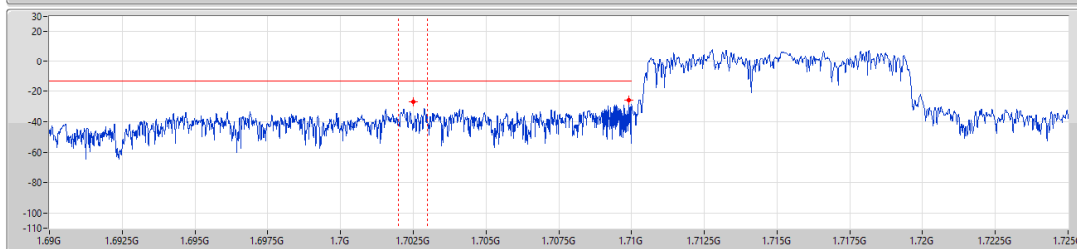
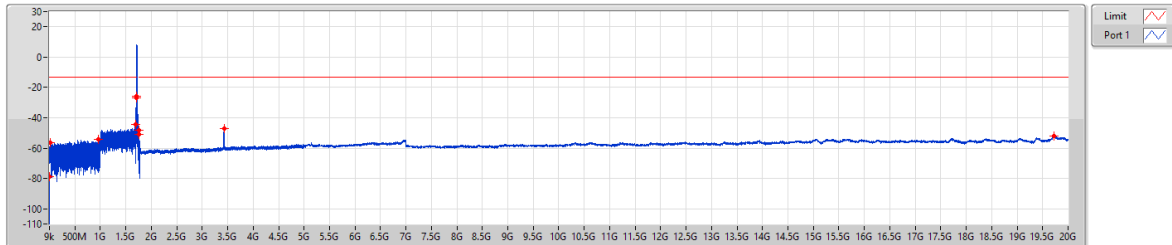


Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1715MHz QPSK\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020

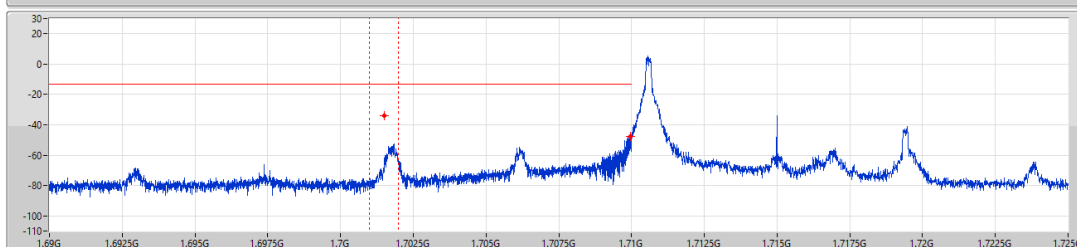
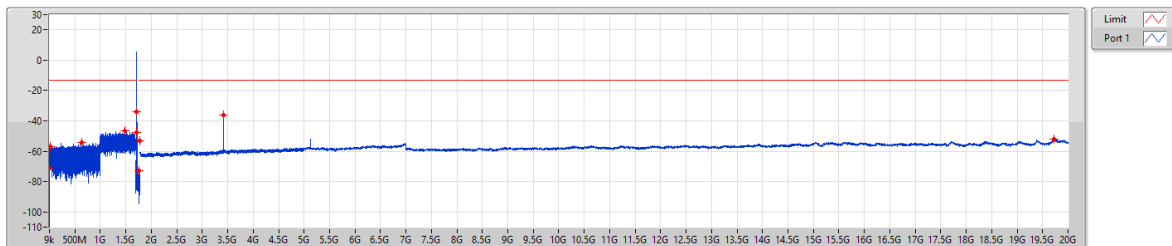


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.671k   | -79.07     | -13.00     | -66.07     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -96.39     | -13.00     | -43.39     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 954.85M   | -94.41     | -13.00     | -41.41     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.6844G   | -44.54     | -13.00     | -31.54     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7025G   | -27.11     | -13.00     | -14.11     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.70991G  | -25.97     | -13.00     | -12.97     | -      | -             |
| 1.755G      | 1.756G     | 100k    | 300k    | RMS      | 1.75543G  | -50.84     | -13.00     | -37.84     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7575G   | -48.37     | -13.00     | -35.37     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.43146G  | -46.97     | -13.00     | -33.97     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72063G | -52.05     | -13.00     | -39.05     | -      | -             |

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1715MHz QPSK\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



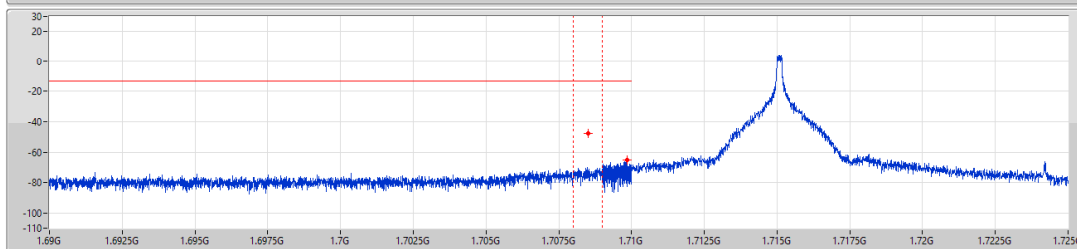
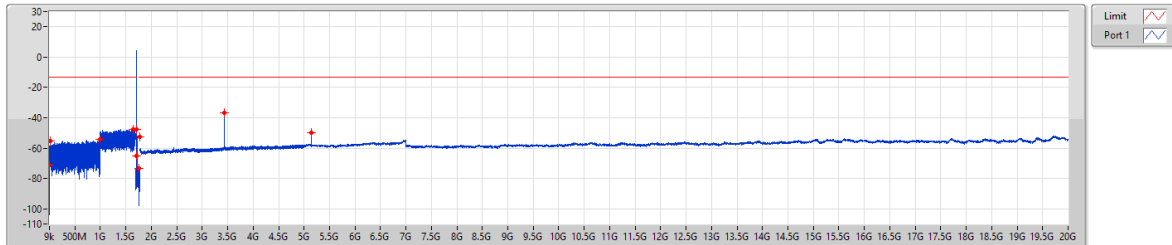
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 111.965k  | -71.27     | -13.00     | -58.27     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.06M    | -57.07     | -13.00     | -44.07     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 640.42M   | -54.22     | -13.00     | -41.22     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.47325G  | -46.77     | -13.00     | -33.77     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.7015G   | -34.23     | -13.00     | -21.23     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70995G  | -47.57     | -13.00     | -34.57     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75556G  | -72.75     | -13.00     | -59.75     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7775G   | -53.03     | -13.00     | -40.03     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.42099G  | -36.01     | -13.00     | -23.01     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72813G | -52.02     | -13.00     | -39.02     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1715MHz QPSK\_RB 1,#RB M

CSE-TX-Sum

05/12/2020

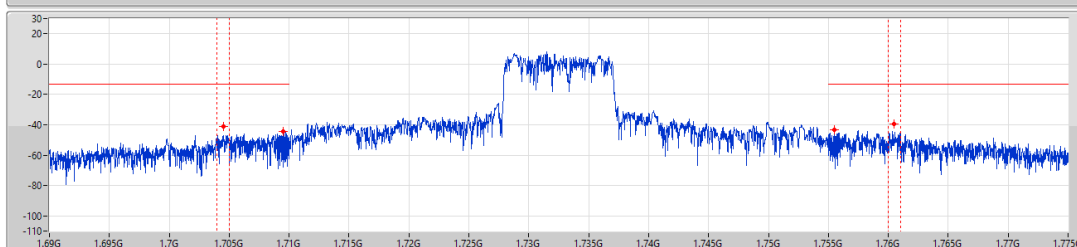
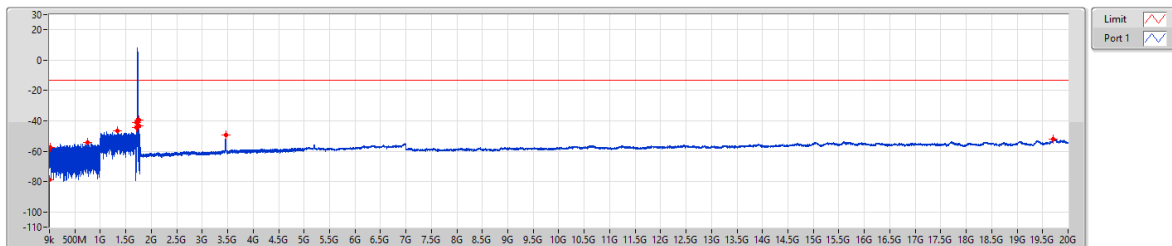


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -70.96     | -13.00     | -57.96     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -55.49     | -13.00     | -42.49     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 987M     | -54.06     | -13.00     | -41.06     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.64005G | -47.58     | -13.00     | -34.58     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -47.67     | -13.00     | -34.67     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70985G | -65.27     | -13.00     | -52.27     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75502G | -73.44     | -13.00     | -60.44     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7695G  | -52.80     | -13.00     | -39.80     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.43025G | -36.79     | -13.00     | -23.79     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.14438G | -49.63     | -13.00     | -36.63     | -      | -             |

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1732.5MHz QPSK\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020



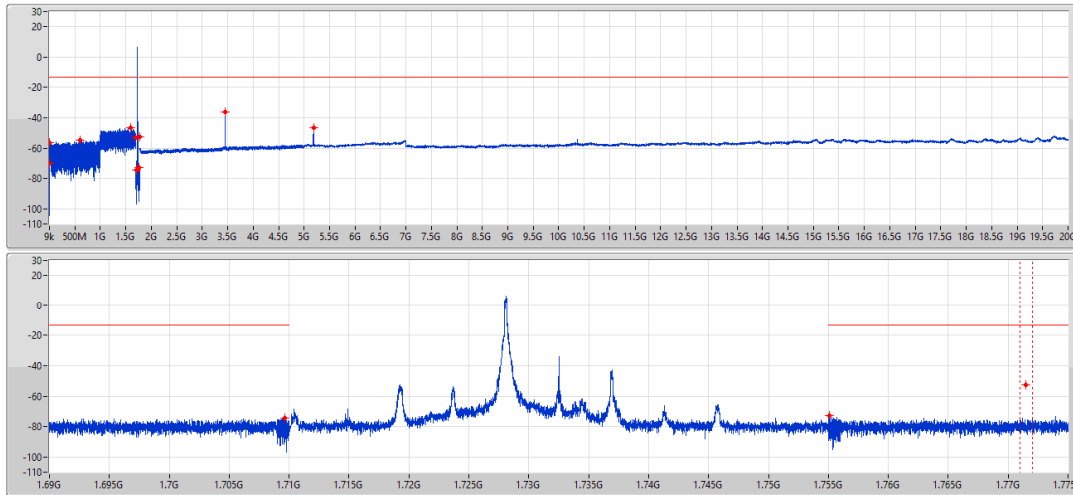
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.6k     | -78.93     | -13.00     | -65.93     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 21.314M   | -57.54     | -13.00     | -44.54     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 752.36M   | -54.43     | -13.00     | -41.43     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.33736G  | -46.36     | -13.00     | -33.36     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7045G   | -41.12     | -13.00     | -28.12     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.70947G  | -44.31     | -13.00     | -31.31     | -      | -             |
| 1.71G       | 1.756G     | 100k    | 300k    | RMS      | 1.75551G  | -43.43     | -13.00     | -30.43     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7695G   | -39.64     | -13.00     | -26.64     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.46285G  | -49.35     | -13.00     | -36.35     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.71313G | -52.07     | -13.00     | -39.07     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1732.5MHz QPSK\_RB 1,#RB L

CSE-TX-Sum

05/12/2020

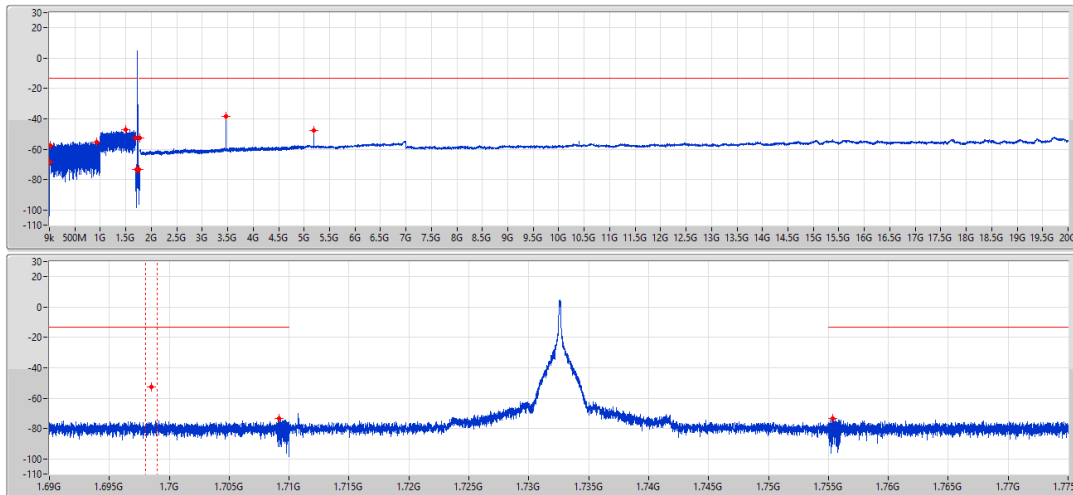


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -70.16     | -13.00     | -57.16     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.926M   | -56.63     | -13.00     | -43.63     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 602.11M  | -54.63     | -13.00     | -41.63     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.59595G | -46.55     | -13.00     | -33.55     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6855G  | -52.94     | -13.00     | -39.94     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70963G | -74.50     | -13.00     | -61.50     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75506G | -72.96     | -13.00     | -59.96     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7715G  | -52.64     | -13.00     | -39.64     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.45601G | -36.33     | -13.00     | -23.33     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.18375G | -46.33     | -13.00     | -33.33     | -      | -             |

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1732.5MHz QPSK\_RB 1,#RB M

CSE-TX-Sum

05/12/2020



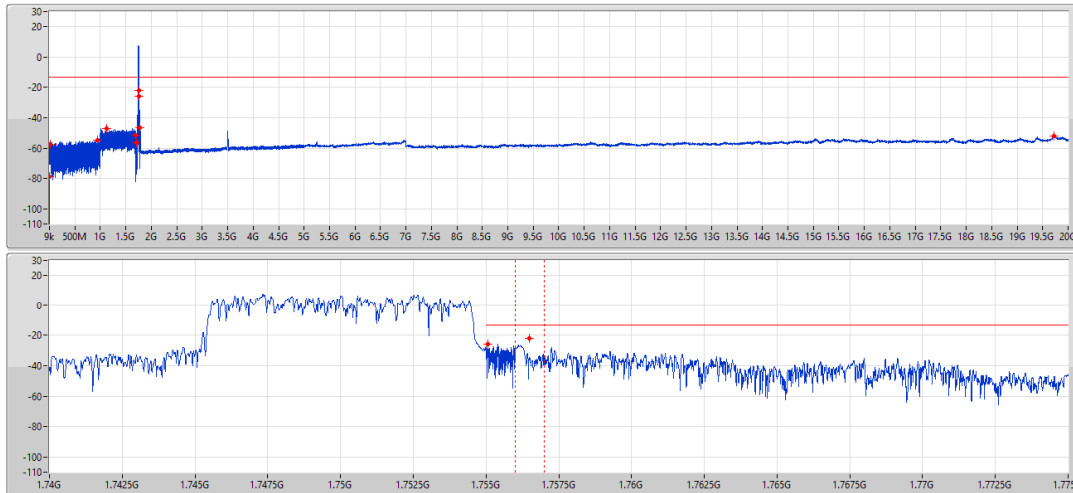
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.986k  | -68.37     | -13.00     | -55.37     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.329M  | -57.26     | -13.00     | -44.26     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 930.35M  | -55.15     | -13.00     | -42.15     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.50228G | -47.01     | -13.00     | -34.01     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6865G  | -52.78     | -13.00     | -39.78     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70915G | -73.31     | -13.00     | -60.31     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75537G | -73.49     | -13.00     | -60.49     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7775G  | -52.64     | -13.00     | -39.64     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.46527G | -38.61     | -13.00     | -25.61     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -47.45     | -13.00     | -34.45     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1750MHz QPSK\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020

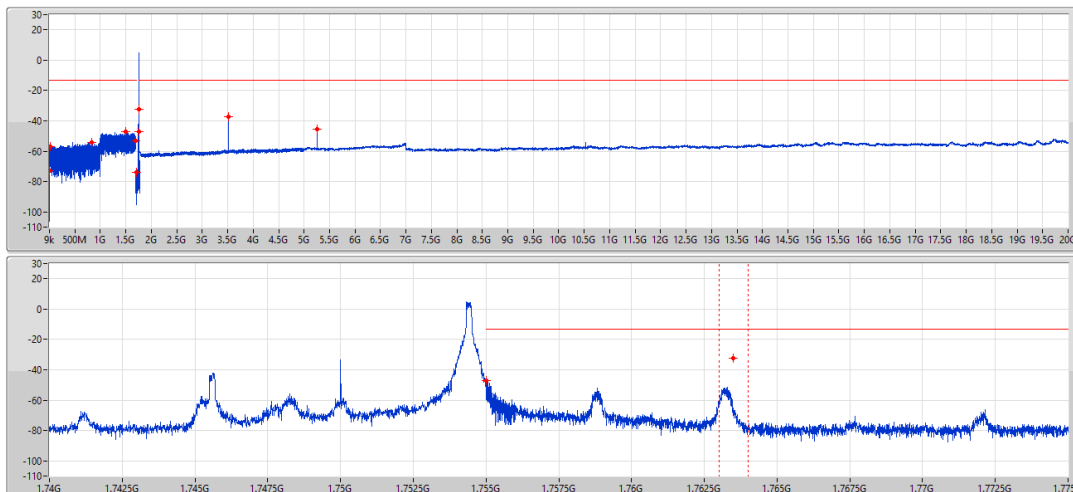


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 149.894k  | -78.72     | -13.00     | -65.72     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 9.195M    | -57.69     | -13.00     | -44.69     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 947.67M   | -54.58     | -13.00     | -41.58     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.12869G  | -46.87     | -13.00     | -33.87     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.6995G   | -51.40     | -13.00     | -38.40     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.70964G  | -56.14     | -13.00     | -43.14     | -      | -             |
| 1.755G      | 1.756G     | 100k    | 300k    | RMS      | 1.75507G  | -25.59     | -13.00     | -12.59     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7655G   | -21.83     | -13.00     | -8.83      | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 1.7804G   | -46.66     | -13.00     | -33.66     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72813G | -52.12     | -13.00     | -39.12     | -      | -             |

Band 4 LTE 10MHz Nss1,QPSK 1TX  
1750MHz QPSK\_RB 1,#RB H

CSE-TX-Sum

05/12/2020



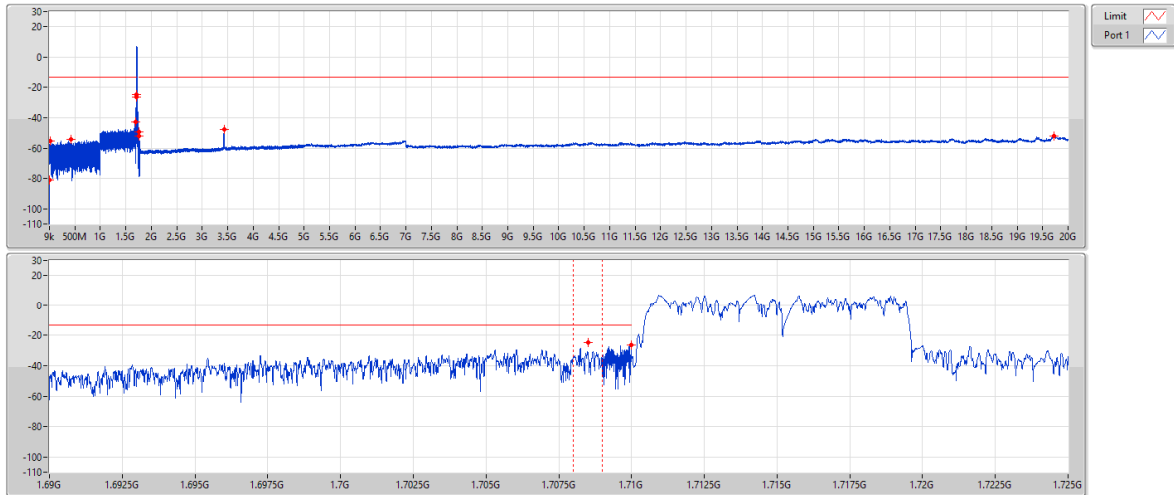
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 111.965k | -72.57     | -13.00     | -59.57     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.986M  | -56.81     | -13.00     | -43.81     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 836.36M  | -54.24     | -13.00     | -41.24     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.50125G | -47.35     | -13.00     | -34.35     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6985G  | -53.21     | -13.00     | -40.21     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70901G | -24.07     | -13.00     | -11.07     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.755G   | -47.21     | -13.00     | -34.21     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7635G  | -32.35     | -13.00     | -19.35     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.50874G | -37.41     | -13.00     | -24.41     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.2625G  | -45.33     | -13.00     | -32.33     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1715MHz\_16QAM\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020

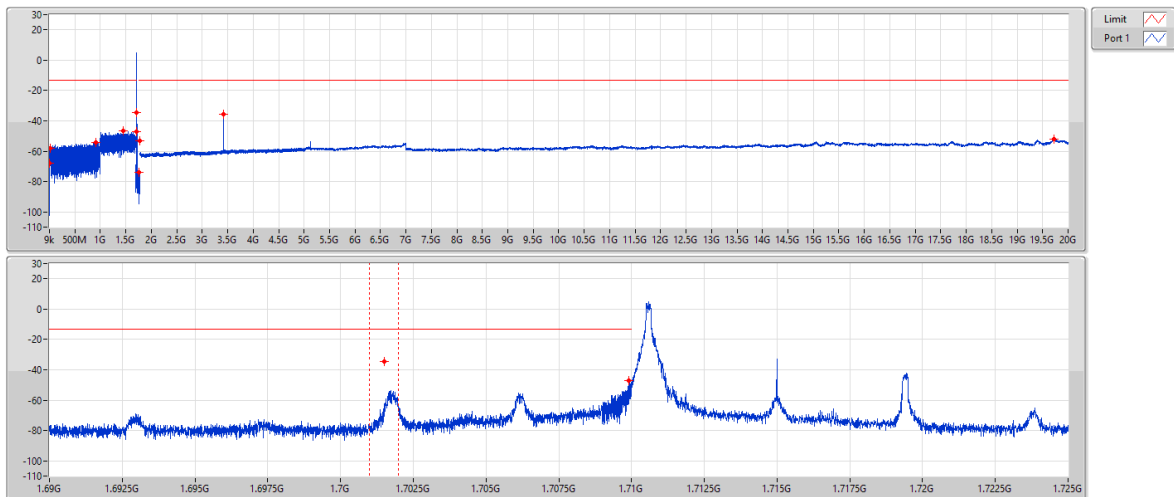


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 75.552k   | -81.09     | -13.00     | -68.09     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -95.09     | -13.00     | -42.09     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 428.96M   | -94.49     | -13.00     | -41.49     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.68491G  | -42.95     | -13.00     | -29.95     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7085G   | -24.81     | -13.00     | -11.81     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.70999G  | -26.11     | -13.00     | -13.11     | -      | -             |
| 1.71G       | 1.756G     | 100k    | 300k    | RMS      | 1.75583G  | -52.18     | -13.00     | -39.18     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7555G   | -49.39     | -13.00     | -36.39     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.43025G  | -47.67     | -13.00     | -34.67     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.71875G | -52.02     | -13.00     | -39.02     | -      | -             |

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1715MHz\_16QAM\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



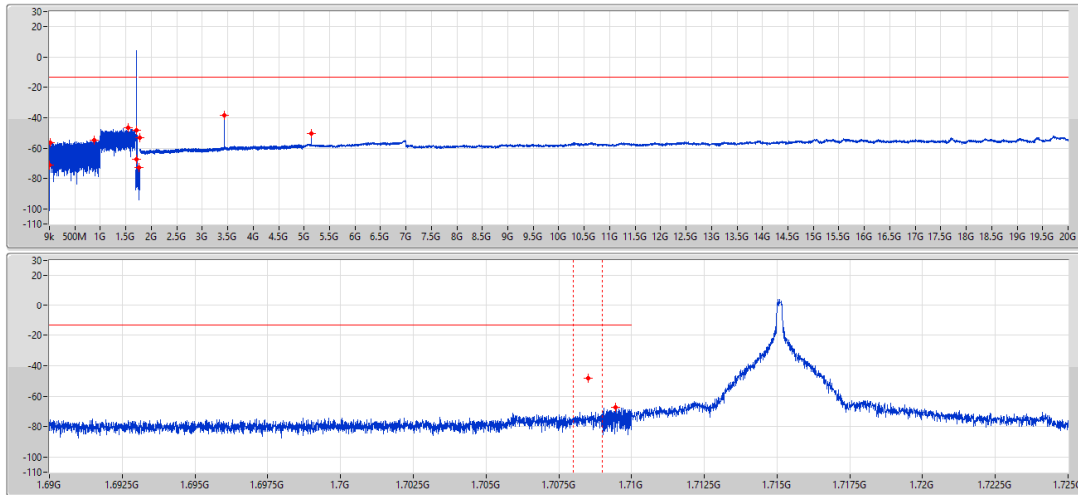
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.986k   | -68.14     | -13.00     | -55.14     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.986M   | -58.14     | -13.00     | -45.14     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 915.42M   | -54.07     | -13.00     | -41.07     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.45335G  | -46.51     | -13.00     | -33.51     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.7015G   | -34.76     | -13.00     | -21.76     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.7099G   | -47.36     | -13.00     | -34.36     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.7553G   | -74.00     | -13.00     | -61.00     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7755G   | -52.91     | -13.00     | -39.91     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.4214G   | -35.75     | -13.00     | -22.75     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72625G | -51.84     | -13.00     | -38.84     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1715MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

05/12/2020

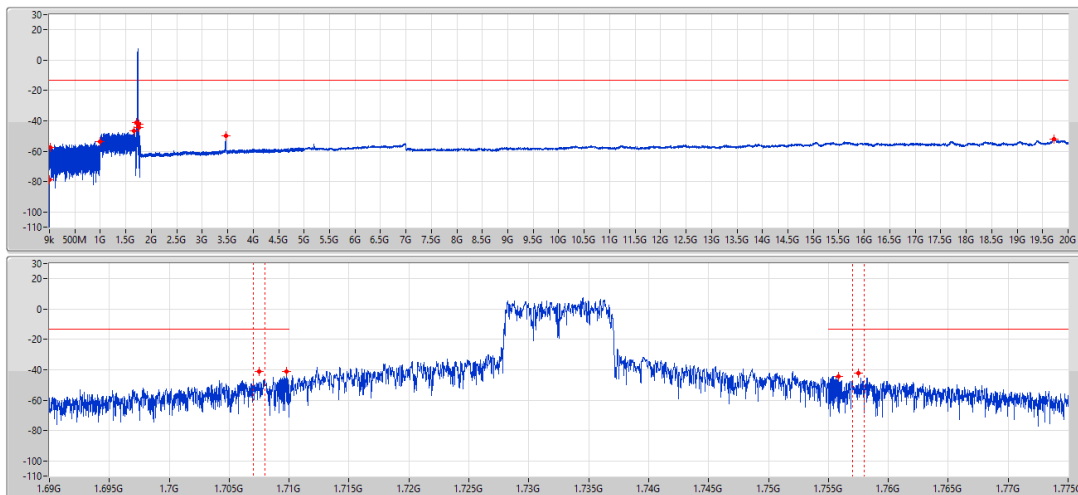


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.943k  | -70.95     | -13.00     | -57.95     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.702M  | -56.57     | -13.00     | -43.57     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 873.36M  | -54.58     | -13.00     | -41.58     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.54757G | -46.73     | -13.00     | -33.73     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -48.40     | -13.00     | -35.40     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70946G | -67.49     | -13.00     | -54.49     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75568G | -72.98     | -13.00     | -59.98     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7795G  | -52.89     | -13.00     | -39.89     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.42025G | -38.38     | -13.00     | -25.38     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.14438G | -50.22     | -13.00     | -37.22     | -      | -             |

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020



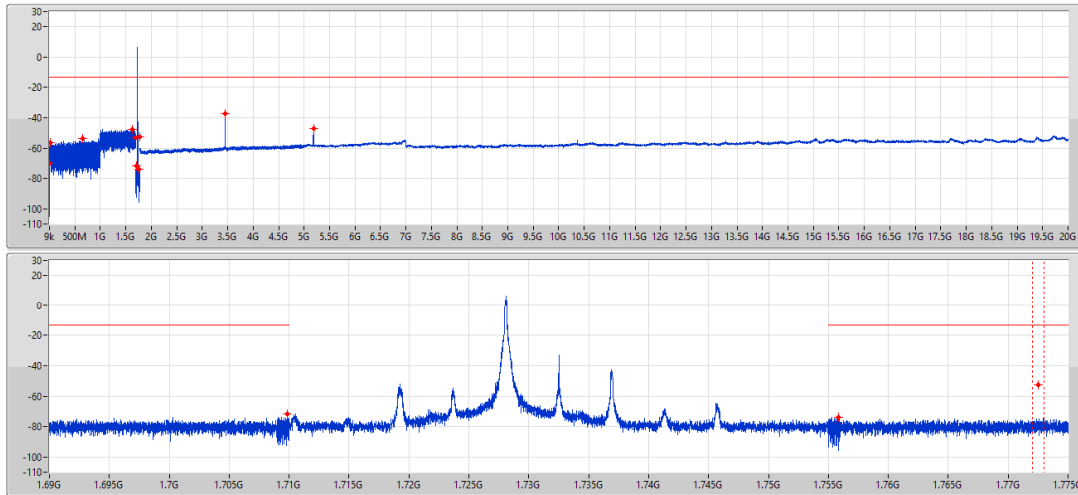
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 146.898k  | -79.05     | -13.00     | -66.05     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.135M   | -57.60     | -13.00     | -44.60     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 987.83M   | -53.79     | -13.00     | -40.79     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.65349G  | -46.59     | -13.00     | -33.59     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7075G   | -41.29     | -13.00     | -28.29     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.70976G  | -41.01     | -13.00     | -28.01     | -      | -             |
| 1.71G       | 1.756G     | 100k    | 300k    | RMS      | 1.75582G  | -44.12     | -13.00     | -31.12     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7575G   | -42.12     | -13.00     | -29.12     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.46487G  | -49.92     | -13.00     | -36.92     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72625G | -52.04     | -13.00     | -39.04     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 1,#RB L

CSE-TX-Sum

05/12/2020

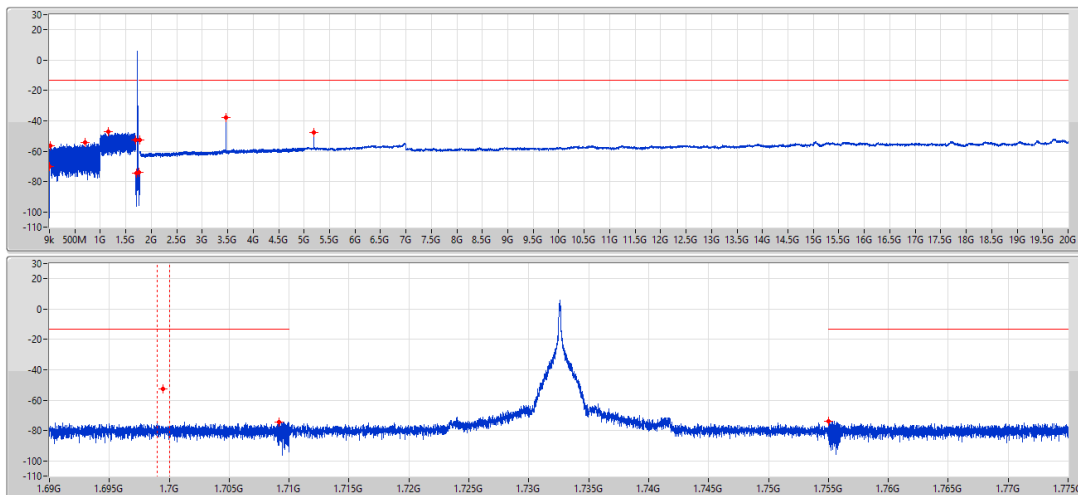


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 79.923k  | -70.22     | -13.00     | -57.22     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.956M  | -56.67     | -13.00     | -43.67     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 646.63M  | -53.70     | -13.00     | -40.70     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.62558G | -47.63     | -13.00     | -34.63     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6865G  | -53.00     | -13.00     | -40.00     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70987G | -71.88     | -13.00     | -58.88     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75581G | -73.94     | -13.00     | -60.94     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7725G  | -52.73     | -13.00     | -39.73     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.45601G | -37.44     | -13.00     | -24.44     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.18375G | -47.21     | -13.00     | -34.21     | -      | -             |

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

05/12/2020



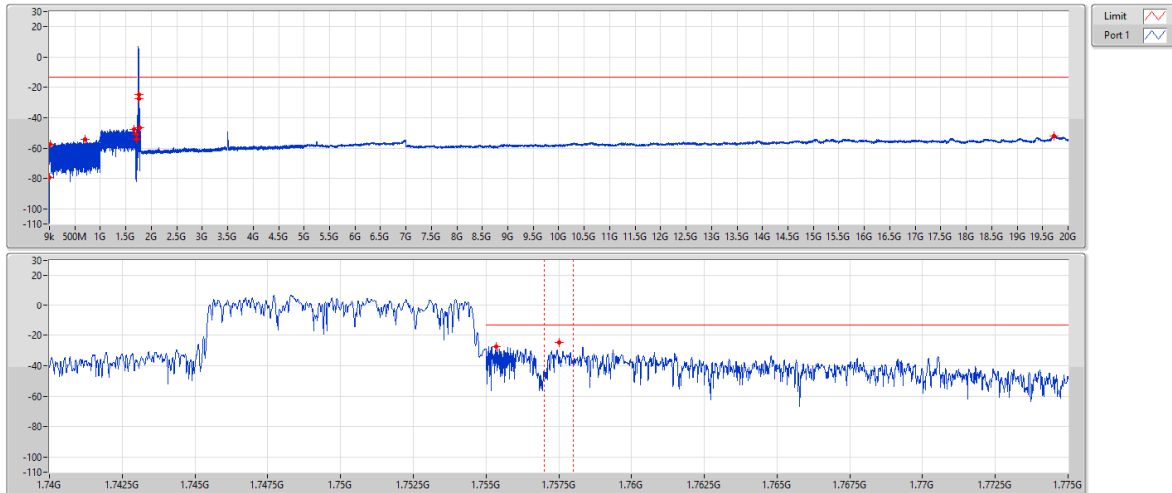
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.994k  | -70.27     | -13.00     | -57.27     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 20.358M  | -56.66     | -13.00     | -43.66     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 707.21M  | -54.24     | -13.00     | -41.24     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.15532G | -46.98     | -13.00     | -33.98     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6995G  | -52.85     | -13.00     | -39.85     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70917G | -74.33     | -13.00     | -61.33     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.755G   | -73.68     | -13.00     | -60.68     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7785G  | -52.38     | -13.00     | -39.38     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.46527G | -37.75     | -13.00     | -24.75     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -47.43     | -13.00     | -34.43     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1750MHz\_16QAM\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020

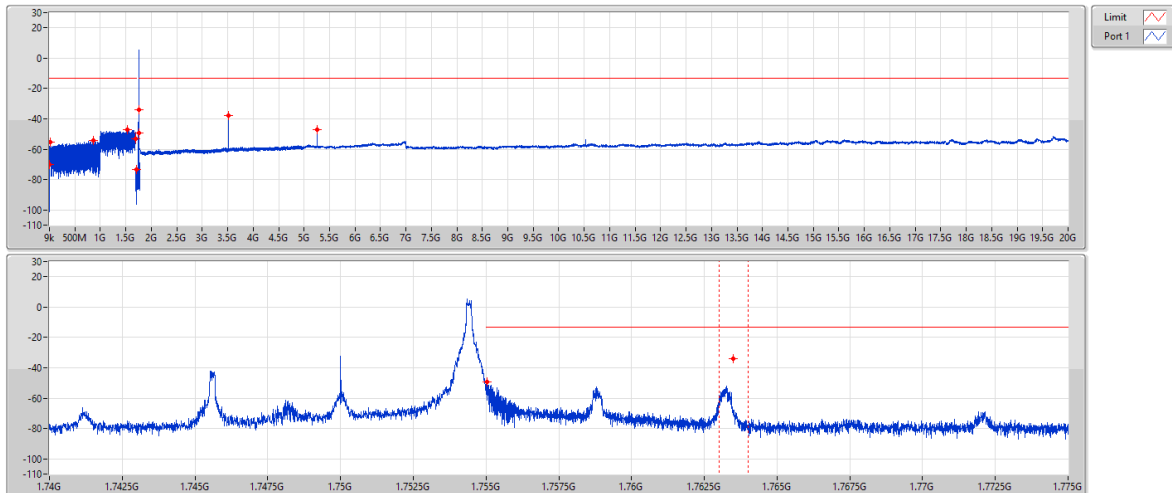


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.706k   | -79.30     | -13.00     | -66.30     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -57.30     | -13.00     | -44.30     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 701.68M   | -54.41     | -13.00     | -41.41     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.65966G  | -47.40     | -13.00     | -34.40     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7045G   | -51.17     | -13.00     | -38.17     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.70994G  | -53.95     | -13.00     | -40.95     | -      | -             |
| 1.71G       | 1.756G     | 100k    | 300k    | RMS      | 1.75536G  | -27.47     | -13.00     | -14.47     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7575G   | -24.08     | -13.00     | -11.08     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 1.78081G  | -46.64     | -13.00     | -33.64     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72438G | -51.89     | -13.00     | -38.89     | -      | -             |

Band 4 LTE\_10MHz\_Nss1,16QAM\_1TX  
1750MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

05/12/2020



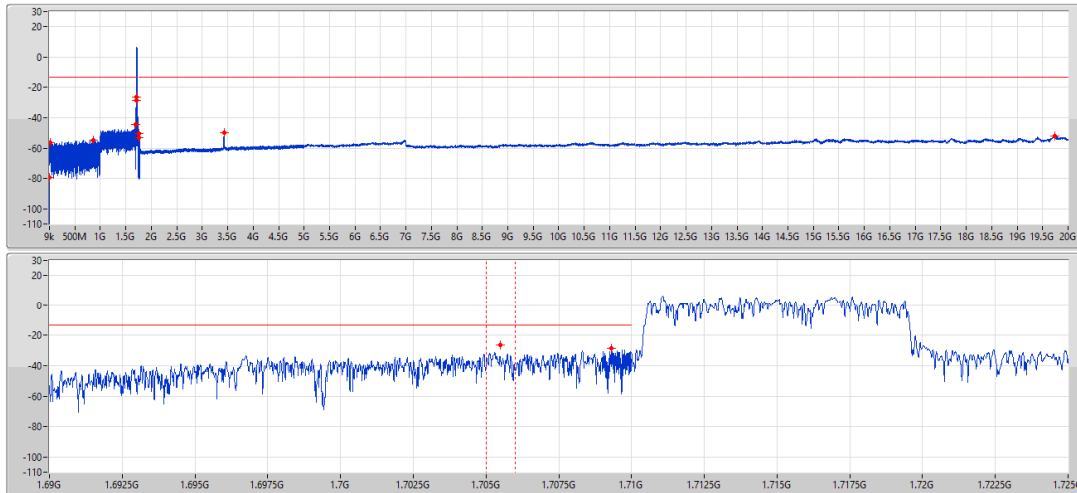
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.986k  | -70.06     | -13.00     | -57.06     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -55.32     | -13.00     | -42.32     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 855.23M  | -54.31     | -13.00     | -41.31     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.5361G  | -47.32     | -13.00     | -34.32     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6985G  | -53.00     | -13.00     | -40.00     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70903G | -73.16     | -13.00     | -60.16     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75503G | -49.03     | -13.00     | -36.03     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7635G  | -33.93     | -13.00     | -20.93     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.50914G | -38.08     | -13.00     | -25.08     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.2625G  | -47.15     | -13.00     | -34.15     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_10MHz\_Nss1,64QAM\_1TX  
1715MHz\_64QAM\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020

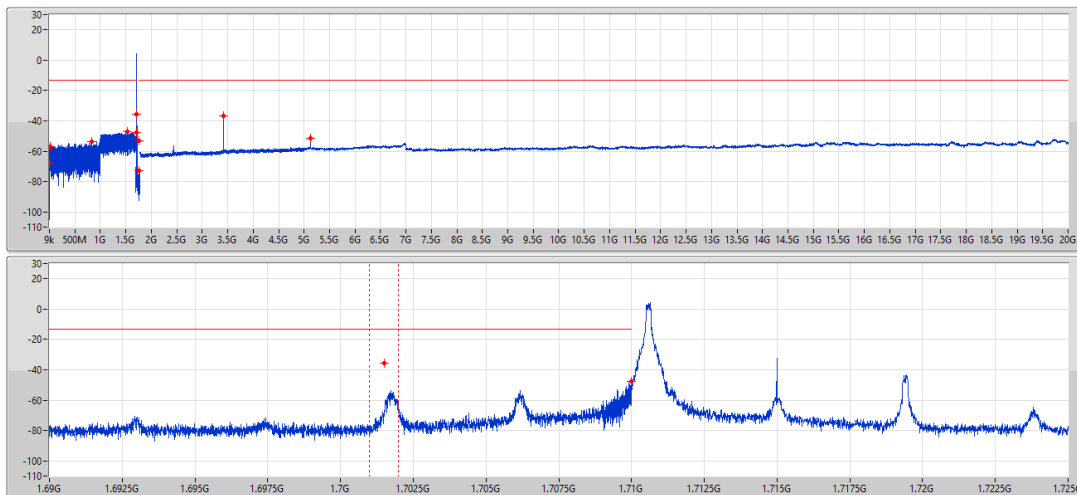


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.671k   | -79.54     | -13.00     | -66.54     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.956M   | -56.47     | -13.00     | -43.47     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 866.24M   | -54.50     | -13.00     | -41.50     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.68432G  | -44.20     | -13.00     | -31.20     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7055G   | -26.24     | -13.00     | -13.24     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.7099G   | -28.78     | -13.00     | -15.78     | -      | -             |
| 1.755G      | 1.756G     | 100k    | 300k    | RMS      | 1.7556G   | -52.97     | -13.00     | -39.97     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7565G   | -50.40     | -13.00     | -37.40     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.43267G  | -49.69     | -13.00     | -36.69     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73563G | -52.05     | -13.00     | -39.05     | -      | -             |

Band 4 LTE\_10MHz\_Nss1,64QAM\_1TX  
1715MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



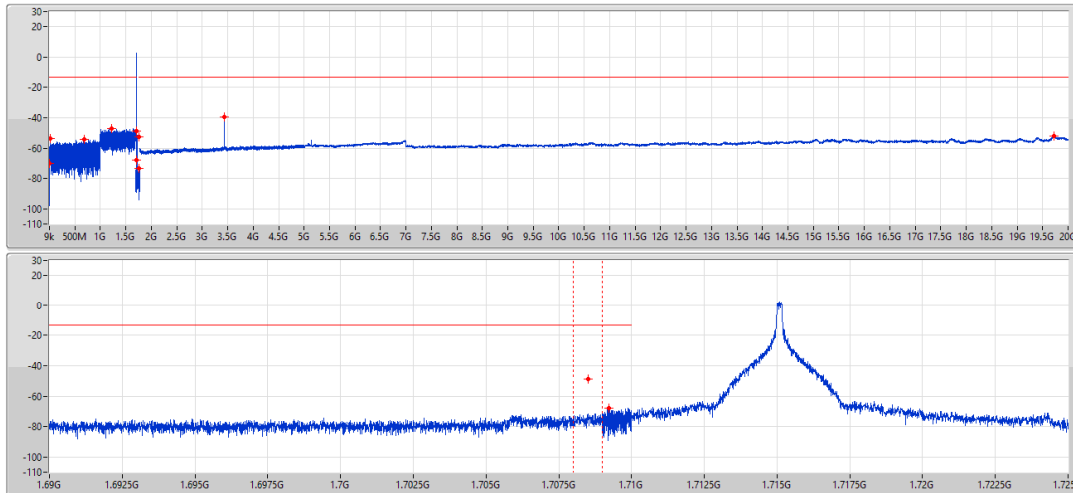
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -67.70     | -13.00     | -54.70     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.418M  | -56.69     | -13.00     | -43.69     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 825.89M  | -53.86     | -13.00     | -40.86     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.52377G | -47.13     | -13.00     | -34.13     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.7015G  | -35.53     | -13.00     | -22.53     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.71G    | -47.43     | -13.00     | -34.43     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75512G | -73.03     | -13.00     | -60.03     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7575G  | -53.04     | -13.00     | -40.04     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.42099G | -36.82     | -13.00     | -23.82     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.13125G | -51.50     | -13.00     | -38.50     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 10MHz Nss1,64QAM 1TX  
1715MHz 64QAM\_RB 1,#RB M

CSE-TX-Sum

05/12/2020

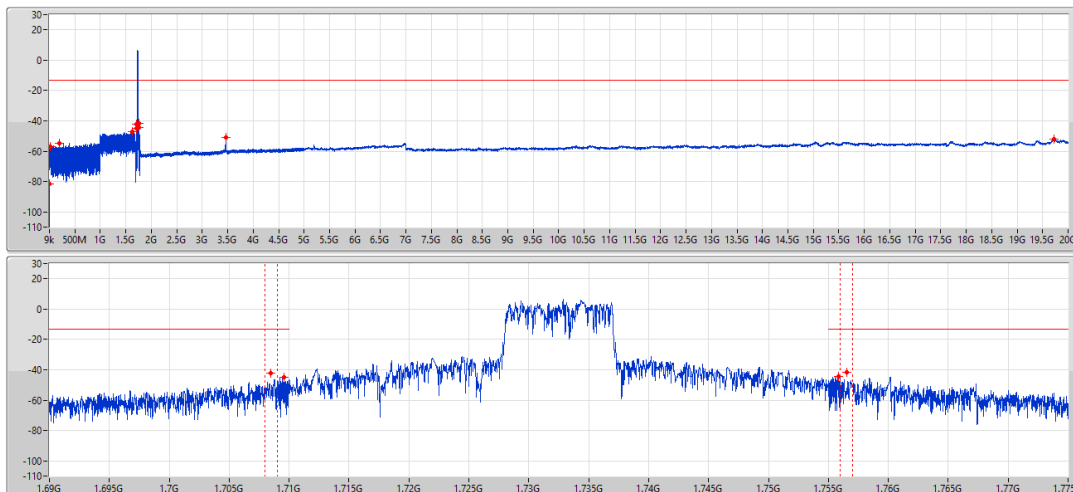


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 59.725k   | -70.07     | -13.00     | -57.07     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -53.65     | -13.00     | -40.65     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 680.53M   | -54.41     | -13.00     | -41.41     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.21852G  | -47.00     | -13.00     | -34.00     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.7085G   | -48.74     | -13.00     | -35.74     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70921G  | -67.93     | -13.00     | -54.93     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75532G  | -73.15     | -13.00     | -60.15     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7575G   | -52.83     | -13.00     | -39.83     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.42985G  | -39.28     | -13.00     | -26.28     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72625G | -51.99     | -13.00     | -38.99     | -      | -             |

Band 4 LTE 10MHz Nss1,64QAM 1TX  
1732.5MHz 64QAM\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 143.831k  | -81.37     | -13.00     | -68.37     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.045M   | -56.90     | -13.00     | -43.90     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 203.05M   | -54.75     | -13.00     | -41.75     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.62224G  | -47.37     | -13.00     | -34.37     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7085G   | -42.32     | -13.00     | -29.32     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.7096G   | -44.75     | -13.00     | -31.75     | -      | -             |
| 1.71G       | 1.756G     | 100k    | 300k    | RMS      | 1.75582G  | -44.44     | -13.00     | -31.44     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7565G   | -41.49     | -13.00     | -28.49     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.46446G  | -51.08     | -13.00     | -38.08     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72438G | -51.99     | -13.00     | -38.99     | -      | -             |

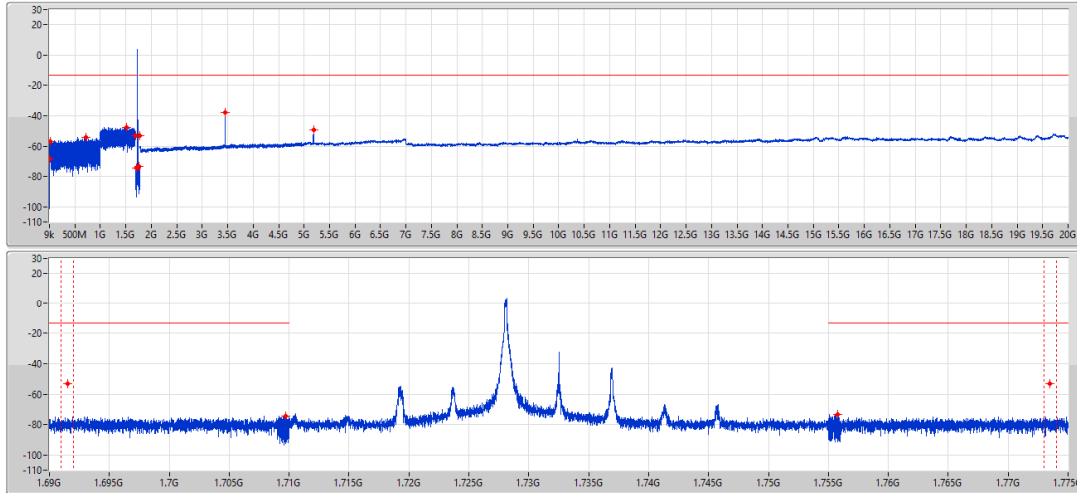
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_10MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1732.5MHz\_64QAM\_RB 1,#RB L

05/12/2020



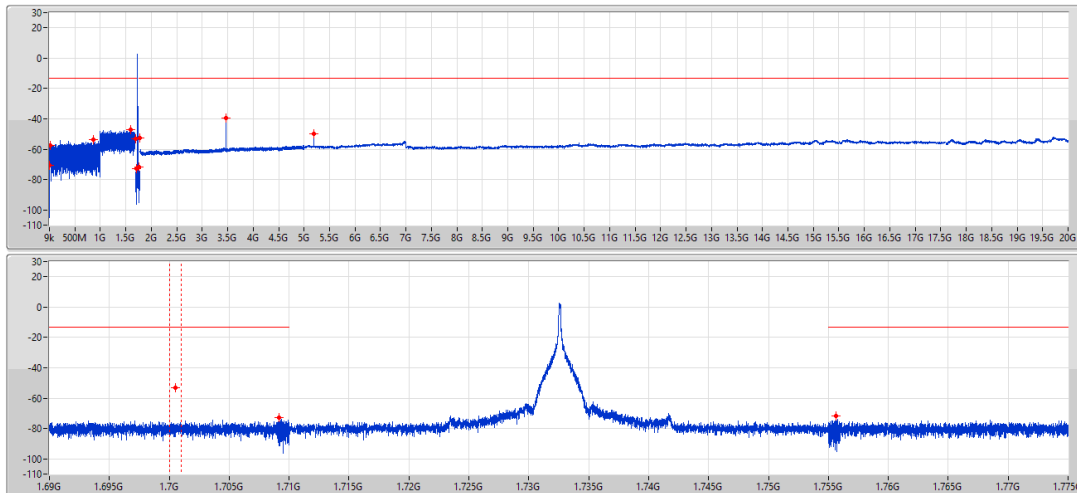
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -68.21     | -13.00     | -55.21     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 19.851M  | -57.06     | -13.00     | -44.06     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 716.66M  | -54.16     | -13.00     | -41.16     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.517G   | -47.77     | -13.00     | -34.77     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6915G  | -52.97     | -13.00     | -39.97     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70969G | -74.55     | -13.00     | -61.55     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75518G | -73.33     | -13.00     | -60.33     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7735G  | -52.90     | -13.00     | -39.90     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.45601G | -38.06     | -13.00     | -25.06     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.18375G | -49.31     | -13.00     | -36.31     | -      | -             |

Band 4 LTE\_10MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1732.5MHz\_64QAM\_RB 1,#RB M

05/12/2020



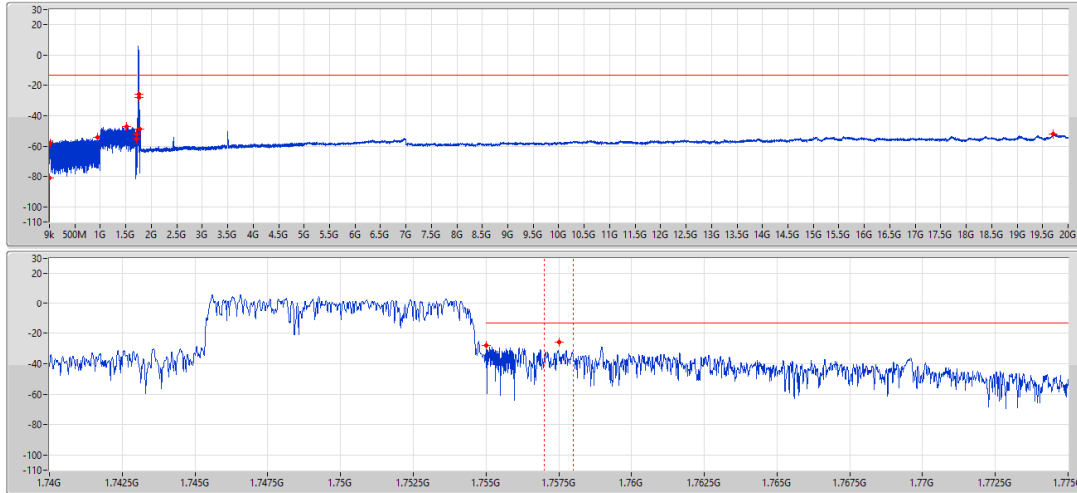
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 56.306k  | -70.79     | -13.00     | -57.79     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.642M  | -57.36     | -13.00     | -44.36     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 868.66M  | -53.87     | -13.00     | -40.87     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.59732G | -46.87     | -13.00     | -33.87     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.7005G  | -53.06     | -13.00     | -40.06     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70915G | -72.62     | -13.00     | -59.62     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75561G | -71.78     | -13.00     | -58.78     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7785G  | -52.67     | -13.00     | -39.67     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.46487G | -39.70     | -13.00     | -26.70     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -49.81     | -13.00     | -36.81     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_10MHz\_Nss1,64QAM\_1TX  
1750MHz\_64QAM\_RB 50,#RB 0

CSE-TX-Sum

05/12/2020

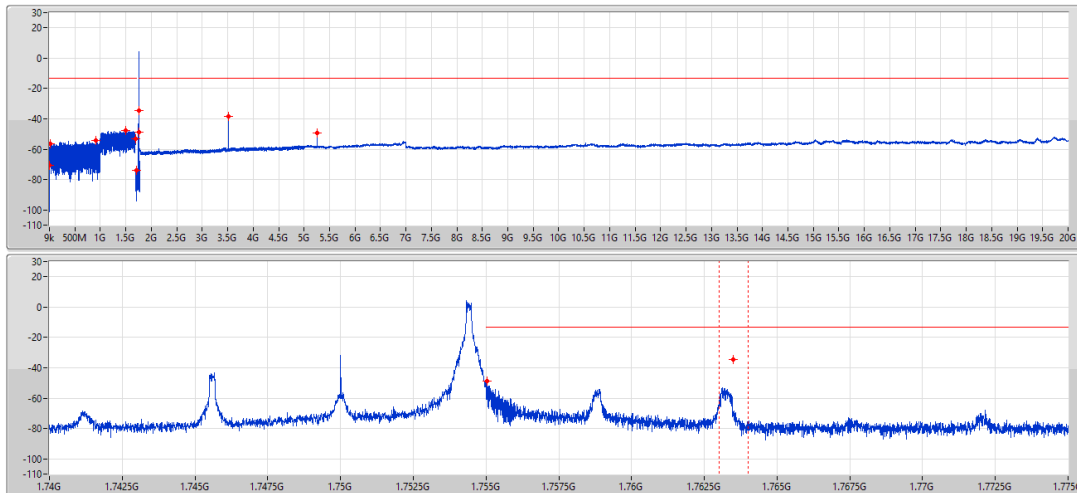


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 75.023k  | -81.22     | -13.00     | -68.22     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.941M  | -57.82     | -13.00     | -44.82     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 936.32M  | -54.39     | -13.00     | -41.39     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.51889G | -47.16     | -13.00     | -34.16     | -      | -             |
| 1.685G      | 1.709G     | 100k    | 300k    | RMS      | 1.7065G  | -51.97     | -13.00     | -38.97     | MBW 1M | -             |
| 1.709G      | 1.71G      | 100k    | 300k    | RMS      | 1.70972G | -55.55     | -13.00     | -42.55     | -      | -             |
| 1.71G       | 1.756G     | 100k    | 300k    | RMS      | 1.755G   | -28.16     | -13.00     | -15.16     | -      | -             |
| 1.756G      | 1.78G      | 100k    | 300k    | RMS      | 1.7575G  | -25.88     | -13.00     | -12.88     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 1.78G    | -48.96     | -13.00     | -35.96     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.715G  | -51.89     | -13.00     | -38.89     | -      | -             |

Band 4 LTE\_10MHz\_Nss1,64QAM\_1TX  
1750MHz\_64QAM\_RB 1,#RB H

CSE-TX-Sum

05/12/2020



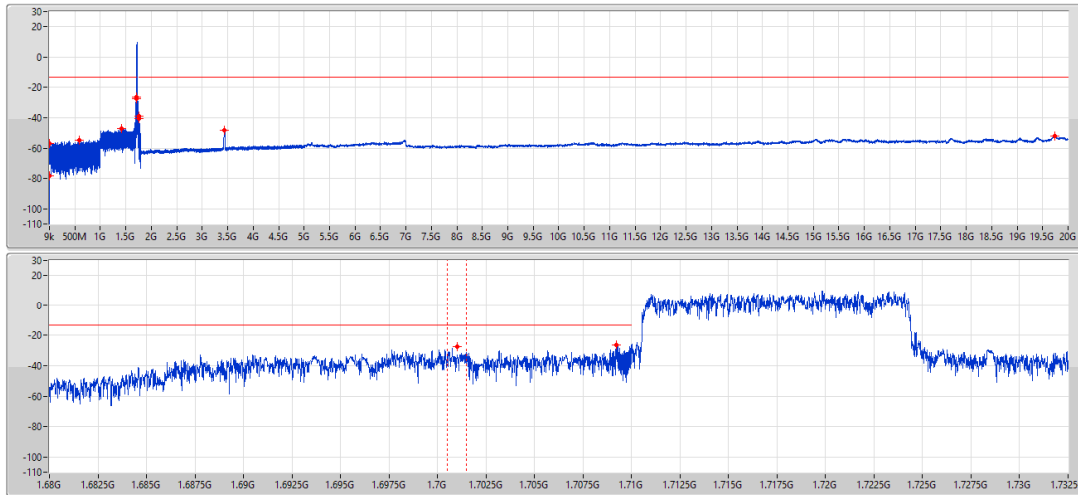
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -70.76     | -13.00     | -57.76     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -56.23     | -13.00     | -43.23     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 911.78M  | -54.28     | -13.00     | -41.28     | -      | -             |
| 1G          | 1.685G     | 1M      | 3M      | RMS      | 1.49097G | -47.61     | -13.00     | -34.61     | -      | -             |
| 1.685G      | 1.709G     | 2k      | 10k     | RMS      | 1.6905G  | -52.89     | -13.00     | -39.89     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70918G | -73.69     | -13.00     | -60.69     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75505G | -48.71     | -13.00     | -35.71     | -      | -             |
| 1.756G      | 1.78G      | 2k      | 10k     | RMS      | 1.7635G  | -34.29     | -13.00     | -21.29     | MBW 1M | -             |
| 1.78G       | 5G         | 1M      | 3M      | RMS      | 3.50914G | -38.17     | -13.00     | -25.17     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.2625G  | -49.24     | -13.00     | -36.24     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 15MHz Nss1,QPSK 1TX  
1717.5MHz QPSK RB 75,#RB 0

CSE-TX-Sum

05/12/2020

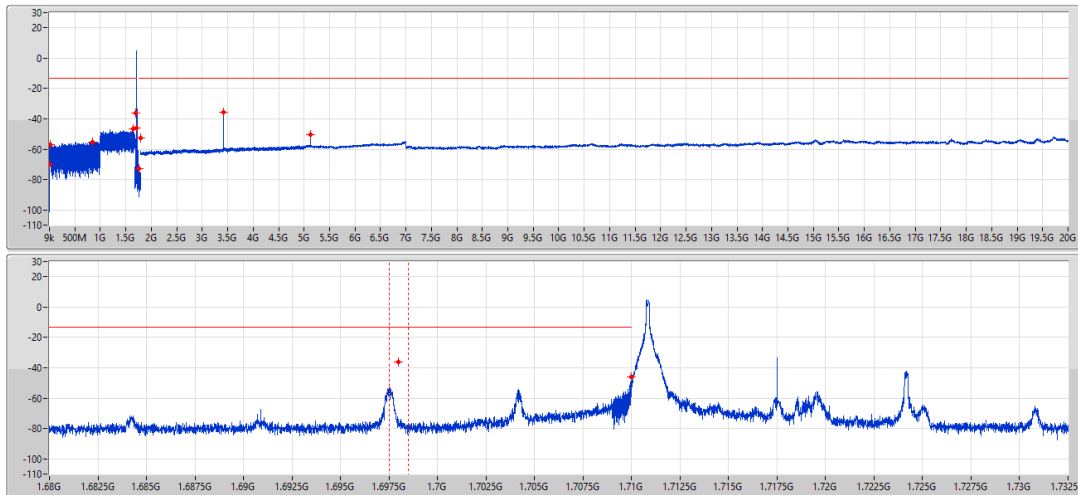


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.6k     | -78.34     | -13.00     | -65.34     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 508.2k    | -57.22     | -13.00     | -44.22     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 587.51M   | -54.58     | -13.00     | -41.58     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.41325G  | -47.00     | -13.00     | -34.00     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.701G    | -27.65     | -13.00     | -14.65     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70923G  | -26.48     | -13.00     | -13.48     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 500k    | RMS      | 1.7559G   | -39.06     | -13.00     | -26.06     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7595G   | -40.29     | -13.00     | -27.29     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.43755G  | -48.15     | -13.00     | -35.15     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73188G | -52.20     | -13.00     | -39.20     | -      | -             |

Band 4 LTE 15MHz Nss1,QPSK 1TX  
1717.5MHz QPSK RB 1,#RB L

CSE-TX-Sum

05/12/2020



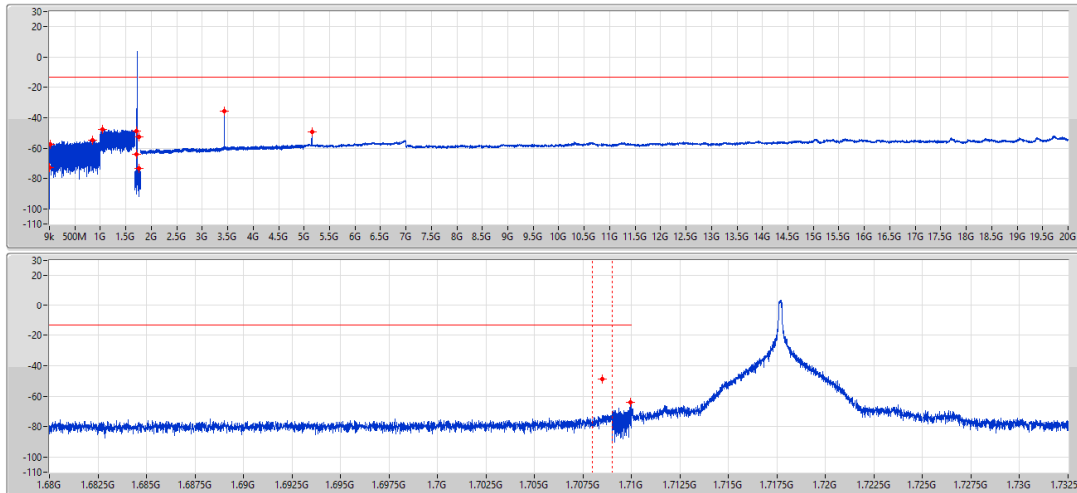
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -69.85     | -13.00     | -56.85     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.299M  | -56.78     | -13.00     | -43.78     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 847.61M  | -55.06     | -13.00     | -42.06     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.644G   | -46.83     | -13.00     | -33.83     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.698G   | -35.91     | -13.00     | -22.91     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70998G | -45.89     | -13.00     | -32.89     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.7553G  | -73.06     | -13.00     | -60.06     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7915G  | -52.84     | -13.00     | -39.84     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.42151G | -35.38     | -13.00     | -22.38     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.13125G | -50.45     | -13.00     | -37.45     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,QPSK\_1TX  
1717.5MHz\_QPSK\_RB 1,#RB M

CSE-TX-Sum

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.951k  | -72.58     | -13.00     | -59.58     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -57.24     | -13.00     | -44.24     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 848M     | -54.68     | -13.00     | -41.68     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.04413G | -47.39     | -13.00     | -34.39     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -48.70     | -13.00     | -35.70     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70995G | -63.81     | -13.00     | -50.81     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75555G | -73.43     | -13.00     | -60.43     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7635G  | -52.69     | -13.00     | -39.69     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.43554G | -35.72     | -13.00     | -22.72     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.15188G | -49.52     | -13.00     | -36.52     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,QPSK\_1TX  
1732.5MHz\_QPSK\_RB 75,#RB 0

CSE-TX-Sum

05/12/2020



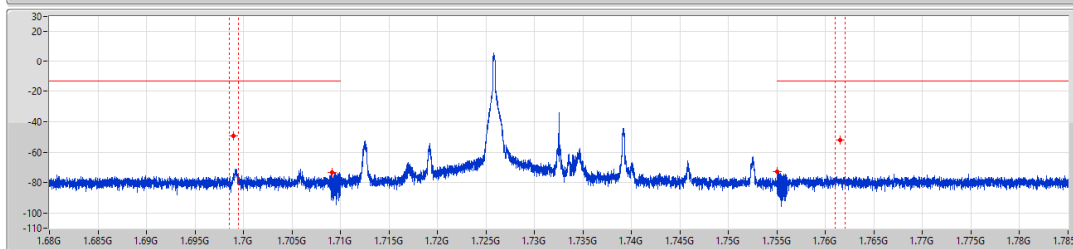
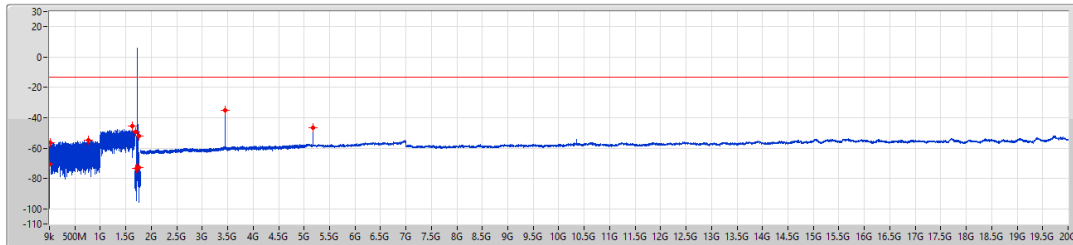
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.6k     | -76.37     | -13.00     | -63.37     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -55.86     | -13.00     | -42.86     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 861.97M   | -54.22     | -13.00     | -41.22     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.09961G  | -47.13     | -13.00     | -34.13     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.702G    | -33.15     | -13.00     | -20.15     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70961G  | -33.56     | -13.00     | -20.56     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 500k    | RMS      | 1.75552G  | -38.22     | -13.00     | -25.22     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7615G   | -36.85     | -13.00     | -23.85     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.46682G  | -50.39     | -13.00     | -37.39     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72063G | -51.76     | -13.00     | -38.76     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 15MHz Nss1,QPSK 1TX  
1732.5MHz QPSK\_RB 1,#RB L

