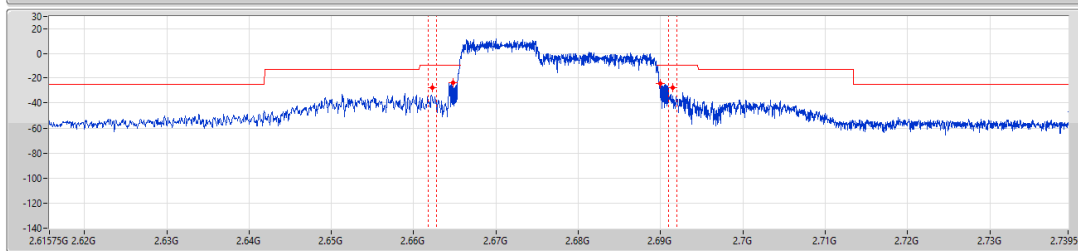
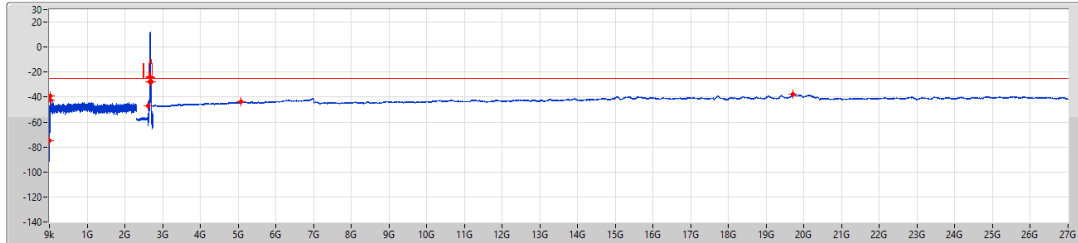


Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+15MHz_Nss1,16QAM_1TX
C#2670.5MHz,#2682.5MHz_16QAM_P_50@L+S_75@L

CSE-TX-Sum

30/11/2020

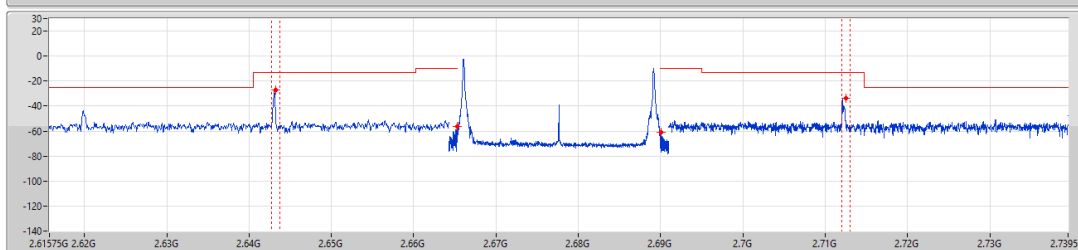
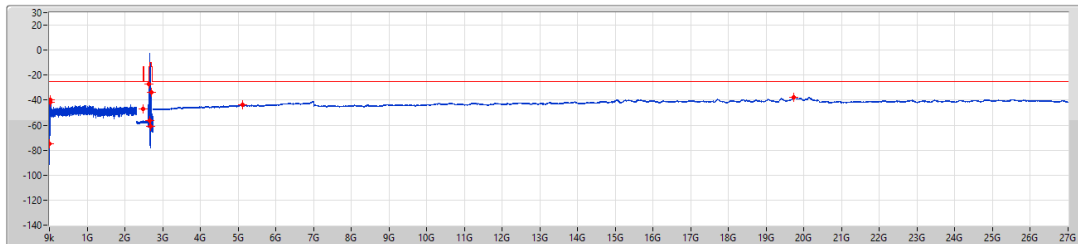


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	16.12k	-75.14	-25.00	-50.14	-	-
150k	30M	10k	30k	RMS	16.463M	-39.13	-25.00	-14.13	-	-
30M	2.3G	1M	3M	RMS	30M	-42.15	-25.00	-17.15	-	-
2.3G	2.61575G	100k	300k	RMS	2.6075G	-47.07	-25.00	-22.07	MBW 1M	-
2.61575G	2.66425G	100k	300k	RMS	2.66225G	-27.69	-10.00	-17.69	MBW 1M	-
2.66425G	2.6825G	500k	2M	RMS	2.66483G	-23.79	-10.00	-13.79	-	-
2.6825G	2.691G	500k	2M	RMS	2.69001G	-24.36	-10.00	-14.36	-	-
2.691G	2.7395G	100k	300k	RMS	2.6915G	-27.55	-10.00	-17.55	MBW 1M	-
2.7395G	6G	1M	3M	RMS	5.0838G	-43.61	-25.00	-18.61	-	-
6G	27G	1M	3M	RMS	19.713G	-37.57	-25.00	-12.57	-	-

Band 41_LTE_10MHz+15MHz_Nss1,16QAM_1TX
C#2670.5MHz,#2682.5MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	13.195k	-75.02	-25.00	-50.02	-	-
150k	30M	10k	30k	RMS	16.463M	-39.45	-25.00	-14.45	-	-
30M	2.3G	1M	3M	RMS	30.57M	-41.49	-25.00	-16.49	-	-
2.3G	2.61575G	100k	300k	RMS	2.4895G	-47.15	-25.00	-22.15	MBW 1M	-
2.61575G	2.66425G	100k	300k	RMS	2.64325G	-27.36	-13.00	-14.36	MBW 1M	-
2.66425G	2.6825G	3k	10k	RMS	2.68325G	-56.45	-10.00	-46.45	-	-
2.6825G	2.691G	3k	10k	RMS	2.69005G	-60.83	-10.00	-50.83	-	-
2.691G	2.7395G	100k	300k	RMS	2.7125G	-33.77	-13.00	-20.77	MBW 1M	-
2.7395G	6G	1M	3M	RMS	5.11396G	-43.52	-25.00	-18.52	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.58	-25.00	-12.58	-	-

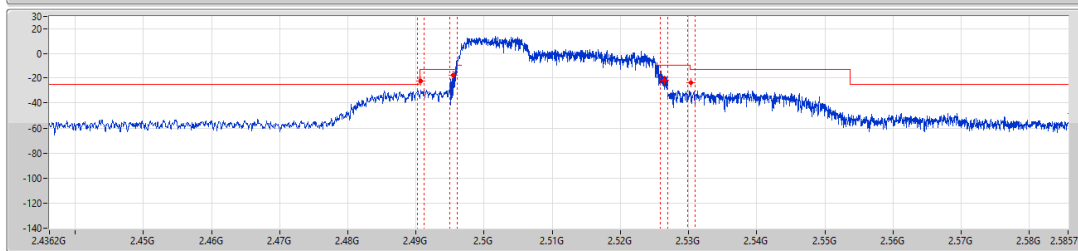
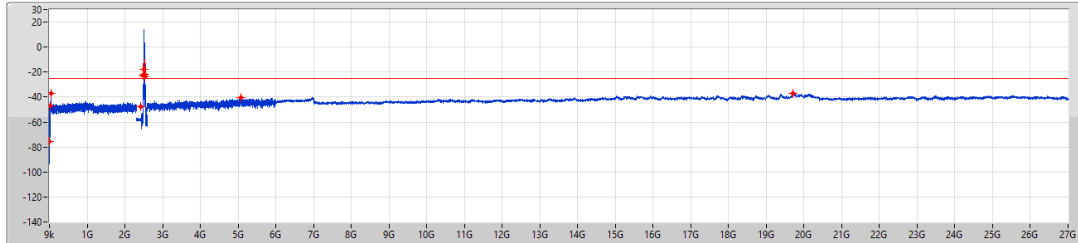
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+20MHz_Nss1,QPSK_1TX

C#2501.5MHz,#2515.9MHz_QPSK_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020



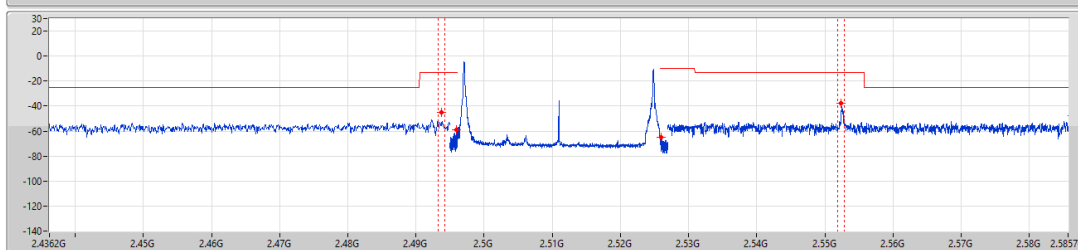
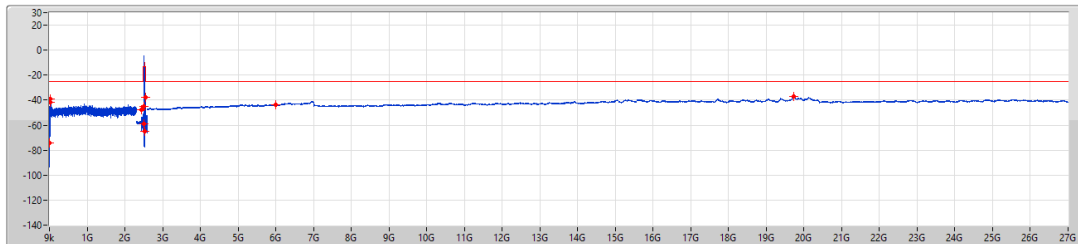
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	13.688k	-75.43	-25.00	-50.43	-	-
150k	30M	10k	30k	RMS	26.56M	-46.85	-25.00	-21.85	-	-
30M	2.3G	1M	3M	RMS	38.23M	-37.01	-25.00	-12.01	-	-
2.3G	2.4362G	100k	300k	RMS	2.4275G	-47.62	-25.00	-22.62	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4907G	-22.26	-13.00	-9.26	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-18.14	-13.00	-5.14	MBW 1M	-
2.5259G	2.5269G	1M	2M	RMS	2.5264G	-21.79	-10.00	-11.79	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5304G	-23.73	-13.00	-10.73	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.0856G	-40.52	-25.00	-15.52	-	-
6G	27G	1M	3M	RMS	19.713G	-37.36	-25.00	-12.36	-	-

Band 41_LTE_10MHz+20MHz_Nss1,QPSK_1TX

C#2501.5MHz,#2515.9MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



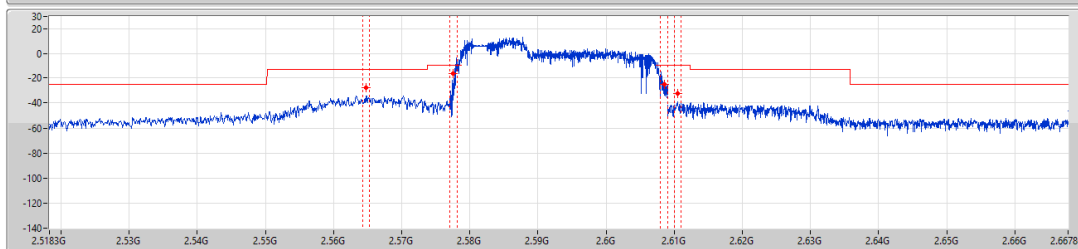
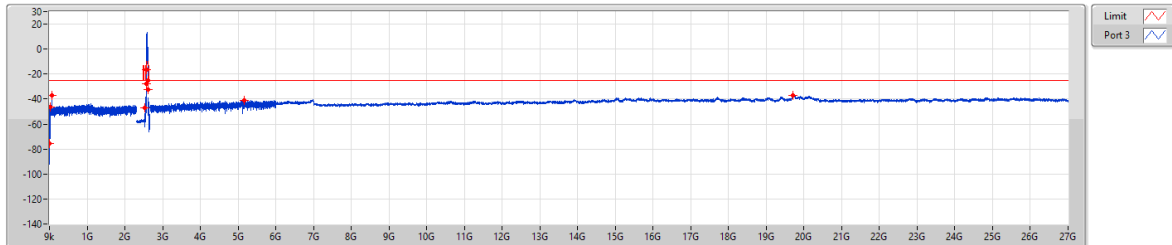
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.705k	-74.50	-25.00	-49.50	-	-
150k	30M	10k	30k	RMS	16.463M	-39.36	-25.00	-14.36	-	-
30M	2.3G	1M	3M	RMS	30.85M	-41.43	-25.00	-16.43	-	-
2.3G	2.4362G	100k	300k	RMS	2.4315G	-47.72	-25.00	-22.72	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4937G	-44.86	-13.00	-31.86	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.49592G	-56.67	-13.00	-43.67	-	-
2.5259G	2.5269G	3k	10k	RMS	2.52592G	-44.64	-10.00	-34.64	-	-
2.5269G	2.5857G	100k	300k	RMS	2.5524G	-37.72	-13.00	-24.72	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.9872G	-43.47	-25.00	-18.47	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.18	-25.00	-12.18	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+20MHz_Nss1,QPSK_1TX
C#2583.6MHz,#2598MHz_QPSK_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020

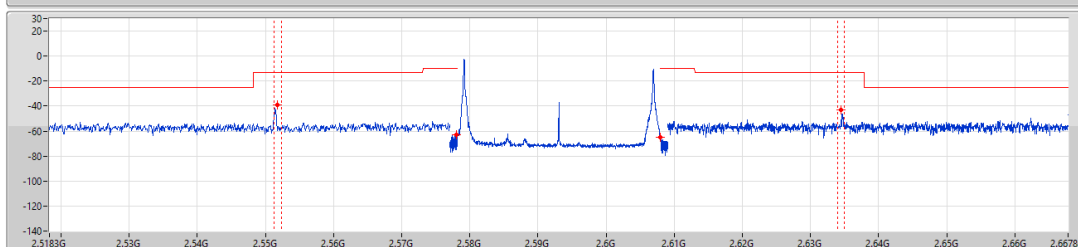
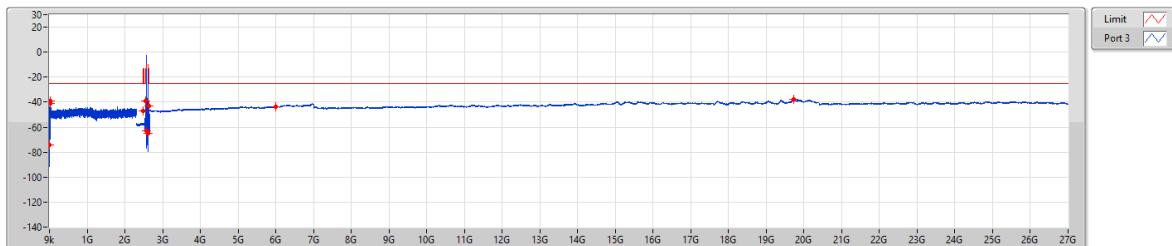


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.516k	-75.40	-25.00	-50.40	-	-
150k	30M	10k	30k	RMS	13.56M	-46.07	-25.00	-21.07	-	-
30M	2.3G	1M	3M	RMS	59.51M	-37.19	-25.00	-12.19	-	-
2.3G	2.5183G	100k	300k	RMS	2.5165G	-46.97	-25.00	-21.97	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5648G	-27.63	-13.00	-14.63	MBW 1M	-
2.5771G	2.5781G	1M	2M	RMS	2.5776G	-16.43	-10.00	-6.43	MBW 1M	-
2.609G	2.609G	1M	2M	RMS	2.6089G	-25.21	-10.00	-15.21	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6105G	-32.75	-10.00	-22.75	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.16528G	-40.96	-25.00	-15.96	-	-
6G	27G	1M	3M	RMS	19.71563G	-36.96	-25.00	-11.96	-	-

Band 41_LTE_10MHz+20MHz_Nss1,QPSK_1TX
C#2583.6MHz,#2598MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



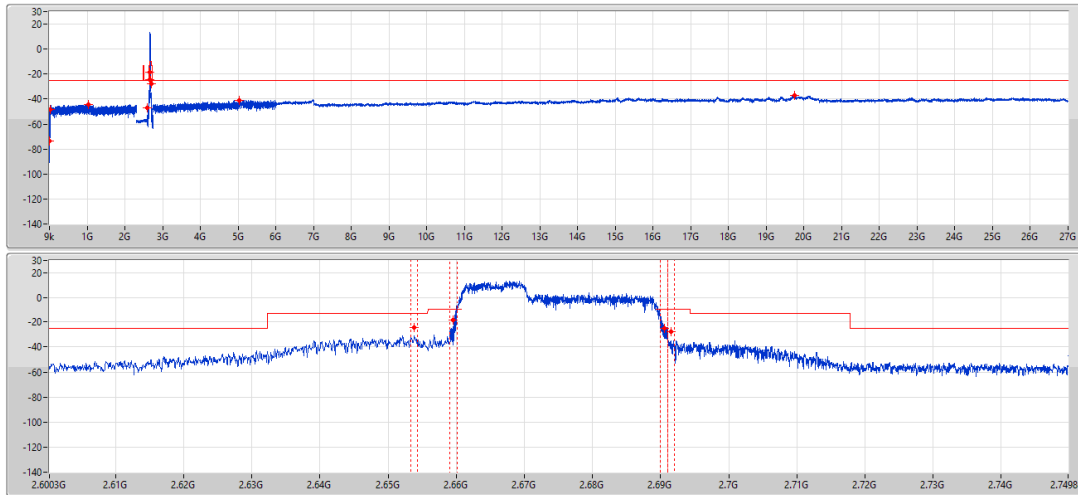
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.07k	-74.33	-25.00	-49.33	-	-
150k	30M	10k	30k	RMS	16.463M	-39.39	-25.00	-14.39	-	-
30M	2.3G	1M	3M	RMS	30M	-41.00	-25.00	-16.00	-	-
2.3G	2.5183G	100k	300k	RMS	2.4825G	-47.31	-25.00	-22.31	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5518G	-39.10	-13.00	-26.10	MBW 1M	-
2.5771G	2.5781G	3k	10k	RMS	2.57807G	-62.99	-10.00	-52.99	-	-
2.609G	2.609G	3k	10k	RMS	2.60801G	-65.29	-10.00	-55.29	-	-
2.609G	2.6678G	100k	300k	RMS	2.6345G	-42.91	-13.00	-29.91	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.9925G	-43.39	-25.00	-18.39	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.62	-25.00	-12.62	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+20MHz_Nss1,QPSK_1TX
C#2665.6MHz,#2680MHz_QPSK_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020

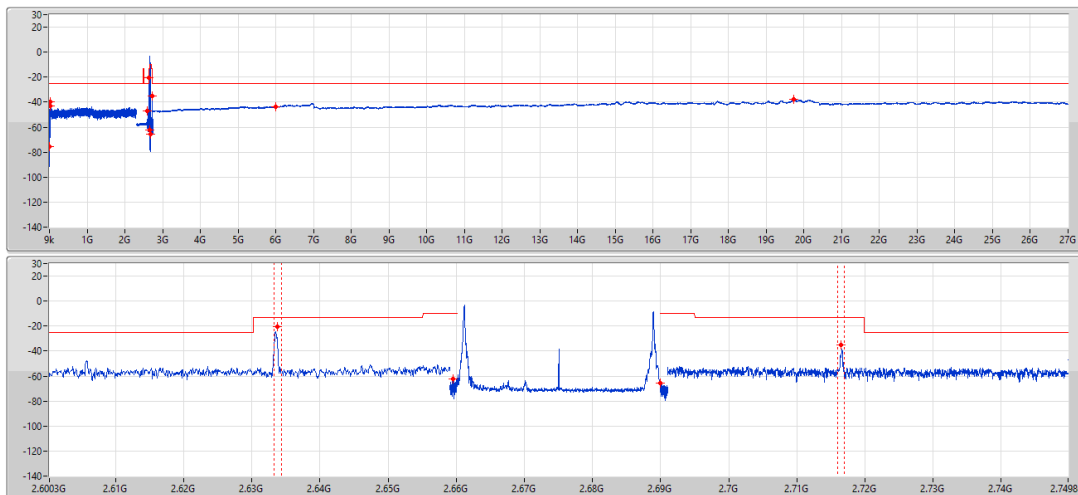


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.375k	-73.54	-25.00	-48.54	-	-
150k	30M	10k	30k	RMS	13.56M	-48.04	-25.00	-23.04	-	-
30M	2.3G	1M	3M	RMS	1.02908G	-44.43	-25.00	-19.43	-	-
2.3G	2.6003G	100k	300k	RMS	2.5875G	-47.22	-25.00	-22.22	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6538G	-24.13	-13.00	-11.13	MBW 1M	-
2.6591G	2.6601G	1M	2M	RMS	2.6596G	-18.55	-10.00	-8.55	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6895G	-25.08	-10.00	-15.08	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.6915G	-27.98	-10.00	-17.98	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.02169G	-40.74	-25.00	-15.74	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.28	-25.00	-12.28	-	-

Band 41_LTE_10MHz+20MHz_Nss1,QPSK_1TX
C#2665.6MHz,#2680MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	16.826k	-75.54	-25.00	-50.54	-	-
150k	30M	10k	30k	RMS	16.463M	-39.69	-25.00	-14.69	-	-
30M	2.3G	1M	3M	RMS	32.55M	-42.96	-25.00	-17.96	-	-
2.3G	2.6003G	100k	300k	RMS	2.5985G	-46.89	-25.00	-21.89	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6338G	-20.52	-13.00	-7.52	MBW 1M	-
2.6591G	2.6601G	3k	10k	RMS	2.65948G	-62.43	-10.00	-52.43	-	-
2.66G	2.691G	3k	10k	RMS	2.69001G	-65.69	-10.00	-55.69	-	-
2.691G	2.7498G	100k	300k	RMS	2.7165G	-35.30	-13.00	-22.30	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.99594G	-43.45	-25.00	-18.45	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.54	-25.00	-12.54	-	-

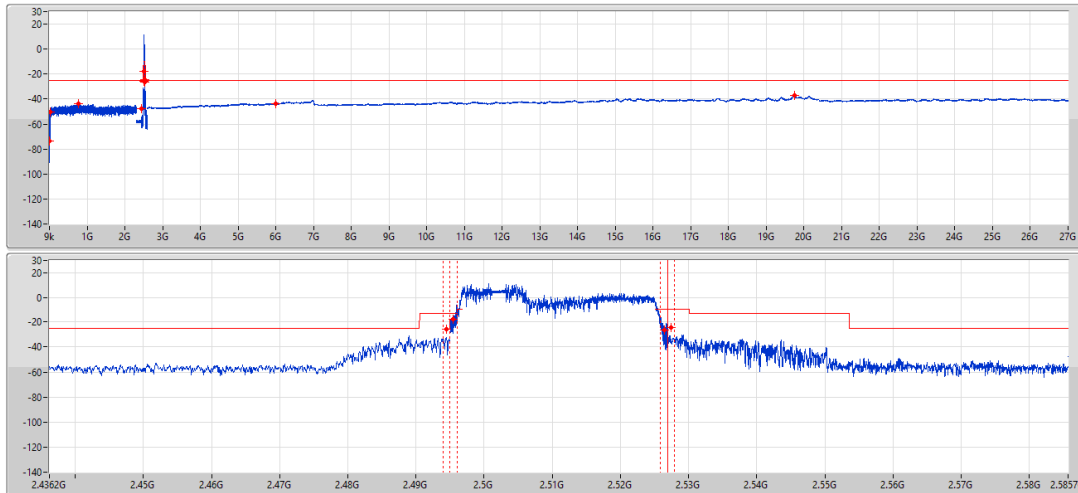
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+20MHz_Nss1,64QAM_1TX

C#2501.5MHz,#2515.9MHz_64QAM_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020



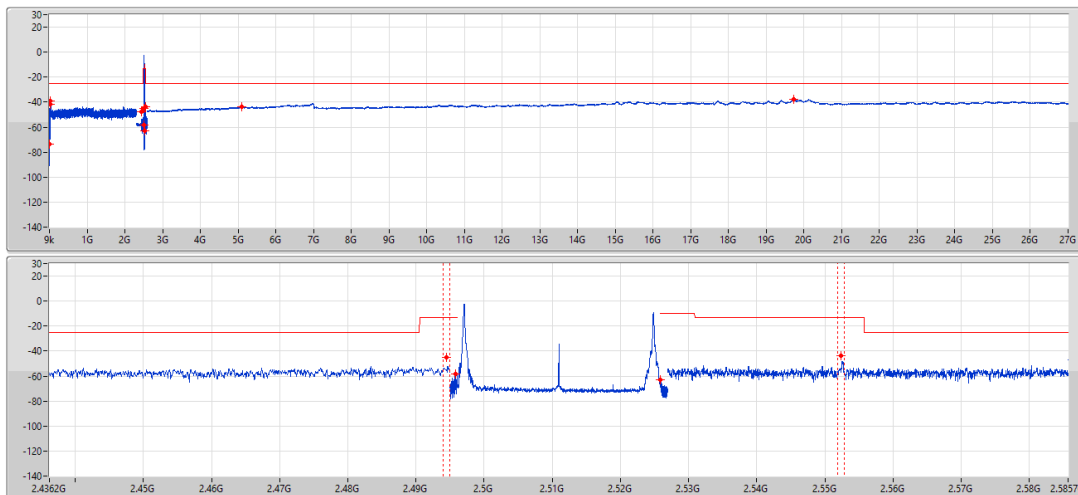
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.326k	-73.88	-25.00	-48.88	-	-
150k	30M	10k	30k	RMS	13.56M	-50.40	-25.00	-25.40	-	-
30M	2.3G	1M	3M	RMS	771.16M	-43.72	-25.00	-18.72	-	-
2.3G	2.4362G	100k	300k	RMS	2.4345G	-47.71	-25.00	-22.71	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4945G	-25.65	-13.00	-12.65	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-17.96	-13.00	-4.96	MBW 1M	-
2.5259G	2.5269G	1M	2M	RMS	2.5264G	-26.16	-10.00	-16.16	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5274G	-24.40	-10.00	-14.40	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.99659G	-43.50	-25.00	-18.50	-	-
6G	27G	1M	3M	RMS	19.73925G	-37.38	-25.00	-12.38	-	-

Band 41_LTE_10MHz+20MHz_Nss1,64QAM_1TX

C#2501.5MHz,#2515.9MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



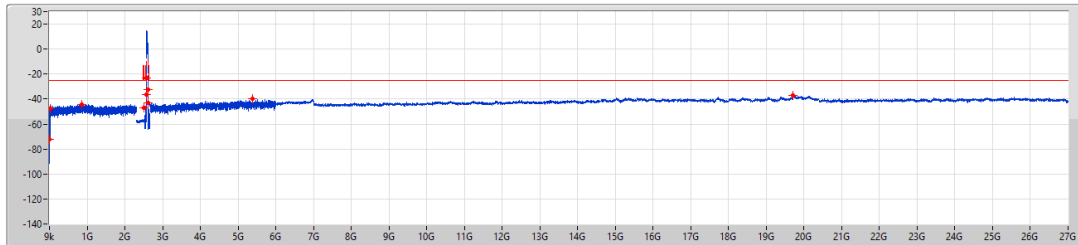
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.115k	-73.77	-25.00	-48.77	-	-
150k	30M	10k	30k	RMS	16.463M	-39.31	-25.00	-14.31	-	-
30M	2.3G	1M	3M	RMS	30M	-41.67	-25.00	-16.67	-	-
2.3G	2.4362G	100k	300k	RMS	2.4345G	-47.72	-25.00	-22.72	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4945G	-44.76	-13.00	-31.76	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.49575G	-58.42	-13.00	-45.42	-	-
2.5259G	2.5269G	3k	10k	RMS	2.5259G	-63.25	-10.00	-53.25	-	-
2.5269G	2.5857G	100k	300k	RMS	2.524G	-43.44	-13.00	-30.44	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.10204G	-43.61	-25.00	-18.61	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.42	-25.00	-12.42	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

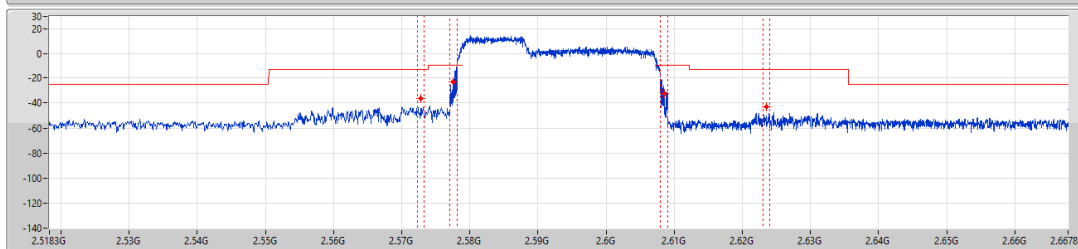
Band 41_LTE_10MHz+20MHz_Nss1,64QAM_1TX
C#2583.6MHz,#2598MHz_64QAM_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020



Limit
Port 3

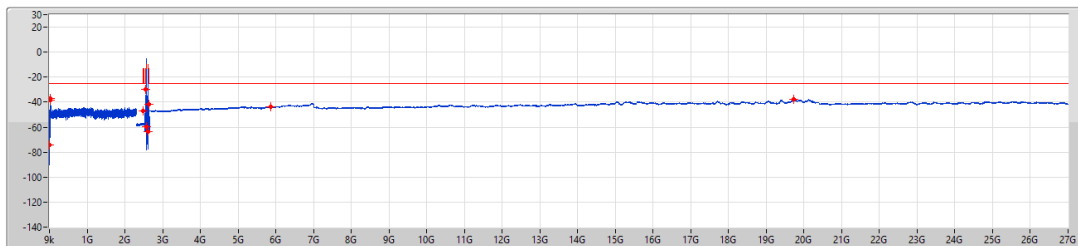


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.494k	-72.18	-25.00	-47.18	-	-
150k	30M	10k	30k	RMS	26.56M	-48.00	-25.00	-23.00	-	-
30M	2.3G	1M	3M	RMS	855.71M	-44.29	-25.00	-19.29	-	-
2.3G	2.5183G	100k	300k	RMS	2.5075G	-47.16	-25.00	-22.16	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5728G	-36.21	-13.00	-23.21	MBW 1M	-
2.5771G	2.5781G	1M	2M	RMS	2.5776G	-23.33	-10.00	-13.33	MBW 1M	-
2.609G	2.609G	1M	2M	RMS	2.6085G	-32.53	-10.00	-22.53	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6335G	-43.26	-13.00	-30.26	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.3868G	-39.90	-25.00	-14.90	-	-
6G	27G	1M	3M	RMS	19.7156G	-36.90	-25.00	-11.90	-	-

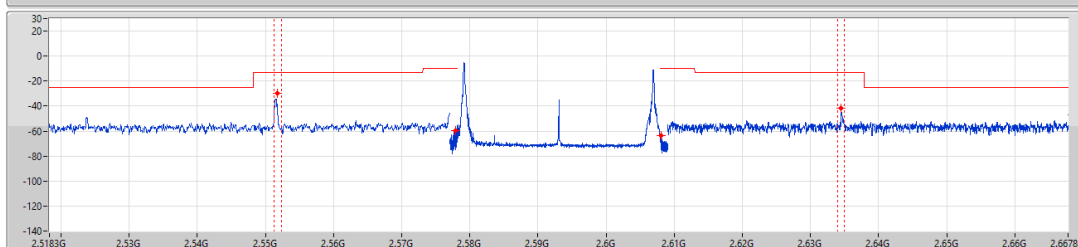
Band 41_LTE_10MHz+20MHz_Nss1,64QAM_1TX
C#2583.6MHz,#2598MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



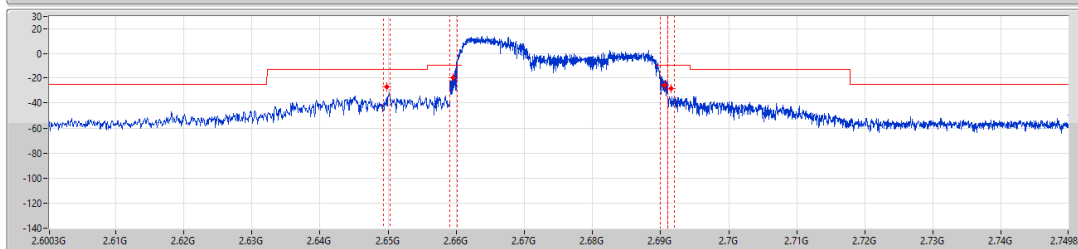
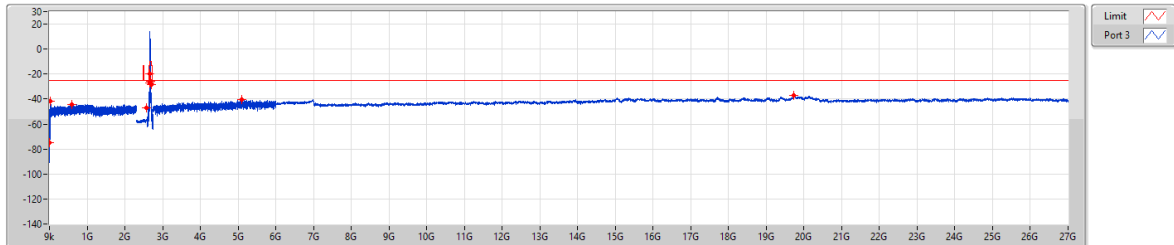
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	15.944k	-73.95	-25.00	-48.95	-	-
150k	30M	10k	30k	RMS	13.56M	-36.82	-25.00	-11.82	-	-
30M	2.3G	1M	3M	RMS	30M	-38.38	-25.00	-13.38	-	-
2.3G	2.5183G	100k	300k	RMS	2.4785G	-47.35	-25.00	-22.35	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5518G	-30.03	-13.00	-17.03	MBW 1M	-
2.5771G	2.5781G	3k	10k	RMS	2.57794G	-39.39	-10.00	-49.39	-	-
2.609G	2.609G	3k	10k	RMS	2.60803G	-43.35	-10.00	-53.35	-	-
2.609G	2.6678G	100k	300k	RMS	2.6345G	-41.64	-13.00	-28.64	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.86338G	-43.68	-25.00	-18.68	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.61	-25.00	-12.61	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+20MHz_Nss1,64QAM_1TX
C#2665.6MHz,#2680MHz_64QAM_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020

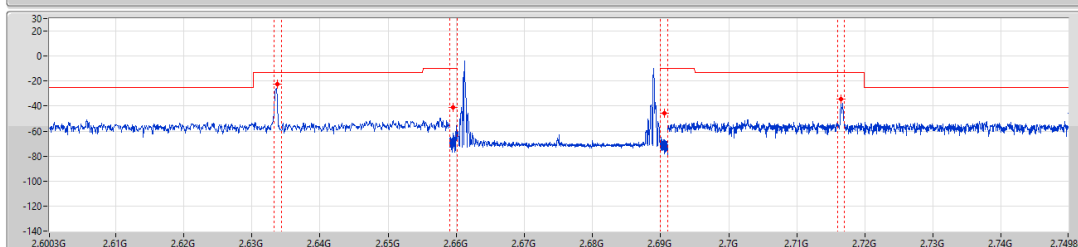
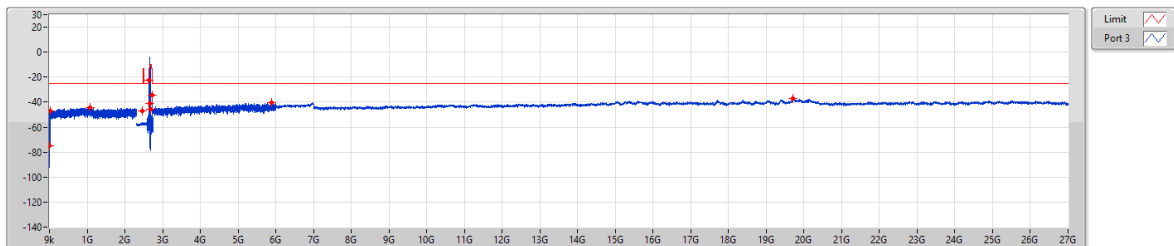


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	12.102k	-74.64	-25.00	-49.64	-	-
150k	30M	10k	30k	RMS	21.426M	-41.61	-25.00	-16.61	-	-
30M	2.3G	1M	3M	RMS	592.39M	-44.23	-25.00	-19.23	-	-
2.3G	2.6003G	100k	300k	RMS	2.5685G	-47.20	-25.00	-22.20	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6498G	-26.84	-13.00	-13.84	MBW 1M	-
2.6591G	2.6601G	1M	2M	RMS	2.6596G	-19.97	-10.00	-9.97	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6895G	-25.66	-10.00	-15.66	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.6915G	-28.11	-10.00	-18.11	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.09644G	-40.26	-25.00	-15.26	-	-
6G	27G	1M	3M	RMS	19.71825G	-37.04	-25.00	-12.04	-	-

Band 41_LTE_10MHz+20MHz_Nss1,64QAM_1TX
C#2665.6MHz,#2680MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	10.022k	-74.65	-25.00	-49.65	-	-
150k	30M	10k	30k	RMS	13.56M	-46.70	-25.00	-21.70	-	-
30M	2.3G	1M	3M	RMS	1.08555G	-44.28	-25.00	-19.28	-	-
2.3G	2.6003G	100k	300k	RMS	2.4655G	-47.26	-25.00	-22.26	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6338G	-22.13	-13.00	-9.13	MBW 1M	-
2.6591G	2.6601G	3k	10k	RMS	2.6596G	-40.92	-10.00	-30.92	MBW 1M	-
2.66G	2.691G	3k	10k	RMS	2.6895G	-45.73	-10.00	-35.73	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.7165G	-34.34	-13.00	-21.34	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.89518G	-40.66	-25.00	-15.66	-	-
6G	27G	1M	3M	RMS	19.70513G	-37.08	-25.00	-12.08	-	-

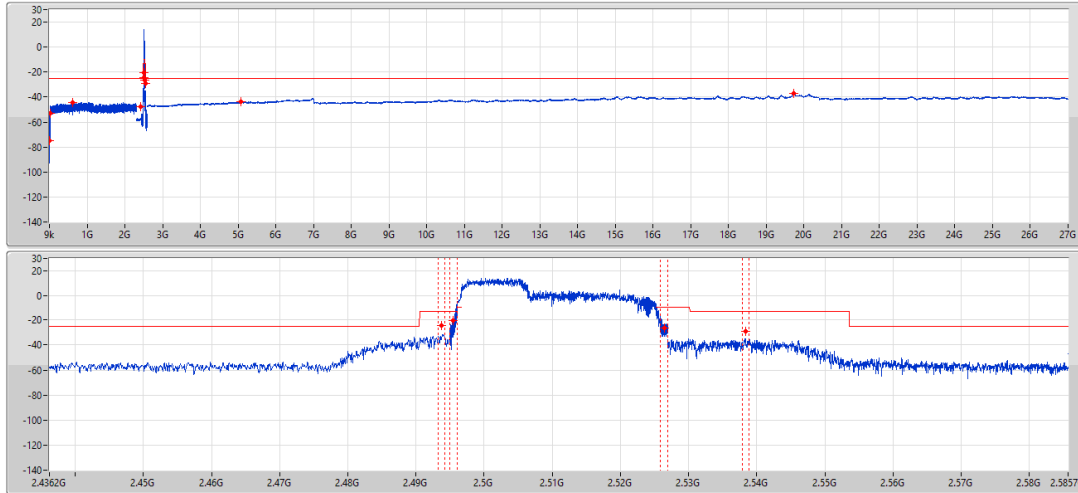
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+20MHz_Nss1,16QAM_1TX

C#2501.5MHz,#2515.9MHz_16QAM_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020



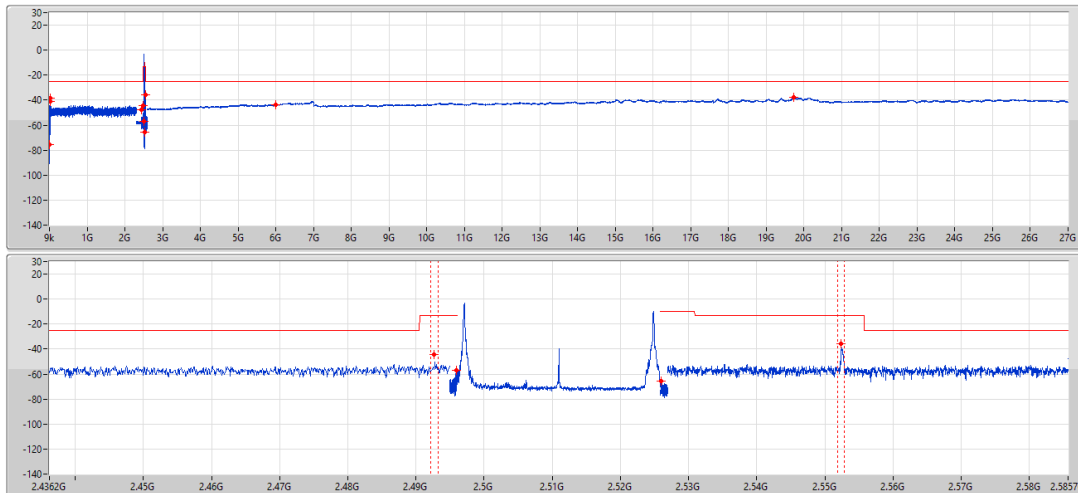
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.634k	-74.83	-25.00	-49.83	-	-
150k	30M	10k	30k	RMS	26.567M	-92.77	-25.00	-67.77	-	-
30M	2.3G	1M	3M	RMS	614.24M	-44.18	-25.00	-19.18	-	-
2.3G	2.4362G	100k	300k	RMS	2.4225G	-47.76	-25.00	-22.76	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4937G	-24.19	-13.00	-11.19	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-20.40	-13.00	-7.40	MBW 1M	-
2.5259G	2.5269G	1M	2M	RMS	2.5264G	-26.47	-10.00	-16.47	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5384G	-28.79	-13.00	-15.79	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.08411G	-43.56	-25.00	-18.56	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.37	-25.00	-12.37	-	-

Band 41_LTE_10MHz+20MHz_Nss1,16QAM_1TX

C#2501.5MHz,#2515.9MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



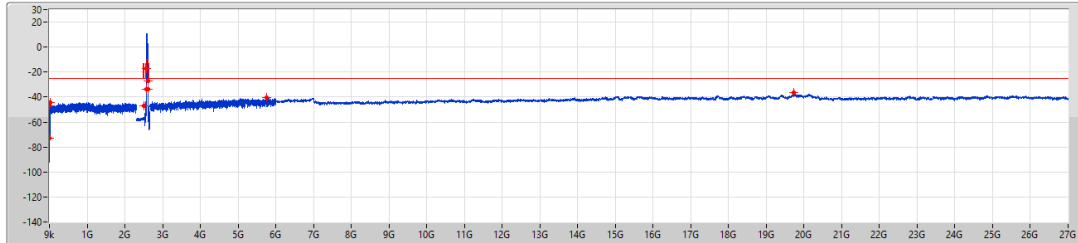
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	13.653k	-75.35	-25.00	-50.35	-	-
150k	30M	10k	30k	RMS	21.172M	-38.71	-25.00	-13.71	-	-
30M	2.3G	1M	3M	RMS	30.28M	-41.12	-25.00	-16.12	-	-
2.3G	2.4362G	100k	300k	RMS	2.4335G	-47.74	-25.00	-22.74	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4927G	-44.54	-13.00	-31.54	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.49592G	-56.75	-13.00	-43.75	-	-
2.5259G	2.5269G	3k	10k	RMS	2.52597G	-63.34	-10.00	-53.34	-	-
2.5269G	2.5857G	100k	300k	RMS	2.5524G	-35.53	-13.00	-22.53	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.99744G	-43.54	-25.00	-18.54	-	-
6G	27G	1M	3M	RMS	19.73663G	-37.66	-25.00	-12.66	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

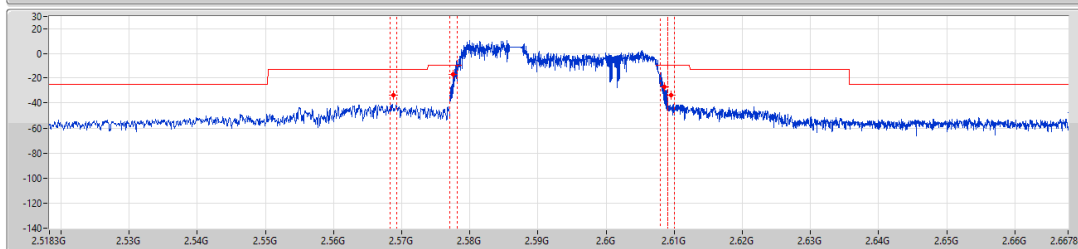
Band 41_LTE_10MHz+20MHz_Nss1,16QAM_1TX
C#2583.6MHz,#2598MHz_16QAM_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020



Limit
Port 3

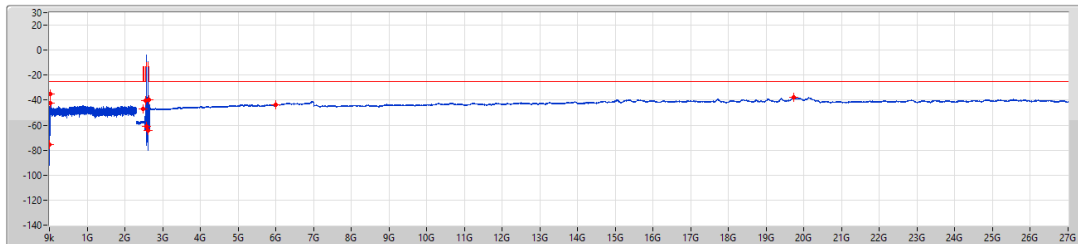


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.141k	-72.74	-25.00	-47.74	-	-
150k	30M	10k	30k	RMS	4.113M	-47.36	-25.00	-22.36	-	-
30M	2.3G	1M	3M	RMS	30.28M	-44.13	-25.00	-19.13	-	-
2.3G	2.5183G	100k	300k	RMS	2.5055G	-47.33	-25.00	-22.33	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5688G	-34.03	-13.00	-21.03	MBW 1M	-
2.5771G	2.5781G	1M	2M	RMS	2.5776G	-17.17	-10.00	-7.17	MBW 1M	-
2.608G	2.609G	1M	2M	RMS	2.6085G	-27.26	-10.00	-17.26	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6095G	-33.99	-10.00	-23.99	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.76341G	-40.49	-25.00	-15.49	-	-
6G	27G	1M	3M	RMS	19.71825G	-36.64	-25.00	-11.64	-	-

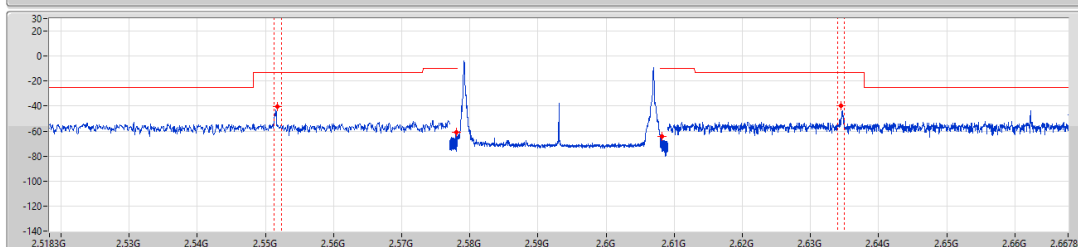
Band 41_LTE_10MHz+20MHz_Nss1,16QAM_1TX
C#2583.6MHz,#2598MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



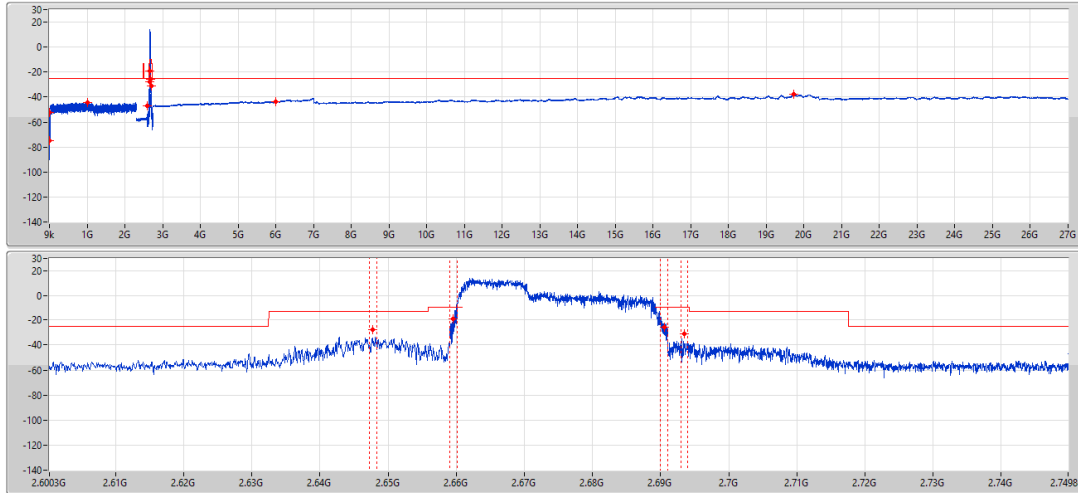
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	12.666k	-75.60	-25.00	-50.60	-	-
150k	30M	10k	30k	RMS	21.426M	-35.23	-25.00	-10.23	-	-
30M	2.3G	1M	3M	RMS	31.14M	-42.53	-25.00	-17.53	-	-
2.3G	2.5183G	100k	300k	RMS	2.4765G	-47.33	-25.00	-22.33	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5518G	-40.40	-13.00	-27.40	MBW 1M	-
2.5771G	2.5781G	3k	10k	RMS	2.57807G	-60.68	-10.00	-50.68	-	-
2.608G	2.609G	3k	10k	RMS	2.60815G	-64.38	-10.00	-54.38	-	-
2.609G	2.6678G	100k	300k	RMS	2.6345G	-40.05	-13.00	-27.05	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.98667G	-43.59	-25.00	-18.59	-	-
6G	27G	1M	3M	RMS	19.73663G	-37.57	-25.00	-12.57	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_10MHz+20MHz_Nss1,16QAM_1TX
C#2665.6MHz,#2680MHz_16QAM_P_50@L+S_100@L

CSE-TX-Sum

30/11/2020

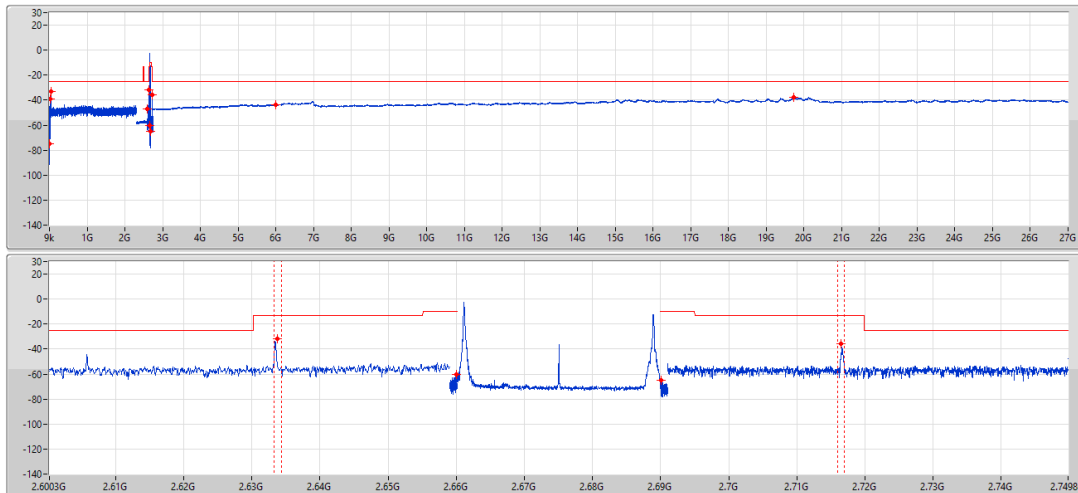


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.503k	-75.17	-25.00	-50.17	-	-
150k	30M	10k	30k	RMS	4.113M	-52.45	-25.00	-27.45	-	-
30M	2.3G	1M	3M	RMS	1.01944G	-44.29	-25.00	-19.29	-	-
2.3G	2.6003G	100k	300k	RMS	2.5955G	-47.04	-25.00	-22.04	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6478G	-27.46	-13.00	-14.46	MBW 1M	-
2.6591G	2.6601G	1M	2M	RMS	2.6596G	-19.12	-10.00	-9.12	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6805G	-26.07	-10.00	-16.07	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.6935G	-31.19	-10.00	-21.19	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.99025G	-43.58	-25.00	-18.58	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.47	-25.00	-12.47	-	-

Band 41_LTE_10MHz+20MHz_Nss1,16QAM_1TX
C#2665.6MHz,#2680MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	13.195k	-74.91	-25.00	-49.91	-	-
150k	30M	10k	30k	RMS	16.463M	-39.10	-25.00	-14.10	-	-
30M	2.3G	1M	3M	RMS	34.54M	-32.82	-25.00	-7.82	-	-
2.3G	2.6003G	100k	300k	RMS	2.5985G	-47.20	-25.00	-22.20	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6398G	-31.44	-13.00	-18.44	MBW 1M	-
2.6591G	2.6601G	3k	10k	RMS	2.66001G	-60.12	-10.00	-50.12	-	-
2.66G	2.691G	3k	10k	RMS	2.69013G	-65.16	-10.00	-55.16	-	-
2.691G	2.7498G	100k	300k	RMS	2.7165G	-35.95	-13.00	-22.95	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.98862G	-43.57	-25.00	-18.57	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.56	-25.00	-12.56	-	-

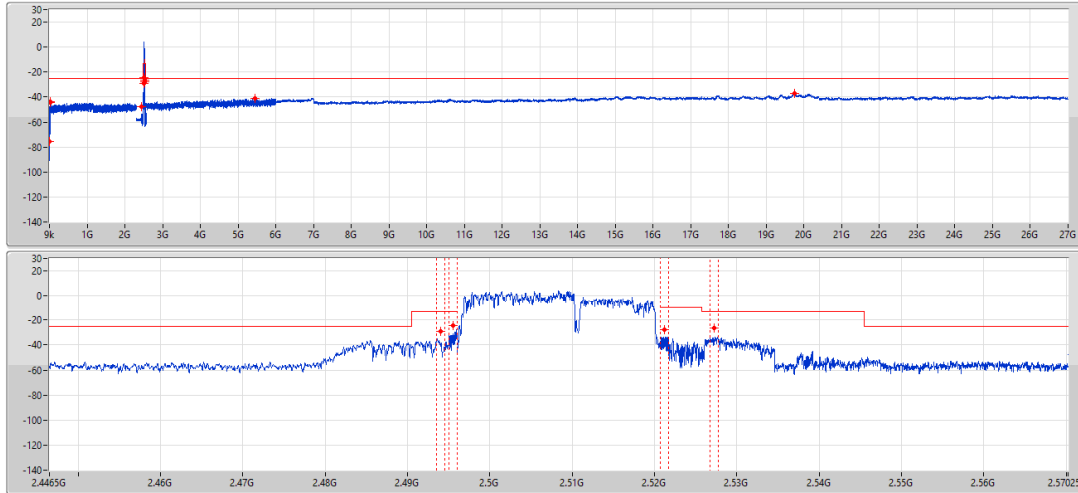
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,QPSK_1TX

C#2503.5MHz,#2515.5MHz_QPSK_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



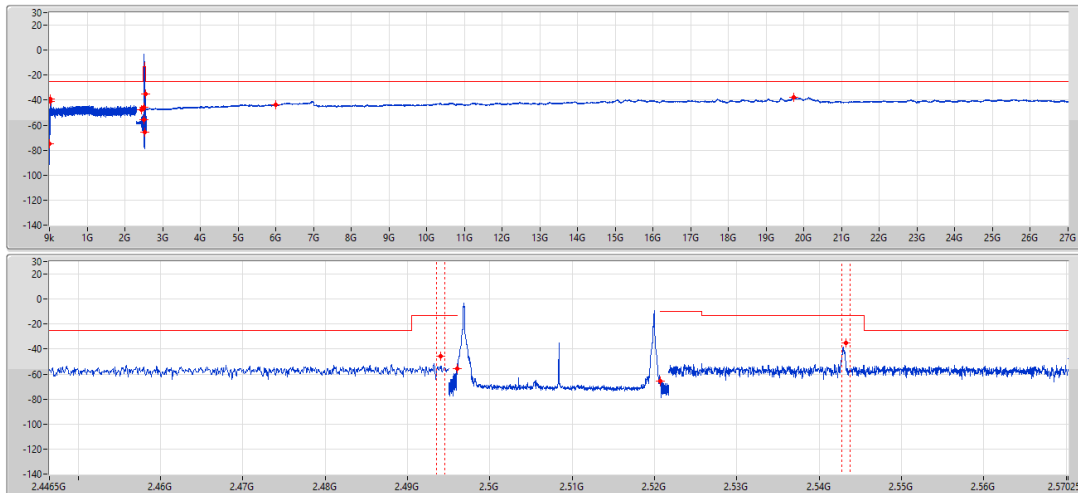
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.035k	-75.75	-25.00	-50.75	-	-
150k	30M	10k	30k	RMS	13.56M	-43.82	-25.00	-18.82	-	-
30M	2.3G	1M	3M	RMS	30.85M	-44.64	-25.00	-19.64	-	-
2.3G	2.4465G	100k	300k	RMS	2.4395G	-47.64	-25.00	-22.64	MBW 1M	-
2.4465G	2.495G	100k	300k	RMS	2.494G	-29.35	-13.00	-16.35	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.4955G	-24.29	-13.00	-11.29	MBW 1M	-
2.52075G	2.52175G	100k	300k	RMS	2.52125G	-27.58	-10.00	-17.58	MBW 1M	-
2.52175G	2.57025G	100k	300k	RMS	2.52725G	-25.13	-13.00	-12.13	MBW 1M	-
2.57025G	6G	1M	3M	RMS	5.43838G	-41.01	-25.00	-16.01	-	-
6G	27G	1M	3M	RMS	19.74188G	-36.94	-25.00	-11.94	-	-

Band 41_LTE_15MHz+10MHz_Nss1,QPSK_1TX

C#2503.5MHz,#2515.5MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	11.538k	-74.81	-25.00	-49.81	-	-
150k	30M	10k	30k	RMS	16.463M	-38.99	-25.00	-13.99	-	-
30M	2.3G	1M	3M	RMS	30.85M	-40.82	-25.00	-15.82	-	-
2.3G	2.4465G	100k	300k	RMS	2.4375G	-47.62	-25.00	-22.62	MBW 1M	-
2.4465G	2.495G	100k	300k	RMS	2.494G	-45.80	-13.00	-32.80	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.496G	-55.87	-13.00	-42.87	-	-
2.52075G	2.52175G	3k	10k	RMS	2.52076G	-45.95	-10.00	-35.95	-	-
2.52175G	2.57025G	100k	300k	RMS	2.54325G	-35.21	-13.00	-22.21	MBW 1M	-
2.57025G	6G	1M	3M	RMS	5.99571G	-43.45	-25.00	-18.45	-	-
6G	27G	1M	3M	RMS	19.734G	-37.55	-25.00	-12.55	-	-

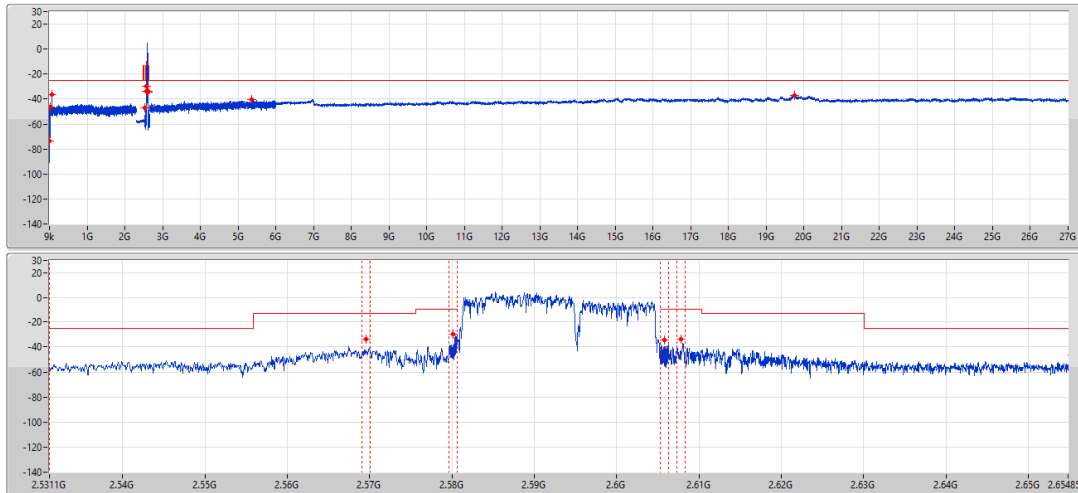
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,QPSK_1TX

C#2588.1MHz,#2600.1MHz_QPSK_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



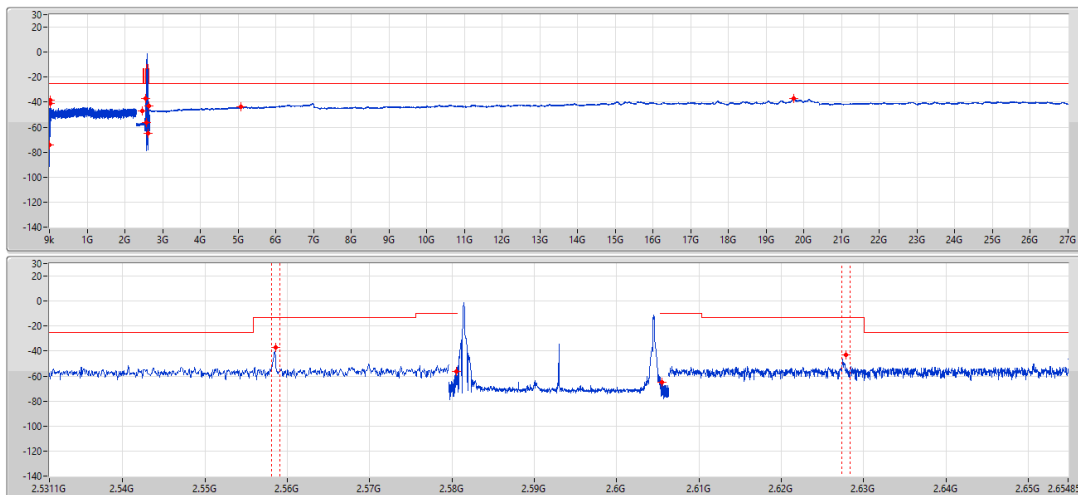
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.282k	-73.27	-25.00	-48.27	-	-
150k	30M	10k	30k	RMS	26.56M	-46.49	-25.00	-21.49	-	-
30M	2.3G	1M	3M	RMS	60.93M	-36.69	-25.00	-11.69	-	-
2.3G	2.5311G	100k	300k	RMS	2.5306G	-47.07	-25.00	-22.07	MBW 1M	-
2.5311G	2.5796G	100k	300k	RMS	2.5696G	-33.93	-13.00	-20.93	MBW 1M	-
2.5796G	2.5806G	100k	300k	RMS	2.5801G	-30.06	-10.00	-20.06	MBW 1M	-
2.60635G	2.60635G	100k	300k	RMS	2.60585G	-34.30	-10.00	-24.30	MBW 1M	-
2.60635G	2.65485G	100k	300k	RMS	2.60785G	-33.62	-10.00	-23.62	MBW 1M	-
2.65485G	6G	1M	3M	RMS	5.3686G	-40.70	-25.00	-15.70	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.21	-25.00	-12.21	-	-

Band 41_LTE_15MHz+10MHz_Nss1,QPSK_1TX

C#2588.1MHz,#2600.1MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	11.608k	-74.49	-25.00	-49.49	-	-
150k	30M	10k	30k	RMS	13.56M	-38.40	-25.00	-13.40	-	-
30M	2.3G	1M	3M	RMS	31.14M	-41.28	-25.00	-16.28	-	-
2.3G	2.5311G	100k	300k	RMS	2.4675G	-47.35	-25.00	-22.35	MBW 1M	-
2.5311G	2.5796G	100k	300k	RMS	2.5586G	-37.30	-13.00	-24.30	MBW 1M	-
2.5796G	2.5806G	3k	10k	RMS	2.58058G	-56.54	-10.00	-46.54	-	-
2.60635G	2.60635G	3k	10k	RMS	2.60555G	-65.09	-10.00	-55.09	-	-
2.60635G	2.65485G	100k	300k	RMS	2.62785G	-43.14	-13.00	-30.14	MBW 1M	-
2.65485G	6G	1M	3M	RMS	5.07757G	-43.42	-25.00	-18.42	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.40	-25.00	-12.40	-	-

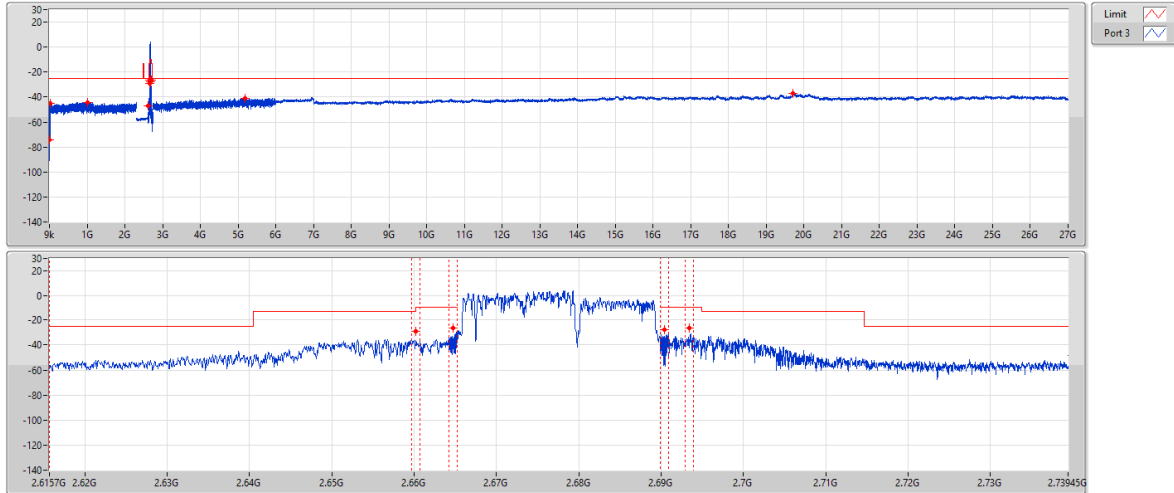
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,QPSK_1TX

CSE-TX-Sum

C#2672.7MHz,#2684.7MHz_QPSK_P_75@L+S_100@L

30/11/2020



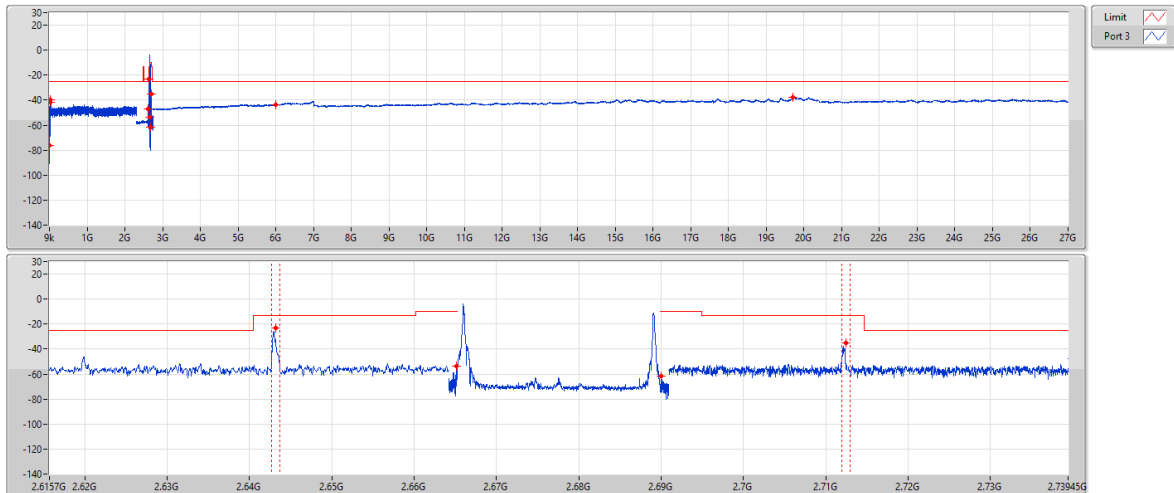
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.009k	-74.52	-25.00	-49.52	-	-
150k	30M	10k	30k	RMS	13.56M	-45.31	-25.00	-20.31	-	-
30M	2.3G	1M	3M	RMS	999.86M	-44.09	-25.00	-19.09	-	-
2.3G	2.6157G	100k	300k	RMS	2.6152G	-46.87	-25.00	-21.87	MBW 1M	-
2.6157G	2.6642G	100k	300k	RMS	2.6602G	-29.03	-10.00	-19.03	MBW 1M	-
2.6642G	2.6652G	100k	300k	RMS	2.6647G	-26.65	-10.00	-16.65	MBW 1M	-
2.6652G	2.69095G	100k	300k	RMS	2.69045G	-27.70	-10.00	-17.70	MBW 1M	-
2.69095G	2.73945G	100k	300k	RMS	2.69345G	-26.45	-10.00	-16.45	MBW 1M	-
2.73945G	6G	1M	3M	RMS	5.18649G	-40.85	-25.00	-15.85	-	-
6G	27G	1M	3M	RMS	19.69988G	-37.31	-25.00	-12.31	-	-

Band 41_LTE_15MHz+10MHz_Nss1,QPSK_1TX

CSE-TX-Sum

C#2672.7MHz,#2684.7MHz_QPSK_P_1@L+S_1@H

30/11/2020



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	10.798k	-76.06	-25.00	-51.06	-	-
150k	30M	10k	30k	RMS	16.463M	-39.55	-25.00	-14.55	-	-
30M	2.3G	1M	3M	RMS	31.14M	-41.53	-25.00	-16.53	-	-
2.3G	2.6157G	100k	300k	RMS	2.6145G	-47.04	-25.00	-22.04	MBW 1M	-
2.6157G	2.6642G	100k	300k	RMS	2.6432G	-22.96	-13.00	-9.96	MBW 1M	-
2.6642G	2.6652G	3k	10k	RMS	2.66513G	-54.00	-10.00	-44.00	-	-
2.6652G	2.69095G	3k	10k	RMS	2.69004G	-51.84	-10.00	-41.84	-	-
2.69095G	2.73945G	100k	300k	RMS	2.71245G	-35.03	-13.00	-22.03	MBW 1M	-
2.73945G	6G	1M	3M	RMS	5.99592G	-43.45	-25.00	-18.45	-	-
6G	27G	1M	3M	RMS	19.71563G	-37.42	-25.00	-12.42	-	-

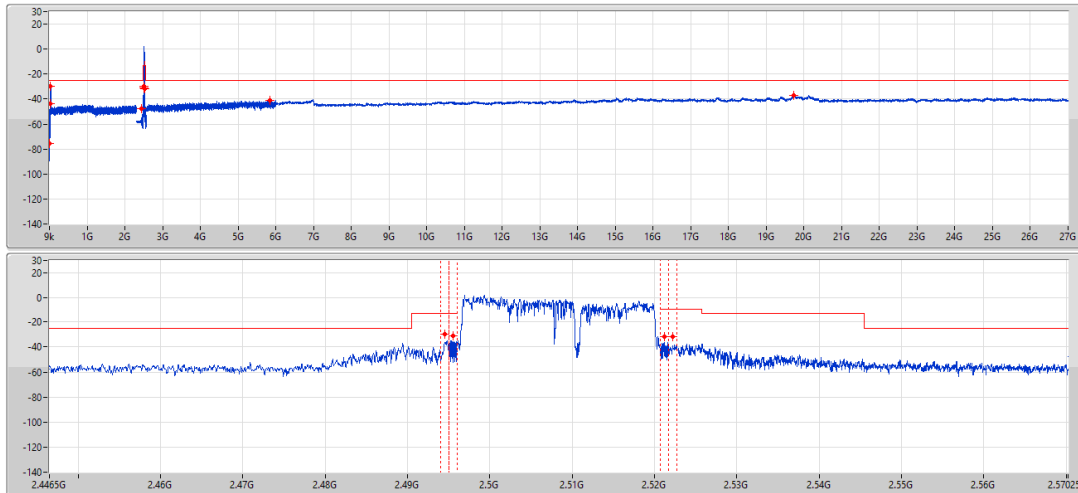
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,16QAM_1TX

C#2503.5MHz,#2515.5MHz_16QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



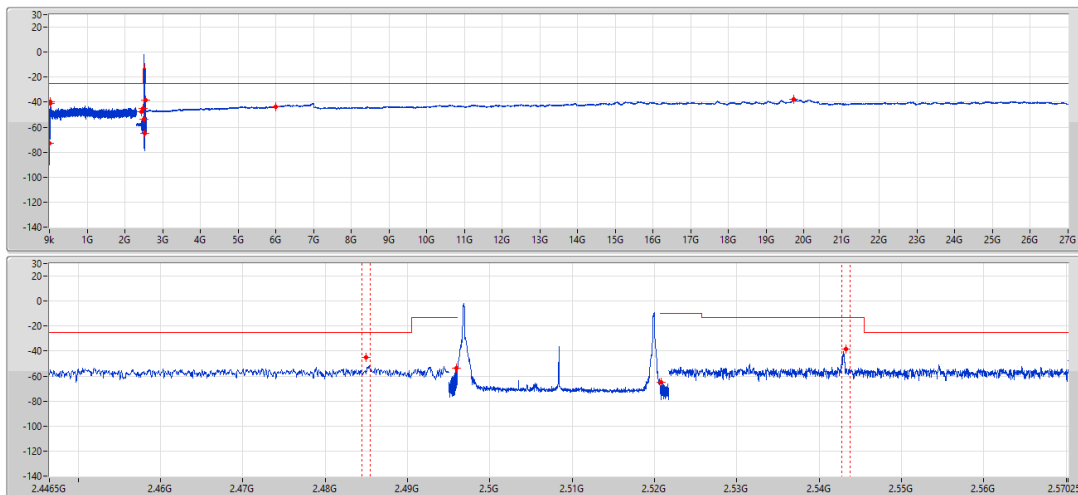
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.952k	-75.65	-25.00	-50.65	-	-
150k	30M	10k	30k	RMS	13.56M	-43.99	-25.00	-18.99	-	-
30M	2.3G	1M	3M	RMS	32.84M	-29.85	-25.00	-4.85	-	-
2.3G	2.4465G	100k	300k	RMS	2.4365G	-47.65	-25.00	-22.65	MBW 1M	-
2.4465G	2.495G	100k	300k	RMS	2.4945G	-29.49	-13.00	-16.49	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.4955G	-31.06	-13.00	-18.06	MBW 1M	-
2.52075G	2.52175G	100k	300k	RMS	2.52125G	-31.72	-10.00	-21.72	MBW 1M	-
2.52175G	2.57025G	100k	300k	RMS	2.5225G	-31.51	-10.00	-21.51	MBW 1M	-
2.57025G	6G	1M	3M	RMS	5.6538G	-41.36	-25.00	-16.36	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.19	-25.00	-12.19	-	-

Band 41_LTE_15MHz+10MHz_Nss1,16QAM_1TX

C#2503.5MHz,#2515.5MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.881k	-72.86	-25.00	-47.86	-	-
150k	30M	10k	30k	RMS	16.463M	-39.47	-25.00	-14.47	-	-
30M	2.3G	1M	3M	RMS	30M	-41.17	-25.00	-16.17	-	-
2.3G	2.4465G	100k	300k	RMS	2.4365G	-47.66	-25.00	-22.66	MBW 1M	-
2.4465G	2.495G	100k	300k	RMS	2.485G	-45.24	-25.00	-20.24	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.49596G	-53.43	-13.00	-40.43	-	-
2.52075G	2.52175G	3k	10k	RMS	2.52085G	-55.18	-10.00	-45.18	-	-
2.52175G	2.57025G	100k	300k	RMS	2.54325G	-38.35	-13.00	-25.35	MBW 1M	-
2.57025G	6G	1M	3M	RMS	5.99143G	-43.62	-25.00	-18.62	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.46	-25.00	-12.46	-	-

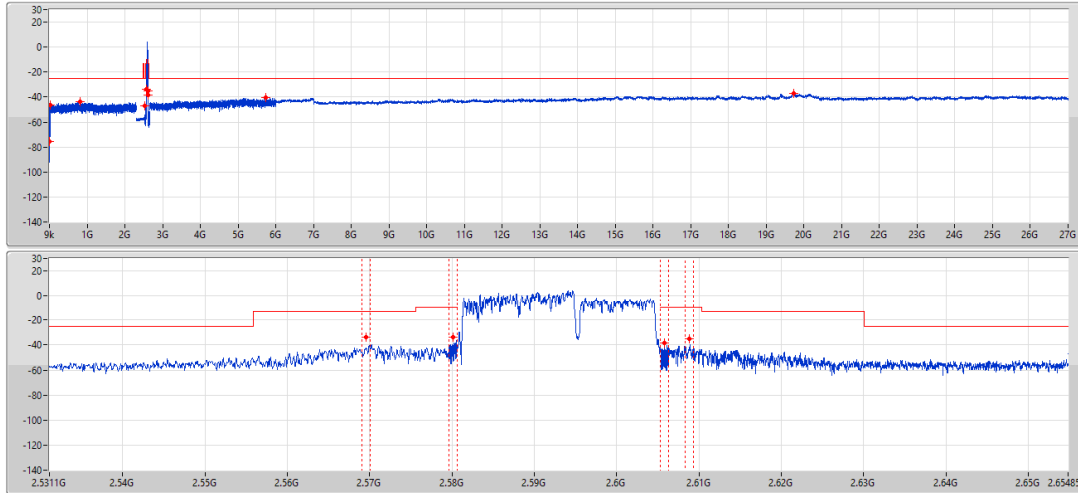
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,16QAM_1TX

C#2588.1MHz,#2600.1MHz_16QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



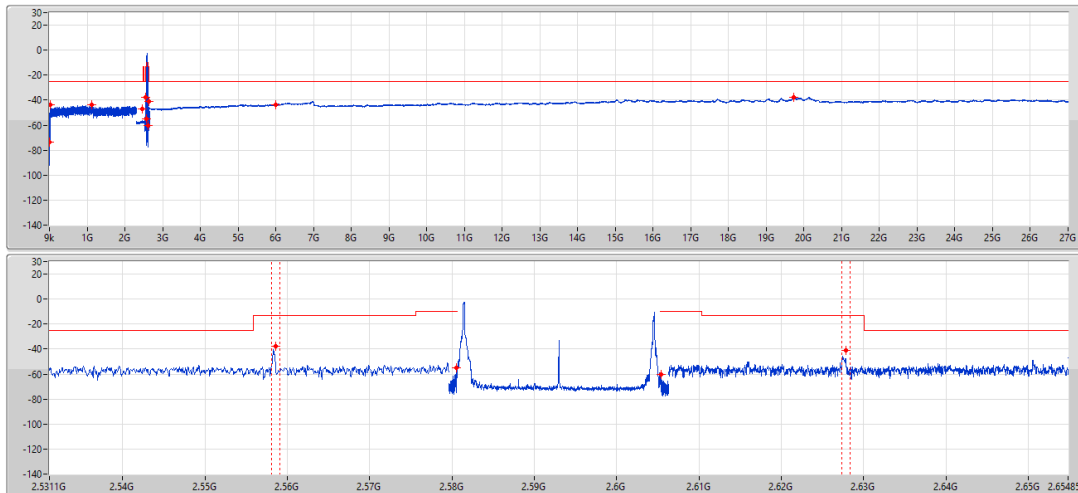
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.397k	-75.39	-25.00	-50.39	-	-
150k	30M	10k	30k	RMS	13.56M	-46.53	-25.00	-21.53	-	-
30M	2.3G	1M	3M	RMS	814.57M	-43.91	-25.00	-18.91	-	-
2.3G	2.5311G	100k	300k	RMS	2.5245G	-47.28	-25.00	-22.28	MBW 1M	-
2.5311G	2.5796G	100k	300k	RMS	2.5696G	-34.01	-13.00	-21.01	MBW 1M	-
2.5796G	2.5806G	100k	300k	RMS	2.5801G	-33.84	-10.00	-23.84	MBW 1M	-
2.60355G	2.60635G	100k	300k	RMS	2.60585G	-38.50	-10.00	-28.50	MBW 1M	-
2.60635G	2.65485G	100k	300k	RMS	2.63085G	-35.06	-10.00	-25.06	MBW 1M	-
2.65485G	6G	1M	3M	RMS	5.74075G	-40.70	-25.00	-15.70	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.13	-25.00	-12.13	-	-

Band 41_LTE_15MHz+10MHz_Nss1,16QAM_1TX

C#2588.1MHz,#2600.1MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.07k	-73.61	-25.00	-48.61	-	-
150k	30M	10k	30k	RMS	13.56M	-43.62	-25.00	-18.62	-	-
30M	2.3G	1M	3M	RMS	1.12244G	-43.54	-25.00	-18.54	-	-
2.3G	2.5311G	100k	300k	RMS	2.4605G	-47.34	-25.00	-22.34	MBW 1M	-
2.5311G	2.5796G	100k	300k	RMS	2.5586G	-37.84	-13.00	-24.84	MBW 1M	-
2.5796G	2.5806G	3k	10k	RMS	2.58058G	-54.81	-10.00	-44.81	-	-
2.60355G	2.60635G	3k	10k	RMS	2.60358G	-60.50	-10.00	-50.50	-	-
2.60635G	2.65485G	100k	300k	RMS	2.62785G	-40.93	-13.00	-27.93	MBW 1M	-
2.65485G	6G	1M	3M	RMS	5.99916G	-43.55	-25.00	-18.55	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.58	-25.00	-12.58	-	-

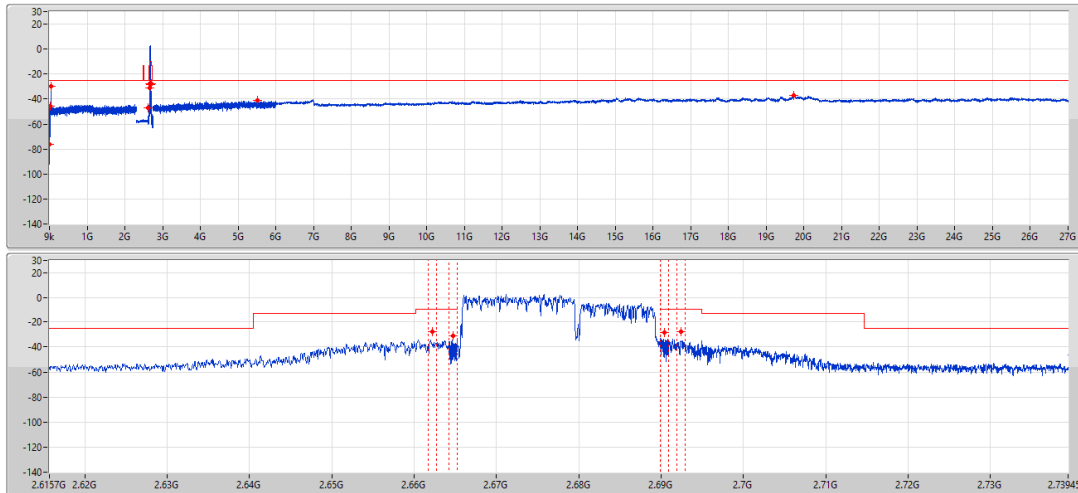
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,16QAM_1TX

C#2672.7MHz,#2684.7MHz_16QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



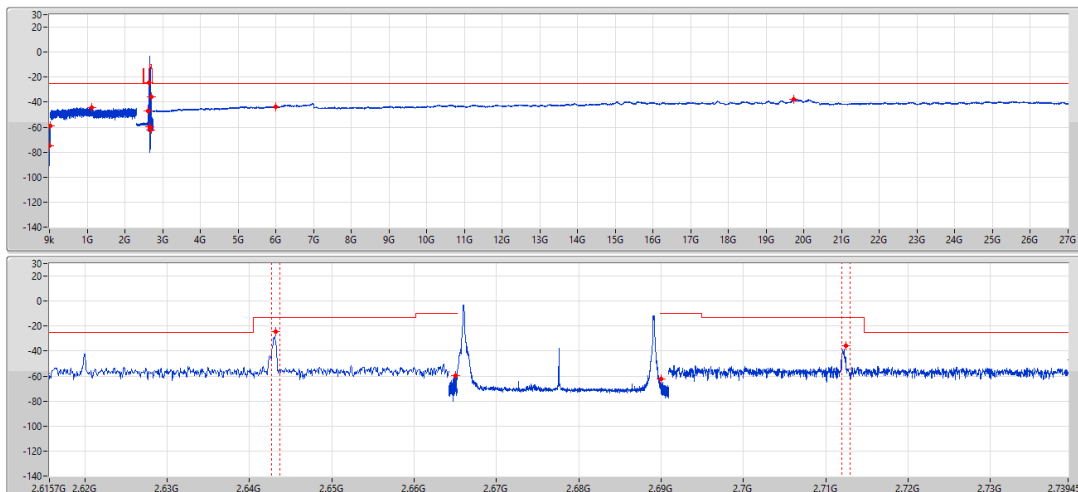
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	13.653k	-75.97	-25.00	-50.97	-	-
150k	30M	10k	30k	RMS	13.56M	-45.41	-25.00	-20.41	-	-
30M	2.3G	1M	3M	RMS	47.88M	-29.96	-25.00	-4.96	-	-
2.3G	2.6157G	100k	300k	RMS	2.6135G	-47.08	-25.00	-22.08	MBW 1M	-
2.6157G	2.6642G	100k	300k	RMS	2.6622G	-27.62	-10.00	-17.62	MBW 1M	-
2.6642G	2.6652G	100k	300k	RMS	2.6647G	-31.07	-10.00	-21.07	MBW 1M	-
2.6652G	2.69095G	100k	300k	RMS	2.69045G	-28.47	-10.00	-18.47	MBW 1M	-
2.69095G	2.73945G	100k	300k	RMS	2.69245G	-27.93	-10.00	-17.93	MBW 1M	-
2.73945G	6G	1M	3M	RMS	5.50929G	-41.21	-25.00	-16.21	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.36	-25.00	-12.36	-	-

Band 41_LTE_15MHz+10MHz_Nss1,16QAM_1TX

C#2672.7MHz,#2684.7MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	12.137k	-74.99	-25.00	-49.99	-	-
150k	30M	10k	30k	RMS	11.754M	-58.76	-25.00	-33.76	-	-
30M	2.3G	1M	3M	RMS	1.12215G	-44.17	-25.00	-19.17	-	-
2.3G	2.6157G	100k	300k	RMS	2.6145G	-47.07	-25.00	-22.07	MBW 1M	-
2.6157G	2.6642G	100k	300k	RMS	2.6432G	-24.60	-13.00	-11.60	MBW 1M	-
2.6642G	2.6652G	3k	10k	RMS	2.665G	-59.61	-10.00	-49.61	-	-
2.6652G	2.69095G	3k	10k	RMS	2.6909G	-62.36	-10.00	-52.36	-	-
2.69095G	2.73945G	100k	300k	RMS	2.71245G	-35.45	-13.00	-22.45	MBW 1M	-
2.73945G	6G	1M	3M	RMS	5.99755G	-43.59	-25.00	-18.59	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.56	-25.00	-12.56	-	-

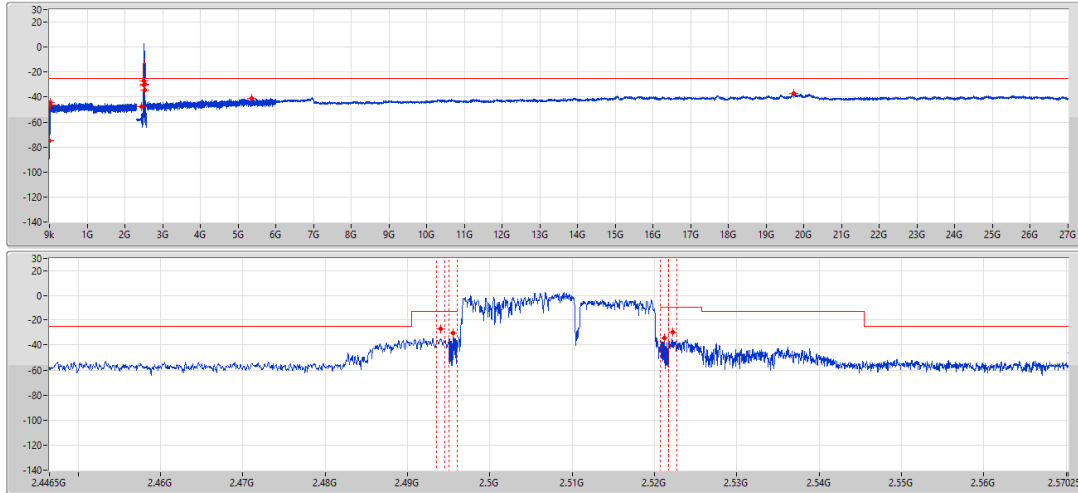
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,64QAM_1TX

C#2503.5MHz,#2515.5MHz_64QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



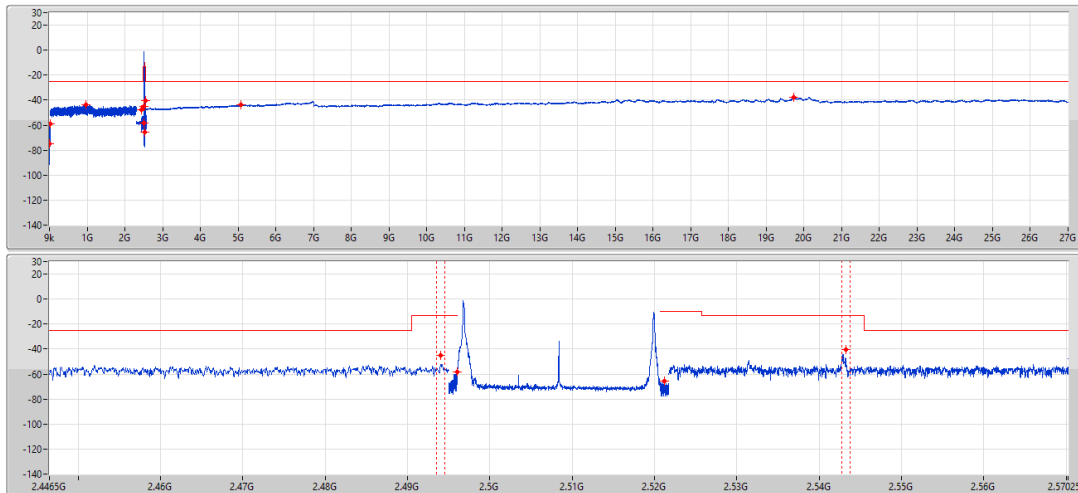
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	15.803k	-75.20	-25.00	-50.20	-	-
150k	30M	10k	30k	RMS	26.552M	-46.62	-25.00	-21.62	-	-
30M	2.3G	1M	3M	RMS	31.14M	-44.13	-25.00	-19.13	-	-
2.3G	2.4465G	100k	300k	RMS	2.4285G	-47.72	-25.00	-22.72	MBW 1M	-
2.4465G	2.495G	100k	300k	RMS	2.494G	-27.25	-13.00	-14.25	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.4955G	-30.65	-13.00	-17.65	MBW 1M	-
2.52075G	2.52175G	100k	300k	RMS	2.52125G	-34.26	-10.00	-24.26	MBW 1M	-
2.52175G	2.57025G	100k	300k	RMS	2.52225G	-29.51	-10.00	-19.51	MBW 1M	-
2.57025G	6G	1M	3M	RMS	5.35006G	-40.78	-25.00	-15.78	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.07	-25.00	-12.07	-	-

Band 41_LTE_15MHz+10MHz_Nss1,64QAM_1TX

C#2503.5MHz,#2515.5MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	15.627k	-74.67	-25.00	-49.67	-	-
150k	30M	10k	30k	RMS	21.164M	-58.73	-25.00	-33.73	-	-
30M	2.3G	1M	3M	RMS	961.27M	-43.95	-25.00	-18.95	-	-
2.3G	2.4465G	100k	300k	RMS	2.4405G	-47.57	-25.00	-22.57	MBW 1M	-
2.4465G	2.495G	100k	300k	RMS	2.494G	-45.20	-13.00	-32.20	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.49599G	-50.09	-13.00	-37.09	-	-
2.52075G	2.52175G	3k	10k	RMS	2.52119G	-45.79	-10.00	-35.79	-	-
2.52175G	2.57025G	100k	300k	RMS	2.54325G	-40.50	-13.00	-27.50	MBW 1M	-
2.57025G	6G	1M	3M	RMS	5.08254G	-43.58	-25.00	-18.58	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.55	-25.00	-12.55	-	-

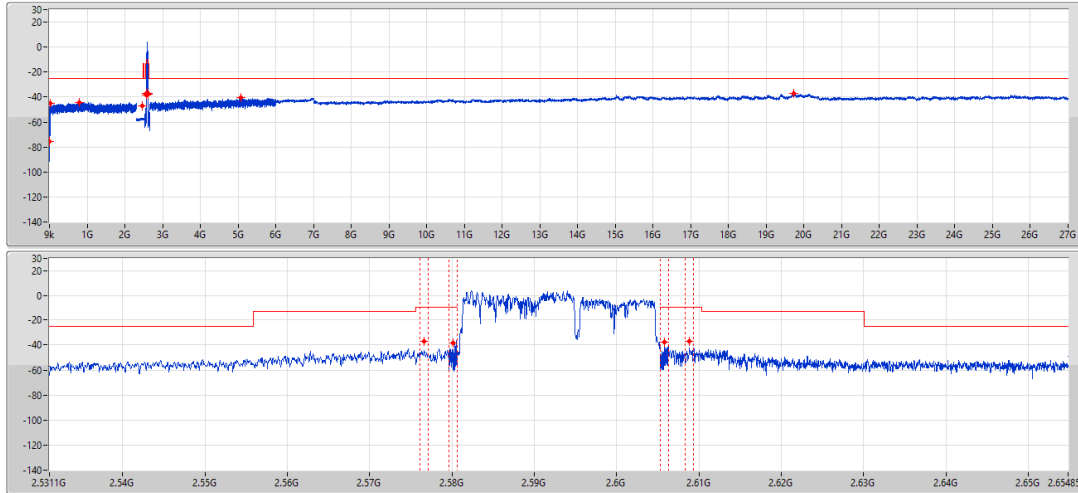
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,64QAM_1TX

C#2588.1MHz,#2600.1MHz_64QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



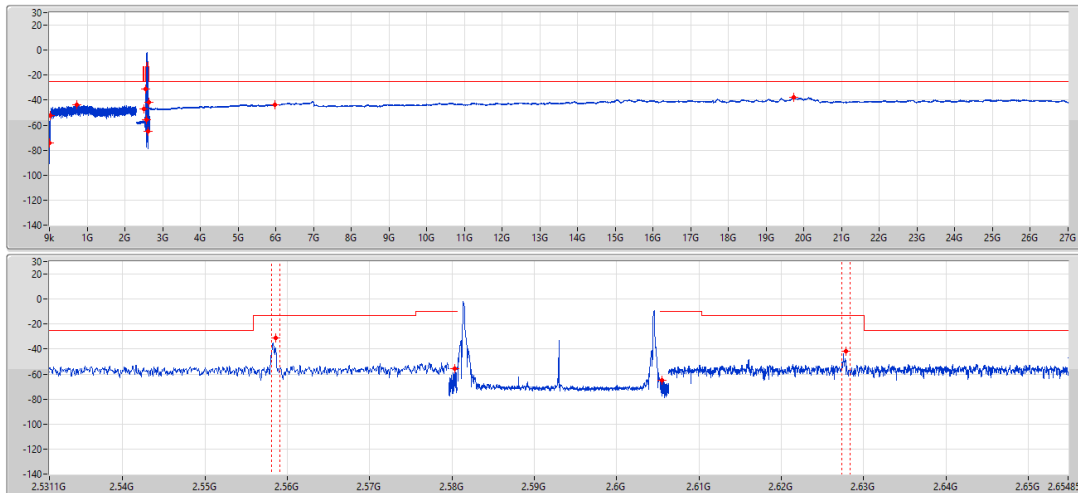
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.494k	-75.41	-25.00	-50.41	-	-
150k	30M	10k	30k	RMS	13.56M	-45.20	-25.00	-20.20	-	-
30M	2.3G	1M	3M	RMS	801.52M	-44.28	-25.00	-19.28	-	-
2.3G	2.5311G	100k	300k	RMS	2.4565G	-47.20	-25.00	-22.20	MBW 1M	-
2.5311G	2.5796G	100k	300k	RMS	2.5766G	-37.20	-10.00	-27.20	MBW 1M	-
2.5796G	2.5806G	100k	300k	RMS	2.5801G	-38.26	-10.00	-28.26	MBW 1M	-
2.60635G	2.60635G	100k	300k	RMS	2.60585G	-38.01	-10.00	-28.01	MBW 1M	-
2.60635G	2.65485G	100k	300k	RMS	2.60885G	-36.81	-10.00	-26.81	MBW 1M	-
2.65485G	6G	1M	3M	RMS	5.07256G	-40.46	-25.00	-15.46	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.13	-25.00	-12.13	-	-

Band 41_LTE_15MHz+10MHz_Nss1,64QAM_1TX

C#2588.1MHz,#2600.1MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.599k	-74.52	-25.00	-49.52	-	-
150k	30M	10k	30k	RMS	13.56M	-52.33	-25.00	-27.33	-	-
30M	2.3G	1M	3M	RMS	724.34M	-43.73	-25.00	-18.73	-	-
2.3G	2.5311G	100k	300k	RMS	2.5035G	-47.28	-25.00	-22.28	MBW 1M	-
2.5311G	2.5796G	100k	300k	RMS	2.5586G	-31.32	-13.00	-18.32	MBW 1M	-
2.5796G	2.5806G	3k	10k	RMS	2.58033G	-55.97	-10.00	-45.97	-	-
2.60635G	2.60635G	3k	10k	RMS	2.60594G	-64.77	-10.00	-54.77	-	-
2.60635G	2.65485G	100k	300k	RMS	2.62785G	-41.61	-13.00	-28.61	MBW 1M	-
2.65485G	6G	1M	3M	RMS	5.98327G	-43.56	-25.00	-18.56	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.45	-25.00	-12.45	-	-

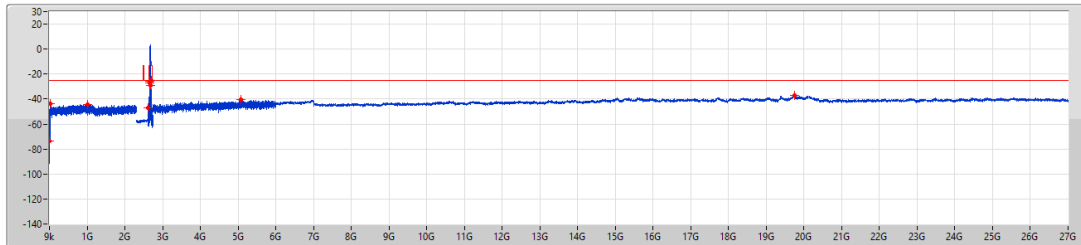
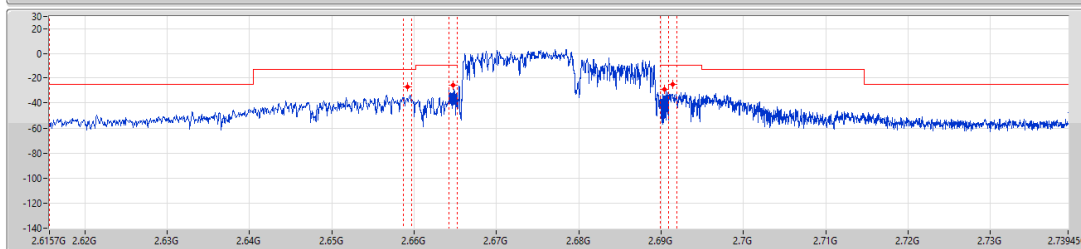
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+10MHz_Nss1,64QAM_1TX

CSE-TX-Sum

C#2672.7MHz,#2684.7MHz_64QAM_P_75@L+S_100@L

30/11/2020

Limit
Port 3

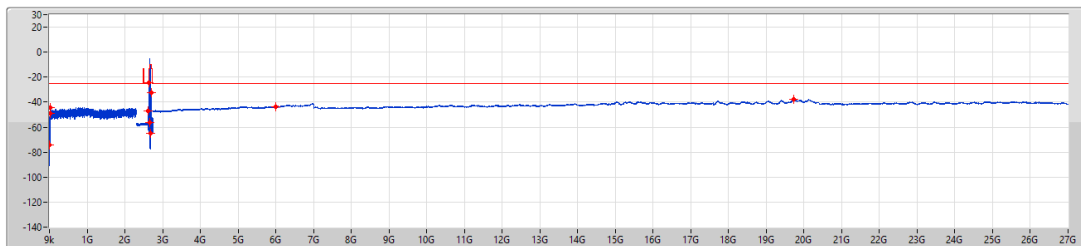
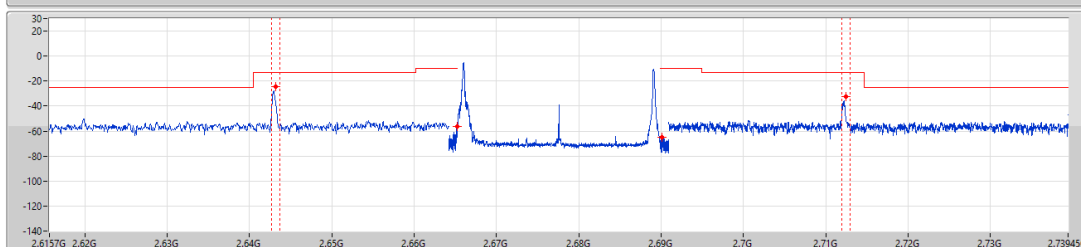
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.022k	-73.85	-25.00	-48.85	-	-
150k	30M	10k	30k	RMS	13.56M	-43.91	-25.00	-18.91	-	-
30M	2.3G	1M	3M	RMS	1.02057G	-44.24	-25.00	-19.24	-	-
2.3G	2.6157G	100k	300k	RMS	2.6152G	-46.76	-25.00	-21.76	MBW 1M	-
2.6157G	2.6642G	100k	300k	RMS	2.6592G	-26.89	-13.00	-13.89	MBW 1M	-
2.6642G	2.6652G	100k	300k	RMS	2.6647G	-25.65	-10.00	-15.65	MBW 1M	-
2.6652G	2.69095G	100k	300k	RMS	2.69045G	-26.96	-10.00	-16.96	MBW 1M	-
2.69095G	2.73945G	100k	300k	RMS	2.69145G	-25.44	-10.00	-15.44	MBW 1M	-
2.73945G	6G	1M	3M	RMS	5.06993G	-40.54	-25.00	-15.54	-	-
6G	27G	1M	3M	RMS	19.7445G	-36.84	-25.00	-11.84	-	-

Band 41_LTE_15MHz+10MHz_Nss1,64QAM_1TX

CSE-TX-Sum

C#2672.7MHz,#2684.7MHz_64QAM_P_1@L+S_1@H

30/11/2020

Limit
Port 3

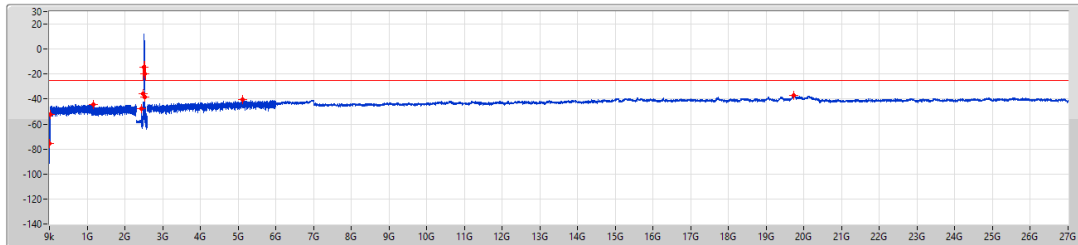
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.89k	-74.53	-25.00	-49.53	-	-
150k	30M	10k	30k	RMS	13.56M	-48.85	-25.00	-23.85	-	-
30M	2.3G	1M	3M	RMS	30.57M	-44.17	-25.00	-19.17	-	-
2.3G	2.6157G	100k	300k	RMS	2.6085G	-46.95	-25.00	-21.95	MBW 1M	-
2.6157G	2.6642G	100k	300k	RMS	2.6432G	-24.68	-13.00	-11.68	MBW 1M	-
2.6642G	2.6652G	3k	10k	RMS	2.6653G	-56.04	-10.00	-46.04	-	-
2.6652G	2.69095G	3k	10k	RMS	2.69016G	-65.15	-10.00	-55.15	-	-
2.69095G	2.73945G	100k	300k	RMS	2.71245G	-32.72	-13.00	-19.72	MBW 1M	-
2.73945G	6G	1M	3M	RMS	5.99837G	-43.51	-25.00	-18.51	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.53	-25.00	-12.53	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