CSE-TX-Sum

05/12/2020

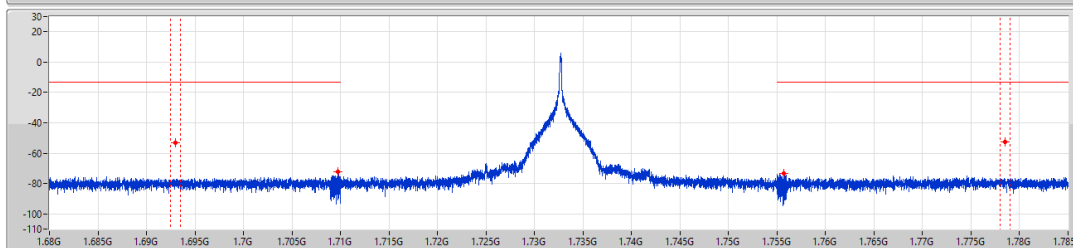
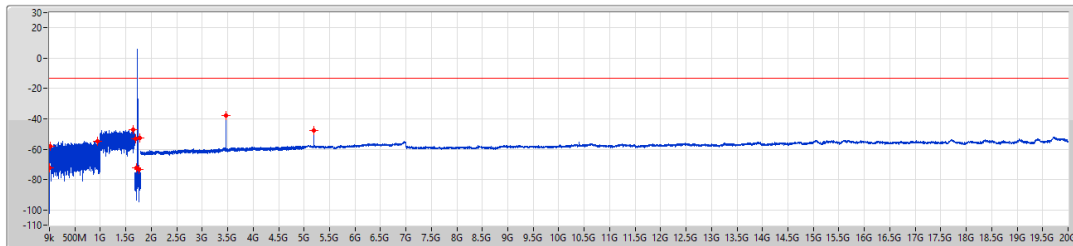


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -70.52     | -13.00     | -57.52     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -56.30     | -13.00     | -43.30     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 766.28M  | -54.72     | -13.00     | -41.72     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.63307G | -45.20     | -13.00     | -32.20     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.699G   | -49.33     | -13.00     | -36.33     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70917G | -73.35     | -13.00     | -60.35     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75504G | -73.07     | -13.00     | -60.07     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7615G  | -52.30     | -13.00     | -39.30     | -      | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.45158G | -35.28     | -13.00     | -22.28     | MBW 1M | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.17625G | -46.46     | -13.00     | -33.46     | -      | -             |

Band 4 LTE 15MHz Nss1,QPSK 1TX  
1732.5MHz QPSK\_RB 1,#RB M

CSE-TX-Sum

05/12/2020



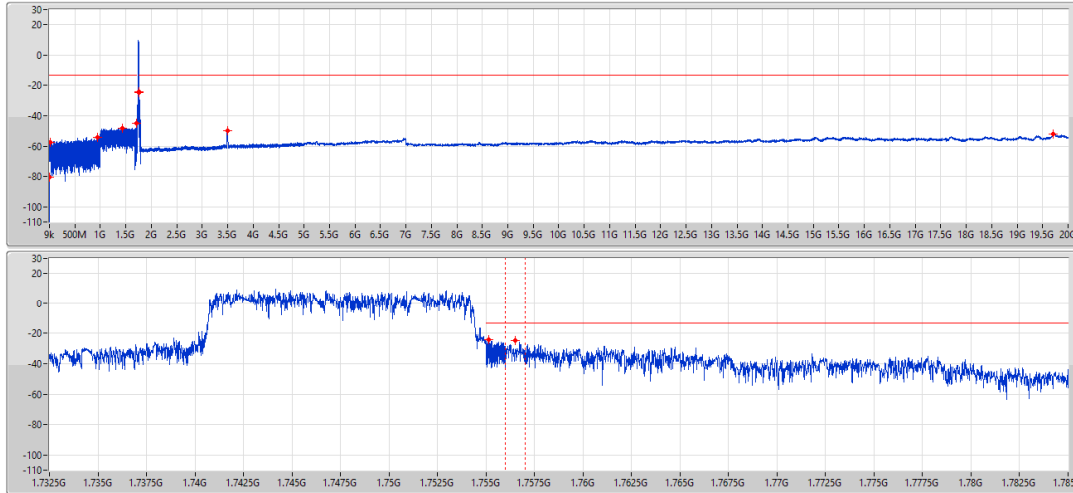
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -72.07     | -13.00     | -59.07     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 20.866M  | -57.95     | -13.00     | -44.95     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 946.41M  | -54.96     | -13.00     | -41.96     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.64989G | -47.36     | -13.00     | -34.36     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.693G   | -52.88     | -13.00     | -39.88     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70978G | -72.39     | -13.00     | -59.39     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75568G | -73.48     | -13.00     | -60.48     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7785G  | -52.52     | -13.00     | -39.52     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.46521G | -37.97     | -13.00     | -24.97     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -47.67     | -13.00     | -34.67     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 15MHz Nss1,QPSK 1TX  
1747.5MHz QPSK\_RB 75,#RB 0

CSE-TX-Sum

05/12/2020

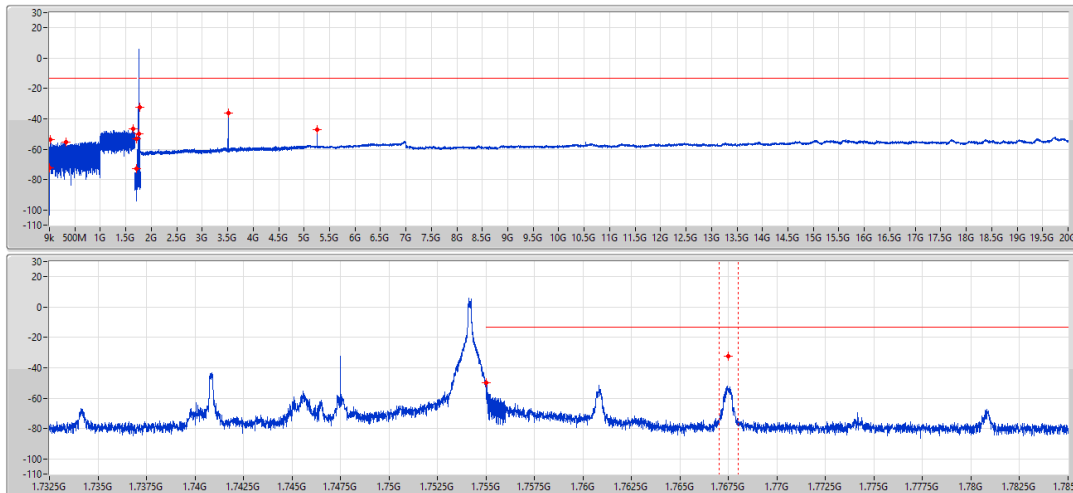


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 148.202k  | -80.22     | -13.00     | -67.22     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 15.463M   | -57.70     | -13.00     | -44.70     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 938.79M   | -54.20     | -13.00     | -41.20     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.4304G   | -48.02     | -13.00     | -35.02     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.705G    | -44.85     | -13.00     | -31.85     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70914G  | -44.71     | -13.00     | -31.71     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 500k    | RMS      | 1.75516G  | -23.95     | -13.00     | -10.95     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7565G   | -24.48     | -13.00     | -11.48     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.49348G  | -49.75     | -13.00     | -36.75     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.71313G | -52.08     | -13.00     | -39.08     | -      | -             |

Band 4 LTE 15MHz Nss1,QPSK 1TX  
1747.5MHz QPSK\_RB 1,#RB H

CSE-TX-Sum

05/12/2020



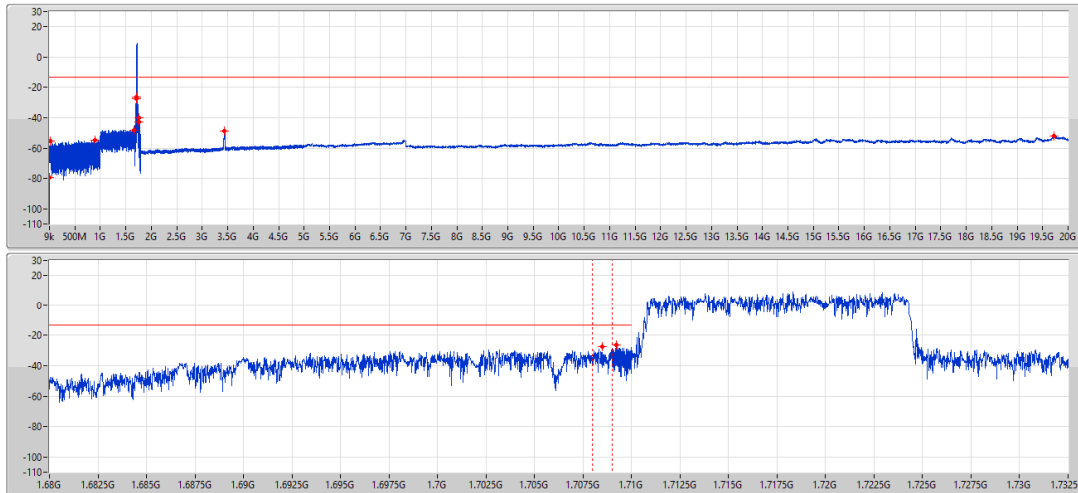
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -72.01     | -13.00     | -59.01     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -53.46     | -13.00     | -40.46     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 322.7M   | -55.27     | -13.00     | -42.27     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.64711G | -46.72     | -13.00     | -33.72     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -52.88     | -13.00     | -39.88     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70926G | -22.71     | -13.00     | -9.71      | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75503G | -49.65     | -13.00     | -36.65     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7675G  | -32.31     | -13.00     | -19.31     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.50851G | -36.26     | -13.00     | -23.26     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.2625G  | -47.36     | -13.00     | -34.36     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1717.5MHz\_16QAM\_RB 75,#RB 0

CSE-TX-Sum

05/12/2020

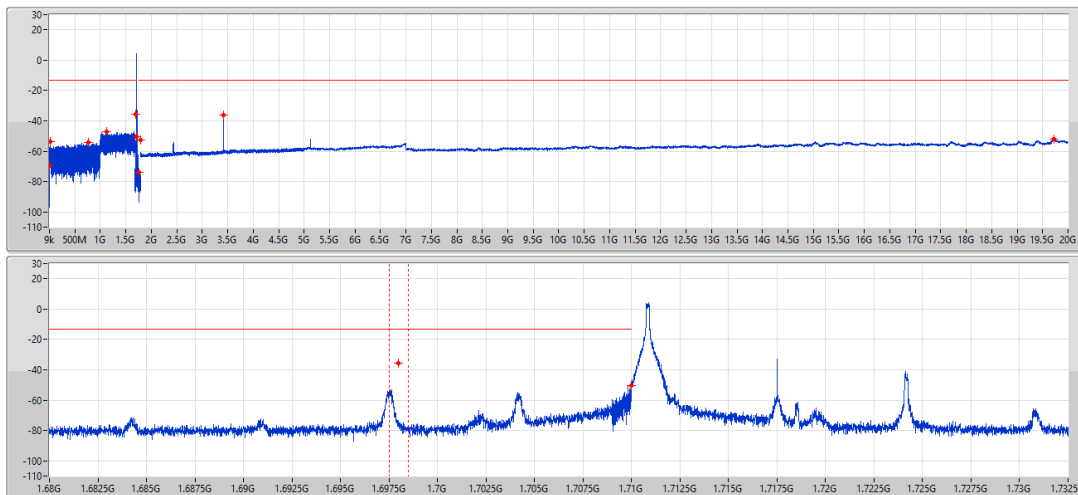


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.6k    | -79.63     | -13.00     | -66.63     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -95.38     | -13.00     | -82.38     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 889.66M  | -94.53     | -13.00     | -81.53     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.65703G | -48.05     | -13.00     | -35.05     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.7085G  | -27.30     | -13.00     | -14.30     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70921G | -26.06     | -13.00     | -13.06     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 500k    | RMS      | 1.75571G | -39.96     | -13.00     | -26.96     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7955G  | -42.61     | -13.00     | -29.61     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.42875G | -48.56     | -13.00     | -35.56     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73G   | -51.83     | -13.00     | -38.83     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1717.5MHz\_16QAM\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



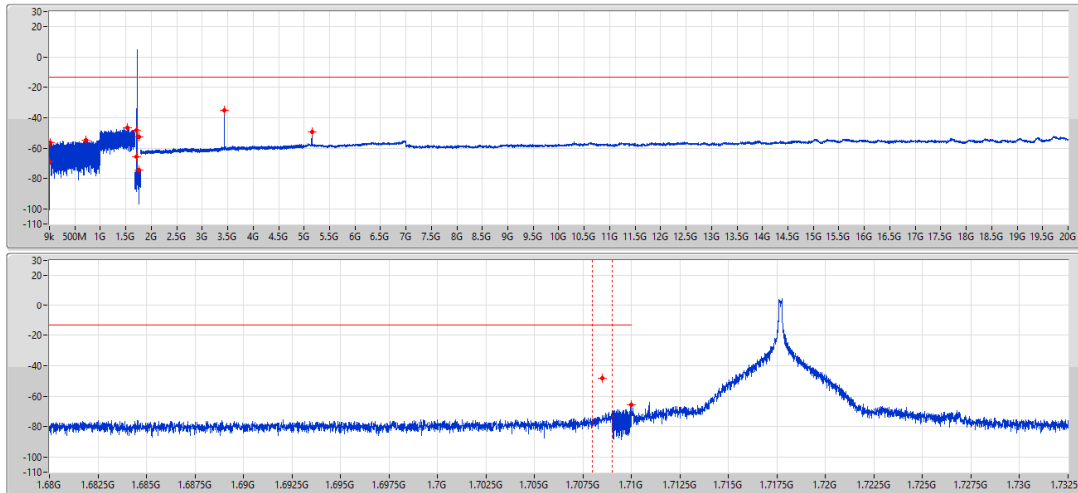
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.959k  | -69.58     | -13.00     | -56.58     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -93.63     | -13.00     | -80.63     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 762.11M  | -94.44     | -13.00     | -81.44     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.1282G  | -47.20     | -13.00     | -34.20     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.698G   | -35.75     | -13.00     | -22.75     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70998G | -50.37     | -13.00     | -37.37     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75538G | -73.73     | -13.00     | -60.73     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7915G  | -52.75     | -13.00     | -39.75     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.42191G | -35.94     | -13.00     | -22.94     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73G   | -51.89     | -13.00     | -38.89     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1717.5MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

05/12/2020

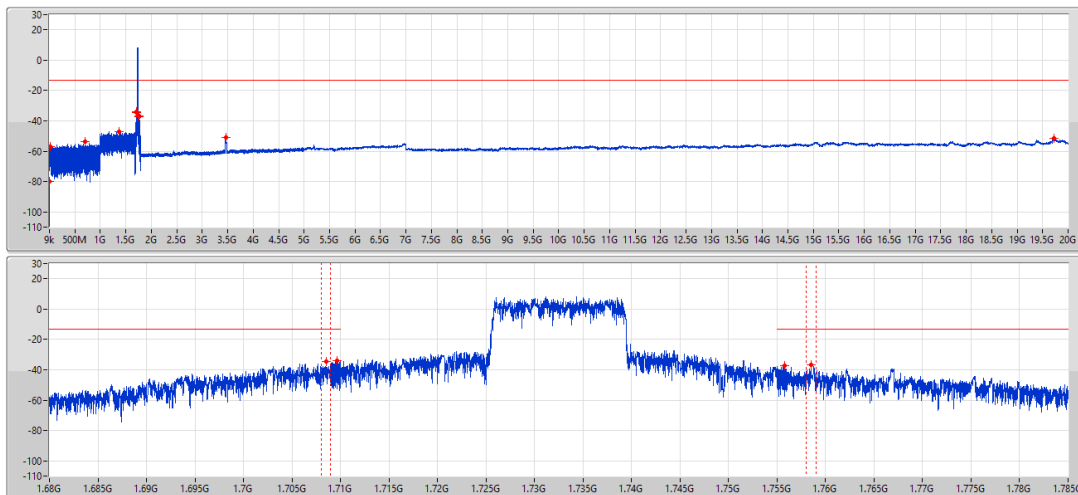


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -69.16     | -13.00     | -56.16     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.165M  | -56.15     | -13.00     | -43.15     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 713.27M  | -54.81     | -13.00     | -41.81     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.52295G | -46.44     | -13.00     | -33.44     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -48.32     | -13.00     | -35.32     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70999G | -65.97     | -13.00     | -52.97     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75547G | -74.20     | -13.00     | -61.20     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7635G  | -52.48     | -13.00     | -39.48     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.43514G | -35.13     | -13.00     | -22.13     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.15188G | -49.47     | -13.00     | -36.47     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 75,#RB 0

CSE-TX-Sum

05/12/2020



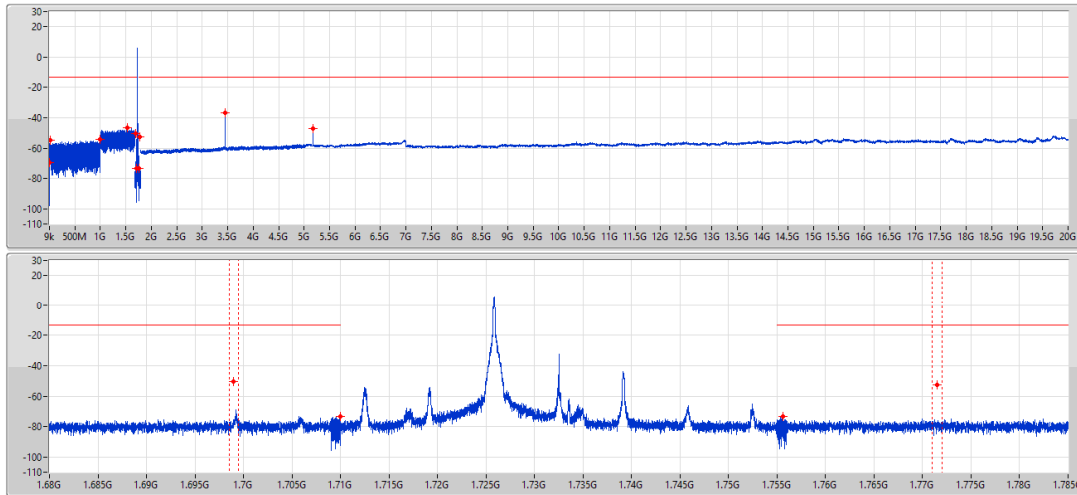
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 147.427k | -80.10     | -13.00     | -67.10     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.836M  | -57.03     | -13.00     | -44.03     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 705.8M   | -53.84     | -13.00     | -40.84     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.35979G | -47.20     | -13.00     | -34.20     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.7085G  | -34.30     | -13.00     | -21.30     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70962G | -33.79     | -13.00     | -20.79     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 500k    | RMS      | 1.75574G | -37.46     | -13.00     | -24.46     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7585G  | -36.68     | -13.00     | -23.68     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.46882G | -50.92     | -13.00     | -37.92     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73G   | -51.56     | -13.00     | -38.56     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 1,#RB L

CSE-TX-Sum

05/12/2020

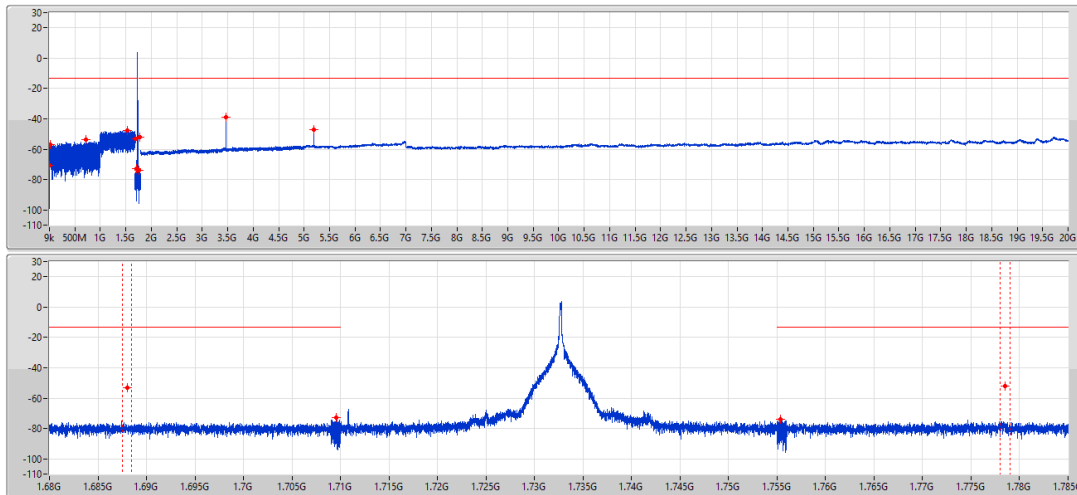


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.959k  | -69.65     | -13.00     | -56.65     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -54.86     | -13.00     | -41.86     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 995.05M  | -54.01     | -13.00     | -41.01     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.52312G | -46.57     | -13.00     | -33.57     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.699G   | -50.17     | -13.00     | -37.17     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70996G | -73.11     | -13.00     | -60.11     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75559G | -73.15     | -13.00     | -60.15     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7715G  | -52.44     | -13.00     | -39.44     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.45158G | -36.47     | -13.00     | -23.47     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.17625G | -46.84     | -13.00     | -33.84     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

05/12/2020



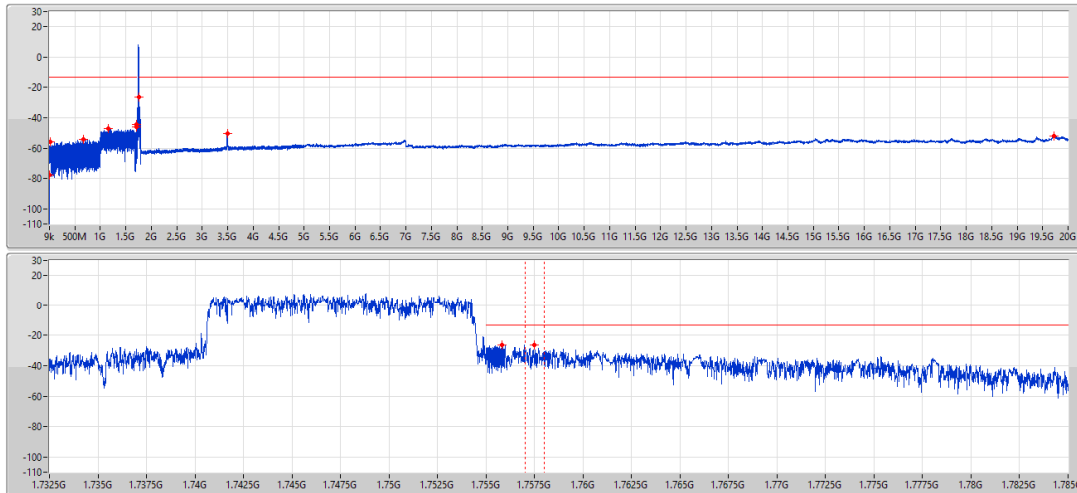
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -70.51     | -13.00     | -57.51     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.284M  | -57.08     | -13.00     | -44.08     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 710.46M  | -53.94     | -13.00     | -40.94     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.52657G | -47.85     | -13.00     | -34.85     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.688G   | -52.95     | -13.00     | -39.95     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70956G | -72.76     | -13.00     | -59.76     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75532G | -74.03     | -13.00     | -61.03     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7785G  | -52.26     | -13.00     | -39.26     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.46561G | -38.72     | -13.00     | -25.72     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -47.19     | -13.00     | -34.19     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1747.5MHz\_16QAM\_RB 75,#RB 0

CSE-TX-Sum

05/12/2020

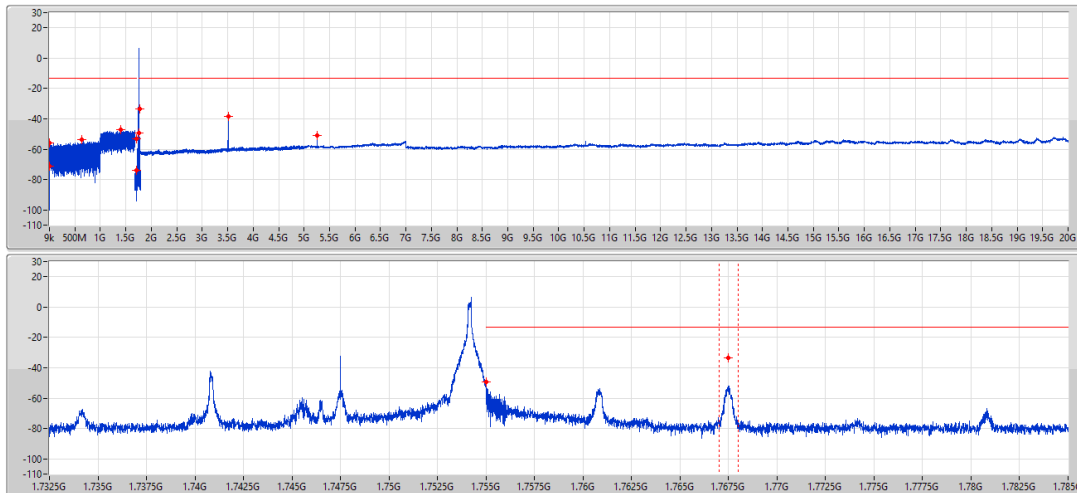


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.565k   | -77.55     | -13.00     | -64.55     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -56.12     | -13.00     | -43.12     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 668.99M   | -54.43     | -13.00     | -41.43     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.15484G  | -47.13     | -13.00     | -34.13     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.701G    | -46.27     | -13.00     | -33.27     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.7092G   | -44.53     | -13.00     | -31.53     | -      | -             |
| 1.755G      | 1.756G     | 200k    | 500k    | RMS      | 1.75582G  | -26.07     | -13.00     | -13.07     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7575G   | -25.39     | -13.00     | -13.39     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.49689G  | -50.66     | -13.00     | -37.66     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72438G | -51.95     | -13.00     | -38.95     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,16QAM\_1TX  
1747.5MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

05/12/2020



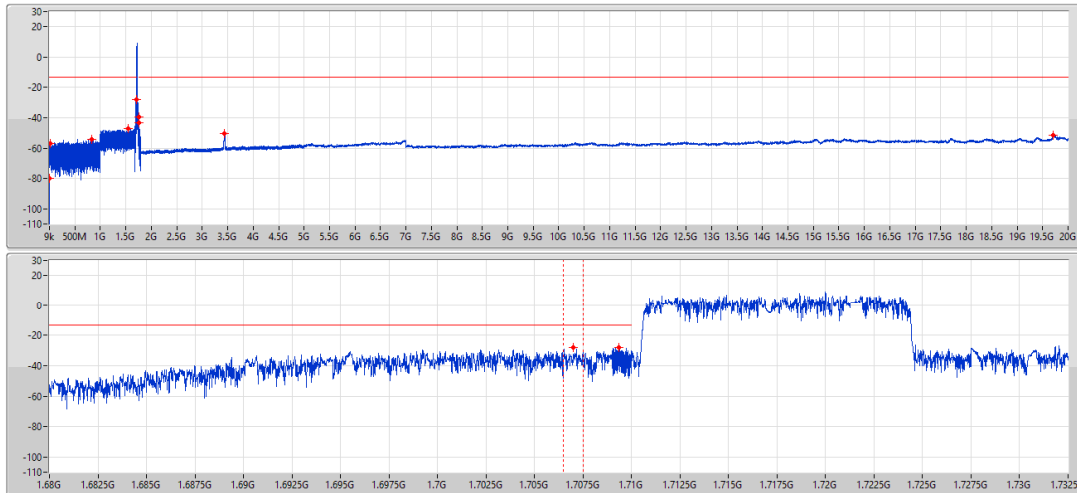
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 72.238k  | -71.28     | -13.00     | -58.28     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.538M   | -55.97     | -13.00     | -42.97     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 631.64M  | -53.64     | -13.00     | -40.64     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.39778G | -47.16     | -13.00     | -34.16     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.701G   | -52.94     | -13.00     | -39.94     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70961G | -73.75     | -13.00     | -60.75     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.755G   | -49.22     | -13.00     | -36.22     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7675G  | -33.19     | -13.00     | -20.19     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.50811G | -38.15     | -13.00     | -25.15     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.26063G | -50.67     | -13.00     | -37.67     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX  
1717.5MHz\_64QAM\_RB 75,#RB 0

CSE-TX-Sum

05/12/2020

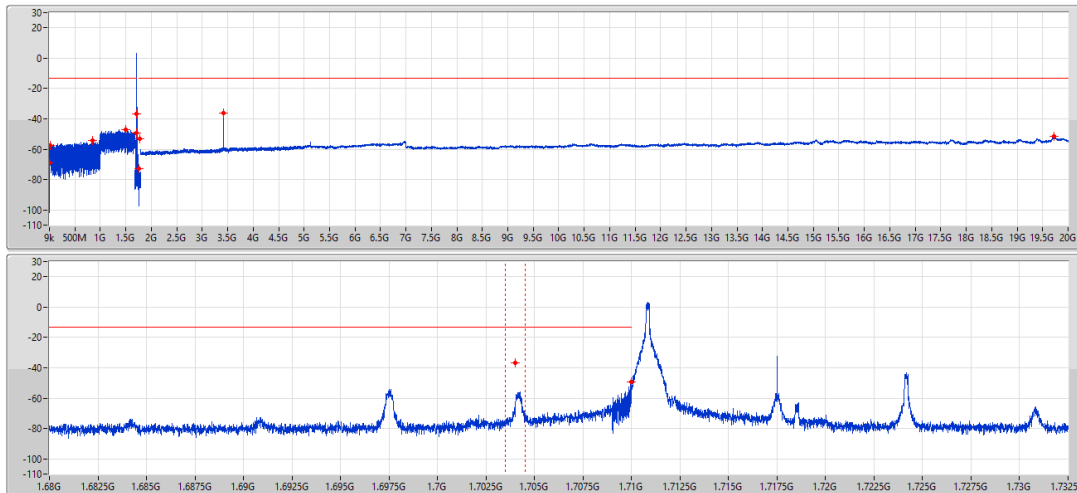


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 143.761k | -79.90     | -13.00     | -66.90     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 21.015M  | -57.06     | -13.00     | -44.06     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 836.26M  | -54.27     | -13.00     | -41.27     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.54372G | -47.15     | -13.00     | -34.15     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.707G   | -27.73     | -13.00     | -14.73     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70933G | -27.88     | -13.00     | -14.88     | -      | -             |
| 1.755G      | 1.756G     | 200k    | 500k    | RMS      | 1.75589G | -39.60     | -13.00     | -26.60     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7575G  | -43.01     | -13.00     | -30.01     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.42594G | -50.51     | -13.00     | -37.51     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.715G  | -51.62     | -13.00     | -38.62     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX  
1717.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



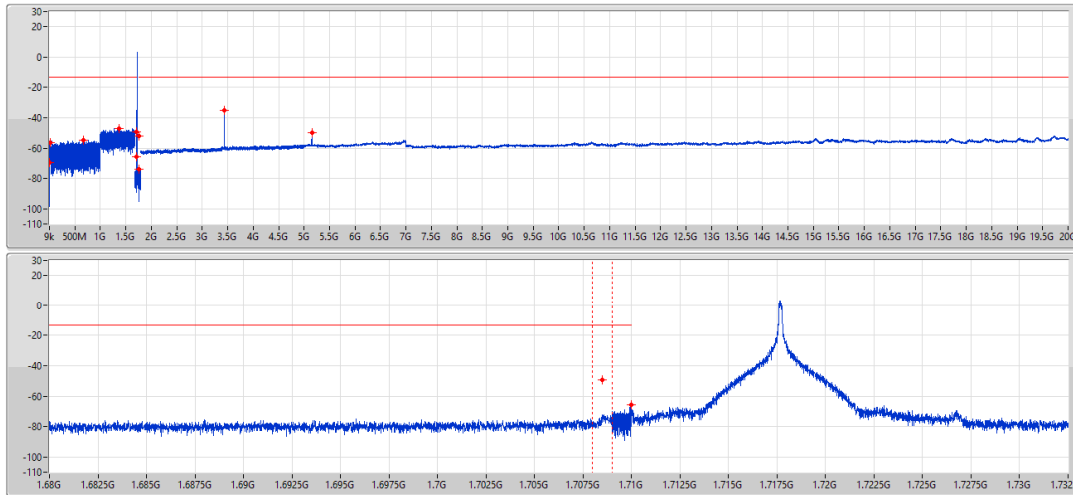
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k    | -69.05     | -13.00     | -56.05     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -57.77     | -13.00     | -44.77     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 842.57M   | -54.04     | -13.00     | -41.04     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.49199G  | -47.20     | -13.00     | -34.20     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.704G    | -36.46     | -13.00     | -23.46     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70989G  | -49.31     | -13.00     | -36.31     | -      | -             |
| 1.756G      | 1.756G     | 2k      | 10k     | RMS      | 1.75559G  | -72.86     | -13.00     | -59.86     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7705G   | -52.89     | -13.00     | -39.89     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.42151G  | -36.27     | -13.00     | -23.27     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72813G | -51.70     | -13.00     | -38.70     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX  
1717.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

05/12/2020

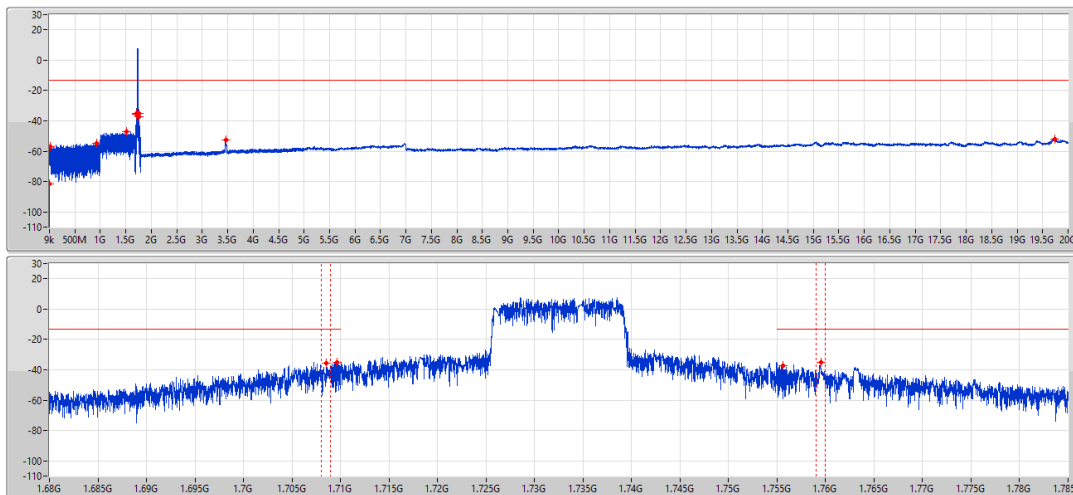


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -69.77     | -13.00     | -56.77     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.806M  | -56.21     | -13.00     | -43.21     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 668.6M   | -54.67     | -13.00     | -41.67     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.375G   | -46.99     | -13.00     | -33.99     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -49.16     | -13.00     | -36.16     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70998G | -65.47     | -13.00     | -52.47     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75563G | -73.93     | -13.00     | -60.93     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7635G  | -52.30     | -13.00     | -39.30     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.43514G | -35.16     | -13.00     | -22.16     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.15188G | -49.59     | -13.00     | -36.59     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX  
1732.5MHz\_64QAM\_RB 75,#RB 0

CSE-TX-Sum

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 75.658k   | -81.76     | -13.00     | -68.76     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 12.299M   | -56.76     | -13.00     | -43.76     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 935.64M   | -54.92     | -13.00     | -41.92     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.51471G  | -47.36     | -13.00     | -34.36     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.7085G   | -35.65     | -13.00     | -22.65     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70998G  | -34.89     | -13.00     | -21.89     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 500k    | RMS      | 1.7556G   | -37.53     | -13.00     | -24.53     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7595G   | -35.31     | -13.00     | -22.31     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.46441G  | -52.53     | -13.00     | -39.53     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73188G | -51.78     | -13.00     | -38.78     | -      | -             |

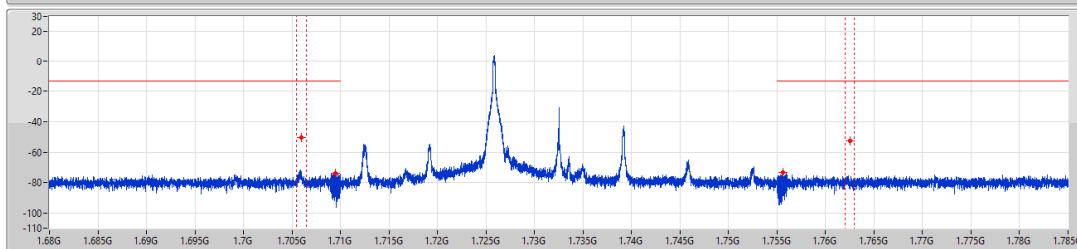
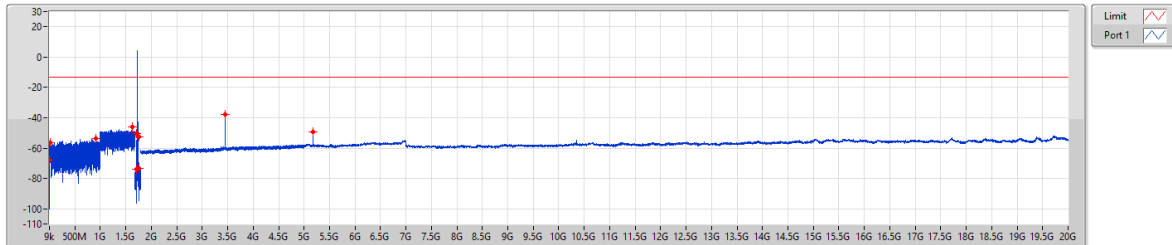
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1732.5MHz\_64QAM\_RB 1,#RB L

05/12/2020



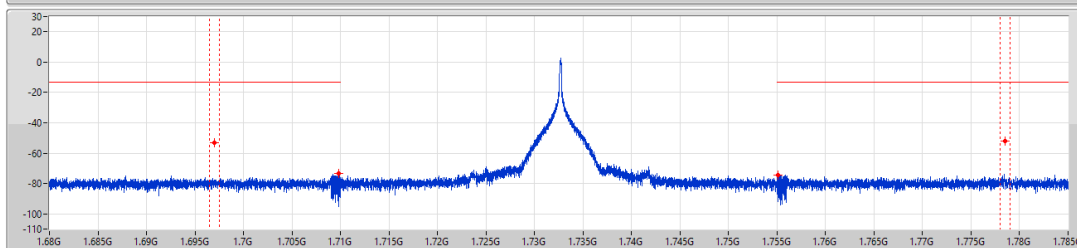
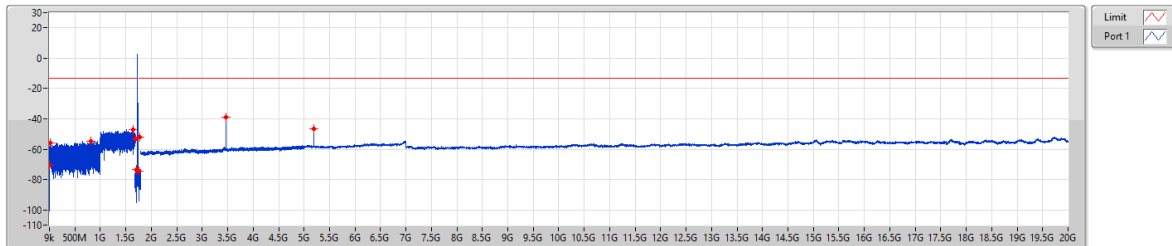
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -67.94     | -13.00     | -54.94     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.463M  | -56.66     | -13.00     | -43.66     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 909.11M  | -53.58     | -13.00     | -40.58     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.61962G | -46.20     | -13.00     | -33.20     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.706G   | -50.54     | -13.00     | -37.54     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70946G | -73.81     | -13.00     | -60.81     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75563G | -73.42     | -13.00     | -60.42     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7625G  | -52.50     | -13.00     | -39.50     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.45158G | -37.90     | -13.00     | -24.90     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.17625G | -49.32     | -13.00     | -36.32     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1732.5MHz\_64QAM\_RB 1,#RB M

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 44.99k   | -70.83     | -13.00     | -57.83     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.851M  | -56.13     | -13.00     | -43.13     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 811.38M  | -54.55     | -13.00     | -41.55     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.64417G | -47.08     | -13.00     | -34.08     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.697G   | -53.02     | -13.00     | -40.02     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70981G | -73.45     | -13.00     | -60.45     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75509G | -74.53     | -13.00     | -61.53     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7785G  | -52.13     | -13.00     | -39.13     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.46521G | -38.69     | -13.00     | -25.69     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -46.68     | -13.00     | -33.68     | -      | -             |

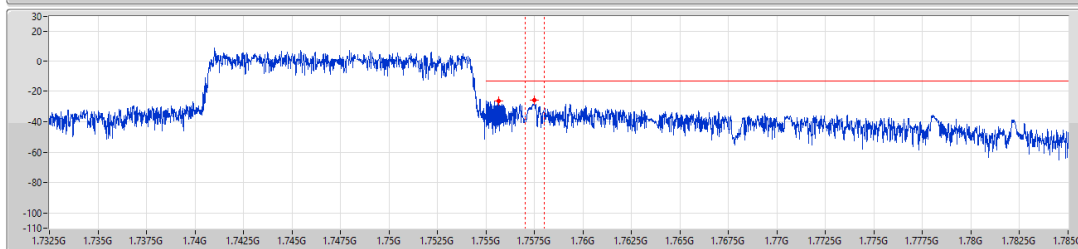
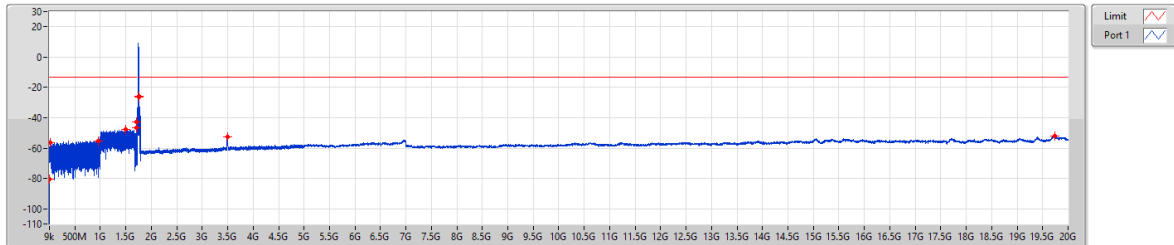
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1747.5MHz\_64QAM\_RB 75,#RB 0

05/12/2020



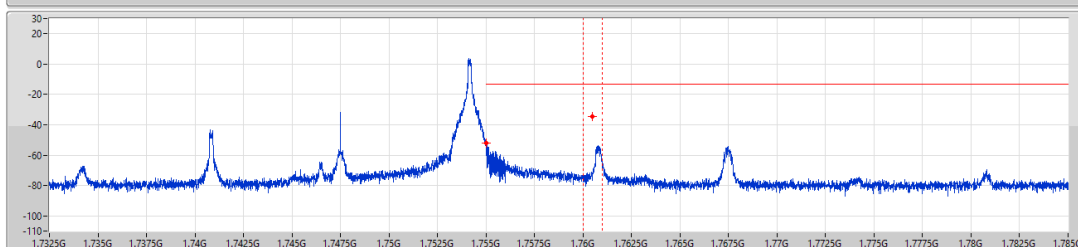
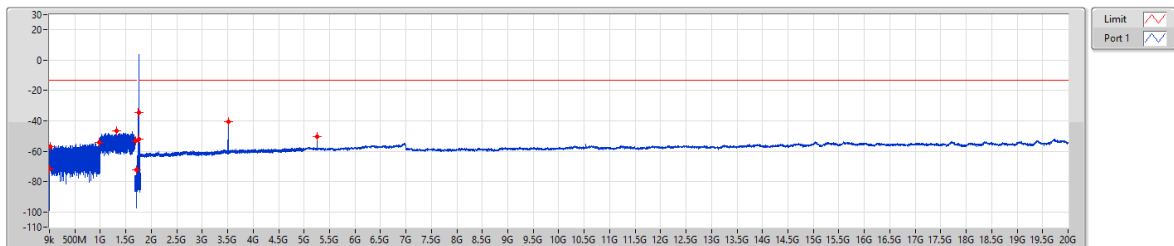
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 144.113k  | -80.52     | -13.00     | -67.52     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 14.836M   | -96.36     | -13.00     | -43.36     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 968.18M   | -55.26     | -13.00     | -42.26     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.50253G  | -47.87     | -13.00     | -34.87     | -      | -             |
| 1.6725G     | 1.709G     | 200k    | 500k    | RMS      | 1.708G    | -46.35     | -13.00     | -33.35     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 500k    | RMS      | 1.70911G  | -42.67     | -13.00     | -29.67     | -      | -             |
| 1.755G      | 1.756G     | 200k    | 500k    | RMS      | 1.75565G  | -26.13     | -13.00     | -13.13     | -      | -             |
| 1.756G      | 1.7925G    | 200k    | 500k    | RMS      | 1.7575G   | -25.54     | -13.00     | -12.54     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.49528G  | -52.47     | -13.00     | -39.47     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73938G | -52.06     | -13.00     | -39.06     | -      | -             |

Band 4 LTE\_15MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1747.5MHz\_64QAM\_RB 1,#RB H

05/12/2020



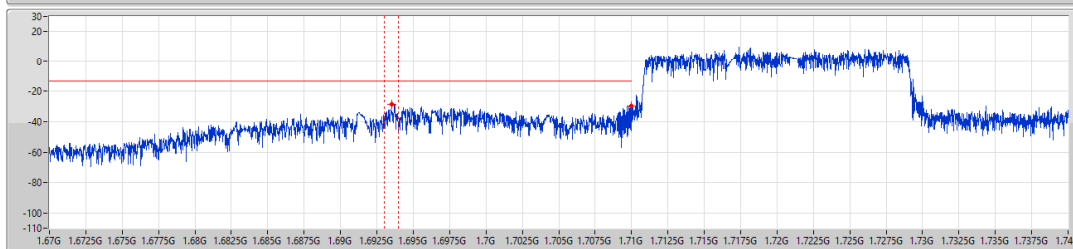
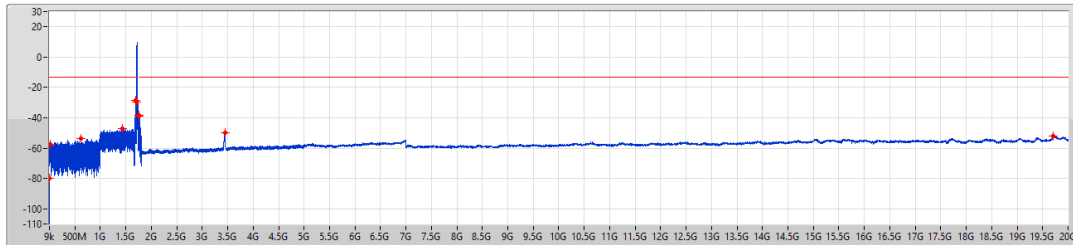
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -71.47     | -13.00     | -58.47     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.314M  | -56.76     | -13.00     | -43.76     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 978.76M  | -54.39     | -13.00     | -41.39     | -      | -             |
| 1G          | 1.6725G    | 1M      | 3M      | RMS      | 1.31044G | -46.77     | -13.00     | -33.77     | -      | -             |
| 1.6725G     | 1.709G     | 2k      | 10k     | RMS      | 1.69G    | -52.95     | -13.00     | -39.95     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70974G | -72.26     | -13.00     | -59.26     | -      | -             |
| 1.756G      | 1.756G     | 2k      | 10k     | RMS      | 1.75501G | -51.82     | -13.00     | -38.82     | -      | -             |
| 1.756G      | 1.7925G    | 2k      | 10k     | RMS      | 1.7605G  | -34.66     | -13.00     | -21.66     | MBW 1M | -             |
| 1.7925G     | 5G         | 1M      | 3M      | RMS      | 3.50851G | -40.34     | -13.00     | -27.34     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.2625G  | -50.49     | -13.00     | -37.49     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,QPSK\_1TX  
1720MHz\_QPSK\_RB 100,#RB 0

CSE-TX-Sum

05/12/2020

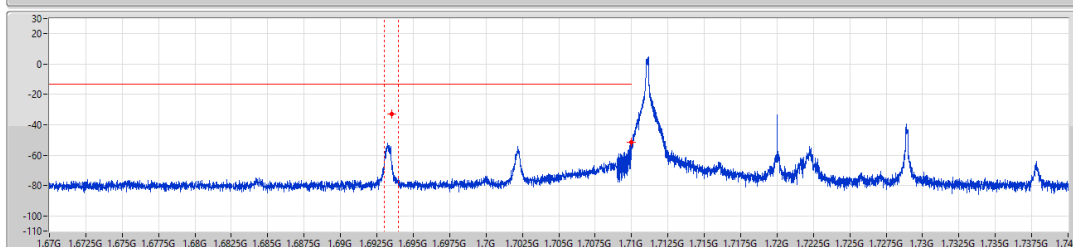
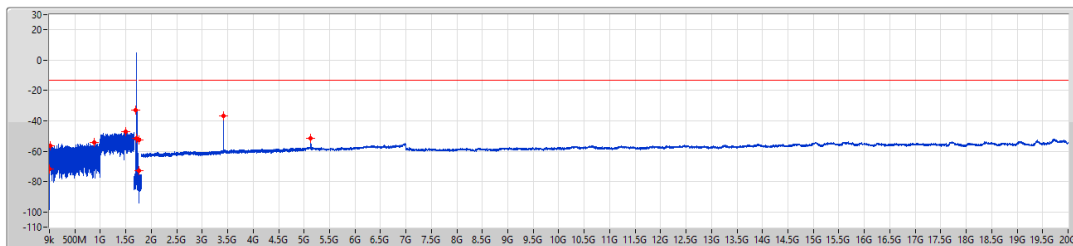


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 75.552k   | -79.93     | -13.00     | -66.93     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 12.09M    | -97.30     | -13.00     | -44.30     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 619.91M   | -93.58     | -13.00     | -40.58     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.43882G  | -46.93     | -13.00     | -33.93     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.6935G   | -28.64     | -13.00     | -15.64     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70999G  | -29.35     | -13.00     | -16.35     | -      | -             |
| 1.755G      | 1.756G     | 200k    | 1M      | RMS      | 1.75544G  | -38.29     | -13.00     | -25.29     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7585G   | -38.64     | -13.00     | -25.64     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.44523G  | -49.58     | -13.00     | -36.58     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.71125G | -51.83     | -13.00     | -38.83     | -      | -             |

Band 4 LTE\_20MHz\_Nss1,QPSK\_1TX  
1720MHz\_QPSK\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



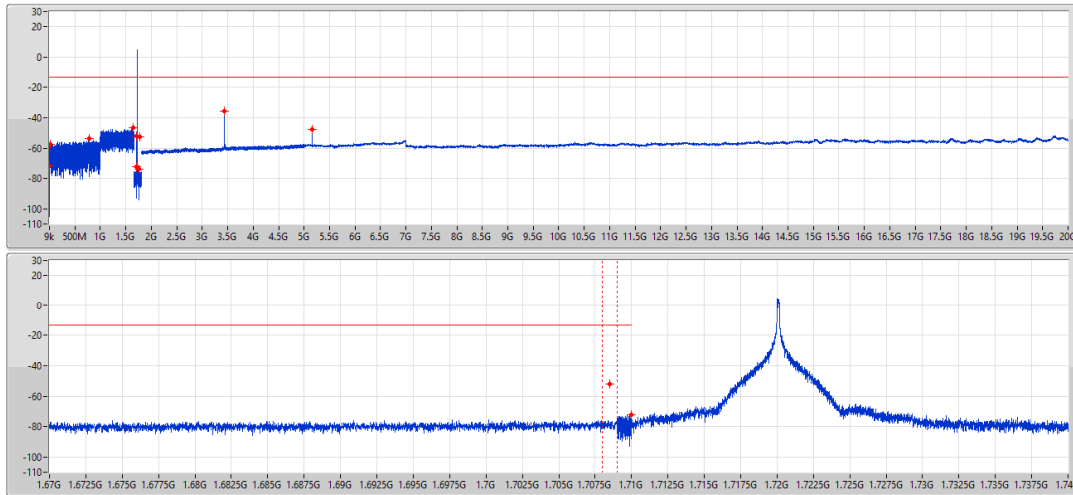
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -71.72     | -13.00     | -58.72     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.836M  | -56.58     | -13.00     | -43.58     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 883.41M  | -54.38     | -13.00     | -41.38     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.50317G | -47.34     | -13.00     | -34.34     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.6935G  | -32.64     | -13.00     | -19.64     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.71G    | -51.49     | -13.00     | -38.49     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75543G | -72.67     | -13.00     | -59.67     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7565G  | -52.78     | -13.00     | -39.78     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.44207G | -36.72     | -13.00     | -23.72     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.13313G | -51.47     | -13.00     | -38.47     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,QPSK\_1TX  
1720MHz\_QPSK\_RB 1,#RB M

CSE-TX-Sum

05/12/2020

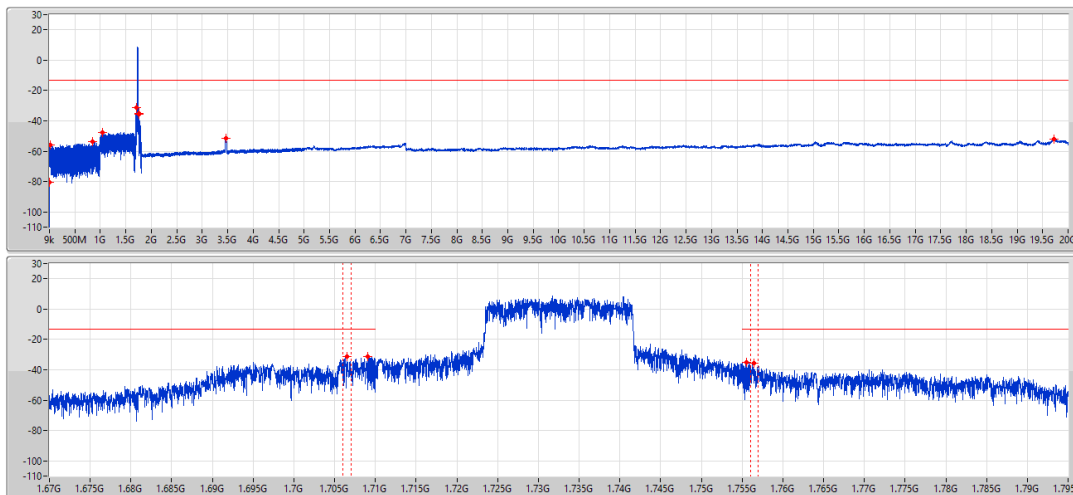


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -71.63     | -13.00     | -58.63     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 12.538M  | -57.77     | -13.00     | -44.77     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 778.36M  | -53.83     | -13.00     | -40.83     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.63888G | -46.40     | -13.00     | -33.40     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -52.08     | -13.00     | -39.08     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70997G | -72.53     | -13.00     | -59.53     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75549G | -73.70     | -13.00     | -60.70     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7745G  | -52.75     | -13.00     | -39.75     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.44004G | -35.69     | -13.00     | -22.69     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.15938G | -47.74     | -13.00     | -34.74     | -      | -             |

Band 4 LTE\_20MHz\_Nss1,QPSK\_1TX  
1732.5MHz\_QPSK\_RB 100,#RB 0

CSE-TX-Sum

05/12/2020



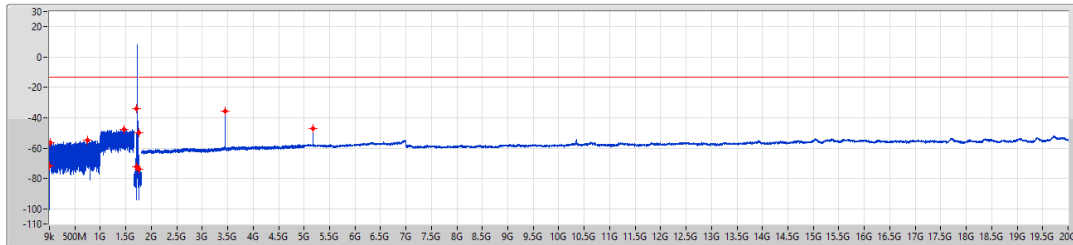
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 146.087k  | -80.64     | -13.00     | -67.64     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 9.941M    | -55.70     | -13.00     | -42.70     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 852.32M   | -53.57     | -13.00     | -40.57     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.04686G  | -47.79     | -13.00     | -34.79     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.7065G   | -31.05     | -13.00     | -18.05     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70907G  | -31.50     | -13.00     | -18.50     | -      | -             |
| 1.755G      | 1.756G     | 200k    | 1M      | RMS      | 1.75551G  | -35.23     | -13.00     | -22.23     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7565G   | -35.36     | -13.00     | -22.36     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.466G    | -51.51     | -13.00     | -38.51     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72438G | -51.90     | -13.00     | -38.90     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

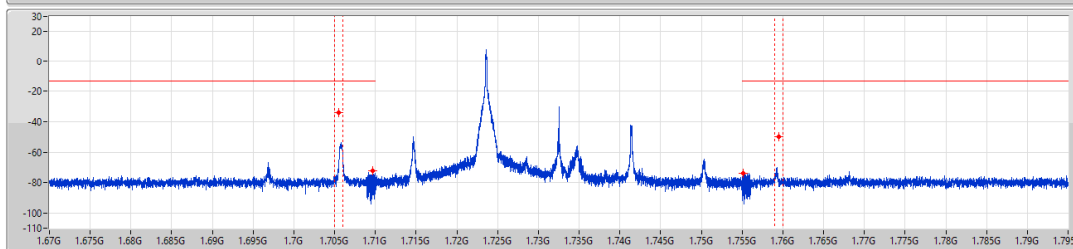
Band 4 LTE 20MHz Nss1,QPSK 1TX  
1732.5MHz QPSK\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



Limit  
Port 1

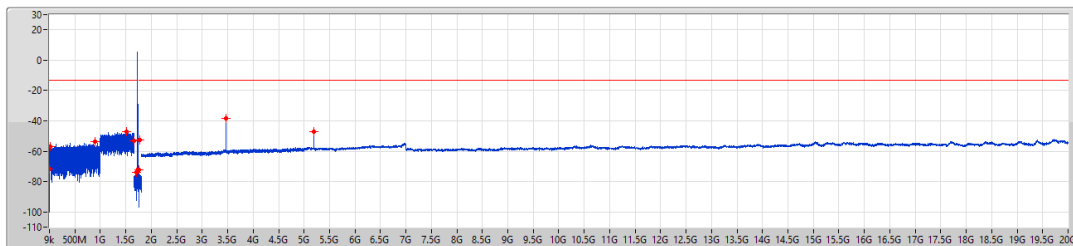


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -71.99     | -13.00     | -58.99     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 20.806M  | -56.52     | -13.00     | -43.52     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 754.11M  | -54.53     | -13.00     | -41.53     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.46959G | -47.44     | -13.00     | -34.44     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.7055G  | -33.78     | -13.00     | -20.78     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70967G | -72.30     | -13.00     | -59.30     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75515G | -73.75     | -13.00     | -60.75     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7595G  | -49.65     | -13.00     | -36.65     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.44723G | -35.51     | -13.00     | -22.51     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.17063G | -47.18     | -13.00     | -34.18     | -      | -             |

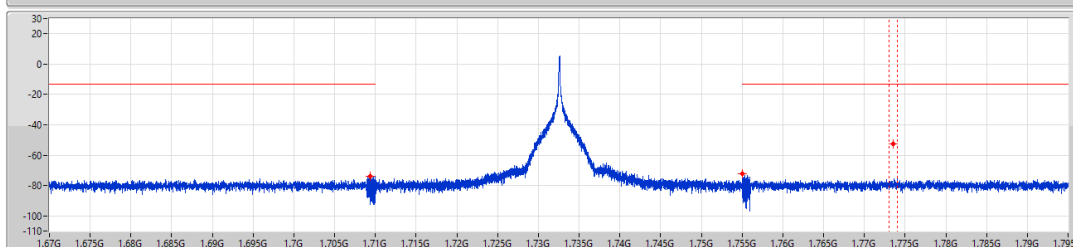
Band 4 LTE 20MHz Nss1,QPSK 1TX  
1732.5MHz QPSK\_RB 1,#RB M

CSE-TX-Sum

05/12/2020



Limit  
Port 1



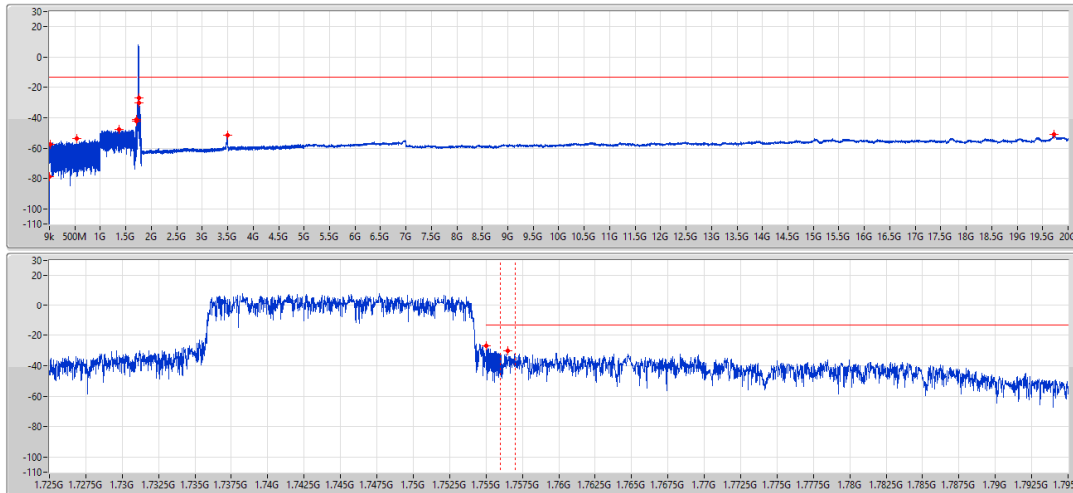
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 88.03k   | -71.63     | -13.00     | -58.63     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 21.224M  | -57.06     | -13.00     | -44.06     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 895.09M  | -53.80     | -13.00     | -40.80     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.50663G | -47.01     | -13.00     | -34.01     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.6615G  | -52.98     | -13.00     | -39.98     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70938G | -73.66     | -13.00     | -60.66     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75505G | -72.34     | -13.00     | -59.34     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7735G  | -52.68     | -13.00     | -39.68     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.4652G  | -38.24     | -13.00     | -25.24     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -47.09     | -13.00     | -34.09     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 20MHz Nss1,QPSK 1TX  
1745MHz QPSK\_RB 100,#RB 0

CSE-TX-Sum

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.953k  | -78.60     | -13.00     | -65.60     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -57.25     | -13.00     | -44.25     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 535.42M  | -53.51     | -13.00     | -40.51     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.36869G | -47.87     | -13.00     | -34.87     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.7055G  | -41.31     | -13.00     | -28.31     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70986G | -42.26     | -13.00     | -29.26     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 1M      | RMS      | 1.75503G | -27.12     | -13.00     | -14.12     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7565G  | -29.94     | -13.00     | -16.94     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.49116G | -51.68     | -13.00     | -38.68     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.7225G | -51.20     | -13.00     | -38.20     | -      | -             |

Band 4 LTE 20MHz Nss1,QPSK 1TX  
1745MHz QPSK\_RB 1,#RB H

CSE-TX-Sum

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 118.98k  | -73.73     | -13.00     | -60.73     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.523M  | -57.57     | -13.00     | -44.57     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 853.24M  | -54.08     | -13.00     | -41.08     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.48815G | -46.29     | -13.00     | -33.29     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.7005G  | -52.90     | -13.00     | -39.90     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70933G | -71.74     | -13.00     | -58.74     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75501G | -51.90     | -13.00     | -38.90     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7719G  | -33.51     | -13.00     | -20.51     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.50794G | -37.34     | -13.00     | -24.34     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.26063G | -45.92     | -13.00     | -32.92     | -      | -             |

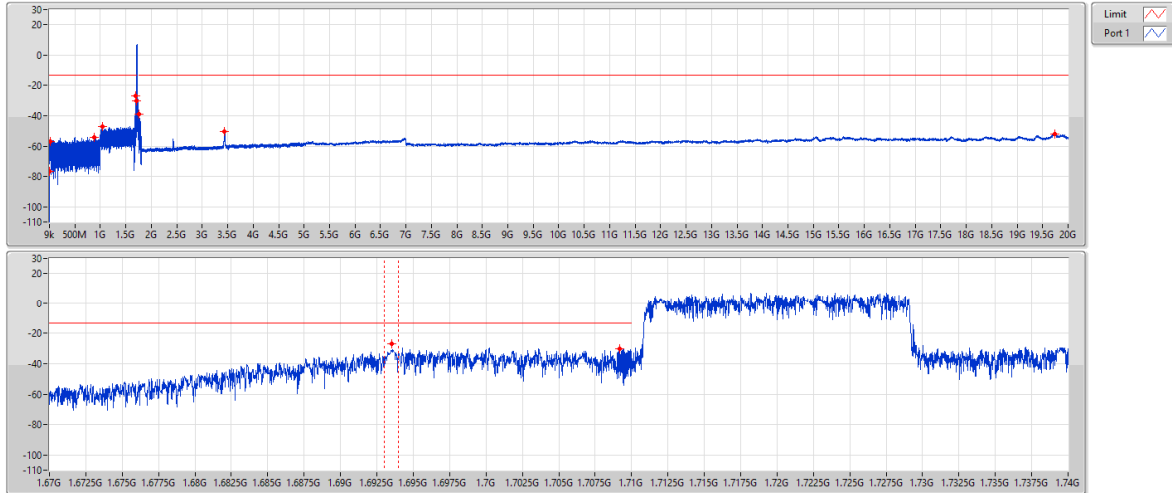
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