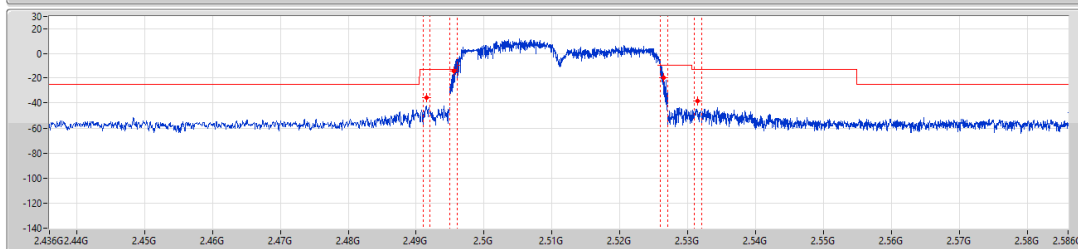
Band 41_LTE_15MHz+15MHz_Nss1,QPSK_1TX
C#2503.5MHz,#2518.5MHz_QPSK_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020



Limit
Port 3

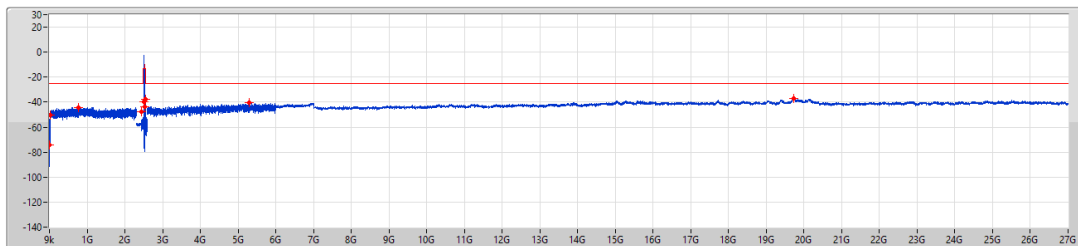


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.785k	-75.62	-25.00	-50.62	-	-
150k	30M	10k	30k	RMS	26.56M	-52.04	-25.00	-27.04	-	-
30M	2.3G	1M	3M	RMS	1.15734G	-44.08	-25.00	-19.08	-	-
2.3G	2.436G	100k	300k	RMS	2.4305G	-47.87	-25.00	-22.87	MBW 1M	-
2.436G	2.495G	100k	300k	RMS	2.4915G	-36.05	-13.00	-23.05	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-14.50	-13.00	-1.50	MBW 1M	-
2.526G	2.527G	1M	2M	RMS	2.5265G	-19.99	-10.00	-9.99	MBW 1M	-
2.527G	2.586G	100k	300k	RMS	2.5315G	-38.20	-13.00	-25.20	MBW 1M	-
2.586G	6G	1M	3M	RMS	5.1098G	-40.68	-25.00	-15.68	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.28	-25.00	-12.28	-	-

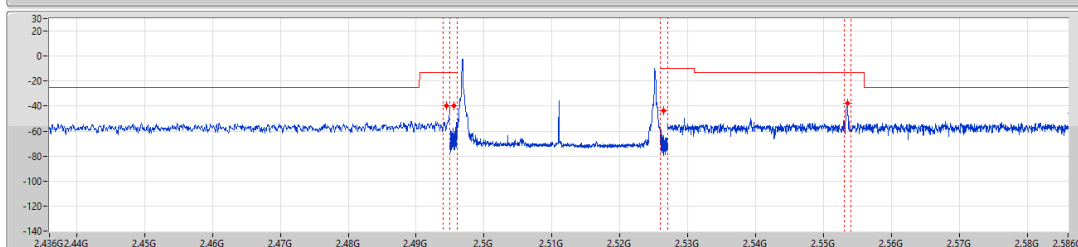
Band 41_LTE_15MHz+15MHz_Nss1,QPSK_1TX
C#2503.5MHz,#2518.5MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



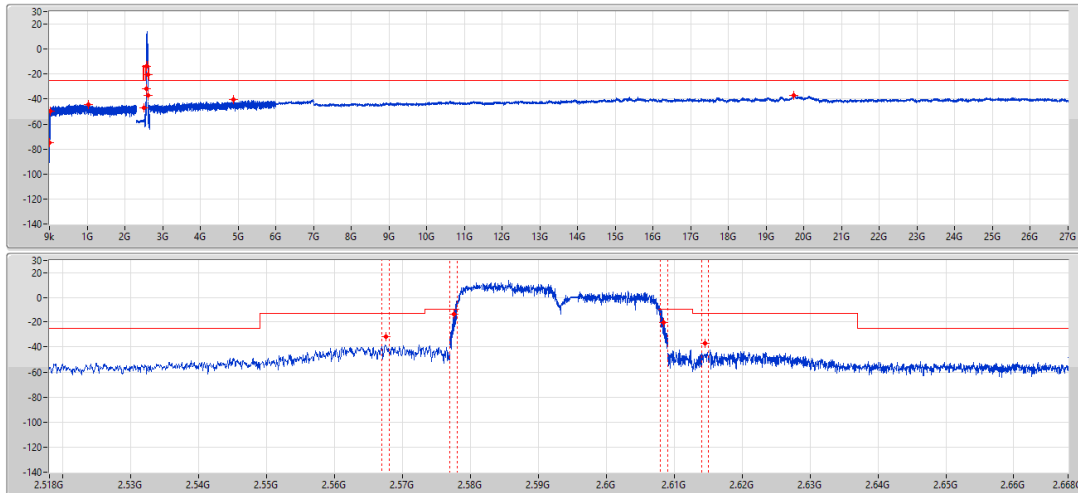
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.762k	-74.00	-25.00	-49.00	-	-
150k	30M	10k	30k	RMS	13.56M	-50.29	-25.00	-25.29	-	-
30M	2.3G	1M	3M	RMS	777.68M	-44.11	-25.00	-19.11	-	-
2.3G	2.436G	100k	300k	RMS	2.4285G	-47.83	-25.00	-22.83	MBW 1M	-
2.436G	2.495G	100k	300k	RMS	2.4945G	-39.69	-13.00	-26.69	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-39.42	-13.00	-26.42	MBW 1M	-
2.526G	2.527G	3k	10k	RMS	2.5265G	-43.85	-10.00	-33.85	MBW 1M	-
2.527G	2.586G	100k	300k	RMS	2.5335G	-37.41	-13.00	-24.41	MBW 1M	-
2.586G	6G	1M	3M	RMS	5.29757G	-40.64	-25.00	-15.64	-	-
6G	27G	1M	3M	RMS	19.73663G	-37.26	-25.00	-12.26	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+15MHz_Nss1,QPSK_1TX
C#2585.5MHz,#2600.5MHz_QPSK_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020

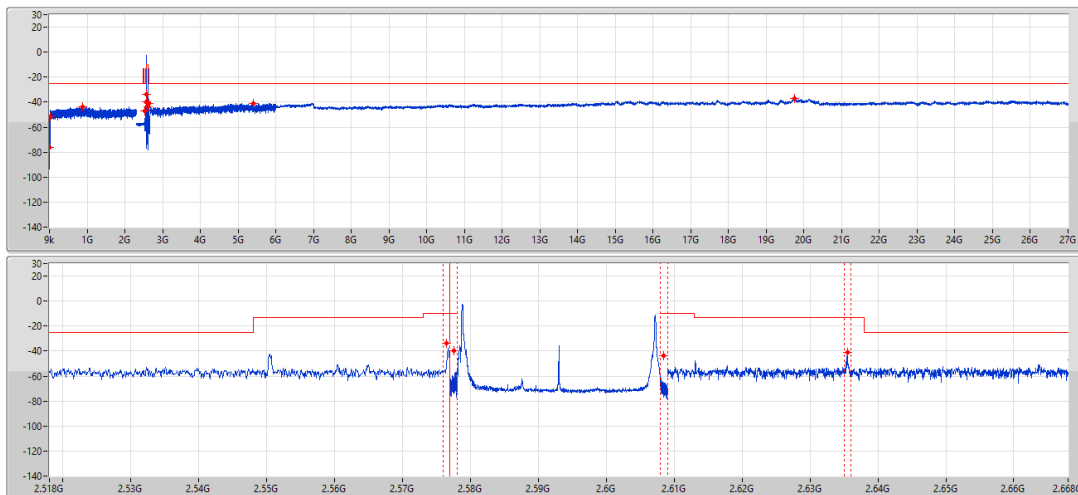


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	12.49k	-75.24	-25.00	-50.24	-	-
150k	30M	10k	30k	RMS	13.56M	-49.62	-25.00	-24.62	-	-
30M	2.3G	1M	3M	RMS	1.03958G	-44.07	-25.00	-19.07	-	-
2.3G	2.518G	100k	300k	RMS	2.5055G	-47.24	-25.00	-22.24	MBW 1M	-
2.518G	2.577G	100k	300k	RMS	2.5675G	-31.83	-13.00	-18.83	MBW 1M	-
2.577G	2.578G	1M	2M	RMS	2.5775G	-14.10	-10.00	-4.10	MBW 1M	-
2.608G	2.609G	1M	2M	RMS	2.6085G	-20.52	-10.00	-10.52	MBW 1M	-
2.609G	2.668G	100k	300k	RMS	2.6145G	-37.37	-13.00	-24.37	MBW 1M	-
2.668G	6G	1M	3M	RMS	4.88461G	-40.33	-25.00	-15.33	-	-
6G	27G	1M	3M	RMS	19.72088G	-36.93	-25.00	-11.93	-	-

Band 41_LTE_15MHz+15MHz_Nss1,QPSK_1TX
C#2585.5MHz,#2600.5MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



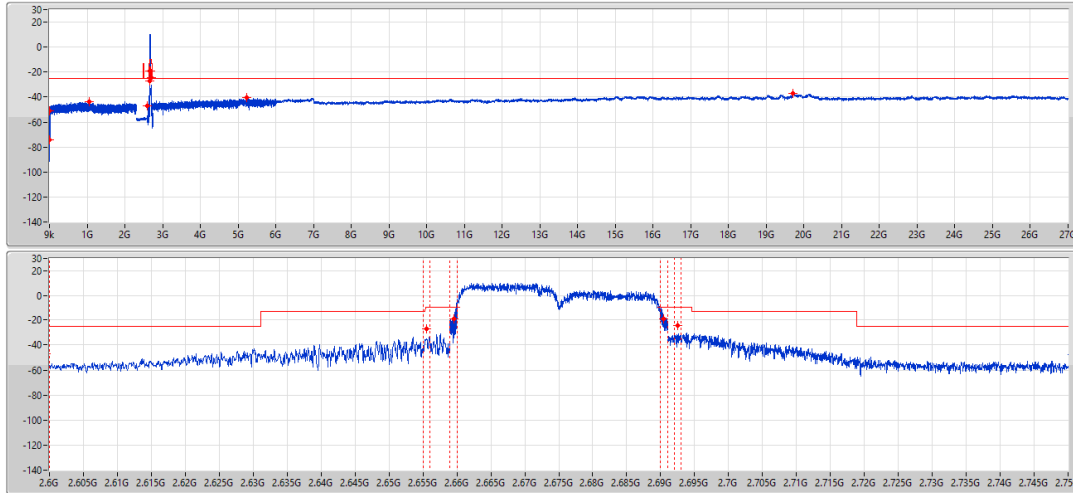
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.868k	-76.00	-25.00	-51.00	-	-
150k	30M	10k	30k	RMS	13.56M	-51.48	-25.00	-26.48	-	-
30M	2.3G	1M	3M	RMS	873.87M	-43.38	-25.00	-18.38	-	-
2.3G	2.518G	100k	300k	RMS	2.5165G	-47.33	-25.00	-22.33	MBW 1M	-
2.518G	2.577G	100k	300k	RMS	2.5765G	-33.90	-10.00	-23.90	MBW 1M	-
2.577G	2.578G	3k	10k	RMS	2.5775G	-39.97	-10.00	-29.97	MBW 1M	-
2.608G	2.609G	3k	10k	RMS	2.6085G	-43.86	-10.00	-33.86	MBW 1M	-
2.609G	2.668G	100k	300k	RMS	2.6355G	-41.11	-13.00	-28.11	MBW 1M	-
2.668G	6G	1M	3M	RMS	5.40107G	-41.02	-25.00	-16.02	-	-
6G	27G	1M	3M	RMS	19.74975G	-37.32	-25.00	-12.32	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+15MHz_Nss1,QPSK_1TX
C#2667.5MHz,#2682.5MHz_QPSK_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020

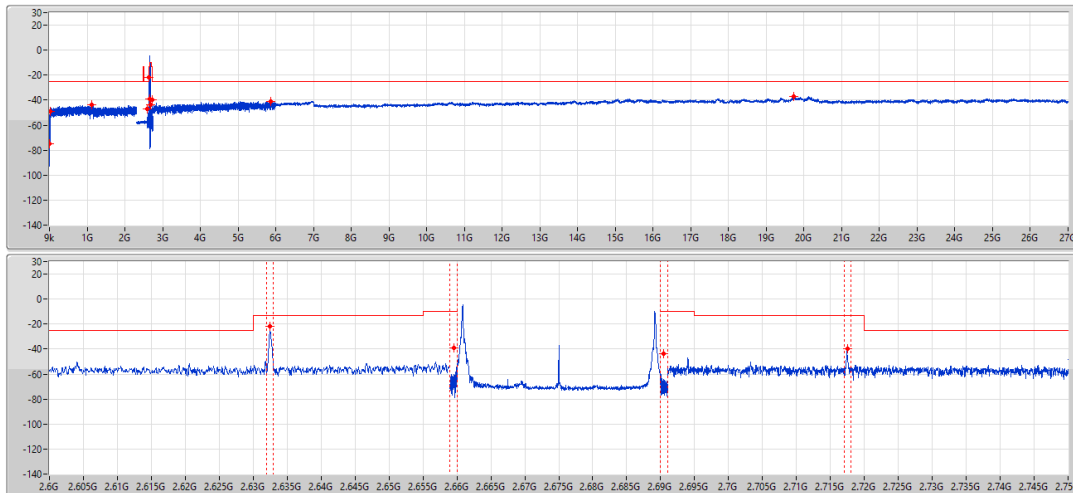


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.176k	-74.25	-25.00	-49.25	-	-
150k	30M	10k	30k	RMS	4.157M	-51.30	-25.00	-26.30	-	-
30M	2.3G	1M	3M	RMS	1.04951G	-43.76	-25.00	-18.76	-	-
2.3G	2.6G	100k	300k	RMS	2.5995G	-47.08	-25.00	-22.08	MBW 1M	-
2.6G	2.659G	100k	300k	RMS	2.6555G	-27.43	-10.00	-17.43	MBW 1M	-
2.659G	2.66G	1M	2M	RMS	2.6595G	-19.20	-10.00	-9.20	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6895G	-19.18	-10.00	-9.18	MBW 1M	-
2.691G	2.75G	100k	300k	RMS	2.6925G	-24.16	-10.00	-14.16	MBW 1M	-
2.75G	6G	1M	3M	RMS	5.23381G	-40.22	-25.00	-15.22	-	-
6G	27G	1M	3M	RMS	19.71563G	-37.29	-25.00	-12.29	-	-

Band 41_LTE_15MHz+15MHz_Nss1,QPSK_1TX
C#2667.5MHz,#2682.5MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



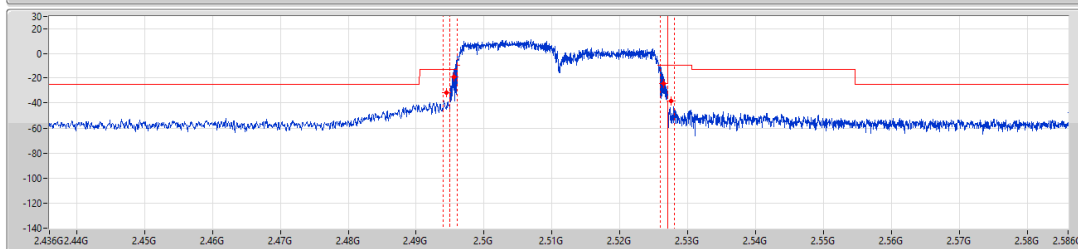
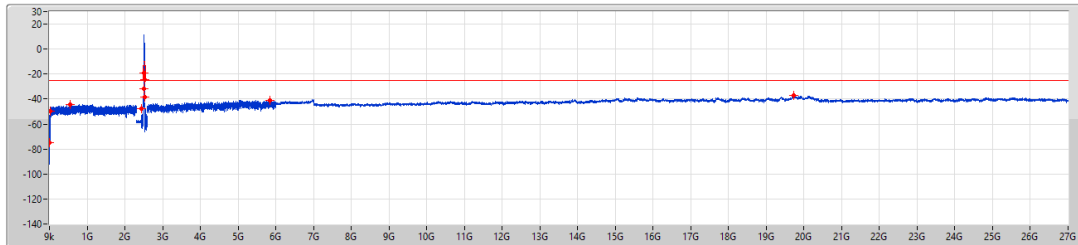
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.035k	-74.75	-25.00	-49.75	-	-
150k	30M	10k	30k	RMS	13.56M	-48.82	-25.00	-23.82	-	-
30M	2.3G	1M	3M	RMS	1.11222G	-44.00	-25.00	-19.00	-	-
2.3G	2.6G	100k	300k	RMS	2.5995G	-47.22	-25.00	-22.22	MBW 1M	-
2.6G	2.659G	100k	300k	RMS	2.6325G	-21.94	-13.00	-8.94	MBW 1M	-
2.659G	2.66G	3k	10k	RMS	2.6595G	-39.02	-10.00	-29.02	MBW 1M	-
2.66G	2.691G	3k	10k	RMS	2.6895G	-43.90	-10.00	-33.90	MBW 1M	-
2.691G	2.75G	100k	300k	RMS	2.7175G	-39.72	-13.00	-26.72	MBW 1M	-
2.75G	6G	1M	3M	RMS	5.86919G	-41.04	-25.00	-16.04	-	-
6G	27G	1M	3M	RMS	19.72875G	-36.95	-25.00	-11.95	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+15MHz_Nss1,16QAM_1TX
C#2503.5MHz,#2518.5MHz_16QAM_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020

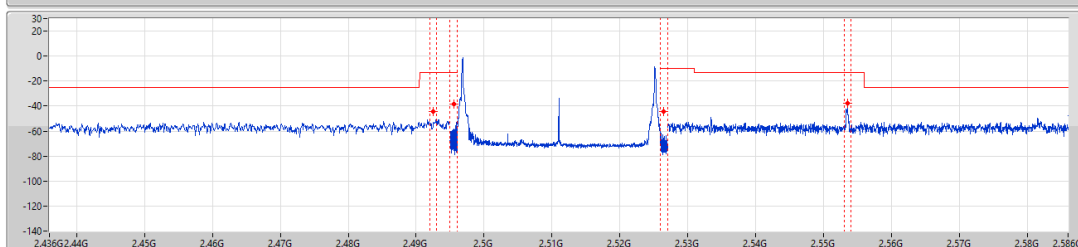
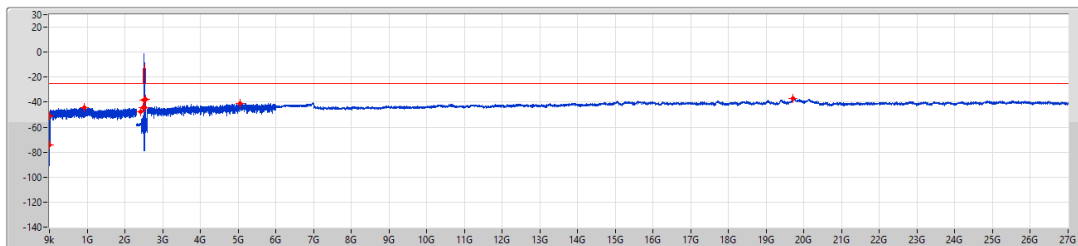


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	12.349k	-74.96	-25.00	-49.96	-	-
150k	30M	10k	30k	RMS	13.56M	-49.45	-25.00	-24.45	-	-
30M	2.3G	1M	3M	RMS	557.78M	-44.32	-25.00	-19.32	-	-
2.3G	2.436G	100k	300k	RMS	2.4315G	-47.77	-25.00	-22.77	MBW 1M	-
2.436G	2.495G	100k	300k	RMS	2.4945G	-31.71	-13.00	-18.71	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-19.26	-13.00	-6.26	MBW 1M	-
2.525G	2.527G	1M	2M	RMS	2.5265G	-24.13	-10.00	-14.13	MBW 1M	-
2.527G	2.586G	100k	300k	RMS	2.5275G	-38.68	-10.00	-28.68	MBW 1M	-
2.586G	6G	1M	3M	RMS	5.85149G	-40.66	-25.00	-15.66	-	-
6G	27G	1M	3M	RMS	19.72613G	-36.99	-25.00	-11.99	-	-

Band 41_LTE_15MHz+15MHz_Nss1,16QAM_1TX
C#2503.5MHz,#2518.5MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



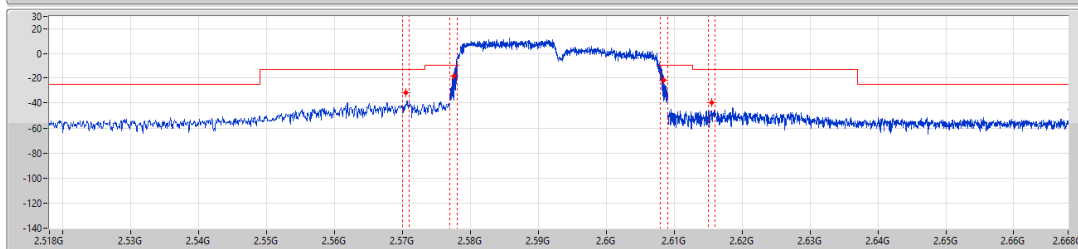
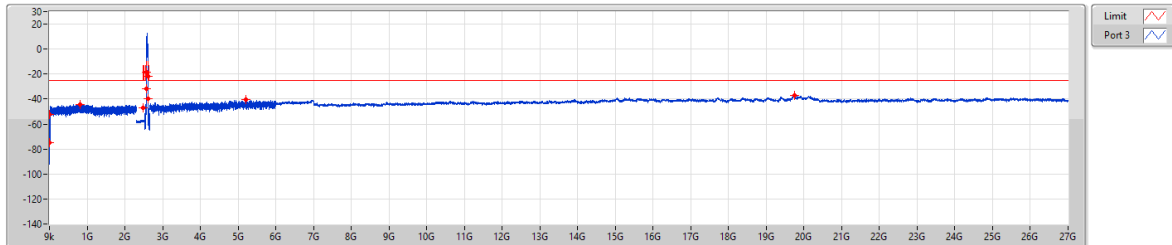
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.256k	-74.25	-25.00	-49.25	-	-
150k	30M	10k	30k	RMS	4.202M	-51.25	-25.00	-26.25	-	-
30M	2.3G	1M	3M	RMS	920.69M	-44.44	-25.00	-19.44	-	-
2.3G	2.436G	100k	300k	RMS	2.4255G	-47.77	-25.00	-22.77	MBW 1M	-
2.436G	2.495G	100k	300k	RMS	2.4925G	-44.13	-13.00	-31.13	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-38.16	-13.00	-25.16	MBW 1M	-
2.525G	2.527G	3k	10k	RMS	2.5265G	-44.13	-10.00	-34.13	MBW 1M	-
2.527G	2.586G	100k	300k	RMS	2.5535G	-37.94	-13.00	-24.94	MBW 1M	-
2.586G	6G	1M	3M	RMS	5.04664G	-40.94	-25.00	-15.94	-	-
6G	27G	1M	3M	RMS	19.713G	-37.32	-25.00	-12.32	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+15MHz_Nss1,16QAM_1TX
C#2585.5MHz,#2600.5MHz_16QAM_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020

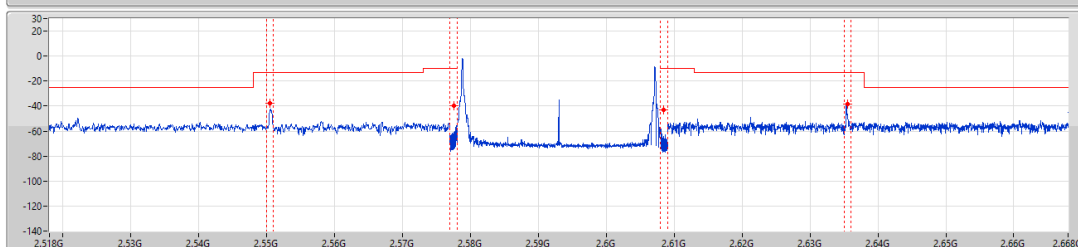
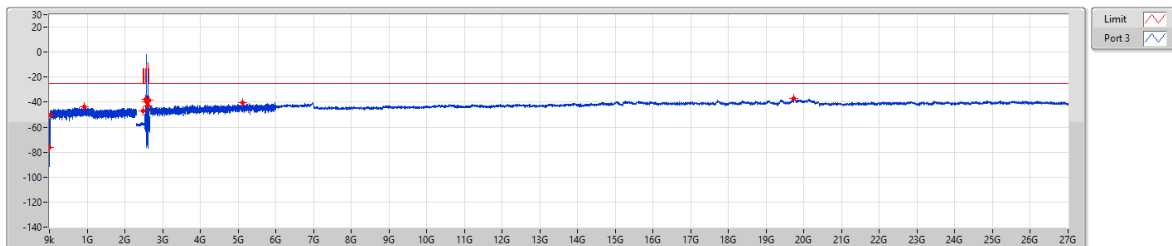


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.622k	-75.16	-25.00	-50.16	-	-
150k	30M	10k	30k	RMS	4.113M	-92.21	-25.00	-27.21	-	-
30M	2.3G	1M	3M	RMS	814.57M	-44.47	-25.00	-19.47	-	-
2.3G	2.518G	100k	300k	RMS	2.4845G	-47.29	-25.00	-22.29	MBW 1M	-
2.518G	2.577G	100k	300k	RMS	2.5705G	-31.95	-13.00	-18.95	MBW 1M	-
2.577G	2.578G	1M	2M	RMS	2.5775G	-18.60	-10.00	-8.60	MBW 1M	-
2.608G	2.609G	1M	2M	RMS	2.6085G	-22.10	-10.00	-12.10	MBW 1M	-
2.609G	2.668G	100k	300k	RMS	2.6155G	-40.03	-13.00	-27.03	MBW 1M	-
2.668G	6G	1M	3M	RMS	5.21448G	-40.67	-25.00	-15.67	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.29	-25.00	-12.29	-	-

Band 41_LTE_15MHz+15MHz_Nss1,16QAM_1TX
C#2585.5MHz,#2600.5MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



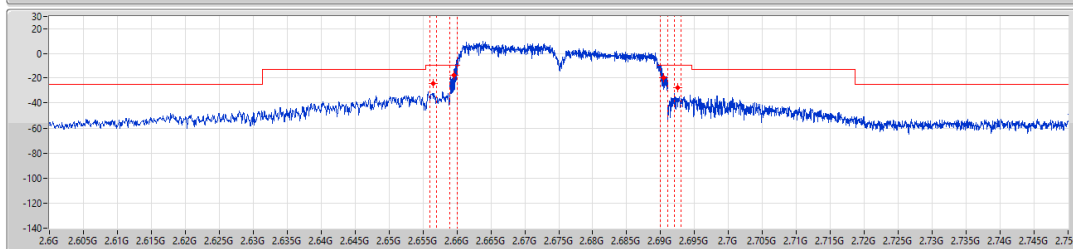
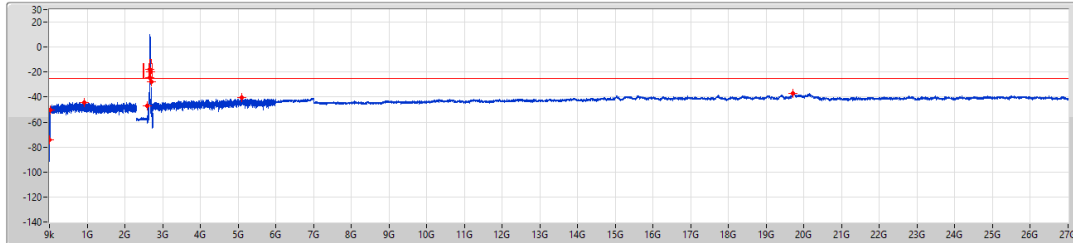
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.692k	-76.35	-25.00	-51.35	-	-
150k	30M	10k	30k	RMS	13.56M	-50.21	-25.00	-25.21	-	-
30M	2.3G	1M	3M	RMS	924.66M	-43.95	-25.00	-18.95	-	-
2.3G	2.518G	100k	300k	RMS	2.4775G	-47.24	-25.00	-22.24	MBW 1M	-
2.518G	2.577G	100k	300k	RMS	2.5505G	-37.45	-13.00	-24.45	MBW 1M	-
2.577G	2.578G	3k	10k	RMS	2.5775G	-40.03	-10.00	-30.03	MBW 1M	-
2.608G	2.609G	3k	10k	RMS	2.6085G	-43.98	-10.00	-33.98	MBW 1M	-
2.609G	2.668G	100k	300k	RMS	2.6355G	-38.10	-13.00	-25.10	MBW 1M	-
2.668G	6G	1M	3M	RMS	5.12035G	-40.48	-25.00	-15.48	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.16	-25.00	-12.16	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+15MHz_Nss1,16QAM_1TX
C#2667.5MHz,#2682.5MHz_16QAM_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020

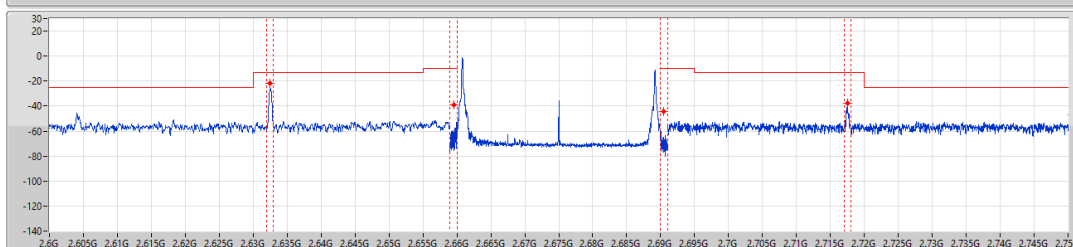
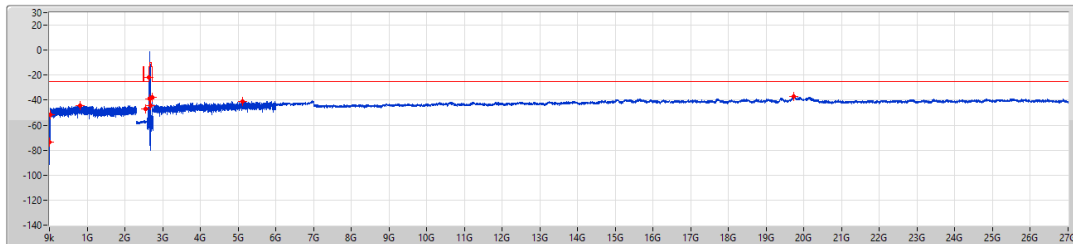


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.458k	-74.40	-25.00	-49.40	-	-
150k	30M	10k	30k	RMS	13.56M	-50.17	-25.00	-25.17	-	-
30M	2.3G	1M	3M	RMS	912.18M	-44.09	-25.00	-19.09	-	-
2.3G	2.6G	100k	300k	RMS	2.5955G	-47.16	-25.00	-22.16	MBW 1M	-
2.6G	2.659G	100k	300k	RMS	2.6565G	-24.72	-10.00	-14.72	MBW 1M	-
2.659G	2.66G	1M	2M	RMS	2.6595G	-17.97	-10.00	-7.97	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6895G	-19.84	-10.00	-9.84	MBW 1M	-
2.691G	2.75G	100k	300k	RMS	2.6925G	-27.58	-10.00	-17.58	MBW 1M	-
2.75G	6G	1M	3M	RMS	5.09163G	-40.40	-25.00	-15.40	-	-
6G	27G	1M	3M	RMS	19.70513G	-37.30	-25.00	-12.30	-	-

Band 41_LTE_15MHz+15MHz_Nss1,16QAM_1TX
C#2667.5MHz,#2682.5MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



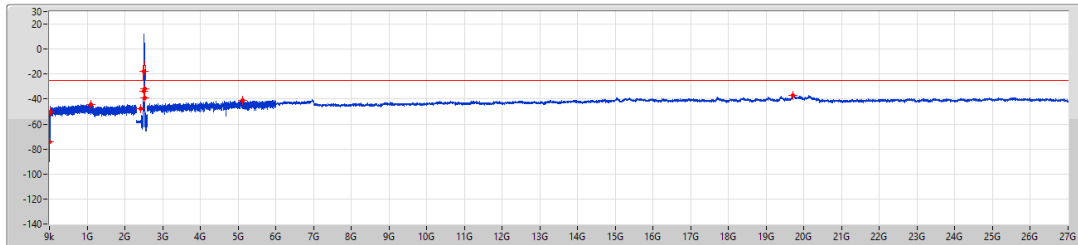
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.022k	-73.40	-25.00	-48.40	-	-
150k	30M	10k	30k	RMS	13.56M	-51.52	-25.00	-26.52	-	-
30M	2.3G	1M	3M	RMS	807.48M	-44.50	-25.00	-19.50	-	-
2.3G	2.6G	100k	300k	RMS	2.5385G	-47.25	-25.00	-22.25	MBW 1M	-
2.6G	2.659G	100k	300k	RMS	2.6325G	-21.90	-13.00	-8.90	MBW 1M	-
2.659G	2.66G	3k	10k	RMS	2.6595G	-39.07	-10.00	-29.07	MBW 1M	-
2.66G	2.691G	3k	10k	RMS	2.6895G	-44.31	-10.00	-34.31	MBW 1M	-
2.691G	2.75G	100k	300k	RMS	2.7175G	-37.69	-13.00	-24.69	MBW 1M	-
2.75G	6G	1M	3M	RMS	5.11356G	-41.08	-25.00	-16.08	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.02	-25.00	-12.02	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

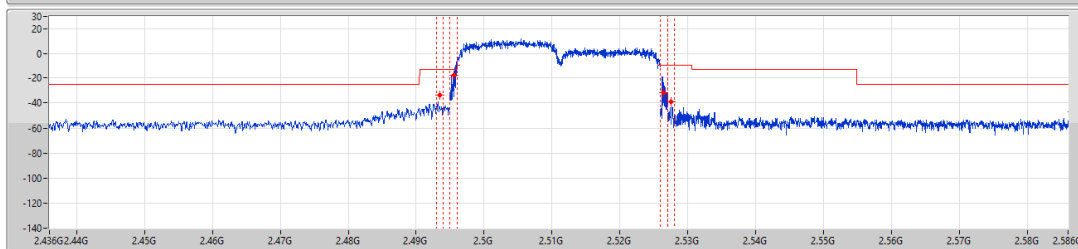
Band 41_LTE_15MHz+15MHz_Nss1,64QAM_1TX
C#2503.5MHz,#2518.5MHz_64QAM_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020



Limit
Port 3

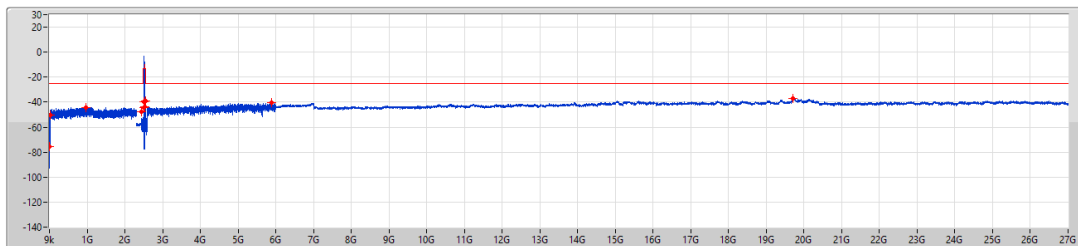


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.961k	-74.07	-25.00	-49.07	-	-
150k	30M	10k	30k	RMS	13.56M	-50.55	-25.00	-25.55	-	-
30M	2.3G	1M	3M	RMS	1.09832G	-44.34	-25.00	-19.34	-	-
2.3G	2.436G	100k	300k	RMS	2.4265G	-47.68	-25.00	-22.68	MBW 1M	-
2.436G	2.495G	100k	300k	RMS	2.4935G	-33.95	-13.00	-20.95	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-17.55	-13.00	-4.55	MBW 1M	-
2.527G	2.527G	1M	2M	RMS	2.5265G	-31.95	-10.00	-21.95	MBW 1M	-
2.527G	2.586G	100k	300k	RMS	2.5275G	-39.10	-10.00	-29.10	MBW 1M	-
2.586G	6G	1M	3M	RMS	5.11748G	-40.87	-25.00	-15.87	-	-
6G	27G	1M	3M	RMS	19.70775G	-36.98	-25.00	-11.98	-	-

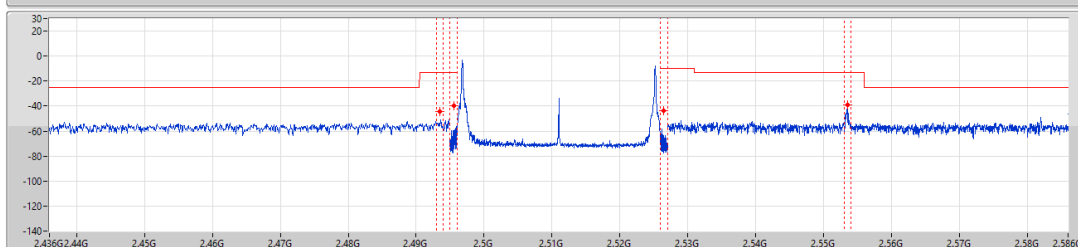
Band 41_LTE_15MHz+15MHz_Nss1,64QAM_1TX
C#2503.5MHz,#2518.5MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



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	9.952k	-75.44	-25.00	-50.44	-	-
150k	30M	10k	30k	RMS	26.56M	-50.58	-25.00	-25.58	-	-
30M	2.3G	1M	3M	RMS	976.02M	-44.37	-25.00	-19.37	-	-
2.3G	2.436G	100k	300k	RMS	2.4325G	-47.78	-25.00	-22.78	MBW 1M	-
2.436G	2.495G	100k	300k	RMS	2.4935G	-44.66	-13.00	-31.66	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-39.96	-13.00	-26.96	MBW 1M	-
2.527G	2.527G	3k	10k	RMS	2.5265G	-43.73	-10.00	-33.73	MBW 1M	-
2.527G	2.586G	100k	300k	RMS	2.5535G	-39.24	-13.00	-26.24	MBW 1M	-
2.586G	6G	1M	3M	RMS	5.89331G	-40.63	-25.00	-15.63	-	-
6G	27G	1M	3M	RMS	19.71563G	-37.05	-25.00	-12.05	-	-

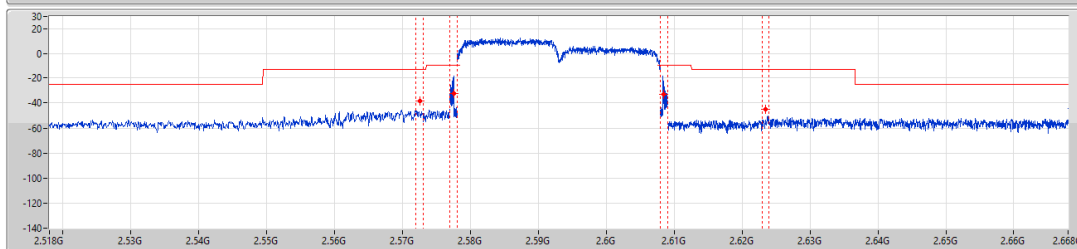
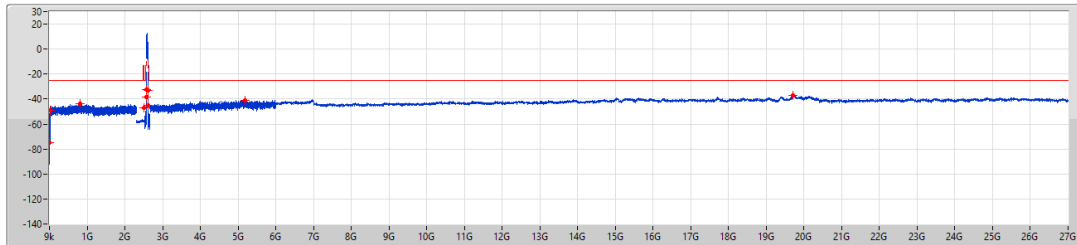
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+15MHz_Nss1,64QAM_1TX

C#2585.5MHz,#2600.5MHz_64QAM_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020



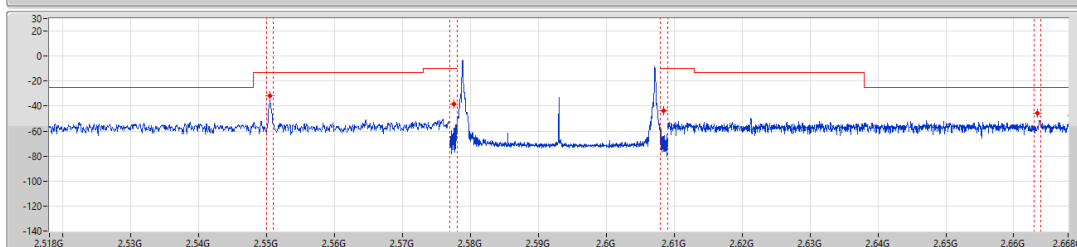
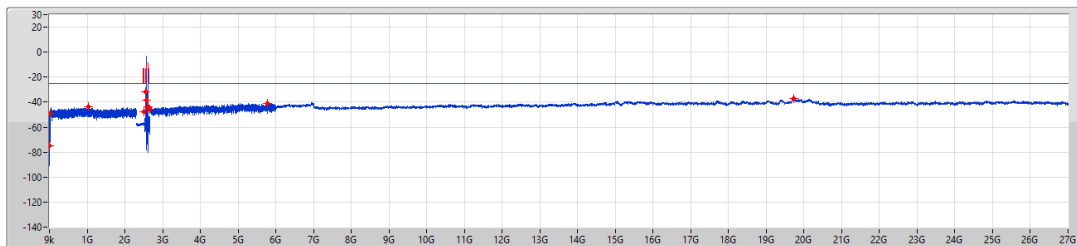
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.952k	-74.91	-25.00	-49.91	-	-
150k	30M	10k	30k	RMS	13.56M	-49.11	-25.00	-24.11	-	-
30M	2.3G	1M	3M	RMS	804.92M	-43.97	-25.00	-18.97	-	-
2.3G	2.518G	100k	300k	RMS	2.4985G	-47.28	-25.00	-22.28	MBW 1M	-
2.518G	2.577G	100k	300k	RMS	2.5725G	-38.68	-13.00	-25.68	MBW 1M	-
2.577G	2.578G	1M	2M	RMS	2.5775G	-32.60	-10.00	-22.60	MBW 1M	-
2.608G	2.609G	1M	2M	RMS	2.6085G	-33.40	-10.00	-23.40	MBW 1M	-
2.609G	2.668G	100k	300k	RMS	2.6335G	-44.95	-13.00	-31.95	MBW 1M	-
2.668G	6G	1M	3M	RMS	5.17533G	-40.84	-25.00	-15.84	-	-
6G	27G	1M	3M	RMS	19.71038G	-37.15	-25.00	-12.15	-	-

Band 41_LTE_15MHz+15MHz_Nss1,64QAM_1TX

C#2585.5MHz,#2600.5MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



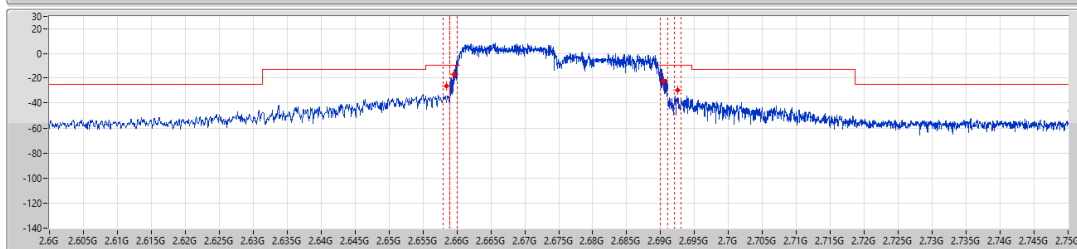
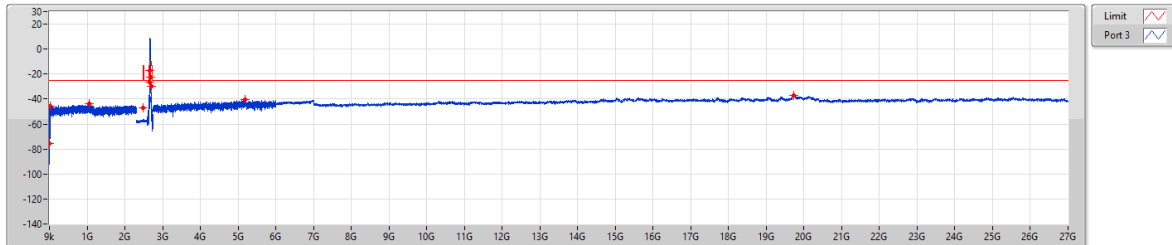
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.952k	-74.59	-25.00	-49.59	-	-
150k	30M	10k	30k	RMS	13.56M	-49.21	-25.00	-24.21	-	-
30M	2.3G	1M	3M	RMS	1.02852G	-44.03	-25.00	-19.03	-	-
2.3G	2.518G	100k	300k	RMS	2.5105G	-47.38	-25.00	-22.38	MBW 1M	-
2.518G	2.577G	100k	300k	RMS	2.5505G	-32.03	-13.00	-19.03	MBW 1M	-
2.577G	2.578G	3k	10k	RMS	2.5775G	-38.18	-10.00	-28.18	MBW 1M	-
2.608G	2.609G	3k	10k	RMS	2.6085G	-43.68	-10.00	-33.68	MBW 1M	-
2.609G	2.668G	100k	300k	RMS	2.6635G	-45.66	-25.00	-20.66	MBW 1M	-
2.668G	6G	1M	3M	RMS	5.78509G	-40.88	-25.00	-15.88	-	-
6G	27G	1M	3M	RMS	19.72088G	-36.81	-25.00	-11.81	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+15MHz_Nss1,64QAM_1TX
C#2667.5MHz,#2682.5MHz_64QAM_P_75@L+S_75@L

CSE-TX-Sum

30/11/2020

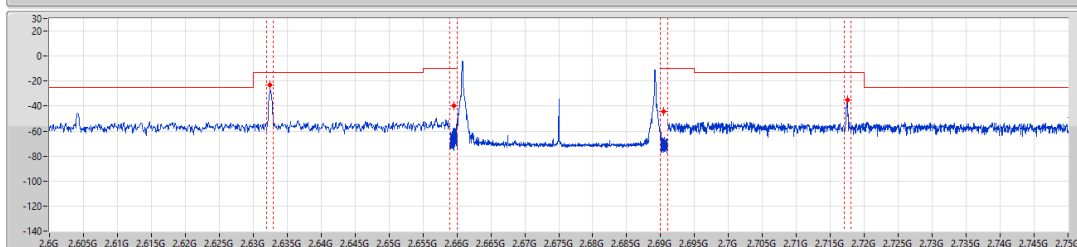
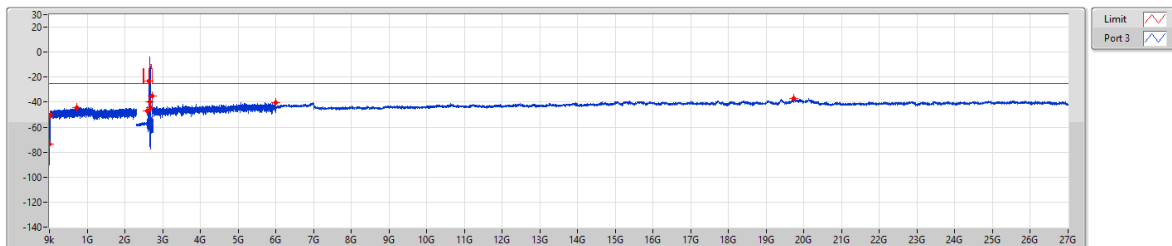


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.48k	-75.43	-25.00	-50.43	-	-
150k	30M	10k	30k	RMS	13.56M	-45.82	-25.00	-20.82	-	-
30M	2.3G	1M	3M	RMS	1.05292G	-43.60	-25.00	-18.60	-	-
2.3G	2.6G	100k	300k	RMS	2.4865G	-47.26	-25.00	-22.26	MBW 1M	-
2.6G	2.659G	100k	300k	RMS	2.6585G	-26.31	-10.00	-16.31	MBW 1M	-
2.659G	2.66G	1M	2M	RMS	2.6595G	-17.37	-10.00	-7.37	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6895G	-22.29	-10.00	-12.29	MBW 1M	-
2.691G	2.75G	100k	300k	RMS	2.6925G	-29.48	-10.00	-19.48	MBW 1M	-
2.75G	6G	1M	3M	RMS	5.17856G	-40.45	-25.00	-15.45	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.21	-25.00	-12.21	-	-

Band 41_LTE_15MHz+15MHz_Nss1,64QAM_1TX
C#2667.5MHz,#2682.5MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.282k	-73.88	-25.00	-48.88	-	-
150k	30M	10k	30k	RMS	26.56M	-50.64	-25.00	-25.64	-	-
30M	2.3G	1M	3M	RMS	722.92M	-44.06	-25.00	-19.06	-	-
2.3G	2.6G	100k	300k	RMS	2.5925G	-47.16	-25.00	-22.16	MBW 1M	-
2.6G	2.659G	100k	300k	RMS	2.6325G	-23.07	-13.00	-10.07	MBW 1M	-
2.659G	2.66G	3k	10k	RMS	2.6595G	-39.94	-10.00	-29.94	MBW 1M	-
2.66G	2.691G	3k	10k	RMS	2.6895G	-44.14	-10.00	-34.14	MBW 1M	-
2.691G	2.75G	100k	300k	RMS	2.7175G	-35.31	-13.00	-22.31	MBW 1M	-
2.75G	6G	1M	3M	RMS	5.99269G	-40.06	-25.00	-15.06	-	-
6G	27G	1M	3M	RMS	19.7235G	-36.98	-25.00	-11.98	-	-

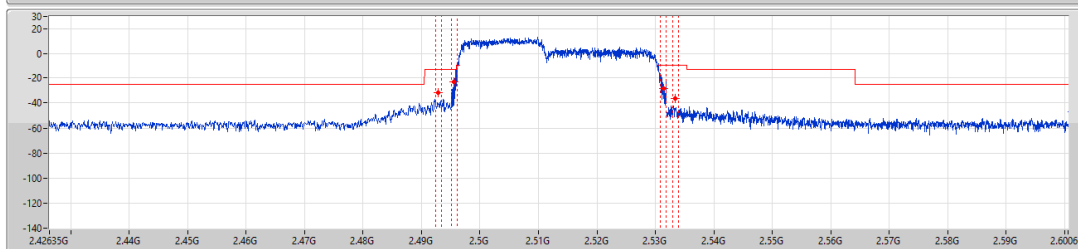
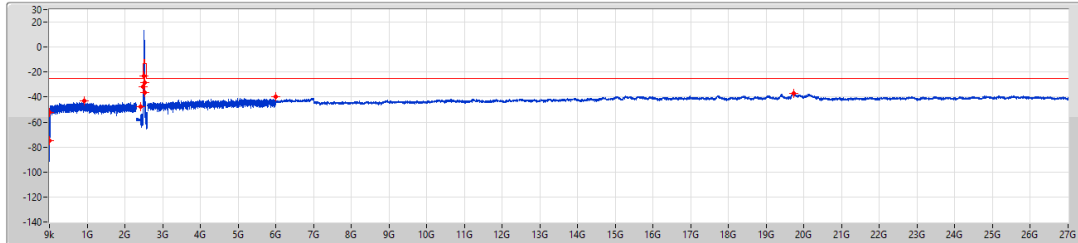
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,QPSK_1TX

C#2503.8MHz,#2520.9MHz_QPSK_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