1720MHz\_16QAM\_RB 100,#RB 0

05/12/2020



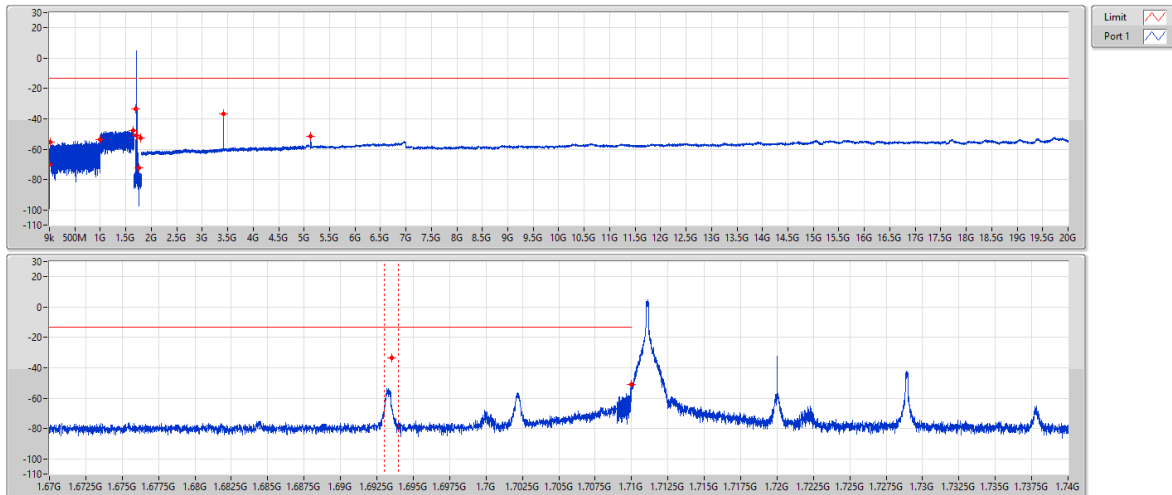
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.53k    | -76.55     | -13.00     | -63.55     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 12.448M   | -56.95     | -13.00     | -43.95     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 874.34M   | -54.25     | -13.00     | -41.25     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.0349G   | -47.00     | -13.00     | -34.00     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.6935G   | -27.01     | -13.00     | -14.01     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70918G  | -29.94     | -13.00     | -16.94     | -      | -             |
| 1.756G      | 1.756G     | 200k    | 1M      | RMS      | 1.75523G  | -38.84     | -13.00     | -25.84     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7556G   | -38.77     | -13.00     | -25.77     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.43765G  | -50.24     | -13.00     | -37.24     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73375G | -52.03     | -13.00     | -39.03     | -      | -             |

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

1720MHz\_16QAM\_RB 1,#RB L

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.986k  | -70.25     | -13.00     | -57.25     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -55.43     | -13.00     | -42.43     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 989.57M  | -53.64     | -13.00     | -40.64     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.63822G | -47.73     | -13.00     | -34.73     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.6935G  | -33.58     | -13.00     | -20.58     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.71G    | -51.19     | -13.00     | -38.19     | -      | -             |
| 1.756G      | 1.756G     | 2k      | 10k     | RMS      | 1.7556G  | -72.34     | -13.00     | -59.34     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7915G  | -52.68     | -13.00     | -39.68     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.42247G | -36.91     | -13.00     | -23.91     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.13313G | -51.70     | -13.00     | -38.70     | -      | -             |

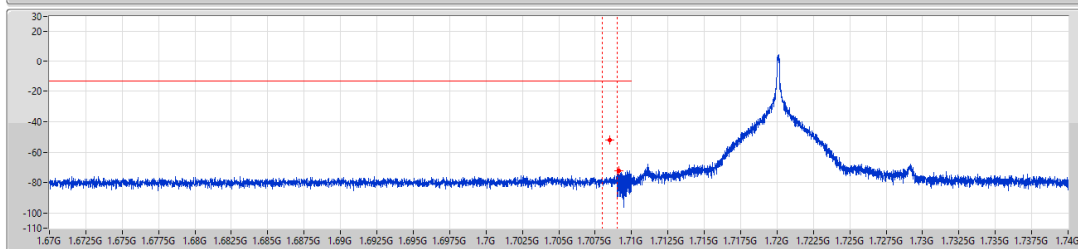
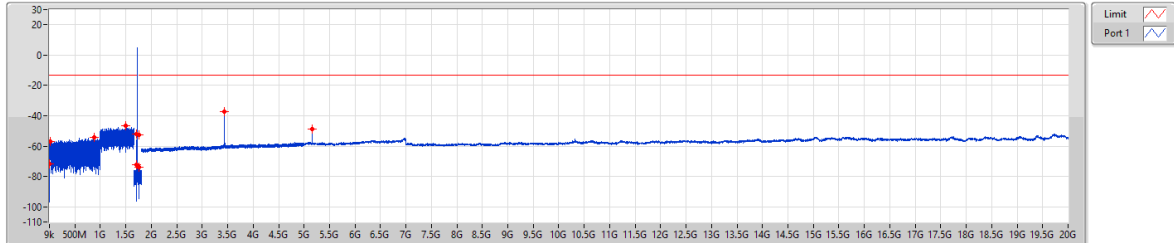
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

1720MHz\_16QAM\_RB 1,#RB M

05/12/2020



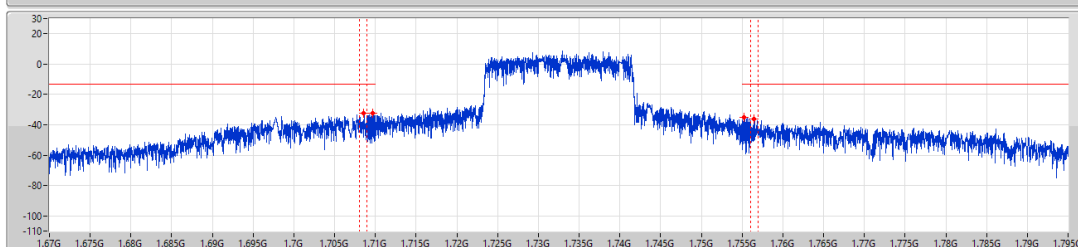
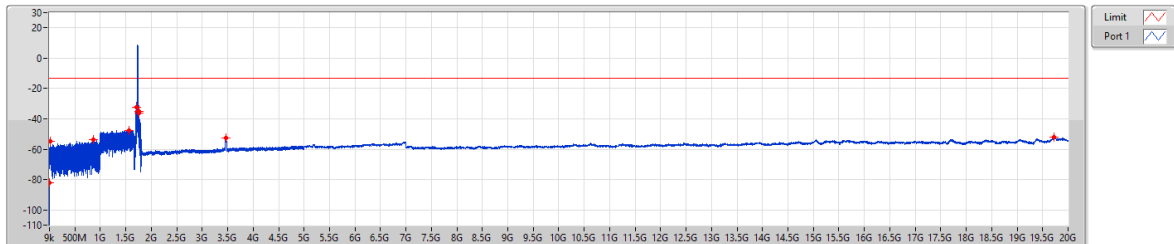
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 46.048k  | -71.52     | -13.00     | -58.52     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.986M  | -56.95     | -13.00     | -43.95     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 875.69M  | -54.19     | -13.00     | -41.19     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.49195G | -46.66     | -13.00     | -33.66     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -52.19     | -13.00     | -39.19     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70915G | -72.07     | -13.00     | -59.07     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75511G | -73.91     | -13.00     | -60.91     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7655G  | -52.50     | -13.00     | -39.50     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.44004G | -37.30     | -13.00     | -24.30     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.15938G | -48.89     | -13.00     | -35.89     | -      | -             |

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

1732.5MHz\_16QAM\_RB 100,#RB 0

05/12/2020



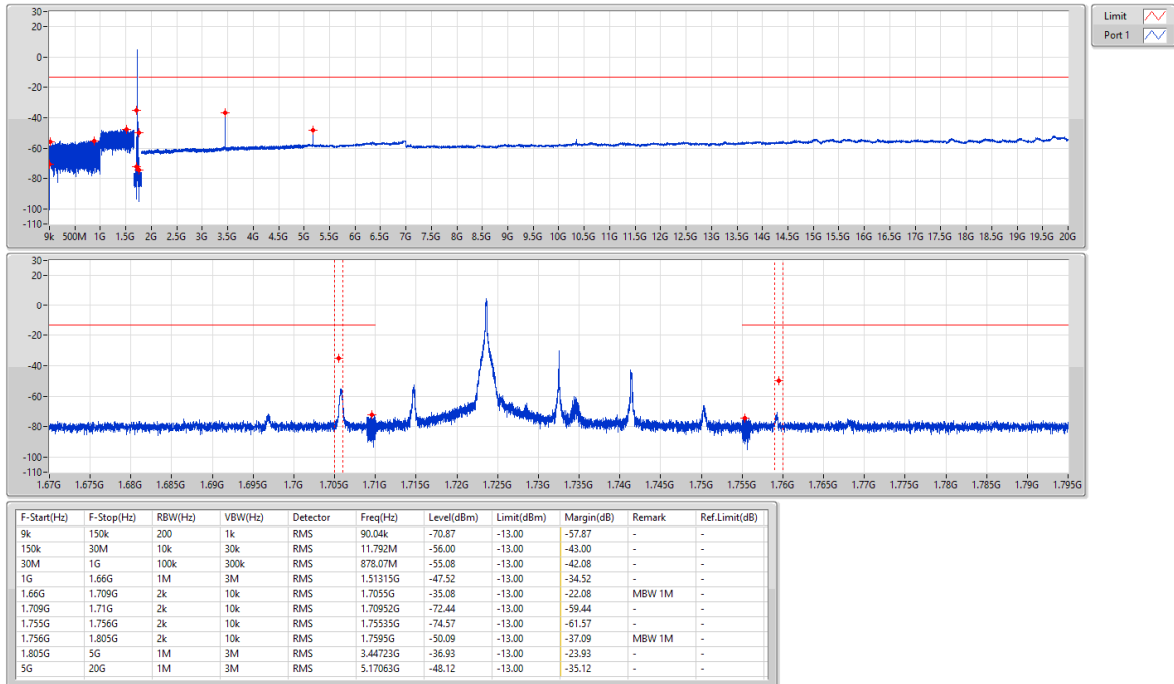
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 145.84k   | -82.35     | -13.00     | -69.35     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.195M   | -54.96     | -13.00     | -41.96     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 855.03M   | -53.68     | -13.00     | -40.68     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.55415G  | -47.68     | -13.00     | -34.68     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.7085G   | -32.29     | -13.00     | -19.29     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70966G  | -32.36     | -13.00     | -19.36     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 1M      | RMS      | 1.75522G  | -34.82     | -13.00     | -21.82     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7565G   | -36.00     | -13.00     | -23.00     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.46161G  | -52.37     | -13.00     | -39.37     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.71875G | -51.93     | -13.00     | -38.93     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 1,#RB L

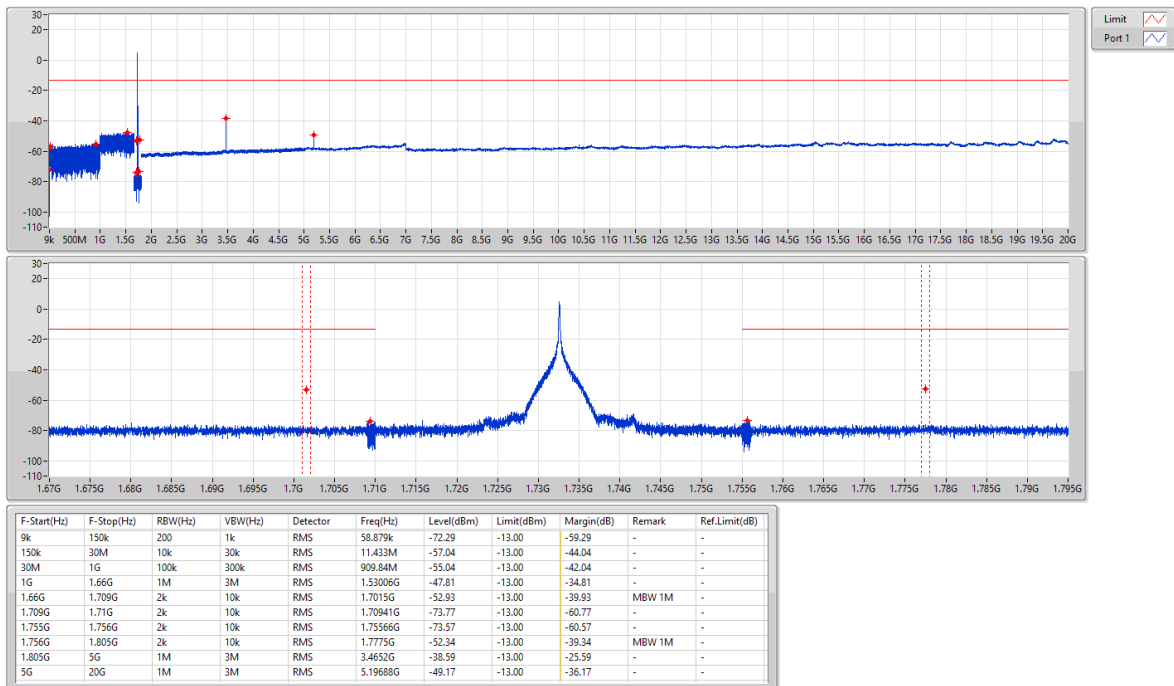
CSE-TX-Sum

05/12/2020

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX  
1732.5MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

05/12/2020

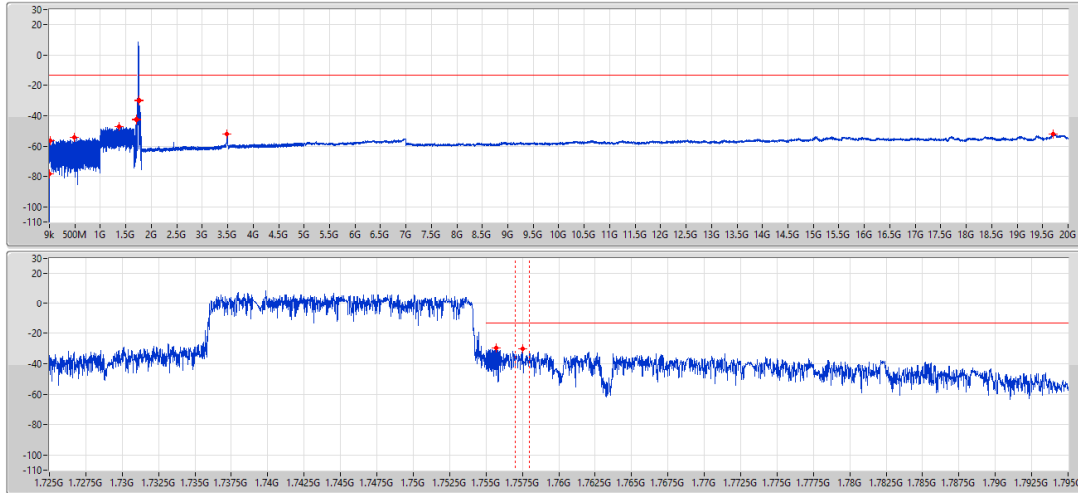


Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX  
1745MHz\_16QAM\_RB 100,#RB 0

CSE-TX-Sum

05/12/2020

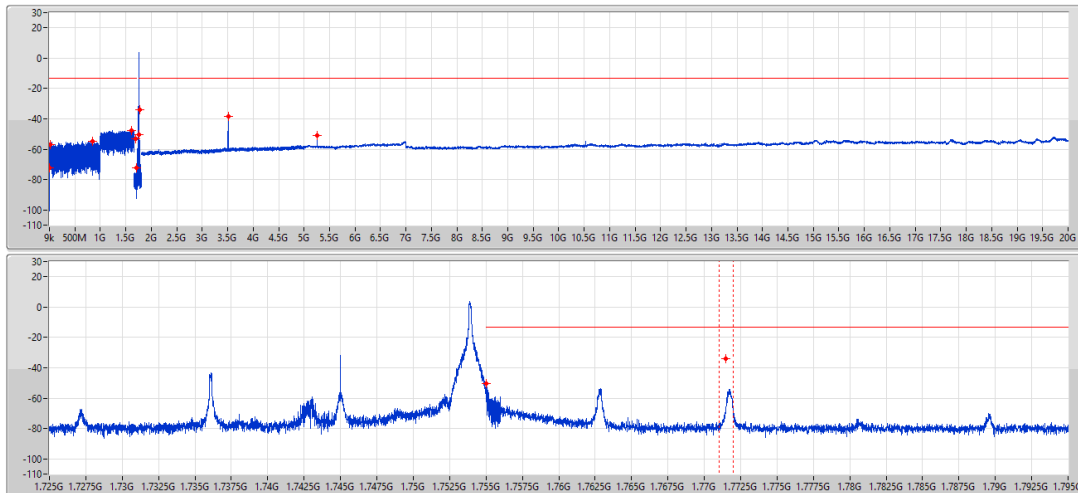


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 75.552k  | -78.27     | -13.00     | -65.27     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 11.433M  | -96.52     | -13.00     | -43.52     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 481.29M  | -94.21     | -13.00     | -41.21     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.37067G | -47.20     | -13.00     | -34.20     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.7085G  | -42.98     | -13.00     | -29.98     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70955G | -42.01     | -13.00     | -29.01     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 1M      | RMS      | 1.75571G | -29.45     | -13.00     | -16.45     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7575G  | -30.04     | -13.00     | -17.04     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.48717G | -52.08     | -13.00     | -39.08     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.715G  | -51.96     | -13.00     | -38.96     | -      | -             |

Band 4 LTE\_20MHz\_Nss1,16QAM\_1TX  
1745MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

05/12/2020



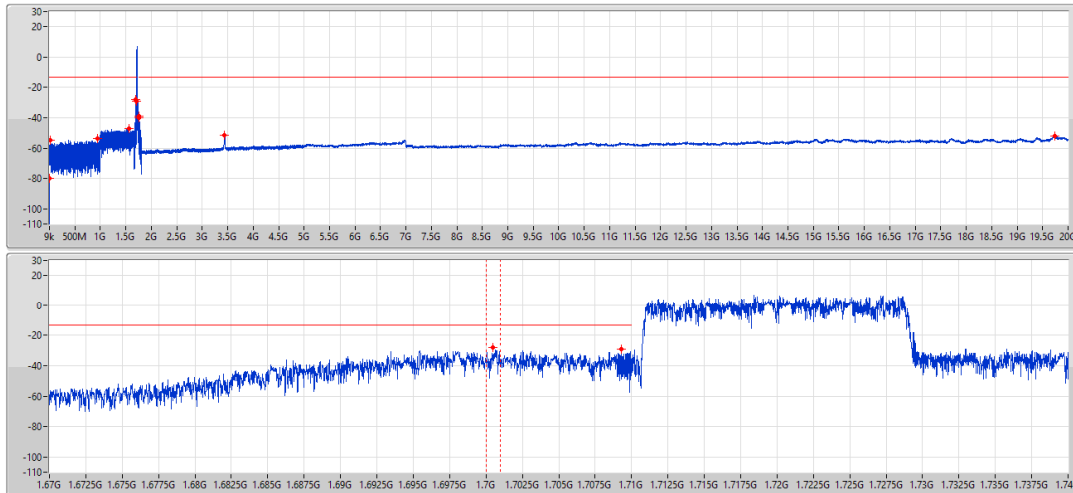
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 88.03k   | -72.15     | -13.00     | -59.15     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 21.194M  | -96.88     | -13.00     | -43.88     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 847.71M  | -94.73     | -13.00     | -41.73     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.61331G | -47.72     | -13.00     | -34.72     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.6925G  | -52.90     | -13.00     | -39.90     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70969G | -72.19     | -13.00     | -59.19     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75501G | -50.32     | -13.00     | -37.32     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7715G  | -34.13     | -13.00     | -21.13     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.50794G | -38.32     | -13.00     | -25.32     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.26063G | -51.06     | -13.00     | -38.06     | -      | -             |

Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,64QAM\_1TX  
1720MHz\_64QAM\_RB 100,#RB 0

CSE-TX-Sum

05/12/2020

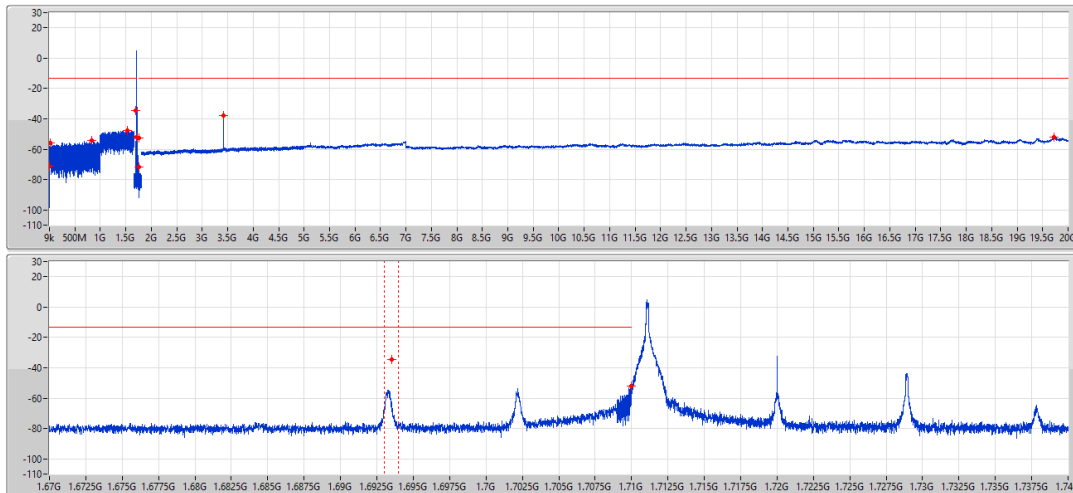


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 75.552k   | -79.65     | -13.00     | -66.65     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -55.03     | -13.00     | -42.03     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 947.43M   | -53.75     | -13.00     | -40.75     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.55877G  | -46.85     | -13.00     | -33.85     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.7005G   | -27.82     | -13.00     | -14.82     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70992G  | -29.29     | -13.00     | -16.29     | -      | -             |
| 1.755G      | 1.756G     | 200k    | 1M      | RMS      | 1.75579G  | -39.11     | -13.00     | -26.11     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7565G   | -40.25     | -13.00     | -27.25     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.42685G  | -51.49     | -13.00     | -38.49     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73188G | -51.99     | -13.00     | -38.99     | -      | -             |

Band 4 LTE\_20MHz\_Nss1,64QAM\_1TX  
1720MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k    | -71.39     | -13.00     | -58.39     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -55.90     | -13.00     | -42.90     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 836.6M    | -54.21     | -13.00     | -41.21     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.52817G  | -47.51     | -13.00     | -34.51     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.6935G   | -34.41     | -13.00     | -21.41     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70999G  | -51.98     | -13.00     | -38.98     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75563G  | -71.94     | -13.00     | -58.94     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7565G   | -52.64     | -13.00     | -39.64     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.42207G  | -37.54     | -13.00     | -24.54     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72625G | -51.78     | -13.00     | -38.78     | -      | -             |

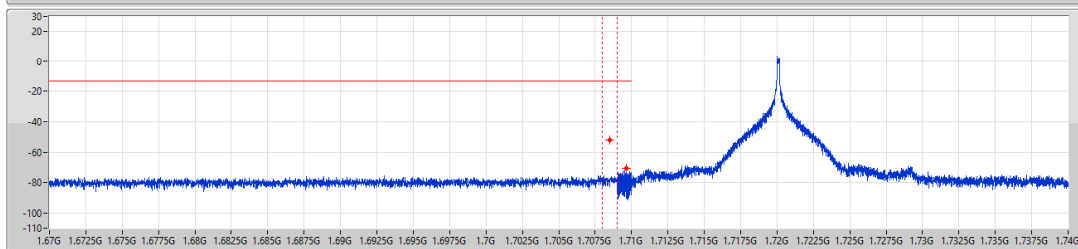
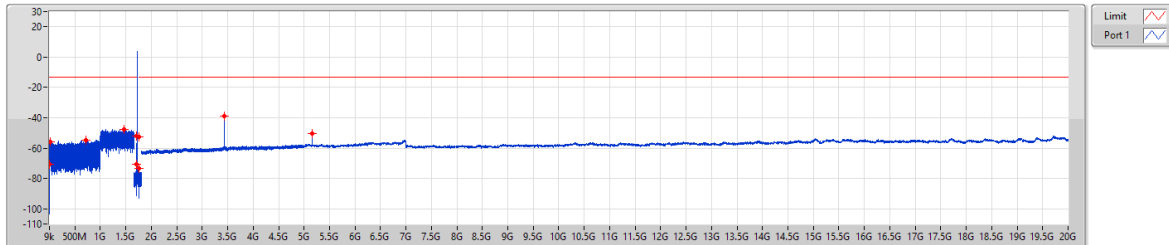
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE\_20MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1720MHz\_64QAM\_RB 1,#RB M

05/12/2020



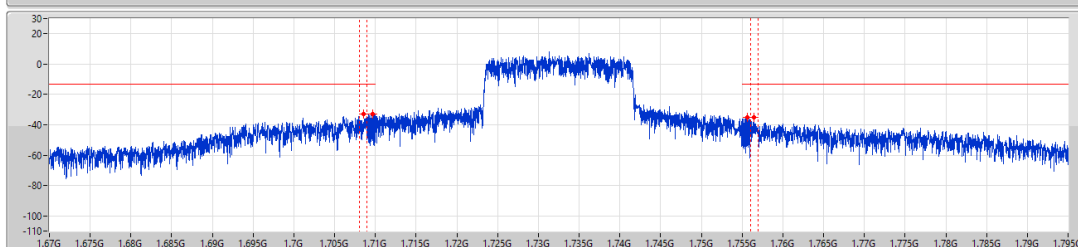
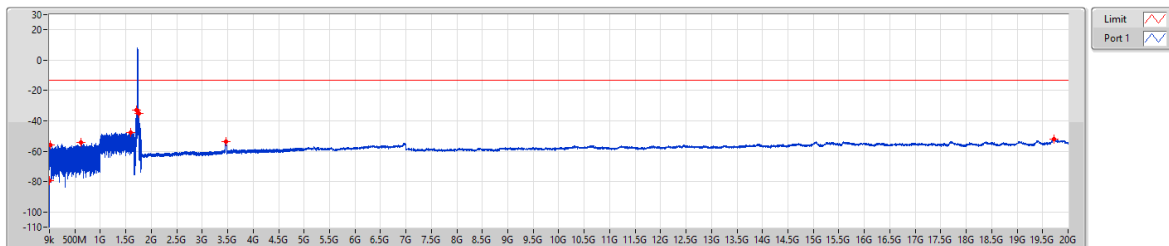
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 28k      | -70.62     | -13.00     | -57.62     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -55.70     | -13.00     | -42.70     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 721.08M  | -54.55     | -13.00     | -41.55     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.46868G | -47.71     | -13.00     | -34.71     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.7085G  | -51.96     | -13.00     | -38.96     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70985G | -70.67     | -13.00     | -57.67     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.755G   | -73.50     | -13.00     | -60.50     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7655G  | -52.45     | -13.00     | -39.45     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.44004G | -38.87     | -13.00     | -25.87     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.15938G | -50.26     | -13.00     | -37.26     | -      | -             |

Band 4 LTE\_20MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

1732.5MHz\_64QAM\_RB 100,#RB 0

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz)  | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|-----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 147.568k  | -79.52     | -13.00     | -66.52     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M   | -55.90     | -13.00     | -42.90     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 614.76M   | -54.18     | -13.00     | -41.18     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.59483G  | -47.44     | -13.00     | -34.44     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.7085G   | -32.78     | -13.00     | -19.78     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70964G  | -32.76     | -13.00     | -19.76     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 1M      | RMS      | 1.7556G   | -34.09     | -13.00     | -21.09     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7565G   | -35.22     | -13.00     | -22.22     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.466G    | -53.58     | -13.00     | -40.58     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.72625G | -51.82     | -13.00     | -38.82     | -      | -             |

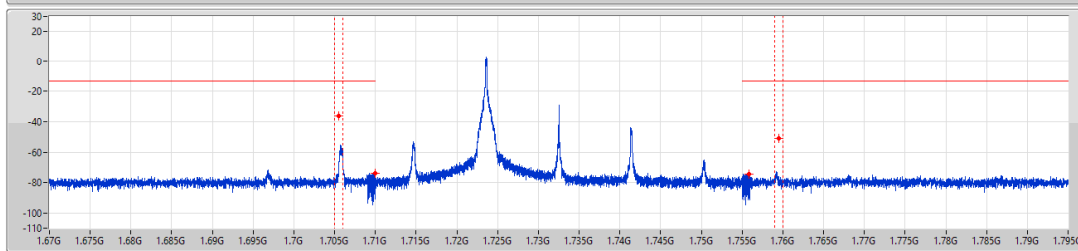
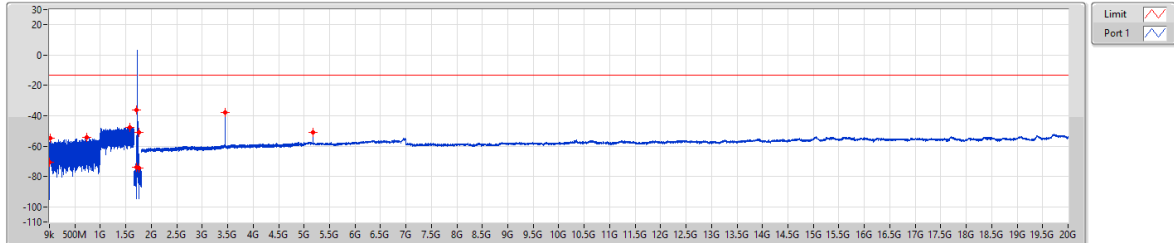
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 20MHz Nss1,64QAM 1TX

CSE-TX-Sum

1732.5MHz 64QAM\_RB 1,#RB L

05/12/2020



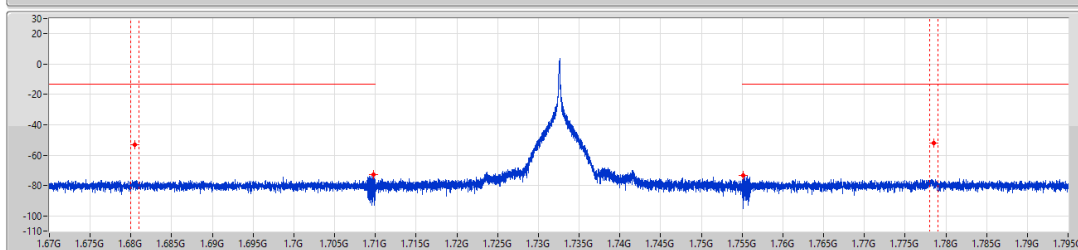
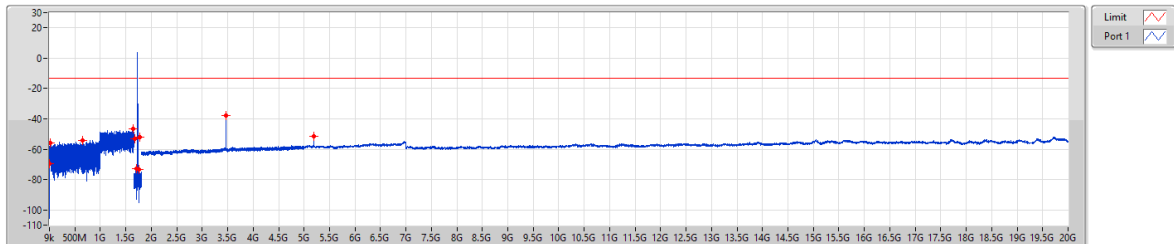
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 13.97k   | -70.77     | -13.00     | -57.77     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.553M  | -54.83     | -13.00     | -41.83     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 738.59M  | -54.47     | -13.00     | -41.47     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.57536G | -47.48     | -13.00     | -34.48     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.7055G  | -36.21     | -13.00     | -23.21     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.71G    | -73.70     | -13.00     | -60.70     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75585G | -74.24     | -13.00     | -61.24     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7595G  | -50.99     | -13.00     | -37.99     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.44723G | -37.71     | -13.00     | -24.71     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.16875G | -50.84     | -13.00     | -37.84     | -      | -             |

Band 4 LTE 20MHz Nss1,64QAM 1TX

CSE-TX-Sum

1732.5MHz 64QAM\_RB 1,#RB M

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -69.45     | -13.00     | -56.45     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 12.209M  | -55.85     | -13.00     | -42.85     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 647.65M  | -54.39     | -13.00     | -41.39     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.64391G | -46.53     | -13.00     | -33.53     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.6805G  | -52.87     | -13.00     | -39.87     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70978G | -72.82     | -13.00     | -59.82     | -      | -             |
| 1.755G      | 1.756G     | 2k      | 10k     | RMS      | 1.75511G | -73.10     | -13.00     | -60.10     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7785G  | -52.02     | -13.00     | -39.02     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.4652G  | -37.91     | -13.00     | -24.91     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.19688G | -51.69     | -13.00     | -38.69     | -      | -             |

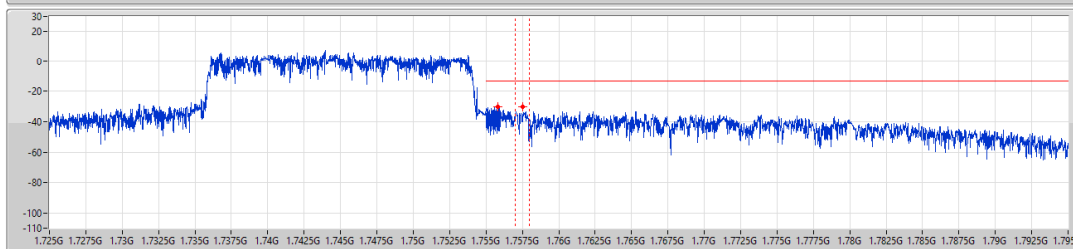
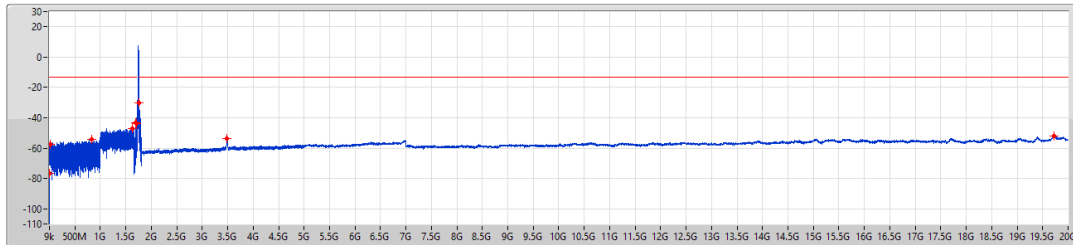
Test Mode: Mode 5 / EUT 2 + Set 3 antenna (LTE Band 4)

Band 4 LTE 20MHz Nss1,64QAM 1TX

CSE-TX-Sum

1745MHz 64QAM\_RB 100,#RB 0

05/12/2020



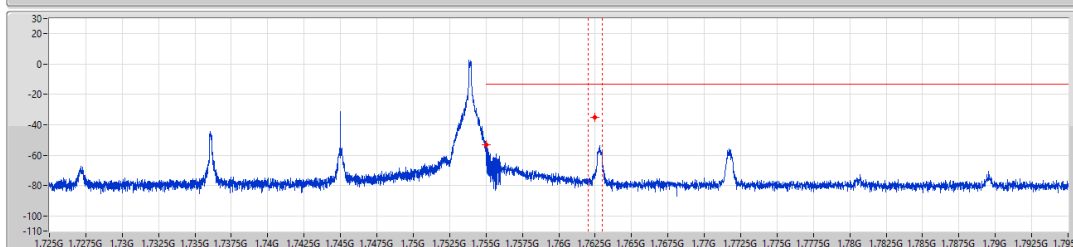
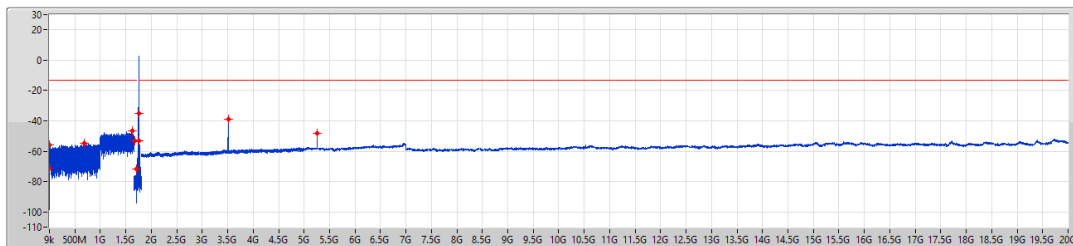
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.6k    | -76.49     | -13.00     | -63.49     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 10.538M  | -57.23     | -13.00     | -44.23     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 823.65M  | -54.22     | -13.00     | -41.22     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.63418G | -47.15     | -13.00     | -34.15     | -      | -             |
| 1.66G       | 1.709G     | 200k    | 1M      | RMS      | 1.7005G  | -43.47     | -13.00     | -30.47     | MBW 1M | -             |
| 1.709G      | 1.71G      | 200k    | 1M      | RMS      | 1.70996G | -43.61     | -13.00     | -30.61     | -      | -             |
| 1.71G       | 1.756G     | 200k    | 1M      | RMS      | 1.7558G  | -29.91     | -13.00     | -16.91     | -      | -             |
| 1.756G      | 1.805G     | 200k    | 1M      | RMS      | 1.7575G  | -29.98     | -13.00     | -16.98     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.46996G | -53.53     | -13.00     | -40.53     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 19.73G   | -52.08     | -13.00     | -39.08     | -      | -             |

Band 4 LTE 20MHz Nss1,64QAM 1TX

CSE-TX-Sum

1745MHz 64QAM\_RB 1,#RB H

05/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 13.97k   | -71.33     | -13.00     | -58.33     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.717M   | -56.12     | -13.00     | -43.12     | -      | -             |
| 30M         | 1G         | 100k    | 300k    | RMS      | 690.52M  | -54.76     | -13.00     | -41.76     | -      | -             |
| 1G          | 1.66G      | 1M      | 3M      | RMS      | 1.62048G | -46.59     | -13.00     | -33.59     | -      | -             |
| 1.66G       | 1.709G     | 2k      | 10k     | RMS      | 1.6715G  | -52.94     | -13.00     | -39.94     | MBW 1M | -             |
| 1.709G      | 1.71G      | 2k      | 10k     | RMS      | 1.70915G | -71.96     | -13.00     | -58.96     | -      | -             |
| 1.71G       | 1.756G     | 2k      | 10k     | RMS      | 1.75502G | -53.17     | -13.00     | -40.17     | -      | -             |
| 1.756G      | 1.805G     | 2k      | 10k     | RMS      | 1.7625G  | -35.24     | -13.00     | -22.24     | MBW 1M | -             |
| 1.805G      | 5G         | 1M      | 3M      | RMS      | 3.50794G | -39.05     | -13.00     | -26.05     | -      | -             |
| 5G          | 20G        | 1M      | 3M      | RMS      | 5.26063G | -48.25     | -13.00     | -35.25     | -      | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

**Summary**

| Mode                      | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark | Ref.Limit<br>(dB) |
|---------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|--------|-------------------|
| Band 5                    | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -      | -                 |
| LTE_1.4MHz_Nss1,QPSK_1TX  | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.76M      | -32.86         | -13.00         | -19.86         | -      | -                 |
| LTE_1.4MHz_Nss1,16QAM_1TX | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.33M      | -32.83         | -13.00         | -19.83         | -      | -                 |
| LTE_1.4MHz_Nss1,64QAM_1TX | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.19M      | -30.51         | -13.00         | -17.51         | -      | -                 |
| LTE_3MHz_Nss1,QPSK_1TX    | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 824M         | -22.84         | -13.00         | -9.84          | -      | -                 |
| LTE_3MHz_Nss1,16QAM_1TX   | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 824M         | -29.59         | -13.00         | -16.59         | -      | -                 |
| LTE_3MHz_Nss1,64QAM_1TX   | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.97M      | -29.74         | -13.00         | -16.74         | -      | -                 |
| LTE_5MHz_Nss1,QPSK_1TX    | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.96M      | -28.17         | -13.00         | -15.17         | -      | -                 |
| LTE_5MHz_Nss1,16QAM_1TX   | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849M         | -26.90         | -13.00         | -13.90         | -      | -                 |
| LTE_5MHz_Nss1,64QAM_1TX   | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.39M      | -32.45         | -13.00         | -19.45         | -      | -                 |
| LTE_10MHz_Nss1,QPSK_1TX   | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 824M         | -28.25         | -13.00         | -15.25         | -      | -                 |
| LTE_10MHz_Nss1,16QAM_1TX  | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.96M      | -29.73         | -13.00         | -16.73         | -      | -                 |
| LTE_10MHz_Nss1,64QAM_1TX  | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.02M      | -29.94         | -13.00         | -16.94         | -      | -                 |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

**Result**

| Mode                            | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|---------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| Band 5_LTE_1.4MHz_Nss1,QPSK_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 27.964k      | -71.23         | -13.00         | -58.23         | -        | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.51         | -13.00         | -39.51         | -        | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 820.5M       | -50.78         | -13.00         | -37.78         | -        | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 822.35M      | -37.91         | -13.00         | -24.91         | MBW 100k | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.76M      | -32.86         | -13.00         | -19.86         | -        | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.26M      | -63.90         | -13.00         | -50.90         | -        | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 851.35M      | -60.75         | -13.00         | -47.75         | MBW 100k | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.65M      | -65.57         | -13.00         | -52.57         | -        | -                 |
| 824.7MHz_RB 6,#RB 0             | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -47.18         | -13.00         | -34.18         | -        | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 97.936k      | -65.73         | -13.00         | -52.73         | -        | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -46.76         | -13.00         | -33.76         | -        | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 803.5M       | -56.73         | -13.00         | -43.73         | -        | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -53.63         | -13.00         | -40.63         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -40.29         | -13.00         | -27.29         | -        | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.24M      | -73.82         | -13.00         | -60.82         | -        | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 852.35M      | -61.67         | -13.00         | -48.67         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.32M      | -65.38         | -13.00         | -52.38         | -        | -                 |
| 824.7MHz_RB 1,#RB L             | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -43.39         | -13.00         | -30.39         | -        | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -65.54         | -13.00         | -52.54         | -        | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.58         | -13.00         | -37.58         | -        | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 813.98M      | -57.31         | -13.00         | -44.31         | -        | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -56.23         | -13.00         | -43.23         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.92M      | -58.07         | -13.00         | -45.07         | -        | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.11M      | -73.93         | -13.00         | -60.93         | -        | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 851.65M      | -61.75         | -13.00         | -48.75         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.24M      | -65.80         | -13.00         | -52.80         | -        | -                 |
| 824.7MHz_RB 1,#RB M             | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -43.14         | -13.00         | -30.14         | -        | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 111.965k     | -64.57         | -13.00         | -51.57         | -        | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.43         | -13.00         | -38.43         | -        | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 127.23M      | -57.44         | -13.00         | -44.44         | -        | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.65M      | -56.88         | -13.00         | -43.88         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.9M       | -62.75         | -13.00         | -49.75         | -        | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.51M      | -73.63         | -13.00         | -60.63         | -        | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 851.15M      | -61.60         | -13.00         | -48.60         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 870.05M      | -65.15         | -13.00         | -52.15         | -        | -                 |
| 824.7MHz_RB 1,#RB H             | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65025G     | -44.28         | -13.00         | -31.28         | -        | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 83.977k      | -72.14         | -13.00         | -59.14         | -        | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.74         | -13.00         | -37.74         | -        | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 786.71M      | -57.67         | -13.00         | -44.67         | -        | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 822.25M      | -60.23         | -13.00         | -47.23         | MBW 100k | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.29M      | -62.60         | -13.00         | -49.60         | -        | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.9M       | -61.55         | -13.00         | -48.55         | -        | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.05M      | -60.24         | -13.00         | -47.24         | MBW 100k | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.96M      | -64.98         | -13.00         | -51.98         | -        | -                 |
| 836.5MHz_RB 6,#RB 0             | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -46.10         | -13.00         | -33.10         | -        | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -65.16         | -13.00         | -52.16         | -        | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.44         | -13.00         | -38.44         | -        | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 600.15M      | -56.76         | -13.00         | -43.76         | -        | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.15M      | -61.53         | -13.00         | -48.53         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.15M      | -73.04         | -13.00         | -60.04         | -        | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.74M      | -72.85         | -13.00         | -59.85         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|---------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB L | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 852.15M      | -61.60         | -13.00         | -48.60         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.59M      | -64.52         | -13.00         | -51.52         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67163G     | -42.98         | -13.00         | -29.98         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -65.65         | -13.00         | -52.65         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.598M       | -57.46         | -13.00         | -44.46         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 680.38M      | -57.07         | -13.00         | -44.07         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.65M      | -61.34         | -13.00         | -48.34         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.65M      | -73.62         | -13.00         | -60.62         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.63M      | -73.40         | -13.00         | -60.40         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.15M      | -61.01         | -13.00         | -48.01         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.26M      | -64.86         | -13.00         | -51.86         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -43.32         | -13.00         | -30.32         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -66.12         | -13.00         | -53.12         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.69         | -13.00         | -38.69         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 757.66M      | -57.36         | -13.00         | -44.36         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 820.95M      | -61.01         | -13.00         | -48.01         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.22M      | -73.04         | -13.00         | -60.04         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.06M      | -73.43         | -13.00         | -60.43         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 852.45M      | -61.45         | -13.00         | -48.45         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.19M      | -65.01         | -13.00         | -52.01         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67388G     | -44.31         | -13.00         | -31.31         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 27.964k      | -71.89         | -13.00         | -58.89         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.25         | -13.00         | -41.25         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 713.78M      | -56.93         | -13.00         | -43.93         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 820.65M      | -60.50         | -13.00         | -47.50         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.84M      | -64.13         | -13.00         | -51.13         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.21M      | -36.06         | -13.00         | -23.06         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.15M      | -34.34         | -13.00         | -21.34         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.57M      | -49.76         | -13.00         | -36.76         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -46.51         | -13.00         | -33.51         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -67.37         | -13.00         | -54.37         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -48.73         | -13.00         | -35.73         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 280.79M      | -56.67         | -13.00         | -43.67         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -61.80         | -13.00         | -48.80         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.19M      | -74.45         | -13.00         | -61.45         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.06M      | -51.48         | -13.00         | -38.48         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -53.74         | -13.00         | -40.74         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.76M      | -63.33         | -13.00         | -50.33         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -42.38         | -13.00         | -29.38         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -65.73         | -13.00         | -52.73         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -49.86         | -13.00         | -36.86         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 628.01M      | -57.55         | -13.00         | -44.55         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.65M      | -61.92         | -13.00         | -48.92         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.36M      | -73.41         | -13.00         | -60.41         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -40.09         | -13.00         | -27.09         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.35M      | -52.81         | -13.00         | -39.81         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.65M      | -60.51         | -13.00         | -47.51         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -43.54         | -13.00         | -30.54         | -        | -                 |
| 848.3MHz_RB 1,#RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 27.964k      | -71.98         | -13.00         | -58.98         | -        | -                 |
| 848.3MHz_RB 1,#RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.46         | -13.00         | -41.46         | -        | -                 |
| 848.3MHz_RB 1,#RB H | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 812.6M       | -56.38         | -13.00         | -43.38         | -        | -                 |
| 848.3MHz_RB 1,#RB H | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 821.55M      | -60.03         | -13.00         | -47.03         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB H | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.92M      | -64.14         | -13.00         | -51.14         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                             | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 848.3MHz_RB 1,#RB H              | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849M         | -35.79         | -13.00         | -22.79         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.55M      | -35.32         | -13.00         | -22.32         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.57M      | -49.70         | -13.00         | -36.70         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -45.67         | -13.00         | -32.67         | -        | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 111.965k     | -65.69         | -13.00         | -52.69         | -        | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.613M       | -57.23         | -13.00         | -44.23         | -        | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 621.29M      | -57.20         | -13.00         | -44.20         | -        | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.65M      | -61.61         | -13.00         | -48.61         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.89M      | -73.34         | -13.00         | -60.34         | -        | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.08M      | -64.08         | -13.00         | -51.08         | -        | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -53.60         | -13.00         | -40.60         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.5M       | -61.75         | -13.00         | -48.75         | -        | -                 |
| 848.3MHz_RB 6,#RB O              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69525G     | -43.00         | -13.00         | -30.00         | -        | -                 |
| Band 5_LTE_1.4MHz_Nss1_16QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 140.024k     | -71.56         | -13.00         | -58.56         | -        | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.10         | -13.00         | -37.10         | -        | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 815.95M      | -56.58         | -13.00         | -43.58         | -        | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 822.95M      | -36.21         | -13.00         | -23.21         | MBW 100k | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 824M         | -33.90         | -13.00         | -20.90         | -        | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.93M      | -63.81         | -13.00         | -50.81         | -        | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.35M      | -59.85         | -13.00         | -46.85         | MBW 100k | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.32M      | -65.34         | -13.00         | -52.34         | -        | -                 |
| 824.7MHz_RB 6,#RB O              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -47.87         | -13.00         | -34.87         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 41.959k      | -65.80         | -13.00         | -52.80         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.54         | -13.00         | -43.54         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 820.1M       | -56.28         | -13.00         | -43.28         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -51.48         | -13.00         | -38.48         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.98M      | -37.39         | -13.00         | -24.39         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.03M      | -72.34         | -13.00         | -59.34         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.95M      | -61.61         | -13.00         | -48.61         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.5M       | -65.18         | -13.00         | -52.18         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -45.88         | -13.00         | -32.88         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -64.80         | -13.00         | -51.80         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.642M       | -55.57         | -13.00         | -42.57         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 815.76M      | -56.74         | -13.00         | -43.74         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -55.91         | -13.00         | -42.91         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.99M      | -53.64         | -13.00         | -40.64         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.25M      | -73.70         | -13.00         | -60.70         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -61.86         | -13.00         | -48.86         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.68M      | -65.56         | -13.00         | -52.56         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -44.91         | -13.00         | -31.91         | -        | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 97.936k      | -65.26         | -13.00         | -52.26         | -        | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.463M       | -55.90         | -13.00         | -42.90         | -        | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 818.92M      | -56.12         | -13.00         | -43.12         | -        | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.85M      | -55.78         | -13.00         | -42.78         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.91M      | -61.90         | -13.00         | -48.90         | -        | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.13M      | -73.86         | -13.00         | -60.86         | -        | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.35M      | -61.83         | -13.00         | -48.83         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.46M      | -65.44         | -13.00         | -52.44         | -        | -                 |
| 824.7MHz_RB 1,#RB H              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65025G     | -45.62         | -13.00         | -32.62         | -        | -                 |
| 836.5MHz_RB 6,#RB O              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 125.995k     | -71.95         | -13.00         | -58.95         | -        | -                 |
| 836.5MHz_RB 6,#RB O              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.51         | -13.00         | -39.51         | -        | -                 |
| 836.5MHz_RB 6,#RB O              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 782.75M      | -57.07         | -13.00         | -44.07         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|---------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 6,#RB 0 | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 820.65M      | -60.39         | -13.00         | -47.39         | MBW 100k | -                 |
| 836.5MHz_RB 6,#RB 0 | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.47M      | -63.25         | -13.00         | -50.25         | -        | -                 |
| 836.5MHz_RB 6,#RB 0 | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.44M      | -64.54         | -13.00         | -51.54         | -        | -                 |
| 836.5MHz_RB 6,#RB 0 | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.45M      | -59.96         | -13.00         | -46.96         | MBW 100k | -                 |
| 836.5MHz_RB 6,#RB 0 | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.12M      | -64.88         | -13.00         | -51.88         | -        | -                 |
| 836.5MHz_RB 6,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -47.57         | -13.00         | -34.57         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -64.39         | -13.00         | -51.39         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.92         | -13.00         | -39.92         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 614.97M      | -57.38         | -13.00         | -44.38         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.85M      | -61.68         | -13.00         | -48.68         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.63M      | -72.92         | -13.00         | -59.92         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.96M      | -72.23         | -13.00         | -59.23         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.15M      | -61.51         | -13.00         | -48.51         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.59M      | -65.01         | -13.00         | -52.01         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67163G     | -43.33         | -13.00         | -30.33         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 85.986k      | -66.25         | -13.00         | -53.25         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.85         | -13.00         | -37.85         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 789.28M      | -57.04         | -13.00         | -44.04         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.25M      | -61.43         | -13.00         | -48.43         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.05M      | -72.62         | -13.00         | -59.62         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.31M      | -73.72         | -13.00         | -60.72         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 851.85M      | -61.40         | -13.00         | -48.40         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.59M      | -64.21         | -13.00         | -51.21         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -43.99         | -13.00         | -30.99         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 82.003k      | -66.73         | -13.00         | -53.73         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.78         | -13.00         | -40.78         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 744.61M      | -56.79         | -13.00         | -43.79         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.05M      | -61.70         | -13.00         | -48.70         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.12M      | -73.83         | -13.00         | -60.83         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.23M      | -73.14         | -13.00         | -60.14         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.85M      | -61.43         | -13.00         | -48.43         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.78M      | -64.83         | -13.00         | -51.83         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67388G     | -44.93         | -13.00         | -31.93         | -        | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 111.965k     | -71.45         | -13.00         | -58.45         | -        | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.28         | -13.00         | -40.28         | -        | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 806.47M      | -57.11         | -13.00         | -44.11         | -        | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 820.95M      | -60.45         | -13.00         | -47.45         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.98M      | -64.47         | -13.00         | -51.47         | -        | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.05M      | -33.64         | -13.00         | -20.64         | -        | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.15M      | -34.69         | -13.00         | -21.69         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.5M       | -53.91         | -13.00         | -40.91         | -        | -                 |
| 848.3MHz_RB 6,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -46.97         | -13.00         | -33.97         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 41.994k      | -64.75         | -13.00         | -51.75         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.47         | -13.00         | -42.47         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 668.53M      | -57.48         | -13.00         | -44.48         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.75M      | -61.74         | -13.00         | -48.74         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.65M      | -73.53         | -13.00         | -60.53         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.03M      | -51.63         | -13.00         | -38.63         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -55.89         | -13.00         | -42.89         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.5M       | -63.69         | -13.00         | -50.69         | -        | -                 |
| 848.3MHz_RB 1,#RB L | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -45.36         | -13.00         | -32.36         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 88.066k      | -64.87         | -13.00         | -51.87         | -        | -                 |
| 848.3MHz_RB 1,#RB M | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.29         | -13.00         | -40.29         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                             | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 848.3MHz_RB 1,#RB M              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 654.3M       | -57.70         | -13.00         | -44.70         | -        | -                 |
| 848.3MHz_RB 1,#RB M              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.75M      | -61.87         | -13.00         | -48.87         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB M              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.25M      | -73.50         | -13.00         | -60.50         | -        | -                 |
| 848.3MHz_RB 1,#RB M              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.09M      | -38.77         | -13.00         | -25.77         | -        | -                 |
| 848.3MHz_RB 1,#RB M              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -53.55         | -13.00         | -40.55         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB M              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.5M       | -60.53         | -13.00         | -47.53         | -        | -                 |
| 848.3MHz_RB 1,#RB M              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -45.52         | -13.00         | -32.52         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 140.024k     | -72.42         | -13.00         | -59.42         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.57         | -13.00         | -37.57         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 791.05M      | -56.79         | -13.00         | -43.79         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 821.35M      | -60.54         | -13.00         | -47.54         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.47M      | -63.72         | -13.00         | -50.72         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.33M      | -32.83         | -13.00         | -19.83         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.25M      | -33.00         | -13.00         | -20.00         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.5M       | -54.48         | -13.00         | -41.48         | -        | -                 |
| 848.3MHz_RB 1,#RB H              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -46.77         | -13.00         | -33.77         | -        | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 79.958k      | -65.38         | -13.00         | -52.38         | -        | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.769M       | -56.49         | -13.00         | -43.49         | -        | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 515.37M      | -57.36         | -13.00         | -44.36         | -        | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.55M      | -61.67         | -13.00         | -48.67         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.84M      | -72.85         | -13.00         | -59.85         | -        | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.17M      | -63.22         | -13.00         | -50.22         | -        | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -55.26         | -13.00         | -42.26         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.72M      | -63.11         | -13.00         | -50.11         | -        | -                 |
| 848.3MHz_RB 6,#RB 0              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69525G     | -43.84         | -13.00         | -30.84         | -        | -                 |
| Band 5_LTE_1.4MHz_Nss1,64QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 41.959k      | -72.48         | -13.00         | -59.48         | -        | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.41         | -13.00         | -38.41         | -        | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 690.46M      | -57.05         | -13.00         | -44.05         | -        | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 822.65M      | -37.79         | -13.00         | -24.79         | MBW 100k | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.79M      | -35.21         | -13.00         | -22.21         | -        | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.09M      | -62.67         | -13.00         | -49.67         | -        | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 851.65M      | -60.68         | -13.00         | -47.68         | MBW 100k | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.24M      | -66.03         | -13.00         | -53.03         | -        | -                 |
| 824.7MHz_RB 6,#RB 0              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -49.42         | -13.00         | -36.42         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -63.82         | -13.00         | -50.82         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.68M        | -56.39         | -13.00         | -43.39         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 381.57M      | -57.34         | -13.00         | -44.34         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -51.12         | -13.00         | -38.12         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.95M      | -35.94         | -13.00         | -22.94         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.21M      | -71.94         | -13.00         | -58.94         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 851.95M      | -61.58         | -13.00         | -48.58         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.35M      | -64.86         | -13.00         | -51.86         | -        | -                 |
| 824.7MHz_RB 1,#RB L              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -47.29         | -13.00         | -34.29         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -67.37         | -13.00         | -54.37         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -49.26         | -13.00         | -36.26         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 682.16M      | -57.32         | -13.00         | -44.32         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.75M      | -56.92         | -13.00         | -43.92         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.95M      | -58.82         | -13.00         | -45.82         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.83M      | -73.61         | -13.00         | -60.61         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 852.35M      | -61.75         | -13.00         | -48.75         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 870.09M      | -65.23         | -13.00         | -52.23         | -        | -                 |
| 824.7MHz_RB 1,#RB M              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -44.95         | -13.00         | -31.95         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|---------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 824.7MHz_RB 1,#RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 39.104k      | -66.91         | -13.00         | -53.91         | -        | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.83         | -13.00         | -40.83         | -        | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 663.98M      | -56.02         | -13.00         | -43.02         | -        | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -55.80         | -13.00         | -42.80         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.9M       | -63.30         | -13.00         | -50.30         | -        | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.79M      | -73.20         | -13.00         | -60.20         | -        | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.95M      | -61.21         | -13.00         | -48.21         | MBW 100k | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 869.79M      | -65.70         | -13.00         | -52.70         | -        | -                 |
| 824.7MHz_RB 1,#RB H | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65025G     | -46.56         | -13.00         | -33.56         | -        | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 97.971k      | -72.80         | -13.00         | -59.80         | -        | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.69         | -13.00         | -40.69         | -        | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 746.79M      | -57.75         | -13.00         | -44.75         | -        | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 820.75M      | -61.14         | -13.00         | -48.14         | MBW 100k | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.58M      | -62.91         | -13.00         | -49.91         | -        | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.67M      | -62.99         | -13.00         | -49.99         | -        | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 852.15M      | -60.34         | -13.00         | -47.34         | MBW 100k | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.82M      | -65.05         | -13.00         | -52.05         | -        | -                 |
| 836.5MHz_RB 6,#RB O | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -49.63         | -13.00         | -36.63         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -67.58         | -13.00         | -54.58         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -49.79         | -13.00         | -36.79         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 595.6M       | -57.71         | -13.00         | -44.71         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.05M      | -61.68         | -13.00         | -48.68         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.46M      | -73.86         | -13.00         | -60.86         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.04M      | -73.33         | -13.00         | -60.33         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.45M      | -61.15         | -13.00         | -48.15         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.56M      | -64.97         | -13.00         | -51.97         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67163G     | -47.23         | -13.00         | -34.23         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -66.91         | -13.00         | -53.91         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.66         | -13.00         | -41.66         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 755.68M      | -56.65         | -13.00         | -43.65         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.55M      | -61.87         | -13.00         | -48.87         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.68M      | -73.82         | -13.00         | -60.82         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.13M      | -72.49         | -13.00         | -59.49         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.85M      | -61.74         | -13.00         | -48.74         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.74M      | -65.14         | -13.00         | -52.14         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -44.75         | -13.00         | -31.75         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -66.39         | -13.00         | -53.39         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.19         | -13.00         | -38.19         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 817.34M      | -57.68         | -13.00         | -44.68         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.65M      | -61.09         | -13.00         | -48.09         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.11M      | -73.95         | -13.00         | -60.95         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.05M      | -73.04         | -13.00         | -60.04         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.25M      | -61.78         | -13.00         | -48.78         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 881.67M      | -65.24         | -13.00         | -52.24         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67388G     | -48.32         | -13.00         | -35.32         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 69.947k      | -74.07         | -13.00         | -61.07         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.90         | -13.00         | -40.90         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 651.14M      | -57.16         | -13.00         | -44.16         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 822.55M      | -60.37         | -13.00         | -47.37         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.54M      | -64.55         | -13.00         | -51.55         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.47M      | -32.80         | -13.00         | -19.80         | -        | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.05M      | -33.17         | -13.00         | -20.17         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB O | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.68M      | -57.18         | -13.00         | -44.18         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                          | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|-------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 848.3MHz_RB 6,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -49.17         | -13.00         | -36.17         | -        | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -64.58         | -13.00         | -51.58         | -        | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.45         | -13.00         | -43.45         | -        | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 720.3M       | -57.75         | -13.00         | -44.75         | -        | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 821.95M      | -61.63         | -13.00         | -48.63         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.77M      | -73.59         | -13.00         | -60.59         | -        | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.06M      | -53.00         | -13.00         | -40.00         | -        | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -56.19         | -13.00         | -43.19         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.68M      | -63.21         | -13.00         | -50.21         | -        | -                 |
| 848.3MHz_RB 1,#RB L           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -45.95         | -13.00         | -32.95         | -        | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 97.971k      | -67.64         | -13.00         | -54.64         | -        | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.22         | -13.00         | -39.22         | -        | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 247.39M      | -57.10         | -13.00         | -44.10         | -        | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -61.42         | -13.00         | -48.42         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.28M      | -73.43         | -13.00         | -60.43         | -        | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.05M      | -38.69         | -13.00         | -25.69         | -        | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.15M      | -53.79         | -13.00         | -40.79         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.54M      | -61.86         | -13.00         | -48.86         | -        | -                 |
| 848.3MHz_RB 1,#RB M           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -46.06         | -13.00         | -33.06         | -        | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 41.959k      | -73.59         | -13.00         | -60.59         | -        | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.672M       | -56.53         | -13.00         | -43.53         | -        | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 726.83M      | -57.32         | -13.00         | -44.32         | -        | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 820.5M          | 823M           | 20k         | 50k         | RMS      | 821.35M      | -59.42         | -13.00         | -46.42         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 823M            | 824M           | 20k         | 50k         | RMS      | 823.22M      | -64.02         | -13.00         | -51.02         | -        | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 849M            | 850M           | 20k         | 50k         | RMS      | 849.19M      | -30.51         | -13.00         | -17.51         | -        | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 850M            | 852.5M         | 20k         | 50k         | RMS      | 850.05M      | -34.74         | -13.00         | -21.74         | MBW 100k | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.54M      | -53.48         | -13.00         | -40.48         | -        | -                 |
| 848.3MHz_RB 1,#RB H           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -48.70         | -13.00         | -35.70         | -        | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 73.719k      | -66.92         | -13.00         | -53.92         | -        | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.40         | -13.00         | -44.40         | -        | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 30M             | 820.5M         | 100k        | 300k        | RMS      | 630.38M      | -56.68         | -13.00         | -43.68         | -        | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 820.5M          | 823M           | 2k          | 10k         | RMS      | 822.25M      | -61.61         | -13.00         | -48.61         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.08M      | -73.60         | -13.00         | -60.60         | -        | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.27M      | -63.26         | -13.00         | -50.26         | -        | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 850M            | 852.5M         | 2k          | 10k         | RMS      | 850.05M      | -54.37         | -13.00         | -41.37         | MBW 100k | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 852.5M          | 1G             | 100k        | 300k        | RMS      | 852.65M      | -63.26         | -13.00         | -50.26         | -        | -                 |
| 848.3MHz_RB 6,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69525G     | -44.45         | -13.00         | -31.45         | -        | -                 |
| Band 5_LTE_3MHz_Nss1,QPSK_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -76.73         | -13.00         | -63.73         | -        | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.20         | -13.00         | -42.20         | -        | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 815.91M      | -51.66         | -13.00         | -38.66         | -        | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 822.65M      | -34.78         | -13.00         | -21.78         | MBW 100k | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 824M         | -22.84         | -13.00         | -9.84          | -        | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849.24M      | -61.28         | -13.00         | -48.28         | -        | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 853.05M      | -59.44         | -13.00         | -46.44         | MBW 100k | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 869.56M      | -65.33         | -13.00         | -52.33         | -        | -                 |
| 825.5MHz_RB 15,#RB 0          | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65025G     | -49.22         | -13.00         | -36.22         | -        | -                 |
| 825.5MHz_RB 1,#RB L           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 85.951k      | -65.65         | -13.00         | -52.65         | -        | -                 |
| 825.5MHz_RB 1,#RB L           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.59         | -13.00         | -40.59         | -        | -                 |
| 825.5MHz_RB 1,#RB L           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 740.8M       | -56.25         | -13.00         | -43.25         | -        | -                 |
| 825.5MHz_RB 1,#RB L           | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 821.75M      | -35.07         | -13.00         | -22.07         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB L           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -27.64         | -13.00         | -14.64         | -        | -                 |
| 825.5MHz_RB 1,#RB L           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.15M      | -73.16         | -13.00         | -60.16         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 825.5MHz_RB 1,#RB L  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 856.15M      | -61.81         | -13.00         | -48.81         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 870.31M      | -64.70         | -13.00         | -51.70         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -43.11         | -13.00         | -30.11         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 84.012k      | -64.44         | -13.00         | -51.44         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.516M       | -56.45         | -13.00         | -43.45         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 752.2M       | -56.94         | -13.00         | -43.94         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 822.85M      | -54.94         | -13.00         | -41.94         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.98M      | -60.83         | -13.00         | -47.83         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.31M      | -73.76         | -13.00         | -60.76         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 853.85M      | -61.09         | -13.00         | -48.09         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 870.67M      | -65.13         | -13.00         | -52.13         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65138G     | -44.69         | -13.00         | -31.69         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -64.85         | -13.00         | -51.85         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.13         | -13.00         | -39.13         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 754.96M      | -57.63         | -13.00         | -44.63         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 821.65M      | -56.97         | -13.00         | -43.97         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.99M      | -61.34         | -13.00         | -48.34         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.6M       | -73.62         | -13.00         | -60.62         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 853.25M      | -61.65         | -13.00         | -48.65         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 871.46M      | -65.20         | -13.00         | -52.20         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -45.23         | -13.00         | -32.23         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 97.971k      | -76.58         | -13.00         | -63.58         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 15.426M      | -56.43         | -13.00         | -43.43         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 773.83M      | -56.91         | -13.00         | -43.91         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 821.55M      | -58.95         | -13.00         | -45.95         | MBW 100k | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.16M      | -60.93         | -13.00         | -47.93         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849.17M      | -60.11         | -13.00         | -47.11         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 853.05M      | -59.79         | -13.00         | -46.79         | MBW 100k | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 881.83M      | -64.84         | -13.00         | -51.84         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67163G     | -49.18         | -13.00         | -36.18         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 93.988k      | -66.66         | -13.00         | -53.66         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.58         | -13.00         | -41.58         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 664.51M      | -56.27         | -13.00         | -43.27         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 821.55M      | -61.37         | -13.00         | -48.37         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.68M      | -73.65         | -13.00         | -60.65         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.35M      | -74.37         | -13.00         | -61.37         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 851.95M      | -61.25         | -13.00         | -48.25         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 882.58M      | -64.89         | -13.00         | -51.89         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6705G      | -43.95         | -13.00         | -30.95         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 89.969k      | -65.34         | -13.00         | -52.34         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.87         | -13.00         | -42.87         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 761.64M      | -57.33         | -13.00         | -44.33         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 819.45M      | -61.03         | -13.00         | -48.03         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.68M      | -73.49         | -13.00         | -60.49         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.68M      | -70.61         | -13.00         | -57.61         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 852.05M      | -61.27         | -13.00         | -48.27         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 882.22M      | -64.58         | -13.00         | -51.58         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -42.98         | -13.00         | -29.98         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -65.22         | -13.00         | -52.22         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.642M       | -56.51         | -13.00         | -43.51         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 611.03M      | -56.95         | -13.00         | -43.95         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 819.85M      | -61.42         | -13.00         | -48.42         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.42M      | -73.37         | -13.00         | -60.37         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|--------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.34M      | -73.46         | -13.00         | -60.46         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 852.25M      | -60.89         | -13.00         | -47.89         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 882.22M      | -64.53         | -13.00         | -51.53         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.675G       | -42.55         | -13.00         | -29.55         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 55.988k      | -77.38         | -13.00         | -64.38         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.36         | -13.00         | -39.36         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 660.38M      | -57.36         | -13.00         | -44.36         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 821.45M      | -59.82         | -13.00         | -46.82         | MBW 100k | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.79M      | -62.86         | -13.00         | -49.86         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849M         | -30.58         | -13.00         | -17.58         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 851.15M      | -35.81         | -13.00         | -22.81         | MBW 100k | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 893.74M      | -64.15         | -13.00         | -51.15         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69413G     | -48.65         | -13.00         | -35.65         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -63.90         | -13.00         | -50.90         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.48         | -13.00         | -41.48         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 667.26M      | -57.00         | -13.00         | -44.00         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 817.95M      | -61.35         | -13.00         | -48.35         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.58M      | -74.07         | -13.00         | -61.07         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.01M      | -60.44         | -13.00         | -47.44         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.05M      | -56.95         | -13.00         | -43.95         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 891.41M      | -64.40         | -13.00         | -51.40         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69188G     | -43.06         | -13.00         | -30.06         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -66.08         | -13.00         | -53.08         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 9.717M       | -58.18         | -13.00         | -45.18         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 635.02M      | -56.26         | -13.00         | -43.26         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 820.15M      | -61.63         | -13.00         | -48.63         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.38M      | -74.51         | -13.00         | -61.51         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.03M      | -58.72         | -13.00         | -45.72         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.05M      | -54.26         | -13.00         | -41.26         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 893.45M      | -64.73         | -13.00         | -51.73         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69525G     | -43.50         | -13.00         | -30.50         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -65.90         | -13.00         | -52.90         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.665M       | -57.58         | -13.00         | -44.58         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 679.06M      | -57.52         | -13.00         | -44.52         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 822.15M      | -61.41         | -13.00         | -48.41         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.82M      | -74.32         | -13.00         | -61.32         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.03M      | -31.92         | -13.00         | -18.92         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 851.35M      | -36.66         | -13.00         | -23.66         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 892.16M      | -64.85         | -13.00         | -51.85         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -43.40         | -13.00         | -30.40         | -        | -                 |
| Band 5_LTE_3MHz_Nss1,16QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 69.982k      | -76.54         | -13.00         | -63.54         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.08         | -13.00         | -44.08         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 815.71M      | -52.65         | -13.00         | -38.65         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 822.55M      | -33.60         | -13.00         | -20.60         | MBW 100k | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 824M         | -29.59         | -13.00         | -16.59         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849.71M      | -62.79         | -13.00         | -49.79         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 853.95M      | -60.35         | -13.00         | -47.35         | MBW 100k | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 870.78M      | -65.34         | -13.00         | -52.34         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65025G     | -49.93         | -13.00         | -36.93         | -        | -                 |
| 825.5MHz_RB 1,#RB L            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -65.95         | -13.00         | -52.95         | -        | -                 |
| 825.5MHz_RB 1,#RB L            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.695M       | -58.26         | -13.00         | -45.26         | -        | -                 |
| 825.5MHz_RB 1,#RB L            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 627.15M      | -57.27         | -13.00         | -44.27         | -        | -                 |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