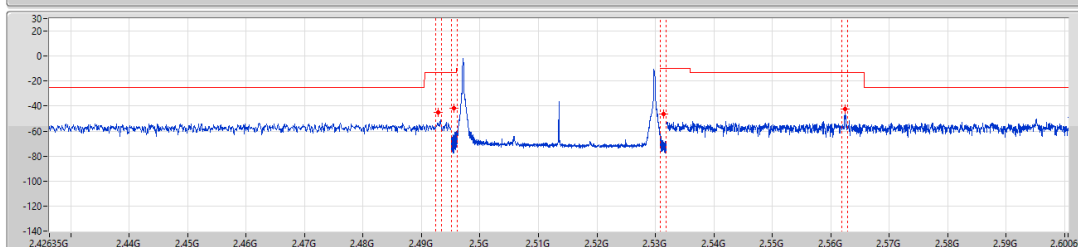
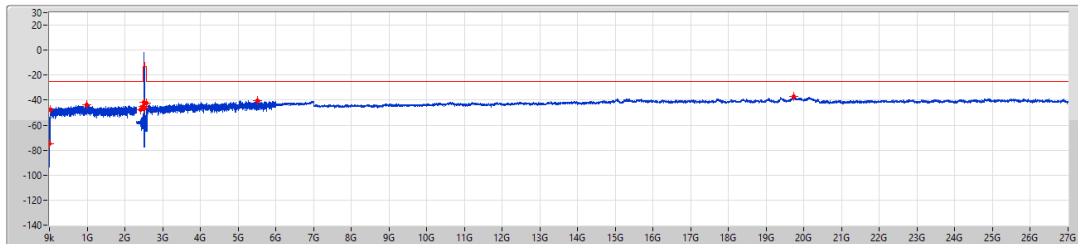
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.833k	-75.08	-25.00	-50.08	-	-
150k	30M	10k	30k	RMS	4.157M	-52.41	-25.00	-27.41	-	-
30M	2.3G	1M	3M	RMS	920.98M	-43.18	-25.00	-18.18	-	-
2.3G	2.42635G	100k	300k	RMS	2.4245G	-47.85	-25.00	-22.85	MBW 1M	-
2.42635G	2.49505G	100k	300k	RMS	2.49285G	-31.58	-13.00	-18.58	MBW 1M	-
2.49505G	2.49605G	1M	2M	RMS	2.49555G	-23.30	-13.00	-10.30	MBW 1M	-
2.53095G	2.53195G	1M	2M	RMS	2.53146G	-28.33	-10.00	-18.33	MBW 1M	-
2.53195G	2.6006G	100k	300k	RMS	2.5334G	-36.54	-10.00	-26.54	MBW 1M	-
2.6006G	6G	1M	3M	RMS	5.99745G	-39.81	-25.00	-14.81	-	-
6G	27G	1M	3M	RMS	19.73663G	-37.27	-25.00	-12.27	-	-

Band 41_LTE_15MHz+20MHz_Nss1,QPSK_1TX

C#2503.8MHz,#2520.9MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	16.226k	-74.68	-25.00	-49.68	-	-
150k	30M	10k	30k	RMS	24.142M	-47.71	-25.00	-22.71	-	-
30M	2.3G	1M	3M	RMS	988.22M	-43.57	-25.00	-18.57	-	-
2.3G	2.42635G	100k	300k	RMS	2.4195G	-47.90	-25.00	-22.90	MBW 1M	-
2.42635G	2.49505G	100k	300k	RMS	2.49285G	-44.80	-13.00	-31.80	MBW 1M	-
2.49505G	2.49605G	3k	10k	RMS	2.49555G	-41.99	-13.00	-28.99	MBW 1M	-
2.53095G	2.53195G	3k	10k	RMS	2.53146G	-46.20	-10.00	-36.20	MBW 1M	-
2.53195G	2.6006G	100k	300k	RMS	2.5624G	-42.10	-13.00	-29.10	MBW 1M	-
2.6006G	6G	1M	3M	RMS	5.50369G	-40.49	-25.00	-15.49	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.12	-25.00	-12.12	-	-

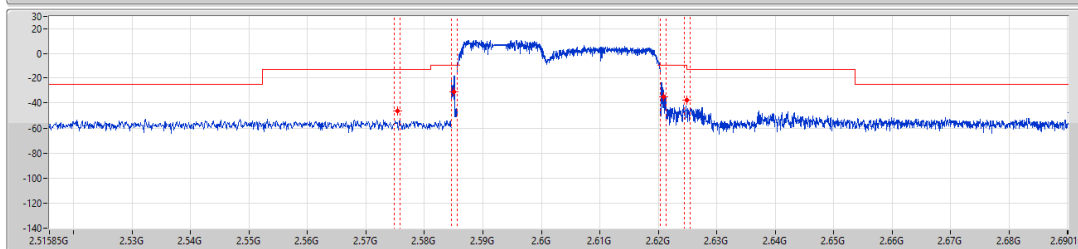
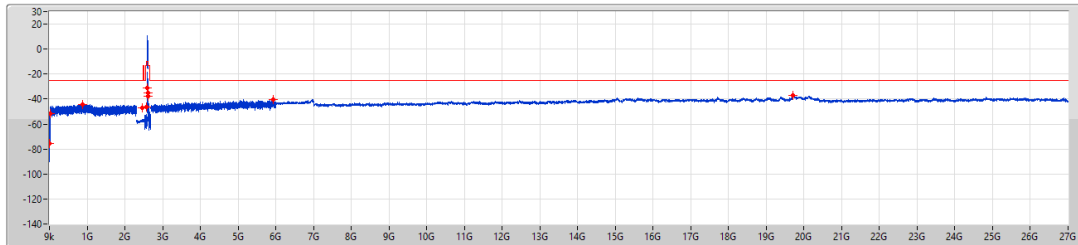
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,QPSK_1TX

C#2593.3MHz,#2610.4MHz_QPSK_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



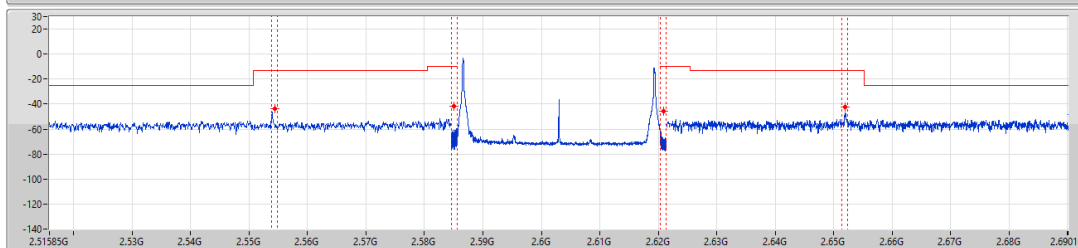
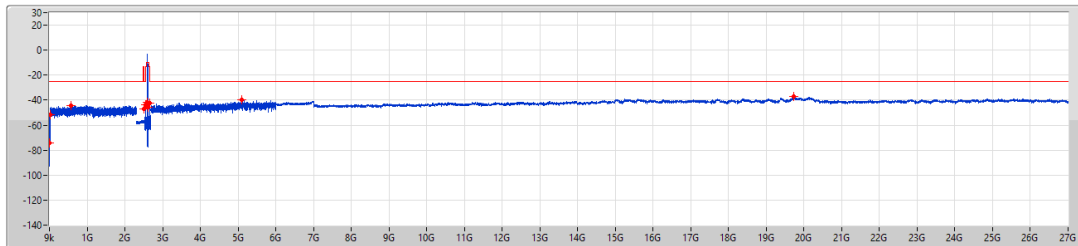
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	13.406k	-75.53	-25.00	-50.53	-	-
150k	30M	10k	30k	RMS	13.56M	-51.84	-25.00	-26.84	-	-
30M	2.3G	1M	3M	RMS	876.14M	-44.06	-25.00	-19.06	-	-
2.3G	2.51585G	100k	300k	RMS	2.4705G	-47.32	-25.00	-22.32	MBW 1M	-
2.51585G	2.58455G	100k	300k	RMS	2.57335G	-46.08	-13.00	-33.08	MBW 1M	-
2.58455G	2.58555G	1M	2M	RMS	2.58505G	-30.93	-10.00	-20.93	MBW 1M	-
2.6204G	2.6214G	1M	2M	RMS	2.6209G	-34.86	-10.00	-24.86	MBW 1M	-
2.6214G	2.6901G	100k	300k	RMS	2.6349G	-37.46	-13.00	-24.46	MBW 1M	-
2.6901G	6G	1M	3M	RMS	5.92553G	-40.57	-25.00	-15.57	-	-
6G	27G	1M	3M	RMS	19.70775G	-37.03	-25.00	-12.03	-	-

Band 41_LTE_15MHz+20MHz_Nss1,QPSK_1TX

C#2593.3MHz,#2610.4MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



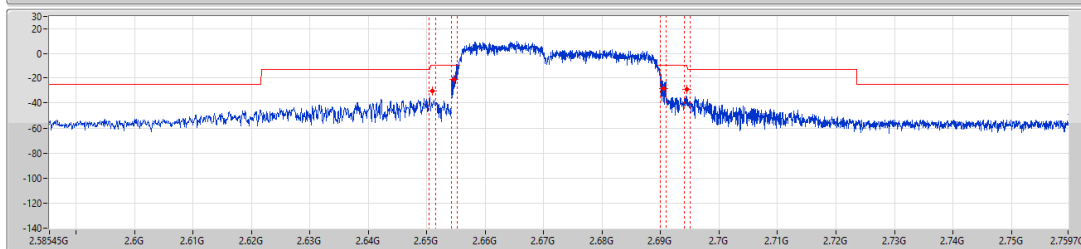
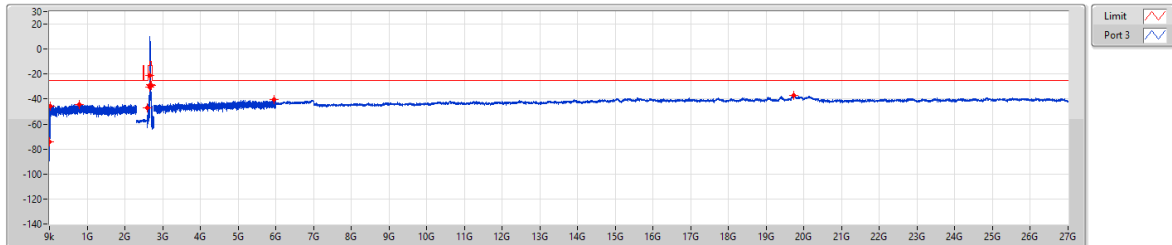
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.705k	-74.34	-25.00	-49.34	-	-
150k	30M	10k	30k	RMS	26.56M	-51.44	-25.00	-26.44	-	-
30M	2.3G	1M	3M	RMS	569.98M	-44.11	-25.00	-19.11	-	-
2.3G	2.51585G	100k	300k	RMS	2.4955G	-47.30	-13.00	-34.30	MBW 1M	-
2.51585G	2.58455G	100k	300k	RMS	2.55435G	-43.43	-13.00	-30.43	MBW 1M	-
2.58455G	2.58555G	3k	10k	RMS	2.58305G	-41.56	-10.00	-31.56	MBW 1M	-
2.6204G	2.6214G	3k	10k	RMS	2.6209G	-45.51	-10.00	-35.51	MBW 1M	-
2.6214G	2.6901G	100k	300k	RMS	2.6519G	-42.10	-13.00	-29.10	MBW 1M	-
2.6901G	6G	1M	3M	RMS	5.10384G	-39.90	-25.00	-14.90	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.16	-25.00	-12.16	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,QPSK_1TX
C#2662.9MHz,#2680MHz_QPSK_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020

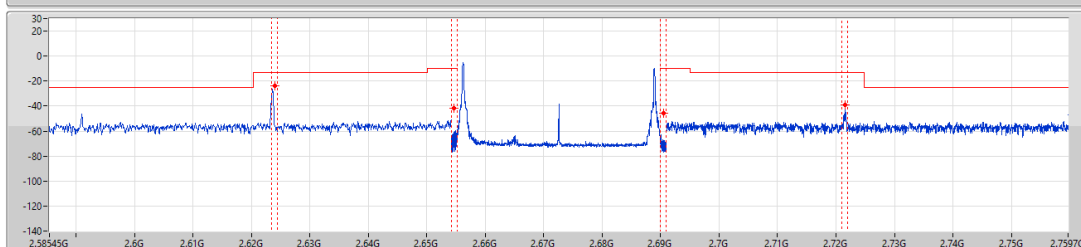
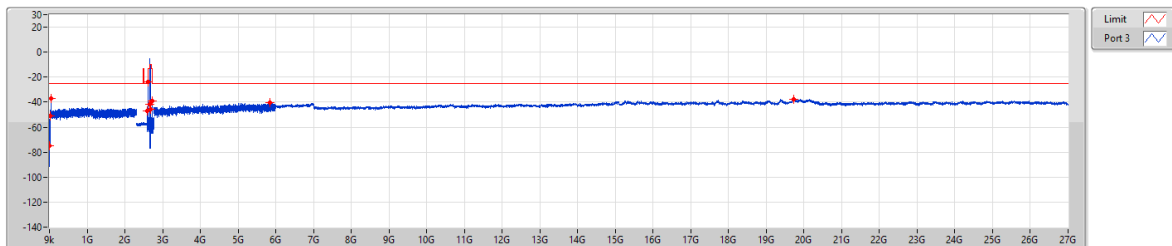


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.41k	-74.25	-25.00	-49.25	-	-
150k	30M	10k	30k	RMS	13.56M	-45.76	-25.00	-20.76	-	-
30M	2.3G	1M	3M	RMS	798.96M	-44.16	-25.00	-19.16	-	-
2.3G	2.58545G	100k	300k	RMS	2.5835G	-47.19	-25.00	-22.19	MBW 1M	-
2.58545G	2.65415G	100k	300k	RMS	2.65095G	-30.17	-10.00	-20.17	MBW 1M	-
2.65415G	2.65515G	1M	2M	RMS	2.65465G	-20.92	-10.00	-10.92	MBW 1M	-
2.65515G	2.691G	1M	2M	RMS	2.6805G	-28.15	-10.00	-18.15	MBW 1M	-
2.691G	2.7597G	100k	300k	RMS	2.6945G	-28.95	-10.00	-18.95	MBW 1M	-
2.7597G	6G	1M	3M	RMS	5.9441G	-40.72	-25.00	-15.72	-	-
6G	27G	1M	3M	RMS	19.73663G	-37.02	-25.00	-12.02	-	-

Band 41_LTE_15MHz+20MHz_Nss1,QPSK_1TX
C#2662.9MHz,#2680MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.776k	-75.16	-25.00	-50.16	-	-
150k	30M	10k	30k	RMS	13.56M	-51.23	-25.00	-26.23	-	-
30M	2.3G	1M	3M	RMS	52.13M	-36.98	-25.00	-11.98	-	-
2.3G	2.58545G	100k	300k	RMS	2.5845G	-47.17	-25.00	-22.17	MBW 1M	-
2.58545G	2.65415G	100k	300k	RMS	2.62395G	-23.62	-13.00	-10.62	MBW 1M	-
2.65415G	2.65515G	3k	10k	RMS	2.65465G	-41.39	-10.00	-31.39	MBW 1M	-
2.65515G	2.691G	3k	10k	RMS	2.6905G	-45.46	-10.00	-35.46	MBW 1M	-
2.691G	2.7597G	100k	300k	RMS	2.7215G	-38.96	-13.00	-25.96	MBW 1M	-
2.7597G	6G	1M	3M	RMS	5.84609G	-40.33	-25.00	-15.33	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.47	-25.00	-12.47	-	-

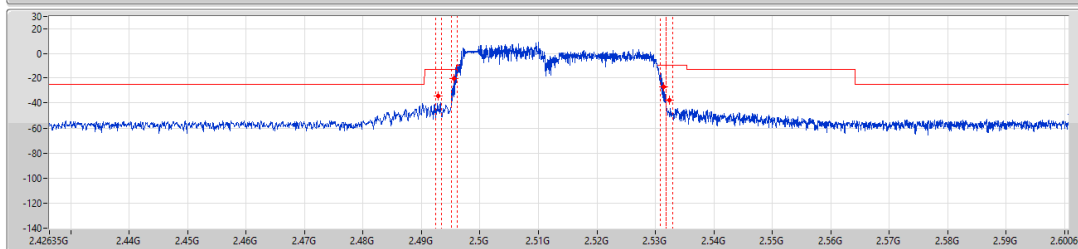
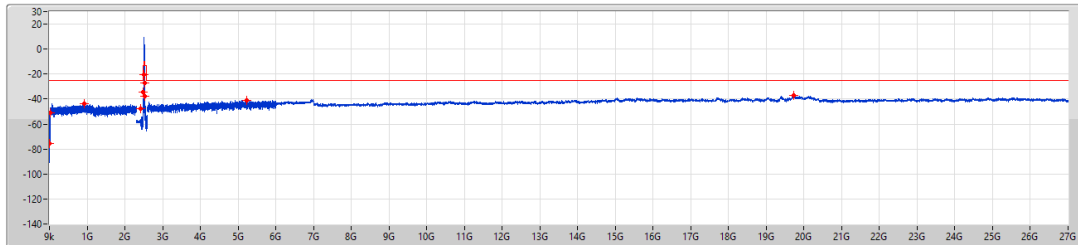
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,16QAM_1TX

C#2503.8MHz,#2520.9MHz_16QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



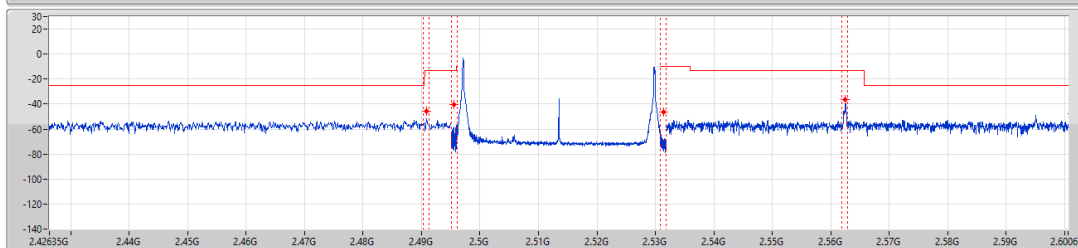
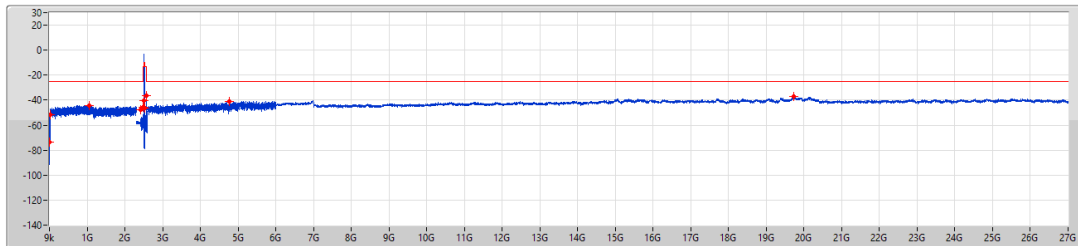
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	16.085k	-75.35	-25.00	-50.35	-	-
150k	30M	10k	30k	RMS	13.56M	-50.95	-25.00	-25.95	-	-
30M	2.3G	1M	3M	RMS	917.85M	-43.95	-25.00	-18.95	-	-
2.3G	2.42635G	100k	300k	RMS	2.4215G	-47.78	-25.00	-22.78	MBW 1M	-
2.42635G	2.49505G	100k	300k	RMS	2.49285G	-34.35	-13.00	-21.35	MBW 1M	-
2.49505G	2.49605G	1M	2M	RMS	2.49555G	-20.68	-13.00	-7.68	MBW 1M	-
2.53095G	2.53195G	1M	2M	RMS	2.5314G	-26.98	-10.00	-16.98	MBW 1M	-
2.53195G	2.6006G	100k	300k	RMS	2.5324G	-37.68	-10.00	-27.68	MBW 1M	-
2.6006G	6G	1M	3M	RMS	5.22494G	-40.78	-25.00	-15.78	-	-
6G	27G	1M	3M	RMS	19.73663G	-37.02	-25.00	-12.02	-	-

Band 41_LTE_15MHz+20MHz_Nss1,16QAM_1TX

C#2503.8MHz,#2520.9MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	11.044k	-73.34	-25.00	-48.34	-	-
150k	30M	10k	30k	RMS	13.56M	-51.84	-25.00	-26.84	-	-
30M	2.3G	1M	3M	RMS	1.0637G	-44.23	-25.00	-19.23	-	-
2.3G	2.42635G	100k	300k	RMS	2.4195G	-47.93	-25.00	-22.93	MBW 1M	-
2.42635G	2.49505G	100k	300k	RMS	2.49085G	-45.60	-13.00	-32.60	MBW 1M	-
2.49505G	2.49605G	3k	10k	RMS	2.49555G	-40.68	-13.00	-27.68	MBW 1M	-
2.53095G	2.53195G	3k	10k	RMS	2.5314G	-46.15	-10.00	-36.15	MBW 1M	-
2.53195G	2.6006G	100k	300k	RMS	2.5624G	-36.66	-13.00	-23.66	MBW 1M	-
2.6006G	6G	1M	3M	RMS	4.77537G	-40.83	-25.00	-15.83	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.39	-25.00	-12.39	-	-

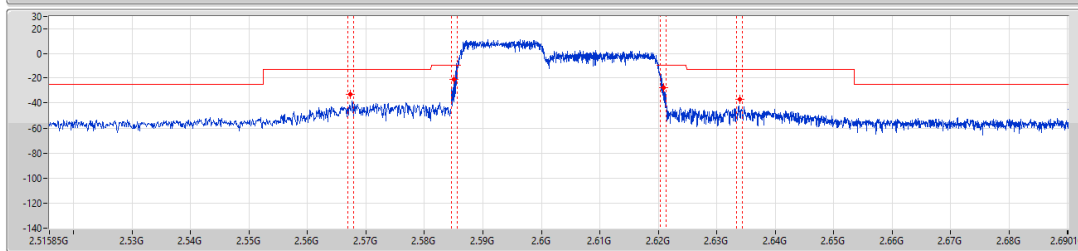
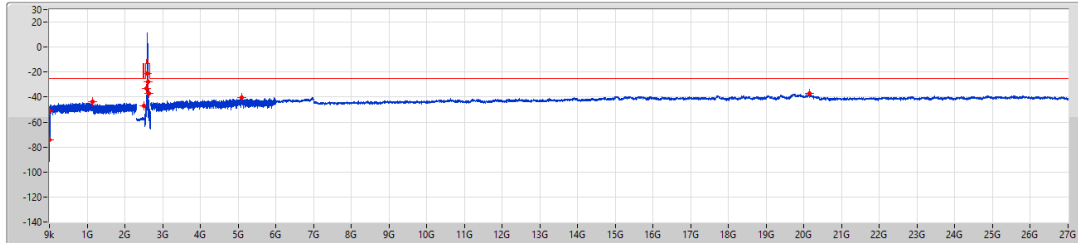
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,16QAM_1TX

C#2593.3MHz,#2610.4MHz_16QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



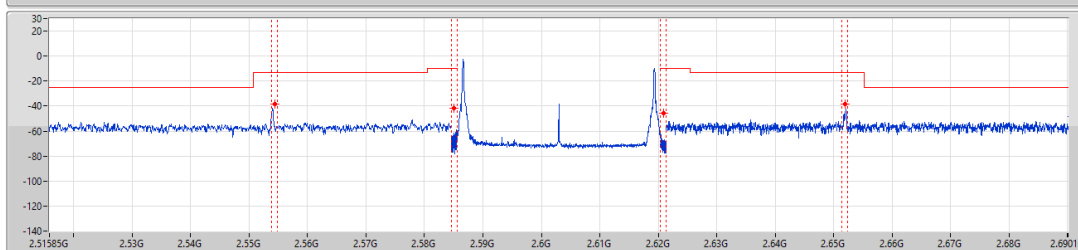
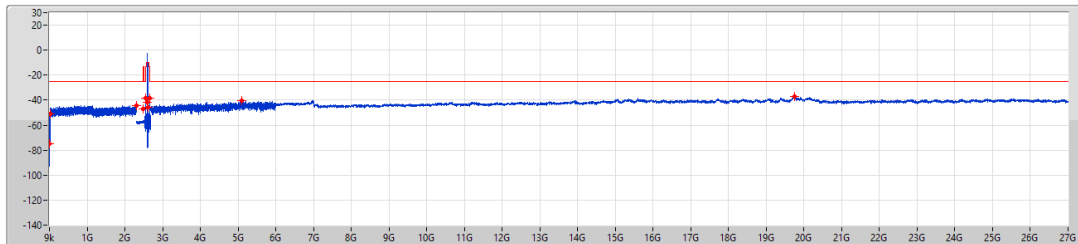
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.503k	-74.08	-25.00	-49.08	-	-
150k	30M	10k	30k	RMS	4.113M	-50.95	-25.00	-25.95	-	-
30M	2.3G	1M	3M	RMS	1.14514G	-43.91	-25.00	-18.91	-	-
2.3G	2.51585G	100k	300k	RMS	2.5145G	-47.30	-25.00	-22.30	MBW 1M	-
2.51585G	2.58455G	100k	300k	RMS	2.56735G	-33.11	-13.00	-20.11	MBW 1M	-
2.58455G	2.58555G	1M	2M	RMS	2.58505G	-21.36	-10.00	-11.36	MBW 1M	-
2.6204G	2.6214G	1M	2M	RMS	2.6209G	-27.84	-10.00	-17.84	MBW 1M	-
2.6214G	2.6901G	100k	300k	RMS	2.6339G	-37.37	-13.00	-24.37	MBW 1M	-
2.6901G	6G	1M	3M	RMS	5.10219G	-40.49	-25.00	-15.49	-	-
6G	27G	1M	3M	RMS	20.1435G	-37.22	-25.00	-12.22	-	-

Band 41_LTE_15MHz+20MHz_Nss1,16QAM_1TX

C#2593.3MHz,#2610.4MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



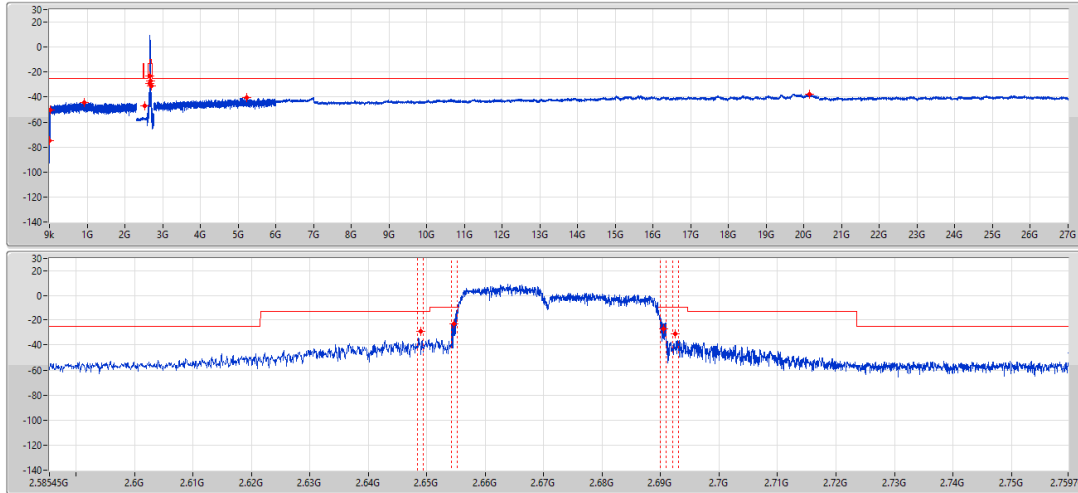
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	14.816k	-74.77	-25.00	-49.77	-	-
150k	30M	10k	30k	RMS	13.56M	-50.71	-25.00	-25.71	-	-
30M	2.3G	1M	3M	RMS	2.2966G	-44.30	-25.00	-19.30	-	-
2.3G	2.51585G	100k	300k	RMS	2.4765G	-47.23	-25.00	-22.23	MBW 1M	-
2.51585G	2.58455G	100k	300k	RMS	2.55435G	-38.23	-13.00	-25.23	MBW 1M	-
2.58455G	2.58555G	3k	10k	RMS	2.58305G	-42.01	-10.00	-32.01	MBW 1M	-
2.6204G	2.6214G	3k	10k	RMS	2.6209G	-45.80	-10.00	-35.80	MBW 1M	-
2.6214G	2.6901G	100k	300k	RMS	2.6519G	-38.60	-13.00	-25.60	MBW 1M	-
2.6901G	6G	1M	3M	RMS	5.08647G	-40.30	-25.00	-15.30	-	-
6G	27G	1M	3M	RMS	19.74188G	-37.32	-25.00	-12.32	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,16QAM_1TX
C#2662.9MHz,#2680MHz_16QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020

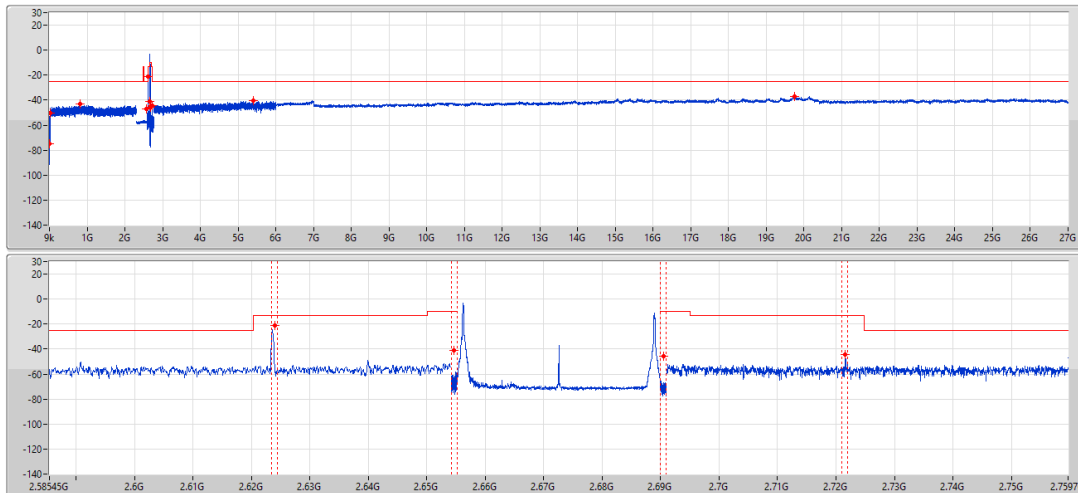


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.974k	-75.20	-25.00	-50.20	-	-
150k	30M	10k	30k	RMS	13.56M	-50.59	-25.00	-25.59	-	-
30M	2.3G	1M	3M	RMS	913.31M	-44.08	-25.00	-19.08	-	-
2.3G	2.58545G	100k	300k	RMS	2.5255G	-47.26	-25.00	-22.26	MBW 1M	-
2.58545G	2.65415G	100k	300k	RMS	2.64895G	-28.90	-13.00	-15.90	MBW 1M	-
2.65415G	2.65515G	1M	2M	RMS	2.65465G	-23.12	-10.00	-13.12	MBW 1M	-
2.691G	2.691G	1M	2M	RMS	2.6895G	-27.34	-10.00	-17.34	MBW 1M	-
2.691G	2.7597G	100k	300k	RMS	2.6925G	-30.88	-10.00	-20.88	MBW 1M	-
2.7597G	6G	1M	3M	RMS	5.2199G	-40.70	-25.00	-15.70	-	-
6G	27G	1M	3M	RMS	20.14875G	-37.54	-25.00	-12.54	-	-

Band 41_LTE_15MHz+20MHz_Nss1,16QAM_1TX
C#2662.9MHz,#2680MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.317k	-74.92	-25.00	-49.92	-	-
150k	30M	10k	30k	RMS	13.56M	-50.16	-25.00	-25.16	-	-
30M	2.3G	1M	3M	RMS	803.79M	-43.33	-25.00	-18.33	-	-
2.3G	2.58545G	100k	300k	RMS	2.5755G	-47.25	-25.00	-22.25	MBW 1M	-
2.58545G	2.65415G	100k	300k	RMS	2.62395G	-21.44	-13.00	-8.44	MBW 1M	-
2.65415G	2.65515G	3k	10k	RMS	2.65465G	-40.80	-10.00	-30.80	MBW 1M	-
2.691G	2.691G	3k	10k	RMS	2.6905G	-45.57	-10.00	-35.57	MBW 1M	-
2.691G	2.7597G	100k	300k	RMS	2.7215G	-44.38	-13.00	-31.38	MBW 1M	-
2.7597G	6G	1M	3M	RMS	5.4127G	-40.57	-25.00	-15.57	-	-
6G	27G	1M	3M	RMS	19.74713G	-37.19	-25.00	-12.19	-	-

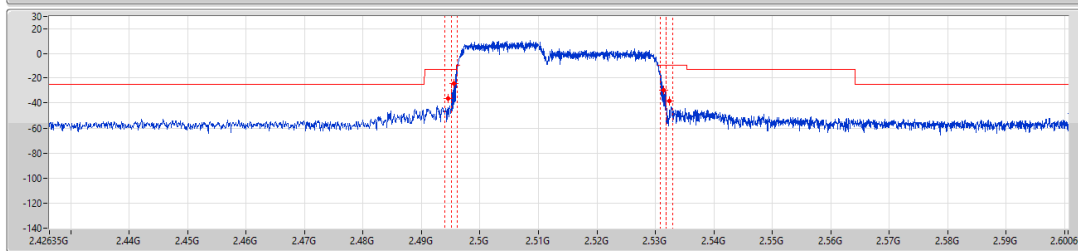
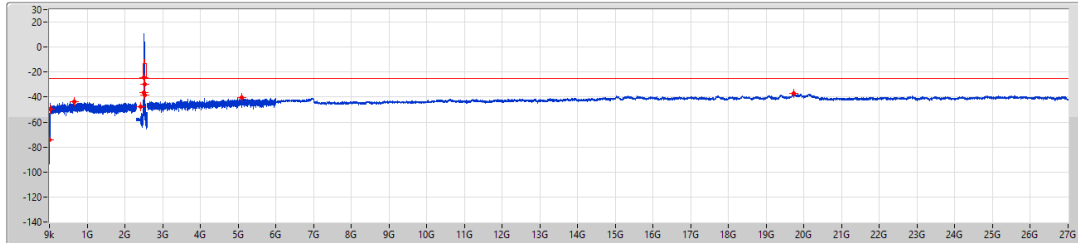
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,64QAM_1TX

C#2503.8MHz,#2520.9MHz_64QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



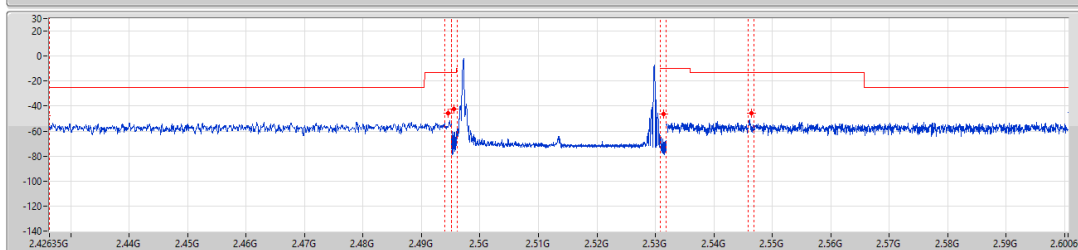
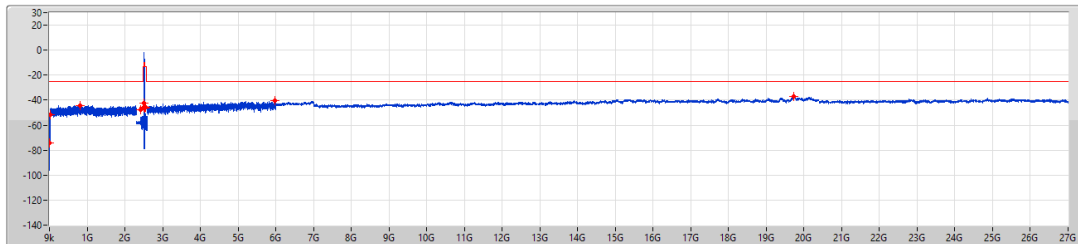
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.07k	-74.17	-25.00	-49.17	-	-
150k	30M	10k	30k	RMS	13.56M	-49.48	-25.00	-24.48	-	-
30M	2.3G	1M	3M	RMS	664.75M	-43.49	-25.00	-18.49	-	-
2.3G	2.42635G	100k	300k	RMS	2.4245G	-47.92	-25.00	-22.92	MBW 1M	-
2.42635G	2.49505G	100k	300k	RMS	2.49455G	-36.17	-13.00	-23.17	MBW 1M	-
2.49505G	2.49605G	1M	2M	RMS	2.49555G	-24.51	-13.00	-11.51	MBW 1M	-
2.53095G	2.53195G	1M	2M	RMS	2.53146G	-29.57	-10.00	-19.57	MBW 1M	-
2.53195G	2.6006G	100k	300k	RMS	2.5324G	-38.29	-10.00	-28.29	MBW 1M	-
2.6006G	6G	1M	3M	RMS	5.09321G	-40.68	-25.00	-15.68	-	-
6G	27G	1M	3M	RMS	19.72875G	-36.98	-25.00	-11.98	-	-

Band 41_LTE_15MHz+20MHz_Nss1,64QAM_1TX

C#2503.8MHz,#2520.9MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	18.165k	-74.35	-25.00	-49.35	-	-
150k	30M	10k	30k	RMS	26.56M	-51.76	-25.00	-26.76	-	-
30M	2.3G	1M	3M	RMS	808.33M	-44.09	-25.00	-19.09	-	-
2.3G	2.42635G	100k	300k	RMS	2.42585G	-47.84	-25.00	-22.84	MBW 1M	-
2.42635G	2.49505G	100k	300k	RMS	2.49455G	-45.64	-13.00	-32.64	MBW 1M	-
2.49505G	2.49605G	3k	10k	RMS	2.49555G	-42.30	-13.00	-29.30	MBW 1M	-
2.53095G	2.53195G	3k	10k	RMS	2.53146G	-46.22	-10.00	-36.22	MBW 1M	-
2.53195G	2.6006G	100k	300k	RMS	2.5464G	-45.91	-13.00	-32.91	MBW 1M	-
2.6006G	6G	1M	3M	RMS	5.98555G	-40.24	-25.00	-15.24	-	-
6G	27G	1M	3M	RMS	19.73663G	-36.80	-25.00	-11.80	-	-

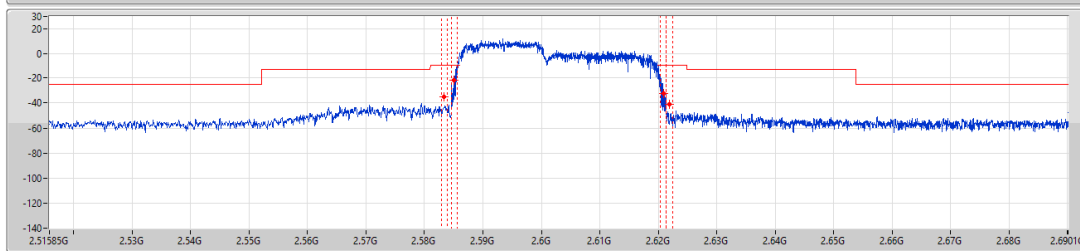
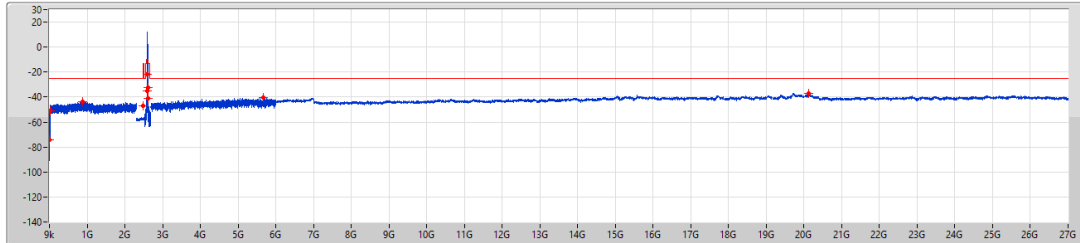
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,64QAM_1TX

C#2593.3MHz,#2610.4MHz_64QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020



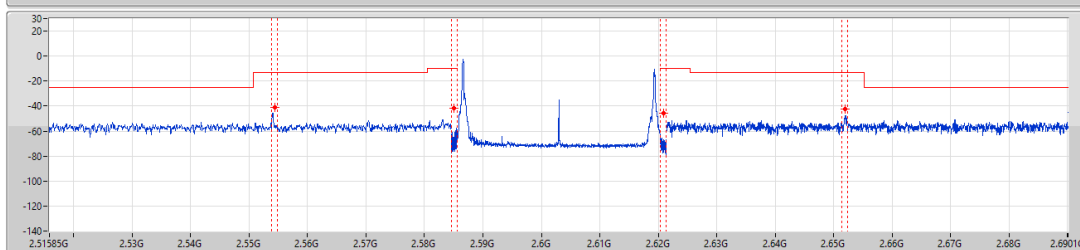
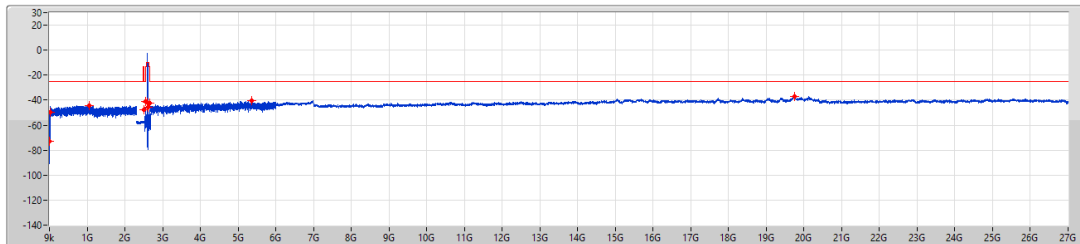
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.093k	-74.37	-25.00	-49.37	-	-
150k	30M	10k	30k	RMS	13.56M	-51.11	-25.00	-26.11	-	-
30M	2.3G	1M	3M	RMS	882.95M	-44.01	-25.00	-19.01	-	-
2.3G	2.51585G	100k	300k	RMS	2.4835G	-47.36	-25.00	-22.36	MBW 1M	-
2.51585G	2.58455G	100k	300k	RMS	2.58335G	-35.02	-10.00	-25.02	MBW 1M	-
2.58455G	2.58555G	1M	2M	RMS	2.58505G	-22.12	-10.00	-12.12	MBW 1M	-
2.6204G	2.6214G	1M	2M	RMS	2.6209G	-32.50	-10.00	-22.50	MBW 1M	-
2.6214G	2.6901G	100k	300k	RMS	2.6219G	-41.14	-10.00	-31.14	MBW 1M	-
2.6901G	6G	1M	3M	RMS	5.67997G	-40.64	-25.00	-15.64	-	-
6G	27G	1M	3M	RMS	20.13038G	-37.03	-25.00	-12.03	-	-

Band 41_LTE_15MHz+20MHz_Nss1,64QAM_1TX

C#2593.3MHz,#2610.4MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



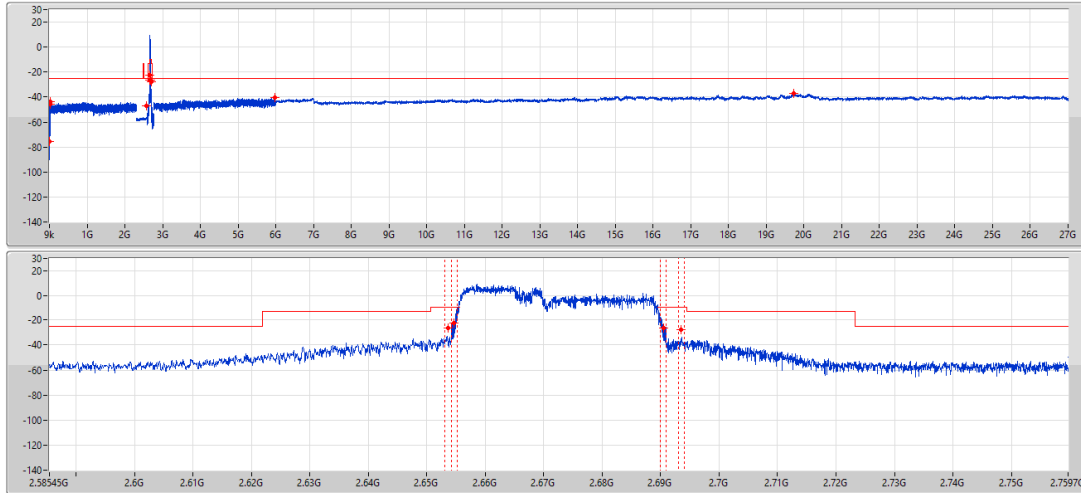
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.564k	-73.21	-25.00	-48.21	-	-
150k	30M	10k	30k	RMS	13.56M	-49.84	-25.00	-24.84	-	-
30M	2.3G	1M	3M	RMS	1.06427G	-44.32	-25.00	-19.32	-	-
2.3G	2.51585G	100k	300k	RMS	2.5065G	-47.43	-25.00	-22.43	MBW 1M	-
2.51585G	2.58455G	100k	300k	RMS	2.55435G	-41.12	-13.00	-28.12	MBW 1M	-
2.58455G	2.58555G	3k	10k	RMS	2.58305G	-41.91	-10.00	-31.91	MBW 1M	-
2.6204G	2.6214G	3k	10k	RMS	2.6209G	-45.90	-10.00	-35.90	MBW 1M	-
2.6214G	2.6901G	100k	300k	RMS	2.6519G	-42.54	-13.00	-29.54	MBW 1M	-
2.6901G	6G	1M	3M	RMS	5.36036G	-40.39	-25.00	-15.39	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.29	-25.00	-12.29	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_15MHz+20MHz_Nss1,64QAM_1TX
C#2662.9MHz,#2680MHz_64QAM_P_75@L+S_100@L

CSE-TX-Sum

30/11/2020

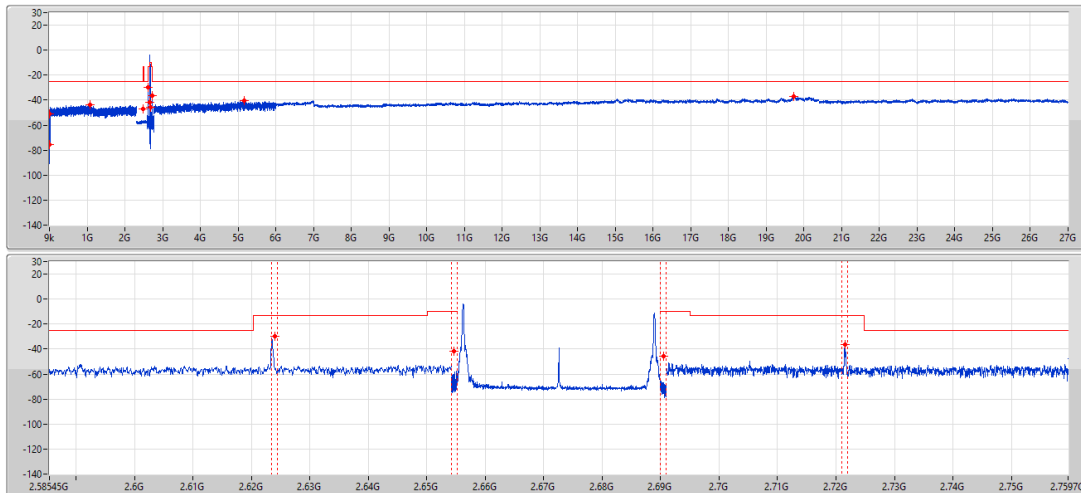


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.599k	-75.72	-25.00	-50.72	-	-
150k	30M	10k	30k	RMS	13.56M	-45.57	-25.00	-20.57	-	-
30M	2.3G	1M	3M	RMS	31.7M	-43.75	-25.00	-18.75	-	-
2.3G	2.58545G	100k	300k	RMS	2.5775G	-47.28	-25.00	-22.28	MBW 1M	-
2.58545G	2.65415G	100k	300k	RMS	2.6335G	-26.68	-10.00	-16.68	MBW 1M	-
2.65415G	2.65515G	1M	2M	RMS	2.65465G	-22.43	-10.00	-12.43	MBW 1M	-
2.65G	2.691G	1M	2M	RMS	2.6805G	-26.71	-10.00	-16.71	MBW 1M	-
2.691G	2.7597G	100k	300k	RMS	2.6935G	-28.08	-10.00	-18.08	MBW 1M	-
2.7597G	6G	1M	3M	RMS	5.98056G	-40.70	-25.00	-15.70	-	-
6G	27G	1M	3M	RMS	19.71825G	-37.22	-25.00	-12.22	-	-

Band 41_LTE_15MHz+20MHz_Nss1,64QAM_1TX
C#2662.9MHz,#2680MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



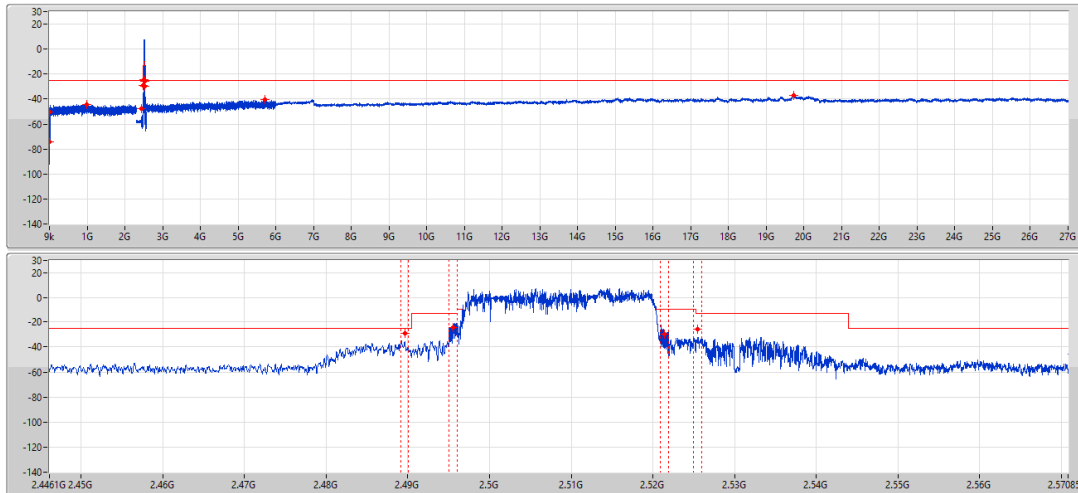
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.75k	-75.74	-25.00	-50.74	-	-
150k	30M	10k	30k	RMS	4.068M	-51.21	-25.00	-26.21	-	-
30M	2.3G	1M	3M	RMS	1.07619G	-43.92	-25.00	-18.92	-	-
2.3G	2.58545G	100k	300k	RMS	2.4835G	-47.18	-25.00	-22.18	MBW 1M	-
2.58545G	2.65415G	100k	300k	RMS	2.62395G	-29.62	-13.00	-16.62	MBW 1M	-
2.65415G	2.65515G	3k	10k	RMS	2.65465G	-41.69	-10.00	-31.69	MBW 1M	-
2.65G	2.691G	3k	10k	RMS	2.6905G	-45.91	-10.00	-35.91	MBW 1M	-
2.691G	2.7597G	100k	300k	RMS	2.7215G	-36.40	-13.00	-23.40	MBW 1M	-
2.7597G	6G	1M	3M	RMS	5.1721G	-40.55	-25.00	-15.55	-	-
6G	27G	1M	3M	RMS	19.71825G	-37.10	-25.00	-12.10	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,QPSK_1TX
C#2506MHz,#2517.7MHz_QPSK_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020

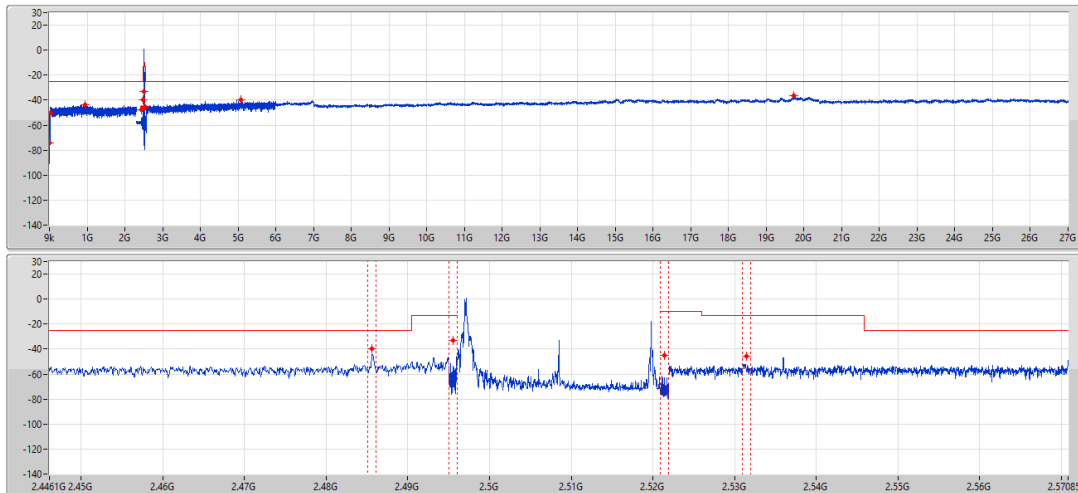


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.106k	-74.57	-25.00	-49.57	-	-
150k	30M	10k	30k	RMS	4.21M	-90.30	-25.00	-25.30	-	-
30M	2.3G	1M	3M	RMS	991.91M	-44.29	-25.00	-19.29	-	-
2.3G	2.4461G	100k	300k	RMS	2.4415G	-47.65	-25.00	-22.65	MBW 1M	-
2.4461G	2.495G	100k	300k	RMS	2.4896G	-28.91	-25.00	-3.91	MBW 1M	-
2.495G	2.496G	500k	2M	RMS	2.4955G	-24.22	-13.00	-11.22	MBW 1M	-
2.52095G	2.52195G	500k	2M	RMS	2.52145G	-29.48	-10.00	-19.48	MBW 1M	-
2.52195G	2.57085G	100k	300k	RMS	2.52545G	-25.66	-13.00	-12.66	MBW 1M	-
2.57085G	6G	1M	3M	RMS	5.71795G	-40.71	-25.00	-15.71	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.38	-25.00	-12.38	-	-

Band 41_LTE_20MHz+5MHz_Nss1,QPSK_1TX
C#2506MHz,#2517.7MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	11.221k	-74.57	-25.00	-49.57	-	-
150k	30M	10k	30k	RMS	26.56M	-50.41	-25.00	-25.41	-	-
30M	2.3G	1M	3M	RMS	940.55M	-43.90	-25.00	-18.90	-	-
2.3G	2.4461G	100k	300k	RMS	2.4315G	-47.72	-25.00	-22.72	MBW 1M	-
2.4461G	2.495G	100k	300k	RMS	2.4856G	-39.69	-25.00	-14.69	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-33.37	-13.00	-20.37	MBW 1M	-
2.52095G	2.52195G	3k	10k	RMS	2.52145G	-45.33	-10.00	-35.33	MBW 1M	-
2.52195G	2.57085G	100k	300k	RMS	2.53145G	-45.45	-13.00	-32.45	MBW 1M	-
2.57085G	6G	1M	3M	RMS	5.07413G	-39.88	-25.00	-14.88	-	-
6G	27G	1M	3M	RMS	19.72088G	-36.55	-25.00	-11.55	-	-

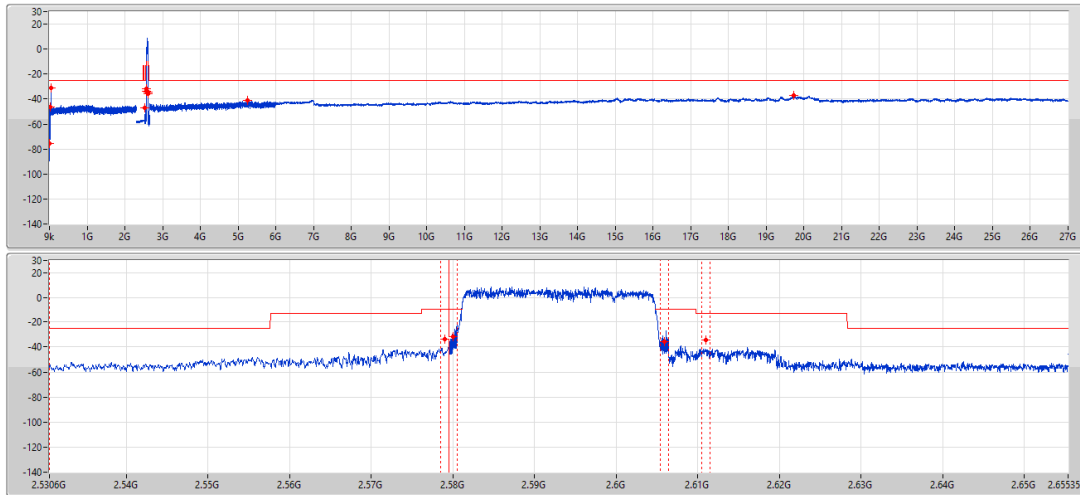
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,QPSK_1TX

C#2590.5MHz,#2602.2MHz_QPSK_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020



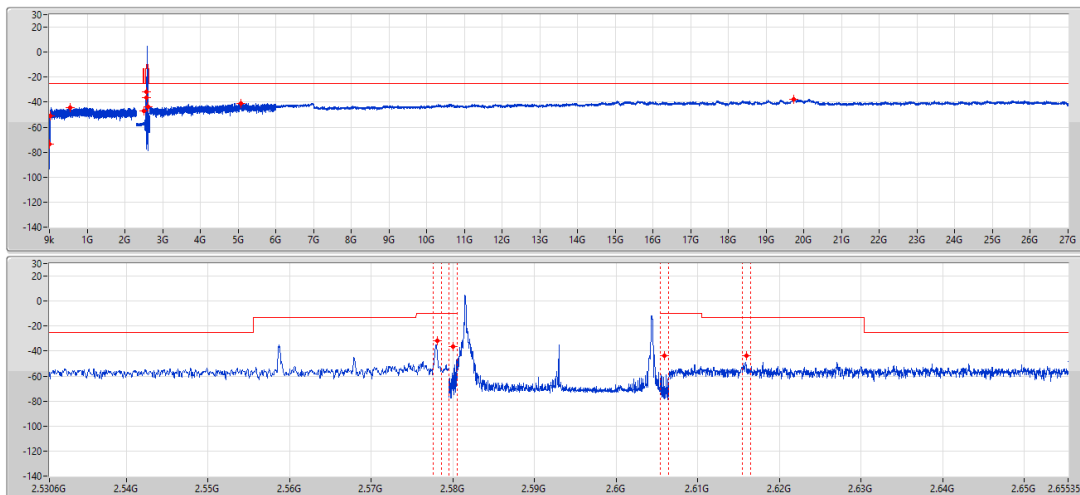
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.833k	-75.77	-25.00	-50.77	-	-
150k	30M	10k	30k	RMS	26.754M	-46.49	-25.00	-21.49	-	-
30M	2.3G	1M	3M	RMS	47.31M	-30.77	-25.00	-5.77	-	-
2.3G	2.5306G	100k	300k	RMS	2.5301G	-47.14	-25.00	-22.14	MBW 1M	-
2.5306G	2.5795G	100k	300k	RMS	2.579G	-33.57	-10.00	-23.57	MBW 1M	-
2.5795G	2.5805G	500k	2M	RMS	2.58G	-32.07	-10.00	-22.07	MBW 1M	-
2.6045G	2.60645G	500k	2M	RMS	2.60595G	-35.59	-10.00	-25.59	MBW 1M	-
2.60645G	2.65535G	100k	300k	RMS	2.61095G	-34.21	-13.00	-21.21	MBW 1M	-
2.65535G	6G	1M	3M	RMS	5.2531G	-41.27	-25.00	-16.27	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.10	-25.00	-12.10	-	-

Band 41_LTE_20MHz+5MHz_Nss1,QPSK_1TX

C#2590.5MHz,#2602.2MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



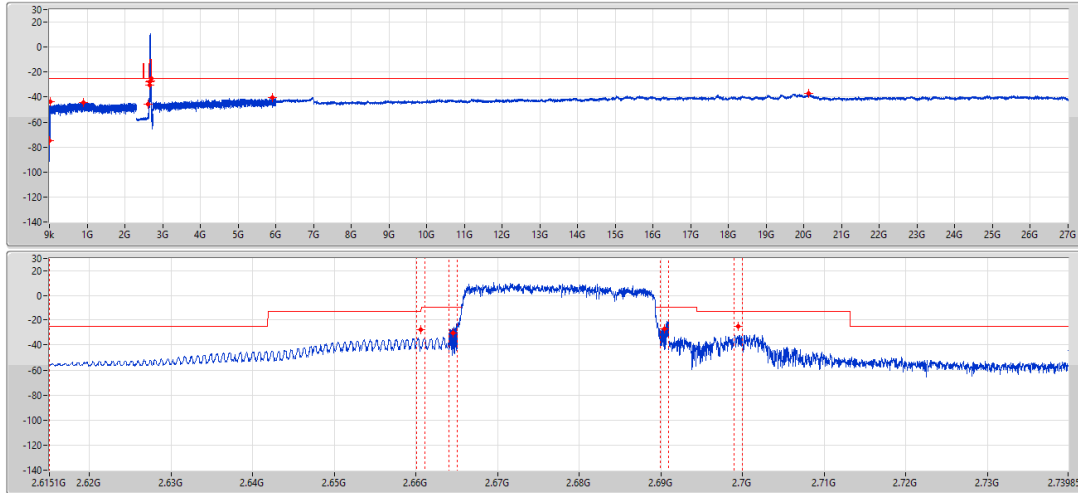
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.009k	-73.87	-25.00	-48.87	-	-
150k	30M	10k	30k	RMS	26.56M	-50.92	-25.00	-25.92	-	-
30M	2.3G	1M	3M	RMS	547.84M	-44.05	-25.00	-19.05	-	-
2.3G	2.5306G	100k	300k	RMS	2.4945G	-47.31	-13.00	-34.31	MBW 1M	-
2.5306G	2.5795G	100k	300k	RMS	2.5781G	-31.94	-10.00	-21.94	MBW 1M	-
2.5795G	2.5805G	3k	10k	RMS	2.58G	-36.54	-10.00	-26.54	MBW 1M	-
2.6045G	2.60645G	3k	10k	RMS	2.60595G	-43.84	-10.00	-33.84	MBW 1M	-
2.60645G	2.65535G	100k	300k	RMS	2.61595G	-43.83	-13.00	-30.83	MBW 1M	-
2.65535G	6G	1M	3M	RMS	5.06768G	-40.76	-25.00	-15.76	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.52	-25.00	-12.52	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,QPSK_1TX
C#2675MHz,#2686.7MHz_QPSK_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020

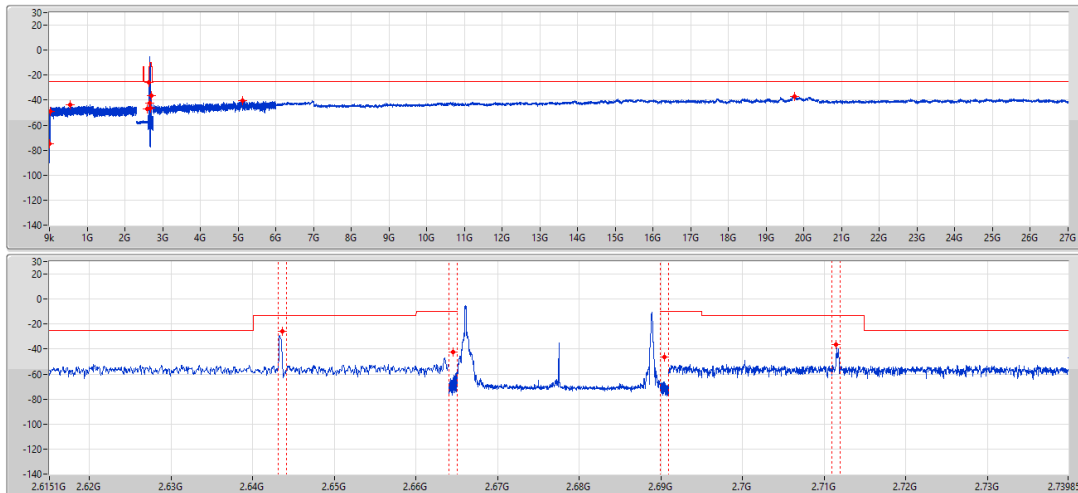


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.798k	-74.99	-25.00	-49.99	-	-
150k	30M	10k	30k	RMS	13.56M	-43.98	-25.00	-18.98	-	-
30M	2.3G	1M	3M	RMS	897.14M	-44.61	-25.00	-19.61	-	-
2.3G	2.6151G	100k	300k	RMS	2.6146G	-45.90	-25.00	-20.90	MBW 1M	-
2.6151G	2.664G	100k	300k	RMS	2.6606G	-27.72	-13.00	-14.72	MBW 1M	-
2.664G	2.665G	500k	2M	RMS	2.6645G	-30.55	-10.00	-20.55	MBW 1M	-
2.665G	2.69095G	500k	2M	RMS	2.69045G	-27.25	-10.00	-17.25	MBW 1M	-
2.69095G	2.73985G	100k	300k	RMS	2.69945G	-25.31	-13.00	-12.31	MBW 1M	-
2.73985G	6G	1M	3M	RMS	5.91198G	-40.47	-25.00	-15.47	-	-
6G	27G	1M	3M	RMS	20.1225G	-37.33	-25.00	-12.33	-	-

Band 41_LTE_20MHz+5MHz_Nss1,QPSK_1TX
C#2675MHz,#2686.7MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.035k	-74.92	-25.00	-49.92	-	-
150k	30M	10k	30k	RMS	13.56M	-48.99	-25.00	-23.99	-	-
30M	2.3G	1M	3M	RMS	559.76M	-43.88	-25.00	-18.88	-	-
2.3G	2.6151G	100k	300k	RMS	2.5985G	-47.16	-25.00	-22.16	MBW 1M	-
2.6151G	2.664G	100k	300k	RMS	2.6436G	-25.60	-13.00	-12.60	MBW 1M	-
2.664G	2.665G	3k	10k	RMS	2.6645G	-42.19	-10.00	-32.19	MBW 1M	-
2.665G	2.69095G	3k	10k	RMS	2.69045G	-46.06	-10.00	-36.06	MBW 1M	-
2.69095G	2.73985G	100k	300k	RMS	2.71145G	-36.54	-13.00	-23.54	MBW 1M	-
2.73985G	6G	1M	3M	RMS	5.12057G	-40.60	-25.00	-15.60	-	-
6G	27G	1M	3M	RMS	19.74188G	-37.06	-25.00	-12.06	-	-

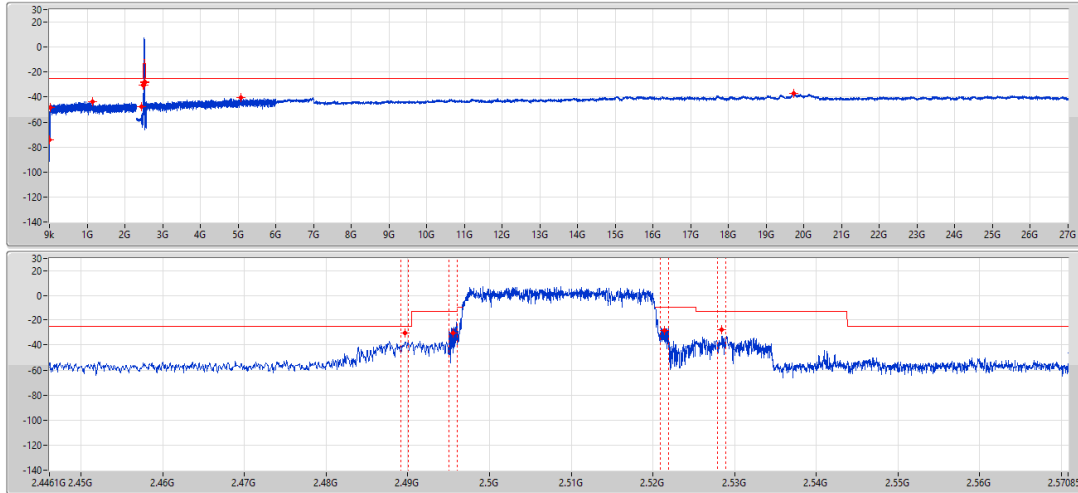
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,16QAM_1TX

C#2506MHz,#2517.7MHz_16QAM_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020



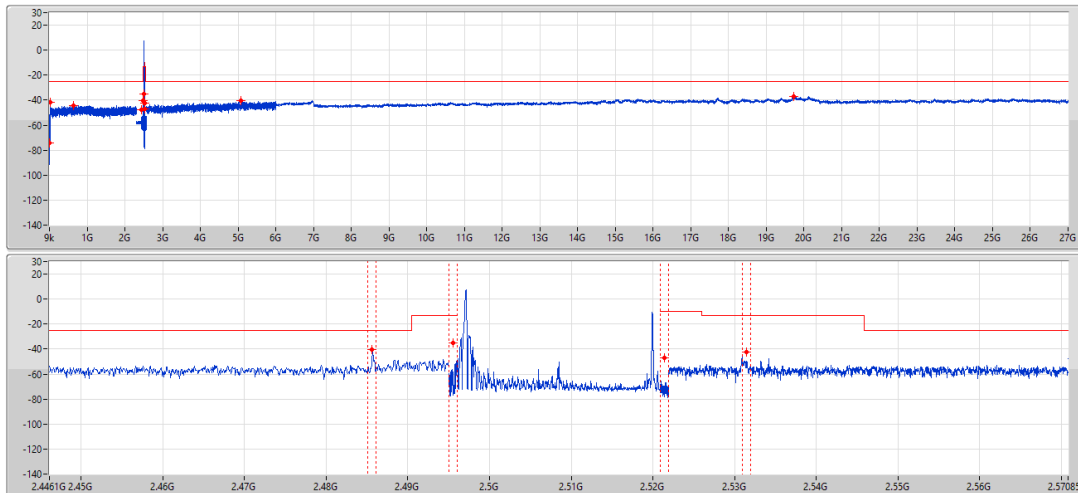
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.34k	-74.36	-25.00	-49.36	-	-
150k	30M	10k	30k	RMS	13.56M	-48.66	-25.00	-23.66	-	-
30M	2.3G	1M	3M	RMS	1.14429G	-43.49	-25.00	-18.49	-	-
2.3G	2.4461G	100k	300k	RMS	2.4365G	-47.67	-25.00	-22.67	MBW 1M	-
2.4461G	2.495G	100k	300k	RMS	2.4896G	-30.31	-25.00	-5.31	MBW 1M	-
2.495G	2.496G	500k	2M	RMS	2.4955G	-30.34	-13.00	-17.34	MBW 1M	-
2.52095G	2.52195G	500k	2M	RMS	2.52145G	-28.75	-10.00	-18.75	MBW 1M	-
2.52195G	2.57085G	100k	300k	RMS	2.53845G	-28.08	-13.00	-15.08	MBW 1M	-
2.57085G	6G	1M	3M	RMS	5.07584G	-40.60	-25.00	-15.60	-	-
6G	27G	1M	3M	RMS	19.73663G	-37.29	-25.00	-12.29	-	-

Band 41_LTE_20MHz+5MHz_Nss1,16QAM_1TX

C#2506MHz,#2517.7MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	14.393k	-74.33	-25.00	-49.33	-	-
150k	30M	10k	30k	RMS	18.821M	-41.77	-25.00	-16.77	-	-
30M	2.3G	1M	3M	RMS	626.73M	-44.50	-25.00	-19.50	-	-
2.3G	2.4461G	100k	300k	RMS	2.4415G	-47.69	-25.00	-22.69	MBW 1M	-
2.4461G	2.495G	100k	300k	RMS	2.4856G	-40.06	-25.00	-15.06	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-34.77	-13.00	-21.77	MBW 1M	-
2.52095G	2.52195G	3k	10k	RMS	2.52145G	-46.77	-10.00	-36.77	MBW 1M	-
2.52195G	2.57085G	100k	300k	RMS	2.53145G	-42.70	-13.00	-29.70	MBW 1M	-
2.57085G	6G	1M	3M	RMS	5.08442G	-40.70	-25.00	-15.70	-	-
6G	27G	1M	3M	RMS	19.71825G	-37.17	-25.00	-12.17	-	-

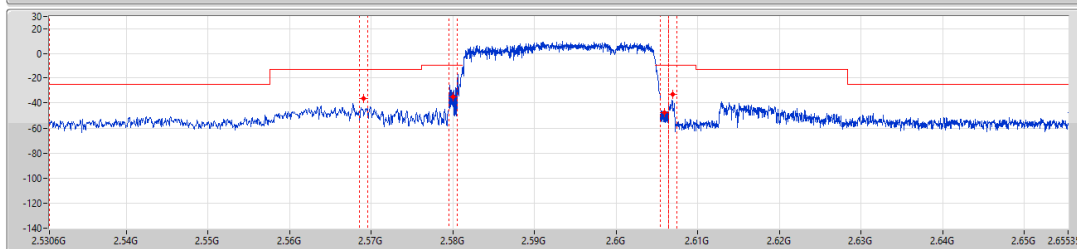
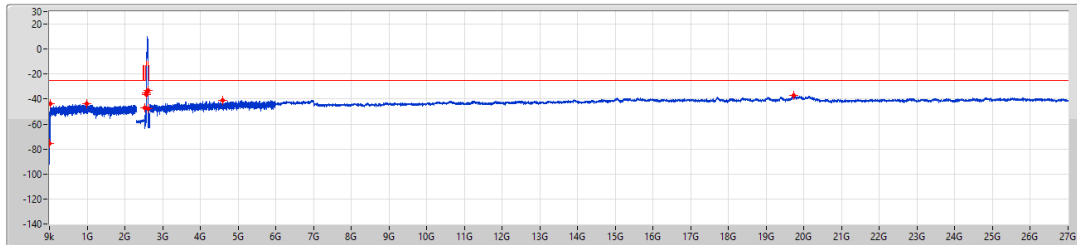
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,16QAM_1TX

C#2590.5MHz,#2602.2MHz_16QAM_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020



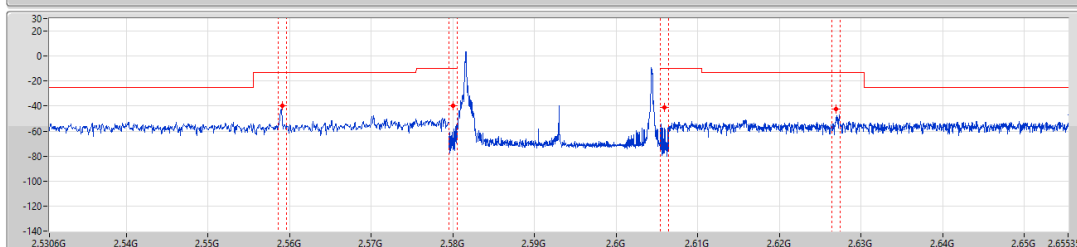
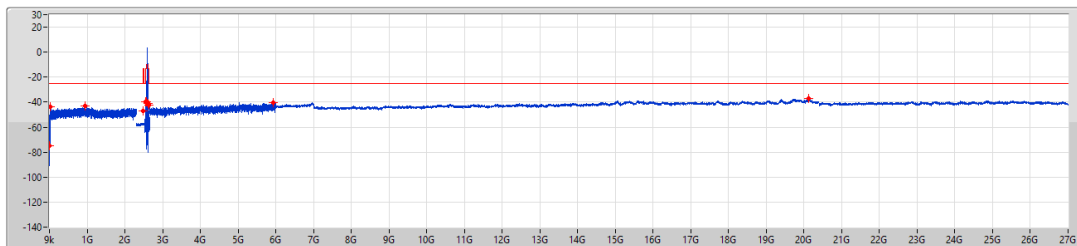
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.388k	-75.38	-25.00	-50.38	-	-
150k	30M	10k	30k	RMS	22.075M	-43.42	-25.00	-18.42	-	-
30M	2.3G	1M	3M	RMS	993.05M	-43.93	-25.00	-18.93	-	-
2.3G	2.5306G	100k	300k	RMS	2.5301G	-46.94	-25.00	-21.94	MBW 1M	-
2.5306G	2.5795G	100k	300k	RMS	2.5691G	-36.14	-13.00	-23.14	MBW 1M	-
2.5795G	2.5805G	500k	2M	RMS	2.58G	-34.96	-10.00	-24.96	MBW 1M	-
2.6045G	2.6045G	500k	2M	RMS	2.60995G	-47.39	-10.00	-37.39	MBW 1M	-
2.6045G	2.65535G	100k	300k	RMS	2.60995G	-33.33	-10.00	-23.33	MBW 1M	-
2.65535G	6G	1M	3M	RMS	4.60026G	-40.87	-25.00	-15.87	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.21	-25.00	-12.21	-	-

Band 41_LTE_20MHz+5MHz_Nss1,16QAM_1TX

C#2590.5MHz,#2602.2MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	13.371k	-75.06	-25.00	-50.06	-	-
150k	30M	10k	30k	RMS	26.403M	-43.60	-25.00	-18.60	-	-
30M	2.3G	1M	3M	RMS	993.14M	-43.29	-25.00	-18.29	-	-
2.3G	2.5306G	100k	300k	RMS	2.4915G	-47.30	-13.00	-34.30	MBW 1M	-
2.5306G	2.5795G	100k	300k	RMS	2.5591G	-39.44	-13.00	-26.44	MBW 1M	-
2.5795G	2.5805G	3k	10k	RMS	2.58G	-39.62	-10.00	-29.62	MBW 1M	-
2.6045G	2.6045G	3k	10k	RMS	2.60995G	-41.36	-10.00	-31.36	MBW 1M	-
2.6045G	2.65535G	100k	300k	RMS	2.62695G	-42.40	-13.00	-29.40	MBW 1M	-
2.65535G	6G	1M	3M	RMS	5.92725G	-40.14	-25.00	-15.14	-	-
6G	27G	1M	3M	RMS	20.12775G	-37.17	-25.00	-12.17	-	-

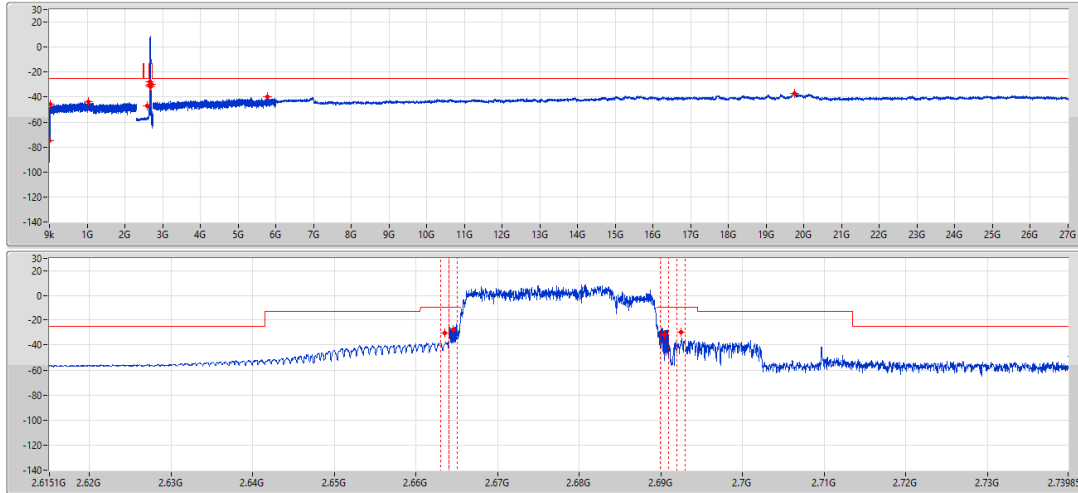
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,16QAM_1TX

C#2675MHz,#2686.7MHz_16QAM_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020



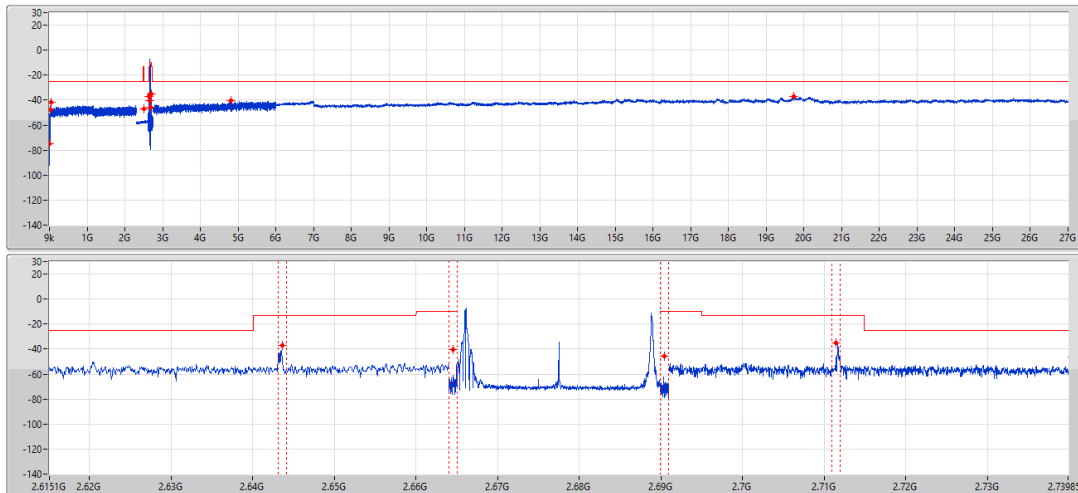
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.247k	-74.88	-25.00	-49.88	-	-
150k	30M	10k	30k	RMS	13.56M	-45.49	-25.00	-20.49	-	-
30M	2.3G	1M	3M	RMS	1.03504G	-43.92	-25.00	-18.92	-	-
2.3G	2.6151G	100k	300k	RMS	2.5945G	-47.04	-25.00	-22.04	MBW 1M	-
2.6151G	2.664G	100k	300k	RMS	2.6635G	-30.24	-10.00	-20.24	MBW 1M	-
2.664G	2.665G	500k	2M	RMS	2.6645G	-27.88	-10.00	-17.88	MBW 1M	-
2.665G	2.69095G	500k	2M	RMS	2.69045G	-31.92	-10.00	-21.92	MBW 1M	-
2.69095G	2.73985G	100k	300k	RMS	2.69245G	-29.46	-10.00	-19.46	MBW 1M	-
2.73985G	6G	1M	3M	RMS	5.78075G	-39.96	-25.00	-14.96	-	-
6G	27G	1M	3M	RMS	19.74188G	-36.81	-25.00	-11.81	-	-

Band 41_LTE_20MHz+5MHz_Nss1,16QAM_1TX

C#2675MHz,#2686.7MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	12.278k	-74.85	-25.00	-49.85	-	-
150k	30M	10k	30k	RMS	13.56M	-47.76	-25.00	-22.76	-	-
30M	2.3G	1M	3M	RMS	39.65M	-41.94	-25.00	-16.94	-	-
2.3G	2.6151G	100k	300k	RMS	2.5065G	-47.07	-25.00	-22.07	MBW 1M	-
2.6151G	2.664G	100k	300k	RMS	2.6436G	-37.18	-13.00	-24.18	MBW 1M	-
2.664G	2.665G	3k	10k	RMS	2.6645G	-40.06	-10.00	-30.06	MBW 1M	-
2.665G	2.69095G	3k	10k	RMS	2.69045G	-45.78	-10.00	-35.78	MBW 1M	-
2.69095G	2.73985G	100k	300k	RMS	2.71145G	-35.37	-13.00	-22.37	MBW 1M	-
2.73985G	6G	1M	3M	RMS	4.81249G	-40.68	-25.00	-15.68	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.10	-25.00	-12.10	-	-

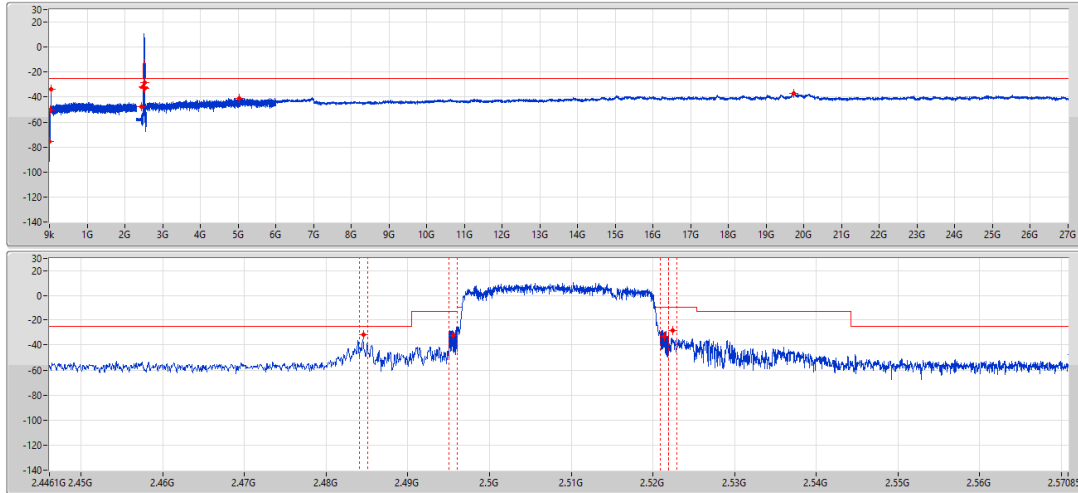
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,64QAM_1TX

C#2506MHz,#2517.7MHz_64QAM_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020



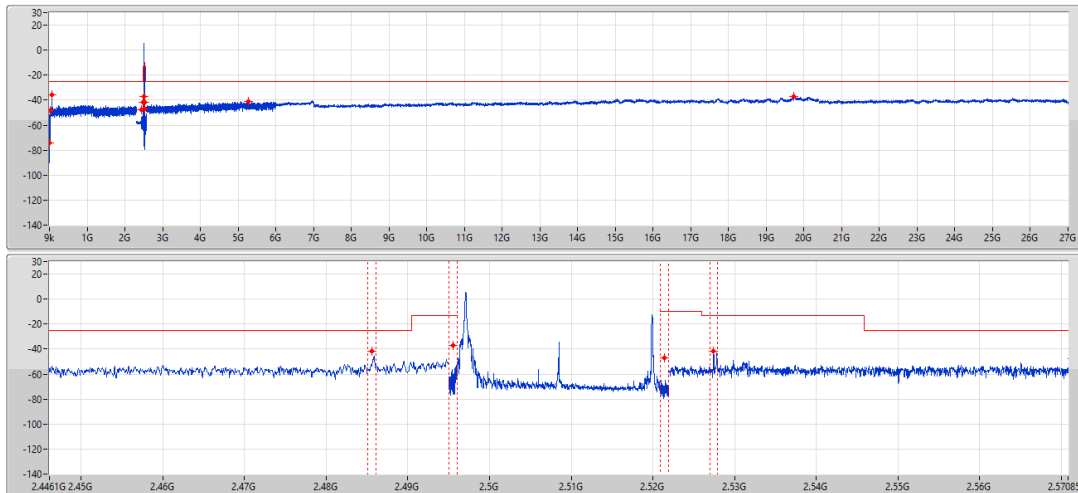
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.705k	-75.59	-25.00	-50.59	-	-
150k	30M	10k	30k	RMS	26.56M	-50.13	-25.00	-25.13	-	-
30M	2.3G	1M	3M	RMS	49.3M	-33.93	-25.00	-8.93	-	-
2.3G	2.4461G	100k	300k	RMS	2.4445G	-47.64	-25.00	-22.64	MBW 1M	-
2.4461G	2.495G	100k	300k	RMS	2.4846G	-31.45	-25.00	-6.45	MBW 1M	-
2.495G	2.496G	500k	2M	RMS	2.4955G	-32.59	-13.00	-19.59	MBW 1M	-
2.52095G	2.52195G	500k	2M	RMS	2.52145G	-33.01	-10.00	-23.01	MBW 1M	-
2.52195G	2.57085G	100k	300k	RMS	2.52245G	-28.70	-10.00	-18.70	MBW 1M	-
2.57085G	6G	1M	3M	RMS	5.02098G	-40.82	-25.00	-15.82	-	-
6G	27G	1M	3M	RMS	19.72088G	-36.85	-25.00	-11.85	-	-

Band 41_LTE_20MHz+5MHz_Nss1,64QAM_1TX

C#2506MHz,#2517.7MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.423k	-74.20	-25.00	-49.20	-	-
150k	30M	10k	30k	RMS	13.56M	-48.67	-25.00	-23.67	-	-
30M	2.3G	1M	3M	RMS	61.5M	-35.55	-25.00	-10.55	-	-
2.3G	2.4461G	100k	300k	RMS	2.4455G	-47.60	-25.00	-22.60	MBW 1M	-
2.4461G	2.495G	100k	300k	RMS	2.4856G	-41.67	-25.00	-16.67	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-37.02	-13.00	-24.02	MBW 1M	-
2.52095G	2.52195G	3k	10k	RMS	2.52145G	-46.71	-10.00	-36.71	MBW 1M	-
2.52195G	2.57085G	100k	300k	RMS	2.52745G	-41.45	-13.00	-28.45	MBW 1M	-
2.57085G	6G	1M	3M	RMS	5.28245G	-41.08	-25.00	-16.08	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.27	-25.00	-12.27	-	-

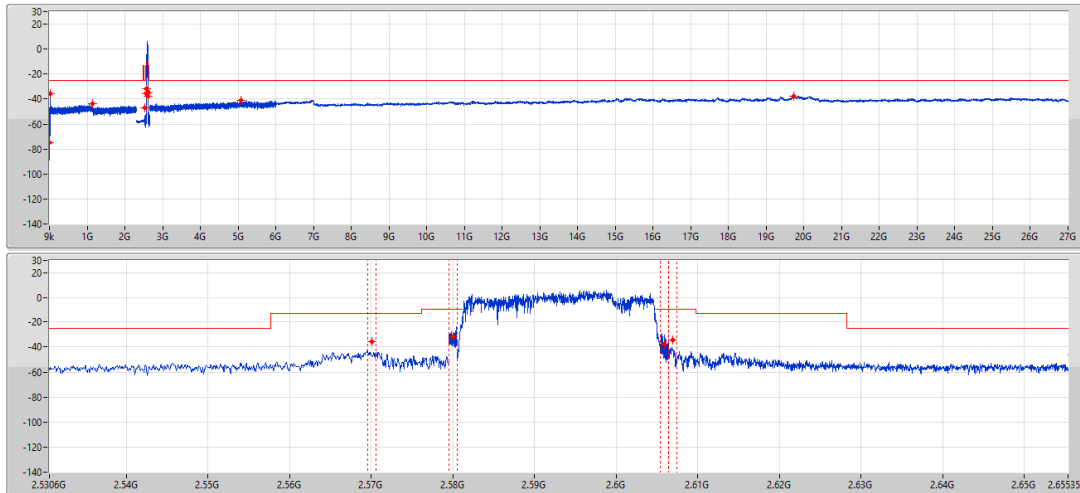
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,64QAM_1TX

C#2590.5MHz,#2602.2MHz_64QAM_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020



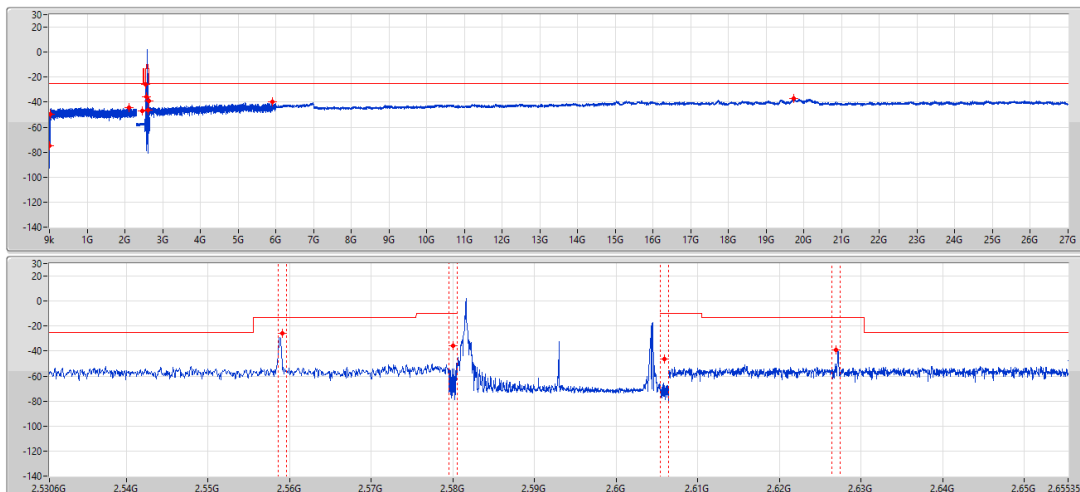
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.67k	-74.98	-25.00	-49.98	-	-
150k	30M	10k	30k	RMS	21M	-35.81	-25.00	-10.81	-	-
30M	2.3G	1M	3M	RMS	1.15138G	-43.66	-25.00	-18.66	-	-
2.3G	2.5306G	100k	300k	RMS	2.5265G	-47.27	-25.00	-22.27	MBW 1M	-
2.5306G	2.5795G	100k	300k	RMS	2.5701G	-35.79	-13.00	-22.79	MBW 1M	-
2.5795G	2.5805G	500k	2M	RMS	2.58G	-31.49	-10.00	-21.49	MBW 1M	-
2.6045G	2.60645G	500k	2M	RMS	2.60595G	-37.93	-10.00	-27.93	MBW 1M	-
2.60645G	2.65535G	100k	300k	RMS	2.60995G	-34.50	-10.00	-24.50	MBW 1M	-
2.65535G	6G	1M	3M	RMS	5.07102G	-41.30	-25.00	-16.30	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.56	-25.00	-12.56	-	-

Band 41_LTE_20MHz+5MHz_Nss1,64QAM_1TX

C#2590.5MHz,#2602.2MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.106k	-75.18	-25.00	-50.18	-	-
150k	30M	10k	30k	RMS	13.56M	-49.36	-25.00	-24.36	-	-
30M	2.3G	1M	3M	RMS	2.11556G	-44.27	-25.00	-19.27	-	-
2.3G	2.5306G	100k	300k	RMS	2.4545G	-47.24	-25.00	-22.24	MBW 1M	-
2.5306G	2.5795G	100k	300k	RMS	2.5591G	-25.56	-13.00	-12.56	MBW 1M	-
2.5795G	2.5805G	3k	10k	RMS	2.58G	-35.74	-10.00	-25.74	MBW 1M	-
2.6045G	2.60645G	3k	10k	RMS	2.60995G	-46.40	-10.00	-36.40	MBW 1M	-
2.60645G	2.65535G	100k	300k	RMS	2.62695G	-39.35	-13.00	-26.35	MBW 1M	-
2.65535G	6G	1M	3M	RMS	5.9122G	-39.89	-25.00	-14.89	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.09	-25.00	-12.09	-	-

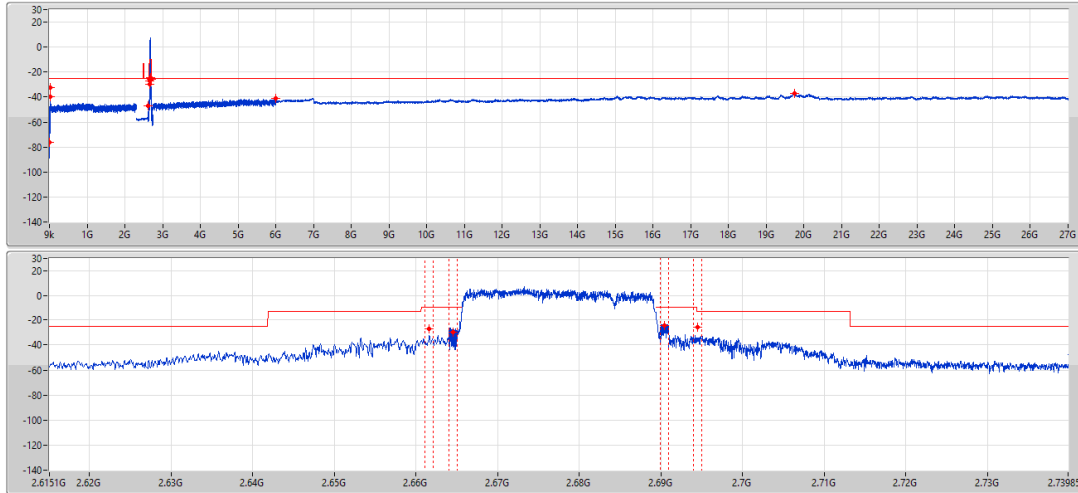
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+5MHz_Nss1,64QAM_1TX

C#2675MHz,#2686.7MHz_64QAM_P_100@L+S_25@L

CSE-TX-Sum

30/11/2020



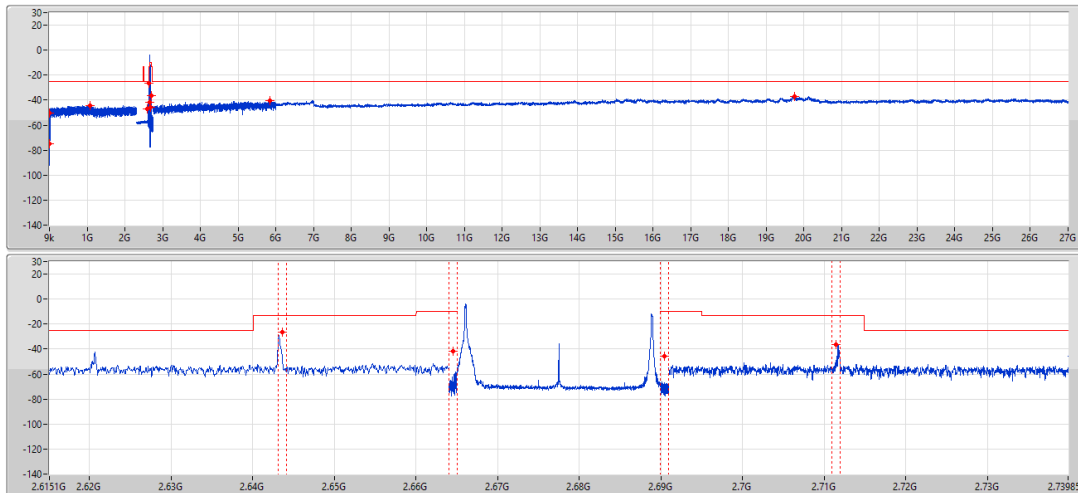
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.035k	-76.44	-25.00	-51.44	-	-
150k	30M	10k	30k	RMS	28.59M	-39.77	-25.00	-14.77	-	-
30M	2.3G	1M	3M	RMS	30.57M	-32.09	-25.00	-7.09	-	-
2.3G	2.6151G	100k	300k	RMS	2.6125G	-46.76	-25.00	-21.76	MBW 1M	-
2.6151G	2.664G	100k	300k	RMS	2.6616G	-26.81	-10.00	-16.81	MBW 1M	-
2.664G	2.685G	500k	2M	RMS	2.6845G	-30.06	-10.00	-20.06	MBW 1M	-
2.685G	2.69095G	500k	2M	RMS	2.69045G	-24.45	-10.00	-14.45	MBW 1M	-
2.69095G	2.73985G	100k	300k	RMS	2.69445G	-25.70	-13.00	-12.70	MBW 1M	-
2.73985G	6G	1M	3M	RMS	5.9859G	-41.21	-25.00	-16.21	-	-
6G	27G	1M	3M	RMS	19.74188G	-37.05	-25.00	-12.05	-	-

Band 41_LTE_20MHz+5MHz_Nss1,64QAM_1TX

C#2675MHz,#2686.7MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



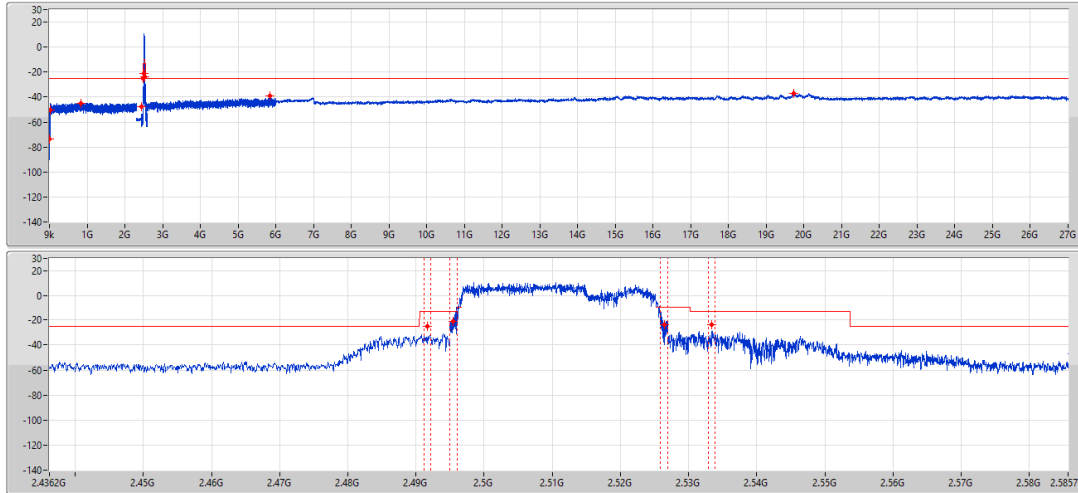
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.128k	-74.66	-25.00	-49.66	-	-
150k	30M	10k	30k	RMS	7.053M	-50.49	-25.00	-25.49	-	-
30M	2.3G	1M	3M	RMS	1.07051G	-44.23	-25.00	-19.23	-	-
2.3G	2.6151G	100k	300k	RMS	2.5815G	-47.03	-25.00	-22.03	MBW 1M	-
2.6151G	2.664G	100k	300k	RMS	2.6436G	-26.18	-13.00	-13.18	MBW 1M	-
2.664G	2.685G	3k	10k	RMS	2.6845G	-41.59	-10.00	-31.59	MBW 1M	-
2.685G	2.69095G	3k	10k	RMS	2.69045G	-45.86	-10.00	-35.86	MBW 1M	-
2.69095G	2.73985G	100k	300k	RMS	2.71145G	-36.23	-13.00	-23.23	MBW 1M	-
2.73985G	6G	1M	3M	RMS	5.85411G	-40.20	-25.00	-15.20	-	-
6G	27G	1M	3M	RMS	19.74713G	-37.16	-25.00	-12.16	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,QPSK_1TX
C#2506MHz,#2520.4MHz_QPSK_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020

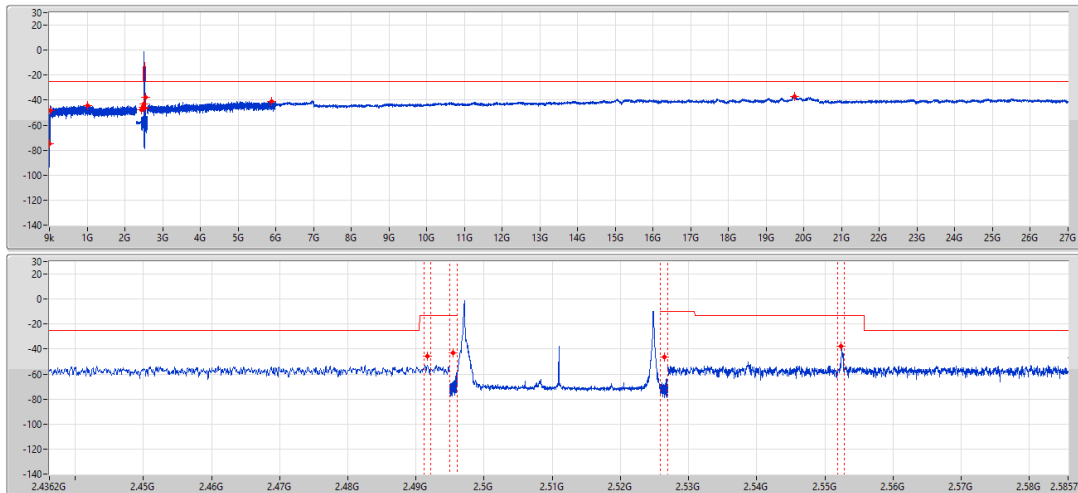


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.247k	-73.56	-25.00	-48.56	-	-
150k	30M	10k	30k	RMS	26.56M	-90.46	-25.00	-25.46	-	-
30M	2.3G	1M	3M	RMS	840.39M	-44.75	-25.00	-19.75	-	-
2.3G	2.4362G	100k	300k	RMS	2.4295G	-47.84	-25.00	-22.84	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4917G	-24.83	-13.00	-11.83	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-21.46	-13.00	-8.46	MBW 1M	-
2.5259G	2.5269G	1M	2M	RMS	2.5264G	-24.03	-10.00	-14.03	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5334G	-23.79	-13.00	-10.79	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.8540G	-39.28	-25.00	-14.28	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.23	-25.00	-12.23	-	-