| Mode                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 825.5MHz_RB 1,#RB L  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 821.75M      | -37.06         | -13.00         | -24.06         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -30.65         | -13.00         | -17.65         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.41M      | -74.17         | -13.00         | -61.17         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 853.35M      | -61.38         | -13.00         | -48.38         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 869.56M      | -65.07         | -13.00         | -52.07         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -44.43         | -13.00         | -31.43         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 85.986k      | -64.72         | -13.00         | -51.72         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.46         | -13.00         | -41.46         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 587.24M      | -56.85         | -13.00         | -43.85         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -56.16         | -13.00         | -43.16         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.97M      | -63.19         | -13.00         | -50.19         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.78M      | -73.68         | -13.00         | -60.68         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 851.75M      | -61.10         | -13.00         | -48.10         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 870.31M      | -65.42         | -13.00         | -52.42         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65025G     | -45.88         | -13.00         | -32.88         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 70.018k      | -65.08         | -13.00         | -52.08         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.747M       | -57.22         | -13.00         | -44.22         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 642.88M      | -57.19         | -13.00         | -44.19         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 822.85M      | -57.13         | -13.00         | -44.13         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.99M      | -63.84         | -13.00         | -50.84         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.17M      | -74.42         | -13.00         | -61.42         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 851.35M      | -61.67         | -13.00         | -48.67         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 870.78M      | -65.40         | -13.00         | -52.40         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -45.73         | -13.00         | -32.73         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 125.995k     | -77.48         | -13.00         | -64.48         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.21         | -13.00         | -42.21         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 506.62M      | -57.14         | -13.00         | -44.14         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 816.95M      | -59.37         | -13.00         | -46.37         | MBW 100k | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.92M      | -61.54         | -13.00         | -48.54         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849.34M      | -57.55         | -13.00         | -44.55         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 851.25M      | -60.00         | -13.00         | -47.00         | MBW 100k | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 880.57M      | -64.84         | -13.00         | -51.84         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -50.07         | -13.00         | -37.07         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 79.958k      | -66.91         | -13.00         | -53.91         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.92         | -13.00         | -39.92         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 807.26M      | -56.62         | -13.00         | -43.62         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 818.15M      | -61.52         | -13.00         | -48.52         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.24M      | -73.49         | -13.00         | -60.49         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.5M       | -72.47         | -13.00         | -59.47         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 855.35M      | -61.65         | -13.00         | -48.65         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 881.43M      | -65.06         | -13.00         | -52.06         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6705G      | -45.73         | -13.00         | -32.73         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -63.31         | -13.00         | -50.31         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -58.34         | -13.00         | -45.34         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 780.71M      | -55.80         | -13.00         | -42.80         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 818.85M      | -61.54         | -13.00         | -48.54         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.51M      | -72.35         | -13.00         | -59.35         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.04M      | -74.29         | -13.00         | -61.29         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 853.15M      | -61.61         | -13.00         | -48.61         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 882.29M      | -64.92         | -13.00         | -51.92         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -44.51         | -13.00         | -31.51         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -64.98         | -13.00         | -51.98         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.81         | -13.00         | -41.81         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|--------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB H            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 712.29M      | -57.45         | -13.00         | -44.45         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 821.25M      | -61.54         | -13.00         | -48.54         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.04M      | -74.33         | -13.00         | -61.33         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.21M      | -74.39         | -13.00         | -61.39         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 852.65M      | -61.14         | -13.00         | -48.14         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 882.58M      | -64.53         | -13.00         | -51.53         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.675G       | -44.47         | -13.00         | -31.47         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 55.988k      | -76.52         | -13.00         | -63.52         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.68         | -13.00         | -42.68         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 685.94M      | -57.22         | -13.00         | -44.22         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 816.75M      | -59.66         | -13.00         | -46.66         | MBW 100k | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.59M      | -63.01         | -13.00         | -50.01         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849.05M      | -29.75         | -13.00         | -16.75         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 850.15M      | -34.14         | -13.00         | -21.14         | MBW 100k | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 892.73M      | -64.53         | -13.00         | -51.53         | -        | -                 |
| 847.5MHz_RB 15,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69413G     | -49.96         | -13.00         | -36.96         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -63.48         | -13.00         | -50.48         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.00         | -13.00         | -42.00         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 759.48M      | -57.29         | -13.00         | -44.29         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 817.75M      | -61.12         | -13.00         | -48.12         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.73M      | -72.92         | -13.00         | -59.92         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.01M      | -62.85         | -13.00         | -49.85         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.05M      | -55.81         | -13.00         | -42.81         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 891.55M      | -64.42         | -13.00         | -51.42         | -        | -                 |
| 847.5MHz_RB 1,#RB L            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69188G     | -42.48         | -13.00         | -29.48         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -65.70         | -13.00         | -52.70         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.14         | -13.00         | -39.14         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 807.06M      | -57.51         | -13.00         | -44.51         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 818.15M      | -61.11         | -13.00         | -48.11         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.16M      | -73.60         | -13.00         | -60.60         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -59.46         | -13.00         | -46.46         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.05M      | -54.74         | -13.00         | -41.74         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 892.2M       | -64.69         | -13.00         | -51.69         | -        | -                 |
| 847.5MHz_RB 1,#RB M            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69525G     | -45.74         | -13.00         | -32.74         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 79.958k      | -64.65         | -13.00         | -51.65         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.81         | -13.00         | -41.81         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 642.88M      | -56.97         | -13.00         | -43.97         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 818.25M      | -61.71         | -13.00         | -48.71         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.95M      | -73.18         | -13.00         | -60.18         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.01M      | -32.63         | -13.00         | -19.63         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 851.25M      | -36.92         | -13.00         | -23.92         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 892.7M       | -64.46         | -13.00         | -51.46         | -        | -                 |
| 847.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -44.98         | -13.00         | -31.98         | -        | -                 |
| Band 5_LTE_3MHz_Nss1.64QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 83.977k      | -77.85         | -13.00         | -64.85         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.762M       | -57.79         | -13.00         | -44.79         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 815.32M      | -56.21         | -13.00         | -43.21         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 822.95M      | -34.54         | -13.00         | -21.54         | MBW 100k | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.97M      | -29.74         | -13.00         | -16.74         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849.11M      | -62.72         | -13.00         | -49.72         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 851.75M      | -59.98         | -13.00         | -46.98         | MBW 100k | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 869.45M      | -65.63         | -13.00         | -52.63         | -        | -                 |
| 825.5MHz_RB 15,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65025G     | -51.87         | -13.00         | -38.87         | -        | -                 |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

| Mode                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 825.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -64.36         | -13.00         | -51.36         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.85         | -13.00         | -40.85         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 815.32M      | -55.53         | -13.00         | -42.53         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 821.75M      | -37.71         | -13.00         | -24.71         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.98M      | -32.27         | -13.00         | -19.27         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.26M      | -72.33         | -13.00         | -59.33         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.05M      | -61.60         | -13.00         | -48.60         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 870.89M      | -65.33         | -13.00         | -52.33         | -        | -                 |
| 825.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -45.90         | -13.00         | -32.90         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 49.96k       | -67.85         | -13.00         | -54.85         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.87         | -13.00         | -43.87         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 654.09M      | -57.33         | -13.00         | -44.33         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 822.85M      | -57.13         | -13.00         | -44.13         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.87M      | -62.85         | -13.00         | -49.85         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.19M      | -73.73         | -13.00         | -60.73         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.85M      | -61.82         | -13.00         | -48.82         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 871.39M      | -64.87         | -13.00         | -51.87         | -        | -                 |
| 825.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65138G     | -47.64         | -13.00         | -34.64         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -65.23         | -13.00         | -52.23         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.55         | -13.00         | -43.55         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 757.51M      | -57.00         | -13.00         | -44.00         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 822.95M      | -55.52         | -13.00         | -42.52         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -66.37         | -13.00         | -53.37         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.08M      | -74.21         | -13.00         | -61.21         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 853.55M      | -61.56         | -13.00         | -48.56         | MBW 100k | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 869.85M      | -65.35         | -13.00         | -52.35         | -        | -                 |
| 825.5MHz_RB 1,#RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -46.94         | -13.00         | -33.94         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 125.995k     | -77.32         | -13.00         | -64.32         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.08         | -13.00         | -38.08         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 744.73M      | -56.97         | -13.00         | -43.97         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 819.05M      | -59.69         | -13.00         | -46.69         | MBW 100k | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.13M      | -62.72         | -13.00         | -49.72         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849.55M      | -60.73         | -13.00         | -47.73         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 855.65M      | -59.37         | -13.00         | -46.37         | MBW 100k | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 882.4M       | -64.97         | -13.00         | -51.97         | -        | -                 |
| 836.5MHz_RB 15,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -51.39         | -13.00         | -38.39         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 89.969k      | -68.02         | -13.00         | -55.02         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.78         | -13.00         | -44.78         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 630.3M       | -57.54         | -13.00         | -44.54         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 820.45M      | -61.54         | -13.00         | -48.54         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.48M      | -73.39         | -13.00         | -60.39         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.12M      | -72.47         | -13.00         | -59.47         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 853.45M      | -61.52         | -13.00         | -48.52         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 881.07M      | -64.68         | -13.00         | -51.68         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6705G      | -46.53         | -13.00         | -33.53         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -66.13         | -13.00         | -53.13         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.87         | -13.00         | -39.87         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 223.09M      | -55.97         | -13.00         | -42.97         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 820.75M      | -61.59         | -13.00         | -48.59         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.46M      | -73.21         | -13.00         | -60.21         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.32M      | -71.47         | -13.00         | -58.47         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 853.15M      | -61.62         | -13.00         | -48.62         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 880.82M      | -64.61         | -13.00         | -51.61         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                          | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|-------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB M           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -45.22         | -13.00         | -32.22         | -        | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -65.34         | -13.00         | -52.34         | -        | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.30         | -13.00         | -38.30         | -        | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 758.89M      | -56.69         | -13.00         | -43.69         | -        | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 820.65M      | -61.51         | -13.00         | -48.51         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.83M      | -74.20         | -13.00         | -61.20         | -        | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.75M      | -73.05         | -13.00         | -60.05         | -        | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 852.05M      | -61.28         | -13.00         | -48.28         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 880.46M      | -64.43         | -13.00         | -51.43         | -        | -                 |
| 836.5MHz_RB 1,#RB H           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.675G       | -45.92         | -13.00         | -32.92         | -        | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 69.982k      | -78.24         | -13.00         | -65.24         | -        | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.60         | -13.00         | -39.60         | -        | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 620.86M      | -56.49         | -13.00         | -43.49         | -        | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 816.5M          | 823M           | 30k         | 100k        | RMS      | 821.75M      | -59.98         | -13.00         | -46.98         | MBW 100k | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 823M            | 824M           | 30k         | 100k        | RMS      | 823.24M      | -62.30         | -13.00         | -49.30         | -        | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 849M            | 850M           | 30k         | 100k        | RMS      | 849M         | -30.77         | -13.00         | -17.77         | -        | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 850M            | 856.5M         | 30k         | 100k        | RMS      | 851.05M      | -34.14         | -13.00         | -21.14         | MBW 100k | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 893.67M      | -64.81         | -13.00         | -51.81         | -        | -                 |
| 847.5MHz_RB 15,#RB 0          | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69413G     | -51.44         | -13.00         | -38.44         | -        | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -66.15         | -13.00         | -53.15         | -        | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.83         | -13.00         | -40.83         | -        | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 232.72M      | -57.15         | -13.00         | -44.15         | -        | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 816.65M      | -61.70         | -13.00         | -48.70         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.35M      | -72.65         | -13.00         | -59.65         | -        | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.97M      | -66.12         | -13.00         | -53.12         | -        | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.05M      | -55.83         | -13.00         | -42.83         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 892.59M      | -64.08         | -13.00         | -51.08         | -        | -                 |
| 847.5MHz_RB 1,#RB L           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69188G     | -46.77         | -13.00         | -33.77         | -        | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -65.96         | -13.00         | -52.96         | -        | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.06         | -13.00         | -41.06         | -        | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 673.75M      | -57.35         | -13.00         | -44.35         | -        | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 820.15M      | -61.41         | -13.00         | -48.41         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.7M       | -73.81         | -13.00         | -60.81         | -        | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.01M      | -59.56         | -13.00         | -46.56         | -        | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 850.05M      | -55.03         | -13.00         | -42.03         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 892.34M      | -64.35         | -13.00         | -51.35         | -        | -                 |
| 847.5MHz_RB 1,#RB M           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69525G     | -46.35         | -13.00         | -33.35         | -        | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -68.80         | -13.00         | -55.80         | -        | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -59.08         | -13.00         | -46.08         | -        | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 30M             | 816.5M         | 100k        | 300k        | RMS      | 291.71M      | -56.87         | -13.00         | -43.87         | -        | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 816.5M          | 823M           | 2k          | 10k         | RMS      | 820.65M      | -61.63         | -13.00         | -48.63         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.2M       | -73.52         | -13.00         | -60.52         | -        | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -31.57         | -13.00         | -18.57         | -        | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 850M            | 856.5M         | 2k          | 10k         | RMS      | 851.25M      | -38.28         | -13.00         | -25.28         | MBW 100k | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 856.5M          | 1G             | 100k        | 300k        | RMS      | 892.81M      | -64.70         | -13.00         | -51.70         | -        | -                 |
| 847.5MHz_RB 1,#RB H           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -45.99         | -13.00         | -32.99         | -        | -                 |
| Band 5_LTE_5MHz_Nss1,QPSK_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 826.5MHz_RB 25,#RB 0          | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 83.977k      | -81.24         | -13.00         | -68.24         | -        | -                 |
| 826.5MHz_RB 25,#RB 0          | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.43         | -13.00         | -42.43         | -        | -                 |
| 826.5MHz_RB 25,#RB 0          | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 810.91M      | -54.40         | -13.00         | -41.40         | -        | -                 |
| 826.5MHz_RB 25,#RB 0          | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 822.55M      | -35.28         | -13.00         | -22.28         | MBW 100k | -                 |
| 826.5MHz_RB 25,#RB 0          | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.96M      | -28.17         | -13.00         | -15.17         | -        | -                 |
| 826.5MHz_RB 25,#RB 0          | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849.84M      | -58.75         | -13.00         | -45.75         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 826.5MHz_RB 25,#RB 0 | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 850.85M      | -58.84         | -13.00         | -45.84         | MBW 100k | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 869.33M      | -65.24         | -13.00         | -52.24         | -        | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65138G     | -51.32         | -13.00         | -38.32         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 53.979k      | -66.25         | -13.00         | -53.25         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.86         | -13.00         | -39.86         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 594.05M      | -57.60         | -13.00         | -44.60         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 820.05M      | -35.11         | -13.00         | -22.11         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -35.28         | -13.00         | -22.28         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.38M      | -72.91         | -13.00         | -59.91         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 853.45M      | -61.45         | -13.00         | -48.45         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 871.2M       | -64.90         | -13.00         | -51.90         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -42.83         | -13.00         | -29.83         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -65.35         | -13.00         | -52.35         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.00         | -13.00         | -44.00         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 788.64M      | -56.78         | -13.00         | -43.78         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.65M      | -57.77         | -13.00         | -44.77         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.76M      | -66.05         | -13.00         | -53.05         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.29M      | -74.38         | -13.00         | -61.38         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 855.65M      | -61.50         | -13.00         | -48.50         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 870.23M      | -64.68         | -13.00         | -51.68         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -44.09         | -13.00         | -31.09         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -63.31         | -13.00         | -50.31         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.568M       | -56.82         | -13.00         | -43.82         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 583.89M      | -57.65         | -13.00         | -44.65         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 820.05M      | -58.02         | -13.00         | -45.02         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.99M      | -70.23         | -13.00         | -57.23         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.84M      | -72.20         | -13.00         | -59.20         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 851.35M      | -61.63         | -13.00         | -48.63         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 872.58M      | -65.11         | -13.00         | -52.11         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.657G       | -43.11         | -13.00         | -30.11         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 69.982k      | -80.14         | -13.00         | -67.14         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.42         | -13.00         | -43.42         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 736.48M      | -57.18         | -13.00         | -44.18         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 822.55M      | -50.17         | -13.00         | -37.17         | MBW 100k | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.76M      | -49.69         | -13.00         | -36.69         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849.85M      | -43.88         | -13.00         | -30.88         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 850.45M      | -45.39         | -13.00         | -32.39         | MBW 100k | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 883.56M      | -64.59         | -13.00         | -51.59         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67163G     | -50.67         | -13.00         | -37.67         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -63.56         | -13.00         | -50.56         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.85         | -13.00         | -41.85         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 657.54M      | -57.13         | -13.00         | -44.13         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 813.55M      | -61.23         | -13.00         | -48.23         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.63M      | -72.03         | -13.00         | -59.03         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.77M      | -73.04         | -13.00         | -60.04         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.55M      | -61.30         | -13.00         | -48.30         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 882.93M      | -64.08         | -13.00         | -51.08         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.66825G     | -42.33         | -13.00         | -29.33         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 101.99k      | -63.60         | -13.00         | -50.60         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.23         | -13.00         | -42.23         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 388.12M      | -57.40         | -13.00         | -44.40         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.65M      | -61.25         | -13.00         | -48.25         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.83M      | -72.96         | -13.00         | -59.96         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|--------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB M            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.54M      | -74.15         | -13.00         | -61.15         | -        | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 855.25M      | -61.55         | -13.00         | -48.55         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 882.86M      | -64.46         | -13.00         | -51.46         | -        | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -42.15         | -13.00         | -29.15         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -66.50         | -13.00         | -53.50         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.63         | -13.00         | -41.63         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 807.2M       | -57.11         | -13.00         | -44.11         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 821.75M      | -61.55         | -13.00         | -48.55         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.53M      | -73.30         | -13.00         | -60.30         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.73M      | -72.59         | -13.00         | -59.59         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 851.25M      | -61.00         | -13.00         | -48.00         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 883.35M      | -64.49         | -13.00         | -51.49         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67725G     | -43.61         | -13.00         | -30.61         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 97.971k      | -80.73         | -13.00         | -67.73         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.80         | -13.00         | -41.80         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 725.34M      | -57.28         | -13.00         | -44.28         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 816.25M      | -59.34         | -13.00         | -46.34         | MBW 100k | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.99M      | -58.37         | -13.00         | -45.37         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849.02M      | -28.50         | -13.00         | -15.50         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 853.05M      | -36.98         | -13.00         | -23.98         | MBW 100k | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 890.9M       | -63.93         | -13.00         | -50.93         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.693G       | -50.48         | -13.00         | -37.48         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -63.05         | -13.00         | -50.05         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.22         | -13.00         | -42.22         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 478.97M      | -57.11         | -13.00         | -44.11         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 816.85M      | -61.74         | -13.00         | -48.74         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.24M      | -72.70         | -13.00         | -59.70         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.01M      | -67.71         | -13.00         | -54.71         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.75M      | -58.94         | -13.00         | -45.94         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 892.59M      | -64.55         | -13.00         | -51.55         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6885G      | -43.11         | -13.00         | -30.11         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -66.64         | -13.00         | -53.64         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.58         | -13.00         | -40.58         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 678.65M      | -57.64         | -13.00         | -44.64         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.75M      | -61.58         | -13.00         | -48.58         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.18M      | -72.94         | -13.00         | -59.94         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.02M      | -64.23         | -13.00         | -51.23         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.05M      | -55.50         | -13.00         | -42.50         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 890.17M      | -63.85         | -13.00         | -50.85         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.693G       | -42.29         | -13.00         | -29.29         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -66.37         | -13.00         | -53.37         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.02         | -13.00         | -42.02         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 511.79M      | -57.56         | -13.00         | -44.56         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 816.75M      | -61.50         | -13.00         | -48.50         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.53M      | -73.23         | -13.00         | -60.23         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -35.82         | -13.00         | -22.82         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 852.95M      | -37.65         | -13.00         | -24.65         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 893.53M      | -64.06         | -13.00         | -51.06         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -44.13         | -13.00         | -31.13         | -        | -                 |
| Band 5_LTE_5MHz_Nss1,16QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 826.5MHz_RB 25,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 74.6k        | -80.84         | -13.00         | -67.84         | -        | -                 |
| 826.5MHz_RB 25,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.87         | -13.00         | -40.87         | -        | -                 |
| 826.5MHz_RB 25,#RB 0           | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 810.52M      | -55.90         | -13.00         | -42.90         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                  | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|-----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 826.5MHz_RB 25, #RB 0 | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 822.55M      | -33.92         | -13.00         | -20.92         | MBW 100k | -                 |
| 826.5MHz_RB 25, #RB 0 | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.98M      | -27.51         | -13.00         | -14.51         | -        | -                 |
| 826.5MHz_RB 25, #RB 0 | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849.81M      | -59.01         | -13.00         | -46.01         | -        | -                 |
| 826.5MHz_RB 25, #RB 0 | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 852.35M      | -59.27         | -13.00         | -46.27         | MBW 100k | -                 |
| 826.5MHz_RB 25, #RB 0 | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 870.29M      | -64.87         | -13.00         | -51.87         | -        | -                 |
| 826.5MHz_RB 25, #RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -51.90         | -13.00         | -38.90         | -        | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -66.24         | -13.00         | -53.24         | -        | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.74         | -13.00         | -42.74         | -        | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 38.6M        | -48.35         | -13.00         | -35.35         | -        | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 820.05M      | -36.16         | -13.00         | -23.16         | MBW 100k | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.98M      | -36.91         | -13.00         | -23.91         | -        | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.72M      | -73.28         | -13.00         | -60.28         | -        | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 852.45M      | -61.40         | -13.00         | -48.40         | MBW 100k | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 872.61M      | -65.13         | -13.00         | -52.13         | -        | -                 |
| 826.5MHz_RB 1, #RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -43.72         | -13.00         | -30.72         | -        | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 46.083k      | -66.37         | -13.00         | -53.37         | -        | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 9.314M       | -58.72         | -13.00         | -45.72         | -        | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 663.8M       | -56.93         | -13.00         | -43.93         | -        | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.85M      | -57.47         | -13.00         | -44.47         | MBW 100k | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.95M      | -65.52         | -13.00         | -52.52         | -        | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.85M      | -72.44         | -13.00         | -59.44         | -        | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 851.35M      | -61.50         | -13.00         | -48.50         | MBW 100k | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 872.2M       | -65.05         | -13.00         | -52.05         | -        | -                 |
| 826.5MHz_RB 1, #RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -43.29         | -13.00         | -30.29         | -        | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 93.952k      | -65.48         | -13.00         | -52.48         | -        | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.48         | -13.00         | -42.48         | -        | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 653.64M      | -57.04         | -13.00         | -44.04         | -        | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.15M      | -57.81         | -13.00         | -44.81         | MBW 100k | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.98M      | -71.60         | -13.00         | -58.60         | -        | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.04M      | -73.97         | -13.00         | -60.97         | -        | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.85M      | -61.64         | -13.00         | -48.64         | MBW 100k | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 870.4M       | -65.01         | -13.00         | -52.01         | -        | -                 |
| 826.5MHz_RB 1, #RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.657G       | -43.48         | -13.00         | -30.48         | -        | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 111.965k     | -79.31         | -13.00         | -66.31         | -        | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.40         | -13.00         | -41.40         | -        | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 773.21M      | -57.25         | -13.00         | -44.25         | -        | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 822.05M      | -52.48         | -13.00         | -39.48         | MBW 100k | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 824M         | -49.99         | -13.00         | -36.99         | -        | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849.9M       | -44.58         | -13.00         | -31.58         | -        | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 850.15M      | -47.06         | -13.00         | -34.06         | MBW 100k | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 882.55M      | -64.61         | -13.00         | -51.61         | -        | -                 |
| 836.5MHz_RB 25, #RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -51.35         | -13.00         | -38.35         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -64.50         | -13.00         | -51.50         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.598M       | -56.58         | -13.00         | -43.58         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 672.98M      | -57.01         | -13.00         | -44.01         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 820.75M      | -61.13         | -13.00         | -48.13         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.61M      | -73.45         | -13.00         | -60.45         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.76M      | -73.45         | -13.00         | -60.45         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 852.25M      | -61.56         | -13.00         | -48.56         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 879.68M      | -64.26         | -13.00         | -51.26         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.66825G     | -43.35         | -13.00         | -30.35         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 93.988k      | -65.53         | -13.00         | -52.53         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.46         | -13.00         | -42.46         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|--------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB M            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 626.87M      | -57.27         | -13.00         | -44.27         | -        | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 816.55M      | -61.54         | -13.00         | -48.54         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.95M      | -74.22         | -13.00         | -61.22         | -        | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.31M      | -71.78         | -13.00         | -58.78         | -        | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 853.45M      | -61.51         | -13.00         | -48.51         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 879.75M      | -64.61         | -13.00         | -51.61         | -        | -                 |
| 836.5MHz_RB 1,#RB M            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -44.17         | -13.00         | -31.17         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 86.021k      | -66.49         | -13.00         | -53.49         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 150k         | -53.44         | -13.00         | -40.44         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 552.63M      | -56.68         | -13.00         | -43.68         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 815.75M      | -61.52         | -13.00         | -48.52         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.05M      | -73.20         | -13.00         | -60.20         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.16M      | -73.64         | -13.00         | -60.64         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 852.85M      | -61.47         | -13.00         | -48.47         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 881.37M      | -64.88         | -13.00         | -51.88         | -        | -                 |
| 836.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67725G     | -43.90         | -13.00         | -30.90         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 42.734k      | -81.18         | -13.00         | -68.18         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.687M       | -58.30         | -13.00         | -45.30         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 598.74M      | -57.53         | -13.00         | -44.53         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 819.15M      | -59.79         | -13.00         | -46.79         | MBW 100k | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.79M      | -59.73         | -13.00         | -46.73         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849M         | -26.90         | -13.00         | -13.90         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 850.45M      | -35.84         | -13.00         | -22.84         | MBW 100k | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 889.89M      | -64.33         | -13.00         | -51.33         | -        | -                 |
| 846.5MHz_RB 25,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69188G     | -51.43         | -13.00         | -38.43         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -65.84         | -13.00         | -52.84         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.96         | -13.00         | -40.96         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 291.22M      | -56.19         | -13.00         | -43.19         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 821.15M      | -61.51         | -13.00         | -48.51         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.25M      | -73.10         | -13.00         | -60.10         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.02M      | -69.99         | -13.00         | -56.99         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.75M      | -58.07         | -13.00         | -45.07         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 893.42M      | -64.40         | -13.00         | -51.40         | -        | -                 |
| 846.5MHz_RB 1,#RB L            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6885G      | -43.21         | -13.00         | -30.21         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.732k      | -66.49         | -13.00         | -53.49         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.14         | -13.00         | -41.14         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 802.32M      | -56.19         | -13.00         | -43.19         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 815.75M      | -61.62         | -13.00         | -48.62         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.15M      | -73.89         | -13.00         | -60.89         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.01M      | -63.70         | -13.00         | -50.70         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.05M      | -55.59         | -13.00         | -42.59         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 892.56M      | -64.40         | -13.00         | -51.40         | -        | -                 |
| 846.5MHz_RB 1,#RB M            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.693G       | -43.76         | -13.00         | -30.76         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -65.11         | -13.00         | -52.11         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.76         | -13.00         | -44.76         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 684.12M      | -57.39         | -13.00         | -44.39         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 815.45M      | -61.64         | -13.00         | -48.64         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.01M      | -73.51         | -13.00         | -60.51         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.03M      | -38.47         | -13.00         | -25.47         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 852.95M      | -38.51         | -13.00         | -25.51         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 892.14M      | -64.33         | -13.00         | -51.33         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -43.48         | -13.00         | -30.48         | -        | -                 |
| Band 5_LTE_5MHz_Nss1,64QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 826.5MHz_RB 25,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 139.954k     | -80.59         | -13.00         | -67.59         | -        | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.48         | -13.00         | -42.48         | -        | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 801.54M      | -56.91         | -13.00         | -43.91         | -        | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 822.55M      | -37.67         | -13.00         | -24.67         | MBW 100k | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.39M      | -32.45         | -13.00         | -19.45         | -        | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849.6M       | -59.24         | -13.00         | -46.24         | -        | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 861.15M      | -58.88         | -13.00         | -45.88         | MBW 100k | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 871.75M      | -64.51         | -13.00         | -51.51         | -        | -                 |
| 826.5MHz_RB 25,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -53.83         | -13.00         | -40.83         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -66.73         | -13.00         | -53.73         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.42         | -13.00         | -41.42         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 631.76M      | -57.02         | -13.00         | -44.02         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 820.05M      | -38.02         | -13.00         | -25.02         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -36.45         | -13.00         | -23.45         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.08M      | -73.33         | -13.00         | -60.33         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 854.55M      | -61.40         | -13.00         | -48.40         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 872.75M      | -65.14         | -13.00         | -52.14         | -        | -                 |
| 826.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.648G       | -46.10         | -13.00         | -33.10         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 11.926k      | -65.74         | -13.00         | -52.74         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.769M       | -57.03         | -13.00         | -44.03         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 755.04M      | -57.59         | -13.00         | -44.59         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.75M      | -58.99         | -13.00         | -45.99         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.98M      | -67.44         | -13.00         | -54.44         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.98M      | -73.76         | -13.00         | -60.76         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 858.25M      | -61.48         | -13.00         | -48.48         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 870.19M      | -64.86         | -13.00         | -51.86         | -        | -                 |
| 826.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6525G      | -47.05         | -13.00         | -34.05         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -64.61         | -13.00         | -51.61         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.07         | -13.00         | -43.07         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 779.26M      | -56.66         | -13.00         | -43.66         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.15M      | -57.30         | -13.00         | -44.30         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.89M      | -72.01         | -13.00         | -59.01         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.54M      | -73.36         | -13.00         | -60.36         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 851.15M      | -61.23         | -13.00         | -48.23         | MBW 100k | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 871.92M      | -65.01         | -13.00         | -52.01         | -        | -                 |
| 826.5MHz_RB 1,#RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.657G       | -46.76         | -13.00         | -33.76         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 140.024k     | -77.08         | -13.00         | -64.08         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.14         | -13.00         | -41.14         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 691.54M      | -57.80         | -13.00         | -44.80         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 822.95M      | -54.45         | -13.00         | -41.45         | MBW 100k | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.85M      | -51.76         | -13.00         | -38.76         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849M         | -47.08         | -13.00         | -34.08         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 850.75M      | -51.67         | -13.00         | -38.67         | MBW 100k | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 879.51M      | -64.81         | -13.00         | -51.81         | -        | -                 |
| 836.5MHz_RB 25,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67163G     | -53.11         | -13.00         | -40.11         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.181k      | -66.45         | -13.00         | -53.45         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.00         | -13.00         | -43.00         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 744.88M      | -56.16         | -13.00         | -43.16         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 817.85M      | -61.38         | -13.00         | -48.38         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.34M      | -73.70         | -13.00         | -60.70         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.79M      | -73.96         | -13.00         | -60.96         | -        | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 853.45M      | -61.19         | -13.00         | -48.19         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 882.86M      | -64.07         | -13.00         | -51.07         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.66825G     | -44.94         | -13.00         | -31.94         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -65.12         | -13.00         | -52.12         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.717M       | -56.88         | -13.00         | -43.88         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 805.83M      | -56.65         | -13.00         | -43.65         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 821.35M      | -61.48         | -13.00         | -48.48         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.86M      | -73.91         | -13.00         | -60.91         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.62M      | -73.43         | -13.00         | -60.43         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 851.45M      | -61.36         | -13.00         | -48.36         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 883.45M      | -64.86         | -13.00         | -51.86         | -        | -                 |
| 836.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -45.68         | -13.00         | -32.68         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 89.969k      | -66.55         | -13.00         | -53.55         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.83         | -13.00         | -40.83         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 579.79M      | -57.30         | -13.00         | -44.30         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 822.85M      | -61.23         | -13.00         | -48.23         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.65M      | -73.87         | -13.00         | -60.87         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.32M      | -74.19         | -13.00         | -61.19         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.15M      | -61.31         | -13.00         | -48.31         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 882.76M      | -64.20         | -13.00         | -51.20         | -        | -                 |
| 836.5MHz_RB 1,#RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67725G     | -45.25         | -13.00         | -32.25         | -        | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 112k         | -80.30         | -13.00         | -67.30         | -        | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.56         | -13.00         | -42.56         | -        | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 712.05M      | -56.18         | -13.00         | -43.18         | -        | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 811.5M          | 823M           | 50k         | 200k        | RMS      | 820.95M      | -59.14         | -13.00         | -46.14         | MBW 100k | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 823M            | 824M           | 50k         | 200k        | RMS      | 823.09M      | -59.50         | -13.00         | -46.50         | -        | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 849M            | 850M           | 50k         | 200k        | RMS      | 849.43M      | -33.04         | -13.00         | -20.04         | -        | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 850M            | 861.5M         | 50k         | 200k        | RMS      | 850.75M      | -34.87         | -13.00         | -21.87         | MBW 100k | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 892.87M      | -64.40         | -13.00         | -51.40         | -        | -                 |
| 846.5MHz_RB 25,#RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.693G       | -53.09         | -13.00         | -40.09         | -        | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -65.61         | -13.00         | -52.61         | -        | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.642M       | -56.27         | -13.00         | -43.27         | -        | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 636.83M      | -56.94         | -13.00         | -43.94         | -        | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 819.85M      | -61.47         | -13.00         | -48.47         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.97M      | -74.05         | -13.00         | -61.05         | -        | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -70.78         | -13.00         | -57.78         | -        | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.85M      | -56.60         | -13.00         | -43.60         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 891.38M      | -64.57         | -13.00         | -51.57         | -        | -                 |
| 846.5MHz_RB 1,#RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6885G      | -45.84         | -13.00         | -32.84         | -        | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 15.98k       | -66.89         | -13.00         | -53.89         | -        | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.15         | -13.00         | -39.15         | -        | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 650.9M       | -57.11         | -13.00         | -44.11         | -        | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 813.15M      | -61.55         | -13.00         | -48.55         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.96M      | -73.82         | -13.00         | -60.82         | -        | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.77M      | -65.15         | -13.00         | -52.15         | -        | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 850.05M      | -56.55         | -13.00         | -43.55         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 890.59M      | -64.44         | -13.00         | -51.44         | -        | -                 |
| 846.5MHz_RB 1,#RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.693G       | -44.90         | -13.00         | -31.90         | -        | -                 |
| 846.5MHz_RB 1,#RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -67.95         | -13.00         | -54.95         | -        | -                 |
| 846.5MHz_RB 1,#RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.53         | -13.00         | -42.53         | -        | -                 |
| 846.5MHz_RB 1,#RB H  | Pass   | 30M             | 811.5M         | 100k        | 300k        | RMS      | 663.02M      | -57.05         | -13.00         | -44.05         | -        | -                 |
| 846.5MHz_RB 1,#RB H  | Pass   | 811.5M          | 823M           | 2k          | 10k         | RMS      | 813.65M      | -61.15         | -13.00         | -48.15         | MBW 100k | -                 |
| 846.5MHz_RB 1,#RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.28M      | -73.10         | -13.00         | -60.10         | -        | -                 |
| 846.5MHz_RB 1,#RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -34.63         | -13.00         | -21.63         | -        | -                 |
| 846.5MHz_RB 1,#RB H  | Pass   | 850M            | 861.5M         | 2k          | 10k         | RMS      | 852.95M      | -40.38         | -13.00         | -27.38         | MBW 100k | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|--------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 846.5MHz_RB 1,#RB H            | Pass   | 861.5M          | 1G             | 100k        | 300k        | RMS      | 891.31M      | -64.56         | -13.00         | -51.56         | -        | -                 |
| 846.5MHz_RB 1,#RB H            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6975G      | -46.86         | -13.00         | -33.86         | -        | -                 |
| Band 5_LTE_10MHz_Nss1,QPSK_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 75.517k      | -83.32         | -13.00         | -70.32         | -        | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.78         | -13.00         | -40.78         | -        | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 794.96M      | -56.54         | -13.00         | -43.54         | -        | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 822.55M      | -37.49         | -13.00         | -24.49         | MBW 100k | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 824M         | -28.25         | -13.00         | -15.25         | -        | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.47M      | -35.97         | -13.00         | -22.97         | -        | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 850.35M      | -43.50         | -13.00         | -30.50         | MBW 100k | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 877.53M      | -64.81         | -13.00         | -51.81         | -        | -                 |
| 829MHz_RB 50,#RB 0             | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65925G     | -53.27         | -13.00         | -40.27         | -        | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 93.988k      | -65.84         | -13.00         | -52.84         | -        | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.657M       | -58.08         | -13.00         | -45.08         | -        | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 636.74M      | -57.05         | -13.00         | -44.05         | -        | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 815.75M      | -35.66         | -13.00         | -22.66         | MBW 100k | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -48.82         | -13.00         | -35.82         | -        | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.4M       | -72.59         | -13.00         | -59.59         | -        | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 870.05M      | -60.79         | -13.00         | -47.79         | MBW 100k | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 874.38M      | -64.85         | -13.00         | -51.85         | -        | -                 |
| 829MHz_RB 1,#RB L              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -43.72         | -13.00         | -30.72         | -        | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -63.29         | -13.00         | -50.29         | -        | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.68M        | -58.34         | -13.00         | -45.34         | -        | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 693.45M      | -57.36         | -13.00         | -44.36         | -        | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 820.25M      | -58.99         | -13.00         | -45.99         | MBW 100k | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.91M      | -70.41         | -13.00         | -57.41         | -        | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.17M      | -73.11         | -13.00         | -60.11         | -        | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 870.35M      | -60.46         | -13.00         | -47.46         | MBW 100k | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 877.56M      | -64.86         | -13.00         | -51.86         | -        | -                 |
| 829MHz_RB 1,#RB M              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65813G     | -44.19         | -13.00         | -31.19         | -        | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 85.986k      | -61.93         | -13.00         | -48.93         | -        | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.94         | -13.00         | -40.94         | -        | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 658.66M      | -56.71         | -13.00         | -43.71         | -        | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 820.15M      | -57.61         | -13.00         | -44.61         | MBW 100k | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -65.55         | -13.00         | -52.55         | -        | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.25M      | -72.40         | -13.00         | -59.40         | -        | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 873.65M      | -60.68         | -13.00         | -47.68         | MBW 100k | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 874.22M      | -64.70         | -13.00         | -51.70         | -        | -                 |
| 829MHz_RB 1,#RB H              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.666G       | -43.28         | -13.00         | -30.28         | -        | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 125.96k      | -83.15         | -13.00         | -70.15         | -        | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.86         | -13.00         | -41.86         | -        | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 679.04M      | -57.07         | -13.00         | -44.07         | -        | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 821.05M      | -49.04         | -13.00         | -36.04         | MBW 100k | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.91M      | -39.82         | -13.00         | -26.82         | -        | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.79M      | -31.62         | -13.00         | -18.62         | -        | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 851.75M      | -41.08         | -13.00         | -28.08         | MBW 100k | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 885.91M      | -64.12         | -13.00         | -51.12         | -        | -                 |
| 836.5MHz_RB 50,#RB 0           | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67388G     | -53.37         | -13.00         | -40.37         | -        | -                 |
| 836.5MHz_RB 1,#RB L            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 90.004k      | -63.95         | -13.00         | -50.95         | -        | -                 |
| 836.5MHz_RB 1,#RB L            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.27         | -13.00         | -44.27         | -        | -                 |
| 836.5MHz_RB 1,#RB L            | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 291.08M      | -57.93         | -13.00         | -44.93         | -        | -                 |
| 836.5MHz_RB 1,#RB L            | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 822.95M      | -54.29         | -13.00         | -41.29         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L            | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.25M      | -46.55         | -13.00         | -33.55         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|---------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1,#RB L | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.82M      | -71.85         | -13.00         | -58.85         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.05M      | -61.24         | -13.00         | -48.24         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 883.23M      | -64.10         | -13.00         | -51.10         | -        | -                 |
| 836.5MHz_RB 1,#RB L | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.66375G     | -42.50         | -13.00         | -29.50         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -64.62         | -13.00         | -51.62         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.22         | -13.00         | -41.22         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 737.29M      | -56.66         | -13.00         | -43.66         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 811.75M      | -61.39         | -13.00         | -48.39         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.31M      | -73.90         | -13.00         | -60.90         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.04M      | -73.94         | -13.00         | -60.94         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 869.35M      | -61.53         | -13.00         | -48.53         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 885.03M      | -63.88         | -13.00         | -50.88         | -        | -                 |
| 836.5MHz_RB 1,#RB M | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -42.65         | -13.00         | -29.65         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -65.13         | -13.00         | -52.13         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -51.98         | -13.00         | -38.98         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 631.36M      | -57.57         | -13.00         | -44.57         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 818.85M      | -60.55         | -13.00         | -47.55         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.21M      | -71.22         | -13.00         | -58.22         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.63M      | -48.70         | -13.00         | -35.70         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.05M      | -55.39         | -13.00         | -42.39         | MBW 100k | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 884.68M      | -64.37         | -13.00         | -51.37         | -        | -                 |
| 836.5MHz_RB 1,#RB H | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.68175G     | -43.55         | -13.00         | -30.55         | -        | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 75.517k      | -82.52         | -13.00         | -69.52         | -        | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.33         | -13.00         | -40.33         | -        | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 784M         | -57.10         | -13.00         | -44.10         | -        | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 822.45M      | -47.81         | -13.00         | -34.81         | MBW 100k | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.77M      | -41.96         | -13.00         | -28.96         | -        | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.38M      | -29.36         | -13.00         | -16.36         | -        | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 850.45M      | -35.02         | -13.00         | -22.02         | MBW 100k | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 886.54M      | -64.02         | -13.00         | -51.02         | -        | -                 |
| 844MHz_RB 50,#RB 0  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6885G      | -53.17         | -13.00         | -40.17         | -        | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 85.986k      | -64.51         | -13.00         | -51.51         | -        | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.79         | -13.00         | -37.79         | -        | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 779.78M      | -57.71         | -13.00         | -44.71         | -        | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 822.05M      | -60.44         | -13.00         | -47.44         | MBW 100k | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.57M      | -73.10         | -13.00         | -60.10         | -        | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.01M      | -71.70         | -13.00         | -58.70         | -        | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.75M      | -60.36         | -13.00         | -47.36         | MBW 100k | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 893.31M      | -64.14         | -13.00         | -51.14         | -        | -                 |
| 844MHz_RB 1,#RB L   | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67838G     | -43.45         | -13.00         | -30.45         | -        | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -64.65         | -13.00         | -51.65         | -        | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.93         | -13.00         | -41.93         | -        | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 743.44M      | -57.41         | -13.00         | -44.41         | -        | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 806.55M      | -61.54         | -13.00         | -48.54         | MBW 100k | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.6M       | -73.17         | -13.00         | -60.17         | -        | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.09M      | -69.90         | -13.00         | -56.90         | -        | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.15M      | -59.77         | -13.00         | -46.77         | MBW 100k | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 891.67M      | -64.15         | -13.00         | -51.15         | -        | -                 |
| 844MHz_RB 1,#RB M   | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.68738G     | -43.53         | -13.00         | -30.53         | -        | -                 |
| 844MHz_RB 1,#RB H   | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -64.92         | -13.00         | -51.92         | -        | -                 |
| 844MHz_RB 1,#RB H   | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.46         | -13.00         | -40.46         | -        | -                 |
| 844MHz_RB 1,#RB H   | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 585.99M      | -57.62         | -13.00         | -44.62         | -        | -                 |
| 844MHz_RB 1,#RB H   | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 821.95M      | -61.58         | -13.00         | -48.58         | MBW 100k | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                            | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|---------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 844MHz_RB 1,#RB H               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.17M      | -73.17         | -13.00         | -60.17         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -49.23         | -13.00         | -36.23         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.85M      | -42.88         | -13.00         | -29.88         | MBW 100k | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 887.29M      | -64.22         | -13.00         | -51.22         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -42.30         | -13.00         | -29.30         | -        | -                 |
| Band 5_LTE_10MHz_Nss1,16QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 41.994k      | -82.39         | -13.00         | -69.39         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.04         | -13.00         | -43.04         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 623.67M      | -57.38         | -13.00         | -44.38         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 821.25M      | -35.88         | -13.00         | -22.88         | MBW 100k | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.96M      | -29.73         | -13.00         | -16.73         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.47M      | -39.12         | -13.00         | -26.12         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 850.55M      | -44.56         | -13.00         | -31.56         | MBW 100k | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 877.72M      | -64.90         | -13.00         | -51.90         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65813G     | -53.63         | -13.00         | -40.63         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 48.41k       | -67.03         | -13.00         | -54.03         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.70         | -13.00         | -40.70         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 772.66M      | -57.43         | -13.00         | -44.43         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 815.75M      | -36.48         | -13.00         | -23.48         | MBW 100k | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.97M      | -49.40         | -13.00         | -36.40         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.2M       | -73.46         | -13.00         | -60.46         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 870.85M      | -60.41         | -13.00         | -47.41         | MBW 100k | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 876.43M      | -65.06         | -13.00         | -52.06         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -44.75         | -13.00         | -31.75         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -64.80         | -13.00         | -51.80         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.583M       | -56.05         | -13.00         | -43.05         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 669.62M      | -57.43         | -13.00         | -44.43         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 820.35M      | -58.99         | -13.00         | -45.99         | MBW 100k | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.95M      | -71.01         | -13.00         | -58.01         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.33M      | -74.04         | -13.00         | -61.04         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 872.05M      | -60.51         | -13.00         | -47.51         | MBW 100k | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 875.48M      | -64.54         | -13.00         | -51.54         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65813G     | -45.07         | -13.00         | -32.07         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.925k      | -63.40         | -13.00         | -50.40         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.754M       | -59.00         | -13.00         | -46.00         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 758.63M      | -56.97         | -13.00         | -43.97         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 820.05M      | -56.81         | -13.00         | -43.81         | MBW 100k | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.98M      | -66.89         | -13.00         | -53.89         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.68M      | -73.40         | -13.00         | -60.40         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 873.05M      | -60.61         | -13.00         | -47.61         | MBW 100k | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 874.63M      | -64.85         | -13.00         | -51.85         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.666G       | -45.92         | -13.00         | -32.92         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 140.024k     | -81.86         | -13.00         | -68.86         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.20         | -13.00         | -44.20         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 648.47M      | -56.64         | -13.00         | -43.64         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 821.65M      | -46.57         | -13.00         | -33.57         | MBW 100k | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.38M      | -41.28         | -13.00         | -28.28         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.69M      | -33.77         | -13.00         | -20.77         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 850.15M      | -39.82         | -13.00         | -26.82         | MBW 100k | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 882.91M      | -63.99         | -13.00         | -50.99         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67163G     | -53.82         | -13.00         | -40.82         | -        | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.943k      | -63.30         | -13.00         | -50.30         | -        | -                 |
| 836.5MHz_RB 1,#RB L             | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.57         | -13.00         | -39.57         | -        | -                 |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

| Mode                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 1, #RB L | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 791.5M       | -57.26         | -13.00         | -44.26         | -        | -                 |
| 836.5MHz_RB 1, #RB L | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 822.95M      | -53.96         | -13.00         | -40.96         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB L | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.2M       | -49.64         | -13.00         | -36.64         | -        | -                 |
| 836.5MHz_RB 1, #RB L | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.73M      | -70.82         | -13.00         | -57.82         | -        | -                 |
| 836.5MHz_RB 1, #RB L | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.55M      | -61.39         | -13.00         | -48.39         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB L | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 884.77M      | -64.23         | -13.00         | -51.23         | -        | -                 |
| 836.5MHz_RB 1, #RB L | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.66375G     | -42.25         | -13.00         | -29.25         | -        | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 88.03k       | -65.42         | -13.00         | -52.42         | -        | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.68         | -13.00         | -37.68         | -        | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 685.96M      | -56.34         | -13.00         | -43.34         | -        | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 819.95M      | -61.06         | -13.00         | -48.06         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.87M      | -73.32         | -13.00         | -60.32         | -        | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.31M      | -73.20         | -13.00         | -60.20         | -        | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 858.55M      | -61.48         | -13.00         | -48.48         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 885.12M      | -64.49         | -13.00         | -51.49         | -        | -                 |
| 836.5MHz_RB 1, #RB M | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -44.23         | -13.00         | -31.23         | -        | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 48.445k      | -66.20         | -13.00         | -53.20         | -        | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.21         | -13.00         | -41.21         | -        | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 397.2M       | -57.18         | -13.00         | -44.18         | -        | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 818.75M      | -60.23         | -13.00         | -47.23         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.22M      | -71.90         | -13.00         | -58.90         | -        | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.74M      | -50.45         | -13.00         | -37.45         | -        | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.05M      | -56.37         | -13.00         | -43.37         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 881.12M      | -63.73         | -13.00         | -50.73         | -        | -                 |
| 836.5MHz_RB 1, #RB H | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.68175G     | -43.54         | -13.00         | -30.54         | -        | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 13.97k       | -81.82         | -13.00         | -68.82         | -        | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -57.10         | -13.00         | -44.10         | -        | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 783.62M      | -56.52         | -13.00         | -43.52         | -        | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 822.55M      | -49.13         | -13.00         | -36.13         | MBW 100k | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.05M      | -44.33         | -13.00         | -31.33         | -        | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.12M      | -30.49         | -13.00         | -17.49         | -        | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 850.95M      | -33.96         | -13.00         | -20.96         | MBW 100k | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 888.14M      | -63.67         | -13.00         | -50.67         | -        | -                 |
| 844MHz_RB 50, #RB 0  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.68625G     | -53.73         | -13.00         | -40.73         | -        | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -65.99         | -13.00         | -52.99         | -        | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.15         | -13.00         | -40.15         | -        | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 517.74M      | -57.61         | -13.00         | -44.61         | -        | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 822.05M      | -61.29         | -13.00         | -48.29         | MBW 100k | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.59M      | -73.57         | -13.00         | -60.57         | -        | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.15M      | -72.69         | -13.00         | -59.69         | -        | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.95M      | -60.21         | -13.00         | -47.21         | MBW 100k | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 889.94M      | -64.21         | -13.00         | -51.21         | -        | -                 |
| 844MHz_RB 1, #RB L   | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67838G     | -44.52         | -13.00         | -31.52         | -        | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 79.958k      | -65.62         | -13.00         | -52.62         | -        | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.35         | -13.00         | -41.35         | -        | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 794.19M      | -56.84         | -13.00         | -43.84         | -        | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 810.15M      | -61.70         | -13.00         | -48.70         | MBW 100k | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.72M      | -73.25         | -13.00         | -60.25         | -        | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.07M      | -69.70         | -13.00         | -56.70         | -        | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.95M      | -60.18         | -13.00         | -47.18         | MBW 100k | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 888.68M      | -63.75         | -13.00         | -50.75         | -        | -                 |
| 844MHz_RB 1, #RB M   | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.68738G     | -45.20         | -13.00         | -32.20         | -        | -                 |
| 844MHz_RB 1, #RB H   | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -62.43         | -13.00         | -49.43         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                            | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|---------------------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 844MHz_RB 1,#RB H               | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.01         | -13.00         | -41.01         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 673.27M      | -56.25         | -13.00         | -43.25         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 810.05M      | -61.15         | -13.00         | -48.15         | MBW 100k | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.75M      | -72.63         | -13.00         | -59.63         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.02M      | -48.70         | -13.00         | -35.70         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.85M      | -44.09         | -13.00         | -31.09         | MBW 100k | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 885.37M      | -63.78         | -13.00         | -50.78         | -        | -                 |
| 844MHz_RB 1,#RB H               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -42.70         | -13.00         | -29.70         | -        | -                 |
| Band 5_LTE_10MHz_Nss1.64QAM_1TX | -      | -               | -              | -           | -           | -        | -            | -              | -              | -              | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 27.964k      | -83.69         | -13.00         | -70.69         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.17         | -13.00         | -41.17         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 639.05M      | -57.29         | -13.00         | -44.29         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 821.55M      | -34.73         | -13.00         | -21.73         | MBW 100k | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.19M      | -31.93         | -13.00         | -18.93         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.38M      | -40.41         | -13.00         | -27.41         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 851.45M      | -48.10         | -13.00         | -35.10         | MBW 100k | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 874.5M       | -65.03         | -13.00         | -52.03         | -        | -                 |
| 829MHz_RB 50,#RB 0              | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 6.9715G      | -55.22         | -13.00         | -42.22         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 92.014k      | -67.69         | -13.00         | -54.69         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -50.80         | -13.00         | -37.80         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 611.17M      | -57.00         | -13.00         | -44.00         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 815.75M      | -38.83         | -13.00         | -25.83         | MBW 100k | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 824M         | -50.13         | -13.00         | -37.13         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.48M      | -73.82         | -13.00         | -60.82         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 873.05M      | -60.58         | -13.00         | -47.58         | MBW 100k | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 875.98M      | -65.11         | -13.00         | -52.11         | -        | -                 |
| 829MHz_RB 1,#RB L               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.64913G     | -47.45         | -13.00         | -34.45         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -66.27         | -13.00         | -53.27         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -52.53         | -13.00         | -39.53         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 752.09M      | -56.89         | -13.00         | -43.89         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 820.15M      | -59.85         | -13.00         | -46.85         | MBW 100k | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.4M       | -71.98         | -13.00         | -58.98         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.7M       | -71.42         | -13.00         | -58.42         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 873.15M      | -60.53         | -13.00         | -47.53         | MBW 100k | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 877.15M      | -64.59         | -13.00         | -51.59         | -        | -                 |
| 829MHz_RB 1,#RB M               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.65813G     | -46.70         | -13.00         | -33.70         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -64.78         | -13.00         | -51.78         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -53.25         | -13.00         | -40.25         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 709.99M      | -57.08         | -13.00         | -44.08         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 820.25M      | -55.83         | -13.00         | -42.83         | MBW 100k | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.08M      | -72.16         | -13.00         | -59.16         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.28M      | -73.88         | -13.00         | -60.88         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 873.05M      | -60.63         | -13.00         | -47.63         | MBW 100k | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 875.23M      | -64.19         | -13.00         | -51.19         | -        | -                 |
| 829MHz_RB 1,#RB H               | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.666G       | -45.86         | -13.00         | -32.86         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 30.961k      | -83.56         | -13.00         | -70.56         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.87         | -13.00         | -42.87         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 560.99M      | -57.28         | -13.00         | -44.28         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 822.75M      | -46.94         | -13.00         | -33.94         | MBW 100k | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.31M      | -39.68         | -13.00         | -26.68         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.67M      | -33.41         | -13.00         | -20.41         | -        | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 851.65M      | -39.17         | -13.00         | -26.17         | MBW 100k | -                 |
| 836.5MHz_RB 50,#RB 0            | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 883.73M      | -63.65         | -13.00         | -50.65         | -        | -                 |

**Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)**

| Mode                  | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|-----------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 836.5MHz_RB 50, #RB 0 | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 6.97713G     | -55.12         | -13.00         | -42.12         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -66.20         | -13.00         | -53.20         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -56.93         | -13.00         | -43.93         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 754.4M       | -56.85         | -13.00         | -43.85         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 822.95M      | -56.39         | -13.00         | -43.39         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.31M      | -49.54         | -13.00         | -36.54         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.64M      | -70.57         | -13.00         | -57.57         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.05M      | -60.61         | -13.00         | -47.61         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 883.17M      | -64.47         | -13.00         | -51.47         | -        | -                 |
| 836.5MHz_RB 1, #RB L  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.66375G     | -45.31         | -13.00         | -32.31         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -64.07         | -13.00         | -51.07         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.27         | -13.00         | -42.27         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 631.74M      | -56.84         | -13.00         | -43.84         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 818.05M      | -61.53         | -13.00         | -48.53         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.48M      | -73.82         | -13.00         | -60.82         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.64M      | -73.67         | -13.00         | -60.67         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.25M      | -61.32         | -13.00         | -48.32         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 885.03M      | -64.18         | -13.00         | -51.18         | -        | -                 |
| 836.5MHz_RB 1, #RB M  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67275G     | -43.93         | -13.00         | -30.93         | -        | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 91.978k      | -67.35         | -13.00         | -54.35         | -        | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -58.02         | -13.00         | -45.02         | -        | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 494.86M      | -57.68         | -13.00         | -44.68         | -        | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 818.85M      | -59.98         | -13.00         | -46.98         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.26M      | -69.61         | -13.00         | -56.61         | -        | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.63M      | -52.30         | -13.00         | -39.30         | -        | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 850.05M      | -57.97         | -13.00         | -44.97         | MBW 100k | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 885.28M      | -64.33         | -13.00         | -51.33         | -        | -                 |
| 836.5MHz_RB 1, #RB H  | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.68175G     | -45.75         | -13.00         | -32.75         | -        | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 139.989k     | -80.85         | -13.00         | -67.85         | -        | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -58.14         | -13.00         | -45.14         | -        | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 680.38M      | -57.08         | -13.00         | -44.08         | -        | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 799M            | 823M           | 100k        | 300k        | RMS      | 822.55M      | -51.40         | -13.00         | -38.40         | MBW 100k | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 823M            | 824M           | 100k        | 300k        | RMS      | 823.55M      | -44.22         | -13.00         | -31.22         | -        | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 849M            | 850M           | 100k        | 300k        | RMS      | 849.02M      | -29.94         | -13.00         | -16.94         | -        | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 850M            | 874M           | 100k        | 300k        | RMS      | 850.05M      | -34.63         | -13.00         | -21.63         | MBW 100k | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 888.05M      | -64.27         | -13.00         | -51.27         | -        | -                 |
| 844MHz_RB 50, #RB 0   | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.6885G      | -55.11         | -13.00         | -42.11         | -        | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.96k       | -64.00         | -13.00         | -51.00         | -        | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -54.68         | -13.00         | -41.68         | -        | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 784.2M       | -56.78         | -13.00         | -43.78         | -        | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 817.45M      | -61.06         | -13.00         | -48.06         | MBW 100k | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.26M      | -73.08         | -13.00         | -60.08         | -        | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.93M      | -72.77         | -13.00         | -59.77         | -        | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.85M      | -59.97         | -13.00         | -46.97         | MBW 100k | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 884.96M      | -63.98         | -13.00         | -50.98         | -        | -                 |
| 844MHz_RB 1, #RB L    | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.67838G     | -44.87         | -13.00         | -31.87         | -        | -                 |
| 844MHz_RB 1, #RB M    | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 56.306k      | -66.86         | -13.00         | -53.86         | -        | -                 |
| 844MHz_RB 1, #RB M    | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 13.56M       | -55.61         | -13.00         | -42.61         | -        | -                 |
| 844MHz_RB 1, #RB M    | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 695.76M      | -57.58         | -13.00         | -44.58         | -        | -                 |
| 844MHz_RB 1, #RB M    | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 822.25M      | -61.33         | -13.00         | -48.33         | MBW 100k | -                 |
| 844MHz_RB 1, #RB M    | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.1M       | -74.26         | -13.00         | -61.26         | -        | -                 |
| 844MHz_RB 1, #RB M    | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849.36M      | -70.88         | -13.00         | -57.88         | -        | -                 |
| 844MHz_RB 1, #RB M    | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.85M      | -60.23         | -13.00         | -47.23         | MBW 100k | -                 |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

| Mode              | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | VBW<br>(Hz) | Detector | Freq<br>(Hz) | Level<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark   | Ref.Limit<br>(dB) |
|-------------------|--------|-----------------|----------------|-------------|-------------|----------|--------------|----------------|----------------|----------------|----------|-------------------|
| 844MHz_RB 1,#RB M | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 888.36M      | -63.99         | -13.00         | -50.99         | -        | -                 |
| 844MHz_RB 1,#RB M | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.68738G     | -45.56         | -13.00         | -32.56         | -        | -                 |
| 844MHz_RB 1,#RB H | Pass   | 9k              | 150k           | 200         | 1k          | RMS      | 87.995k      | -67.42         | -13.00         | -54.42         | -        | -                 |
| 844MHz_RB 1,#RB H | Pass   | 150k            | 30M            | 10k         | 30k         | RMS      | 4.62M        | -59.45         | -13.00         | -46.45         | -        | -                 |
| 844MHz_RB 1,#RB H | Pass   | 30M             | 799M           | 100k        | 300k        | RMS      | 586.95M      | -57.43         | -13.00         | -44.43         | -        | -                 |
| 844MHz_RB 1,#RB H | Pass   | 799M            | 823M           | 2k          | 10k         | RMS      | 817.55M      | -61.45         | -13.00         | -48.45         | MBW 100k | -                 |
| 844MHz_RB 1,#RB H | Pass   | 823M            | 824M           | 2k          | 10k         | RMS      | 823.51M      | -73.23         | -13.00         | -60.23         | -        | -                 |
| 844MHz_RB 1,#RB H | Pass   | 849M            | 850M           | 2k          | 10k         | RMS      | 849M         | -49.61         | -13.00         | -36.61         | -        | -                 |
| 844MHz_RB 1,#RB H | Pass   | 850M            | 874M           | 2k          | 10k         | RMS      | 852.85M      | -45.12         | -13.00         | -32.12         | MBW 100k | -                 |
| 844MHz_RB 1,#RB H | Pass   | 874M            | 1G             | 100k        | 300k        | RMS      | 889.44M      | -63.97         | -13.00         | -50.97         | -        | -                 |
| 844MHz_RB 1,#RB H | Pass   | 1G              | 10G            | 1M          | 3M          | RMS      | 1.69638G     | -45.88         | -13.00         | -32.88         | -        | -                 |