Band 41_LTE_20MHz+10MHz_Nss1,QPSK_1TX
C#2506MHz,#2520.4MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.599k	-74.79	-25.00	-49.79	-	-
150k	30M	10k	30k	RMS	13.56M	-48.53	-25.00	-23.53	-	-
30M	2.3G	1M	3M	RMS	1.00184G	-44.08	-25.00	-19.08	-	-
2.3G	2.4362G	100k	300k	RMS	2.4315G	-47.81	-25.00	-22.81	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4917G	-45.59	-13.00	-32.59	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-43.08	-13.00	-30.08	MBW 1M	-
2.5259G	2.5269G	3k	10k	RMS	2.5264G	-46.41	-10.00	-36.41	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5334G	-37.72	-13.00	-24.72	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.87879G	-40.73	-25.00	-15.73	-	-
6G	27G	1M	3M	RMS	19.74188G	-36.94	-25.00	-11.94	-	-

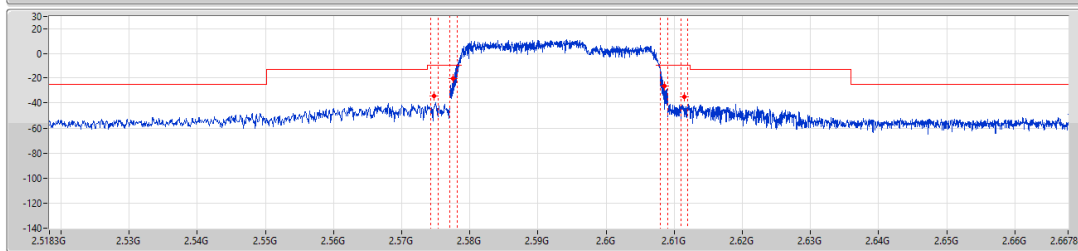
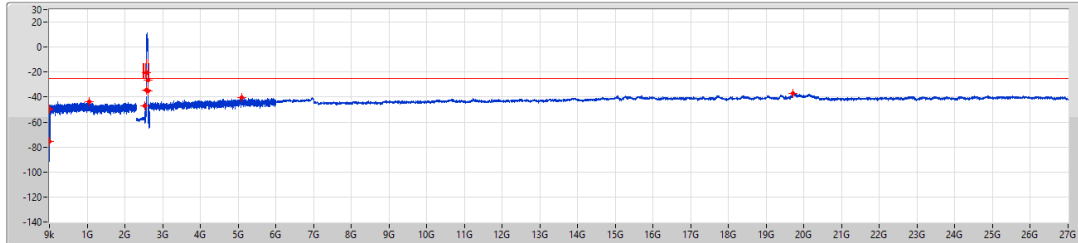
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,QPSK_1TX

C#2588.1MHz,#2602.5MHz_QPSK_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020



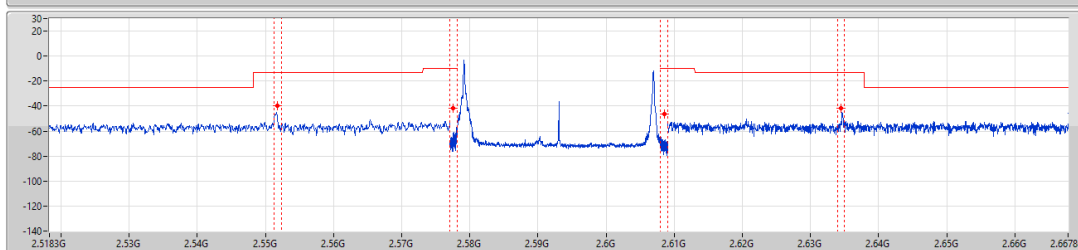
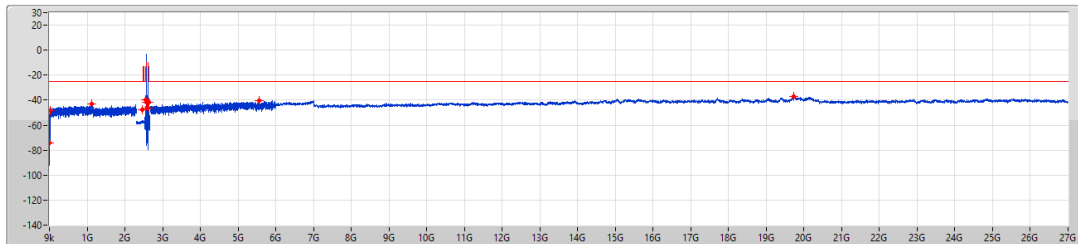
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9k	-75.48	-25.00	-50.48	-	-
150k	30M	10k	30k	RMS	4.113M	-49.78	-25.00	-24.78	-	-
30M	2.3G	1M	3M	RMS	1.05916G	-43.72	-25.00	-18.72	-	-
2.3G	2.5183G	100k	300k	RMS	2.5175G	-47.25	-25.00	-22.25	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5748G	-34.21	-10.00	-24.21	MBW 1M	-
2.5771G	2.5781G	1M	2M	RMS	2.5776G	-20.62	-10.00	-10.62	MBW 1M	-
2.608G	2.609G	1M	2M	RMS	2.6085G	-26.59	-10.00	-16.59	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6115G	-35.09	-10.00	-25.09	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.08781G	-40.55	-25.00	-15.55	-	-
6G	27G	1M	3M	RMS	19.71563G	-36.87	-25.00	-11.87	-	-

Band 41_LTE_20MHz+10MHz_Nss1,QPSK_1TX

C#2588.1MHz,#2602.5MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



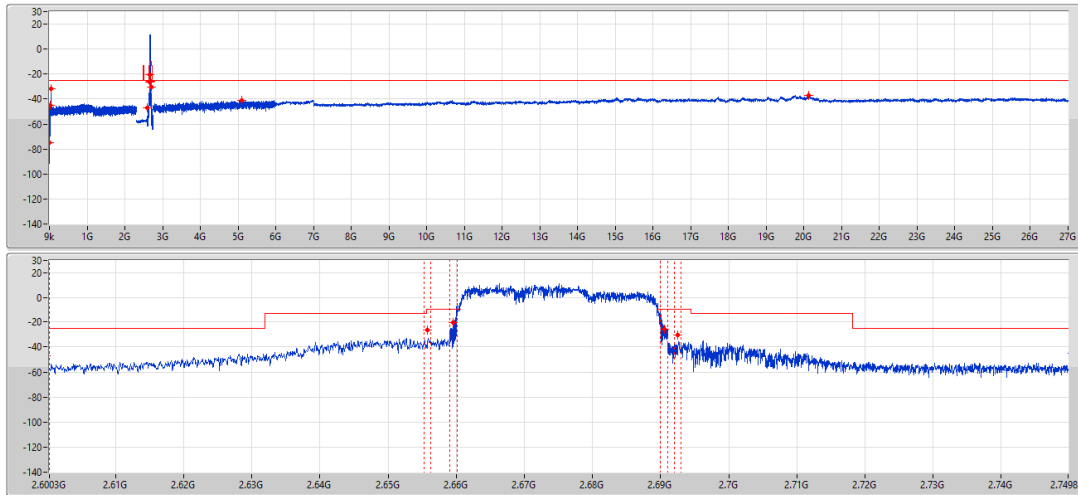
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	13.23k	-74.02	-25.00	-49.02	-	-
150k	30M	10k	30k	RMS	13.56M	-48.05	-25.00	-23.05	-	-
30M	2.3G	1M	3M	RMS	1.1301G	-43.28	-25.00	-18.28	-	-
2.3G	2.5183G	100k	300k	RMS	2.4715G	-47.39	-25.00	-22.39	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5518G	-39.93	-13.00	-26.93	MBW 1M	-
2.5771G	2.5781G	3k	10k	RMS	2.5776G	-41.42	-10.00	-31.42	MBW 1M	-
2.608G	2.609G	3k	10k	RMS	2.6085G	-46.04	-10.00	-36.04	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6345G	-41.92	-13.00	-28.92	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.56348G	-40.42	-25.00	-15.42	-	-
6G	27G	1M	3M	RMS	19.73663G	-36.98	-25.00	-11.98	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,QPSK_1TX
C#2670.1MHz,#2684.5MHz_QPSK_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020

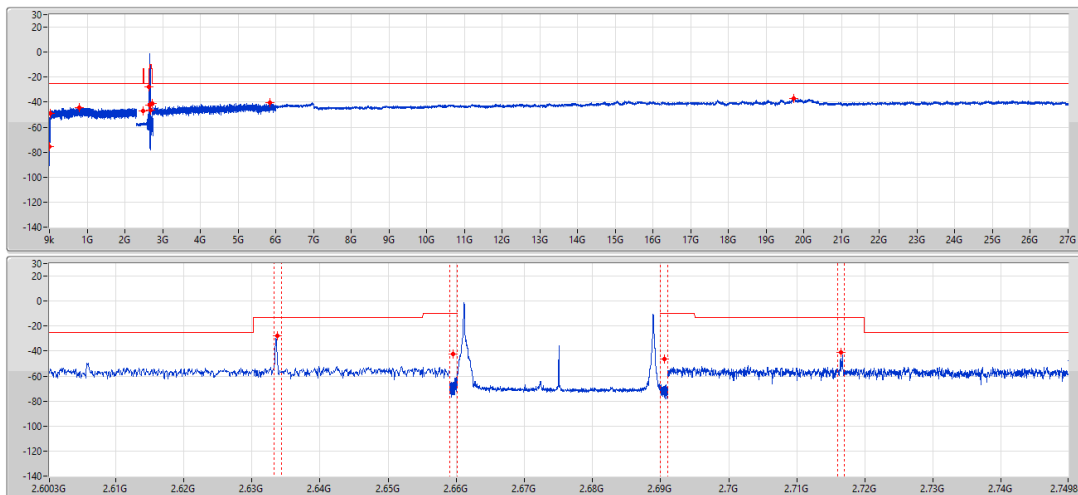


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	11.468k	-74.74	-25.00	-49.74	-	-
150k	30M	10k	30k	RMS	13.56M	-44.76	-25.00	-19.76	-	-
30M	2.3G	1M	3M	RMS	36.24M	-31.70	-25.00	-6.70	-	-
2.3G	2.6003G	100k	300k	RMS	2.5998G	-47.02	-25.00	-22.02	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6558G	-26.40	-10.00	-16.40	MBW 1M	-
2.6591G	2.6601G	1M	2M	RMS	2.6596G	-20.74	-10.00	-10.74	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6895G	-25.74	-10.00	-15.74	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.6925G	-30.29	-10.00	-20.29	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.09076G	-40.83	-25.00	-15.83	-	-
6G	27G	1M	3M	RMS	20.11463G	-37.39	-25.00	-12.39	-	-

Band 41_LTE_20MHz+10MHz_Nss1,QPSK_1TX
C#2670.1MHz,#2684.5MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



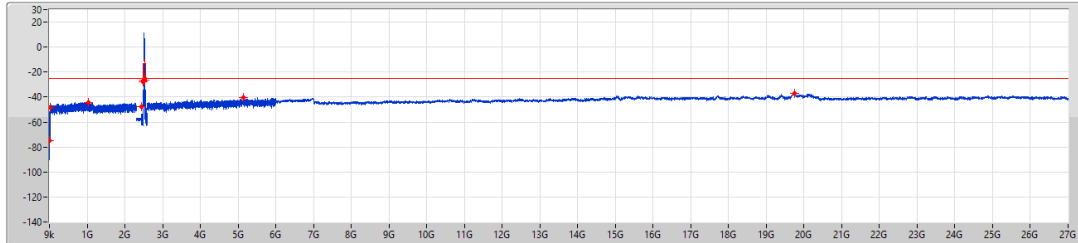
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	13.124k	-75.60	-25.00	-50.60	-	-
150k	30M	10k	30k	RMS	13.56M	-48.94	-25.00	-23.94	-	-
30M	2.3G	1M	3M	RMS	782.79M	-44.51	-25.00	-19.51	-	-
2.3G	2.6003G	100k	300k	RMS	2.4915G	-47.20	-13.00	-34.20	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6338G	-27.92	-13.00	-14.92	MBW 1M	-
2.6591G	2.6601G	3k	10k	RMS	2.6596G	-42.41	-10.00	-32.41	MBW 1M	-
2.66G	2.691G	3k	10k	RMS	2.6895G	-46.16	-10.00	-36.16	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.7165G	-41.00	-13.00	-28.00	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.84074G	-40.67	-25.00	-15.67	-	-
6G	27G	1M	3M	RMS	19.72875G	-36.81	-25.00	-11.81	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

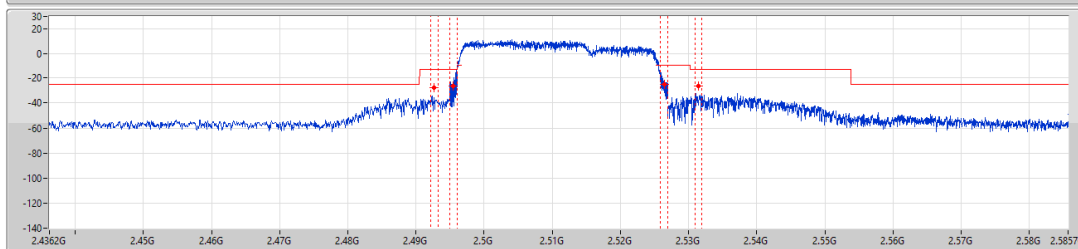
Band 41_LTE_20MHz+10MHz_Nss1,16QAM_1TX
C#2506MHz,#2520.4MHz_16QAM_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020



Limit
Port 3

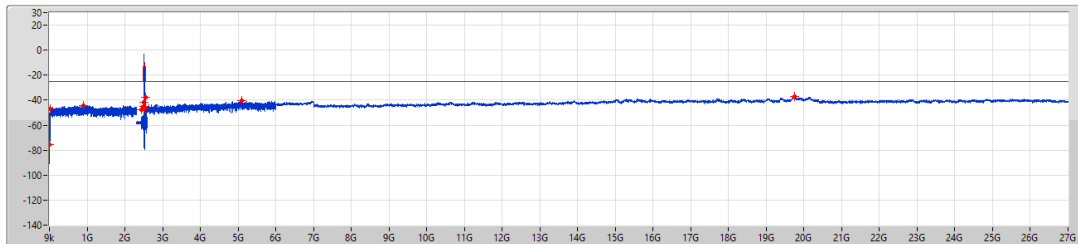


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	12.137k	-75.07	-25.00	-50.07	-	-
150k	30M	10k	30k	RMS	13.56M	-48.43	-25.00	-23.43	-	-
30M	2.3G	1M	3M	RMS	1.04242G	-44.14	-25.00	-19.14	-	-
2.3G	2.4362G	100k	300k	RMS	2.4335G	-47.79	-25.00	-22.79	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4927G	-28.00	-13.00	-15.00	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-26.42	-13.00	-13.42	MBW 1M	-
2.5259G	2.5269G	1M	2M	RMS	2.5264G	-24.88	-10.00	-14.88	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5314G	-25.72	-13.00	-12.72	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.1353G	-40.45	-25.00	-15.45	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.37	-25.00	-12.37	-	-

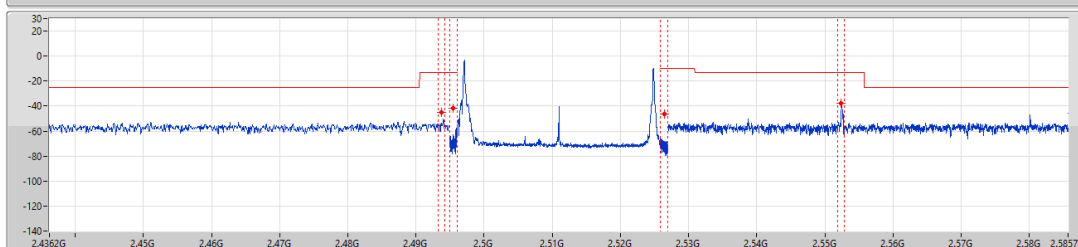
Band 41_LTE_20MHz+10MHz_Nss1,16QAM_1TX
C#2506MHz,#2520.4MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



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	19.082k	-75.87	-25.00	-50.87	-	-
150k	30M	10k	30k	RMS	13.56M	-47.09	-25.00	-22.09	-	-
30M	2.3G	1M	3M	RMS	893.74M	-44.26	-25.00	-19.26	-	-
2.3G	2.4362G	100k	300k	RMS	2.4335G	-47.70	-25.00	-22.70	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4937G	-45.22	-13.00	-32.22	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-41.84	-13.00	-28.84	MBW 1M	-
2.5259G	2.5269G	3k	10k	RMS	2.5264G	-46.49	-10.00	-36.49	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5324G	-37.70	-13.00	-24.70	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.08924G	-40.63	-25.00	-15.63	-	-
6G	27G	1M	3M	RMS	19.73925G	-37.29	-25.00	-12.29	-	-

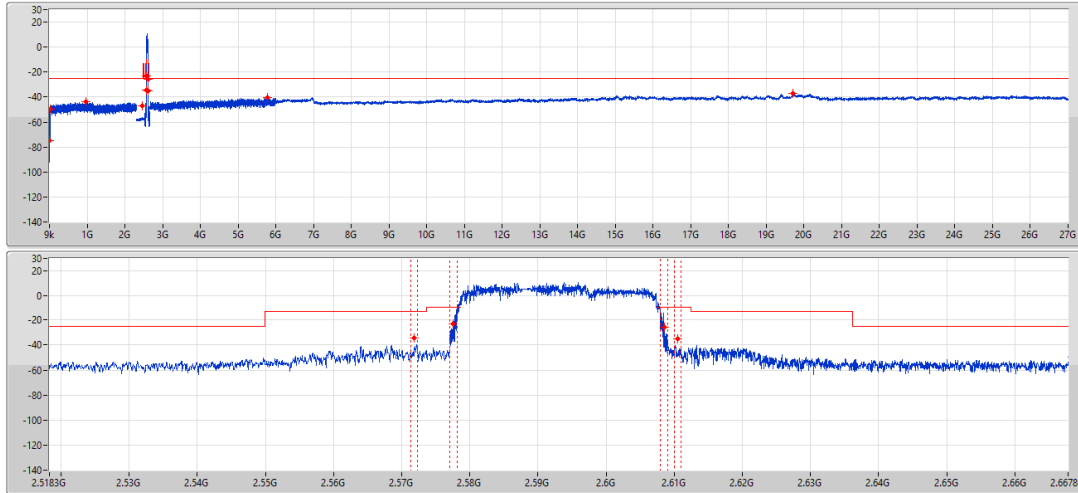
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,16QAM_1TX

C#2588.1MHz,#2602.5MHz_16QAM_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020



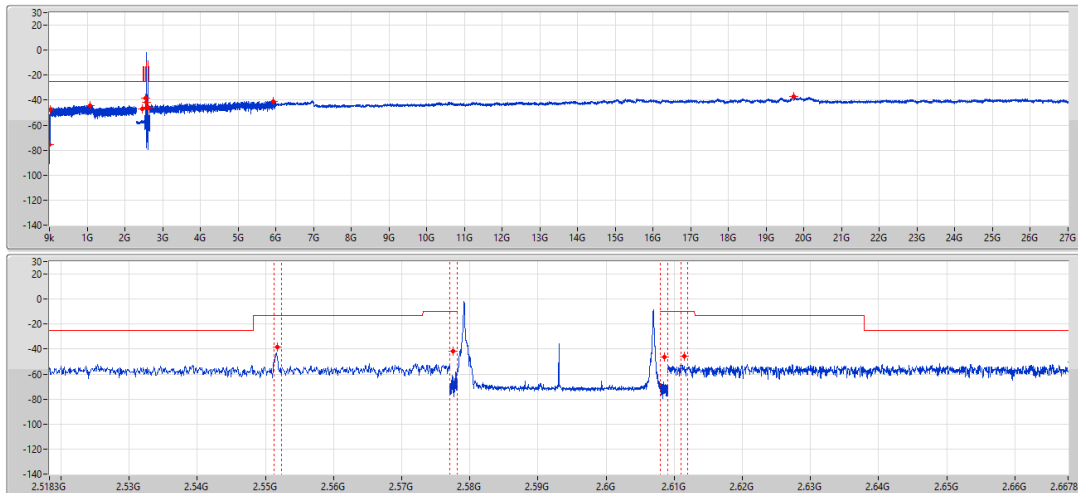
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.106k	-74.85	-25.00	-49.85	-	-
150k	30M	10k	30k	RMS	13.56M	-49.43	-25.00	-24.43	-	-
30M	2.3G	1M	3M	RMS	965.24M	-43.81	-25.00	-18.81	-	-
2.3G	2.5183G	100k	300k	RMS	2.4645G	-47.35	-25.00	-22.35	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5718G	-34.24	-13.00	-21.24	MBW 1M	-
2.5771G	2.5781G	1M	2M	RMS	2.5776G	-23.12	-10.00	-13.12	MBW 1M	-
2.608G	2.609G	1M	2M	RMS	2.6085G	-25.80	-10.00	-15.80	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6105G	-34.85	-10.00	-24.85	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.77758G	-40.59	-25.00	-15.59	-	-
6G	27G	1M	3M	RMS	19.71038G	-37.14	-25.00	-12.14	-	-

Band 41_LTE_20MHz+10MHz_Nss1,16QAM_1TX

C#2588.1MHz,#2602.5MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.916k	-75.39	-25.00	-50.39	-	-
150k	30M	10k	30k	RMS	17.56M	-47.80	-25.00	-22.80	-	-
30M	2.3G	1M	3M	RMS	1.06767G	-44.09	-25.00	-19.09	-	-
2.3G	2.5183G	100k	300k	RMS	2.4645G	-47.26	-25.00	-22.26	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5518G	-38.53	-13.00	-25.53	MBW 1M	-
2.5771G	2.5781G	3k	10k	RMS	2.5776G	-42.04	-10.00	-32.04	MBW 1M	-
2.608G	2.609G	3k	10k	RMS	2.6085G	-46.30	-10.00	-36.30	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6115G	-45.98	-10.00	-35.98	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.93586G	-40.95	-25.00	-15.95	-	-
6G	27G	1M	3M	RMS	19.734G	-37.19	-25.00	-12.19	-	-

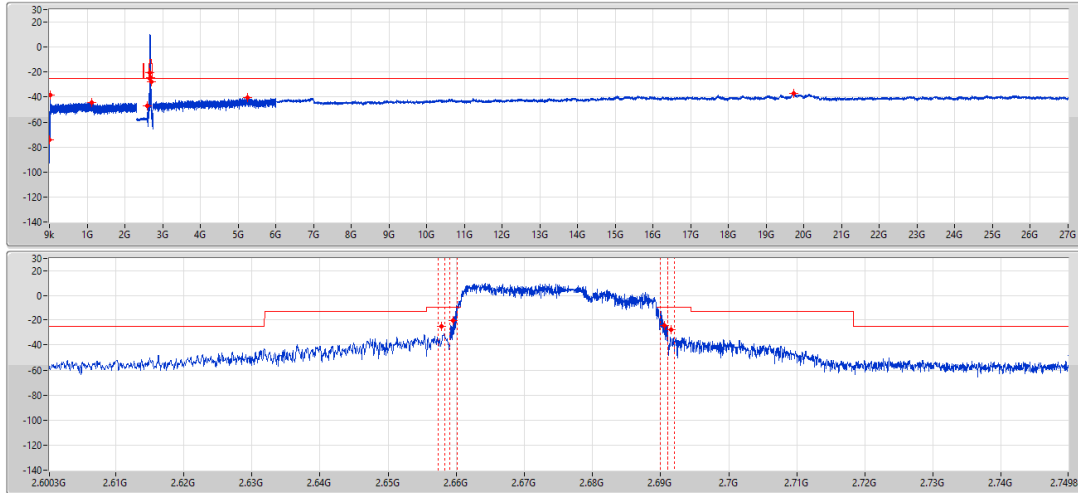
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,16QAM_1TX

C#2670.1MHz,#2684.5MHz_16QAM_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020



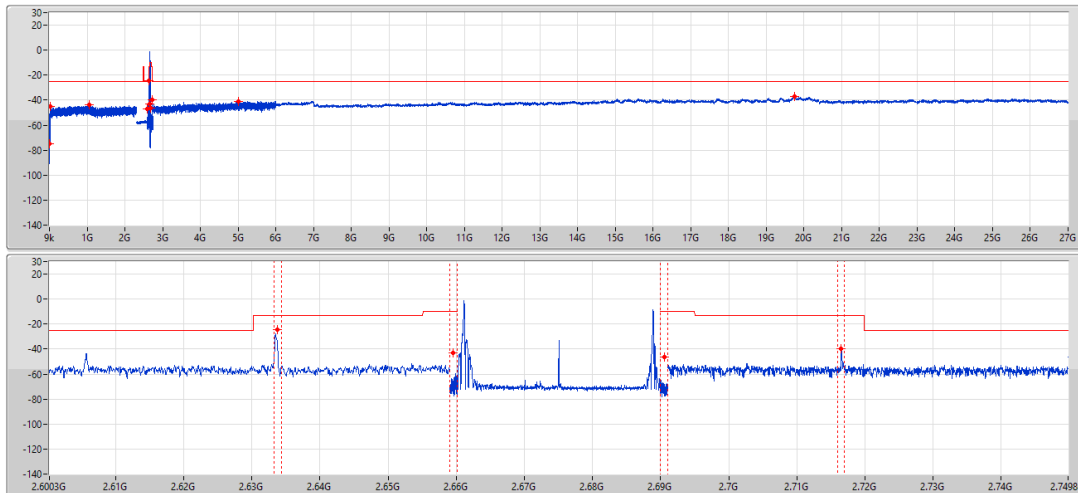
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.762k	-74.34	-25.00	-49.34	-	-
150k	30M	10k	30k	RMS	21M	-38.58	-25.00	-13.58	-	-
30M	2.3G	1M	3M	RMS	1.11166G	-44.22	-25.00	-19.22	-	-
2.3G	2.6003G	100k	300k	RMS	2.5965G	-47.15	-25.00	-22.15	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6578G	-25.09	-10.00	-15.09	MBW 1M	-
2.6591G	2.6601G	1M	2M	RMS	2.6596G	-20.53	-10.00	-10.53	MBW 1M	-
2.66G	2.691G	1M	2M	RMS	2.6895G	-24.32	-10.00	-14.32	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.6915G	-27.98	-10.00	-17.98	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.24027G	-40.31	-25.00	-15.31	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.07	-25.00	-12.07	-	-

Band 41_LTE_20MHz+10MHz_Nss1,16QAM_1TX

C#2670.1MHz,#2684.5MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



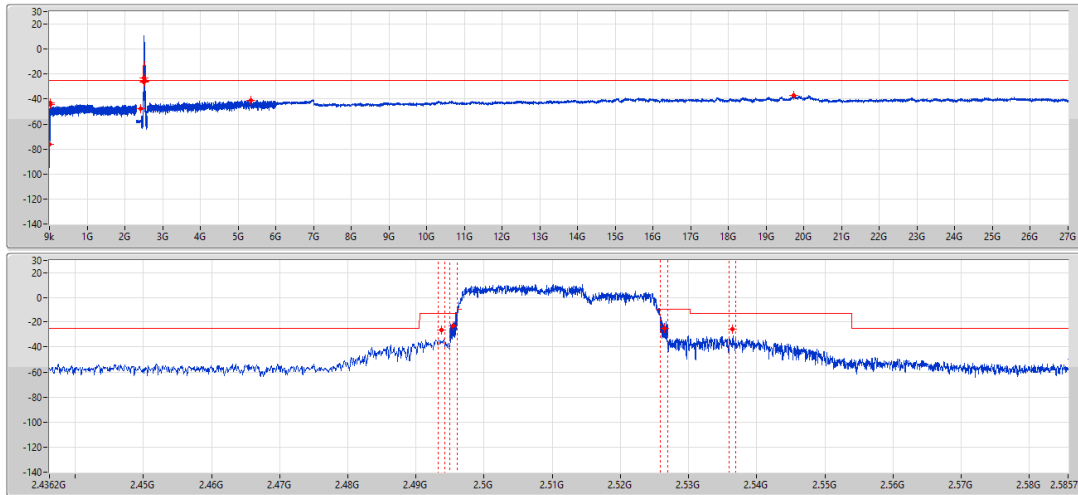
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	17.918k	-75.04	-25.00	-50.04	-	-
150k	30M	10k	30k	RMS	25.373M	-45.30	-25.00	-20.30	-	-
30M	2.3G	1M	3M	RMS	1.05632G	-43.69	-25.00	-18.69	-	-
2.3G	2.6003G	100k	300k	RMS	2.5895G	-47.26	-25.00	-22.26	MBW 1M	-
2.6003G	2.6591G	100k	300k	RMS	2.6338G	-24.61	-13.00	-11.61	MBW 1M	-
2.6591G	2.6601G	3k	10k	RMS	2.6596G	-43.12	-10.00	-33.12	MBW 1M	-
2.66G	2.691G	3k	10k	RMS	2.6895G	-46.21	-10.00	-36.21	MBW 1M	-
2.691G	2.7498G	100k	300k	RMS	2.7165G	-39.78	-13.00	-26.78	MBW 1M	-
2.7498G	6G	1M	3M	RMS	5.0095G	-40.89	-25.00	-15.89	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.39	-25.00	-12.39	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,64QAM_1TX
C#2506MHz,#2520.4MHz_64QAM_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020

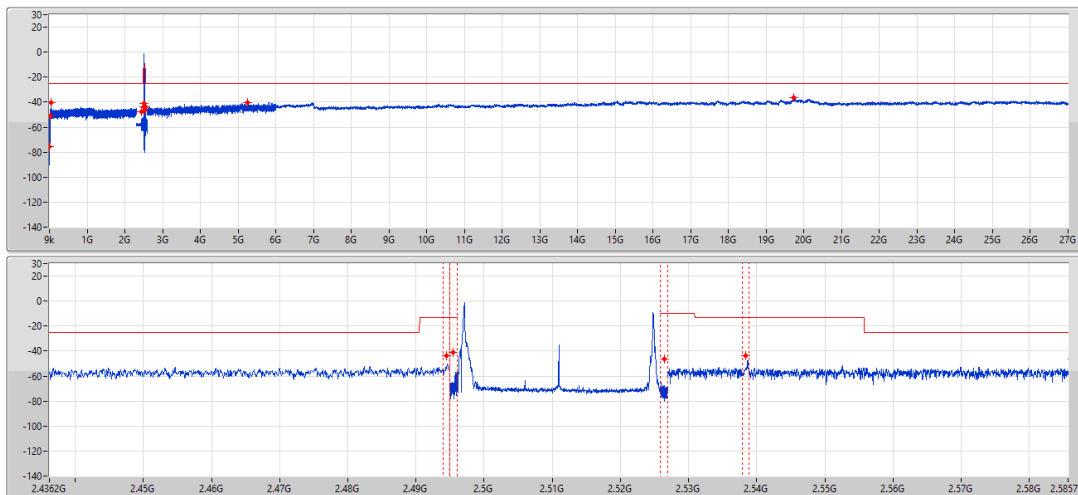


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.776k	-75.92	-25.00	-50.92	-	-
150k	30M	10k	30k	RMS	20.179M	-44.45	-25.00	-19.45	-	-
30M	2.3G	1M	3M	RMS	30M	-43.32	-25.00	-18.32	-	-
2.3G	2.4362G	100k	300k	RMS	2.4215G	-47.76	-25.00	-22.76	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4937G	-26.27	-13.00	-13.27	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-23.34	-13.00	-10.34	MBW 1M	-
2.5259G	2.5269G	1M	2M	RMS	2.5264G	-24.92	-10.00	-14.92	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5384G	-25.10	-13.00	-12.10	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.34019G	-41.25	-25.00	-16.25	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.04	-25.00	-12.04	-	-

Band 41_LTE_20MHz+10MHz_Nss1,64QAM_1TX
C#2506MHz,#2520.4MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	15.169k	-75.85	-25.00	-50.85	-	-
150k	30M	10k	30k	RMS	26.56M	-50.96	-25.00	-25.96	-	-
30M	2.3G	1M	3M	RMS	38.8M	-40.66	-25.00	-15.66	-	-
2.3G	2.4362G	100k	300k	RMS	2.4335G	-47.57	-25.00	-22.57	MBW 1M	-
2.4362G	2.495G	100k	300k	RMS	2.4945G	-43.94	-13.00	-30.94	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-41.13	-13.00	-28.13	MBW 1M	-
2.5259G	2.5269G	3k	10k	RMS	2.5264G	-46.54	-10.00	-36.54	MBW 1M	-
2.5269G	2.5857G	100k	300k	RMS	2.5384G	-44.02	-13.00	-31.02	MBW 1M	-
2.5857G	6G	1M	3M	RMS	5.25312G	-40.51	-25.00	-15.51	-	-
6G	27G	1M	3M	RMS	19.72088G	-36.66	-25.00	-11.66	-	-

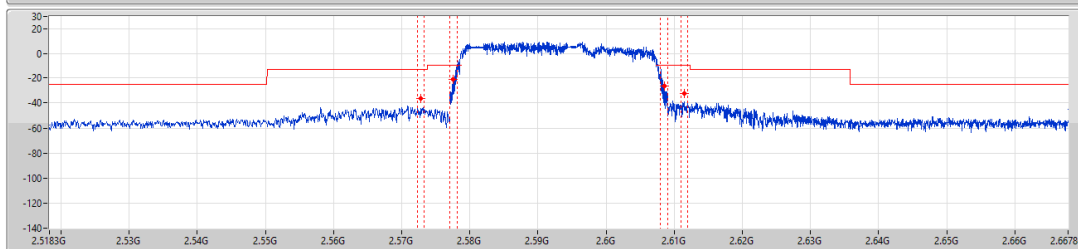
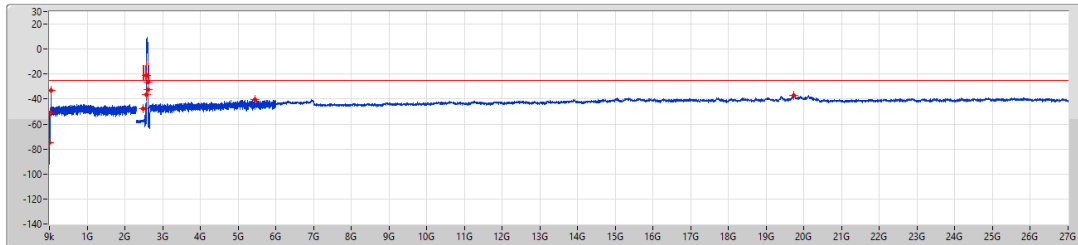
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,64QAM_1TX

C#2588.1MHz,#2602.5MHz_64QAM_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020



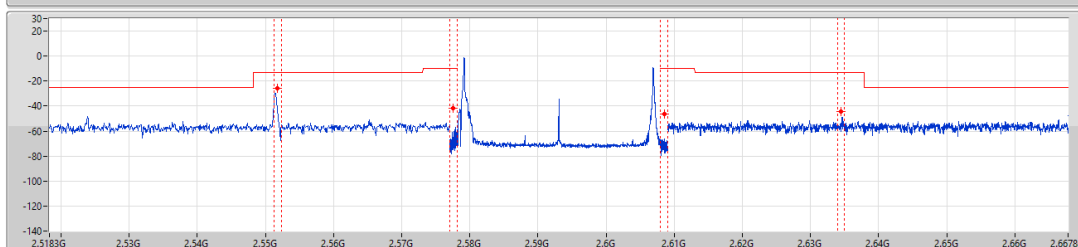
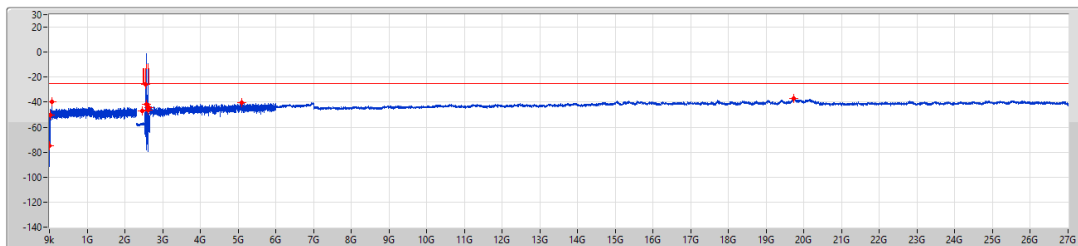
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.727k	-75.11	-25.00	-50.11	-	-
150k	30M	10k	30k	RMS	26.56M	-50.73	-25.00	-25.73	-	-
30M	2.3G	1M	3M	RMS	47.88M	-33.41	-25.00	-8.41	-	-
2.3G	2.5183G	100k	300k	RMS	2.4845G	-47.37	-25.00	-22.37	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5728G	-36.64	-13.00	-23.64	MBW 1M	-
2.5771G	2.5781G	1M	2M	RMS	2.5776G	-21.45	-10.00	-11.45	MBW 1M	-
2.608G	2.609G	1M	2M	RMS	2.6085G	-26.63	-10.00	-16.63	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6115G	-32.70	-10.00	-22.70	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.4510G	-40.13	-25.00	-15.13	-	-
6G	27G	1M	3M	RMS	19.73138G	-36.85	-25.00	-11.85	-	-

Band 41_LTE_20MHz+10MHz_Nss1,64QAM_1TX

C#2588.1MHz,#2602.5MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	15.204k	-74.78	-25.00	-49.78	-	-
150k	30M	10k	30k	RMS	26.56M	-50.54	-25.00	-25.54	-	-
30M	2.3G	1M	3M	RMS	57.81M	-39.98	-25.00	-14.98	-	-
2.3G	2.5183G	100k	300k	RMS	2.4715G	-47.35	-25.00	-22.35	MBW 1M	-
2.5183G	2.5771G	100k	300k	RMS	2.5518G	-25.92	-13.00	-12.92	MBW 1M	-
2.5771G	2.5781G	3k	10k	RMS	2.5776G	-41.78	-10.00	-31.78	MBW 1M	-
2.608G	2.609G	3k	10k	RMS	2.6085G	-46.22	-10.00	-36.22	MBW 1M	-
2.609G	2.6678G	100k	300k	RMS	2.6345G	-44.58	-13.00	-31.58	MBW 1M	-
2.6678G	6G	1M	3M	RMS	5.10697G	-40.53	-25.00	-15.53	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.06	-25.00	-12.06	-	-

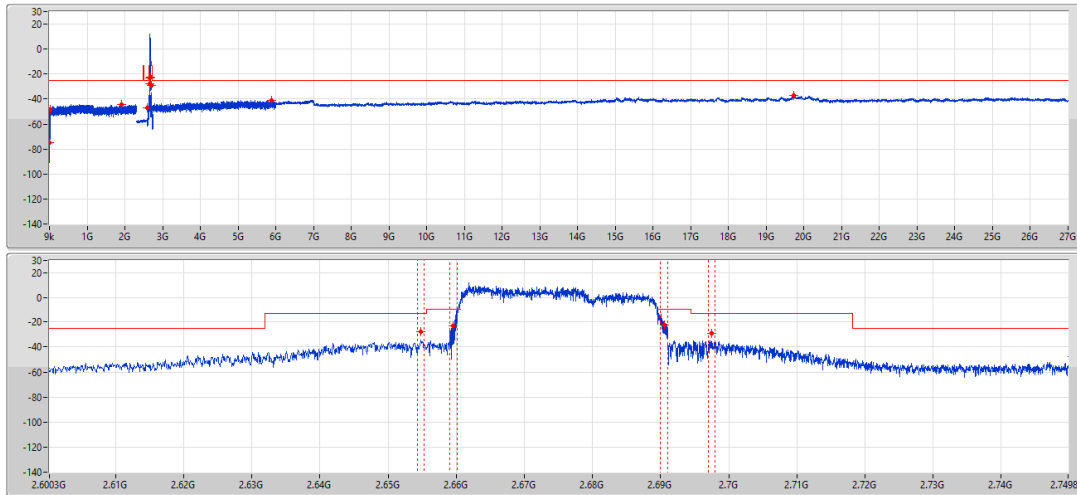
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+10MHz_Nss1,64QAM_1TX

C#2670.1MHz,#2684.5MHz_64QAM_P_100@L+S_50@L

CSE-TX-Sum

30/11/2020

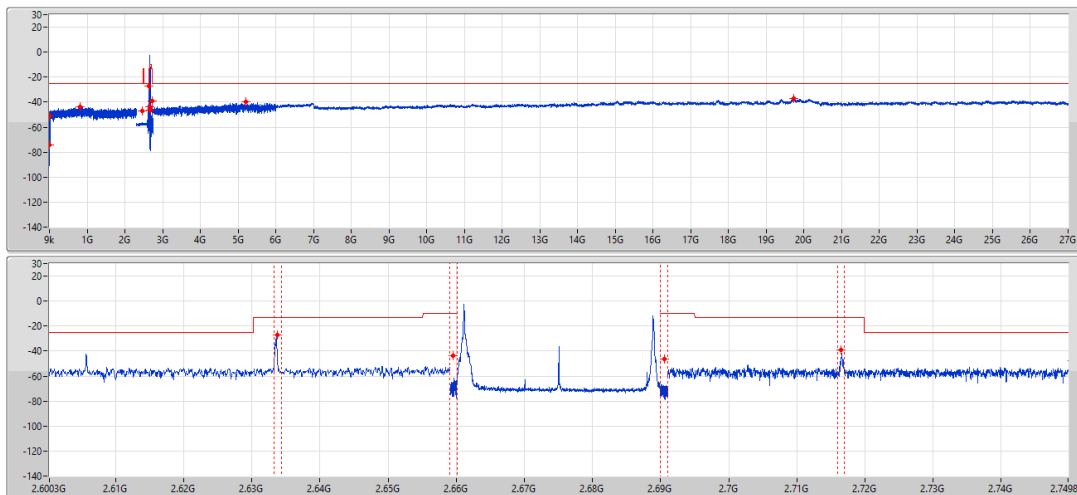


Band 41_LTE_20MHz+10MHz_Nss1,64QAM_1TX

C#2670.1MHz,#2684.5MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020

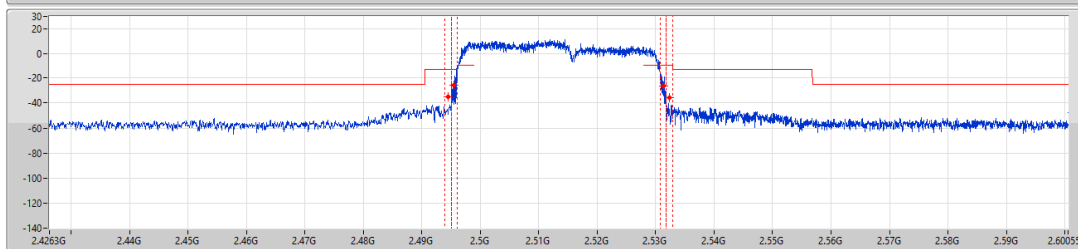
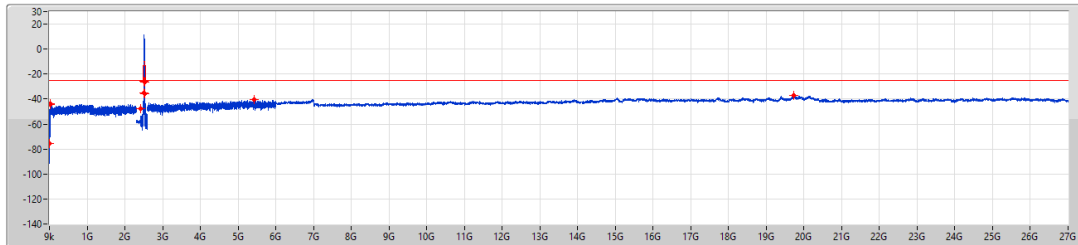


Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,QPSK_1TX
C#2506MHz,#2523.1MHz_QPSK_P_100@L+S_75@L

CSE-TX-Sum

30/11/2020

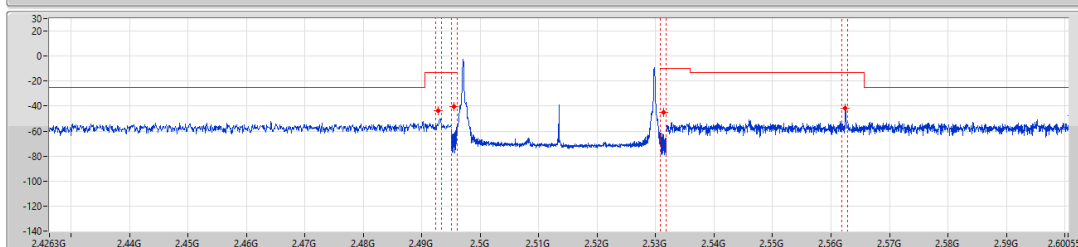
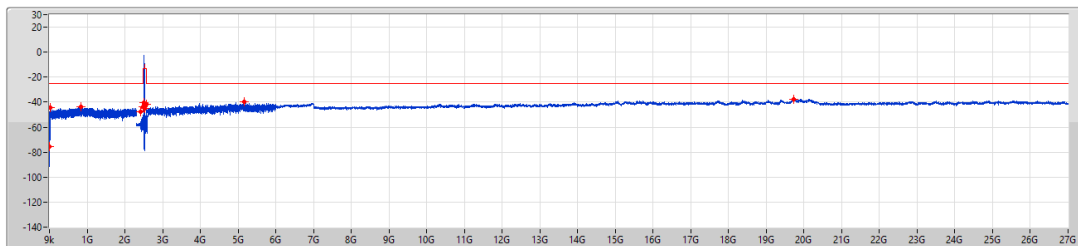


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.692k	-75.55	-25.00	-50.55	-	-
150k	30M	10k	30k	RMS	13.56M	-43.77	-25.00	-18.77	-	-
30M	2.3G	1M	3M	RMS	30.85M	-44.39	-25.00	-19.39	-	-
2.3G	2.4263G	100k	300k	RMS	2.4215G	-47.82	-25.00	-22.82	MBW 1M	-
2.4263G	2.495G	100k	300k	RMS	2.4945G	-35.21	-13.00	-22.21	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-25.74	-13.00	-12.74	MBW 1M	-
2.53085G	2.53185G	1M	2M	RMS	2.53135G	-26.69	-10.00	-16.69	MBW 1M	-
2.53185G	2.60055G	100k	300k	RMS	2.53335G	-35.72	-10.00	-25.72	MBW 1M	-
2.60055G	6G	1M	3M	RMS	5.43059G	-40.52	-25.00	-15.52	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.26	-25.00	-12.26	-	-

Band 41_LTE_20MHz+15MHz_Nss1,QPSK_1TX
C#2506MHz,#2523.1MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.67k	-75.34	-25.00	-50.34	-	-
150k	30M	10k	30k	RMS	13.56M	-44.12	-25.00	-19.12	-	-
30M	2.3G	1M	3M	RMS	832.73M	-43.99	-25.00	-18.99	-	-
2.3G	2.4263G	100k	300k	RMS	2.4205G	-47.88	-25.00	-22.88	MBW 1M	-
2.4263G	2.495G	100k	300k	RMS	2.4928G	-43.61	-13.00	-30.61	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-40.53	-13.00	-27.53	MBW 1M	-
2.53085G	2.53185G	3k	10k	RMS	2.53135G	-44.76	-10.00	-34.76	MBW 1M	-
2.53185G	2.60055G	100k	300k	RMS	2.56235G	-41.81	-13.00	-28.81	MBW 1M	-
2.60055G	6G	1M	3M	RMS	5.17308G	-39.90	-25.00	-14.90	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.54	-25.00	-12.54	-	-

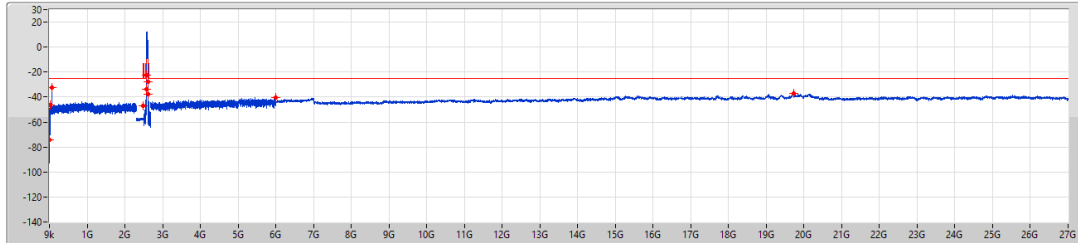
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,QPSK_1TX

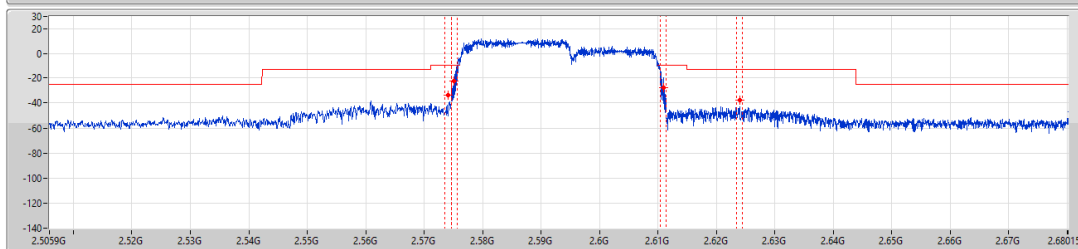
C#2585.6MHz,#2602.7MHz_QPSK_P_100@L+S.75@L

CSE-TX-Sum

30/11/2020



Limit
Port 3



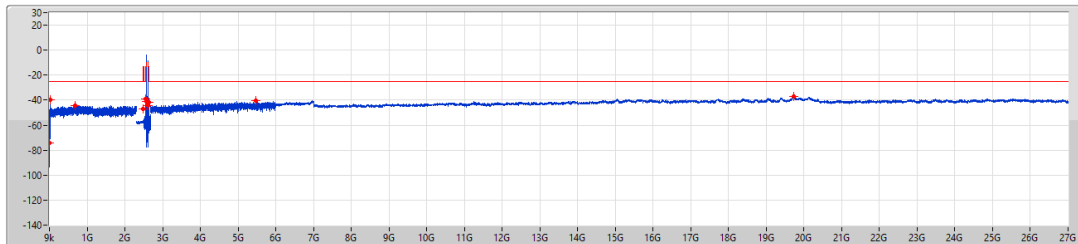
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.634k	-74.48	-25.00	-49.48	-	-
150k	30M	10k	30k	RMS	13.56M	-46.54	-25.00	-21.54	-	-
30M	2.3G	1M	3M	RMS	62.35M	-32.10	-25.00	-7.10	-	-
2.3G	2.5059G	100k	300k	RMS	2.4845G	-47.27	-25.00	-22.27	MBW 1M	-
2.5059G	2.5746G	100k	300k	RMS	2.5741G	-33.85	-10.00	-23.85	MBW 1M	-
2.5746G	2.5756G	1M	2M	RMS	2.5751G	-22.70	-10.00	-12.70	MBW 1M	-
2.61045G	2.61145G	1M	2M	RMS	2.61095G	-27.98	-10.00	-17.98	MBW 1M	-
2.61145G	2.68015G	100k	300k	RMS	2.6395G	-37.70	-13.00	-24.70	MBW 1M	-
2.68015G	6G	1M	3M	RMS	5.99336G	-40.17	-25.00	-15.17	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.36	-25.00	-12.36	-	-

Band 41_LTE_20MHz+15MHz_Nss1,QPSK_1TX

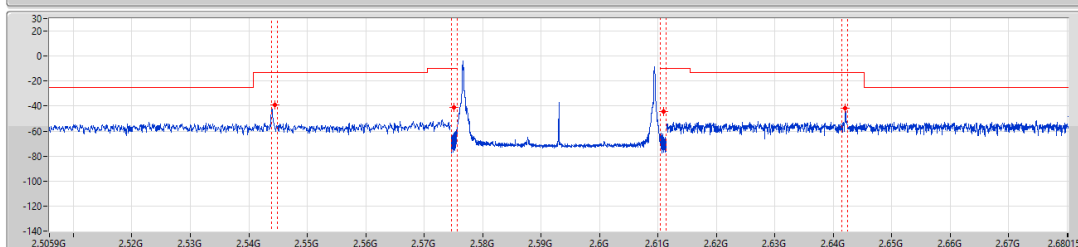
C#2585.6MHz,#2602.7MHz_QPSK_P_1@L+S.1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



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	10.022k	-74.29	-25.00	-49.29	-	-
150k	30M	10k	30k	RMS	19.015M	-39.71	-25.00	-14.71	-	-
30M	2.3G	1M	3M	RMS	687.73M	-44.39	-25.00	-19.39	-	-
2.3G	2.5059G	100k	300k	RMS	2.4885G	-47.34	-25.00	-22.34	MBW 1M	-
2.5059G	2.5746G	100k	300k	RMS	2.5444G	-39.09	-13.00	-26.09	MBW 1M	-
2.5746G	2.5756G	3k	10k	RMS	2.5751G	-41.13	-10.00	-31.13	MBW 1M	-
2.61045G	2.61145G	3k	10k	RMS	2.61095G	-44.52	-10.00	-34.52	MBW 1M	-
2.61145G	2.68015G	100k	300k	RMS	2.64195G	-41.71	-13.00	-28.71	MBW 1M	-
2.68015G	6G	1M	3M	RMS	5.48127G	-40.68	-25.00	-15.68	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.28	-25.00	-12.28	-	-

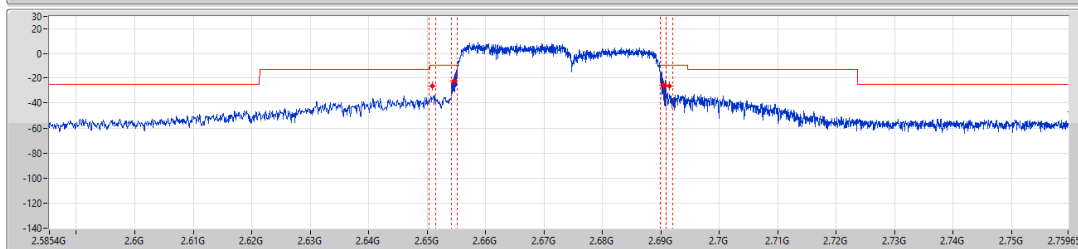
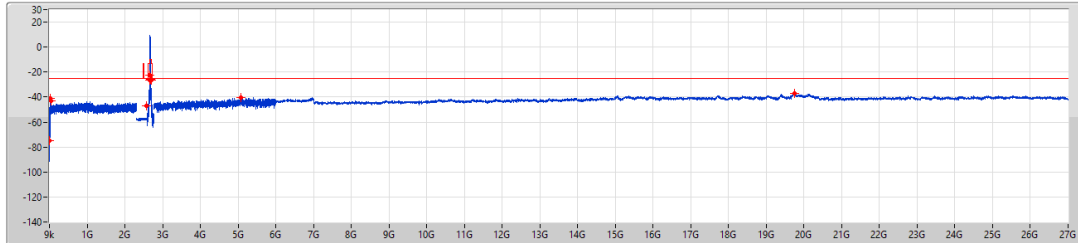
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,QPSK_1TX

C#2665.1MHz,#2682.2MHz_QPSK_P_100@L+S_75@L

CSE-TX-Sum

30/11/2020



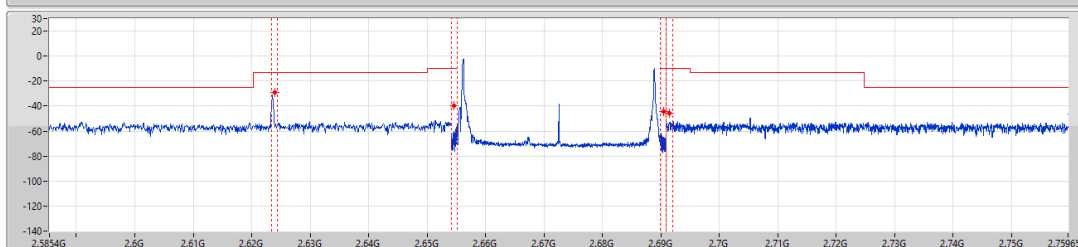
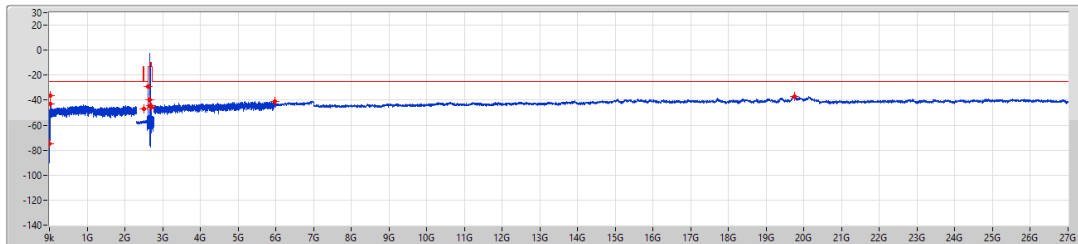
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.692k	-74.68	-25.00	-49.68	-	-
150k	30M	10k	30k	RMS	23.433M	-40.94	-25.00	-15.94	-	-
30M	2.3G	1M	3M	RMS	35.11M	-43.37	-25.00	-18.37	-	-
2.3G	2.5854G	100k	300k	RMS	2.5655G	-47.29	-25.00	-22.29	MBW 1M	-
2.5854G	2.6541G	100k	300k	RMS	2.6509G	-26.28	-10.00	-16.28	MBW 1M	-
2.6541G	2.6551G	1M	2M	RMS	2.6546G	-22.42	-10.00	-12.42	MBW 1M	-
2.6551G	2.69095G	1M	2M	RMS	2.69045G	-25.66	-10.00	-15.66	MBW 1M	-
2.69095G	2.75965G	100k	300k	RMS	2.69145G	-25.29	-10.00	-16.29	MBW 1M	-
2.75965G	6G	1M	3M	RMS	5.0846G	-40.68	-25.00	-15.68	-	-
6G	27G	1M	3M	RMS	19.74713G	-37.32	-25.00	-12.32	-	-

Band 41_LTE_20MHz+15MHz_Nss1,QPSK_1TX

C#2665.1MHz,#2682.2MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



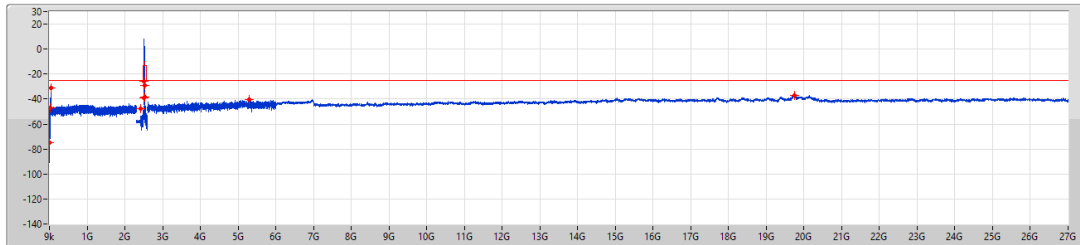
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9k	-74.66	-25.00	-49.66	-	-
150k	30M	10k	30k	RMS	28.59M	-36.47	-25.00	-11.47	-	-
30M	2.3G	1M	3M	RMS	30.57M	-43.31	-25.00	-18.31	-	-
2.3G	2.5854G	100k	300k	RMS	2.5025G	-47.35	-25.00	-22.35	MBW 1M	-
2.5854G	2.6541G	100k	300k	RMS	2.6239G	-28.98	-13.00	-15.98	MBW 1M	-
2.6541G	2.6551G	3k	10k	RMS	2.6546G	-39.96	-10.00	-29.96	MBW 1M	-
2.6551G	2.69095G	3k	10k	RMS	2.69045G	-44.09	-10.00	-34.09	MBW 1M	-
2.69095G	2.75965G	100k	300k	RMS	2.69145G	-45.90	-10.00	-35.90	MBW 1M	-
2.75965G	6G	1M	3M	RMS	5.98299G	-41.19	-25.00	-16.19	-	-
6G	27G	1M	3M	RMS	19.76025G	-37.35	-25.00	-12.35	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

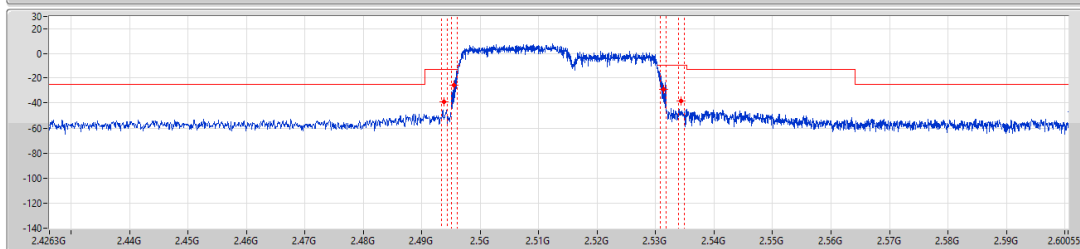
Band 41_LTE_20MHz+15MHz_Nss1,16QAM_1TX
C#2506MHz,#2523.1MHz_16QAM_P_100@L+S_75@L

CSE-TX-Sum

30/11/2020



Limit
Port 3

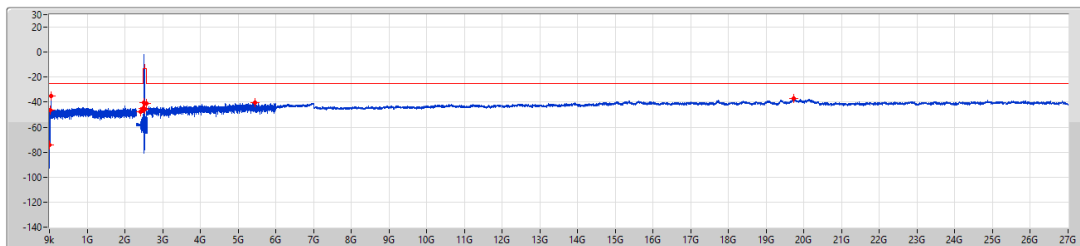


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.881k	-74.65	-25.00	-49.65	-	-
150k	30M	10k	30k	RMS	26.56M	-46.78	-25.00	-21.78	-	-
30M	2.3G	1M	3M	RMS	33.97M	-31.30	-25.00	-6.30	-	-
2.3G	2.4263G	100k	300k	RMS	2.4255G	-47.88	-25.00	-22.88	MBW 1M	-
2.4263G	2.495G	100k	300k	RMS	2.4938G	-39.09	-13.00	-26.09	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-25.62	-13.00	-12.62	MBW 1M	-
2.53085G	2.53185G	1M	2M	RMS	2.53135G	-29.29	-10.00	-19.29	MBW 1M	-
2.53185G	2.60055G	100k	300k	RMS	2.53435G	-38.09	-10.00	-28.09	MBW 1M	-
2.60055G	6G	1M	3M	RMS	5.30311G	-40.59	-25.00	-15.59	-	-
6G	27G	1M	3M	RMS	19.74975G	-37.27	-25.00	-12.27	-	-

Band 41_LTE_20MHz+15MHz_Nss1,16QAM_1TX
C#2506MHz,#2523.1MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



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	9.212k	-74.05	-25.00	-49.05	-	-
150k	30M	10k	30k	RMS	26.56M	-46.69	-25.00	-21.69	-	-
30M	2.3G	1M	3M	RMS	43.62M	-35.20	-25.00	-10.20	-	-
2.3G	2.4263G	100k	300k	RMS	2.4185G	-47.98	-25.00	-22.98	MBW 1M	-
2.4263G	2.495G	100k	300k	RMS	2.4928G	-44.73	-13.00	-31.73	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-40.27	-13.00	-27.27	MBW 1M	-
2.53085G	2.53185G	3k	10k	RMS	2.53135G	-45.40	-10.00	-35.40	MBW 1M	-
2.53185G	2.60055G	100k	300k	RMS	2.56235G	-41.15	-13.00	-28.15	MBW 1M	-
2.60055G	6G	1M	3M	RMS	5.45014G	-40.60	-25.00	-15.60	-	-
6G	27G	1M	3M	RMS	19.71825G	-36.93	-25.00	-11.93	-	-

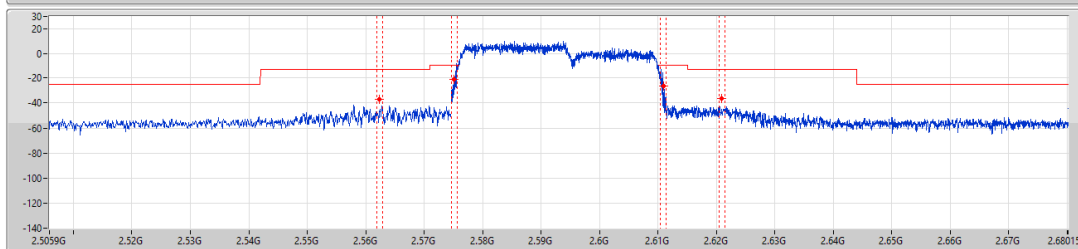
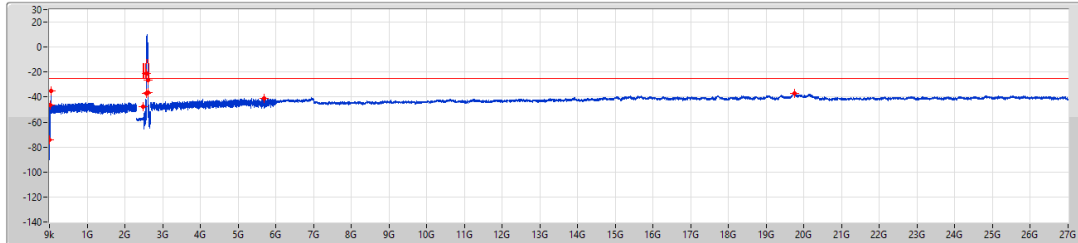
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,16QAM_1TX

C#2585.6MHz,#2602.7MHz_16QAM_P_100@L+S.75@L

CSE-TX-Sum

30/11/2020



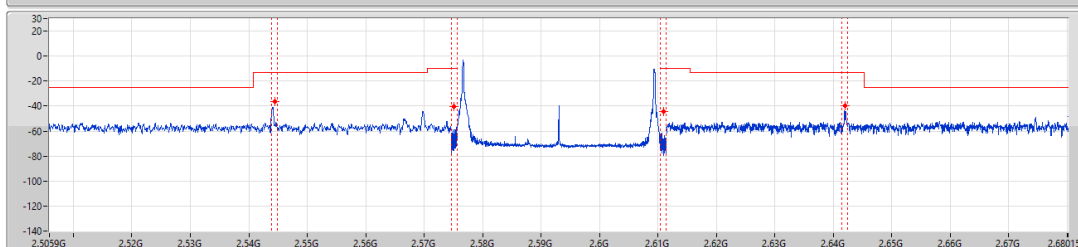
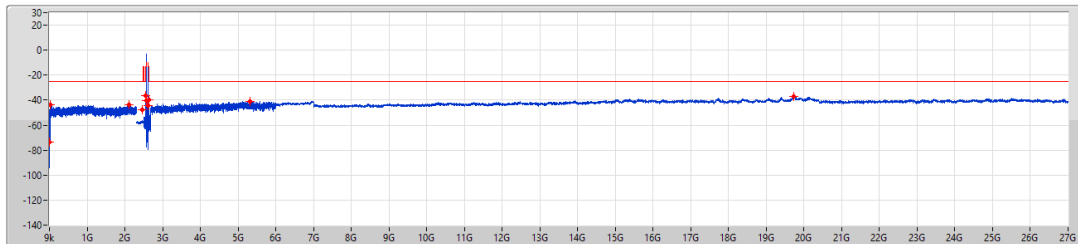
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.352k	-74.48	-25.00	-49.48	-	-
150k	30M	10k	30k	RMS	26.56M	-46.56	-25.00	-21.56	-	-
30M	2.3G	1M	3M	RMS	51.85M	-35.11	-25.00	-10.11	-	-
2.3G	2.5059G	100k	300k	RMS	2.4895G	-47.37	-25.00	-22.37	MBW 1M	-
2.5059G	2.5746G	100k	300k	RMS	2.5624G	-36.76	-13.00	-23.76	MBW 1M	-
2.5746G	2.5796G	1M	2M	RMS	2.5751G	-20.82	-10.00	-10.82	MBW 1M	-
2.61045G	2.61145G	1M	2M	RMS	2.61095G	-26.41	-10.00	-16.41	MBW 1M	-
2.61145G	2.68015G	100k	300k	RMS	2.63095G	-36.51	-13.00	-23.51	MBW 1M	-
2.68015G	6G	1M	3M	RMS	5.68959G	-40.99	-25.00	-15.99	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.20	-25.00	-12.20	-	-

Band 41_LTE_20MHz+15MHz_Nss1,16QAM_1TX

C#2585.6MHz,#2602.7MHz_16QAM_P_1@L+S.1@H

CSE-TX-Sum

30/11/2020



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	9.494k	-73.82	-25.00	-48.82	-	-
150k	30M	10k	30k	RMS	13.56M	-43.93	-25.00	-18.93	-	-
30M	2.3G	1M	3M	RMS	2.1079G	-43.92	-25.00	-18.92	-	-
2.3G	2.5059G	100k	300k	RMS	2.4655G	-47.40	-25.00	-22.40	MBW 1M	-
2.5059G	2.5746G	100k	300k	RMS	2.5444G	-36.56	-13.00	-23.56	MBW 1M	-
2.5746G	2.5796G	3k	10k	RMS	2.5751G	-40.27	-10.00	-30.27	MBW 1M	-
2.61045G	2.61145G	3k	10k	RMS	2.61095G	-44.28	-10.00	-34.28	MBW 1M	-
2.61145G	2.68015G	100k	300k	RMS	2.64195G	-39.86	-13.00	-26.86	MBW 1M	-
2.68015G	6G	1M	3M	RMS	5.3269G	-40.81	-25.00	-15.81	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.02	-25.00	-12.02	-	-

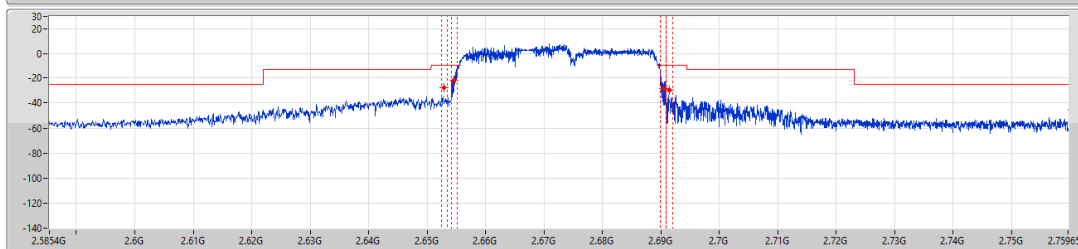
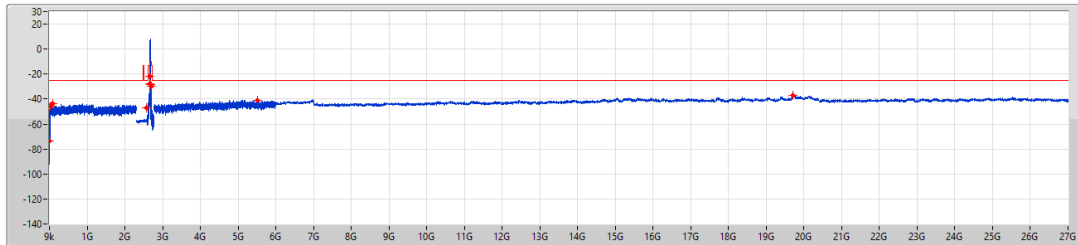
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,16QAM_1TX

C#2665.1MHz,#2682.2MHz_16QAM_P_100@L+S.75@L

CSE-TX-Sum

30/11/2020



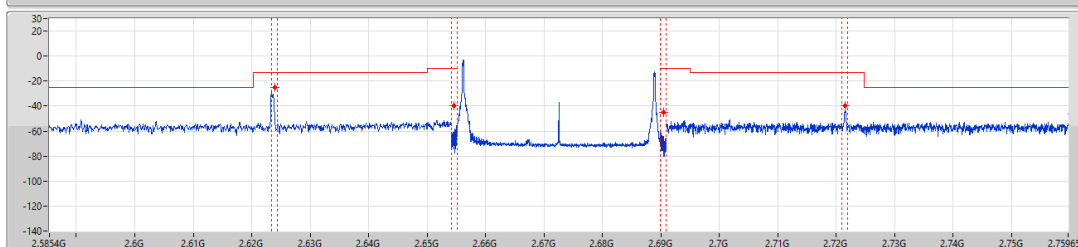
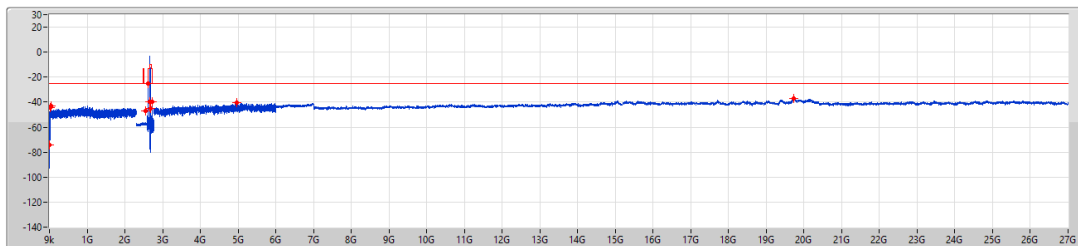
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.247k	-73.82	-25.00	-48.82	-	-
150k	30M	10k	30k	RMS	13.56M	-45.74	-25.00	-20.74	-	-
30M	2.3G	1M	3M	RMS	79.66M	-43.80	-25.00	-18.80	-	-
2.3G	2.5854G	100k	300k	RMS	2.5795G	-47.26	-25.00	-22.26	MBW 1M	-
2.5854G	2.6541G	100k	300k	RMS	2.6529G	-27.97	-10.00	-17.97	MBW 1M	-
2.6541G	2.6551G	1M	2M	RMS	2.6546G	-21.75	-10.00	-11.75	MBW 1M	-
2.6551G	2.69095G	1M	2M	RMS	2.69045G	-28.69	-10.00	-18.69	MBW 1M	-
2.69095G	2.75965G	100k	300k	RMS	2.69145G	-29.77	-10.00	-19.77	MBW 1M	-
2.75965G	6G	1M	3M	RMS	5.52124G	-40.76	-25.00	-15.76	-	-
6G	27G	1M	3M	RMS	19.713G	-37.00	-25.00	-12.00	-	-

Band 41_LTE_20MHz+15MHz_Nss1,16QAM_1TX

C#2665.1MHz,#2682.2MHz_16QAM_P_1@L+S.1@H

CSE-TX-Sum

30/11/2020



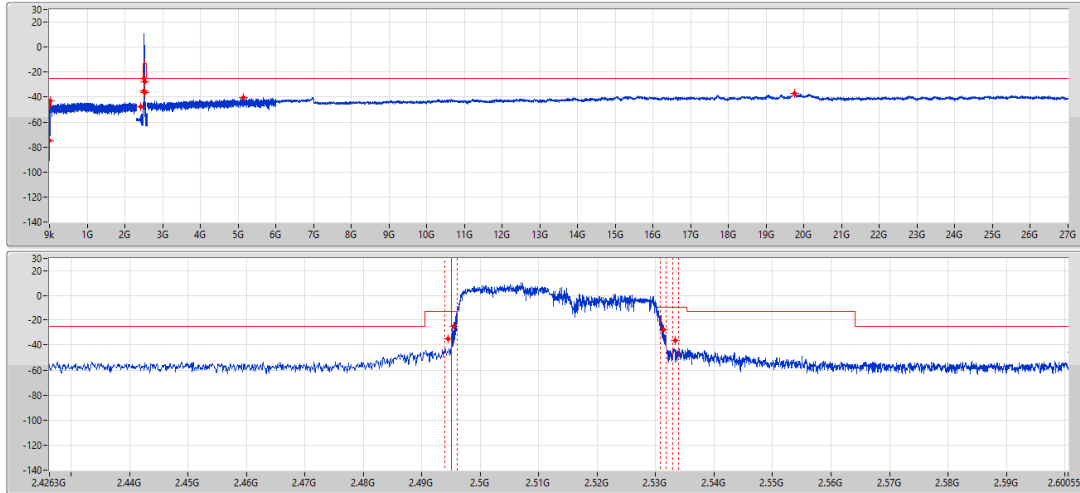
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.163k	-74.49	-25.00	-49.49	-	-
150k	30M	10k	30k	RMS	13.56M	-44.11	-25.00	-19.11	-	-
30M	2.3G	1M	3M	RMS	34.54M	-42.73	-25.00	-17.73	-	-
2.3G	2.5854G	100k	300k	RMS	2.5505G	-47.36	-25.00	-22.36	MBW 1M	-
2.5854G	2.6541G	100k	300k	RMS	2.6239G	-25.29	-13.00	-12.29	MBW 1M	-
2.6541G	2.6551G	3k	10k	RMS	2.6546G	-39.67	-10.00	-29.67	MBW 1M	-
2.6551G	2.69095G	3k	10k	RMS	2.69045G	-44.73	-10.00	-34.73	MBW 1M	-
2.69095G	2.75965G	100k	300k	RMS	2.72145G	-39.49	-13.00	-26.49	MBW 1M	-
2.75965G	6G	1M	3M	RMS	4.95985G	-40.60	-25.00	-15.60	-	-
6G	27G	1M	3M	RMS	19.72088G	-37.05	-25.00	-12.05	-	-

Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,64QAM_1TX
C#2506MHz,#2523.1MHz_64QAM_P_100@L+S_75@L

CSE-TX-Sum

30/11/2020

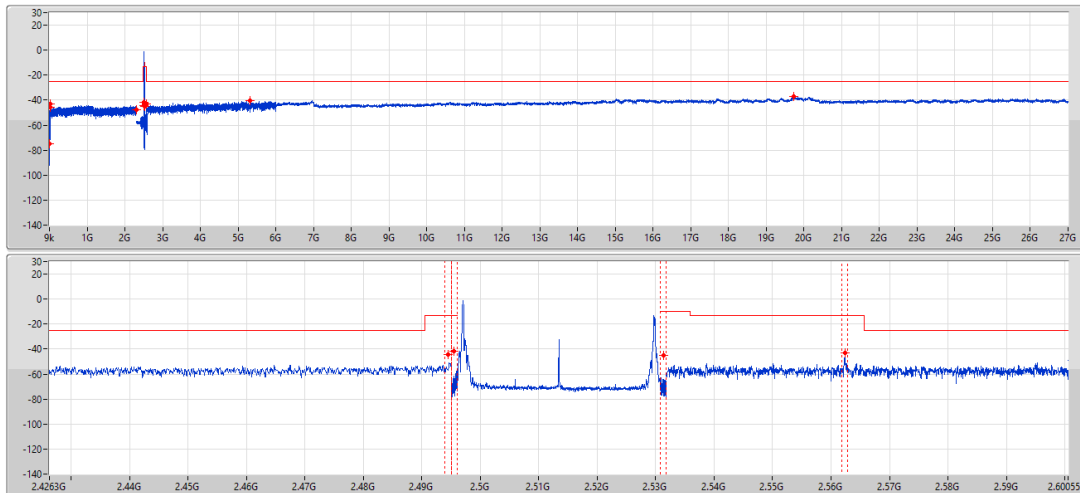


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.106k	-74.71	-25.00	-49.71	-	-
150k	30M	10k	30k	RMS	7.053M	-46.72	-25.00	-21.72	-	-
30M	2.3G	1M	3M	RMS	30.57M	-42.75	-25.00	-17.75	-	-
2.3G	2.4263G	100k	300k	RMS	2.4225G	-47.80	-25.00	-22.80	MBW 1M	-
2.4263G	2.495G	100k	300k	RMS	2.4945G	-35.27	-13.00	-22.27	MBW 1M	-
2.495G	2.496G	1M	2M	RMS	2.4955G	-25.30	-13.00	-12.30	MBW 1M	-
2.53085G	2.53185G	1M	2M	RMS	2.53135G	-27.53	-10.00	-17.53	MBW 1M	-
2.53185G	2.60055G	100k	300k	RMS	2.53335G	-36.16	-10.00	-26.16	MBW 1M	-
2.60055G	6G	1M	3M	RMS	5.13484G	-40.28	-25.00	-15.28	-	-
6G	27G	1M	3M	RMS	19.7445G	-37.34	-25.00	-12.34	-	-

Band 41_LTE_20MHz+15MHz_Nss1,64QAM_1TX
C#2506MHz,#2523.1MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	10.727k	-74.77	-25.00	-49.77	-	-
150k	30M	10k	30k	RMS	13.56M	-45.68	-25.00	-20.68	-	-
30M	2.3G	1M	3M	RMS	30.57M	-43.04	-25.00	-18.04	-	-
2.3G	2.4263G	100k	300k	RMS	2.3085G	-47.95	-25.00	-22.95	MBW 1M	-
2.4263G	2.495G	100k	300k	RMS	2.4945G	-44.10	-13.00	-31.10	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-41.54	-13.00	-28.54	MBW 1M	-
2.53085G	2.53185G	3k	10k	RMS	2.53135G	-44.90	-10.00	-34.90	MBW 1M	-
2.53185G	2.60055G	100k	300k	RMS	2.56235G	-43.02	-13.00	-30.02	MBW 1M	-
2.60055G	6G	1M	3M	RMS	5.32436G	-40.33	-25.00	-15.33	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.40	-25.00	-12.40	-	-

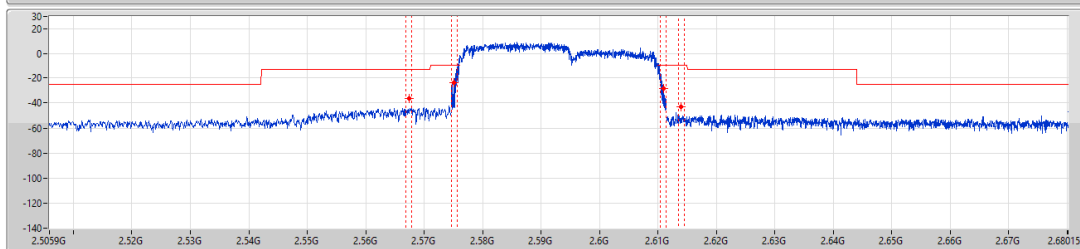
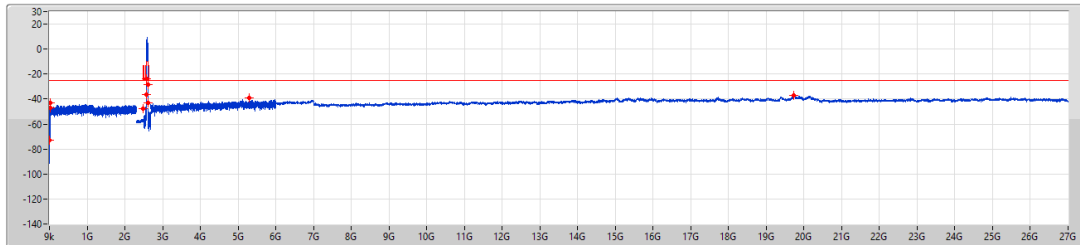
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,64QAM_1TX

C#2585.6MHz,#2602.7MHz_64QAM_P_100@L+S.75@L

CSE-TX-Sum

30/11/2020



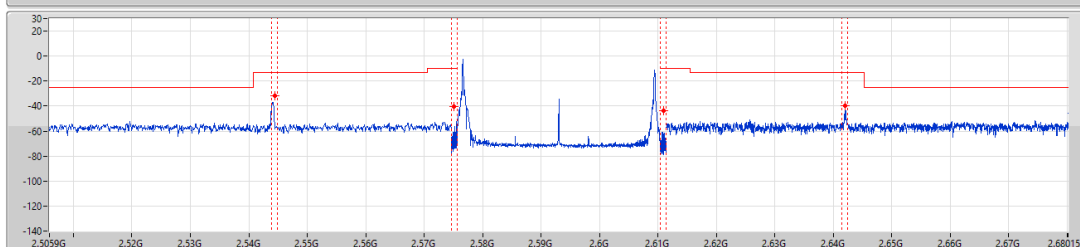
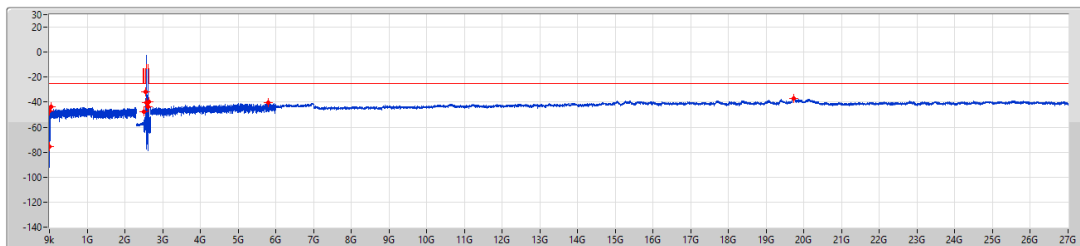
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.516k	-73.04	-25.00	-48.04	-	-
150k	30M	10k	30k	RMS	13.56M	-46.70	-25.00	-21.70	-	-
30M	2.3G	1M	3M	RMS	30.85M	-42.84	-25.00	-17.84	-	-
2.3G	2.5059G	100k	300k	RMS	2.4775G	-47.37	-25.00	-22.37	MBW 1M	-
2.5059G	2.5746G	100k	300k	RMS	2.5674G	-36.48	-13.00	-23.48	MBW 1M	-
2.5746G	2.5796G	1M	2M	RMS	2.5751G	-23.88	-10.00	-13.88	MBW 1M	-
2.61045G	2.61145G	1M	2M	RMS	2.61095G	-28.50	-10.00	-18.50	MBW 1M	-
2.61145G	2.68015G	100k	300k	RMS	2.61395G	-42.87	-10.00	-32.87	MBW 1M	-
2.68015G	6G	1M	3M	RMS	5.29619G	-39.30	-25.00	-14.30	-	-
6G	27G	1M	3M	RMS	19.7235G	-37.21	-25.00	-12.21	-	-

Band 41_LTE_20MHz+15MHz_Nss1,64QAM_1TX

C#2585.6MHz,#2602.7MHz_64QAM_P_1@L+S.1@H

CSE-TX-Sum

30/11/2020



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	13.9k	-75.45	-25.00	-50.45	-	-
150k	30M	10k	30k	RMS	4.113M	-47.35	-25.00	-22.35	-	-
30M	2.3G	1M	3M	RMS	33.69M	-43.68	-25.00	-18.68	-	-
2.3G	2.5059G	100k	300k	RMS	2.5045G	-47.51	-25.00	-22.51	MBW 1M	-
2.5059G	2.5746G	100k	300k	RMS	2.5444G	-31.98	-13.00	-18.98	MBW 1M	-
2.5746G	2.5796G	3k	10k	RMS	2.5751G	-40.12	-10.00	-30.12	MBW 1M	-
2.61045G	2.61145G	3k	10k	RMS	2.61095G	-43.89	-10.00	-33.89	MBW 1M	-
2.61145G	2.68015G	100k	300k	RMS	2.64195G	-39.57	-13.00	-26.57	MBW 1M	-
2.68015G	6G	1M	3M	RMS	5.79832G	-40.52	-25.00	-15.52	-	-
6G	27G	1M	3M	RMS	19.72875G	-37.28	-25.00	-12.28	-	-

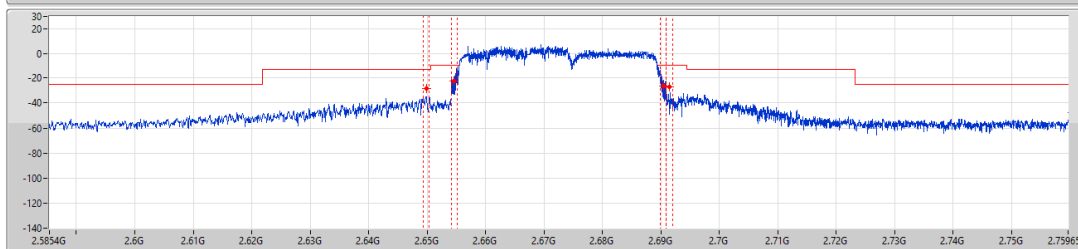
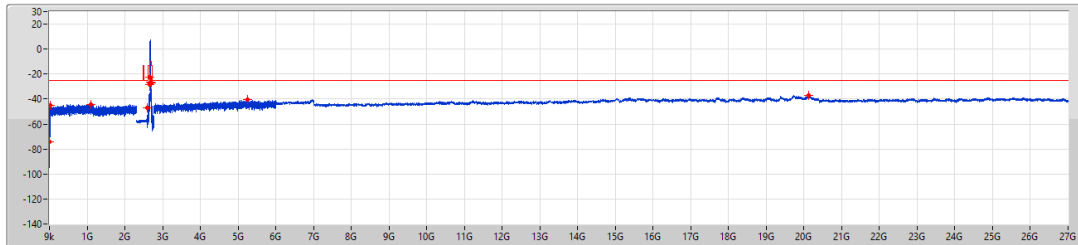
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+15MHz_Nss1,64QAM_1TX

C#2665.1MHz,#2682.2MHz_64QAM_P_100@L+S.75@L

CSE-TX-Sum

30/11/2020



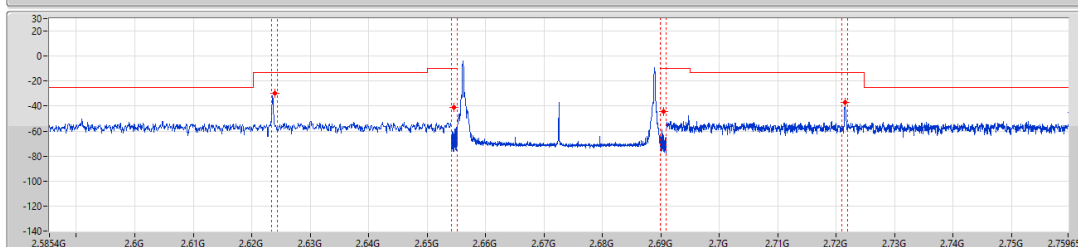
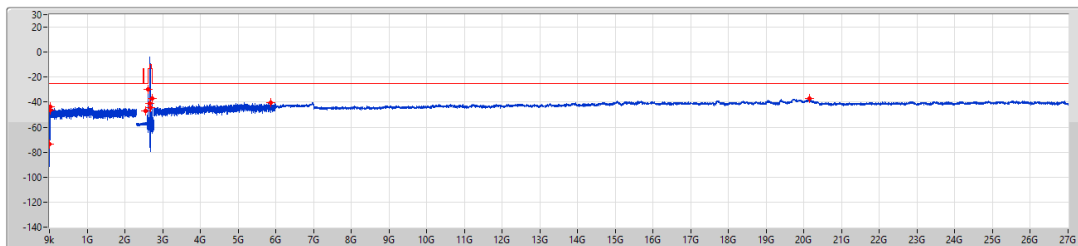
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.035k	-74.51	-25.00	-49.51	-	-
150k	30M	10k	30k	RMS	13.56M	-44.71	-25.00	-19.71	-	-
30M	2.3G	1M	3M	RMS	1.10371G	-44.08	-25.00	-19.08	-	-
2.3G	2.5854G	100k	300k	RMS	2.5815G	-47.21	-25.00	-22.21	MBW 1M	-
2.5854G	2.6541G	100k	300k	RMS	2.6499G	-28.53	-13.00	-15.53	MBW 1M	-
2.6541G	2.6551G	1M	2M	RMS	2.6546G	-22.74	-10.00	-12.74	MBW 1M	-
2.6551G	2.69095G	1M	2M	RMS	2.69045G	-26.44	-10.00	-16.44	MBW 1M	-
2.69095G	2.75965G	100k	300k	RMS	2.69145G	-27.17	-10.00	-17.17	MBW 1M	-
2.75965G	6G	1M	3M	RMS	5.25796G	-40.61	-25.00	-15.61	-	-
6G	27G	1M	3M	RMS	20.12513G	-37.13	-25.00	-12.13	-	-

Band 41_LTE_20MHz+15MHz_Nss1,64QAM_1TX

C#2665.1MHz,#2682.2MHz_64QAM_P_1@L+S.1@H

CSE-TX-Sum

30/11/2020



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	11.397k	-73.34	-25.00	-48.34	-	-
150k	30M	10k	30k	RMS	26.56M	-46.12	-25.00	-21.12	-	-
30M	2.3G	1M	3M	RMS	32.84M	-43.78	-25.00	-18.78	-	-
2.3G	2.5854G	100k	300k	RMS	2.5395G	-47.21	-25.00	-22.21	MBW 1M	-
2.5854G	2.6541G	100k	300k	RMS	2.6239G	-30.05	-13.00	-17.05	MBW 1M	-
2.6541G	2.6551G	3k	10k	RMS	2.6546G	-41.01	-10.00	-31.01	MBW 1M	-
2.6551G	2.69095G	3k	10k	RMS	2.69045G	-44.53	-10.00	-34.53	MBW 1M	-
2.69095G	2.75965G	100k	300k	RMS	2.72145G	-37.11	-13.00	-24.11	MBW 1M	-
2.75965G	6G	1M	3M	RMS	5.85904G	-40.15	-25.00	-15.15	-	-
6G	27G	1M	3M	RMS	20.14088G	-37.31	-25.00	-12.31	-	-

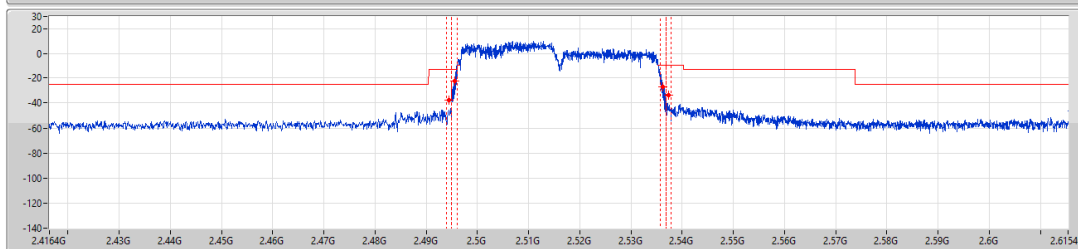
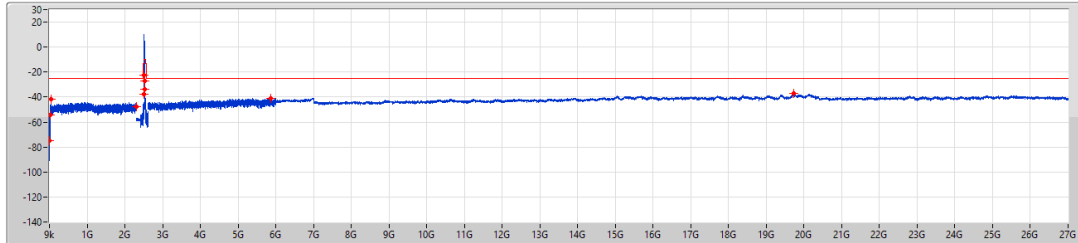
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,QPSK_1TX

C#2506MHz,#2525.8MHz_QPSK_P_100@L+S_100@L

CSE-TX-Sum

30/11/2020



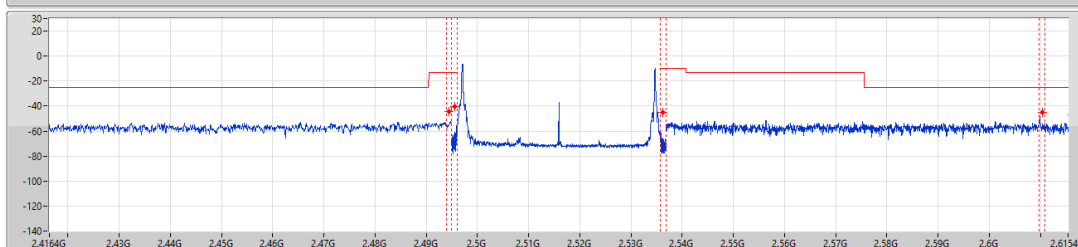
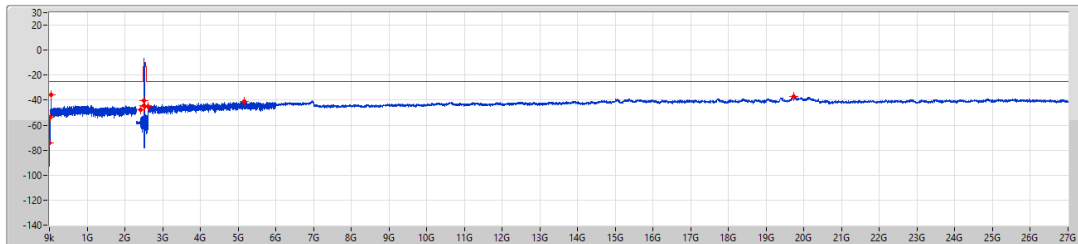
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.762k	-75.15	-25.00	-50.15	-	-
150k	30M	10k	30k	RMS	13.56M	-54.38	-25.00	-29.38	-	-
30M	2.3G	1M	3M	RMS	35.96M	-41.69	-25.00	-16.69	-	-
2.3G	2.4164G	100k	300k	RMS	2.3145G	-48.00	-25.00	-23.00	MBW 1M	-
2.4164G	2.495G	100k	300k	RMS	2.4945G	-38.06	-13.00	-25.06	MBW 1M	-
2.495G	2.496G	1M	3M	RMS	2.4955G	-22.25	-13.00	-9.25	MBW 1M	-
2.5368G	2.5368G	1M	3M	RMS	2.5363G	-27.19	-10.00	-17.19	MBW 1M	-
2.5368G	2.6154G	100k	300k	RMS	2.5373G	-34.04	-10.00	-24.04	MBW 1M	-
2.6154G	6G	1M	3M	RMS	5.8799G	-41.14	-25.00	-16.14	-	-
6G	27G	1M	3M	RMS	19.72613G	-37.03	-25.00	-12.03	-	-

Band 41_LTE_20MHz+20MHz_Nss1,QPSK_1TX

C#2506MHz,#2525.8MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.176k	-74.32	-25.00	-49.32	-	-
150k	30M	10k	30k	RMS	26.56M	-53.61	-25.00	-28.61	-	-
30M	2.3G	1M	3M	RMS	46.46M	-35.97	-25.00	-10.97	-	-
2.3G	2.4164G	100k	300k	RMS	2.4115G	-47.88	-25.00	-22.88	MBW 1M	-
2.4164G	2.495G	100k	300k	RMS	2.4945G	-44.56	-13.00	-31.56	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-40.62	-13.00	-27.62	MBW 1M	-
2.5368G	2.5368G	3k	10k	RMS	2.5363G	-44.73	-10.00	-34.73	MBW 1M	-
2.5368G	2.6154G	100k	300k	RMS	2.6103G	-44.74	-25.00	-19.74	MBW 1M	-
2.6154G	6G	1M	3M	RMS	5.15977G	-41.23	-25.00	-16.23	-	-
6G	27G	1M	3M	RMS	19.72088G	-36.82	-25.00	-11.82	-	-

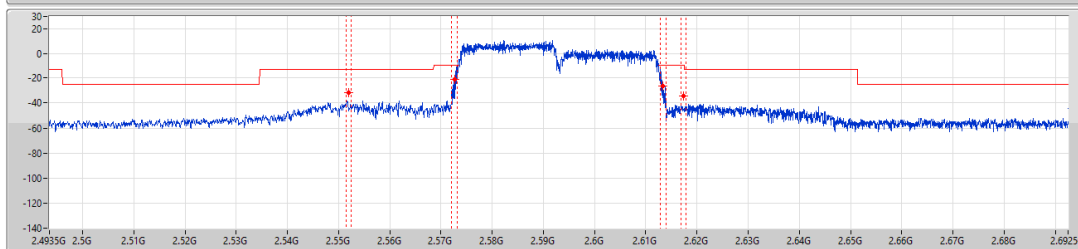
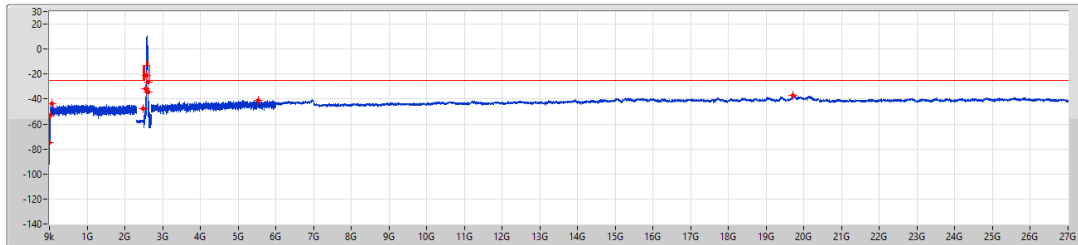
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,QPSK_1TX

C#2583.1MHz,#2602.9MHz_QPSK_P_100@L+S_100@L

CSE-TX-Sum

30/11/2020



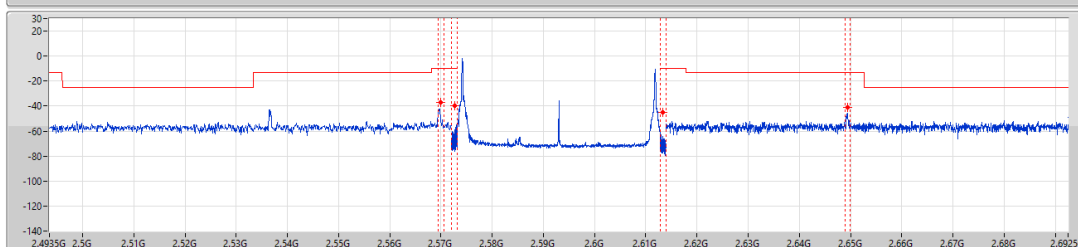
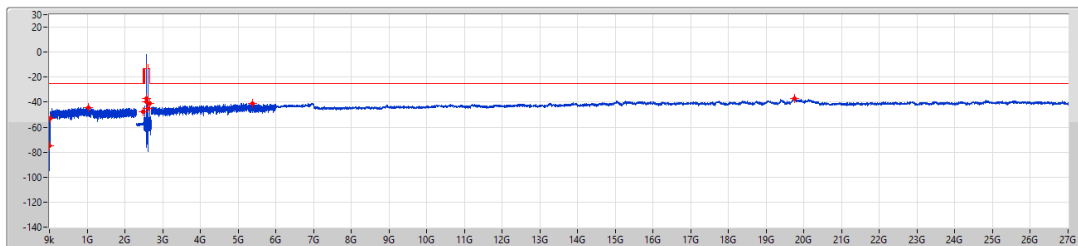
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9k	-74.93	-25.00	-49.93	-	-
150k	30M	10k	30k	RMS	13.56M	-52.82	-25.00	-27.82	-	-
30M	2.3G	1M	3M	RMS	55.82M	-44.02	-25.00	-19.02	-	-
2.3G	2.4935G	100k	300k	RMS	2.4845G	-47.49	-25.00	-22.49	MBW 1M	-
2.4935G	2.5721G	100k	300k	RMS	2.552G	-32.04	-13.00	-19.04	MBW 1M	-
2.5721G	2.5731G	1M	3M	RMS	2.5726G	-21.31	-10.00	-11.31	MBW 1M	-
2.5731G	2.6139G	1M	3M	RMS	2.6134G	-26.35	-10.00	-16.35	MBW 1M	-
2.6139G	2.6925G	100k	300k	RMS	2.6174G	-34.61	-10.00	-24.61	MBW 1M	-
2.6925G	6G	1M	3M	RMS	5.52703G	-40.92	-25.00	-15.92	-	-
6G	27G	1M	3M	RMS	19.70513G	-37.39	-25.00	-12.39	-	-

Band 41_LTE_20MHz+20MHz_Nss1,QPSK_1TX

C#2583.1MHz,#2602.9MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	12.067k	-75.11	-25.00	-50.11	-	-
150k	30M	10k	30k	RMS	26.56M	-52.83	-25.00	-27.83	-	-
30M	2.3G	1M	3M	RMS	1.03334G	-44.38	-25.00	-19.38	-	-
2.3G	2.4935G	100k	300k	RMS	2.4835G	-47.46	-25.00	-22.46	MBW 1M	-
2.4935G	2.5721G	100k	300k	RMS	2.57G	-37.05	-10.00	-27.05	MBW 1M	-
2.5721G	2.5731G	3k	10k	RMS	2.5726G	-39.84	-10.00	-29.84	MBW 1M	-
2.5731G	2.6139G	3k	10k	RMS	2.6134G	-45.07	-10.00	-35.07	MBW 1M	-
2.6139G	2.6925G	100k	300k	RMS	2.6494G	-41.07	-13.00	-28.07	MBW 1M	-
2.6925G	6G	1M	3M	RMS	5.39225G	-40.89	-25.00	-15.89	-	-
6G	27G	1M	3M	RMS	19.73925G	-37.14	-25.00	-12.14	-	-