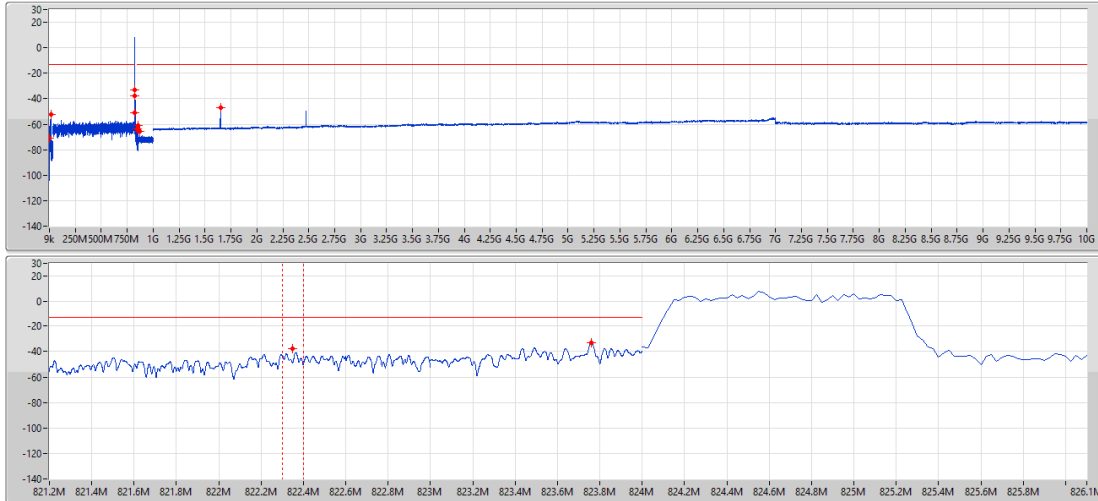
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
824.7MHz\_QPSK\_RB 6,#RB 0

CSE-TX-Sum

08/12/2020

Limit   
Port 1 



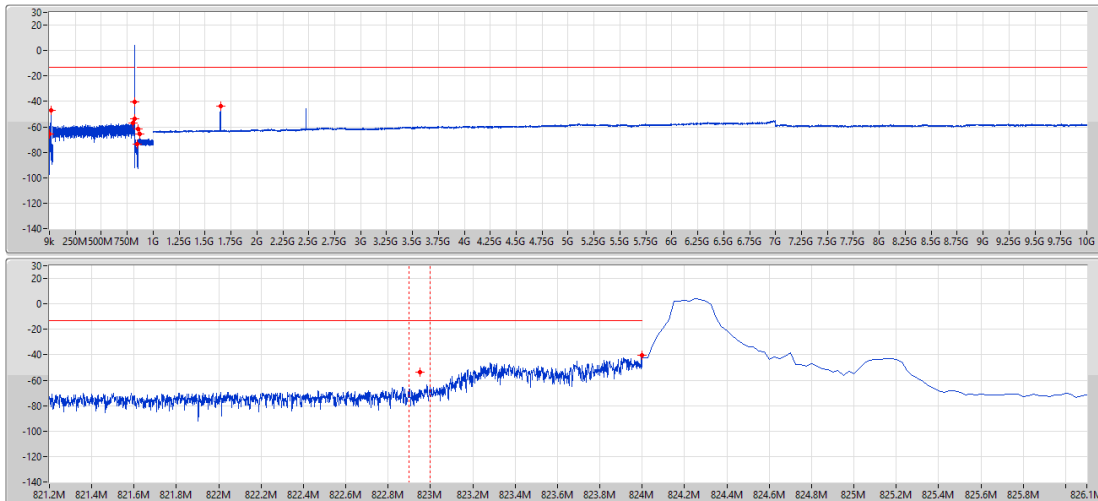
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 27.964k  | -71.23     | -13.00     | -58.23     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.51     | -13.00     | -39.51     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 820.5M   | -50.78     | -13.00     | -37.78     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 822.35M  | -37.91     | -13.00     | -24.91     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.76M  | -32.86     | -13.00     | -19.86     | -        | -             |
| 849M        | 850M       | 20k     | 50k     | RMS      | 849.26M  | -63.90     | -13.00     | -50.90     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 851.35M  | -60.75     | -13.00     | -47.75     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.65M  | -65.57     | -13.00     | -52.57     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.64913G | -47.18     | -13.00     | -34.18     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
824.7MHz\_QPSK\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

Limit   
Port 1 



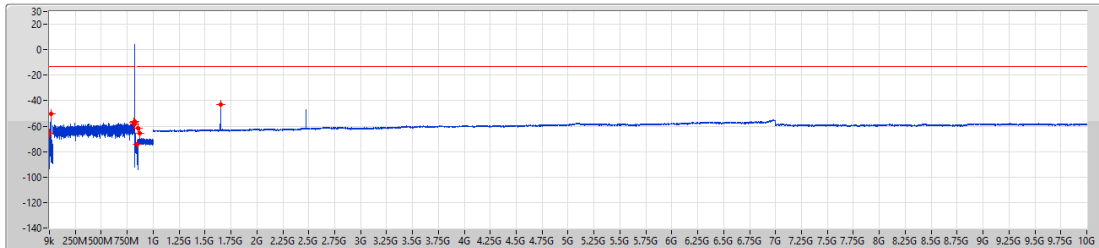
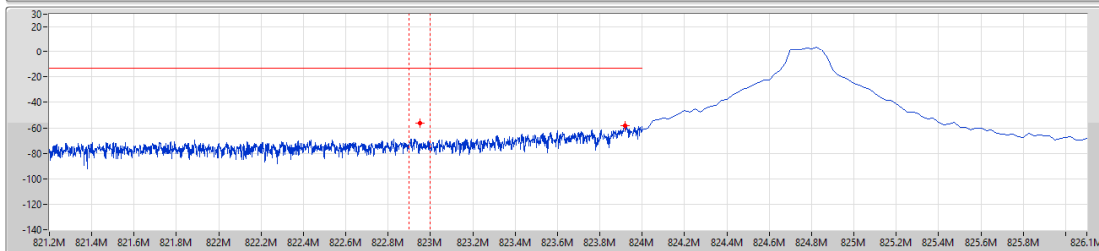
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 97.936k  | -65.73     | -13.00     | -52.73     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -46.76     | -13.00     | -33.76     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 803.5M   | -56.73     | -13.00     | -43.73     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.95M  | -53.63     | -13.00     | -40.63     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -40.29     | -13.00     | -27.29     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.24M  | -73.82     | -13.00     | -60.82     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 852.35M  | -61.67     | -13.00     | -48.67     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.32M  | -65.38     | -13.00     | -52.38     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -43.39     | -13.00     | -30.39     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
824.7MHz\_QPSK\_RB 1,#RB M

CSE-TX-Sum

08/12/2020

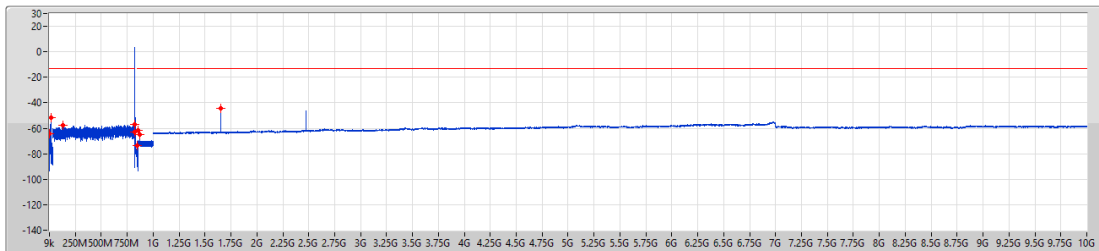
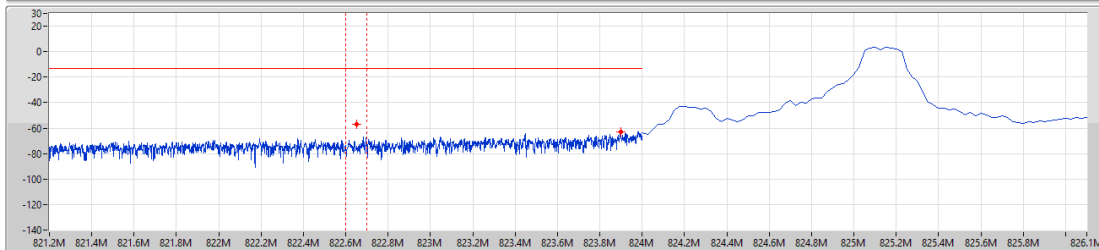
Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -65.54     | -13.00     | -52.54     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -50.58     | -13.00     | -37.58     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 813.98M  | -57.31     | -13.00     | -44.31     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.95M  | -56.23     | -13.00     | -43.23     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.92M  | -58.07     | -13.00     | -45.07     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.11M  | -73.93     | -13.00     | -60.93     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 851.65M  | -61.75     | -13.00     | -48.75     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.24M  | -65.80     | -13.00     | -52.80     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.64913G | -43.14     | -13.00     | -30.14     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
824.7MHz\_QPSK\_RB 1,#RB H

CSE-TX-Sum

08/12/2020

Limit  
Port 1

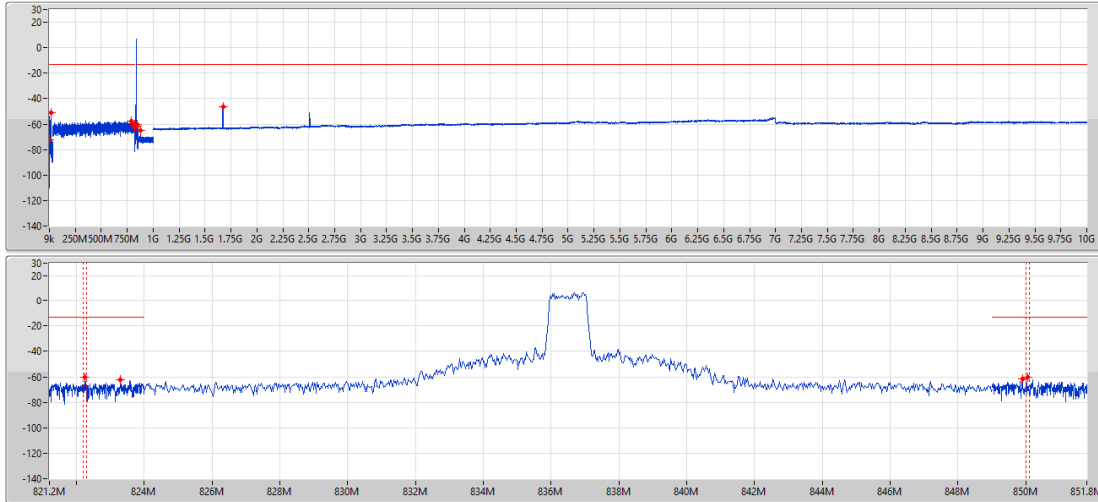
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 111.965k | -64.57     | -13.00     | -51.57     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -51.43     | -13.00     | -38.43     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 127.23M  | -57.44     | -13.00     | -44.44     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.65M  | -56.88     | -13.00     | -43.88     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.9M   | -62.75     | -13.00     | -49.75     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.51M  | -73.63     | -13.00     | -60.63     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 851.15M  | -61.60     | -13.00     | -48.60     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 870.05M  | -65.15     | -13.00     | -52.15     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65025G | -44.28     | -13.00     | -31.28     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
836.5MHz\_QPSK\_RB 6,#RB 0

CSE-TX-Sum

08/12/2020

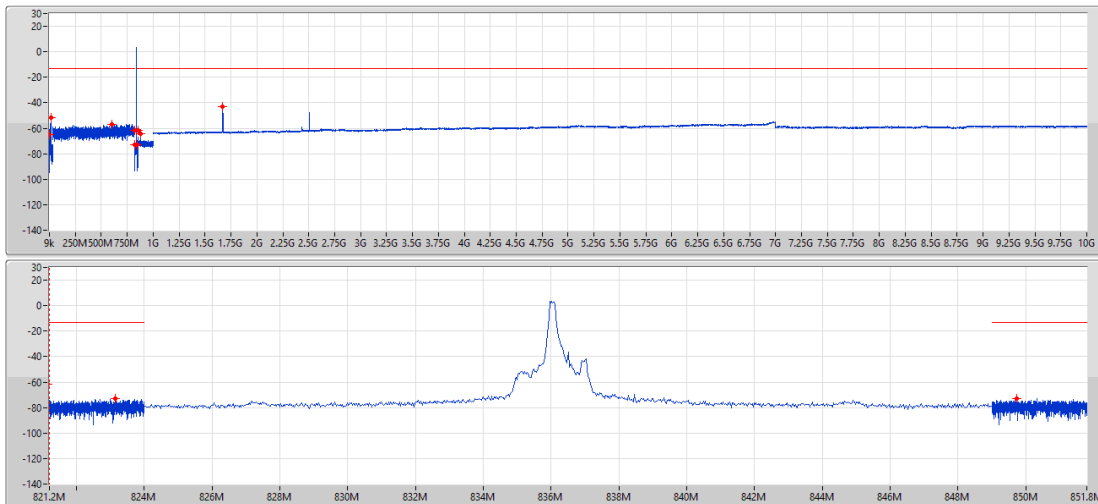


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 83.977k  | -72.14     | -13.00     | -59.14     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -50.74     | -13.00     | -37.74     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 786.71M  | -57.67     | -13.00     | -44.67     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 822.29M  | -60.23     | -13.00     | -47.23     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.29M  | -62.60     | -13.00     | -49.60     | -        | -             |
| 849M        | 850M       | 20k     | 50k     | RMS      | 849.9M   | -61.55     | -13.00     | -48.55     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 850.05M  | -60.24     | -13.00     | -47.24     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.96M  | -64.98     | -13.00     | -51.98     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -46.10     | -13.00     | -33.10     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
836.5MHz\_QPSK\_RB 1,#RB L

CSE-TX-Sum

08/12/2020



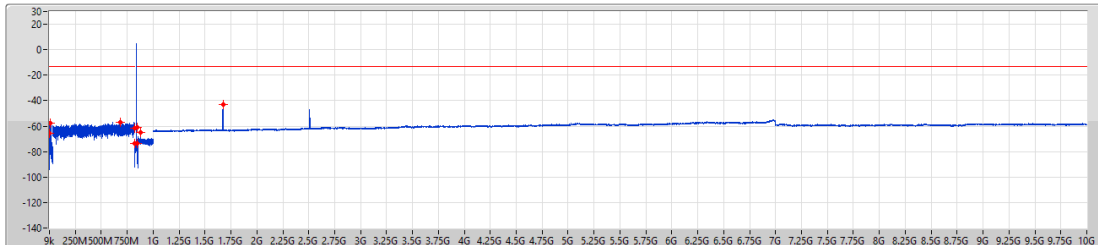
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -65.16     | -13.00     | -52.16     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -51.44     | -13.00     | -38.44     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 600.15M  | -56.76     | -13.00     | -43.76     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.15M  | -61.52     | -13.00     | -48.52     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.15M  | -73.04     | -13.00     | -60.04     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.74M  | -72.85     | -13.00     | -59.85     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 852.15M  | -61.60     | -13.00     | -48.60     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.59M  | -64.52     | -13.00     | -51.52     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67163G | -42.98     | -13.00     | -29.98     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

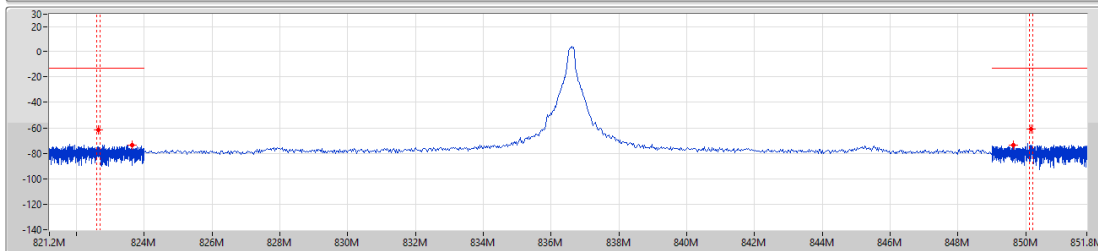
Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
836.5MHz\_QPSK\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



Limit  
Port 1

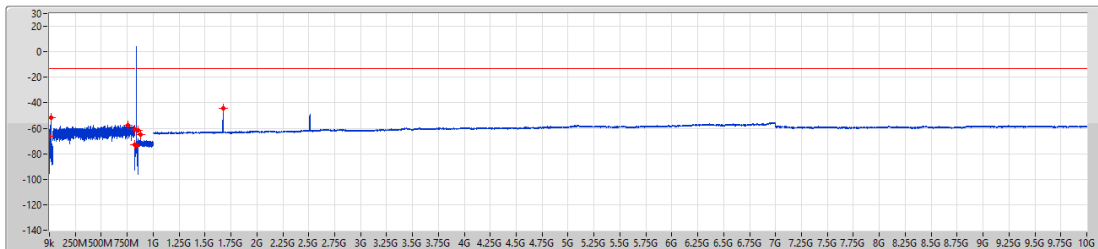


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -65.65     | -13.00     | -52.65     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.598M   | -57.46     | -13.00     | -44.46     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 680.38M  | -57.07     | -13.00     | -44.07     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.65M  | -61.34     | -13.00     | -48.34     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.65M  | -73.62     | -13.00     | -60.62     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.63M  | -73.40     | -13.00     | -60.40     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.15M  | -61.01     | -13.00     | -48.01     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.26M  | -64.86     | -13.00     | -51.86     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -43.32     | -13.00     | -30.32     | -        | -             |

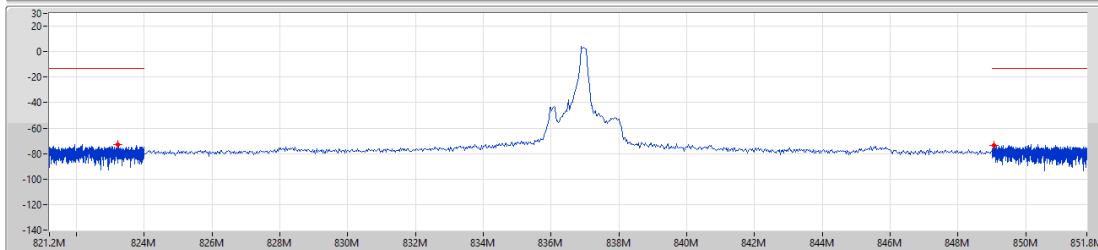
Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
836.5MHz\_QPSK\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



Limit  
Port 1



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -66.12     | -13.00     | -53.12     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -51.69     | -13.00     | -38.69     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 757.66M  | -57.36     | -13.00     | -44.36     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 820.95M  | -61.01     | -13.00     | -48.01     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.22M  | -73.04     | -13.00     | -60.04     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.06M  | -73.43     | -13.00     | -60.43     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 852.45M  | -61.45     | -13.00     | -48.45     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.19M  | -65.01     | -13.00     | -52.01     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67388G | -44.31     | -13.00     | -31.31     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

848.3MHz\_QPSK\_RB 6,#RB 0

08/12/2020



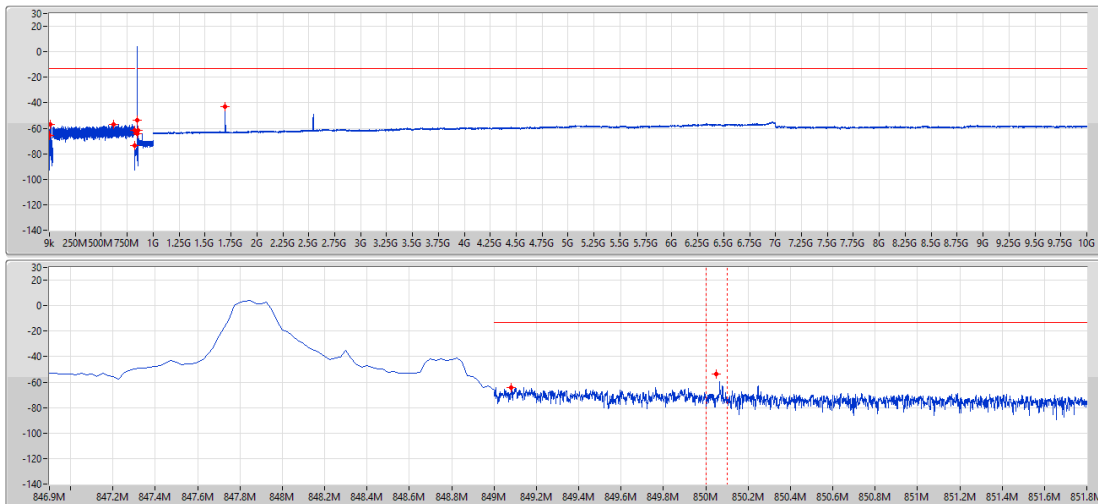
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 27.964k  | -71.98     | -13.00     | -58.98     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.46     | -13.00     | -41.46     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 812.6M   | -56.38     | -13.00     | -43.38     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 821.55M  | -60.03     | -13.00     | -47.03     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.92M  | -64.14     | -13.00     | -51.14     | -        | -             |
| 849M        | 850M       | 20k     | 50k     | RMS      | 849M     | -35.79     | -13.00     | -22.79     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 850.55M  | -35.32     | -13.00     | -22.32     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.57M  | -49.70     | -13.00     | -36.70     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69630G | -45.67     | -13.00     | -32.67     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

848.3MHz\_QPSK\_RB 1,#RB L

08/12/2020



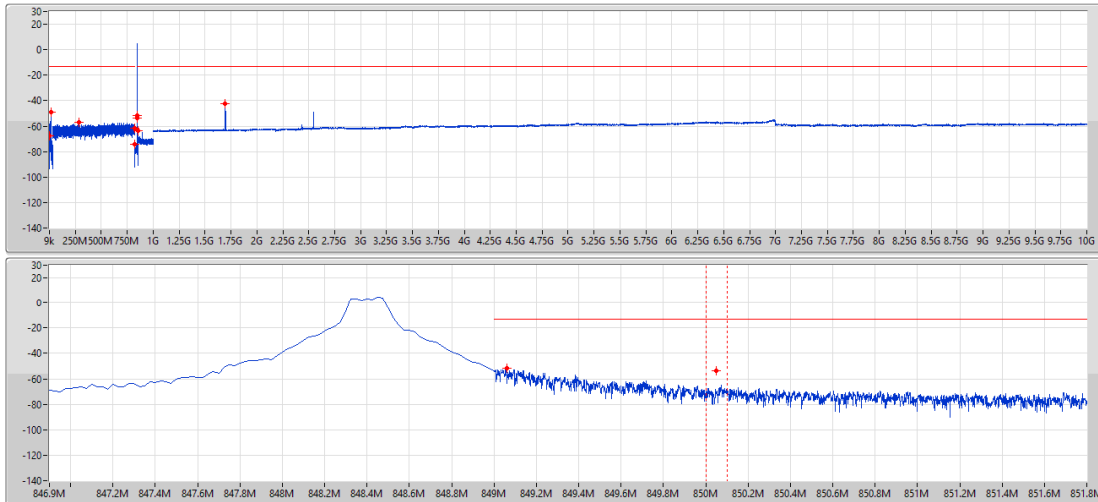
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 111.905k | -65.69     | -13.00     | -52.69     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.613M   | -57.23     | -13.00     | -44.23     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 821.29M  | -57.20     | -13.00     | -44.20     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.65M  | -61.61     | -13.00     | -48.61     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.89M  | -73.34     | -13.00     | -60.34     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.08M  | -54.08     | -13.00     | -41.08     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -53.60     | -13.00     | -40.60     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.5M   | -61.75     | -13.00     | -48.75     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69525G | -43.00     | -13.00     | -30.00     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
848.3MHz\_QPSK\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -67.37     | -13.00     | -54.37     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -48.73     | -13.00     | -35.73     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 280.79M  | -56.67     | -13.00     | -43.67     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.95M  | -61.80     | -13.00     | -48.80     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.19M  | -74.45     | -13.00     | -61.45     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.06M  | -51.48     | -13.00     | -38.48     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -53.74     | -13.00     | -40.74     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.76M  | -63.33     | -13.00     | -50.33     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69630G | -42.38     | -13.00     | -29.38     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX  
848.3MHz\_QPSK\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.970k  | -65.73     | -13.00     | -52.73     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -49.96     | -13.00     | -36.96     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 638.01M  | -57.55     | -13.00     | -44.55     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.65M  | -61.92     | -13.00     | -48.92     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.36M  | -73.41     | -13.00     | -60.41     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849M     | -40.09     | -13.00     | -27.09     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.35M  | -52.81     | -13.00     | -39.81     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.65M  | -60.51     | -13.00     | -47.51     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -43.54     | -13.00     | -30.54     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

848.3MHz\_QPSK\_RB 6,#RB 0

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 27.964k  | -71.98     | -13.00     | -58.98     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.46     | -13.00     | -41.46     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 812.6M   | -56.38     | -13.00     | -43.38     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 821.55M  | -60.03     | -13.00     | -47.03     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.93M  | -64.14     | -13.00     | -51.14     | -        | -             |
| 848M        | 850M       | 20k     | 50k     | RMS      | 849M     | -35.79     | -13.00     | -22.79     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 850.55M  | -35.32     | -13.00     | -22.32     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.57M  | -49.70     | -13.00     | -36.70     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69630G | -45.67     | -13.00     | -32.67     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

824.7MHz\_16QAM\_RB 6,#RB 0

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 140.024k | -71.56     | -13.00     | -58.56     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -50.10     | -13.00     | -37.10     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 815.99M  | -56.58     | -13.00     | -43.58     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 822.95M  | -36.21     | -13.00     | -23.21     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 824M     | -33.90     | -13.00     | -20.90     | -        | -             |
| 848M        | 850M       | 20k     | 50k     | RMS      | 849.93M  | -63.81     | -13.00     | -50.81     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 850.35M  | -59.85     | -13.00     | -46.85     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.32M  | -65.34     | -13.00     | -52.34     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.64913G | -47.87     | -13.00     | -34.87     | -        | -             |

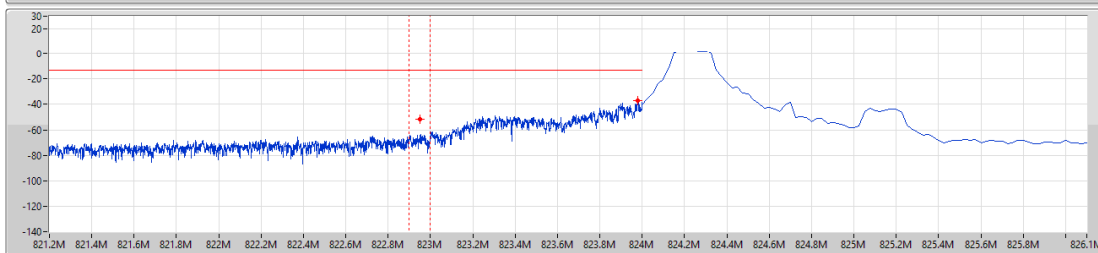
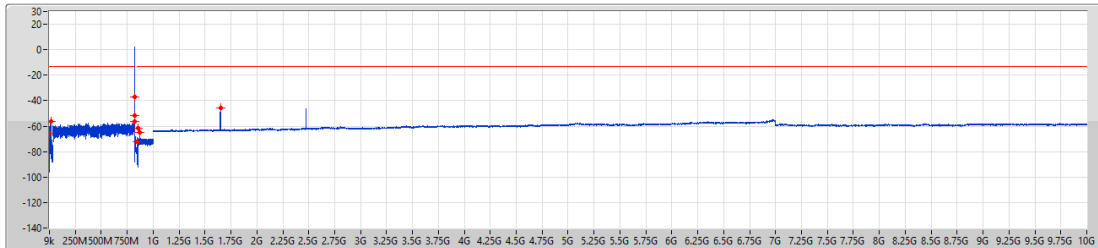
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

824.7MHz\_16QAM\_RB 1,#RB L

08/12/2020



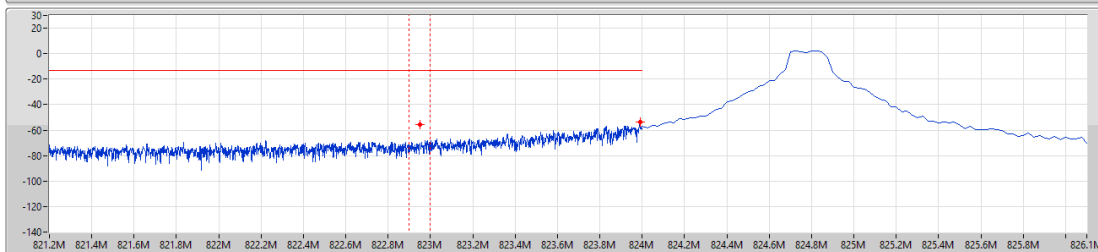
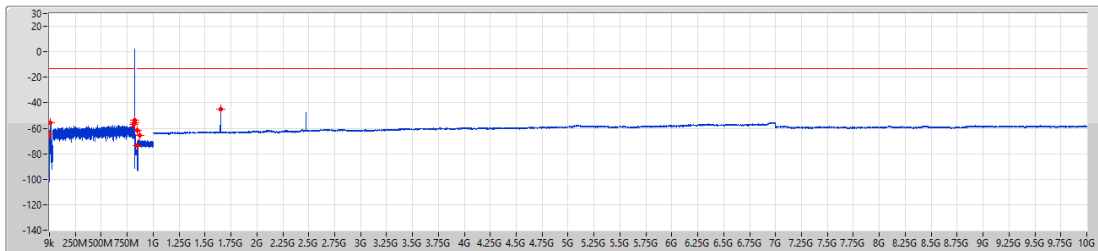
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.959k  | -65.80     | -13.00     | -52.80     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -56.54     | -13.00     | -43.54     | -      | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 820.1M   | -56.28     | -13.00     | -43.28     | -      | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.99M  | -51.48     | -13.00     | -38.48     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.98M  | -37.39     | -13.00     | -24.39     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.03M  | -72.34     | -13.00     | -59.34     | -      | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.95M  | -61.61     | -13.00     | -48.61     | -      | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.5M   | -65.18     | -13.00     | -52.18     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -45.88     | -13.00     | -32.88     | -      | -             |

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

824.7MHz\_16QAM\_RB 1,#RB M

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -64.80     | -13.00     | -51.80     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.642M   | -53.57     | -13.00     | -40.57     | -      | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 815.76M  | -56.74     | -13.00     | -43.74     | -      | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.99M  | -55.91     | -13.00     | -42.91     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.99M  | -53.64     | -13.00     | -40.64     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.25M  | -73.70     | -13.00     | -60.70     | -      | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -61.86     | -13.00     | -48.86     | -      | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.68M  | -65.56     | -13.00     | -52.56     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.64913G | -44.91     | -13.00     | -31.91     | -      | -             |

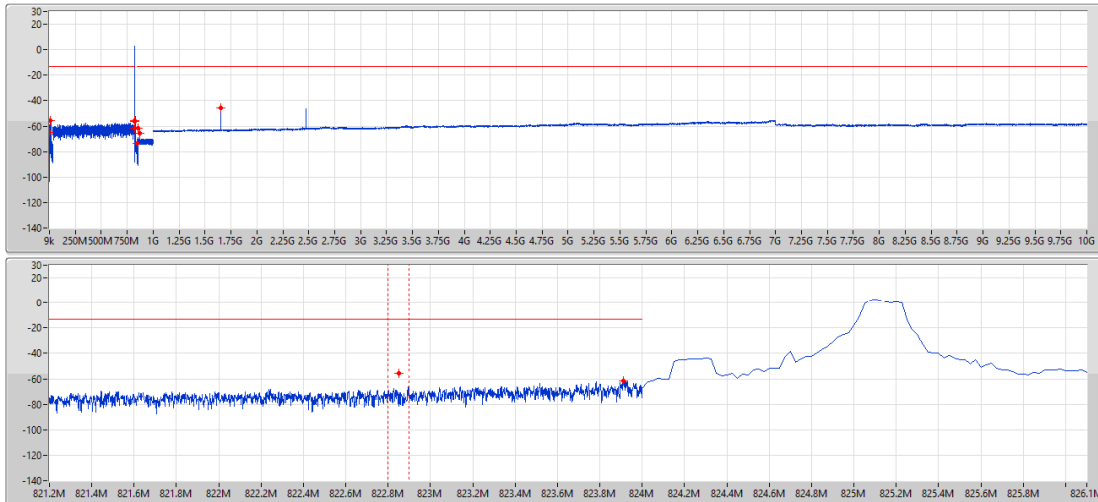
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

824.7MHz\_16QAM\_RB 1,#RB H

08/12/2020



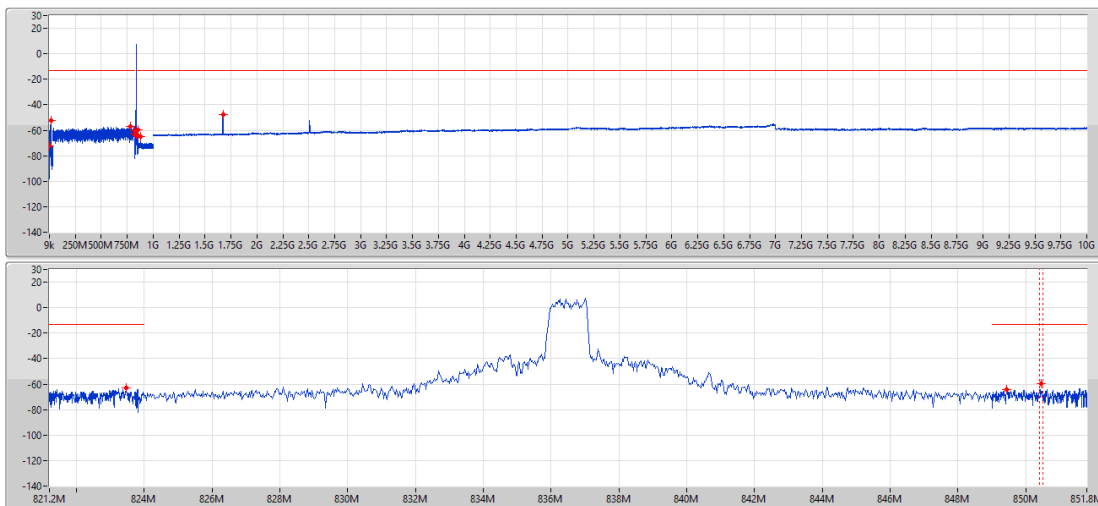
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 97.936k  | -65.26     | -13.00     | -52.26     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.463M   | -55.90     | -13.00     | -42.90     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 818.92M  | -56.12     | -13.00     | -43.12     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.85M  | -53.78     | -13.00     | -40.78     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.91M  | -61.90     | -13.00     | -48.90     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.13M  | -73.86     | -13.00     | -60.86     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.35M  | -61.83     | -13.00     | -48.83     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.46M  | -65.44     | -13.00     | -52.44     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65025G | -45.62     | -13.00     | -32.62     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

836.5MHz\_16QAM\_RB 6,#RB 0

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 125.995k | -71.95     | -13.00     | -58.95     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.51     | -13.00     | -39.51     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 782.75M  | -57.07     | -13.00     | -44.07     | -        | -             |
| 820.5M      | 823M       | 2k      | 50k     | RMS      | 820.65M  | -60.39     | -13.00     | -47.39     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 50k     | RMS      | 823.47M  | -63.25     | -13.00     | -50.25     | -        | -             |
| 849M        | 850M       | 2k      | 50k     | RMS      | 849.44M  | -64.54     | -13.00     | -51.54     | -        | -             |
| 850M        | 852.5M     | 2k      | 50k     | RMS      | 850.45M  | -59.96     | -13.00     | -46.96     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.12M  | -64.88     | -13.00     | -51.88     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -47.57     | -13.00     | -34.57     | -        | -             |

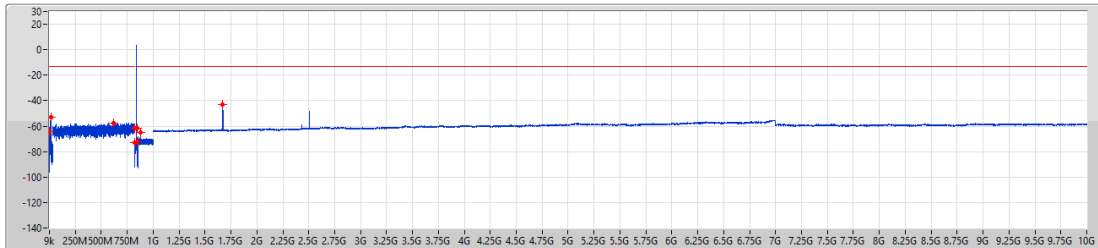
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

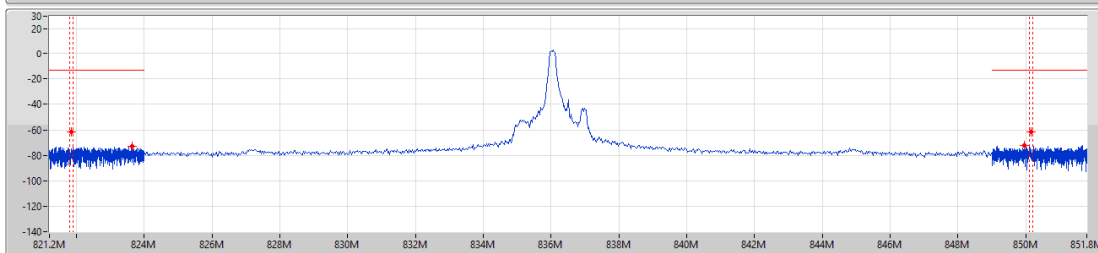
836.5MHz\_16QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020



Limit  
Port 1



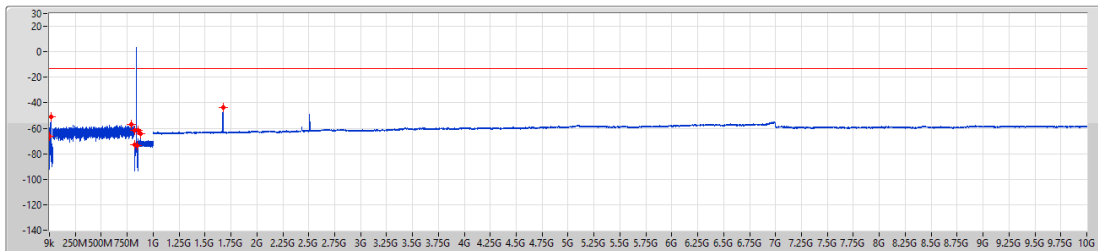
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -64.39     | -13.00     | -51.39     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.92     | -13.00     | -39.92     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 614.97M  | -57.38     | -13.00     | -44.38     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.85M  | -61.68     | -13.00     | -48.68     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.63M  | -72.92     | -13.00     | -59.92     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.96M  | -72.23     | -13.00     | -59.23     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.15M  | -61.51     | -13.00     | -48.51     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.59M  | -65.01     | -13.00     | -52.01     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67163G | -43.33     | -13.00     | -30.33     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

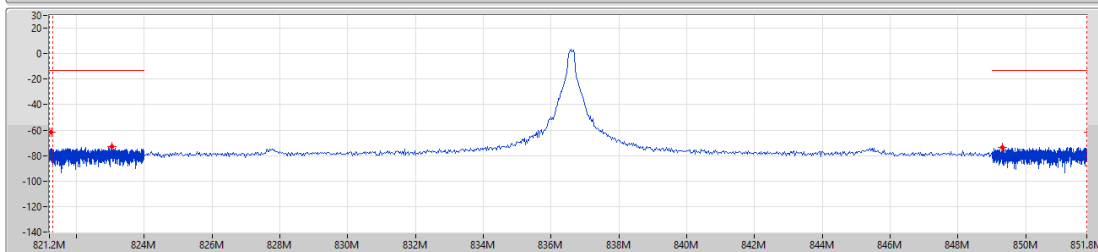
836.5MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



Limit  
Port 1



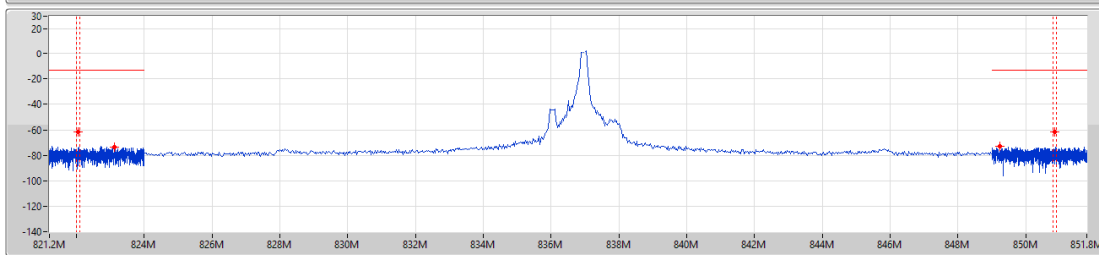
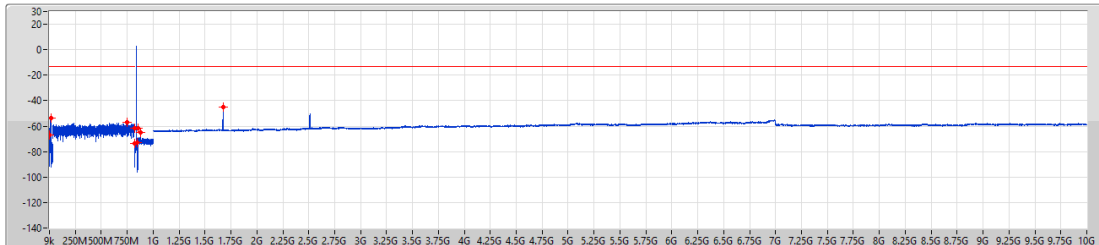
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.986k  | -66.25     | -13.00     | -53.25     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -50.85     | -13.00     | -37.85     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 789.28M  | -57.04     | -13.00     | -44.04     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.25M  | -61.43     | -13.00     | -48.43     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.05M  | -72.62     | -13.00     | -59.62     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.31M  | -73.72     | -13.00     | -60.72     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 851.85M  | -61.40     | -13.00     | -48.40     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.59M  | -64.21     | -13.00     | -51.21     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -43.99     | -13.00     | -30.99     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX  
836.5MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020

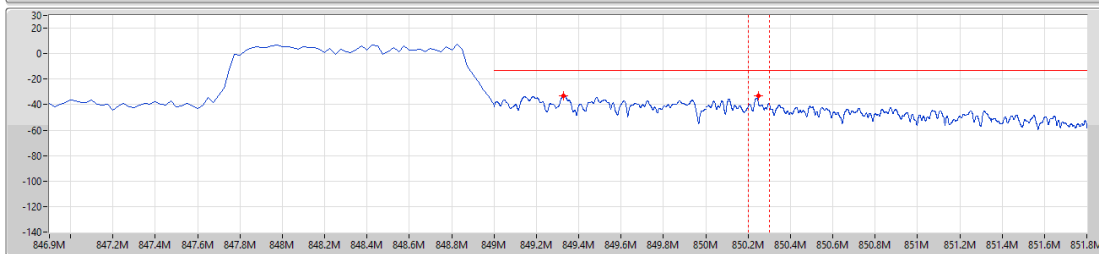
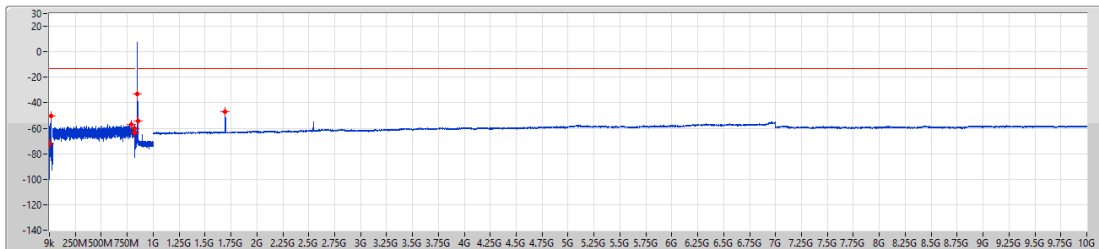


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 82.003k  | -66.73     | -13.00     | -53.73     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.78     | -13.00     | -40.78     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 744.61M  | -56.79     | -13.00     | -43.79     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.09M  | -61.70     | -13.00     | -48.70     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.12M  | -73.83     | -13.00     | -60.83     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.23M  | -73.14     | -13.00     | -60.14     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.85M  | -61.43     | -13.00     | -48.43     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.78M  | -64.83     | -13.00     | -51.83     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67388G | -44.93     | -13.00     | -31.93     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX  
848.3MHz\_16QAM\_RB 6,#RB 0

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 140.024k | -72.42     | -13.00     | -59.42     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -50.57     | -13.00     | -37.57     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 791.09M  | -56.79     | -13.00     | -43.79     | -        | -             |
| 820.5M      | 823M       | 2k      | 50k     | RMS      | 821.35M  | -60.54     | -13.00     | -47.54     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 50k     | RMS      | 823.47M  | -63.72     | -13.00     | -50.72     | -        | -             |
| 849M        | 850M       | 2k      | 50k     | RMS      | 849.33M  | -32.83     | -13.00     | -19.83     | -        | -             |
| 850M        | 852.5M     | 2k      | 50k     | RMS      | 850.25M  | -33.00     | -13.00     | -20.00     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.5M   | -54.48     | -13.00     | -41.48     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69638G | -46.77     | -13.00     | -33.77     | -        | -             |

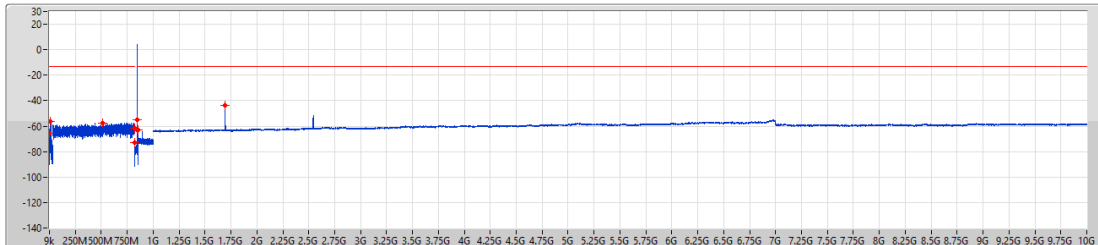
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

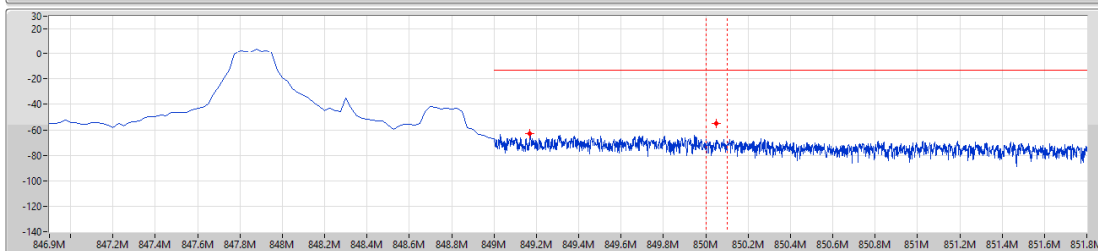
CSE-TX-Sum

848.3MHz\_16QAM\_RB 1,#RB L

08/12/2020



Limit  
Port 1



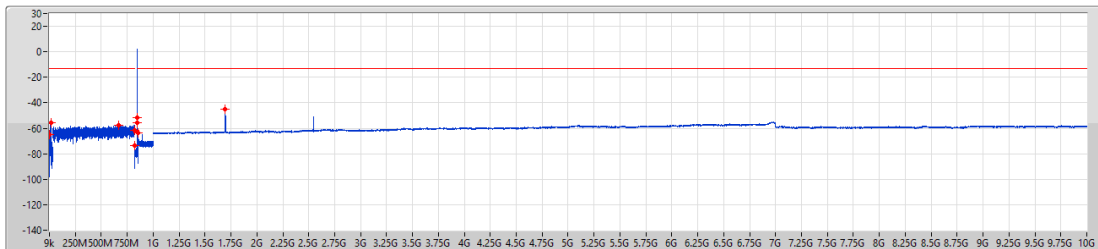
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 79.958k  | -65.38     | -13.00     | -52.38     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.769M   | -56.49     | -13.00     | -43.49     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 515.37M  | -57.36     | -13.00     | -44.36     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.55M  | -61.67     | -13.00     | -48.67     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.64M  | -72.85     | -13.00     | -59.85     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.17M  | -63.22     | -13.00     | -50.22     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -55.26     | -13.00     | -42.26     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.72M  | -63.11     | -13.00     | -50.11     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69525G | -43.84     | -13.00     | -30.84     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

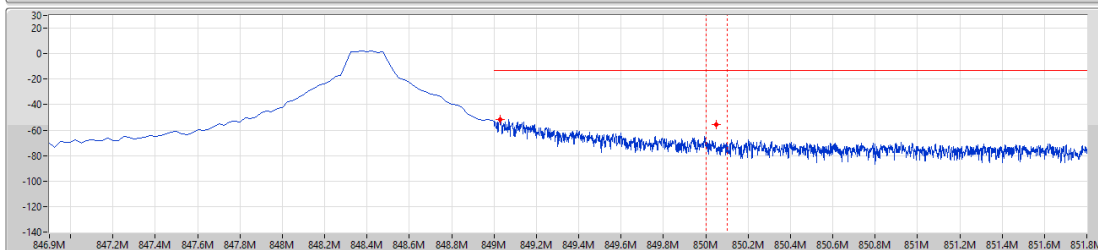
CSE-TX-Sum

848.3MHz\_16QAM\_RB 1,#RB M

08/12/2020



Limit  
Port 1



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.994k  | -64.75     | -13.00     | -51.75     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.47     | -13.00     | -40.47     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 669.53M  | -57.48     | -13.00     | -44.48     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.75M  | -61.74     | -13.00     | -48.74     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.65M  | -73.53     | -13.00     | -60.53     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.03M  | -51.63     | -13.00     | -38.63     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -55.89     | -13.00     | -42.89     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.5M   | -63.69     | -13.00     | -50.69     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69638G | -45.36     | -13.00     | -32.36     | -        | -             |

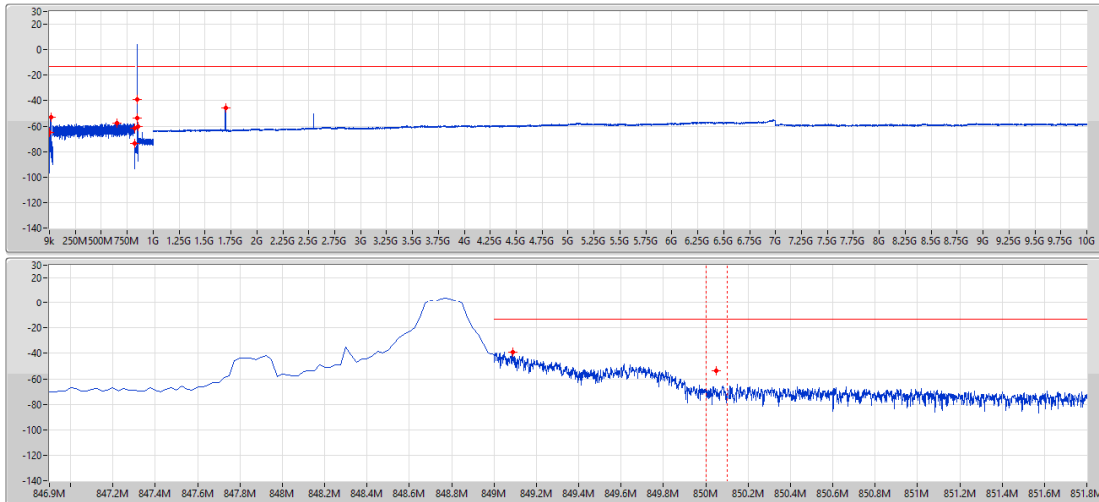
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

848.3MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 88.066k  | -64.87     | -13.00     | -51.87     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.29     | -13.00     | -40.29     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 654.3M   | -57.70     | -13.00     | -44.70     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.79M  | -61.87     | -13.00     | -48.87     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.25M  | -73.50     | -13.00     | -60.50     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.09M  | -38.77     | -13.00     | -25.77     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -53.55     | -13.00     | -40.55     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.5M   | -60.53     | -13.00     | -47.53     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -45.52     | -13.00     | -32.52     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,16QAM\_1TX

848.3MHz\_16QAM\_RB 6,#RB 0

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 140.024k | -72.42     | -13.00     | -59.42     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -50.57     | -13.00     | -37.57     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 791.09M  | -56.79     | -13.00     | -43.79     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.35M  | -60.54     | -13.00     | -47.54     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.47M  | -63.72     | -13.00     | -50.72     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.33M  | -32.83     | -13.00     | -19.83     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.25M  | -33.00     | -13.00     | -20.00     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.5M   | -54.48     | -13.00     | -41.48     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69638G | -46.77     | -13.00     | -33.77     | -        | -             |

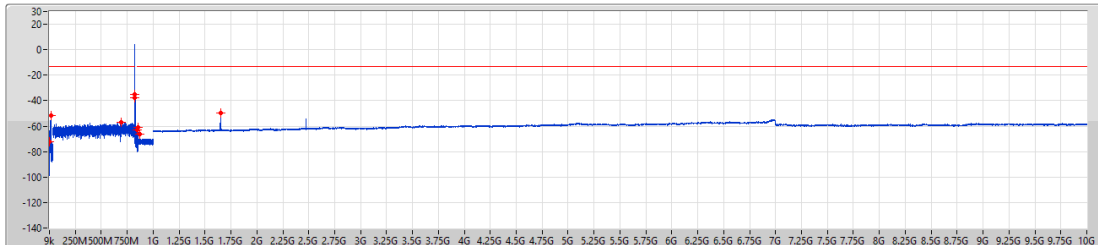
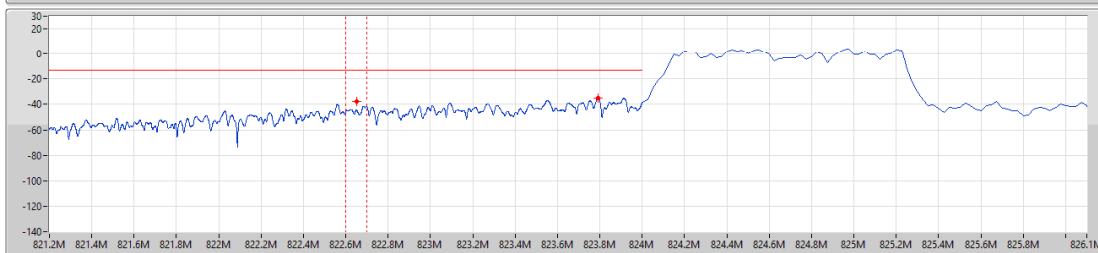
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

824.7MHz\_64QAM\_RB 6,#RB 0

08/12/2020

Limit  
Port 1

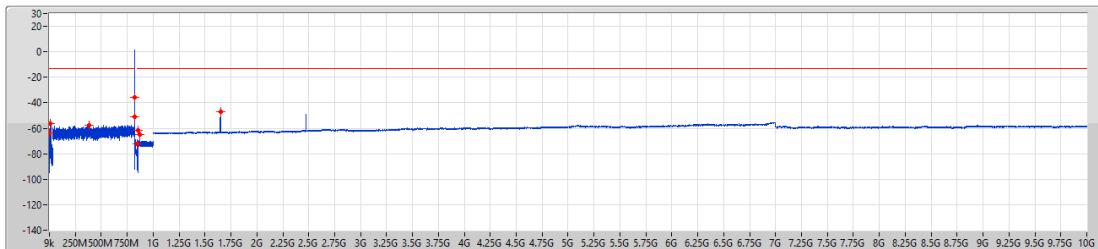
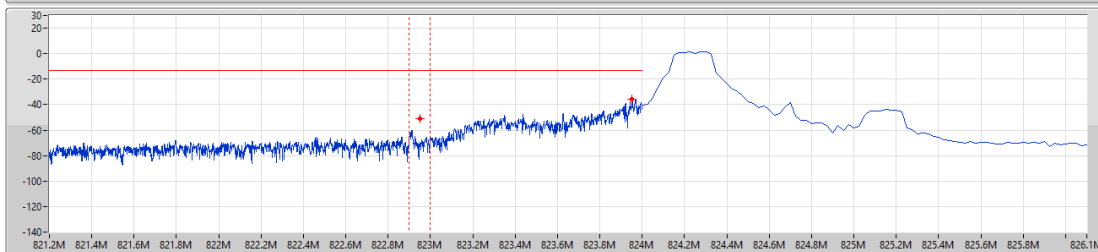
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.959k  | -72.48     | -13.00     | -59.48     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -51.41     | -13.00     | -38.41     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 690.46M  | -57.05     | -13.00     | -44.05     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 822.65M  | -37.79     | -13.00     | -24.79     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.79M  | -35.21     | -13.00     | -22.21     | -        | -             |
| 849M        | 850M       | 20k     | 50k     | RMS      | 849.09M  | -62.67     | -13.00     | -49.67     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 851.65M  | -60.68     | -13.00     | -47.68     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.24M  | -66.03     | -13.00     | -53.03     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.64913G | -49.42     | -13.00     | -36.42     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

824.7MHz\_64QAM\_RB 1,#RB L

08/12/2020

Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 67.96k   | -63.82     | -13.00     | -50.82     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.68M    | -56.39     | -13.00     | -43.39     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 381.57M  | -57.34     | -13.00     | -44.34     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.95M  | -51.12     | -13.00     | -38.12     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.95M  | -35.94     | -13.00     | -22.94     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.21M  | -71.94     | -13.00     | -58.94     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 851.95M  | -61.58     | -13.00     | -48.58     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.35M  | -64.86     | -13.00     | -51.86     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -47.29     | -13.00     | -34.29     | -        | -             |

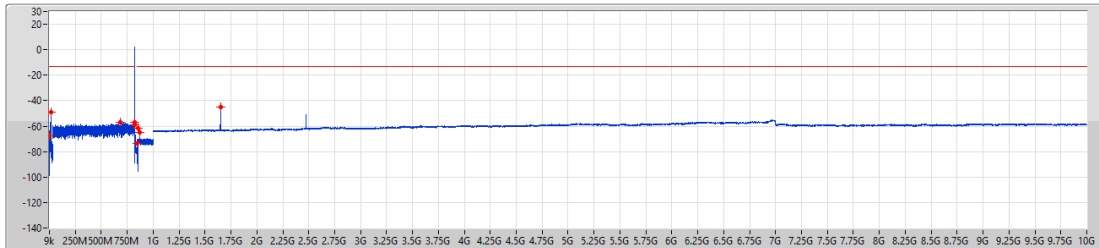
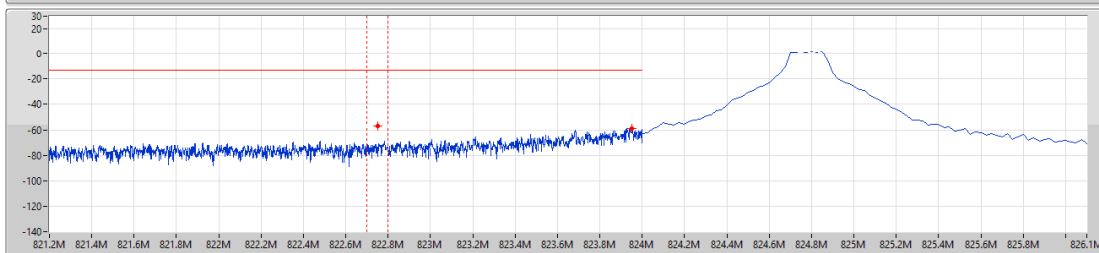
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

824.7MHz\_64QAM\_RB 1,#RB M

08/12/2020

Limit  
Port 1

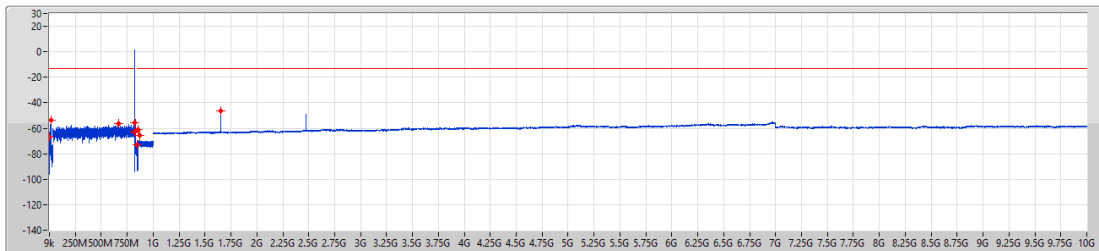
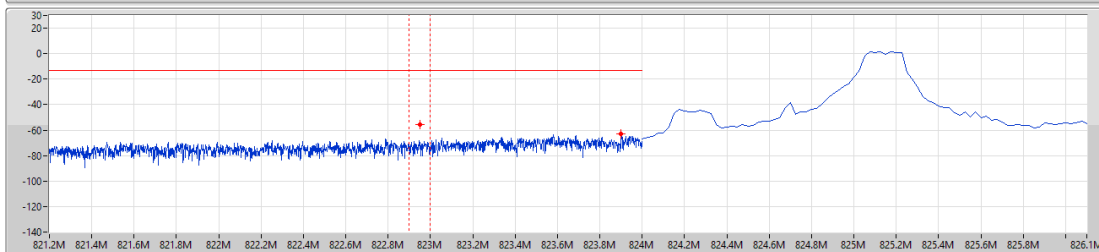
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -67.37     | -13.00     | -54.37     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -49.26     | -13.00     | -36.26     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 682.16M  | -57.32     | -13.00     | -44.32     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.75M  | -56.92     | -13.00     | -43.92     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.95M  | -58.82     | -13.00     | -45.82     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.63M  | -73.61     | -13.00     | -60.61     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 852.35M  | -61.75     | -13.00     | -48.75     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 870.09M  | -65.23     | -13.00     | -52.23     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.64913G | -44.95     | -13.00     | -31.95     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

824.7MHz\_64QAM\_RB 1,#RB H

08/12/2020

Limit  
Port 1

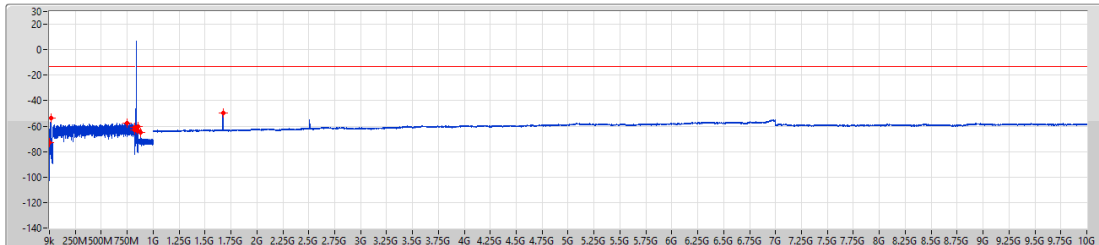
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 39.104k  | -66.91     | -13.00     | -53.91     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.83     | -13.00     | -40.83     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 663.98M  | -56.02     | -13.00     | -43.02     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.95M  | -55.80     | -13.00     | -42.80     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.95M  | -63.30     | -13.00     | -50.30     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.79M  | -73.20     | -13.00     | -60.20     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.95M  | -61.21     | -13.00     | -48.21     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 869.79M  | -65.70     | -13.00     | -52.70     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65025G | -46.56     | -13.00     | -33.56     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

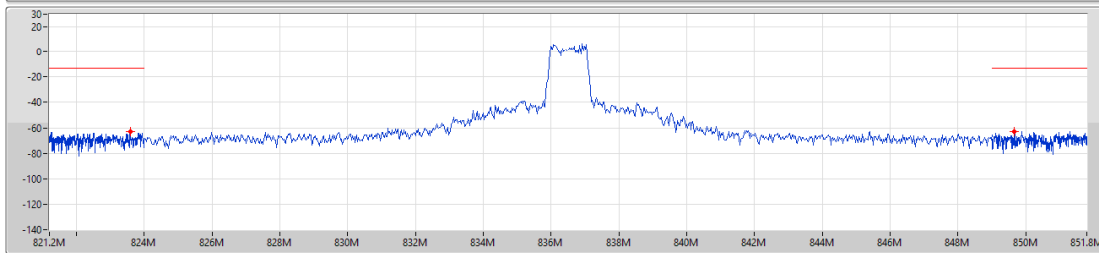
Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 6,#RB 0

CSE-TX-Sum

08/12/2020



Limit  
Port 1

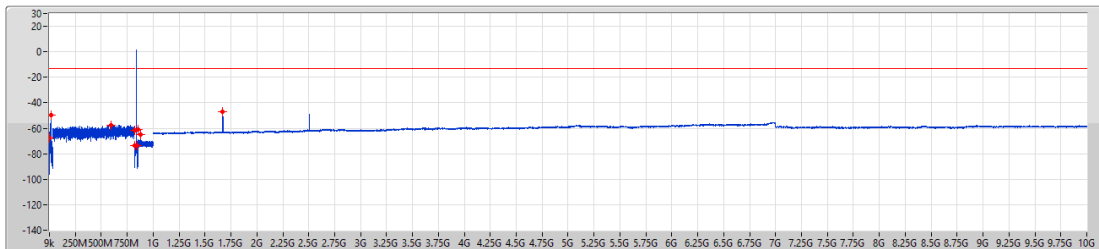


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 97.971k  | -72.80     | -13.00     | -59.80     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.69     | -13.00     | -40.69     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 746.79M  | -57.75     | -13.00     | -44.75     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 820.75M  | -61.14     | -13.00     | -48.14     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.58M  | -62.91     | -13.00     | -49.91     | -        | -             |
| 849M        | 850M       | 20k     | 50k     | RMS      | 849.67M  | -62.99     | -13.00     | -49.99     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 852.15M  | -60.34     | -13.00     | -47.34     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.82M  | -65.05     | -13.00     | -52.05     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -49.63     | -13.00     | -36.63     | -        | -             |

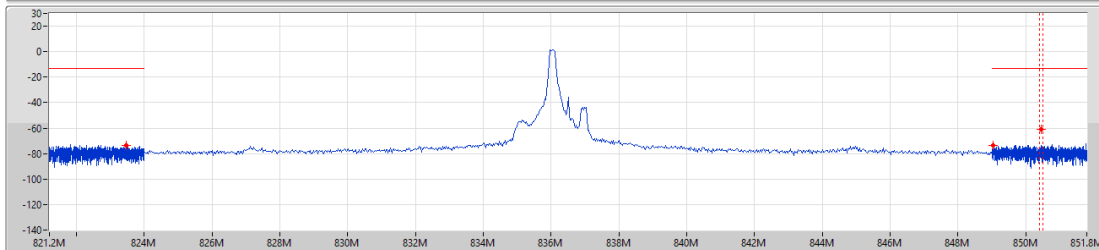
Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020



Limit  
Port 1



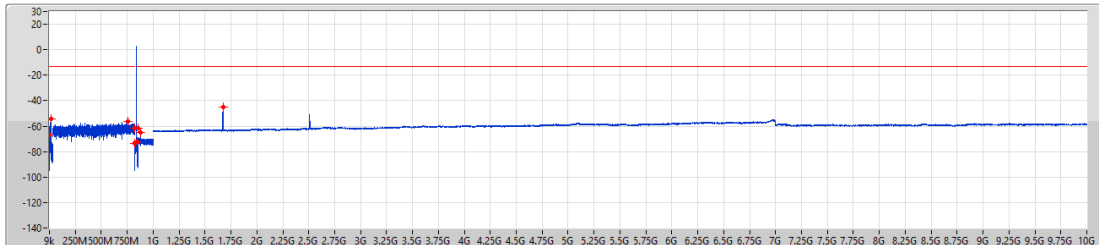
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -67.58     | -13.00     | -54.58     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -49.79     | -13.00     | -36.79     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 595.6M   | -57.71     | -13.00     | -44.71     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.05M  | -61.68     | -13.00     | -48.68     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.46M  | -73.86     | -13.00     | -60.86     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.04M  | -73.33     | -13.00     | -60.33     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.45M  | -61.15     | -13.00     | -48.15     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.56M  | -64.97     | -13.00     | -51.97     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67163G | -47.23     | -13.00     | -34.23     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

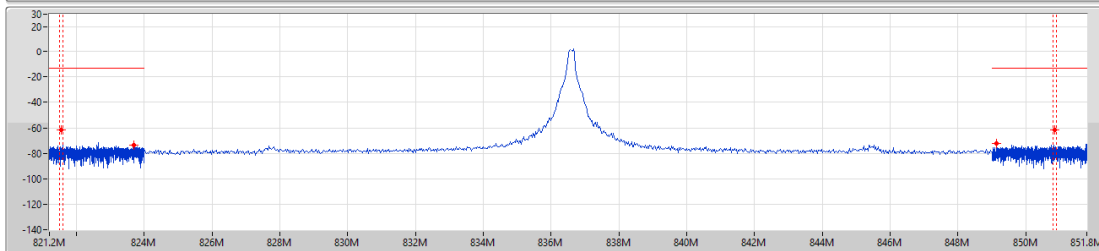
Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



Limit  
Port 1

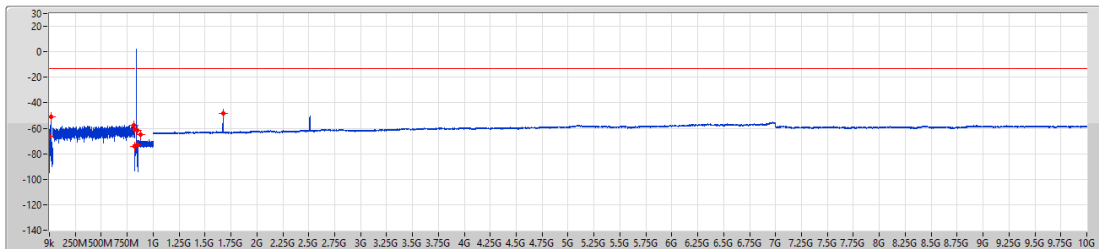


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -66.91     | -13.00     | -53.91     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.66     | -13.00     | -41.66     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 755.68M  | -56.65     | -13.00     | -43.65     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.55M  | -61.67     | -13.00     | -48.67     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.68M  | -73.82     | -13.00     | -60.82     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.13M  | -72.49     | -13.00     | -59.49     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.85M  | -61.74     | -13.00     | -48.74     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.74M  | -65.14     | -13.00     | -52.14     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -44.75     | -13.00     | -31.75     | -        | -             |

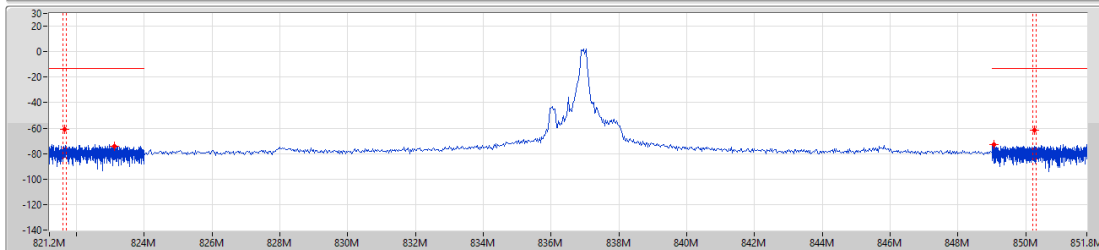
Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



Limit  
Port 1



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -66.39     | -13.00     | -53.39     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -51.19     | -13.00     | -38.19     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 817.34M  | -57.68     | -13.00     | -44.68     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.65M  | -61.09     | -13.00     | -48.09     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.11M  | -73.95     | -13.00     | -60.95     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.05M  | -73.04     | -13.00     | -60.04     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.25M  | -61.78     | -13.00     | -48.78     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 881.67M  | -65.24     | -13.00     | -52.24     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67388G | -48.32     | -13.00     | -35.32     | -        | -             |

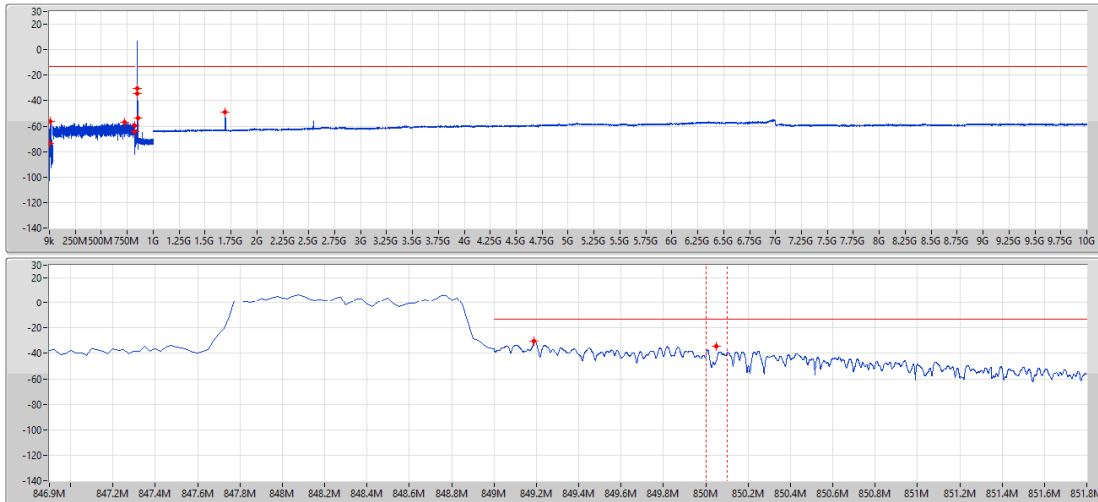
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

848.3MHz\_64QAM\_RB 6,#RB 0

08/12/2020



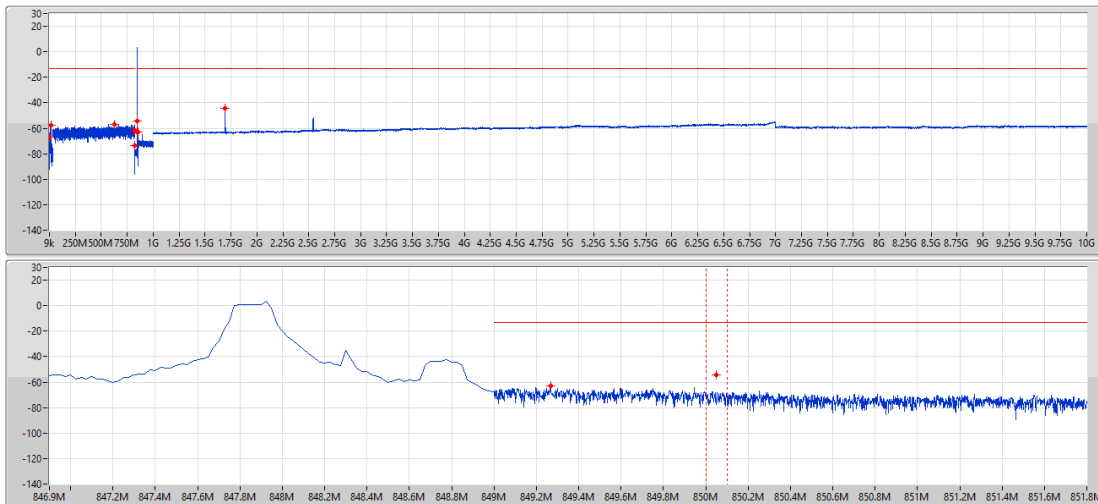
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.959k  | -73.59     | -13.00     | -60.59     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.672M   | -56.53     | -13.00     | -43.53     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 726.63M  | -57.32     | -13.00     | -44.32     | -        | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 821.33M  | -59.42     | -13.00     | -46.42     | MBW 100k | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.22M  | -64.02     | -13.00     | -51.02     | -        | -             |
| 848M        | 850M       | 20k     | 50k     | RMS      | 849.19M  | -30.51     | -13.00     | -17.51     | -        | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 850.05M  | -34.74     | -13.00     | -21.74     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.54M  | -53.48     | -13.00     | -40.48     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69638G | -48.70     | -13.00     | -35.70     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

848.3MHz\_64QAM\_RB 1,#RB L

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 73.719k  | -66.92     | -13.00     | -53.92     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -57.40     | -13.00     | -44.40     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 630.38M  | -56.68     | -13.00     | -43.68     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.25M  | -61.61     | -13.00     | -48.61     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.08M  | -73.60     | -13.00     | -60.60     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.27M  | -63.26     | -13.00     | -50.26     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -54.37     | -13.00     | -41.37     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.65M  | -63.26     | -13.00     | -50.26     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69525G | -44.45     | -13.00     | -31.45     | -        | -             |

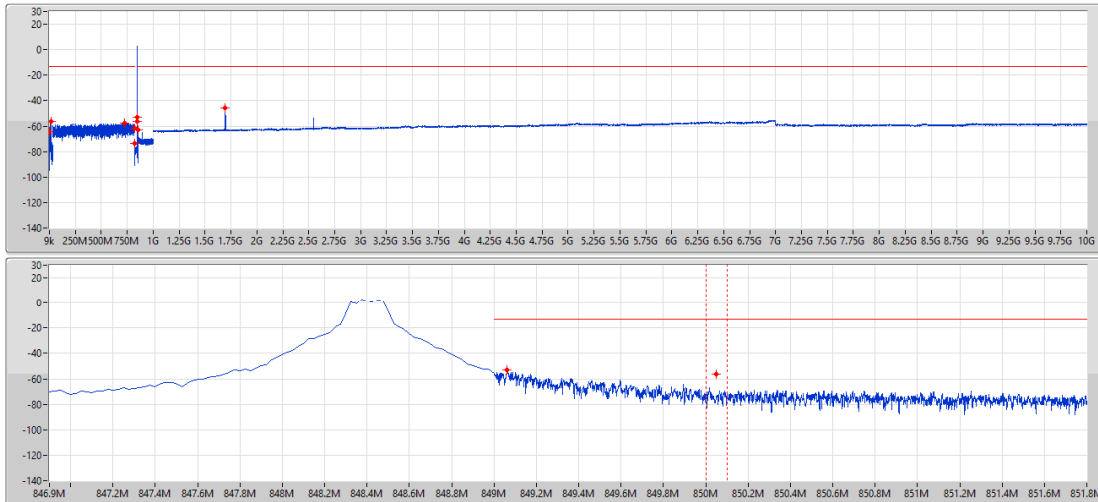
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

848.3MHz\_64QAM\_RB 1,#RB M

08/12/2020



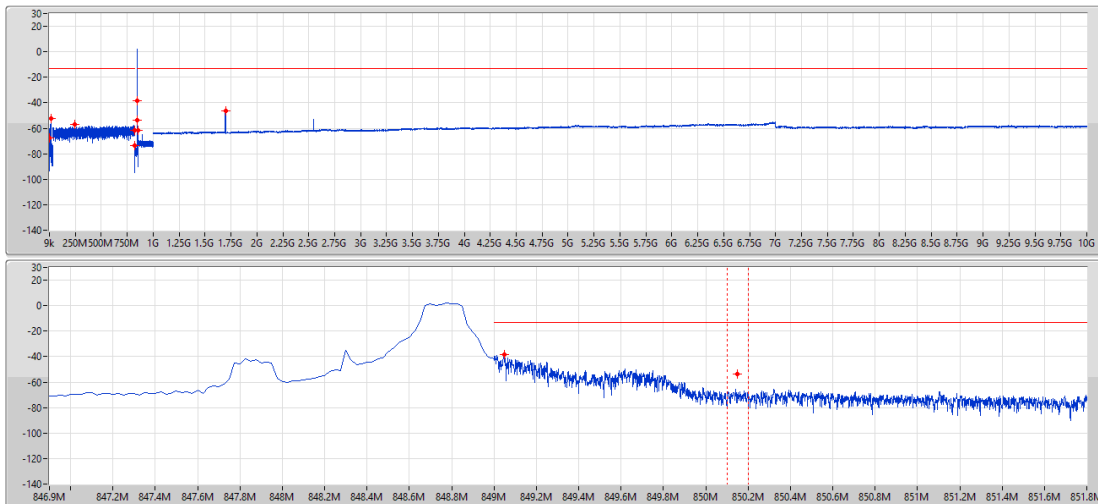
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -64.58     | -13.00     | -51.58     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -56.45     | -13.00     | -43.45     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 720.3M   | -57.75     | -13.00     | -44.75     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 821.99M  | -61.63     | -13.00     | -48.63     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.77M  | -73.59     | -13.00     | -60.59     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.06M  | -53.00     | -13.00     | -40.00     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.05M  | -56.19     | -13.00     | -43.19     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.68M  | -63.21     | -13.00     | -50.21     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69630G | -45.95     | -13.00     | -32.95     | -        | -             |

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

848.3MHz\_64QAM\_RB 1,#RB H

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 97.971k  | -67.64     | -13.00     | -54.64     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.22     | -13.00     | -39.22     | -        | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 247.39M  | -57.10     | -13.00     | -44.10     | -        | -             |
| 820.5M      | 823M       | 2k      | 10k     | RMS      | 822.95M  | -61.42     | -13.00     | -48.42     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.28M  | -73.43     | -13.00     | -60.43     | -        | -             |
| 848M        | 850M       | 2k      | 10k     | RMS      | 849.05M  | -38.69     | -13.00     | -25.69     | -        | -             |
| 850M        | 852.5M     | 2k      | 10k     | RMS      | 850.15M  | -53.79     | -13.00     | -40.79     | MBW 100k | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.54M  | -61.86     | -13.00     | -48.86     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -46.06     | -13.00     | -33.06     | -        | -             |

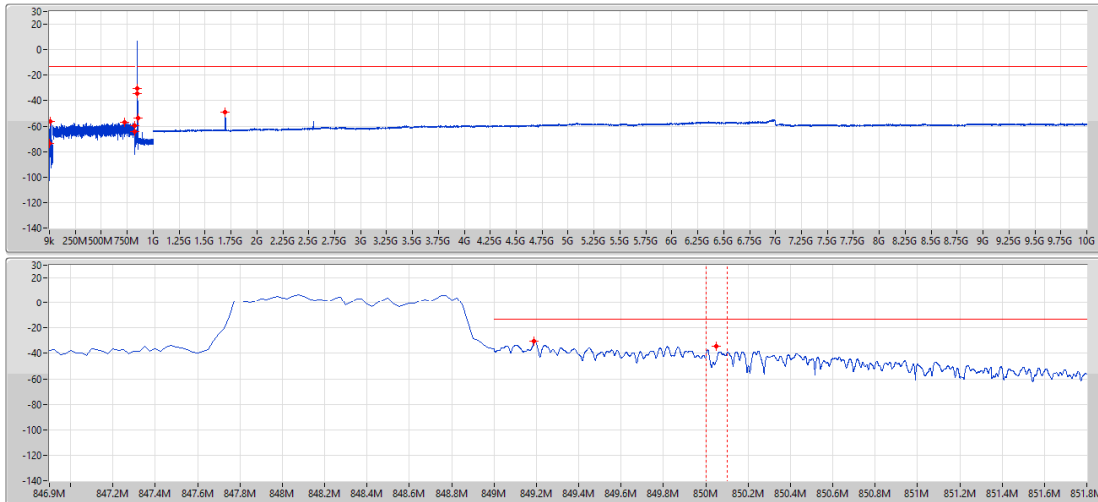
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_1.4MHz\_Nss1,64QAM\_1TX

CSE-TX-Sum

848.3MHz\_64QAM\_RB 6,#RB 0

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 41.959k  | -73.59     | -13.00     | -60.59     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.672M   | -56.53     | -13.00     | -43.53     | -      | -             |
| 30M         | 820.5M     | 100k    | 300k    | RMS      | 726.63M  | -57.32     | -13.00     | -44.32     | -      | -             |
| 820.5M      | 823M       | 20k     | 50k     | RMS      | 821.33M  | -59.42     | -13.00     | -46.42     | -      | -             |
| 823M        | 824M       | 20k     | 50k     | RMS      | 823.22M  | -64.02     | -13.00     | -51.02     | -      | -             |
| 848M        | 850M       | 20k     | 50k     | RMS      | 849.19M  | -30.51     | -13.00     | -17.51     | -      | -             |
| 850M        | 852.5M     | 20k     | 50k     | RMS      | 850.05M  | -34.74     | -13.00     | -21.74     | -      | -             |
| 852.5M      | 1G         | 100k    | 300k    | RMS      | 852.54M  | -53.48     | -13.00     | -40.48     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69630G | -48.70     | -13.00     | -35.70     | -      | -             |

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

825.5MHz\_QPSK\_RB 15,#RB 0

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -76.73     | -13.00     | -63.73     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.20     | -13.00     | -42.20     | -      | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 815.91M  | -51.66     | -13.00     | -38.66     | -      | -             |
| 816.5M      | 823M       | 20k     | 100k    | RMS      | 822.65M  | -34.78     | -13.00     | -21.78     | -      | -             |
| 823M        | 824M       | 30k     | 100k    | RMS      | 824M     | -22.84     | -13.00     | -9.84      | -      | -             |
| 848M        | 850M       | 30k     | 100k    | RMS      | 849.24M  | -61.28     | -13.00     | -48.28     | -      | -             |
| 850M        | 856.5M     | 30k     | 100k    | RMS      | 853.05M  | -59.44     | -13.00     | -46.44     | -      | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 869.56M  | -65.33     | -13.00     | -52.33     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65025G | -49.22     | -13.00     | -36.22     | -      | -             |

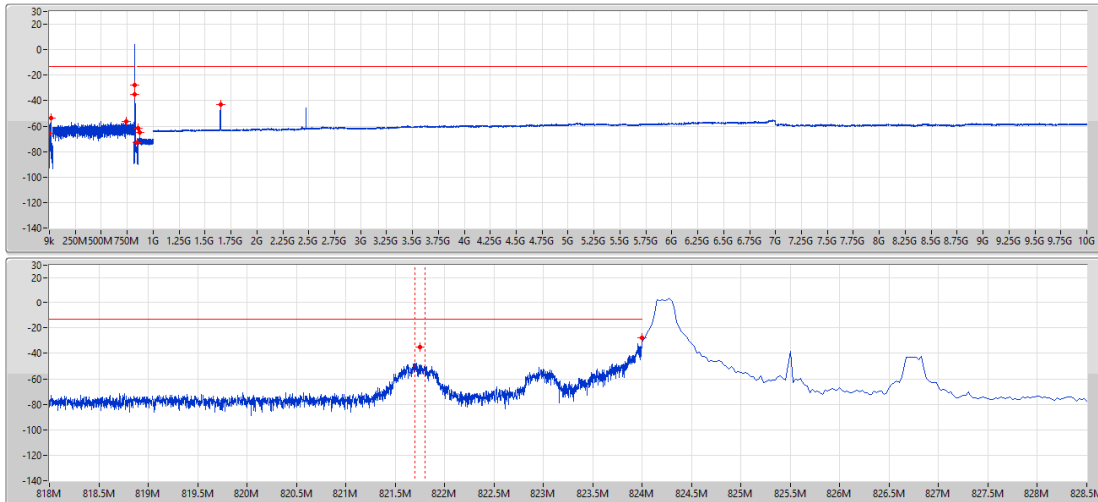
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

825.5MHz\_QPSK\_RB 1,#RB L

08/12/2020



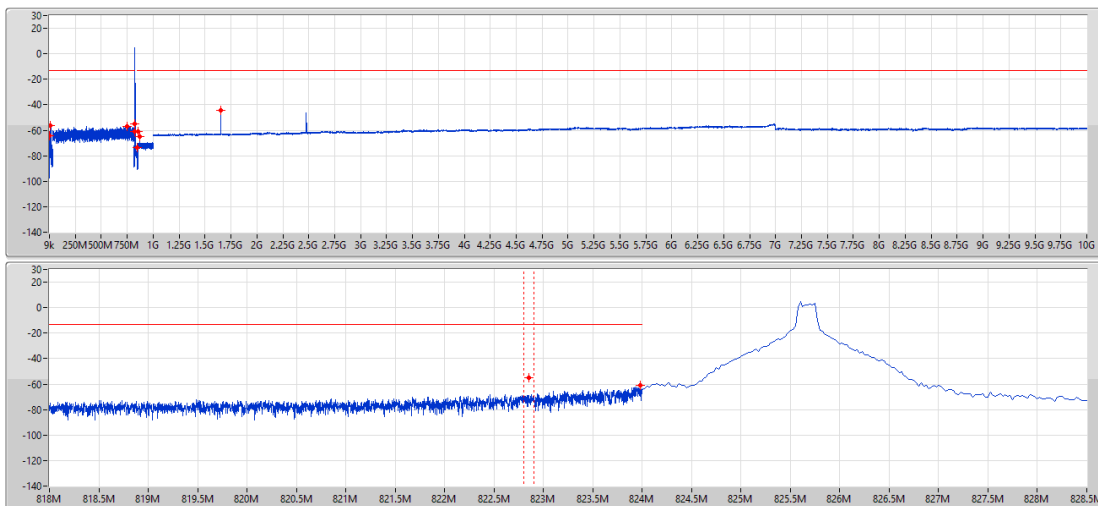
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.951k  | -65.65     | -13.00     | -52.65     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.59     | -13.00     | -40.59     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 740.8M   | -56.25     | -13.00     | -43.25     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.75M  | -35.07     | -13.00     | -22.07     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -27.64     | -13.00     | -14.64     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.15M  | -73.16     | -13.00     | -60.16     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 856.15M  | -61.81     | -13.00     | -48.81     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 870.31M  | -64.70     | -13.00     | -51.70     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -43.11     | -13.00     | -30.11     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

825.5MHz\_QPSK\_RB 1,#RB M

08/12/2020



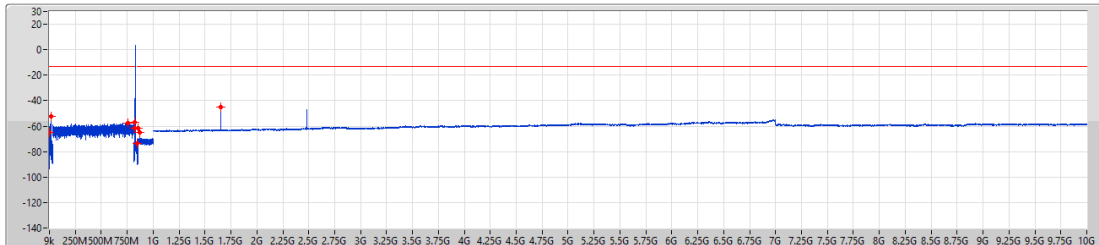
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 84.012k  | -64.44     | -13.00     | -51.44     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.516M   | -56.45     | -13.00     | -43.45     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 752.2M   | -56.94     | -13.00     | -43.94     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 822.85M  | -54.94     | -13.00     | -41.94     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.98M  | -60.83     | -13.00     | -47.83     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.31M  | -73.76     | -13.00     | -60.76     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.85M  | -61.09     | -13.00     | -48.09     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 870.67M  | -65.13     | -13.00     | -52.13     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65138G | -44.69     | -13.00     | -31.69     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

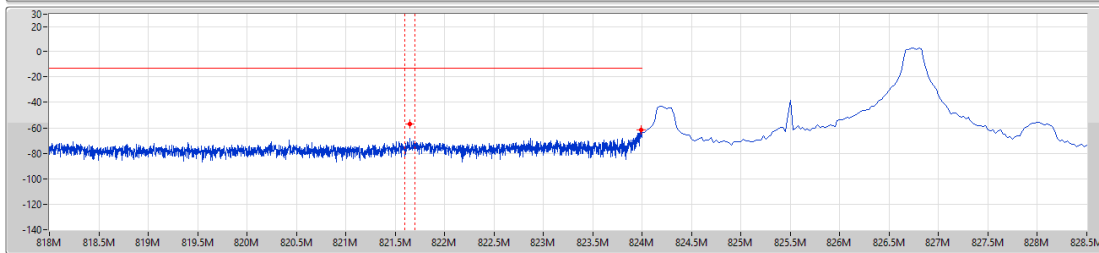
Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX  
825.5MHz\_QPSK\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



Limit  
Port 1

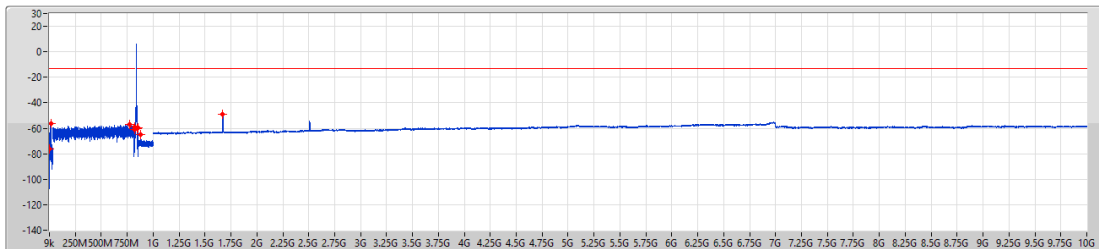


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -64.85     | -13.00     | -51.85     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.13     | -13.00     | -39.13     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 754.96M  | -57.63     | -13.00     | -44.63     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.63M  | -56.97     | -13.00     | -43.97     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.99M  | -61.34     | -13.00     | -48.34     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.6M   | -73.62     | -13.00     | -60.62     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.25M  | -61.65     | -13.00     | -48.65     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 871.46M  | -65.20     | -13.00     | -52.20     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6325G  | -45.23     | -13.00     | -32.23     | -        | -             |

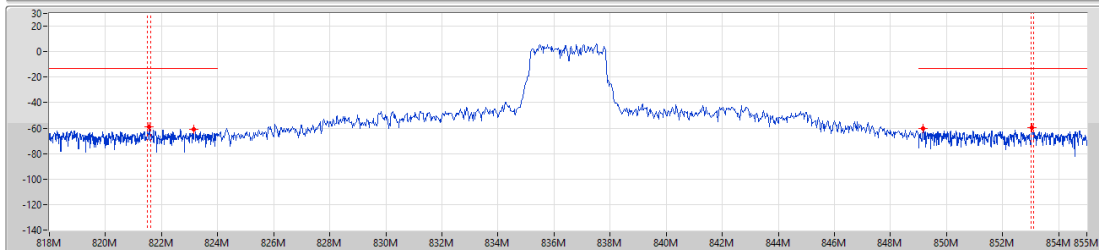
Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX  
836.5MHz\_QPSK\_RB 15,#RB O

CSE-TX-Sum

08/12/2020



Limit  
Port 1



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 97.971k  | -76.58     | -13.00     | -63.58     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 15.426M  | -56.43     | -13.00     | -43.43     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 773.63M  | -56.91     | -13.00     | -43.91     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.55M  | -58.95     | -13.00     | -45.95     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.16M  | -60.93     | -13.00     | -47.93     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.17M  | -60.11     | -13.00     | -47.11     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.05M  | -59.79     | -13.00     | -46.79     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 881.83M  | -64.84     | -13.00     | -51.84     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67163G | -49.18     | -13.00     | -36.18     | -        | -             |

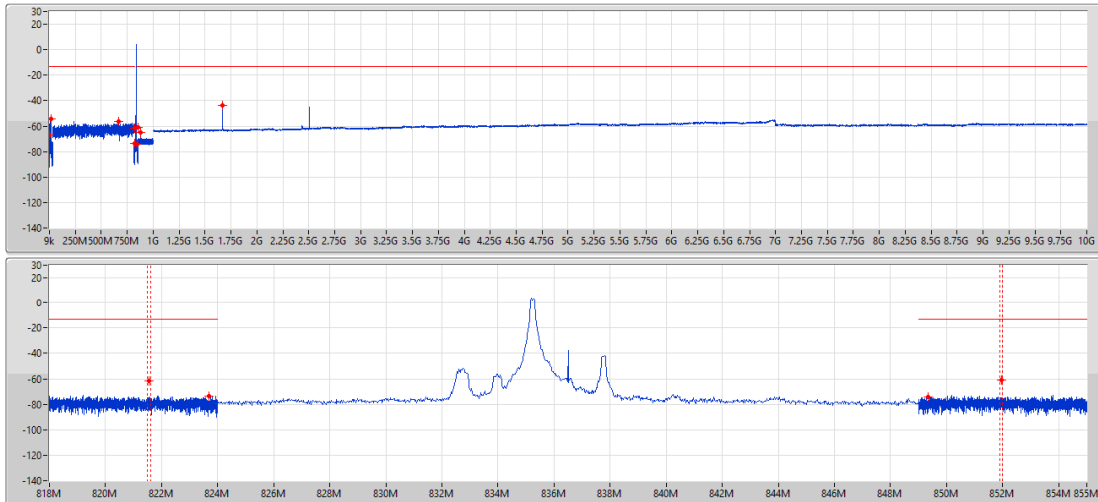
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB L

08/12/2020



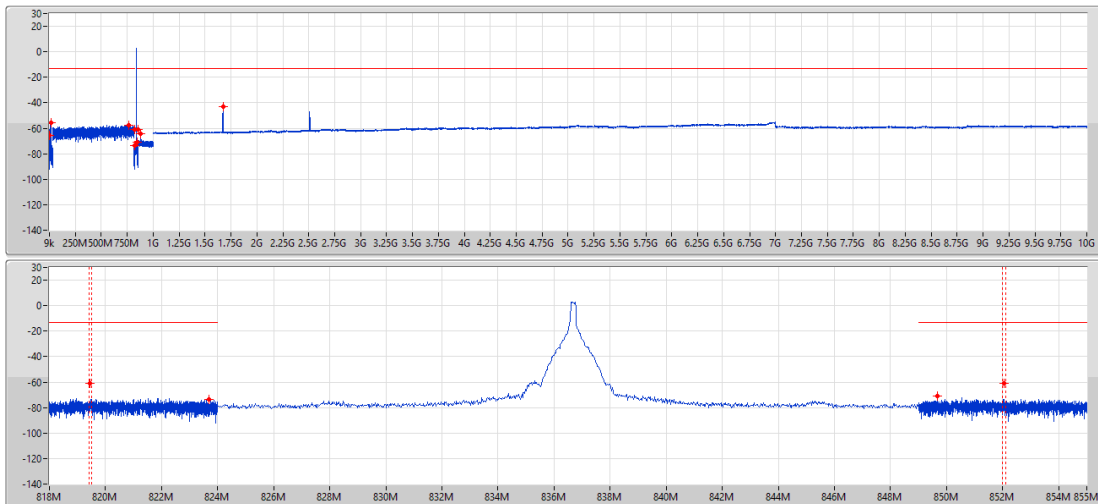
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 93.988k  | -66.66     | -13.00     | -53.66     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.58     | -13.00     | -41.58     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 664.51M  | -56.27     | -13.00     | -43.27     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.55M  | -61.37     | -13.00     | -48.37     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.68M  | -73.65     | -13.00     | -60.65     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.35M  | -74.37     | -13.00     | -61.37     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.95M  | -61.25     | -13.00     | -48.25     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 882.58M  | -64.89     | -13.00     | -51.89     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6705G  | -43.95     | -13.00     | -30.95     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB M

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 89.969k  | -63.34     | -13.00     | -52.34     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.87     | -13.00     | -42.87     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 761.64M  | -57.33     | -13.00     | -44.33     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 819.45M  | -61.03     | -13.00     | -48.03     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.68M  | -73.49     | -13.00     | -60.49     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.68M  | -70.61     | -13.00     | -57.61     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 852.05M  | -61.27     | -13.00     | -48.27     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 882.22M  | -64.58     | -13.00     | -51.58     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -42.98     | -13.00     | -29.98     | -        | -             |

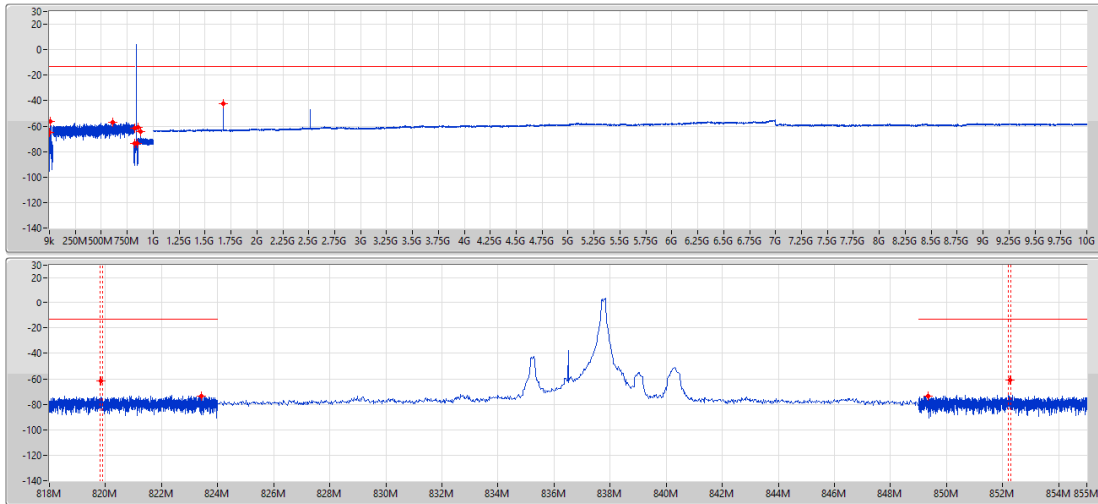
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB H

08/12/2020



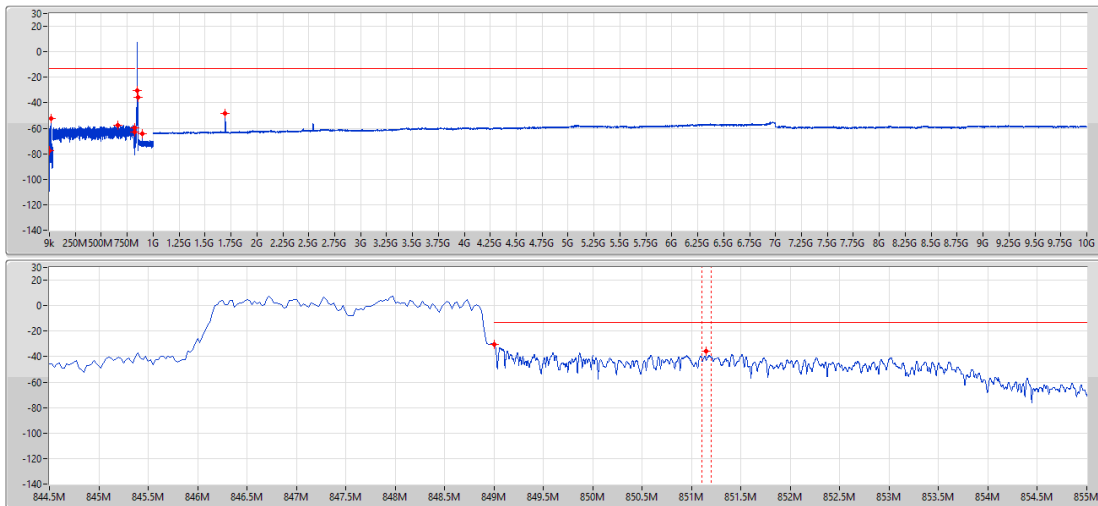
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -65.22     | -13.00     | -52.22     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.642M   | -56.51     | -13.00     | -43.51     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 611.03M  | -56.95     | -13.00     | -43.95     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 819.85M  | -61.42     | -13.00     | -48.42     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.42M  | -73.37     | -13.00     | -60.37     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.34M  | -73.46     | -13.00     | -60.46     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 852.25M  | -60.89     | -13.00     | -47.89     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 882.22M  | -64.53     | -13.00     | -51.53     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.675G   | -42.55     | -13.00     | -29.55     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

847.5MHz\_QPSK\_RB 15,#RB O

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 55.988k  | -77.38     | -13.00     | -64.38     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.36     | -13.00     | -39.36     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 660.38M  | -57.36     | -13.00     | -44.36     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.45M  | -59.82     | -13.00     | -46.82     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.79M  | -62.86     | -13.00     | -49.86     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849M     | -30.58     | -13.00     | -17.58     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.15M  | -35.81     | -13.00     | -22.81     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 893.74M  | -64.15     | -13.00     | -51.15     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69413G | -48.65     | -13.00     | -35.65     | -        | -             |

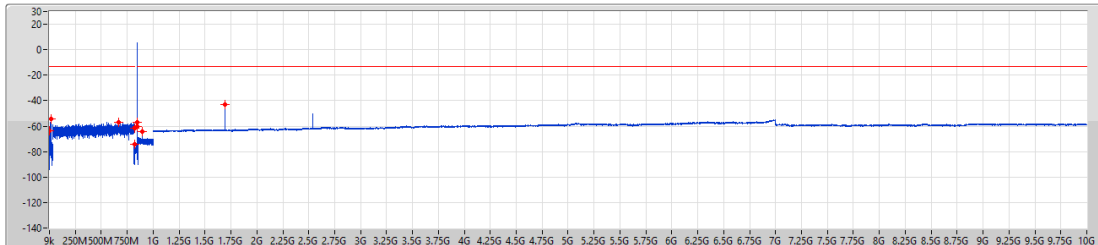
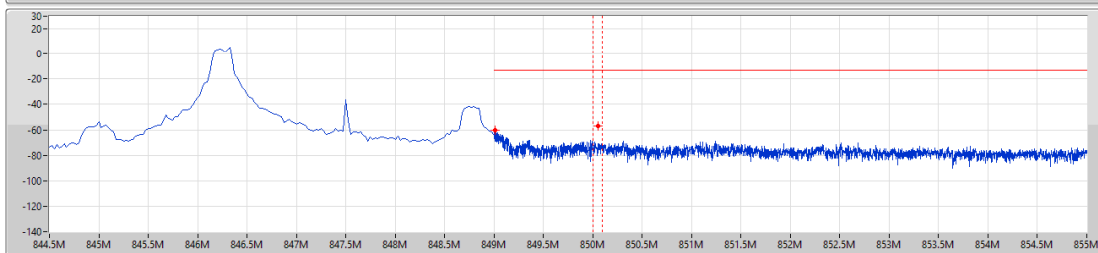
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

847.5MHz\_QPSK\_RB 1,#RB L

08/12/2020

Limit  
Port 1

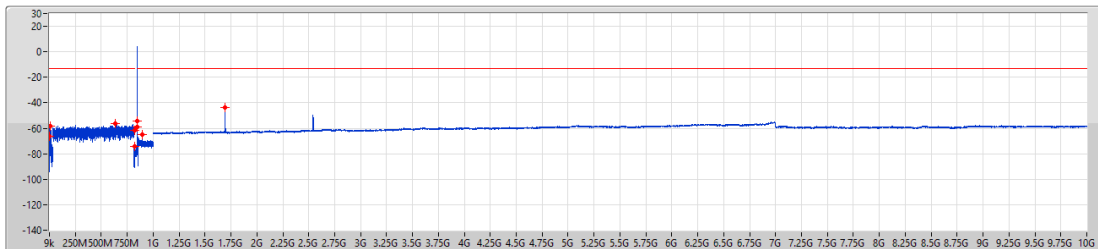
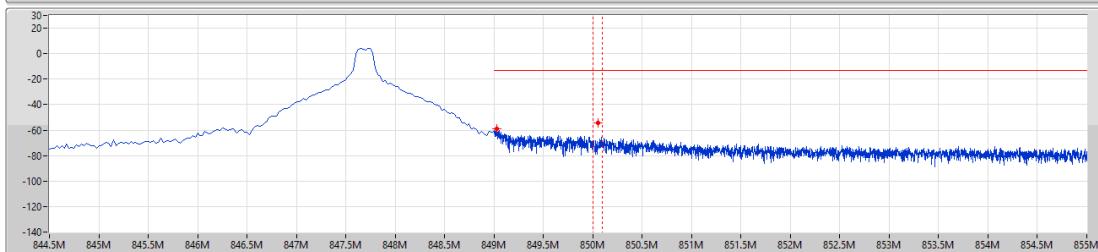
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -63.90     | -13.00     | -50.90     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.48     | -13.00     | -41.48     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 667.26M  | -57.00     | -13.00     | -44.00     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 817.59M  | -61.35     | -13.00     | -48.35     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.58M  | -74.07     | -13.00     | -61.07     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.01M  | -60.44     | -13.00     | -47.44     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.05M  | -56.95     | -13.00     | -43.95     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 891.41M  | -64.40     | -13.00     | -51.40     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69188G | -43.06     | -13.00     | -30.06     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

847.5MHz\_QPSK\_RB 1,#RB M

08/12/2020

Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -66.08     | -13.00     | -53.08     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 9.717M   | -58.18     | -13.00     | -45.18     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 635.03M  | -56.26     | -13.00     | -43.26     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 820.15M  | -61.62     | -13.00     | -48.62     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.38M  | -74.51     | -13.00     | -61.51     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.03M  | -58.72     | -13.00     | -45.72     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.05M  | -54.26     | -13.00     | -41.26     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 893.45M  | -64.73     | -13.00     | -51.73     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69525G | -43.50     | -13.00     | -30.50     | -        | -             |

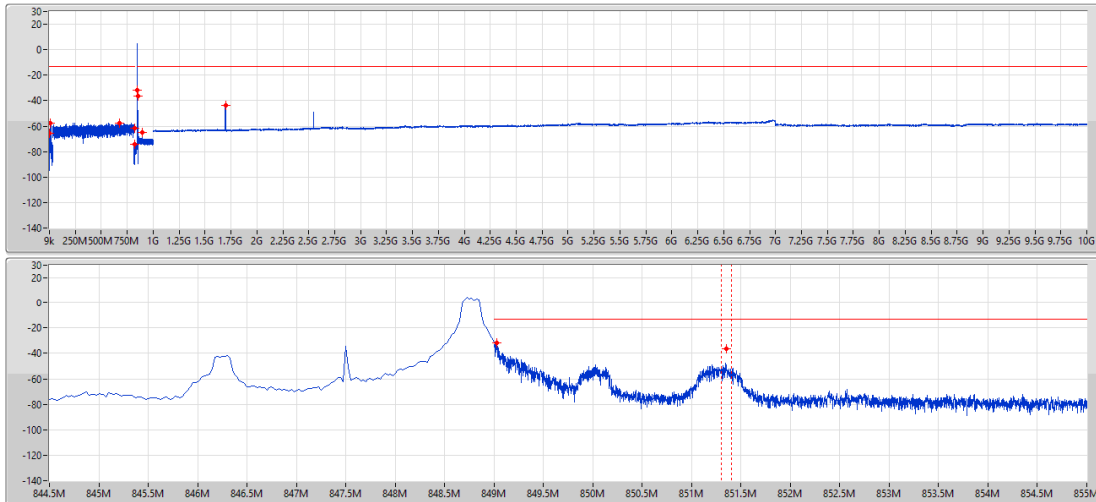
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,QPSK\_1TX

847.5MHz\_QPSK\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -65.90     | -13.00     | -52.90     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.665M   | -57.58     | -13.00     | -44.58     | -      | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 679.06M  | -57.52     | -13.00     | -44.52     | -      | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 822.15M  | -61.41     | -13.00     | -48.41     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.62M  | -74.32     | -13.00     | -61.32     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.03M  | -31.92     | -13.00     | -18.92     | -      | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.35M  | -36.66     | -13.00     | -23.66     | -      | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 892.16M  | -64.85     | -13.00     | -51.85     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -43.40     | -13.00     | -30.40     | -      | -             |

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX

825.5MHz\_16QAM\_RB 15,#RB 0

CSE-TX-Sum

08/12/2020



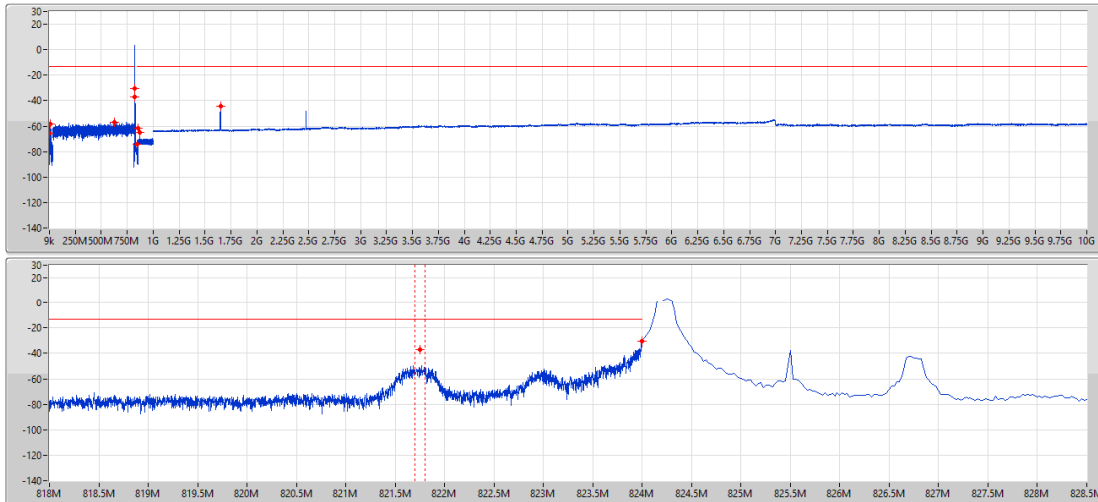
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 69.982k  | -76.54     | -13.00     | -63.54     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -57.08     | -13.00     | -44.08     | -      | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 815.71M  | -52.65     | -13.00     | -39.65     | -      | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 822.55M  | -33.60     | -13.00     | -20.60     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -29.59     | -13.00     | -16.59     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.71M  | -62.79     | -13.00     | -49.79     | -      | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.95M  | -60.35     | -13.00     | -47.35     | -      | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 870.78M  | -65.34     | -13.00     | -52.34     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65025G | -49.93     | -13.00     | -36.93     | -      | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX  
825.5MHz\_16QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

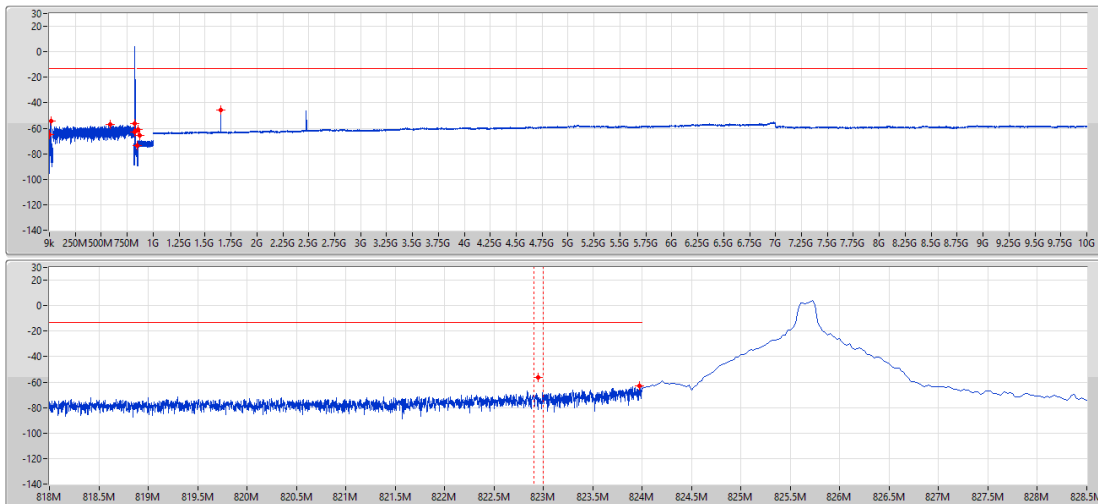


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -65.95     | -13.00     | -52.95     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.695M   | -58.26     | -13.00     | -45.26     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 627.13M  | -57.27     | -13.00     | -44.27     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.75M  | -37.06     | -13.00     | -24.06     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -30.65     | -13.00     | -17.65     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.41M  | -74.17     | -13.00     | -61.17     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.35M  | -61.38     | -13.00     | -48.38     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 869.56M  | -65.07     | -13.00     | -52.07     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -44.43     | -13.00     | -31.43     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX  
825.5MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



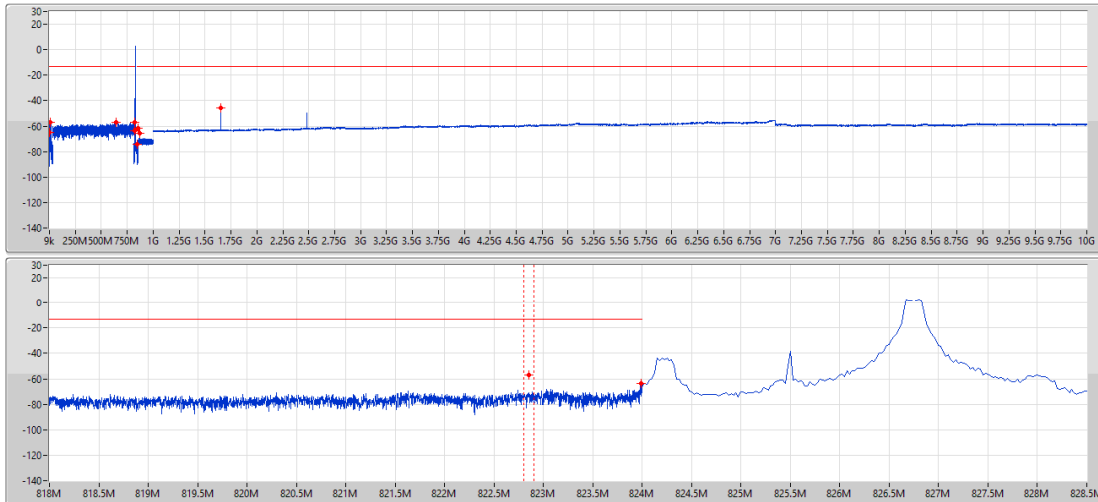
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.986k  | -64.72     | -13.00     | -51.72     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.46     | -13.00     | -41.46     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 587.24M  | -56.85     | -13.00     | -43.85     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 823.95M  | -56.16     | -13.00     | -43.16     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.97M  | -63.19     | -13.00     | -50.19     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.78M  | -73.68     | -13.00     | -60.68     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.75M  | -61.10     | -13.00     | -48.10     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 870.31M  | -65.42     | -13.00     | -52.42     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65025G | -45.88     | -13.00     | -32.88     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**825.5MHz\_16QAM\_RB 1,#RB H**

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 70.018k  | -65.08     | -13.00     | -52.08     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.747M   | -57.22     | -13.00     | -44.22     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 642.88M  | -57.19     | -13.00     | -44.19     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 822.83M  | -57.13     | -13.00     | -44.13     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.99M  | -63.84     | -13.00     | -50.84     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.17M  | -74.42     | -13.00     | -61.42     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.35M  | -61.67     | -13.00     | -48.67     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 870.78M  | -65.40     | -13.00     | -52.40     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6325G  | -45.73     | -13.00     | -32.73     | -        | -             |

**Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX**  
**836.5MHz\_16QAM\_RB 15,#RB 0**

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 125.995k | -77.48     | -13.00     | -64.48     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.21     | -13.00     | -42.21     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 596.63M  | -57.14     | -13.00     | -44.14     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 816.95M  | -59.37     | -13.00     | -46.37     | MBW 100k | -             |
| 823M        | 824M       | 30k     | 100k    | RMS      | 823.92M  | -61.54     | -13.00     | -48.54     | -        | -             |
| 849M        | 850M       | 30k     | 100k    | RMS      | 849.34M  | -57.55     | -13.00     | -44.55     | -        | -             |
| 850M        | 856.5M     | 30k     | 100k    | RMS      | 851.25M  | -60.00     | -13.00     | -47.00     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 880.57M  | -64.84     | -13.00     | -51.84     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -50.07     | -13.00     | -37.07     | -        | -             |

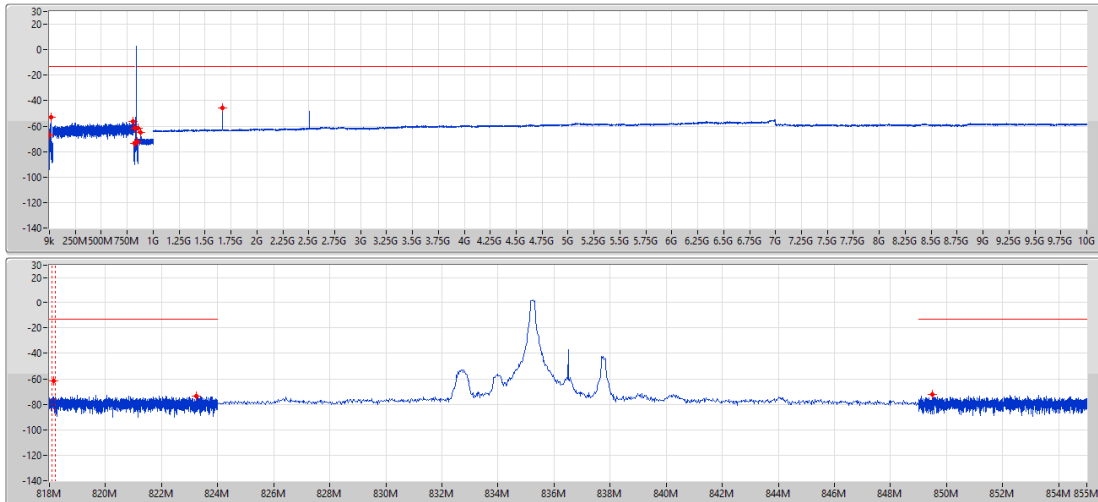
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

836.5MHz\_16QAM\_RB 1,#RB L

08/12/2020



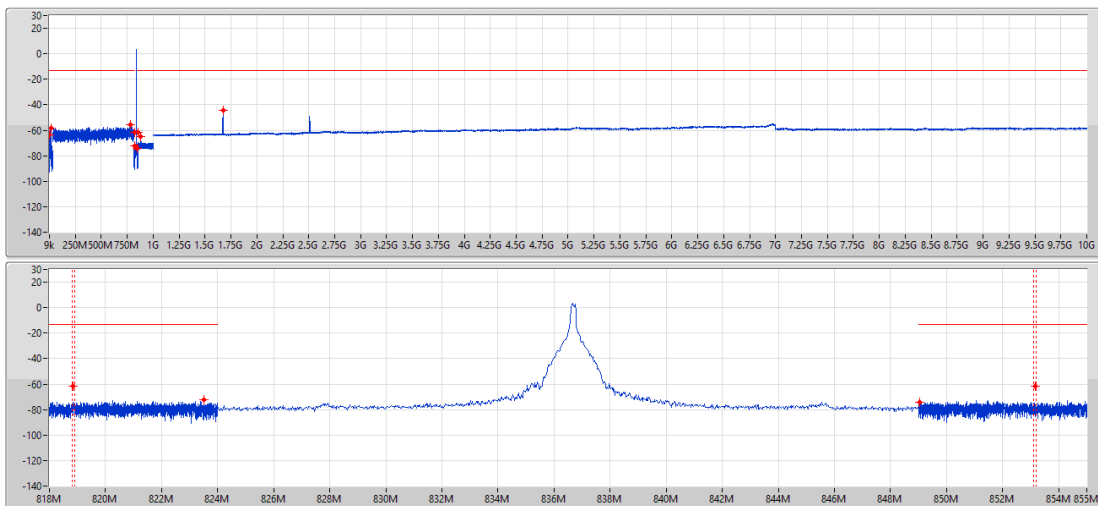
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 79.958k  | -66.91     | -13.00     | -53.91     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.92     | -13.00     | -39.92     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 807.26M  | -56.62     | -13.00     | -43.62     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 818.15M  | -61.52     | -13.00     | -48.52     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.24M  | -73.49     | -13.00     | -60.49     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.5M   | -72.47     | -13.00     | -59.47     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 855.35M  | -61.65     | -13.00     | -48.65     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 881.43M  | -65.06     | -13.00     | -52.06     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6705G  | -45.73     | -13.00     | -32.73     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

836.5MHz\_16QAM\_RB 1,#RB M

08/12/2020



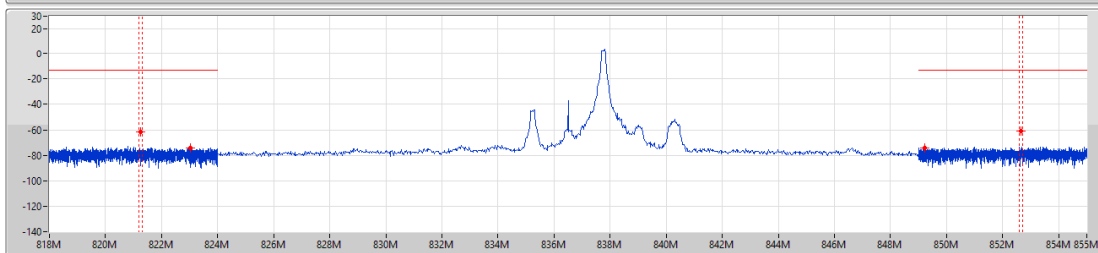
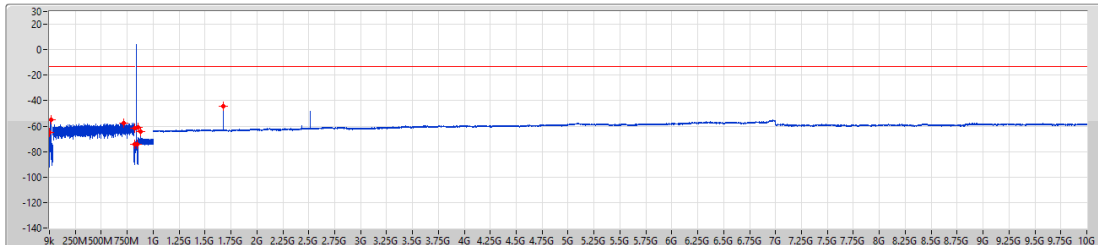
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -63.31     | -13.00     | -50.31     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -58.34     | -13.00     | -45.34     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 780.71M  | -55.80     | -13.00     | -42.80     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 818.65M  | -61.54     | -13.00     | -48.54     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.51M  | -72.35     | -13.00     | -59.35     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.04M  | -74.29     | -13.00     | -61.29     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.15M  | -61.61     | -13.00     | -48.61     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 882.29M  | -64.92     | -13.00     | -51.92     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -44.51     | -13.00     | -31.51     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX  
836.5MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020

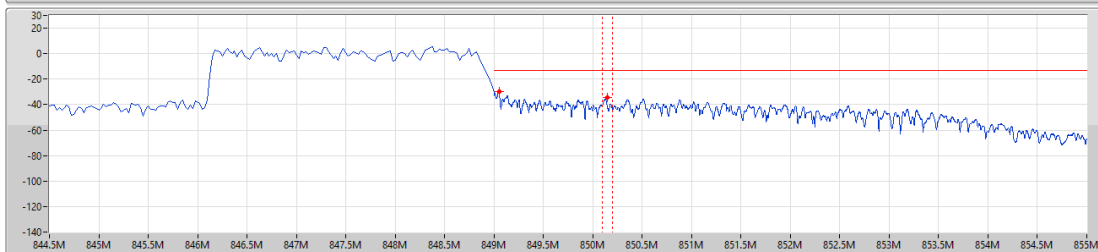
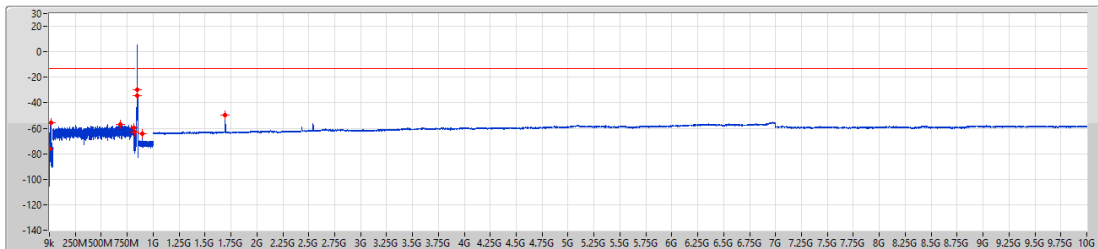


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -64.98     | -13.00     | -51.98     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.81     | -13.00     | -41.81     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 712.29M  | -57.45     | -13.00     | -44.45     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.23M  | -61.54     | -13.00     | -48.54     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.04M  | -74.33     | -13.00     | -61.33     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.21M  | -74.39     | -13.00     | -61.39     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 852.65M  | -61.14     | -13.00     | -48.14     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 882.58M  | -64.53     | -13.00     | -51.53     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.675G   | -44.47     | -13.00     | -31.47     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX  
847.5MHz\_16QAM\_RB 15,#RB 0

CSE-TX-Sum

08/12/2020



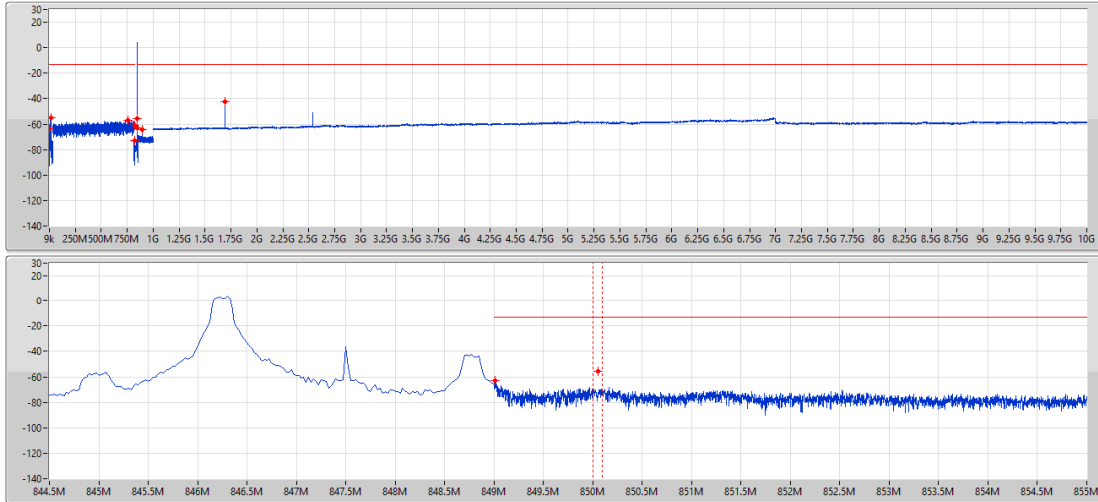
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 55.988k  | -76.52     | -13.00     | -63.52     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.68     | -13.00     | -40.68     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 685.94M  | -57.22     | -13.00     | -44.22     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 816.75M  | -59.66     | -13.00     | -46.66     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.59M  | -63.01     | -13.00     | -50.01     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.05M  | -29.75     | -13.00     | -16.75     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.15M  | -34.14     | -13.00     | -21.14     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 892.73M  | -64.53     | -13.00     | -51.53     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69413G | -49.96     | -13.00     | -36.96     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX  
847.5MHz\_16QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

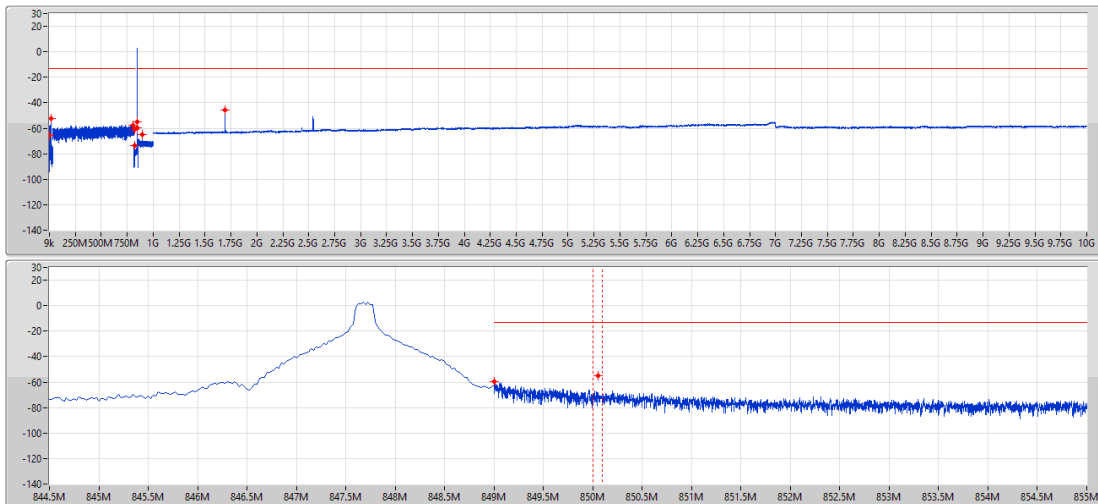


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -63.48     | -13.00     | -50.48     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.00     | -13.00     | -42.00     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 799.48M  | -57.29     | -13.00     | -44.29     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 817.73M  | -61.12     | -13.00     | -48.12     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.73M  | -72.92     | -13.00     | -59.92     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.01M  | -62.85     | -13.00     | -49.85     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.05M  | -55.81     | -13.00     | -42.81     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 891.55M  | -64.42     | -13.00     | -51.42     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69180G | -42.48     | -13.00     | -29.48     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX  
847.5MHz\_16QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



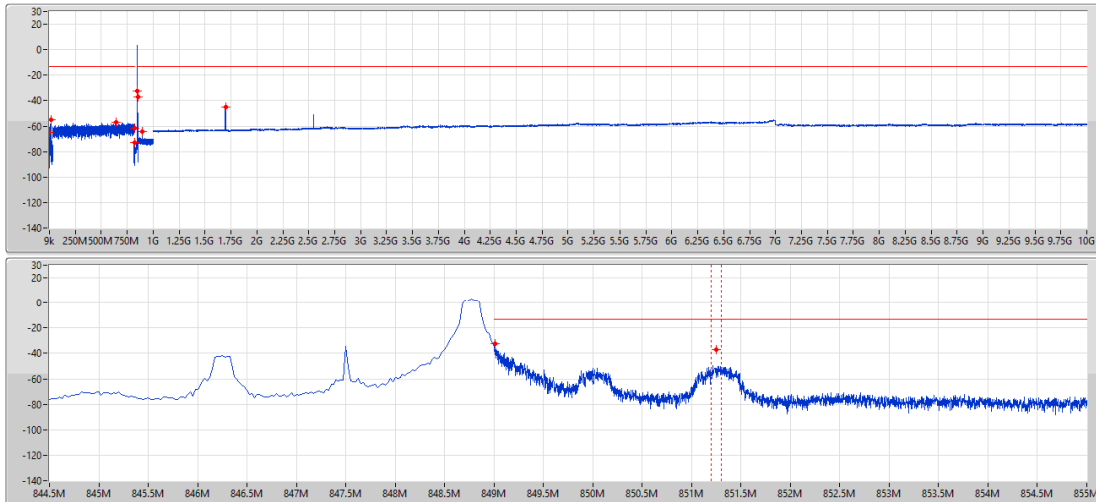
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -65.70     | -13.00     | -52.70     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.14     | -13.00     | -39.14     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 807.06M  | -57.51     | -13.00     | -44.51     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 818.15M  | -61.11     | -13.00     | -48.11     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.16M  | -73.60     | -13.00     | -60.60     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849M     | -59.46     | -13.00     | -46.46     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.05M  | -54.74     | -13.00     | -41.74     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 892.2M   | -64.69     | -13.00     | -51.69     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69525G | -45.74     | -13.00     | -32.74     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,16QAM\_1TX  
847.5MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 79.958k  | -64.65     | -13.00     | -51.65     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.81     | -13.00     | -41.81     | -      | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 642.88M  | -56.97     | -13.00     | -43.97     | -      | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 818.25M  | -61.71     | -13.00     | -48.71     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.95M  | -73.18     | -13.00     | -60.18     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.01M  | -32.63     | -13.00     | -19.63     | -      | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.25M  | -36.92     | -13.00     | -23.92     | -      | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 892.7M   | -64.46     | -13.00     | -51.46     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -44.98     | -13.00     | -31.98     | -      | -             |

Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
825.5MHz\_64QAM\_RB 15,#RB 0

CSE-TX-Sum

08/12/2020



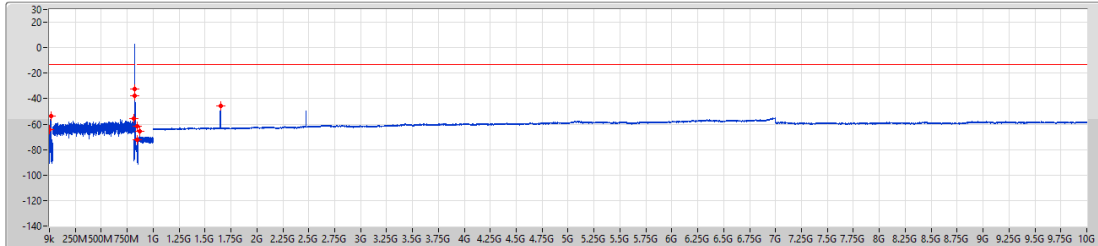
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 83.977k  | -77.85     | -13.00     | -64.85     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.762M   | -57.79     | -13.00     | -44.79     | -      | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 815.32M  | -56.21     | -13.00     | -43.21     | -      | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 822.85M  | -34.54     | -13.00     | -21.54     | -      | -             |
| 823M        | 824M       | 30k     | 100k    | RMS      | 823.97M  | -29.74     | -13.00     | -16.74     | -      | -             |
| 849M        | 850M       | 30k     | 100k    | RMS      | 849.11M  | -62.72     | -13.00     | -49.72     | -      | -             |
| 850M        | 856.5M     | 30k     | 100k    | RMS      | 851.75M  | -59.98     | -13.00     | -46.98     | -      | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 869.45M  | -65.63     | -13.00     | -52.63     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65025G | -51.87     | -13.00     | -38.87     | -      | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

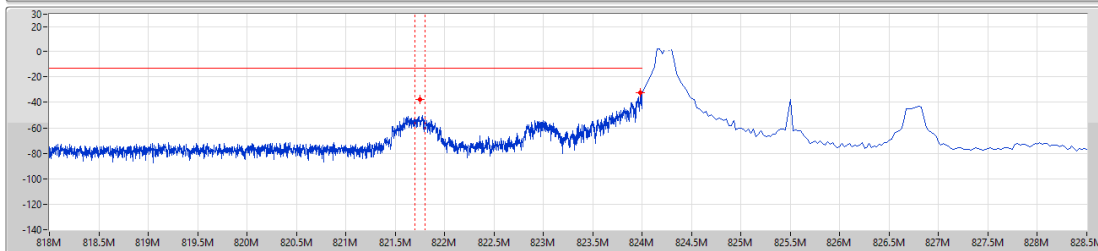
Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
825.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020



Limit   
Port 1 

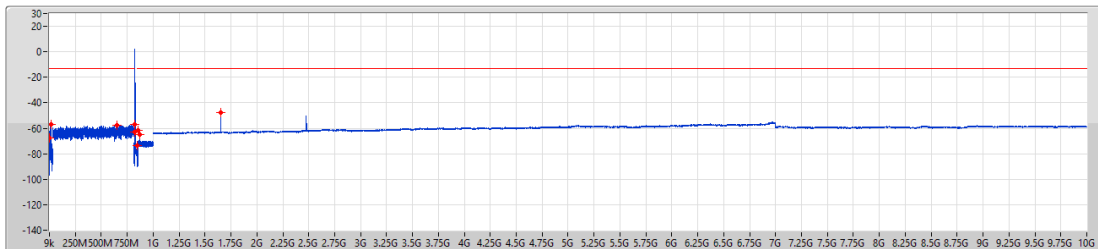


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -64.36     | -13.00     | -51.36     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.85     | -13.00     | -40.85     | -      | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 815.32M  | -55.53     | -13.00     | -42.53     | -      | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.75M  | -37.71     | -13.00     | -24.71     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.98M  | -32.27     | -13.00     | -19.27     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.26M  | -72.33     | -13.00     | -59.33     | -      | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.05M  | -61.60     | -13.00     | -48.60     | -      | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 870.89M  | -65.33     | -13.00     | -52.33     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -45.90     | -13.00     | -32.90     | -      | -             |

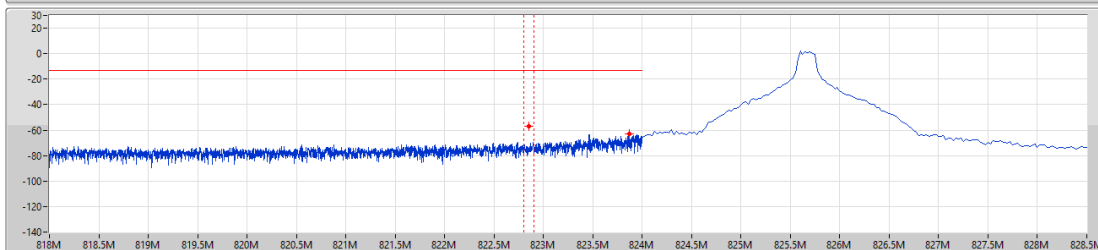
Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
825.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



Limit   
Port 1 



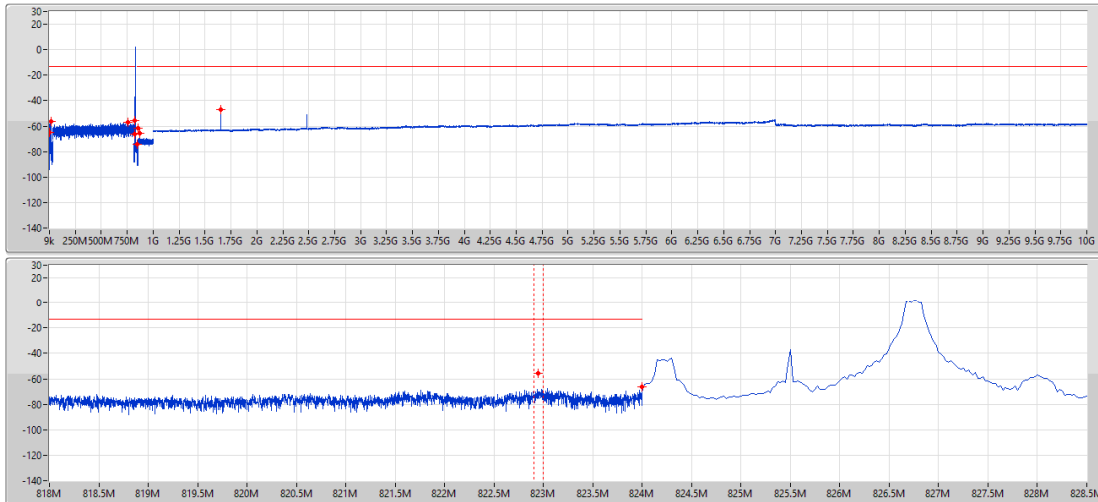
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 49.96k   | -67.85     | -13.00     | -54.85     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -56.87     | -13.00     | -43.87     | -      | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 814.09M  | -57.33     | -13.00     | -44.33     | -      | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 822.85M  | -57.13     | -13.00     | -44.13     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.87M  | -62.85     | -13.00     | -49.85     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.19M  | -73.73     | -13.00     | -60.73     | -      | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.85M  | -61.82     | -13.00     | -48.82     | -      | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 871.39M  | -64.87     | -13.00     | -51.87     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65138G | -47.64     | -13.00     | -34.64     | -      | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**825.5MHz\_64QAM\_RB 1,#RB H**

CSE-TX-Sum

08/12/2020

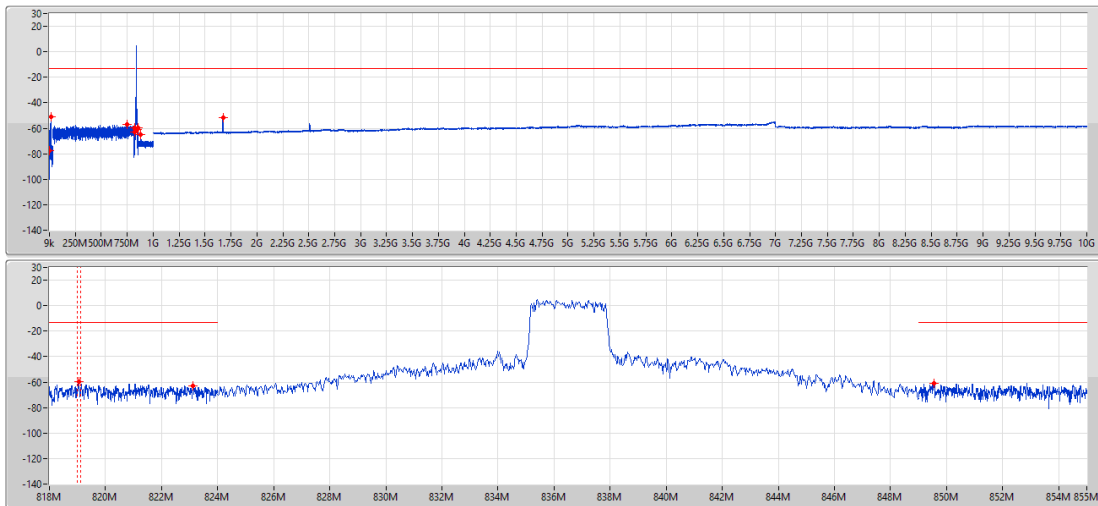


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -65.23     | -13.00     | -52.23     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -56.55     | -13.00     | -43.55     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 757.51M  | -57.00     | -13.00     | -44.00     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 822.95M  | -55.52     | -13.00     | -42.52     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -66.37     | -13.00     | -53.37     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.08M  | -74.21     | -13.00     | -61.21     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.55M  | -61.56     | -13.00     | -48.56     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 869.65M  | -65.35     | -13.00     | -52.35     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6525G  | -46.94     | -13.00     | -33.94     | -        | -             |

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**836.5MHz\_64QAM\_RB 15,#RB 0**

CSE-TX-Sum

08/12/2020



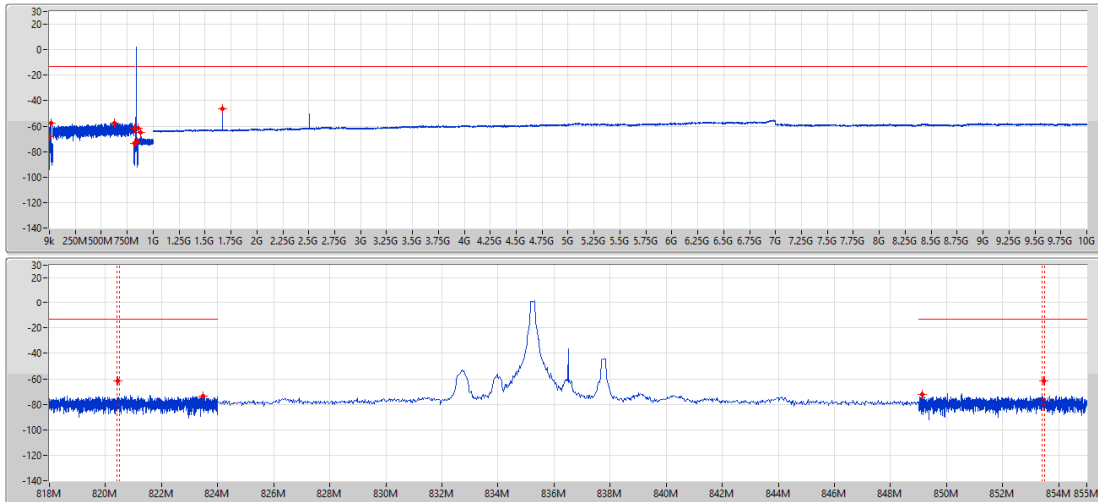
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 125.995k | -77.32     | -13.00     | -64.32     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -51.08     | -13.00     | -38.08     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 744.73M  | -56.97     | -13.00     | -43.97     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 819.05M  | -59.69     | -13.00     | -46.69     | MBW 100k | -             |
| 823M        | 824M       | 30k     | 100k    | RMS      | 823.13M  | -62.72     | -13.00     | -49.72     | -        | -             |
| 849M        | 850M       | 30k     | 100k    | RMS      | 849.55M  | -60.73     | -13.00     | -47.73     | -        | -             |
| 850M        | 856.5M     | 30k     | 100k    | RMS      | 855.65M  | -59.37     | -13.00     | -46.37     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 882.4M   | -64.97     | -13.00     | -51.97     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -51.39     | -13.00     | -38.39     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

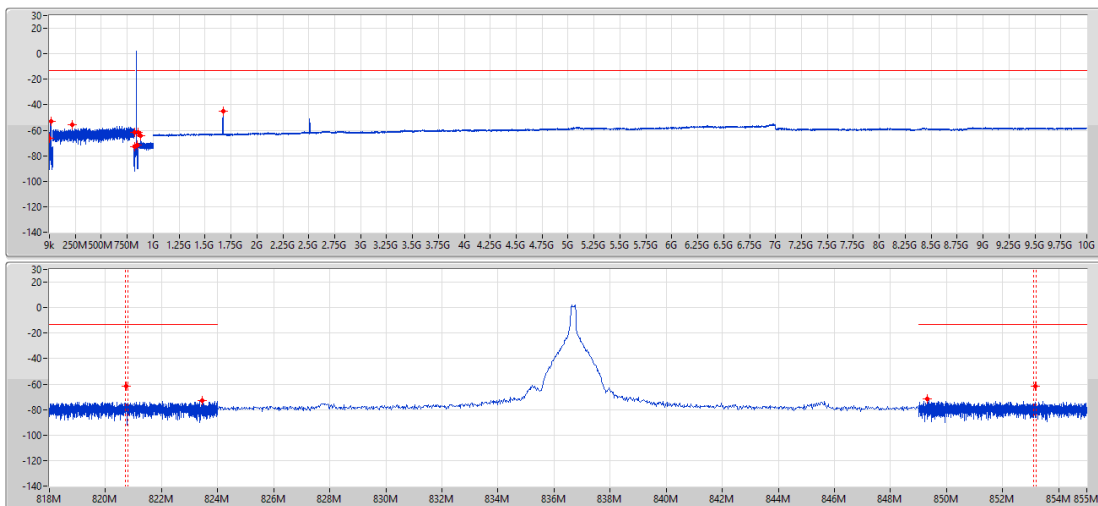


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 89.969k  | -68.02     | -13.00     | -55.02     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -57.78     | -13.00     | -44.78     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 630.3M   | -57.54     | -13.00     | -44.54     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 820.45M  | -61.54     | -13.00     | -48.54     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.46M  | -73.39     | -13.00     | -60.39     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.12M  | -72.47     | -13.00     | -59.47     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.45M  | -61.52     | -13.00     | -48.52     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 881.07M  | -64.68     | -13.00     | -51.68     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6705G  | -46.53     | -13.00     | -33.53     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



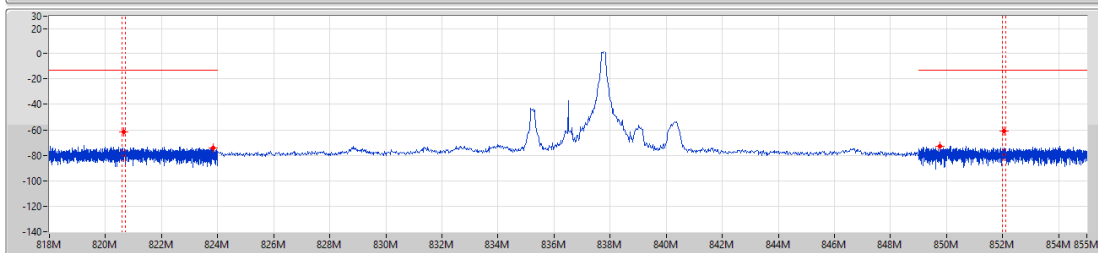
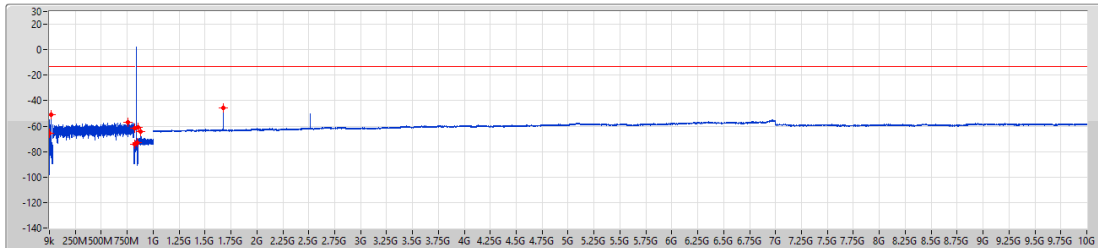
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -66.13     | -13.00     | -53.13     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.87     | -13.00     | -39.87     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 223.09M  | -55.97     | -13.00     | -42.97     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 820.75M  | -61.59     | -13.00     | -48.59     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.46M  | -73.21     | -13.00     | -60.21     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.32M  | -71.47     | -13.00     | -58.47     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 853.15M  | -61.62     | -13.00     | -48.62     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 880.82M  | -64.61     | -13.00     | -51.61     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -45.22     | -13.00     | -32.22     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020

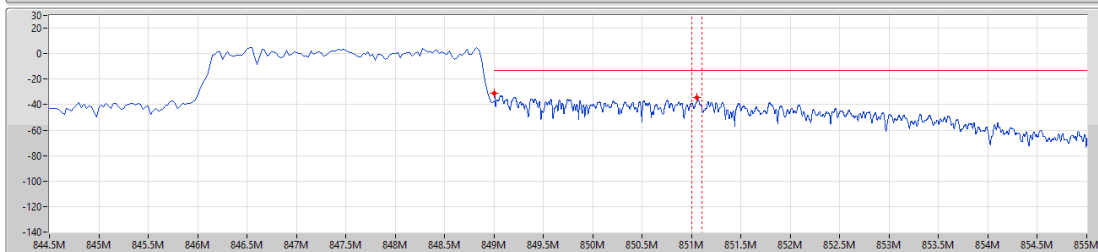
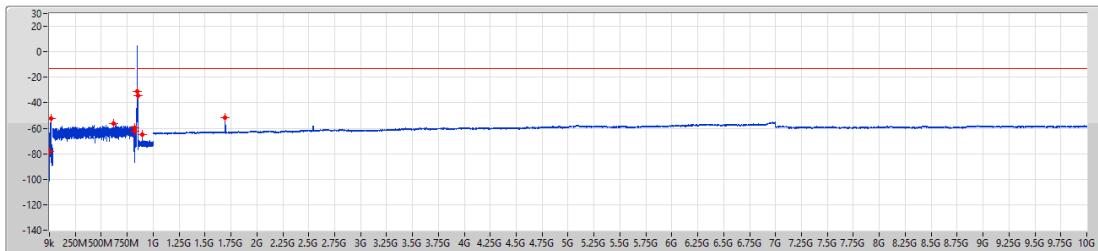


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -65.34     | -13.00     | -52.34     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -51.30     | -13.00     | -38.30     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 758.69M  | -56.69     | -13.00     | -43.69     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 820.63M  | -61.51     | -13.00     | -48.51     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.63M  | -74.20     | -13.00     | -61.20     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.75M  | -73.05     | -13.00     | -60.05     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 852.05M  | -61.28     | -13.00     | -48.28     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 880.46M  | -64.43     | -13.00     | -51.43     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.675G   | -45.92     | -13.00     | -32.92     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
847.5MHz\_64QAM\_RB 15,#RB 0

CSE-TX-Sum

08/12/2020



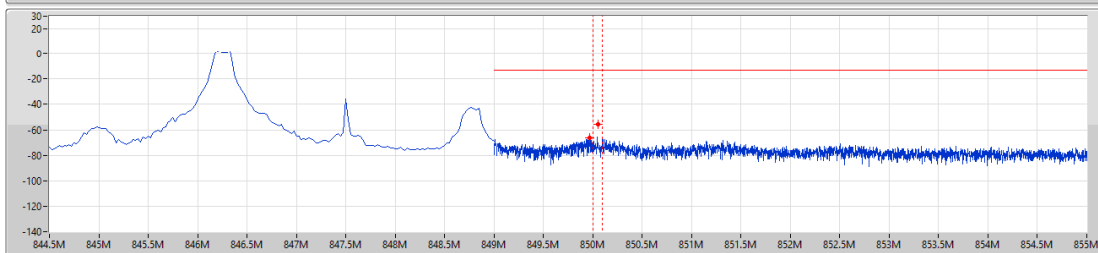
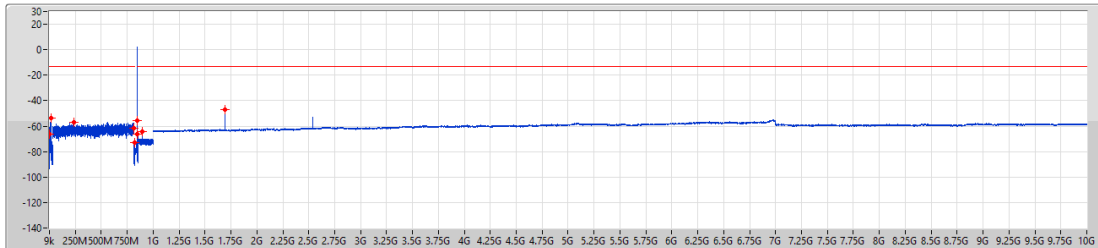
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 69.962k  | -78.24     | -13.00     | -65.24     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.60     | -13.00     | -39.60     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 620.86M  | -56.40     | -13.00     | -43.40     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 821.75M  | -59.98     | -13.00     | -46.98     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.24M  | -62.30     | -13.00     | -49.30     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849M     | -30.77     | -13.00     | -17.77     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.05M  | -34.14     | -13.00     | -21.14     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 893.67M  | -64.81     | -13.00     | -51.81     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69413G | -51.44     | -13.00     | -38.44     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
847.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

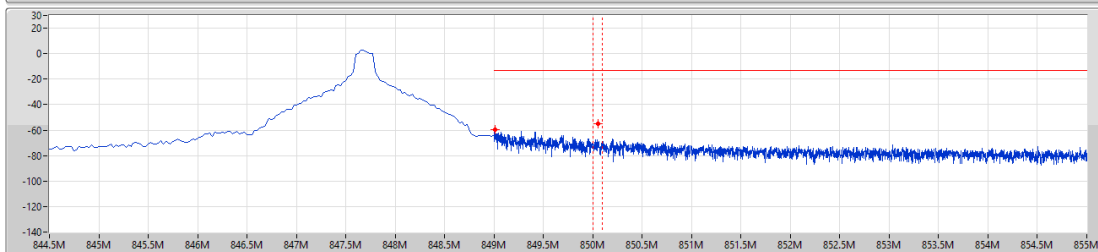
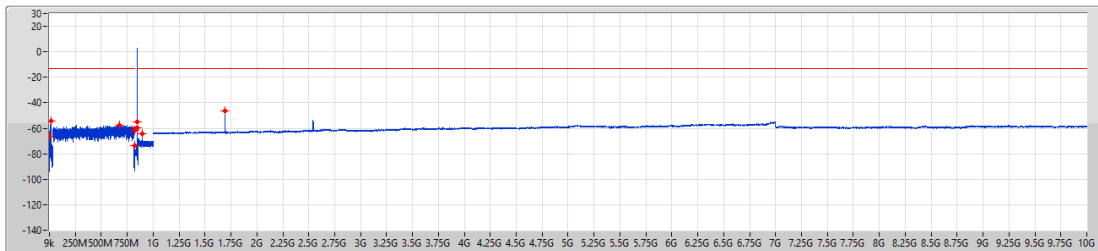


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -66.15     | -13.00     | -53.15     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.83     | -13.00     | -40.83     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 232.72M  | -57.15     | -13.00     | -44.15     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 816.69M  | -61.70     | -13.00     | -48.70     | -        | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.35M  | -72.65     | -13.00     | -59.65     | MBW 100k | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.97M  | -66.12     | -13.00     | -53.12     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.05M  | -55.83     | -13.00     | -42.83     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 892.59M  | -64.08     | -13.00     | -51.08     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69180G | -46.77     | -13.00     | -33.77     | -        | -             |

Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX  
847.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



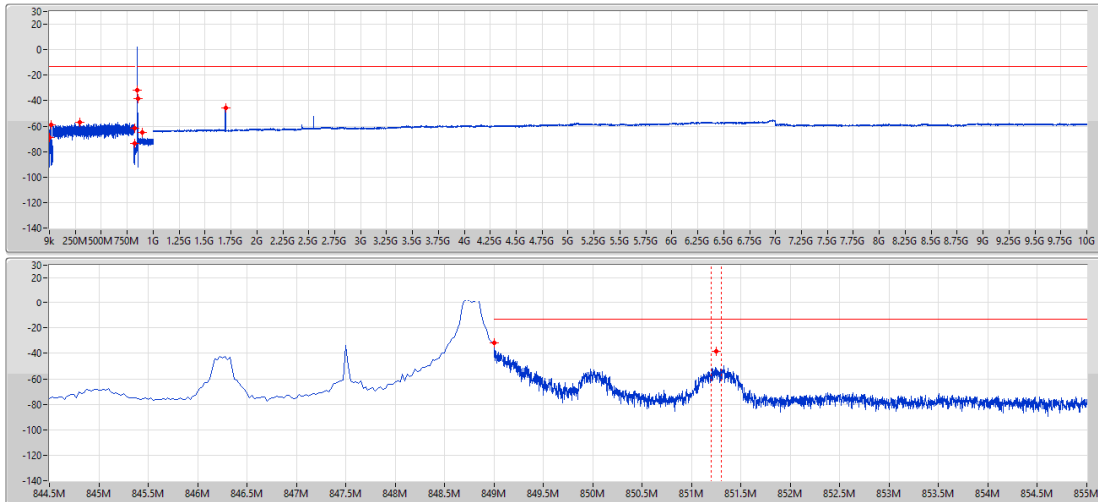
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -65.96     | -13.00     | -52.96     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.06     | -13.00     | -41.06     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 673.75M  | -57.35     | -13.00     | -44.35     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 820.15M  | -61.41     | -13.00     | -48.41     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.7M   | -73.81     | -13.00     | -60.81     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.01M  | -59.56     | -13.00     | -46.56     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 850.05M  | -55.03     | -13.00     | -42.03     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 892.34M  | -64.35     | -13.00     | -51.35     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69525G | -46.35     | -13.00     | -33.35     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

**Band 5\_LTE\_3MHz\_Nss1,64QAM\_1TX**  
**847.5MHz\_64QAM\_RB 1,#RB H**

CSE-TX-Sum

08/12/2020

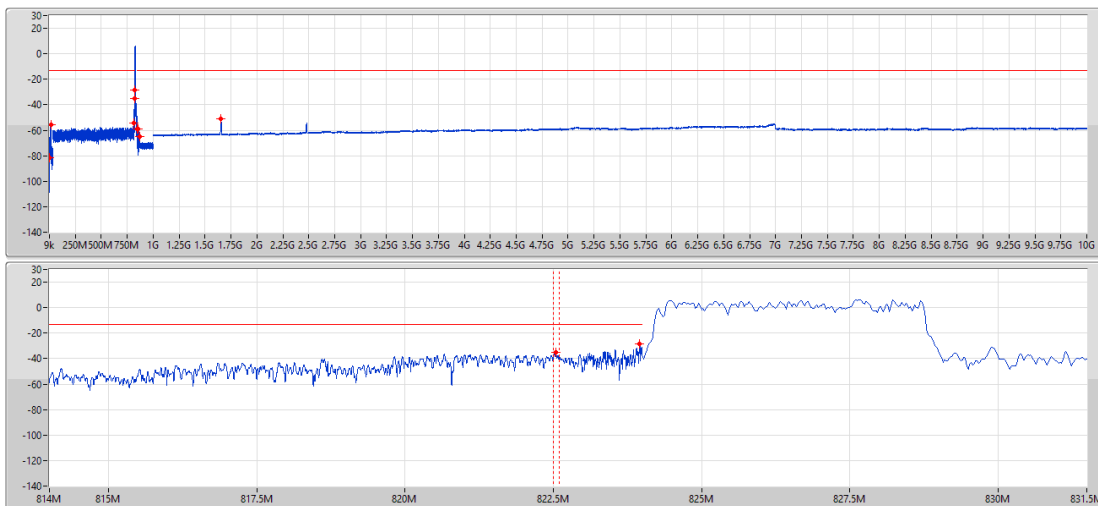


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -68.80     | -13.00     | -55.80     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -59.08     | -13.00     | -46.08     | -        | -             |
| 30M         | 816.5M     | 100k    | 300k    | RMS      | 291.71M  | -56.87     | -13.00     | -43.87     | -        | -             |
| 816.5M      | 823M       | 2k      | 10k     | RMS      | 820.69M  | -61.63     | -13.00     | -48.63     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.2M   | -73.52     | -13.00     | -60.52     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849M     | -31.57     | -13.00     | -18.57     | -        | -             |
| 850M        | 856.5M     | 2k      | 10k     | RMS      | 851.25M  | -38.28     | -13.00     | -25.28     | MBW 100k | -             |
| 856.5M      | 1G         | 100k    | 300k    | RMS      | 892.81M  | -64.70     | -13.00     | -51.70     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -45.99     | -13.00     | -32.99     | -        | -             |

**Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX**  
**826.5MHz\_QPSK\_RB 25,#RB O**

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 83.977k  | -81.24     | -13.00     | -68.24     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -59.43     | -13.00     | -46.43     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 810.91M  | -54.40     | -13.00     | -41.40     | -        | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 822.55M  | -35.38     | -13.00     | -22.38     | MBW 100k | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.96M  | -28.17     | -13.00     | -15.17     | -        | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849.84M  | -58.75     | -13.00     | -45.75     | -        | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 850.85M  | -58.84     | -13.00     | -45.84     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 869.33M  | -65.24     | -13.00     | -52.24     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65138G | -51.32     | -13.00     | -38.32     | -        | -             |

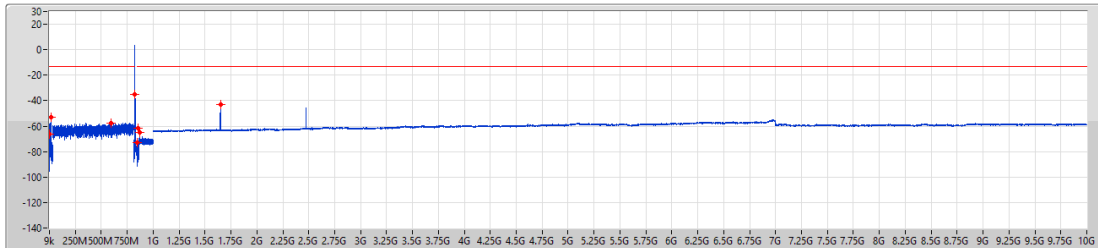
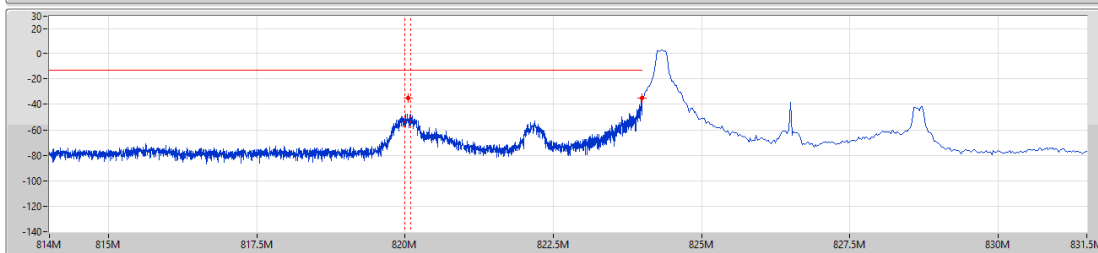
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

826.5MHz\_QPSK\_RB 1,#RB L

08/12/2020

Limit  
Port 1

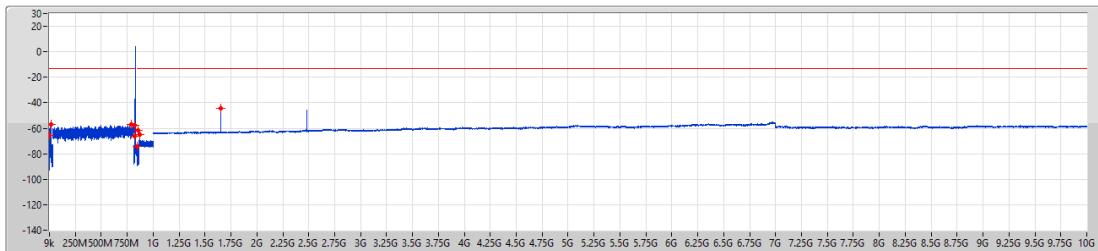
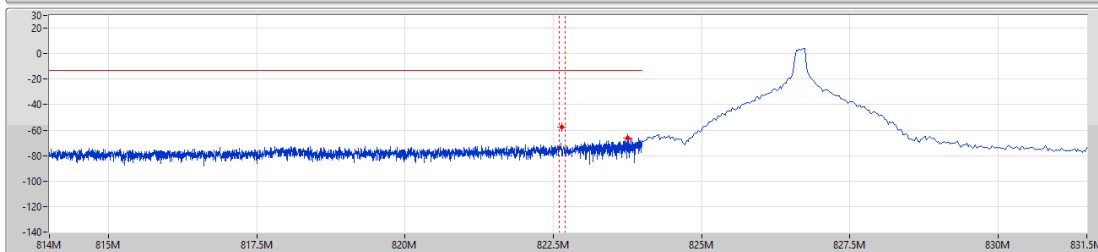
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 53.979k  | -66.25     | -13.00     | -53.25     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.86     | -13.00     | -39.86     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 594.05M  | -57.60     | -13.00     | -44.60     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 820.05M  | -35.11     | -13.00     | -22.11     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -35.28     | -13.00     | -22.28     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.38M  | -72.91     | -13.00     | -59.91     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 853.45M  | -61.45     | -13.00     | -48.45     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 871.2M   | -64.90     | -13.00     | -51.90     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -42.83     | -13.00     | -29.83     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

826.5MHz\_QPSK\_RB 1,#RB M

08/12/2020

Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.96k   | -65.35     | -13.00     | -52.35     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -57.00     | -13.00     | -44.00     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 788.64M  | -56.78     | -13.00     | -43.78     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.65M  | -57.77     | -13.00     | -44.77     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.76M  | -66.05     | -13.00     | -53.05     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.29M  | -74.38     | -13.00     | -61.38     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 855.65M  | -61.50     | -13.00     | -48.50     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 870.23M  | -64.68     | -13.00     | -51.68     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6525G  | -44.09     | -13.00     | -31.09     | -        | -             |

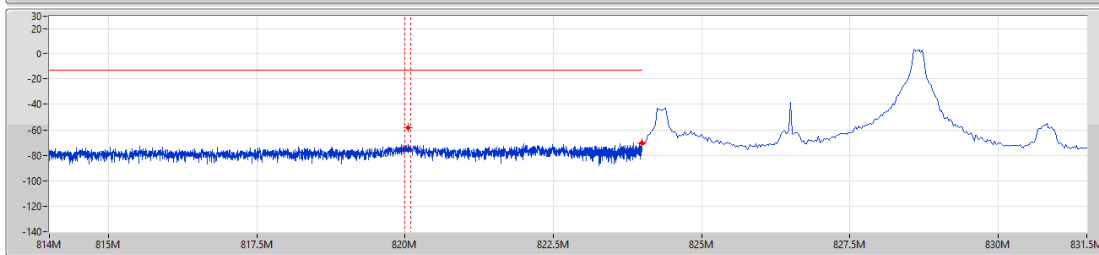
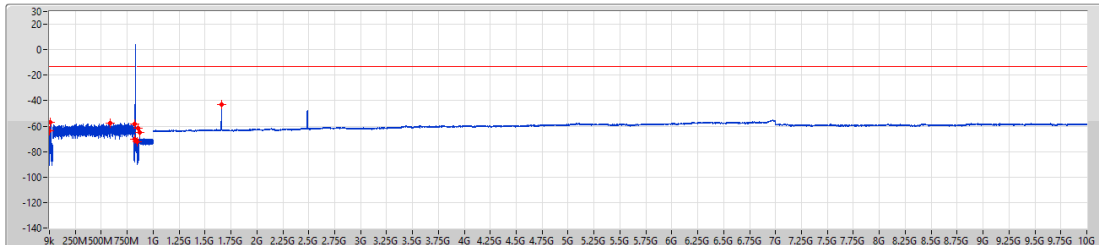
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

826.5MHz\_QPSK\_RB 1,#RB H

08/12/2020



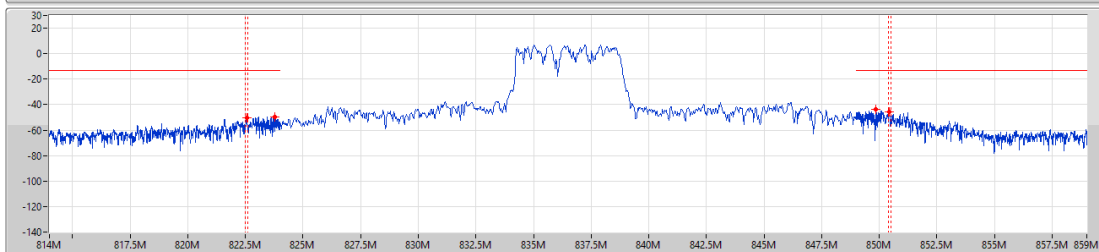
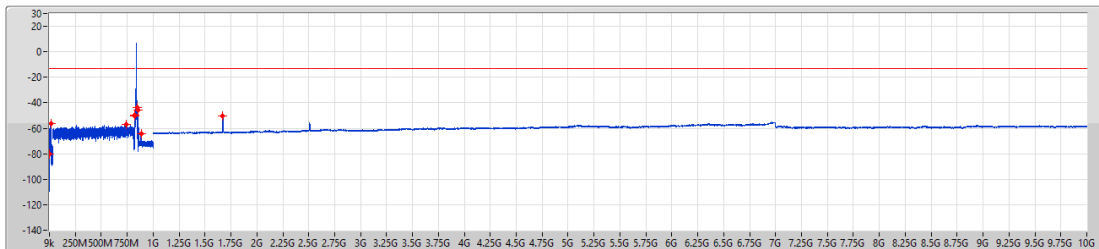
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -63.31     | -13.00     | -50.31     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.568M   | -56.82     | -13.00     | -43.82     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 583.69M  | -57.65     | -13.00     | -44.65     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 820.05M  | -58.02     | -13.00     | -45.02     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.99M  | -70.23     | -13.00     | -57.23     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.84M  | -72.20     | -13.00     | -59.20     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 851.35M  | -61.63     | -13.00     | -48.63     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 872.58M  | -65.11     | -13.00     | -52.11     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.657G   | -43.11     | -13.00     | -30.11     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

836.5MHz\_QPSK\_RB 25,#RB O

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 69.982k  | -80.14     | -13.00     | -67.14     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -56.42     | -13.00     | -43.42     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 736.48M  | -57.16     | -13.00     | -44.16     | -        | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 822.55M  | -50.17     | -13.00     | -37.17     | MBW 100k | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.76M  | -49.69     | -13.00     | -36.69     | -        | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849.85M  | -43.88     | -13.00     | -30.88     | -        | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 850.45M  | -45.39     | -13.00     | -32.39     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 883.56M  | -64.59     | -13.00     | -51.59     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67163G | -50.67     | -13.00     | -37.67     | -        | -             |

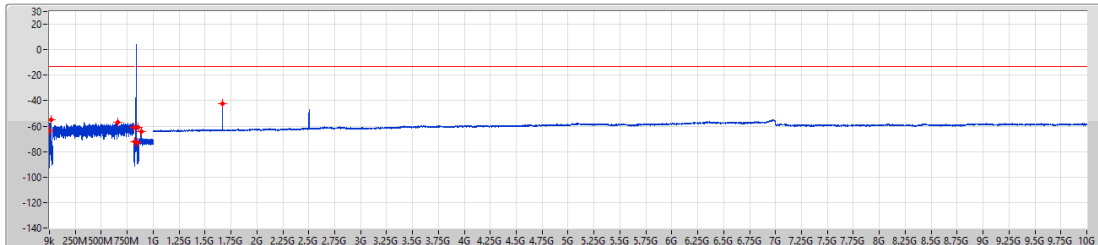
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

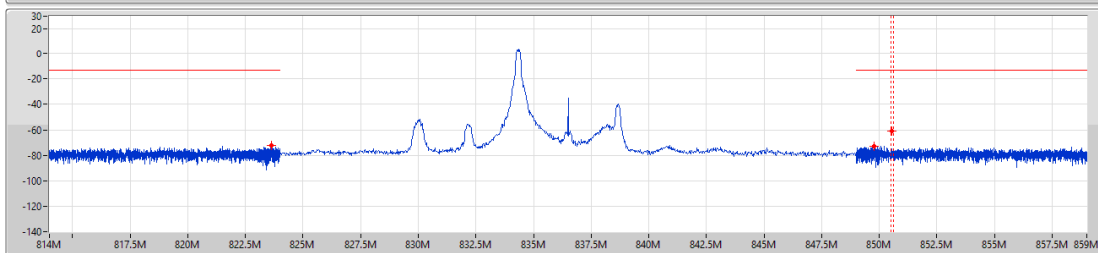
CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB L

08/12/2020



Limit  
Port 1



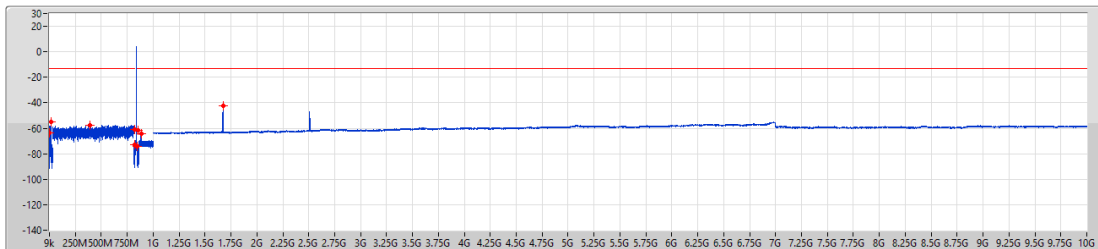
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -63.56     | -13.00     | -50.56     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.85     | -13.00     | -41.85     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 657.54M  | -57.13     | -13.00     | -44.13     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 813.55M  | -61.23     | -13.00     | -48.23     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.63M  | -72.03     | -13.00     | -59.03     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.77M  | -73.04     | -13.00     | -60.04     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.55M  | -61.30     | -13.00     | -48.30     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 882.93M  | -64.08     | -13.00     | -51.08     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.66825G | -42.33     | -13.00     | -29.33     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

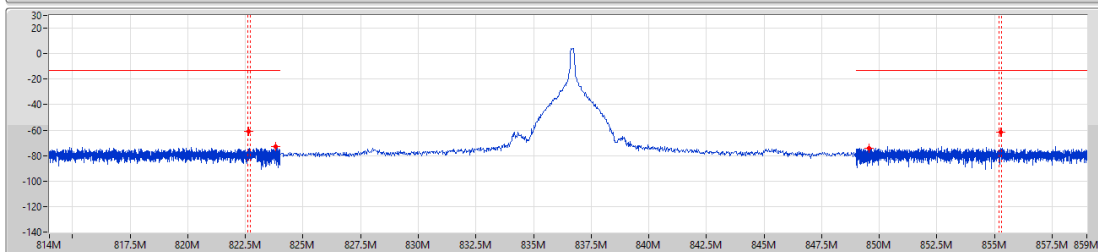
CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB M

08/12/2020



Limit  
Port 1



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 101.99k  | -63.60     | -13.00     | -50.60     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.23     | -13.00     | -42.23     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 388.12M  | -57.40     | -13.00     | -44.40     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.65M  | -61.25     | -13.00     | -48.25     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.83M  | -72.96     | -13.00     | -59.96     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.54M  | -74.15     | -13.00     | -61.15     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 855.25M  | -61.55     | -13.00     | -48.55     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 882.86M  | -64.46     | -13.00     | -51.46     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -42.15     | -13.00     | -29.15     | -        | -             |

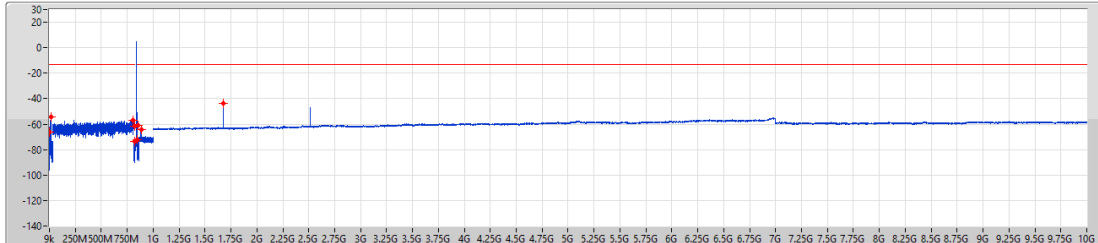
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

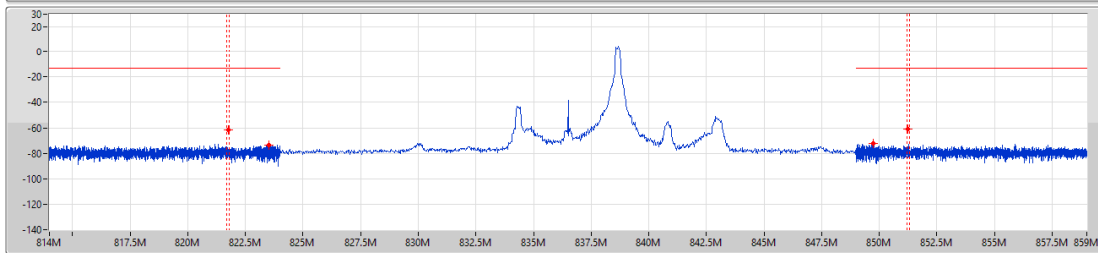
CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB H

08/12/2020



Limit  
Port 1



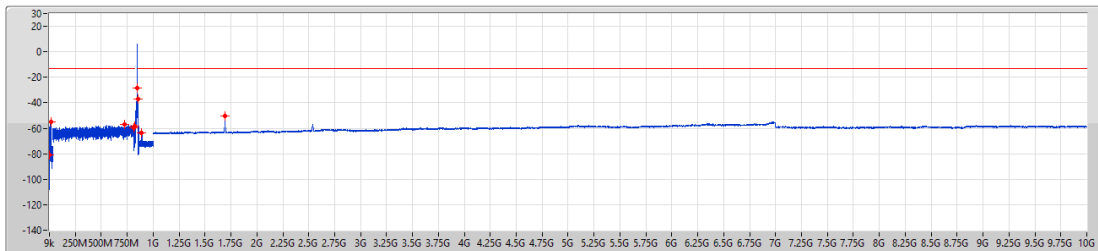
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -66.50     | -13.00     | -53.50     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.63     | -13.00     | -41.63     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 807.2M   | -57.11     | -13.00     | -44.11     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 821.79M  | -61.55     | -13.00     | -48.55     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.53M  | -73.30     | -13.00     | -60.30     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.73M  | -72.59     | -13.00     | -59.59     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 851.25M  | -61.00     | -13.00     | -48.00     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 883.35M  | -64.49     | -13.00     | -51.49     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67725G | -43.61     | -13.00     | -30.61     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

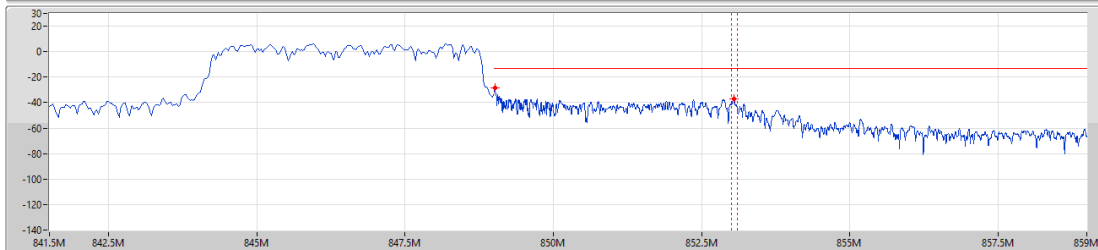
CSE-TX-Sum

846.5MHz\_QPSK\_RB 25,#RB O

08/12/2020



Limit  
Port 1



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 97.971k  | -80.73     | -13.00     | -67.73     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.90     | -13.00     | -41.90     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 725.34M  | -57.28     | -13.00     | -44.28     | -        | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 816.25M  | -59.34     | -13.00     | -46.34     | MBW 100k | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.09M  | -58.37     | -13.00     | -45.37     | -        | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849.02M  | -28.50     | -13.00     | -15.50     | -        | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 853.05M  | -36.98     | -13.00     | -23.98     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 890.9M   | -63.93     | -13.00     | -50.93     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.693G   | -50.48     | -13.00     | -37.48     | -        | -             |

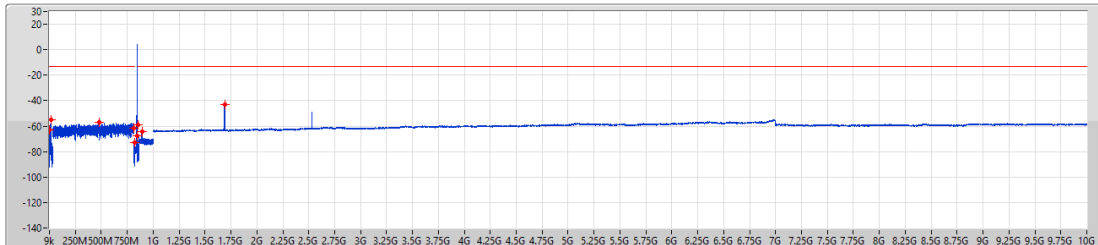
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

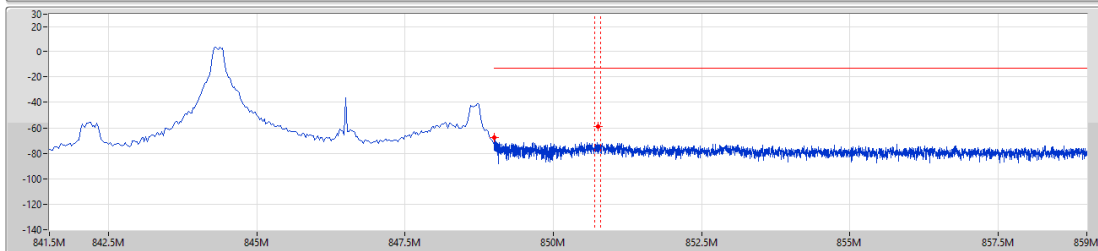
CSE-TX-Sum

846.5MHz\_QPSK\_RB 1,#RB L

08/12/2020



Limit  
Port 1



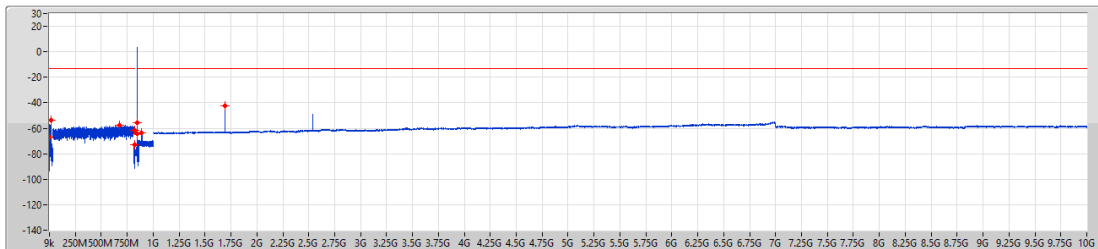
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -63.05     | -13.00     | -50.05     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.22     | -13.00     | -42.22     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 478.97M  | -57.11     | -13.00     | -44.11     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 816.83M  | -61.74     | -13.00     | -48.74     | -        | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.24M  | -72.70     | -13.00     | -59.70     | MBW 100k | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.01M  | -67.71     | -13.00     | -54.71     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.75M  | -58.94     | -13.00     | -45.94     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 892.59M  | -64.55     | -13.00     | -51.55     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6885G  | -43.11     | -13.00     | -30.11     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

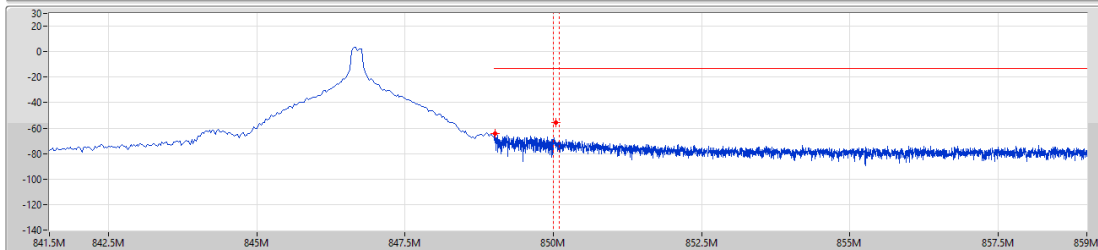
CSE-TX-Sum

846.5MHz\_QPSK\_RB 1,#RB M

08/12/2020



Limit  
Port 1



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -66.64     | -13.00     | -53.64     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.58     | -13.00     | -40.58     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 678.66M  | -57.64     | -13.00     | -44.64     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.75M  | -61.58     | -13.00     | -48.58     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.18M  | -72.94     | -13.00     | -59.94     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.02M  | -64.23     | -13.00     | -51.23     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.05M  | -55.50     | -13.00     | -42.50     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 890.17M  | -63.85     | -13.00     | -50.85     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.693G   | -42.29     | -13.00     | -29.29     | -        | -             |

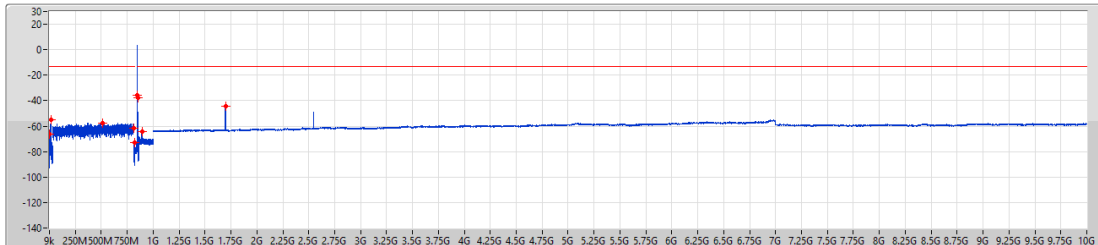
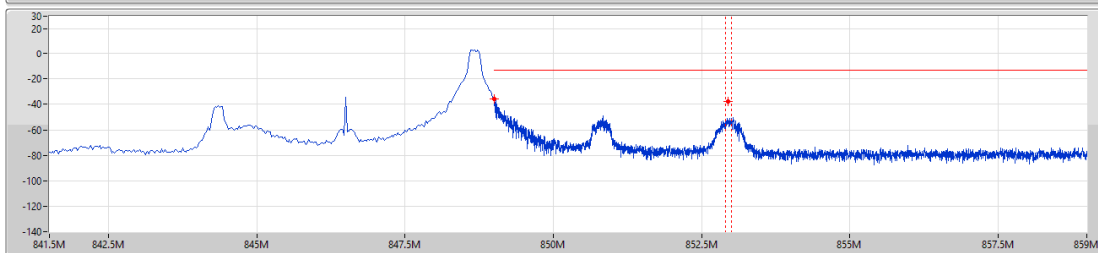
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

846.5MHz\_QPSK\_RB 1,#RB H

08/12/2020

Limit  
Port 1

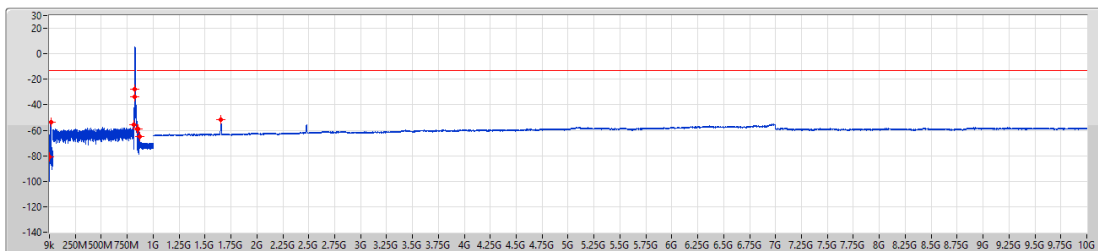
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 87.995k  | -66.37     | -13.00     | -53.37     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.02     | -13.00     | -42.02     | -      | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 511.79M  | -57.56     | -13.00     | -44.56     | -      | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 816.79M  | -61.50     | -13.00     | -48.50     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.53M  | -73.23     | -13.00     | -60.23     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849M     | -35.82     | -13.00     | -22.82     | -      | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 852.95M  | -37.65     | -13.00     | -24.65     | -      | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 893.53M  | -64.06     | -13.00     | -51.06     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -44.13     | -13.00     | -31.13     | -      | -             |

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

826.5MHz\_16QAM\_RB 25,#RB 0

08/12/2020

Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 74.8k    | -80.84     | -13.00     | -67.84     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.97     | -13.00     | -40.97     | -      | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 810.53M  | -55.90     | -13.00     | -42.90     | -      | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 822.55M  | -33.92     | -13.00     | -20.92     | -      | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.08M  | -27.51     | -13.00     | -14.51     | -      | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849.81M  | -59.01     | -13.00     | -46.01     | -      | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 852.35M  | -59.27     | -13.00     | -46.27     | -      | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 870.29M  | -64.87     | -13.00     | -51.87     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6525G  | -51.90     | -13.00     | -38.90     | -      | -             |

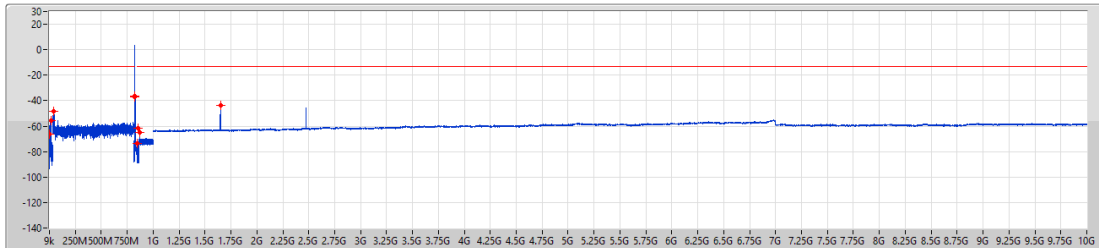
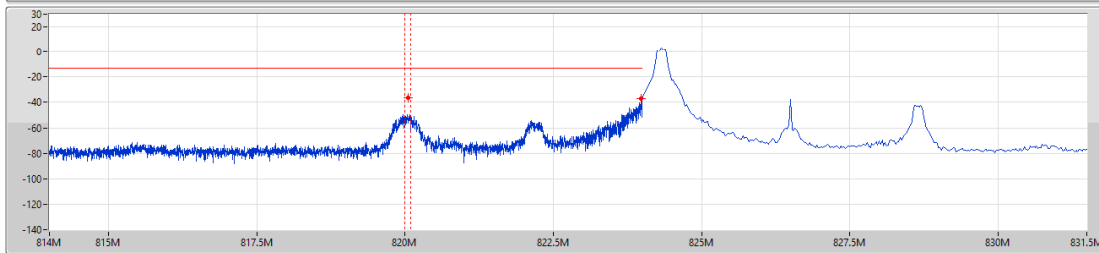
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

826.5MHz\_16QAM\_RB 1,#RB L

08/12/2020

Limit  
Port 1

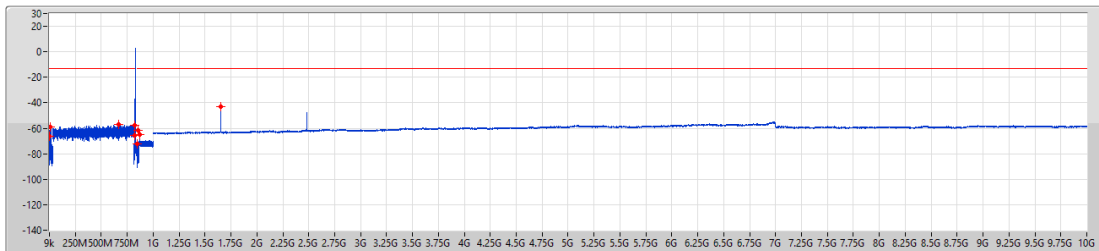
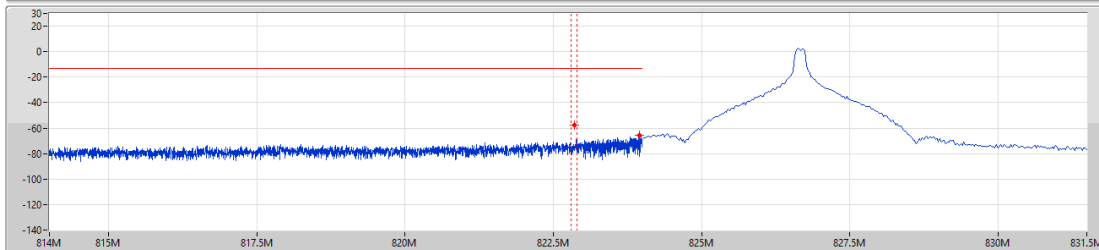
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -66.24     | -13.00     | -53.24     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.74     | -13.00     | -42.74     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 38.6M    | -48.35     | -13.00     | -35.35     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 820.05M  | -36.16     | -13.00     | -23.16     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.98M  | -36.91     | -13.00     | -23.91     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.72M  | -73.28     | -13.00     | -60.28     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 852.45M  | -61.40     | -13.00     | -48.40     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 872.61M  | -65.13     | -13.00     | -52.13     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -43.72     | -13.00     | -30.72     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

826.5MHz\_16QAM\_RB 1,#RB M

08/12/2020

Limit  
Port 1

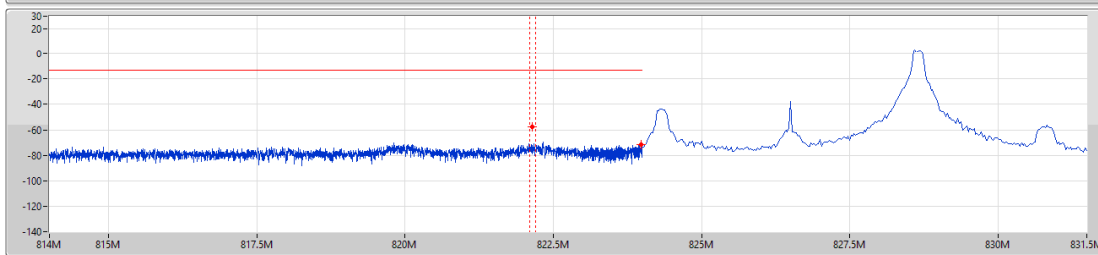
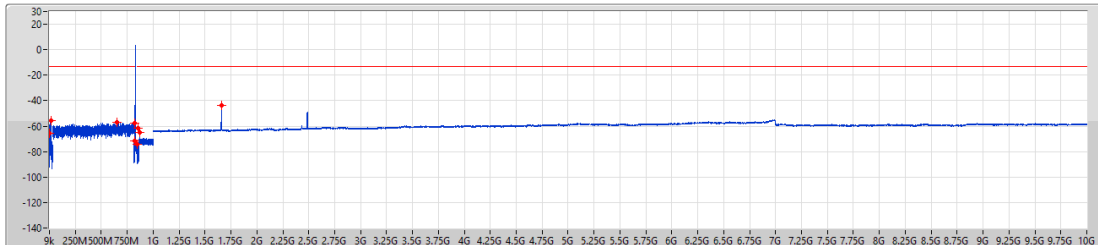
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 46.083k  | -66.37     | -13.00     | -53.37     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 9.314M   | -58.72     | -13.00     | -45.72     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 663.6M   | -56.93     | -13.00     | -43.93     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.85M  | -57.47     | -13.00     | -44.47     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.95M  | -65.52     | -13.00     | -52.52     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.65M  | -72.44     | -13.00     | -59.44     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 851.35M  | -61.50     | -13.00     | -48.50     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 872.2M   | -65.05     | -13.00     | -52.05     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6525G  | -43.29     | -13.00     | -30.29     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX  
826.5MHz\_16QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020

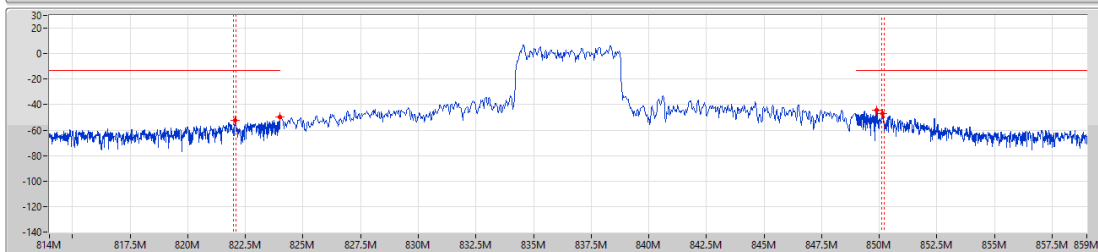
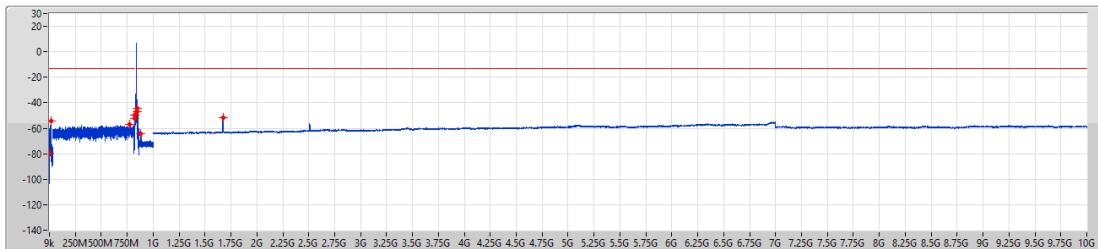


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 93.952k  | -65.48     | -13.00     | -52.48     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.48     | -13.00     | -42.48     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 653.64M  | -57.04     | -13.00     | -44.04     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.15M  | -57.81     | -13.00     | -44.81     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.98M  | -71.60     | -13.00     | -58.60     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.04M  | -73.97     | -13.00     | -60.97     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.85M  | -61.64     | -13.00     | -48.64     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 870.4M   | -65.01     | -13.00     | -52.01     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.637G   | -43.48     | -13.00     | -30.48     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX  
836.5MHz\_16QAM\_RB 25,#RB 0

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 111.965k | -79.31     | -13.00     | -66.31     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.40     | -13.00     | -41.40     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 773.21M  | -57.25     | -13.00     | -44.25     | -        | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 822.05M  | -52.48     | -13.00     | -39.48     | MBW 100k | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 824M     | -49.99     | -13.00     | -36.99     | -        | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849.9M   | -44.58     | -13.00     | -31.58     | -        | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 850.15M  | -47.06     | -13.00     | -34.06     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 882.55M  | -64.61     | -13.00     | -51.61     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -51.35     | -13.00     | -38.35     | -        | -             |

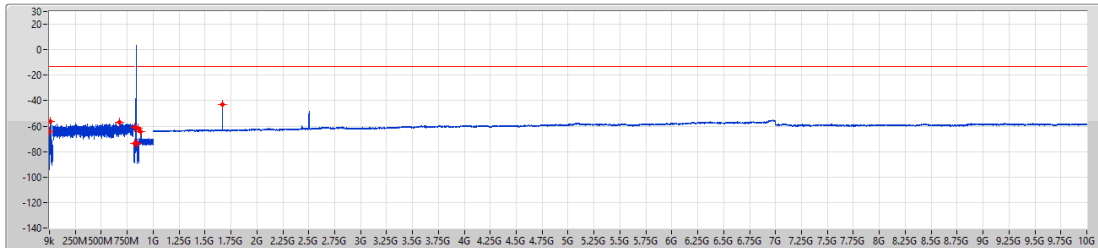
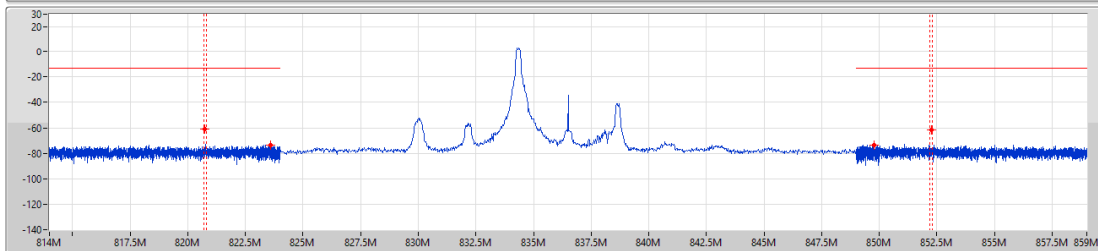
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

836.5MHz\_16QAM\_RB 1,#RB L

08/12/2020

Limit  
Port 1

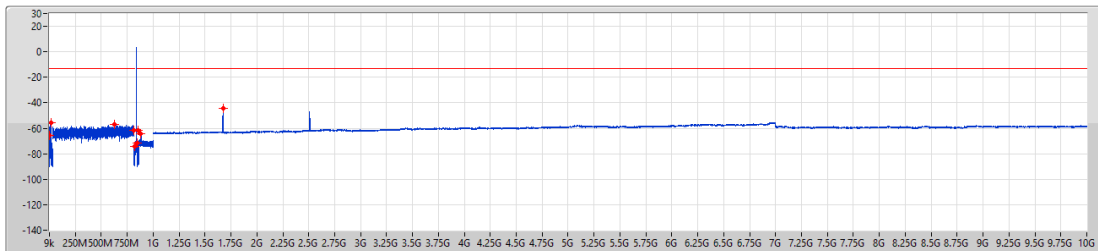
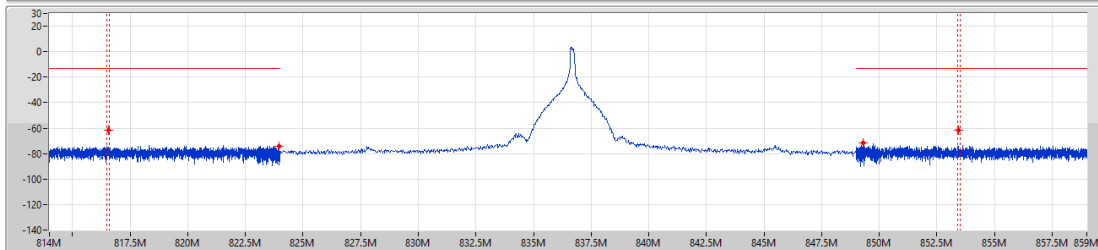
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -64.50     | -13.00     | -51.50     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.598M   | -56.58     | -13.00     | -43.58     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 672.98M  | -57.01     | -13.00     | -44.01     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 820.75M  | -61.13     | -13.00     | -48.13     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.61M  | -73.45     | -13.00     | -60.45     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.76M  | -73.45     | -13.00     | -60.45     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 852.25M  | -61.56     | -13.00     | -48.56     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 879.68M  | -64.26     | -13.00     | -51.26     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.66825G | -43.35     | -13.00     | -30.35     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

836.5MHz\_16QAM\_RB 1,#RB M

08/12/2020

Limit  
Port 1

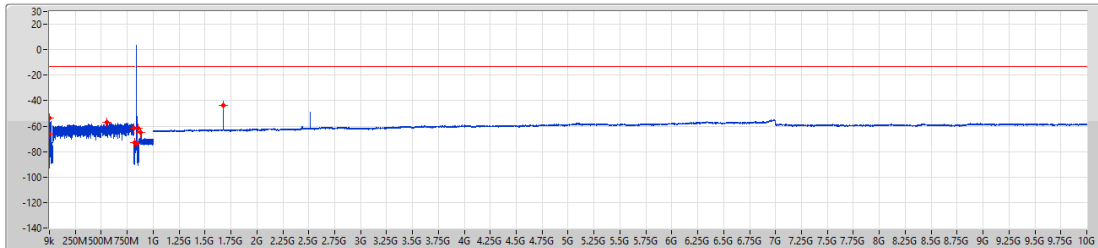
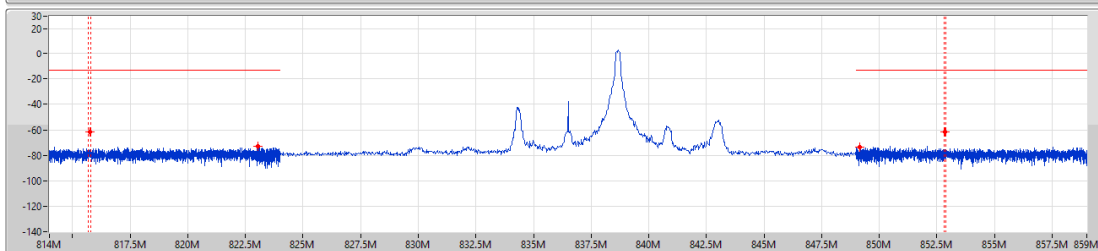
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 93.988k  | -65.53     | -13.00     | -52.53     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.46     | -13.00     | -40.46     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 626.87M  | -57.27     | -13.00     | -44.27     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 816.55M  | -61.54     | -13.00     | -48.54     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.95M  | -74.22     | -13.00     | -61.22     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.31M  | -71.78     | -13.00     | -58.78     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 853.45M  | -61.51     | -13.00     | -48.51     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 879.75M  | -64.61     | -13.00     | -51.61     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -44.17     | -13.00     | -31.17     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**836.5MHz\_16QAM\_RB 1,#RB H**

CSE-TX-Sum

08/12/2020

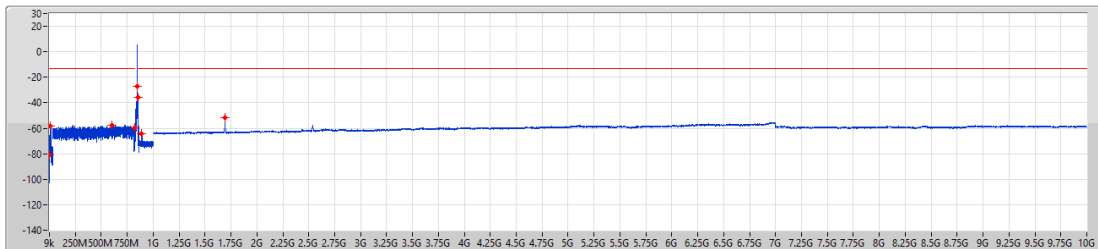
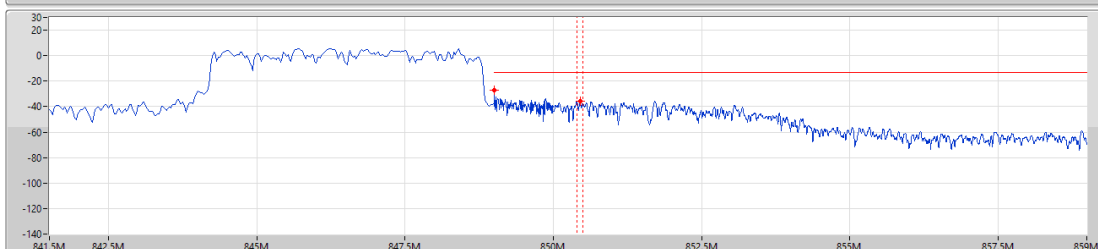
Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 86.021k  | -66.49     | -13.00     | -53.49     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 150k     | -53.44     | -13.00     | -40.44     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 552.63M  | -56.68     | -13.00     | -43.68     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 815.79M  | -61.52     | -13.00     | -48.52     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.05M  | -73.20     | -13.00     | -60.20     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.16M  | -73.64     | -13.00     | -60.64     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 852.85M  | -61.47     | -13.00     | -48.47     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 881.37M  | -64.88     | -13.00     | -51.88     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67725G | -43.90     | -13.00     | -30.90     | -        | -             |

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**846.5MHz\_16QAM\_RB 25,#RB 0**

CSE-TX-Sum

08/12/2020

Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 42.734k  | -81.18     | -13.00     | -68.18     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.687M   | -58.30     | -13.00     | -45.30     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 598.74M  | -57.53     | -13.00     | -44.53     | -        | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 819.15M  | -59.79     | -13.00     | -46.79     | MBW 100k | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.79M  | -59.73     | -13.00     | -46.73     | -        | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849M     | -26.90     | -13.00     | -13.90     | -        | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 850.45M  | -35.84     | -13.00     | -22.84     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 889.89M  | -64.33     | -13.00     | -51.33     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69188G | -51.43     | -13.00     | -38.43     | -        | -             |

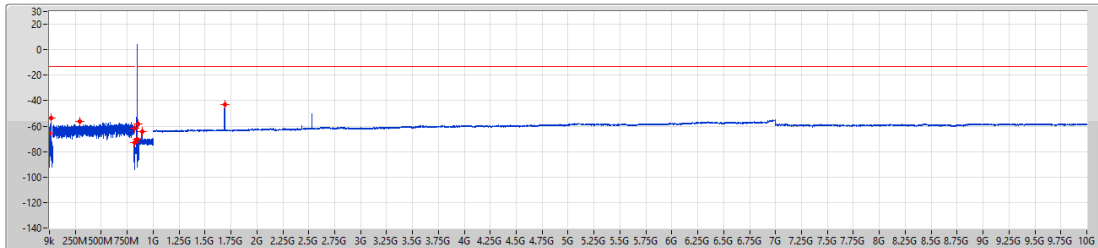
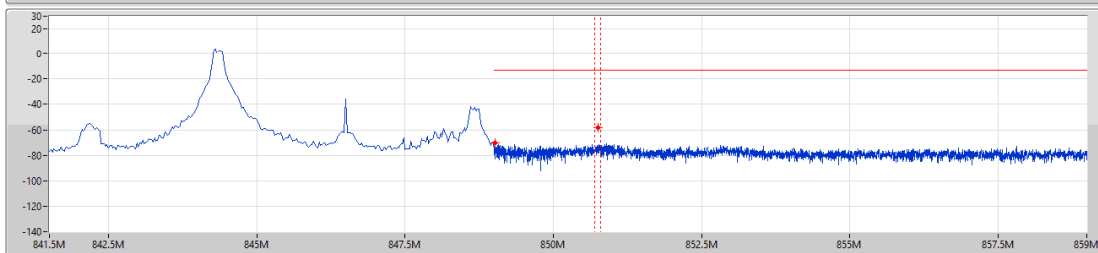
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

846.5MHz\_16QAM\_RB 1,#RB L

08/12/2020

Limit  
Port 1

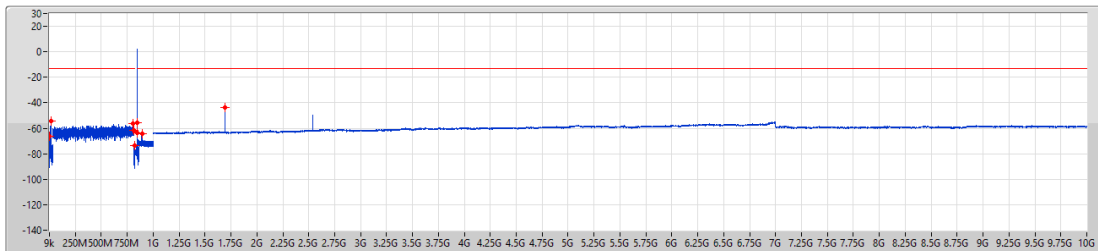
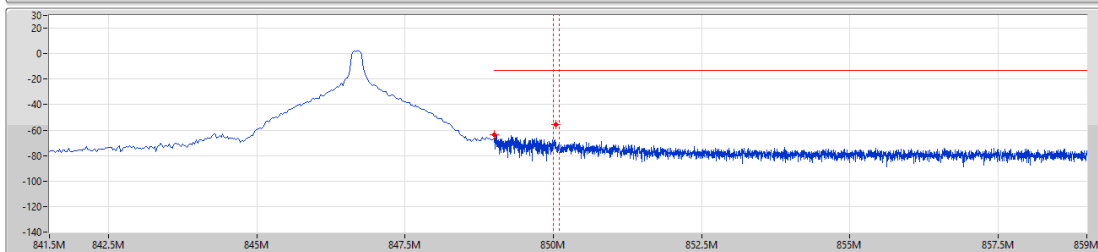
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -65.84     | -13.00     | -52.84     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.96     | -13.00     | -40.96     | -      | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 291.22M  | -56.19     | -13.00     | -43.19     | -      | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 821.15M  | -61.51     | -13.00     | -48.51     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.25M  | -73.10     | -13.00     | -60.10     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.02M  | -69.99     | -13.00     | -56.99     | -      | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.75M  | -58.07     | -13.00     | -45.07     | -      | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 893.42M  | -64.40     | -13.00     | -51.40     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6885G  | -43.21     | -13.00     | -30.21     | -      | -             |

Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX

CSE-TX-Sum

846.5MHz\_16QAM\_RB 1,#RB M

08/12/2020

Limit  
Port 1

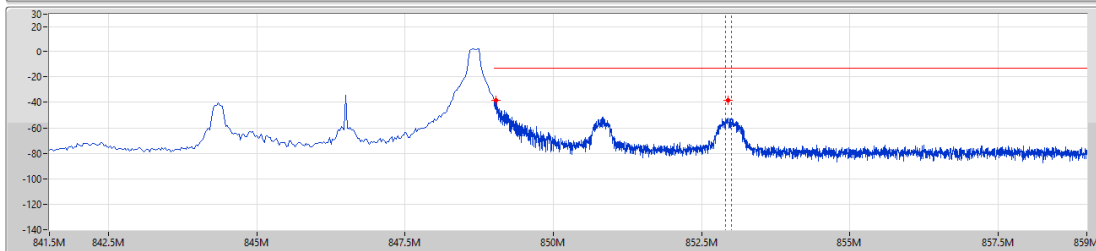
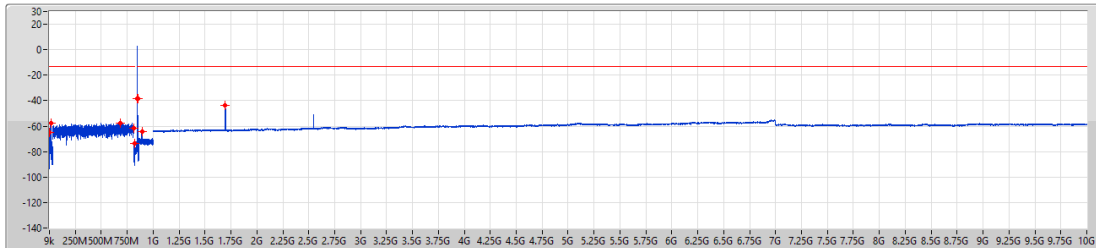
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.732k  | -66.49     | -13.00     | -53.49     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.14     | -13.00     | -41.14     | -      | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 802.32M  | -56.19     | -13.00     | -43.19     | -      | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 815.75M  | -61.62     | -13.00     | -48.62     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.15M  | -73.89     | -13.00     | -60.89     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.01M  | -63.70     | -13.00     | -50.70     | -      | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.05M  | -55.59     | -13.00     | -42.59     | -      | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 892.56M  | -64.40     | -13.00     | -51.40     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.693G   | -43.76     | -13.00     | -30.76     | -      | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

**Band 5\_LTE\_5MHz\_Nss1,16QAM\_1TX**  
**846.5MHz\_16QAM\_RB 1,#RB H**

CSE-TX-Sum

08/12/2020

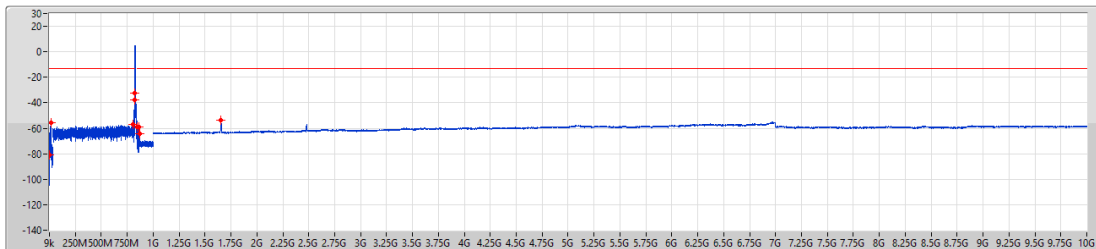
Limit   
Port 1 

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -65.11     | -13.00     | -52.11     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -57.76     | -13.00     | -44.76     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 684.12M  | -57.39     | -13.00     | -44.39     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 815.45M  | -61.64     | -13.00     | -48.64     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.01M  | -73.51     | -13.00     | -60.51     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.03M  | -38.47     | -13.00     | -25.47     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 852.95M  | -38.51     | -13.00     | -25.51     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 892.14M  | -64.33     | -13.00     | -51.33     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.69630G | -43.48     | -13.00     | -30.48     | -        | -             |

**Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX**  
**826.5MHz\_64QAM\_RB 25,#RB 0**

CSE-TX-Sum

08/12/2020

Limit   
Port 1 

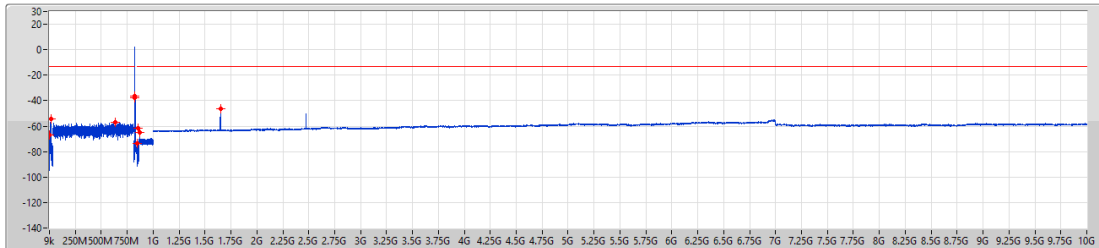
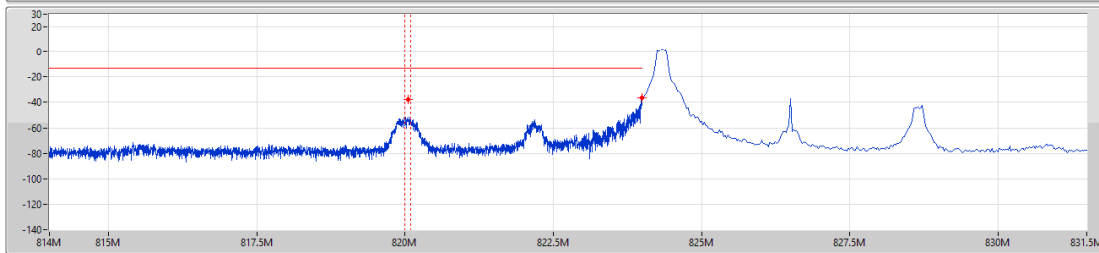
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 139.954k | -80.59     | -13.00     | -67.59     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.48     | -13.00     | -42.48     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 801.54M  | -56.91     | -13.00     | -43.91     | -        | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 822.55M  | -37.67     | -13.00     | -24.67     | MBW 100k | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.39M  | -32.45     | -13.00     | -19.45     | -        | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849.6M   | -59.24     | -13.00     | -46.24     | -        | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 861.15M  | -58.88     | -13.00     | -45.88     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 871.75M  | -64.51     | -13.00     | -51.51     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6525G  | -53.83     | -13.00     | -40.83     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
826.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

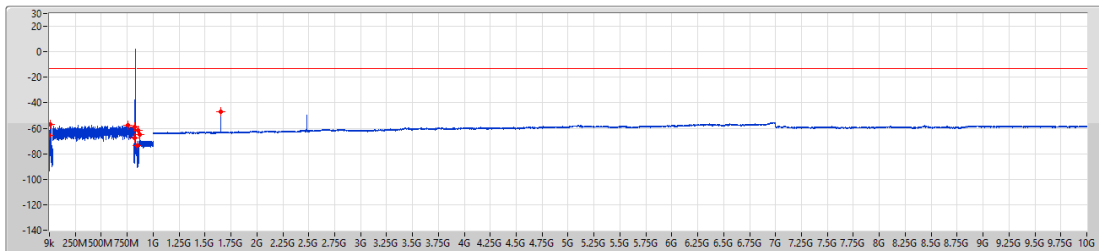
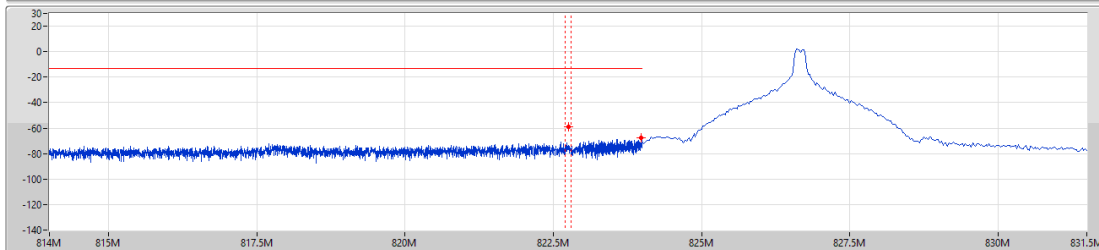
Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -66.73     | -13.00     | -53.73     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.42     | -13.00     | -41.42     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 631.76M  | -57.02     | -13.00     | -44.02     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 820.05M  | -38.02     | -13.00     | -25.02     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -36.45     | -13.00     | -23.45     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.08M  | -73.33     | -13.00     | -60.33     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 854.55M  | -61.40     | -13.00     | -48.40     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 872.75M  | -65.14     | -13.00     | -52.14     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.648G   | -46.10     | -13.00     | -33.10     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
826.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020

Limit  
Port 1

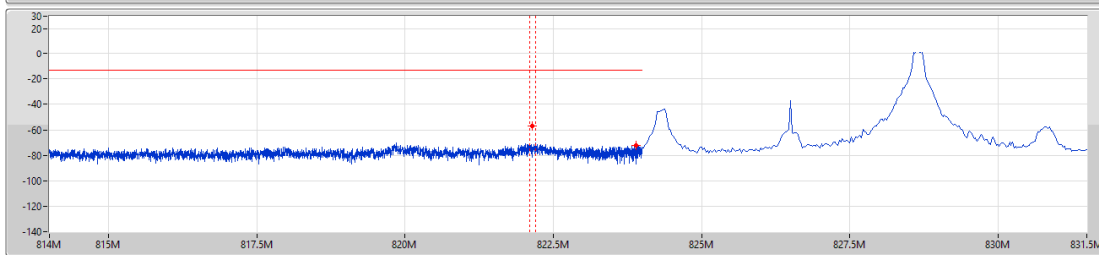
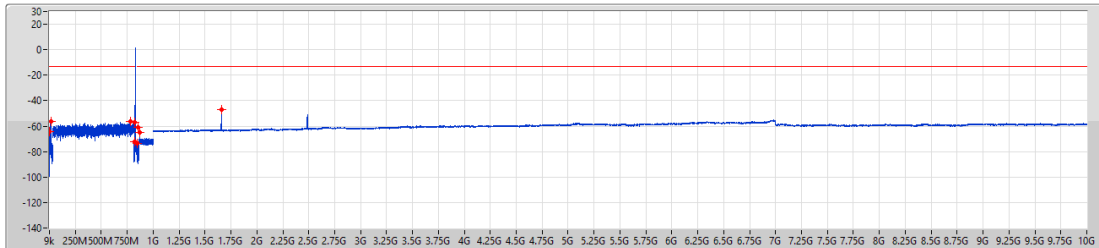
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 11.926k  | -65.74     | -13.00     | -52.74     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.769M   | -57.03     | -13.00     | -44.03     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 755.04M  | -57.59     | -13.00     | -44.59     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.75M  | -56.99     | -13.00     | -43.99     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.98M  | -67.44     | -13.00     | -54.44     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.98M  | -73.76     | -13.00     | -60.76     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 858.25M  | -61.48     | -13.00     | -48.48     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 870.19M  | -64.86     | -13.00     | -51.86     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6525G  | -47.05     | -13.00     | -34.05     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
826.5MHz\_64QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020

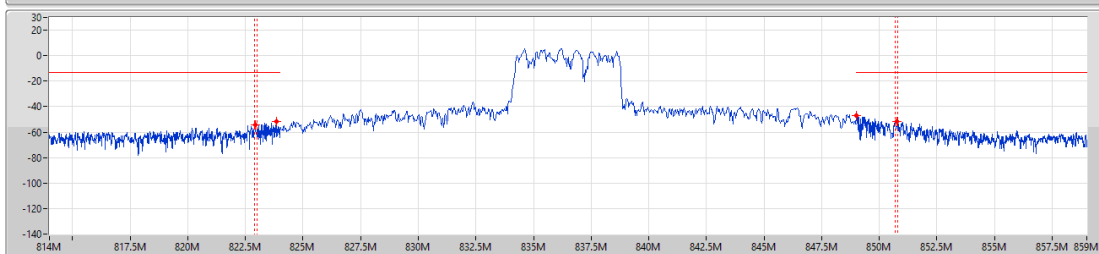
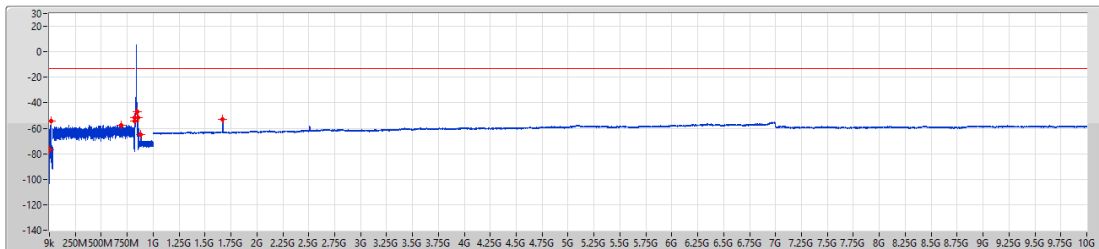


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -64.61     | -13.00     | -51.61     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -56.07     | -13.00     | -43.07     | -      | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 779.26M  | -56.66     | -13.00     | -43.66     | -      | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.15M  | -57.30     | -13.00     | -44.30     | -      | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.69M  | -72.01     | -13.00     | -59.01     | -      | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.54M  | -73.36     | -13.00     | -60.36     | -      | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 851.15M  | -61.23     | -13.00     | -48.23     | -      | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 871.92M  | -65.01     | -13.00     | -52.01     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.657G   | -46.76     | -13.00     | -33.76     | -      | -             |

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 25,#RB 0

CSE-TX-Sum

08/12/2020



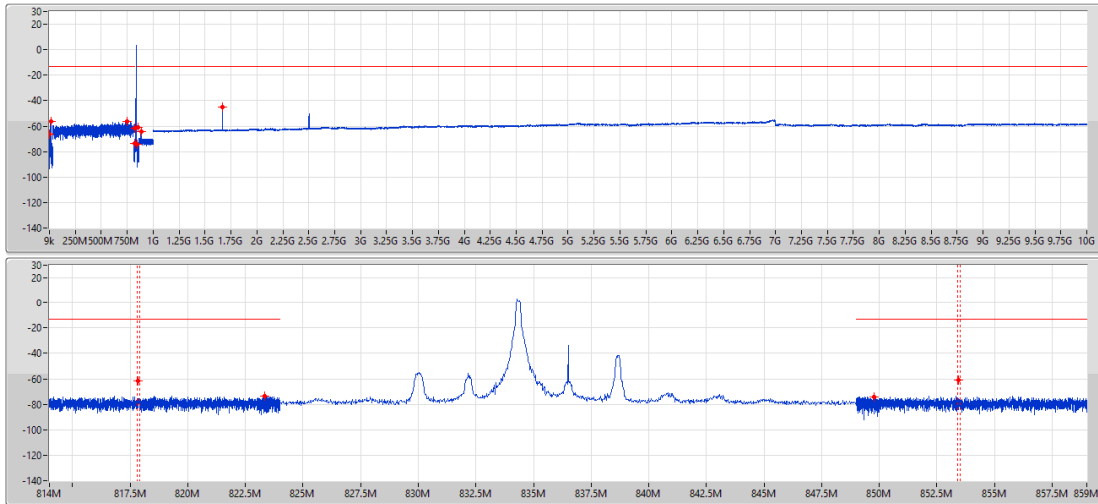
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|--------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 140.024k | -77.08     | -13.00     | -64.08     | -      | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.14     | -13.00     | -41.14     | -      | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 691.54M  | -57.80     | -13.00     | -44.80     | -      | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 822.95M  | -54.45     | -13.00     | -41.45     | -      | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.85M  | -51.76     | -13.00     | -38.76     | -      | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849M     | -47.08     | -13.00     | -34.08     | -      | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 850.75M  | -51.67     | -13.00     | -38.67     | -      | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 879.51M  | -64.81     | -13.00     | -51.81     | -      | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67163G | -53.11     | -13.00     | -40.11     | -      | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

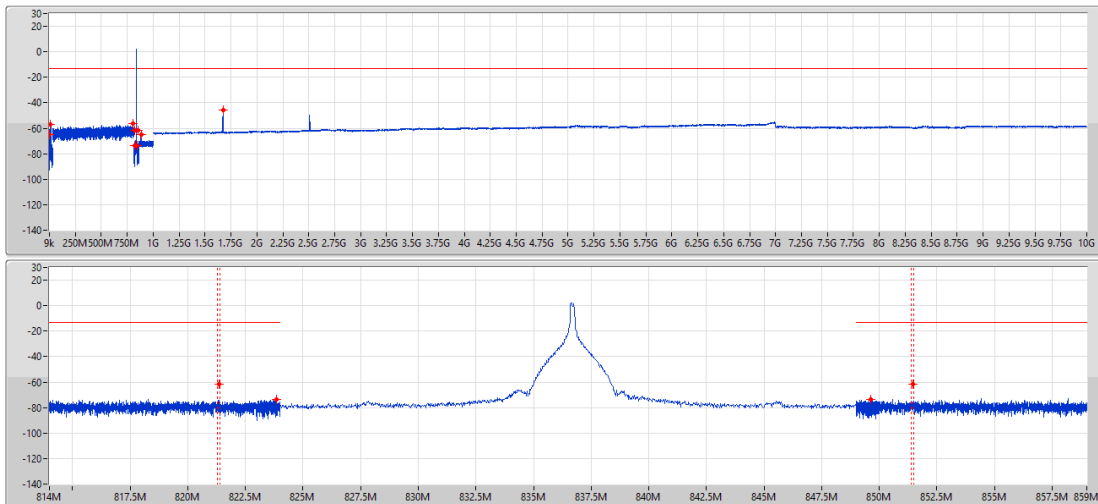


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.181k  | -66.45     | -13.00     | -53.45     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -56.00     | -13.00     | -43.00     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 744.68M  | -56.16     | -13.00     | -43.16     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 817.85M  | -61.38     | -13.00     | -48.38     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.34M  | -73.70     | -13.00     | -60.70     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.79M  | -73.96     | -13.00     | -60.96     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 853.45M  | -61.19     | -13.00     | -48.19     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 882.86M  | -64.07     | -13.00     | -51.07     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.66825G | -44.94     | -13.00     | -31.94     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



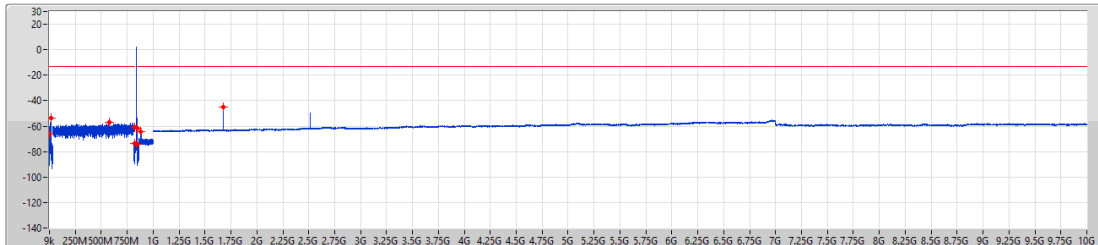
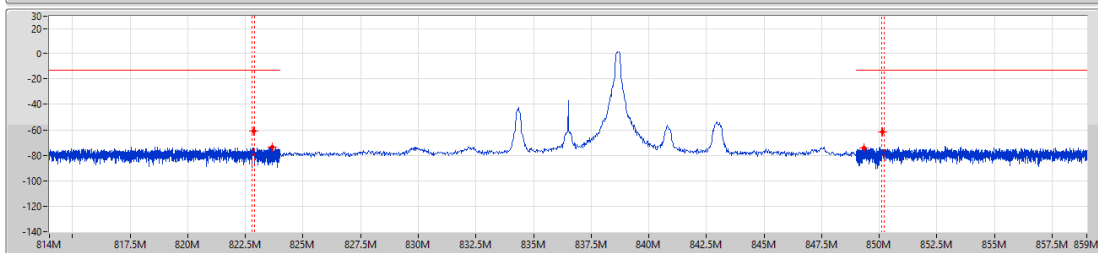
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -65.12     | -13.00     | -52.12     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.717M   | -56.88     | -13.00     | -43.88     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 805.63M  | -56.65     | -13.00     | -43.65     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 821.35M  | -61.48     | -13.00     | -48.48     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.86M  | -73.91     | -13.00     | -60.91     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.62M  | -73.43     | -13.00     | -60.43     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 851.45M  | -61.36     | -13.00     | -48.36     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 883.45M  | -64.86     | -13.00     | -51.86     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -45.68     | -13.00     | -32.68     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
836.5MHz\_64QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020

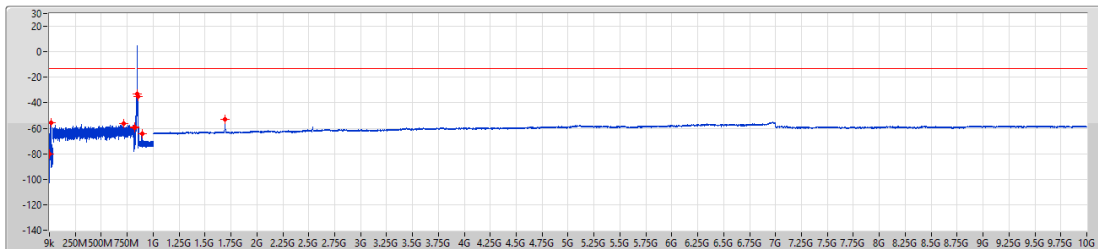
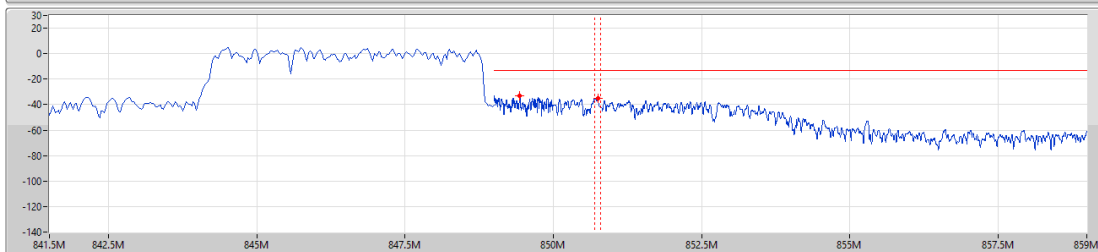
Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 89.969k  | -66.55     | -13.00     | -53.55     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.83     | -13.00     | -40.83     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 579.79M  | -57.30     | -13.00     | -44.30     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 822.85M  | -61.23     | -13.00     | -48.23     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.65M  | -73.67     | -13.00     | -60.67     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.32M  | -74.19     | -13.00     | -61.19     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.15M  | -61.31     | -13.00     | -48.31     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 882.76M  | -64.20     | -13.00     | -51.20     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67725G | -45.25     | -13.00     | -32.25     | -        | -             |

Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
846.5MHz\_64QAM\_RB 25,#RB 0

CSE-TX-Sum

08/12/2020

Limit  
Port 1

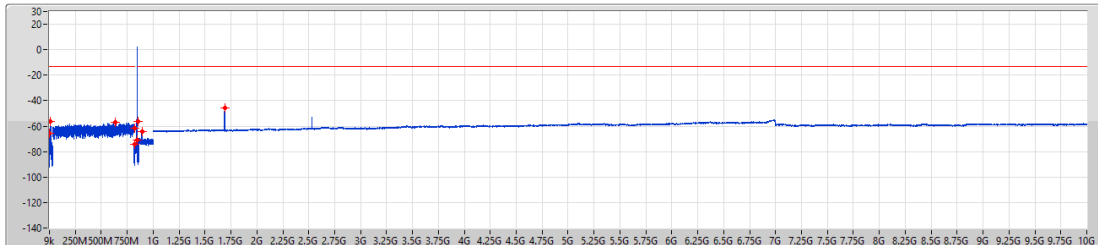
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 112k     | -80.30     | -13.00     | -67.30     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.86     | -13.00     | -40.86     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 712.09M  | -56.18     | -13.00     | -43.18     | -        | -             |
| 811.5M      | 823M       | 50k     | 200k    | RMS      | 820.95M  | -59.14     | -13.00     | -46.14     | MBW 100k | -             |
| 823M        | 824M       | 50k     | 200k    | RMS      | 823.09M  | -59.50     | -13.00     | -46.50     | -        | -             |
| 849M        | 850M       | 50k     | 200k    | RMS      | 849.43M  | -33.04     | -13.00     | -20.04     | -        | -             |
| 850M        | 861.5M     | 50k     | 200k    | RMS      | 850.75M  | -34.87     | -13.00     | -21.87     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 892.87M  | -64.40     | -13.00     | -51.40     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.693G   | -53.09     | -13.00     | -40.09     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

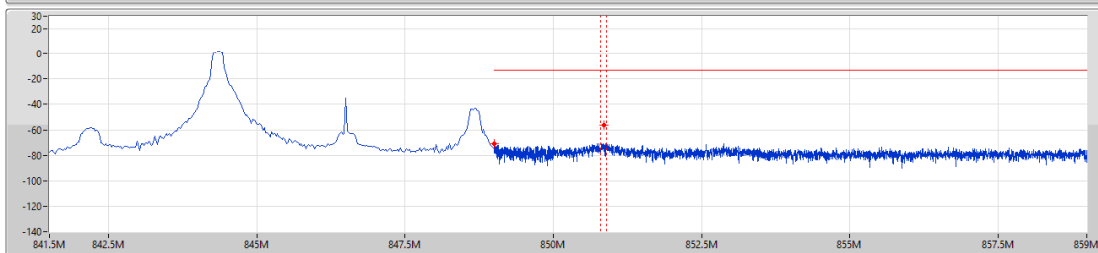
Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
846.5MHz\_64QAM\_RB 1,#RB L

CSE-TX-Sum

08/12/2020



Limit  
Port 1

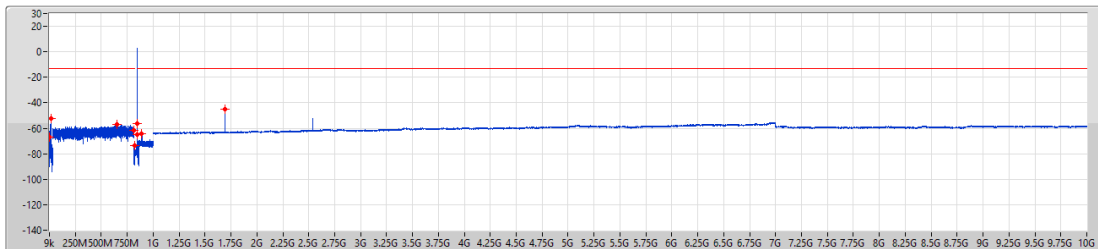


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -65.61     | -13.00     | -52.61     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.642M   | -56.27     | -13.00     | -43.27     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 636.63M  | -56.94     | -13.00     | -43.94     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 819.83M  | -61.47     | -13.00     | -48.47     | -        | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.97M  | -74.05     | -13.00     | -61.05     | MBW 100k | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849M     | -70.78     | -13.00     | -57.78     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.85M  | -56.60     | -13.00     | -43.60     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 891.38M  | -64.57     | -13.00     | -51.57     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6885G  | -45.84     | -13.00     | -32.84     | -        | -             |

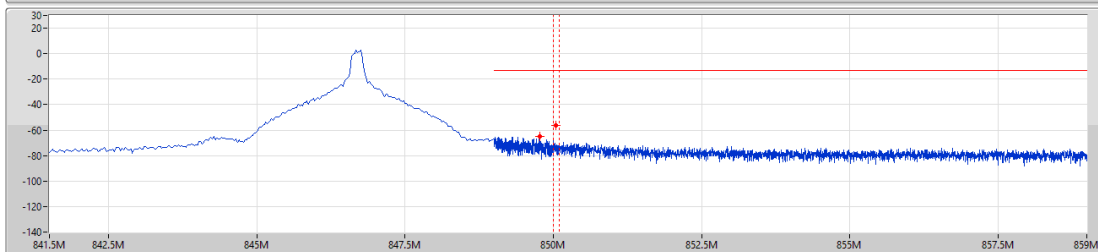
Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
846.5MHz\_64QAM\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



Limit  
Port 1



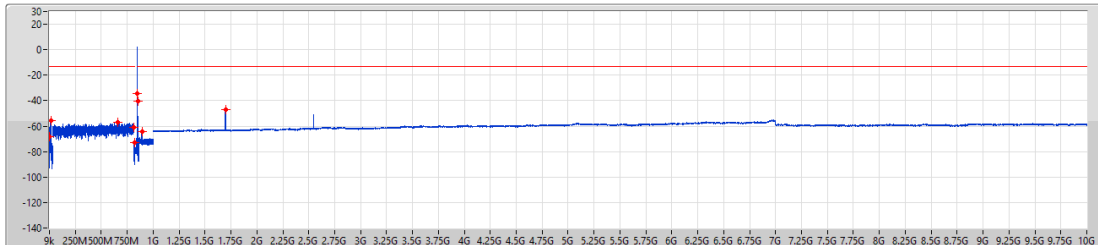
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 15.98k   | -66.89     | -13.00     | -53.89     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -52.15     | -13.00     | -39.15     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 650.9M   | -57.11     | -13.00     | -44.11     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 813.15M  | -61.55     | -13.00     | -48.55     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.96M  | -73.82     | -13.00     | -60.82     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.77M  | -65.15     | -13.00     | -52.15     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 850.05M  | -56.55     | -13.00     | -43.55     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 890.59M  | -64.44     | -13.00     | -51.44     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.693G   | -44.90     | -13.00     | -31.90     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

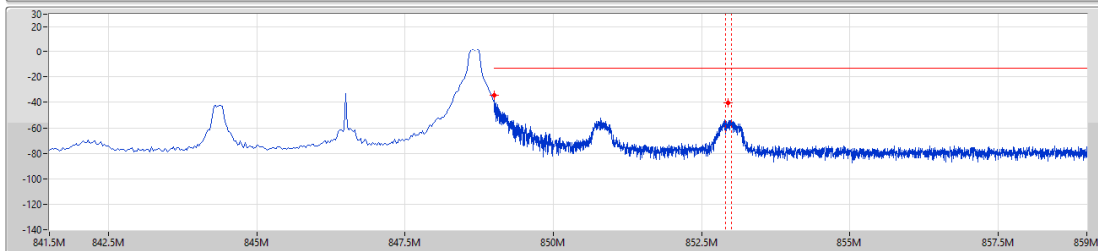
Band 5\_LTE\_5MHz\_Nss1,64QAM\_1TX  
846.5MHz\_64QAM\_RB 1,#RB H

CSE-TX-Sum

08/12/2020



Limit   
Port 1 

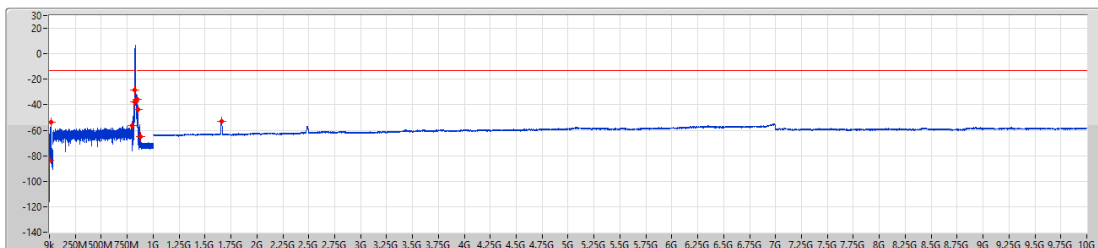


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 91.978k  | -67.95     | -13.00     | -54.95     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -55.53     | -13.00     | -42.53     | -        | -             |
| 30M         | 811.5M     | 100k    | 300k    | RMS      | 663.02M  | -57.05     | -13.00     | -44.05     | -        | -             |
| 811.5M      | 823M       | 2k      | 10k     | RMS      | 813.69M  | -61.15     | -13.00     | -48.15     | -        | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.28M  | -73.10     | -13.00     | -60.10     | MBW 100k | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849M     | -34.63     | -13.00     | -21.63     | -        | -             |
| 850M        | 861.5M     | 2k      | 10k     | RMS      | 852.95M  | -40.38     | -13.00     | -27.38     | MBW 100k | -             |
| 861.5M      | 1G         | 100k    | 300k    | RMS      | 891.31M  | -64.56     | -13.00     | -51.56     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.6975G  | -46.86     | -13.00     | -33.86     | -        | -             |

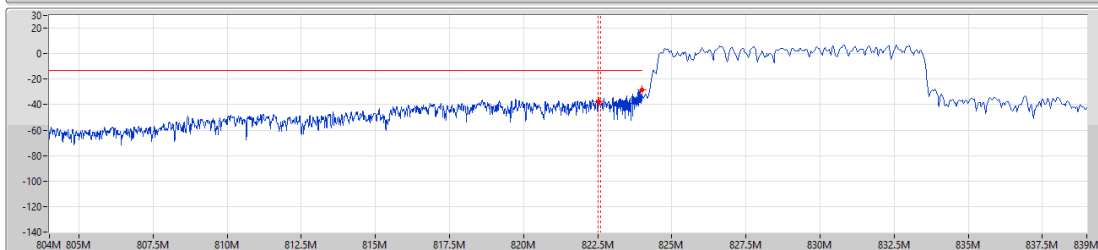
Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX  
829MHz\_QPSK\_RB 50,#RB 0

CSE-TX-Sum

08/12/2020



Limit   
Port 1 



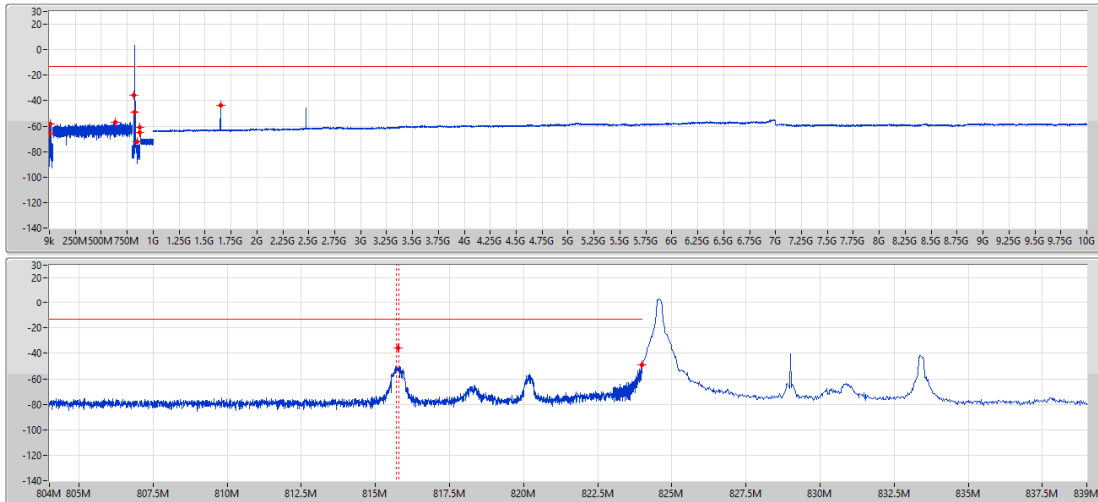
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 75.177k  | -83.32     | -13.00     | -70.32     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.70     | -13.00     | -40.70     | -        | -             |
| 30M         | 799M       | 100k    | 300k    | RMS      | 794.96M  | -56.54     | -13.00     | -43.54     | -        | -             |
| 799M        | 823M       | 100k    | 300k    | RMS      | 822.55M  | -37.49     | -13.00     | -24.49     | MBW 100k | -             |
| 823M        | 824M       | 100k    | 300k    | RMS      | 824M     | -28.25     | -13.00     | -15.25     | -        | -             |
| 849M        | 850M       | 100k    | 300k    | RMS      | 849.47M  | -35.97     | -13.00     | -22.97     | -        | -             |
| 850M        | 874M       | 100k    | 300k    | RMS      | 850.35M  | -43.50     | -13.00     | -30.50     | MBW 100k | -             |
| 874M        | 1G         | 100k    | 300k    | RMS      | 877.53M  | -64.81     | -13.00     | -51.81     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65925G | -53.27     | -13.00     | -40.27     | -        | -             |

Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX  
829MHz\_QPSK\_RB 1,#RB L

CSE-TX-Sum

08/12/2020

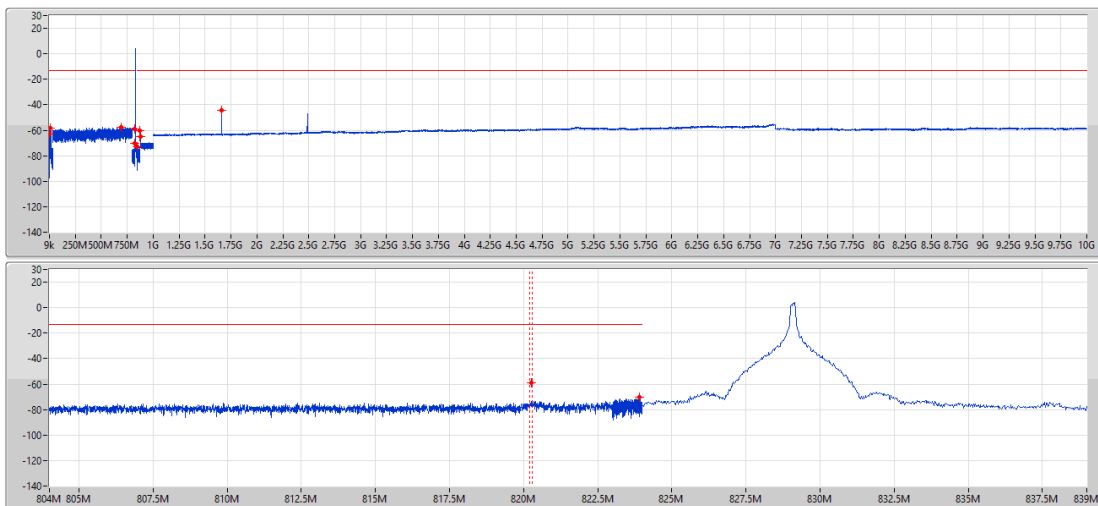


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 93.988k  | -65.84     | -13.00     | -52.84     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.657M   | -58.08     | -13.00     | -45.08     | -        | -             |
| 30M         | 799M       | 100k    | 300k    | RMS      | 636.74M  | -57.05     | -13.00     | -44.05     | -        | -             |
| 799M        | 823M       | 2k      | 10k     | RMS      | 815.75M  | -33.66     | -13.00     | -22.66     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -48.82     | -13.00     | -35.82     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.4M   | -72.59     | -13.00     | -59.59     | -        | -             |
| 850M        | 874M       | 2k      | 10k     | RMS      | 870.05M  | -60.79     | -13.00     | -47.79     | MBW 100k | -             |
| 874M        | 1G         | 100k    | 300k    | RMS      | 874.38M  | -64.85     | -13.00     | -51.85     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.64913G | -43.72     | -13.00     | -30.72     | -        | -             |

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX  
829MHz\_QPSK\_RB 1,#RB M

CSE-TX-Sum

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -63.29     | -13.00     | -50.29     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 4.68M    | -58.34     | -13.00     | -45.34     | -        | -             |
| 30M         | 799M       | 100k    | 300k    | RMS      | 693.45M  | -57.36     | -13.00     | -44.36     | -        | -             |
| 799M        | 823M       | 2k      | 10k     | RMS      | 820.25M  | -58.99     | -13.00     | -45.99     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.91M  | -70.41     | -13.00     | -57.41     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.17M  | -73.11     | -13.00     | -60.11     | -        | -             |
| 850M        | 874M       | 2k      | 10k     | RMS      | 870.35M  | -60.46     | -13.00     | -47.46     | MBW 100k | -             |
| 874M        | 1G         | 100k    | 300k    | RMS      | 877.56M  | -64.86     | -13.00     | -51.86     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.65813G | -44.19     | -13.00     | -31.19     | -        | -             |

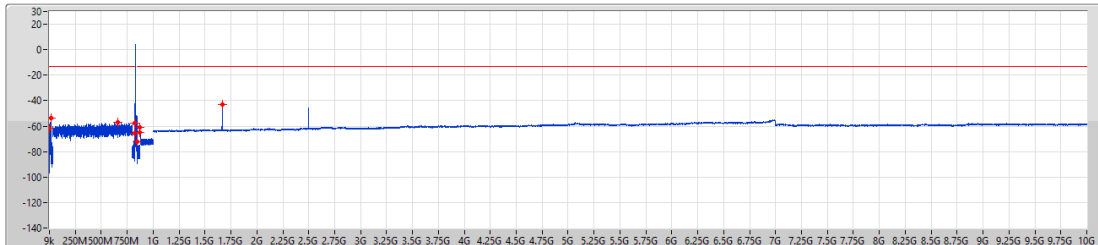
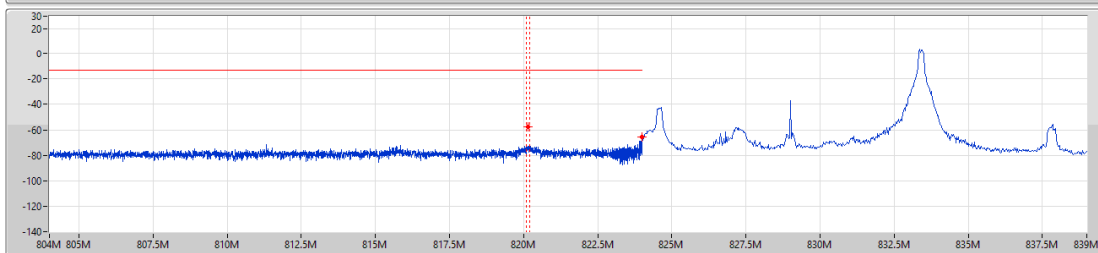
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

829MHz\_QPSK\_RB 1,#RB H

08/12/2020

Limit  
Port 1

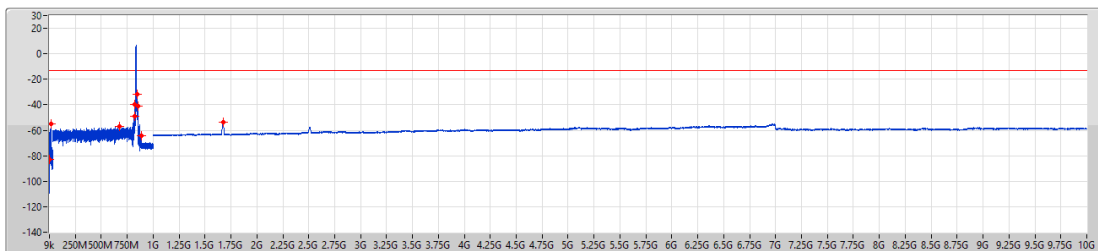
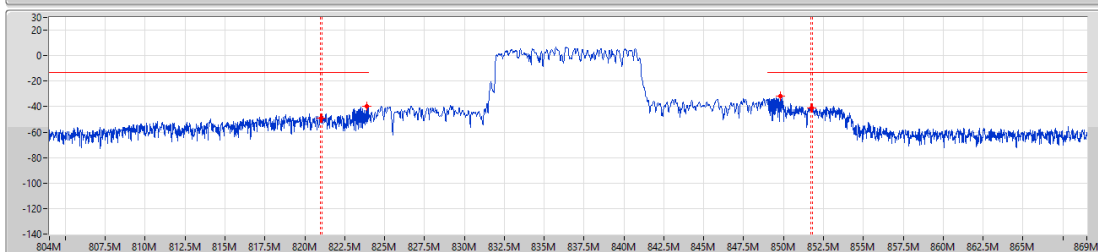
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 85.986k  | -61.93     | -13.00     | -48.93     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -53.94     | -13.00     | -40.94     | -        | -             |
| 30M         | 799M       | 100k    | 300k    | RMS      | 658.66M  | -56.71     | -13.00     | -43.71     | -        | -             |
| 799M        | 823M       | 2k      | 10k     | RMS      | 820.15M  | -57.61     | -13.00     | -44.61     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 824M     | -65.55     | -13.00     | -52.55     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.25M  | -72.40     | -13.00     | -59.40     | -        | -             |
| 850M        | 874M       | 2k      | 10k     | RMS      | 873.65M  | -60.68     | -13.00     | -47.68     | MBW 100k | -             |
| 874M        | 1G         | 100k    | 300k    | RMS      | 874.22M  | -64.70     | -13.00     | -51.70     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.666G   | -43.28     | -13.00     | -30.28     | -        | -             |

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

836.5MHz\_QPSK\_RB 50,#RB 0

08/12/2020

Limit  
Port 1

| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 125.96k  | -83.15     | -13.00     | -70.15     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.96     | -13.00     | -41.96     | -        | -             |
| 30M         | 799M       | 100k    | 300k    | RMS      | 679.04M  | -57.07     | -13.00     | -44.07     | -        | -             |
| 799M        | 823M       | 100k    | 300k    | RMS      | 821.05M  | -49.04     | -13.00     | -36.04     | MBW 100k | -             |
| 823M        | 824M       | 100k    | 300k    | RMS      | 823.91M  | -39.82     | -13.00     | -26.82     | -        | -             |
| 849M        | 850M       | 100k    | 300k    | RMS      | 849.79M  | -31.62     | -13.00     | -18.62     | -        | -             |
| 850M        | 874M       | 100k    | 300k    | RMS      | 851.75M  | -41.08     | -13.00     | -28.08     | MBW 100k | -             |
| 874M        | 1G         | 100k    | 300k    | RMS      | 885.91M  | -64.12     | -13.00     | -51.12     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67388G | -53.37     | -13.00     | -40.37     | -        | -             |

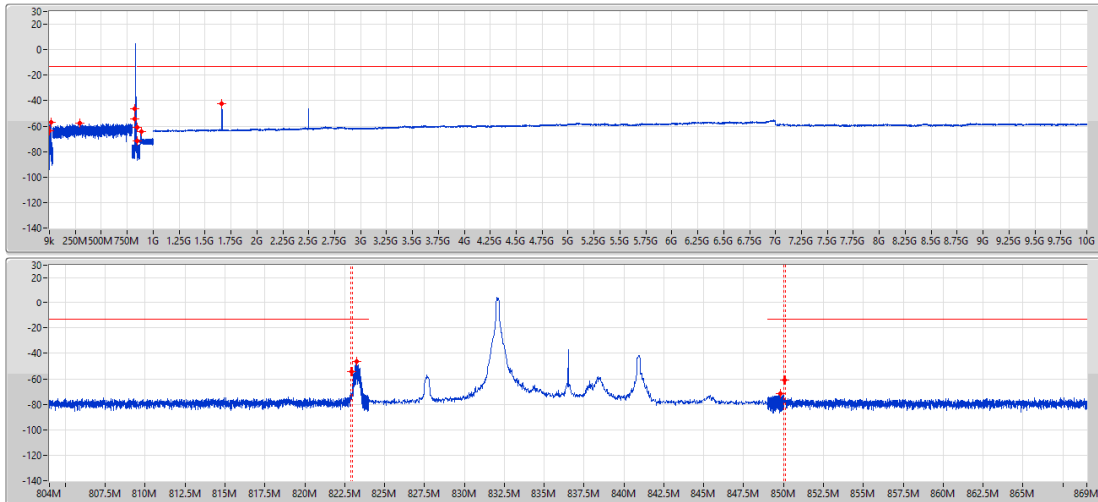
Test Mode: Mode 6 / EUT 2 + Set 3 antenna (LTE Band 5)

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB L

08/12/2020



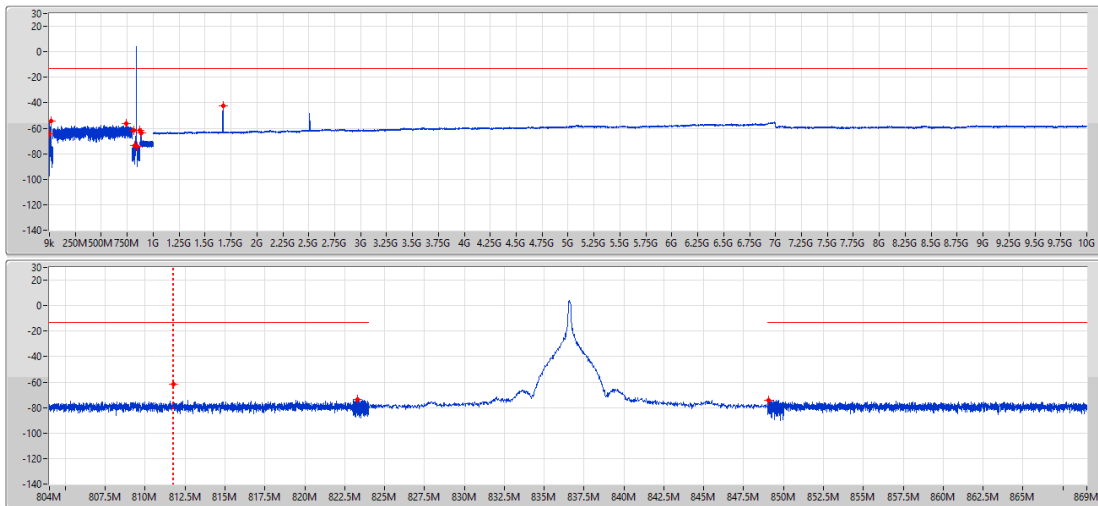
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 90.004k  | -63.95     | -13.00     | -50.95     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -57.27     | -13.00     | -44.27     | -        | -             |
| 30M         | 799M       | 100k    | 300k    | RMS      | 291.08M  | -57.93     | -13.00     | -44.93     | -        | -             |
| 799M        | 823M       | 2k      | 10k     | RMS      | 822.59M  | -54.29     | -13.00     | -41.29     | -        | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.25M  | -46.55     | -13.00     | -33.55     | MBW 100k | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.62M  | -71.85     | -13.00     | -58.85     | -        | -             |
| 850M        | 874M       | 2k      | 10k     | RMS      | 850.05M  | -61.24     | -13.00     | -48.24     | MBW 100k | -             |
| 874M        | 1G         | 100k    | 300k    | RMS      | 883.23M  | -64.10     | -13.00     | -51.10     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.66375G | -42.50     | -13.00     | -29.50     | -        | -             |

Band 5\_LTE\_10MHz\_Nss1,QPSK\_1TX

CSE-TX-Sum

836.5MHz\_QPSK\_RB 1,#RB M

08/12/2020



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | VBW(Hz) | Detector | Freq(Hz) | Level(dBm) | Limit(dBm) | Margin(dB) | Remark   | Ref.Limit(dB) |
|-------------|------------|---------|---------|----------|----------|------------|------------|------------|----------|---------------|
| 9k          | 150k       | 200     | 1k      | RMS      | 92.014k  | -64.62     | -13.00     | -51.62     | -        | -             |
| 150k        | 30M        | 10k     | 30k     | RMS      | 13.56M   | -54.22     | -13.00     | -41.22     | -        | -             |
| 30M         | 799M       | 100k    | 300k    | RMS      | 737.29M  | -56.66     | -13.00     | -43.66     | -        | -             |
| 799M        | 823M       | 2k      | 10k     | RMS      | 811.75M  | -61.39     | -13.00     | -48.39     | MBW 100k | -             |
| 823M        | 824M       | 2k      | 10k     | RMS      | 823.31M  | -73.90     | -13.00     | -60.90     | -        | -             |
| 849M        | 850M       | 2k      | 10k     | RMS      | 849.04M  | -73.94     | -13.00     | -60.94     | -        | -             |
| 850M        | 874M       | 2k      | 10k     | RMS      | 869.35M  | -61.53     | -13.00     | -48.53     | MBW 100k | -             |
| 874M        | 1G         | 100k    | 300k    | RMS      | 885.03M  | -63.88     | -13.00     | -50.88     | -        | -             |
| 1G          | 10G        | 1M      | 3M      | RMS      | 1.67275G | -42.65     | -13.00     | -29.65     | -        | -             |