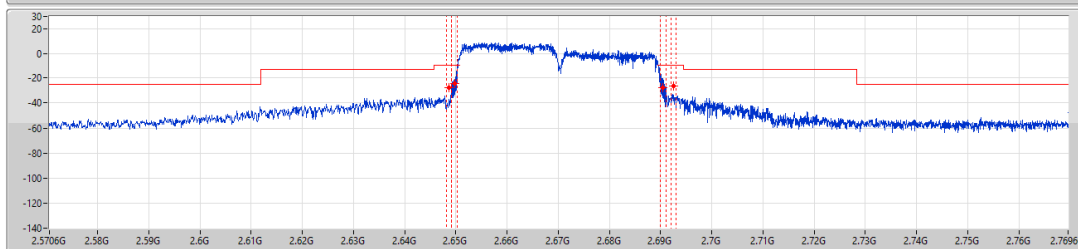
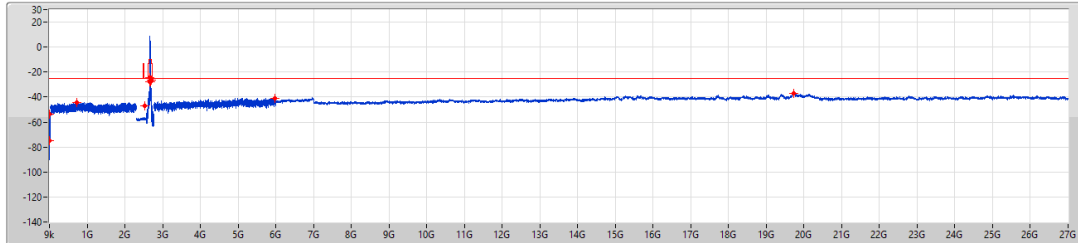
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,QPSK_1TX

C#2660.2MHz,#2680MHz_QPSK_P_100@L+S_100@L

CSE-TX-Sum

30/11/2020



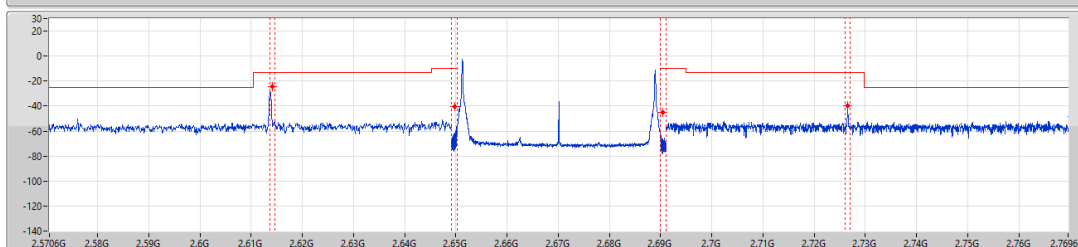
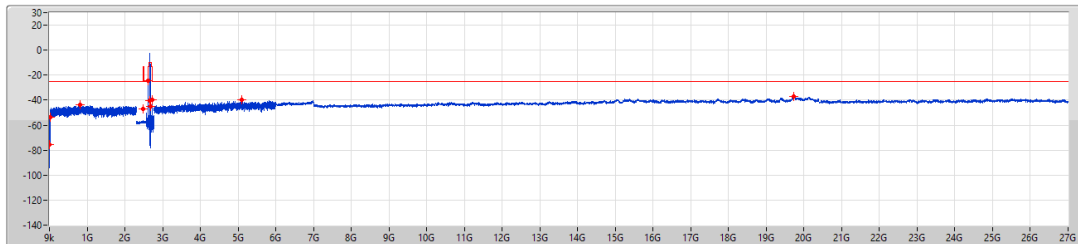
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.035k	-75.11	-25.00	-50.11	-	-
150k	30M	10k	30k	RMS	4.068M	-53.85	-25.00	-28.85	-	-
30M	2.3G	1M	3M	RMS	714.12M	-44.60	-25.00	-19.60	-	-
2.3G	2.5706G	100k	300k	RMS	2.5305G	-47.25	-25.00	-22.25	MBW 1M	-
2.5706G	2.6492G	100k	300k	RMS	2.6487G	-27.78	-10.00	-17.78	MBW 1M	-
2.6492G	2.6502G	1M	3M	RMS	2.6497G	-24.38	-10.00	-14.38	MBW 1M	-
2.65G	2.691G	1M	3M	RMS	2.6895G	-27.57	-10.00	-17.57	MBW 1M	-
2.691G	2.7696G	100k	300k	RMS	2.6925G	-25.31	-10.00	-15.31	MBW 1M	-
2.7696G	6G	1M	3M	RMS	5.96608G	-40.82	-25.00	-15.82	-	-
6G	27G	1M	3M	RMS	19.71825G	-37.06	-25.00	-12.06	-	-

Band 41_LTE_20MHz+20MHz_Nss1,QPSK_1TX

C#2660.2MHz,#2680MHz_QPSK_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	9.776k	-75.34	-25.00	-50.34	-	-
150k	30M	10k	30k	RMS	13.56M	-53.41	-25.00	-28.41	-	-
30M	2.3G	1M	3M	RMS	805.21M	-43.58	-25.00	-18.58	-	-
2.3G	2.5706G	100k	300k	RMS	2.4775G	-47.33	-25.00	-22.33	MBW 1M	-
2.5706G	2.6492G	100k	300k	RMS	2.6141G	-24.25	-13.00	-11.25	MBW 1M	-
2.6492G	2.6502G	3k	10k	RMS	2.6497G	-40.67	-10.00	-30.67	MBW 1M	-
2.65G	2.691G	3k	10k	RMS	2.6895G	-44.93	-10.00	-34.93	MBW 1M	-
2.691G	2.7696G	100k	300k	RMS	2.7265G	-39.99	-13.00	-26.99	MBW 1M	-
2.7696G	6G	1M	3M	RMS	5.0963G	-39.61	-25.00	-14.61	-	-
6G	27G	1M	3M	RMS	19.72088G	-36.75	-25.00	-11.75	-	-

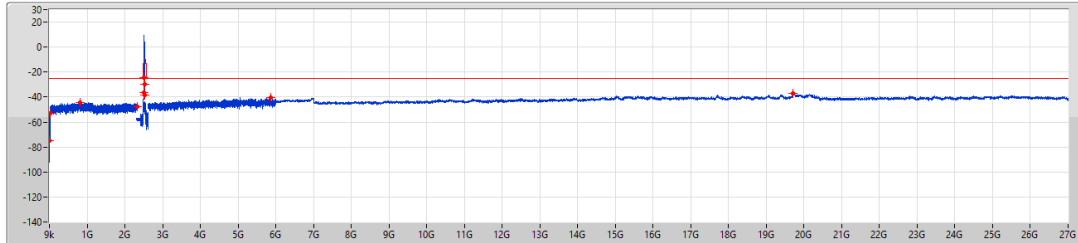
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,16QAM_1TX

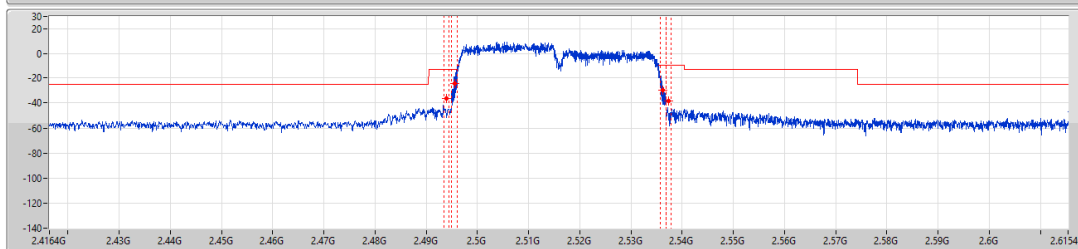
C#2506MHz,#2525.8MHz_16QAM_P_100@L+S_100@L

CSE-TX-Sum

30/11/2020



Limit
Port 3



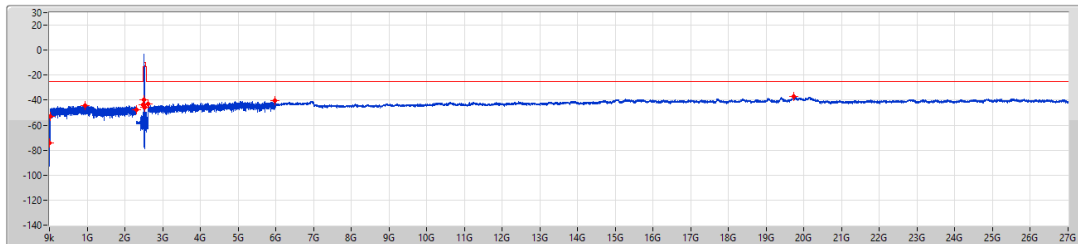
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.34k	-74.92	-25.00	-49.92	-	-
150k	30M	10k	30k	RMS	13.56M	-53.20	-25.00	-28.20	-	-
30M	2.3G	1M	3M	RMS	810.31M	-44.42	-25.00	-19.42	-	-
2.3G	2.4164G	100k	300k	RMS	2.3195G	-47.99	-25.00	-22.99	MBW 1M	-
2.4164G	2.495G	100k	300k	RMS	2.4939G	-36.21	-13.00	-23.21	MBW 1M	-
2.495G	2.496G	1M	3M	RMS	2.4955G	-24.66	-13.00	-11.66	MBW 1M	-
2.5368G	2.5368G	1M	3M	RMS	2.5363G	-29.78	-10.00	-19.78	MBW 1M	-
2.5368G	2.6154G	100k	300k	RMS	2.5373G	-38.62	-10.00	-28.62	MBW 1M	-
2.6154G	6G	1M	3M	RMS	5.8620G	-40.21	-25.00	-15.21	-	-
6G	27G	1M	3M	RMS	19.71038G	-37.24	-25.00	-12.24	-	-

Band 41_LTE_20MHz+20MHz_Nss1,16QAM_1TX

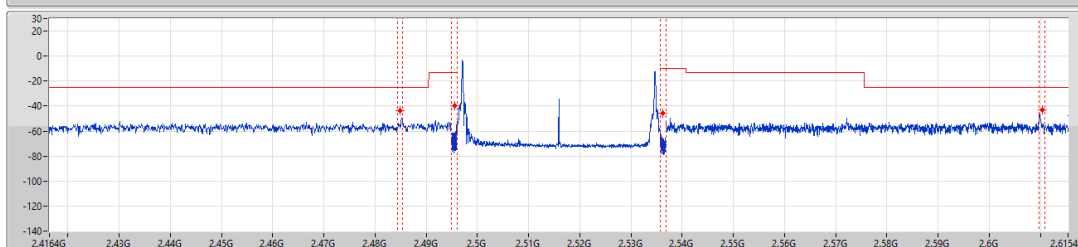
C#2506MHz,#2525.8MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



Limit
Port 3



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	11.538k	-74.32	-25.00	-49.32	-	-
150k	30M	10k	30k	RMS	13.56M	-52.84	-25.00	-27.84	-	-
30M	2.3G	1M	3M	RMS	939.42M	-44.60	-25.00	-19.60	-	-
2.3G	2.4164G	100k	300k	RMS	2.3075G	-47.99	-25.00	-22.99	MBW 1M	-
2.4164G	2.495G	100k	300k	RMS	2.4849G	-43.44	-25.00	-18.44	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-39.74	-13.00	-26.74	MBW 1M	-
2.5368G	2.5368G	3k	10k	RMS	2.5363G	-45.73	-10.00	-35.73	MBW 1M	-
2.5368G	2.6154G	100k	300k	RMS	2.6103G	-42.95	-25.00	-17.95	MBW 1M	-
2.6154G	6G	1M	3M	RMS	5.98562G	-40.58	-25.00	-15.58	-	-
6G	27G	1M	3M	RMS	19.72875G	-36.79	-25.00	-11.79	-	-

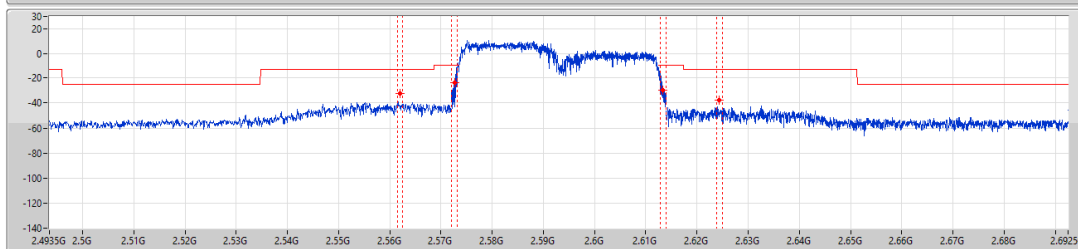
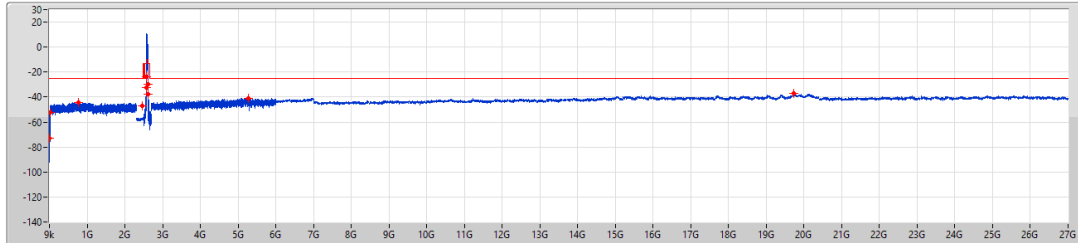
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,16QAM_1TX

C#2583.1MHz,#2602.9MHz_16QAM_P_100@L+S_100@L

CSE-TX-Sum

30/11/2020



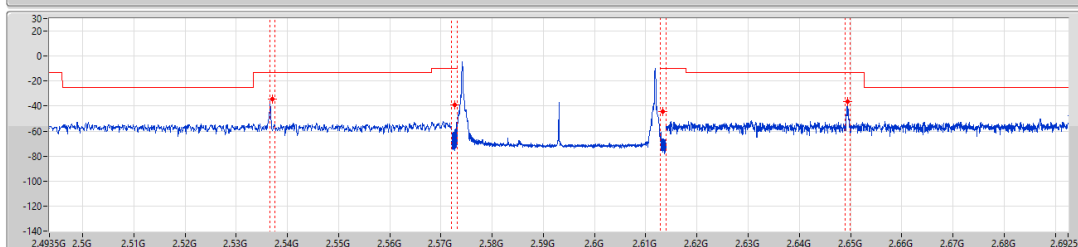
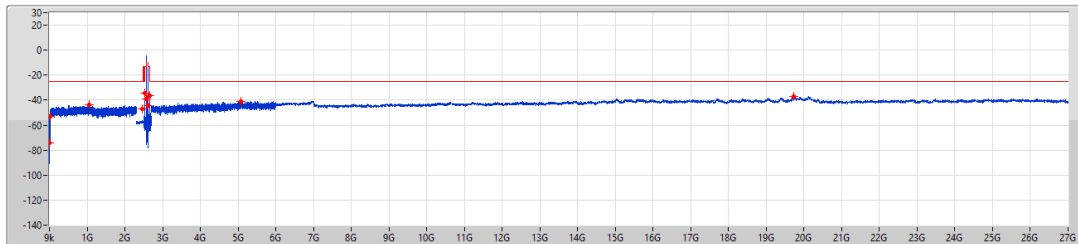
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	10.093k	-73.04	-25.00	-48.04	-	-
150k	30M	10k	30k	RMS	13.56M	-52.50	-25.00	-27.50	-	-
30M	2.3G	1M	3M	RMS	772.57M	-44.10	-25.00	-19.10	-	-
2.3G	2.4935G	100k	300k	RMS	2.4715G	-47.32	-25.00	-22.32	MBW 1M	-
2.4935G	2.5721G	100k	300k	RMS	2.562G	-32.30	-13.00	-19.30	MBW 1M	-
2.5721G	2.5731G	1M	3M	RMS	2.5726G	-24.11	-10.00	-14.11	MBW 1M	-
2.5731G	2.6139G	1M	3M	RMS	2.6134G	-29.64	-10.00	-19.64	MBW 1M	-
2.6139G	2.6925G	100k	300k	RMS	2.6244G	-37.75	-13.00	-24.75	MBW 1M	-
2.6925G	6G	1M	3M	RMS	5.26739G	-41.24	-25.00	-16.24	-	-
6G	27G	1M	3M	RMS	19.73138G	-37.06	-25.00	-12.06	-	-

Band 41_LTE_20MHz+20MHz_Nss1,16QAM_1TX

C#2583.1MHz,#2602.9MHz_16QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	10.304k	-74.15	-25.00	-49.15	-	-
150k	30M	10k	30k	RMS	13.56M	-53.15	-25.00	-28.15	-	-
30M	2.3G	1M	3M	RMS	1.06484G	-43.71	-25.00	-18.71	-	-
2.3G	2.4935G	100k	300k	RMS	2.4675G	-47.32	-25.00	-22.32	MBW 1M	-
2.4935G	2.5721G	100k	300k	RMS	2.537G	-34.26	-13.00	-21.26	MBW 1M	-
2.5721G	2.5731G	3k	10k	RMS	2.5726G	-39.05	-10.00	-29.05	MBW 1M	-
2.5731G	2.6139G	3k	10k	RMS	2.6134G	-44.36	-10.00	-34.36	MBW 1M	-
2.6139G	2.6925G	100k	300k	RMS	2.6494G	-36.18	-13.00	-23.18	MBW 1M	-
2.6925G	6G	1M	3M	RMS	5.06398G	-40.74	-25.00	-15.74	-	-
6G	27G	1M	3M	RMS	19.72613G	-36.84	-25.00	-11.84	-	-

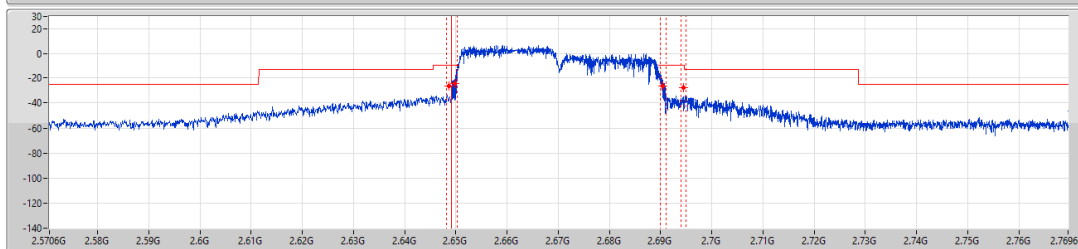
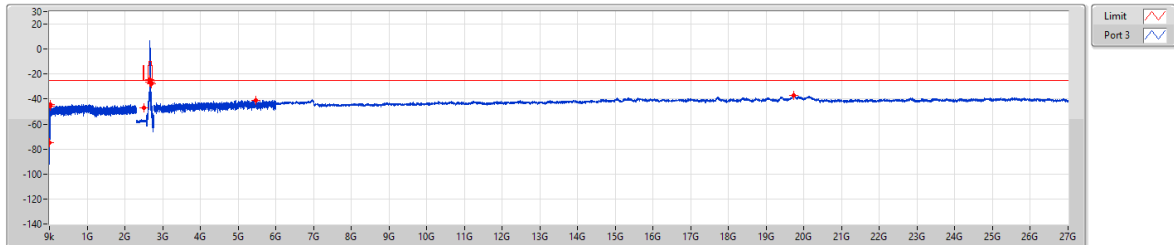
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,16QAM_1TX

CSE-TX-Sum

C#2660.2MHz,#2680MHz_16QAM_P_100@L+S_100@L

30/11/2020



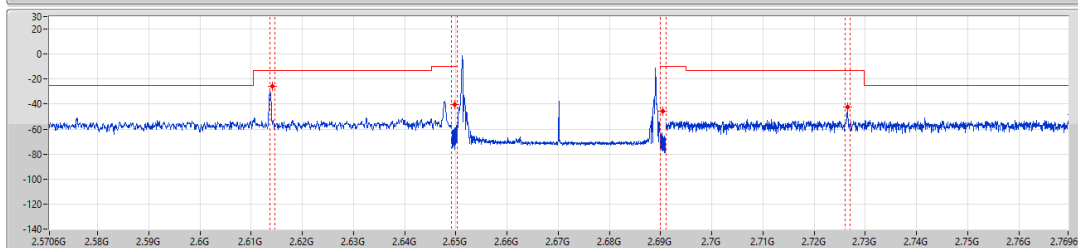
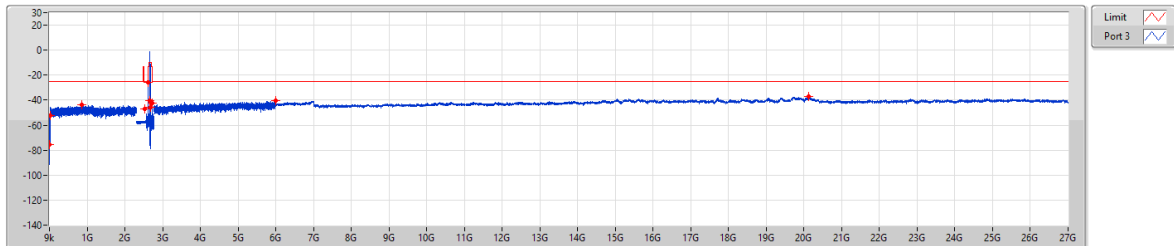
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.634k	-74.85	-25.00	-49.85	-	-
150k	30M	10k	30k	RMS	13.56M	-45.64	-25.00	-20.64	-	-
30M	2.3G	1M	3M	RMS	30.57M	-44.25	-25.00	-19.25	-	-
2.3G	2.5706G	100k	300k	RMS	2.5015G	-47.31	-25.00	-22.31	MBW 1M	-
2.5706G	2.6492G	100k	300k	RMS	2.6487G	-26.65	-10.00	-16.65	MBW 1M	-
2.6492G	2.6502G	1M	3M	RMS	2.6497G	-24.53	-10.00	-14.53	MBW 1M	-
2.65G	2.691G	1M	3M	RMS	2.6895G	-25.43	-10.00	-15.43	MBW 1M	-
2.691G	2.7696G	100k	300k	RMS	2.6945G	-20.01	-10.00	-10.01	MBW 1M	-
2.7696G	6G	1M	3M	RMS	5.47748G	-40.73	-25.00	-15.73	-	-
6G	27G	1M	3M	RMS	19.73138G	-36.92	-25.00	-11.92	-	-

Band 41_LTE_20MHz+20MHz_Nss1,16QAM_1TX

CSE-TX-Sum

C#2660.2MHz,#2680MHz_16QAM_P_1@L+S_1@H

30/11/2020



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	13.371k	-75.68	-25.00	-50.68	-	-
150k	30M	10k	30k	RMS	13.56M	-52.65	-25.00	-27.65	-	-
30M	2.3G	1M	3M	RMS	865.08M	-43.55	-25.00	-18.55	-	-
2.3G	2.5706G	100k	300k	RMS	2.5205G	-47.30	-25.00	-22.30	MBW 1M	-
2.5706G	2.6492G	100k	300k	RMS	2.6141G	-25.75	-13.00	-12.75	MBW 1M	-
2.6492G	2.6502G	3k	10k	RMS	2.6497G	-40.18	-10.00	-30.18	MBW 1M	-
2.65G	2.691G	3k	10k	RMS	2.6895G	-45.52	-10.00	-35.52	MBW 1M	-
2.691G	2.7696G	100k	300k	RMS	2.7265G	-42.32	-13.00	-29.32	MBW 1M	-
2.7696G	6G	1M	3M	RMS	5.99838G	-40.47	-25.00	-15.47	-	-
6G	27G	1M	3M	RMS	20.11725G	-37.30	-25.00	-12.30	-	-

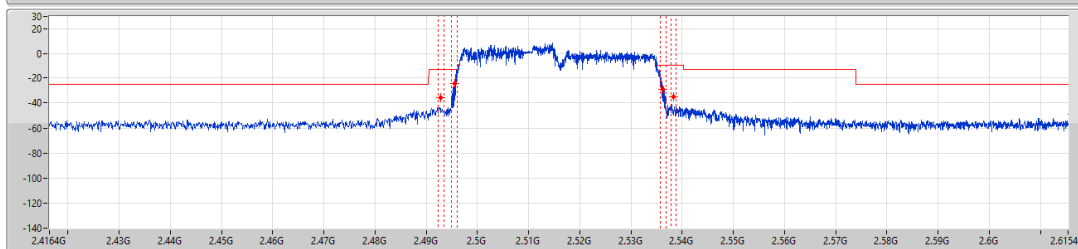
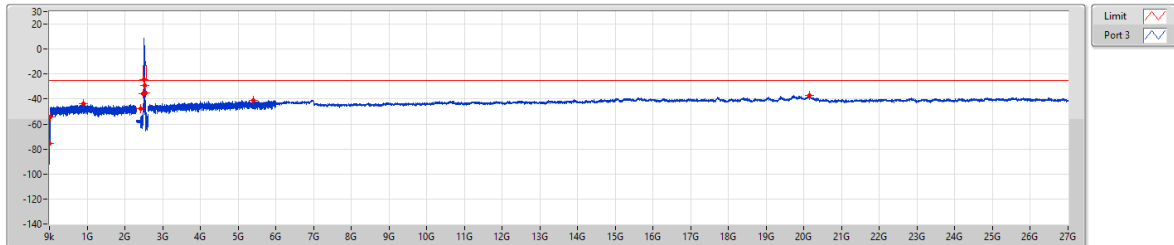
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,64QAM_1TX

CSE-TX-Sum

C#2506MHz,#2525.8MHz_64QAM_P_100@L+S_100@L

30/11/2020



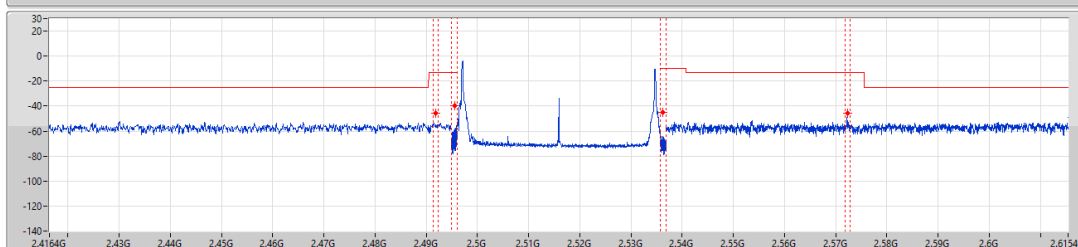
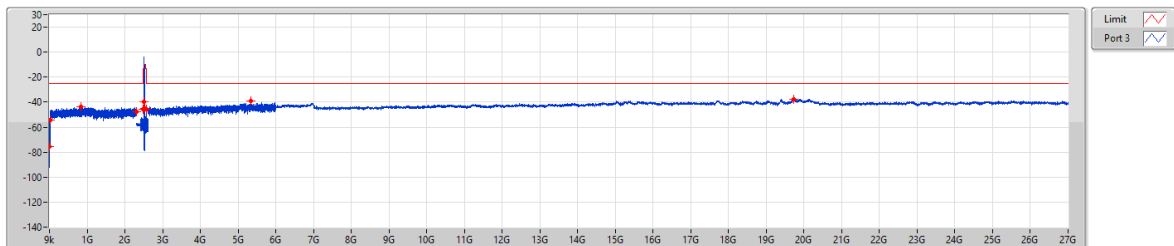
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	15.028k	-75.58	-25.00	-50.58	-	-
150k	30M	10k	30k	RMS	26.56M	-54.56	-25.00	-29.56	-	-
30M	2.3G	1M	3M	RMS	902.82M	-44.03	-25.00	-19.03	-	-
2.3G	2.4164G	100k	300k	RMS	2.4155G	-47.94	-25.00	-22.94	MBW 1M	-
2.4164G	2.495G	100k	300k	RMS	2.4929G	-35.55	-13.00	-22.55	MBW 1M	-
2.495G	2.496G	1M	3M	RMS	2.4955G	-24.18	-13.00	-11.18	MBW 1M	-
2.5368G	2.5368G	1M	3M	RMS	2.5363G	-29.07	-10.00	-19.07	MBW 1M	-
2.5368G	2.6154G	100k	300k	RMS	2.5383G	-35.35	-10.00	-25.35	MBW 1M	-
2.6154G	6G	1M	3M	RMS	5.40093G	-40.86	-25.00	-15.86	-	-
6G	27G	1M	3M	RMS	20.13563G	-37.34	-25.00	-12.34	-	-

Band 41_LTE_20MHz+20MHz_Nss1,64QAM_1TX

CSE-TX-Sum

C#2506MHz,#2525.8MHz_64QAM_P_1@L+S_1@H

30/11/2020



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	10.269k	-75.74	-25.00	-50.74	-	-
150k	30M	10k	30k	RMS	13.963M	-54.26	-25.00	-29.26	-	-
30M	2.3G	1M	3M	RMS	827.05M	-43.84	-25.00	-18.84	-	-
2.3G	2.4164G	100k	300k	RMS	2.3165G	-47.96	-25.00	-22.96	MBW 1M	-
2.4164G	2.495G	100k	300k	RMS	2.4919G	-45.66	-13.00	-32.66	MBW 1M	-
2.495G	2.496G	3k	10k	RMS	2.4955G	-39.93	-13.00	-26.93	MBW 1M	-
2.5368G	2.5368G	3k	10k	RMS	2.5363G	-45.33	-10.00	-35.33	MBW 1M	-
2.5368G	2.6154G	100k	300k	RMS	2.5723G	-45.42	-13.00	-32.42	MBW 1M	-
2.6154G	6G	1M	3M	RMS	5.34931G	-39.25	-25.00	-14.25	-	-
6G	27G	1M	3M	RMS	19.734G	-37.58	-25.00	-12.58	-	-

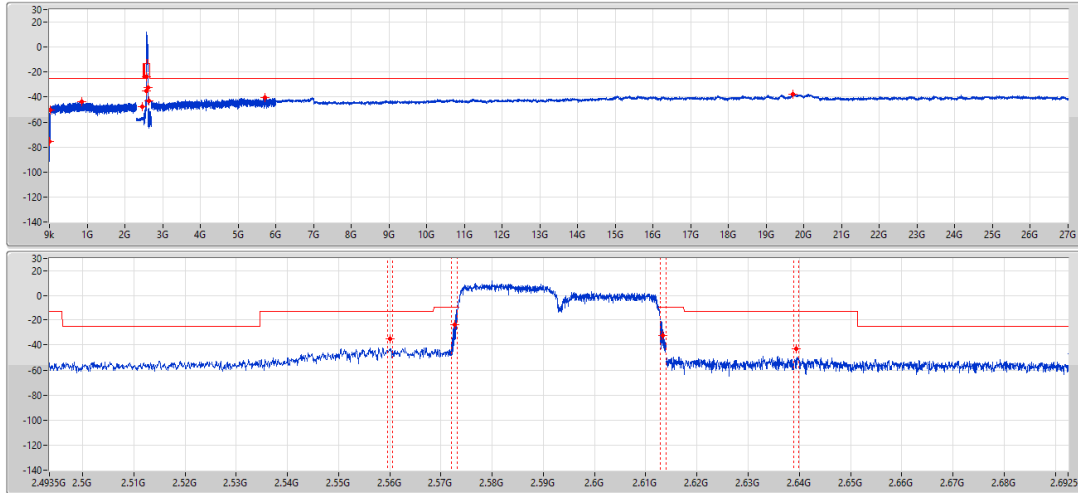
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,64QAM_1TX

C#2583.1MHz,#2602.9MHz_64QAM_P_100@L+S_100@L

CSE-TX-Sum

30/11/2020



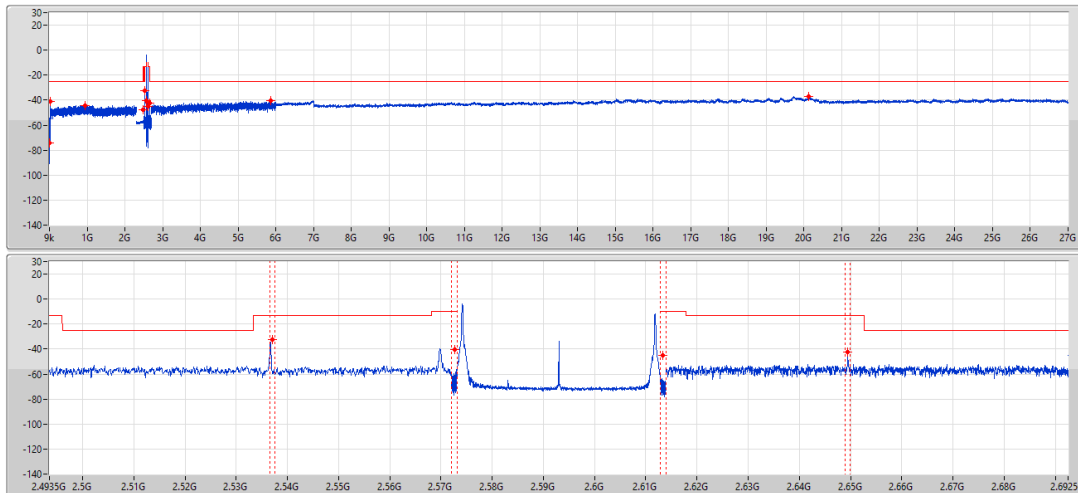
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.846k	-75.88	-25.00	-50.88	-	-
150k	30M	10k	30k	RMS	17.381M	-90.38	-25.00	-25.38	-	-
30M	2.3G	1M	3M	RMS	851.74M	-43.91	-25.00	-18.91	-	-
2.3G	2.4935G	100k	300k	RMS	2.4565G	-47.47	-25.00	-22.47	MBW 1M	-
2.4935G	2.5721G	100k	300k	RMS	2.56G	-34.93	-13.00	-21.93	MBW 1M	-
2.5721G	2.5731G	1M	3M	RMS	2.5726G	-23.79	-10.00	-13.79	MBW 1M	-
2.5731G	2.6139G	1M	3M	RMS	2.6134G	-32.50	-10.00	-22.50	MBW 1M	-
2.6139G	2.6925G	100k	300k	RMS	2.6394G	-42.02	-13.00	-29.02	MBW 1M	-
2.6925G	6G	1M	3M	RMS	5.7196G	-40.66	-25.00	-15.66	-	-
6G	27G	1M	3M	RMS	19.713G	-37.52	-25.00	-12.52	-	-

Band 41_LTE_20MHz+20MHz_Nss1,64QAM_1TX

C#2583.1MHz,#2602.9MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020



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	11.679k	-74.27	-25.00	-49.27	-	-
150k	30M	10k	30k	RMS	21M	-40.88	-25.00	-15.88	-	-
30M	2.3G	1M	3M	RMS	941.97M	-44.12	-25.00	-19.12	-	-
2.3G	2.4935G	100k	300k	RMS	2.4795G	-47.43	-25.00	-22.43	MBW 1M	-
2.4935G	2.5721G	100k	300k	RMS	2.537G	-32.50	-13.00	-19.50	MBW 1M	-
2.5721G	2.5731G	3k	10k	RMS	2.5726G	-40.39	-10.00	-30.39	MBW 1M	-
2.5731G	2.6139G	3k	10k	RMS	2.6134G	-44.99	-10.00	-34.99	MBW 1M	-
2.6139G	2.6925G	100k	300k	RMS	2.6494G	-42.10	-13.00	-29.10	MBW 1M	-
2.6925G	6G	1M	3M	RMS	5.85612G	-40.35	-25.00	-15.35	-	-
6G	27G	1M	3M	RMS	20.133G	-37.17	-25.00	-12.17	-	-

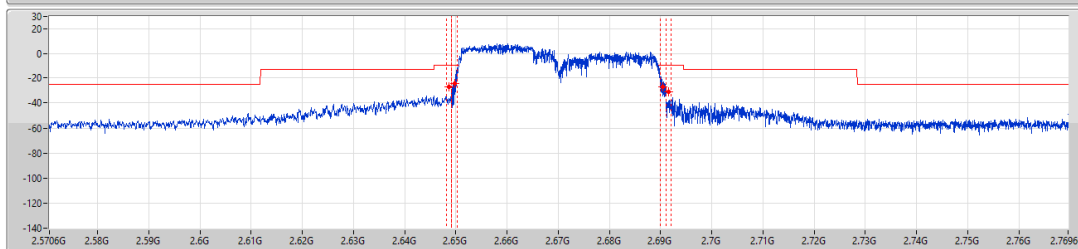
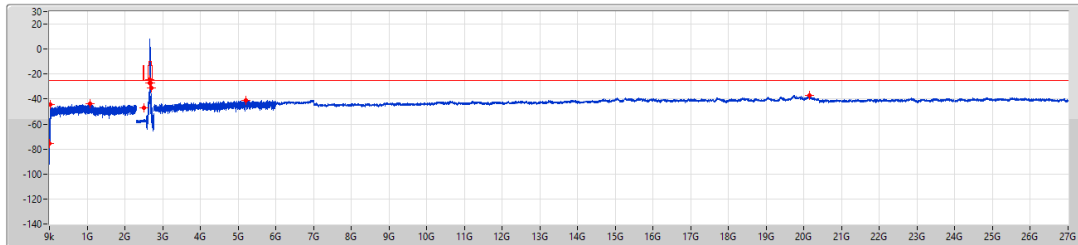
Test Mode: Mode 22 / EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Band 41_LTE_20MHz+20MHz_Nss1,64QAM_1TX

C#2660.2MHz,#2680MHz_64QAM_P_100@L+S_100@L

CSE-TX-Sum

30/11/2020



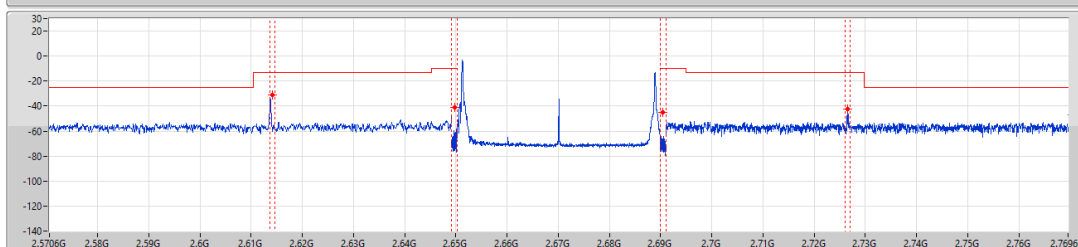
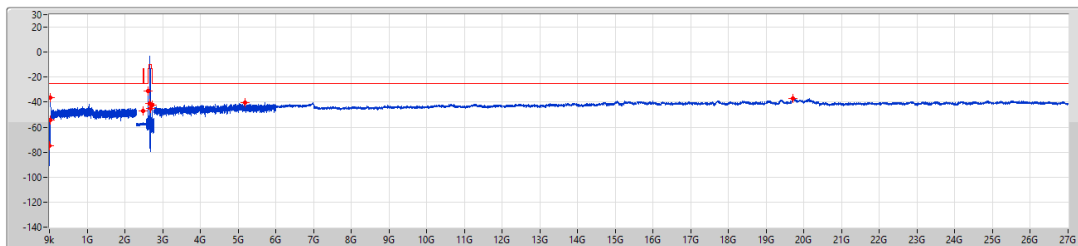
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	9.987k	-75.43	-25.00	-50.43	-	-
150k	30M	10k	30k	RMS	25.881M	-44.44	-25.00	-19.44	-	-
30M	2.3G	1M	3M	RMS	1.07136G	-43.99	-25.00	-18.99	-	-
2.3G	2.5706G	100k	300k	RMS	2.5135G	-47.28	-25.00	-22.28	MBW 1M	-
2.5706G	2.6492G	100k	300k	RMS	2.6487G	-27.40	-10.00	-17.40	MBW 1M	-
2.6492G	2.6502G	1M	3M	RMS	2.6497G	-24.24	-10.00	-14.24	MBW 1M	-
2.6502G	2.691G	1M	3M	RMS	2.6895G	-27.09	-10.00	-17.09	MBW 1M	-
2.691G	2.7696G	100k	300k	RMS	2.6915G	-31.23	-10.00	-21.23	MBW 1M	-
2.7696G	6G	1M	3M	RMS	5.21663G	-41.11	-25.00	-16.11	-	-
6G	27G	1M	3M	RMS	20.13825G	-37.15	-25.00	-12.15	-	-

Band 41_LTE_20MHz+20MHz_Nss1,64QAM_1TX

C#2660.2MHz,#2680MHz_64QAM_P_1@L+S_1@H

CSE-TX-Sum

30/11/2020

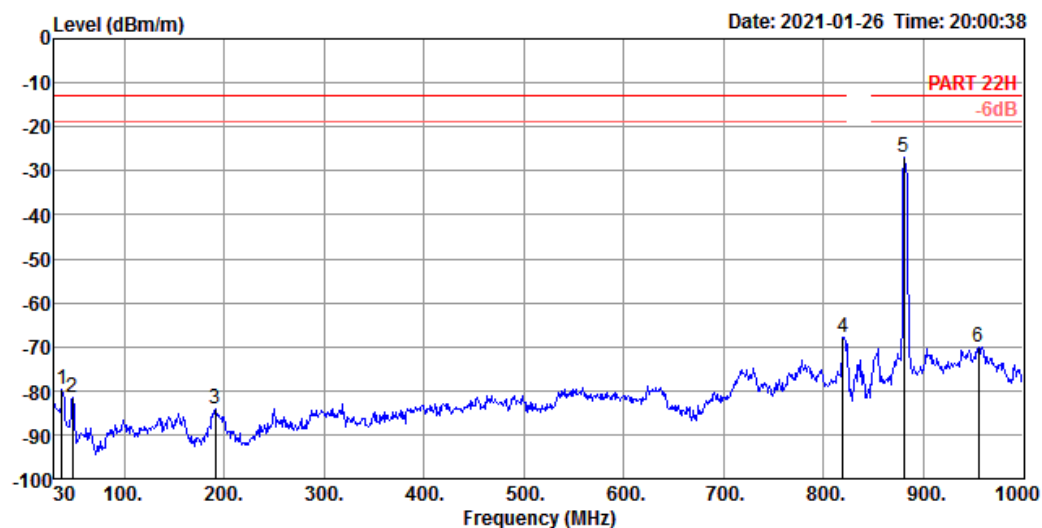


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	200	1k	RMS	13.724k	-75.18	-25.00	-50.18	-	-
150k	30M	10k	30k	RMS	13.56M	-54.59	-25.00	-29.59	-	-
30M	2.3G	1M	3M	RMS	30.85M	-36.27	-25.00	-11.27	-	-
2.3G	2.5706G	100k	300k	RMS	2.4835G	-47.16	-25.00	-22.16	MBW 1M	-
2.5706G	2.6492G	100k	300k	RMS	2.6141G	-31.06	-13.00	-18.06	MBW 1M	-
2.6492G	2.6502G	3k	10k	RMS	2.6497G	-41.26	-10.00	-31.26	MBW 1M	-
2.6502G	2.691G	3k	10k	RMS	2.6895G	-45.20	-10.00	-35.20	MBW 1M	-
2.691G	2.7696G	100k	300k	RMS	2.7265G	-42.28	-13.00	-29.28	MBW 1M	-
2.7696G	6G	1M	3M	RMS	5.18836G	-40.54	-25.00	-15.54	-	-
6G	27G	1M	3M	RMS	19.71563G	-37.04	-25.00	-12.04	-	-

Radiated Spurious Emission (30MHz ~ 1GHz)

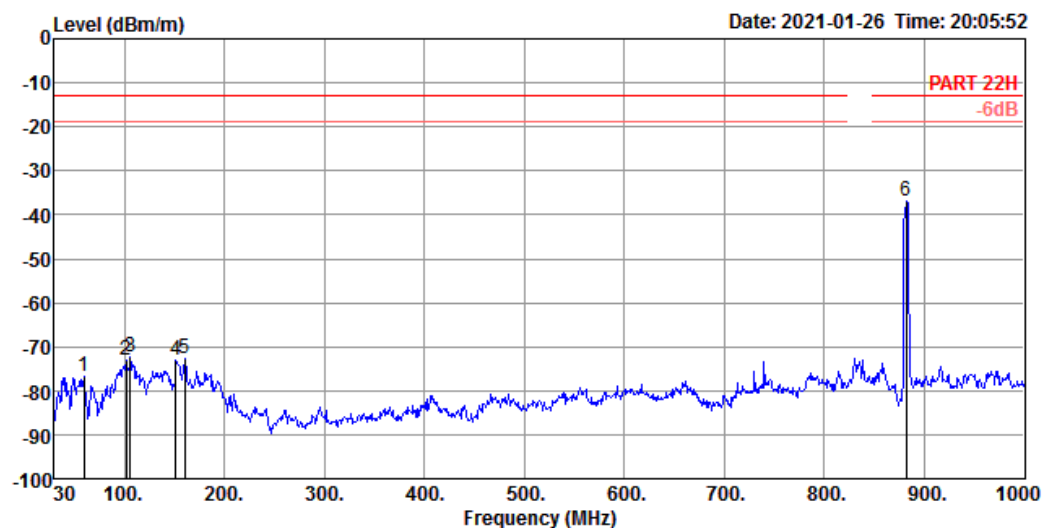
Configurations	5MHz / QPSK
Test Mode	Mode 9, EUT 2 + Set 3 antenna (WCDMA Band 5)

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	37.76	-79.61	-13.00	-66.61	-68.91	0.56	20.19	31.45	100	360	Peak	HORIZONTAL
2	48.43	-81.57	-13.00	-68.57	-65.72	0.60	15.12	31.57	100	360	Peak	HORIZONTAL
3	191.02	-84.25	-13.00	-71.25	-68.96	1.61	14.96	31.86	100	360	Peak	HORIZONTAL
4	819.58	-67.75	-13.00	-54.75	-64.55	3.84	25.27	32.31	100	360	Peak	HORIZONTAL
5	880.69	-26.96	-13.00	-13.96	-24.71	4.15	25.95	32.35	100	360	Peak	HORIZONTAL
6	955.38	-70.27	-13.00	-57.27	-68.73	4.31	26.26	32.11	100	360	Peak	HORIZONTAL

Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg	
1	59.10	-76.93	-13.00	-63.93	-58.74	0.78	12.83	31.80	100	0 Peak	VERTICAL
2	101.78	-73.09	-13.00	-60.09	-59.34	1.12	17.00	31.87	100	0 Peak	VERTICAL
3	105.66	-72.50	-13.00	-59.50	-59.35	1.16	17.52	31.83	100	0 Peak	VERTICAL
4	151.25	-72.97	-13.00	-59.97	-58.92	1.36	16.41	31.82	100	0 Peak	VERTICAL
5	159.98	-72.65	-13.00	-59.65	-58.31	1.40	15.94	31.68	100	0 Peak	VERTICAL
6	881.66	-36.90	-13.00	-23.90	-34.65	4.15	25.95	32.35	100	0 Peak	VERTICAL

Radiated Spurious Emission (Above 1GHz) – Harmonic

Configurations	5MHz / QPSK
Test Mode	Mode 1, EUT 1 + Set 1 antenna (WCDMA Band 2)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3758.18	-78.43	-13.00	-65.43	-76.97	5.24	29.30	36.00	185	142	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3757.64	-78.16	-13.00	-65.16	-76.70	5.24	29.30	36.00	192	220	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 2, EUT 2 + Set 2 antenna (WCDMA Band 2)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3759.98	-78.35	-13.00	-65.35	-76.89	5.24	29.30	36.00	260	127	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3760.09	-79.10	-13.00	-66.10	-77.64	5.24	29.30	36.00	266	153	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 3, EUT 2 + Set 3 antenna (WCDMA Band 2)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3758.27	-78.52	-13.00	-65.52	-77.06	5.24	29.30	36.00	175	134	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3757.75	-78.21	-13.00	-65.21	-76.75	5.24	29.30	36.00	183	241	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 4, EUT 1 + Set 1 antenna (WCDMA Band 4)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3426.50	-79.32	-13.00	-66.32	-76.42	4.91	28.26	36.07	174	135	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3426.27	-79.99	-13.00	-66.99	-77.09	4.91	28.26	36.07	193	209	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 5, EUT 2 + Set 2 antenna (WCDMA Band 4)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3424.89	-78.94	-13.00	-65.94	-76.04	4.91	28.26	36.07	202	152	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3424.78	-81.33	-13.00	-68.33	-78.43	4.91	28.26	36.07	271	148	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 6, EUT 2 + Set 3 antenna (WCDMA Band 4)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3426.45	-79.77	-13.00	-66.77	-76.87	4.91	28.26	36.07	125	127	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3426.44	-79.75	-13.00	-66.75	-76.85	4.91	28.26	36.07	186	156	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 7, EUT 1 + Set 1 antenna (WCDMA Band 5)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1671.63	-84.65	-13.00	-71.65	-76.60	3.47	25.00	36.52	158	84	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1668.74	-82.71	-13.00	-69.71	-74.65	3.47	25.00	36.53	172	24	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 8, EUT 2 + Set 2 antenna (WCDMA Band 5)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1668.70	-82.37	-13.00	-69.37	-74.31	3.47	25.00	36.53	260	167	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1670.10	-80.42	-13.00	-67.42	-72.37	3.47	25.00	36.52	191	151	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 9, EUT 2 + Set 3 antenna (WCDMA Band 5)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg	
1	1671.76	-84.55	-13.00	-71.55	-76.50	3.47	25.00	36.52	127	52 Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg	
1	1668.55	-82.74	-13.00	-69.74	-74.68	3.47	25.00	36.53	164	31 Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 10, EUT 1 + Set 1 antenna (LTE Band 2)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5673.34	-56.53	-13.00	-43.53	-59.49	6.57	31.97	35.58	260	127	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5673.30	-57.11	-13.00	-44.11	-60.07	6.57	31.97	35.58	107	307	Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 11, EUT 2 + Set 2 antenna (LTE Band 2)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5613.20	-59.92	-13.00	-46.92	-62.83	6.67	31.90	35.66	279	298	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5613.12	-68.68	-13.00	-55.68	-71.59	6.67	31.90	35.66	180	163	Peak	VERTICAL



Radiated Spurious Emission Result

Appendix E

Configurations	20MHz / QPSK
Test Mode	Mode 12, EUT 2 + Set 3 antenna (LTE Band 2)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5673.36	-56.59	-13.00	-43.59	-59.55	6.57	31.97	35.58	258	125	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5673.30	-57.11	-13.00	-44.11	-60.07	6.57	31.97	35.58	107	307	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 13, EUT 1 + Set 1 antenna (LTE Band 4)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3465.32	-65.59	-13.00	-52.59	-62.88	4.93	28.42	36.06	100	44	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3465.26	-66.55	-13.00	-53.55	-63.84	4.93	28.42	36.06	300	360	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 14, EUT 2 + Set 2 antenna (LTE Band 4)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3468.14	-65.40	-13.00	-52.40	-62.69	4.93	28.42	36.06	161	238	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3457.16	-64.42	-13.00	-51.42	-61.65	4.93	28.36	36.06	211	284	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 15, EUT 2 + Set 3 antenna (LTE Band 4)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3465.25	-65.58	-13.00	-52.58	-62.87	4.93	28.42	36.06	102	55	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3465.26	-66.55	-13.00	-53.55	-63.84	4.93	28.42	36.06	300	360	Peak	VERTICAL

Configurations	3MHz / QPSK
Test Mode	Mode 16, EUT 1 + Set 1 antenna (LTE Band 5)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2546.32	-59.77	-13.00	-46.77	-55.15	4.34	27.39	36.35	100	261	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2546.31	-61.82	-13.00	-48.82	-57.20	4.34	27.39	36.35	279	108	Peak	VERTICAL

Configurations	3MHz / QPSK
Test Mode	Mode 17, EUT 2 + Set 2 antenna (LTE Band 5)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2542.52	-59.81	-13.00	-46.81	-55.19	4.34	27.39	36.35	300	265	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2542.41	-59.50	-13.00	-46.50	-54.88	4.34	27.39	36.35	258	160	Peak	VERTICAL

Configurations	3MHz / QPSK
Test Mode	Mode 18, EUT 2 + Set 3 antenna (LTE Band 5)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2546.25	-59.67	-13.00	-46.67	-55.05	4.34	27.39	36.35	101	241	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2546.31	-61.49	-13.00	-48.49	-56.87	4.34	27.39	36.35	254	105	Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 19, EUT 1 + Set 1 antenna (LTE Band 7)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	7578.28	-59.07	-13.00	-46.07	-67.76	7.40	36.30	35.01	256	21	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	7578.30	-58.30	-13.00	-45.30	-66.99	7.40	36.30	35.01	255	49	Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 20, EUT 1 + EUT 2 + Set 2 antenna (LTE Band 7)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	7601.37	-57.05	-13.00	-44.05	-65.76	7.40	36.30	34.99	129	229	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	7598.74	-57.29	-13.00	-44.29	-66.00	7.40	36.30	34.99	270	154	Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 21, EUT 2 + Set 3 antenna (LTE Band 7)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	7578.12	-59.02	-13.00	-46.02	-67.71	7.40	36.30	35.01	241	31	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	7578.42	-58.20	-13.00	-45.20	-66.89	7.40	36.30	35.01	242	41	Peak	VERTICAL

Configurations	3MHz / QPSK
Test Mode	Mode 22, EUT 1 + Set 1 antenna (LTE Band 12)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2118.71	-73.20	-13.00	-60.20	-67.97	4.04	27.10	36.37	104	211	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2118.70	-74.62	-13.00	-61.62	-69.39	4.04	27.10	36.37	265	213	Peak	VERTICAL

Configurations	3MHz / QPSK
Test Mode	Mode 23, EUT 2 + Set 2 antenna (LTE Band 12)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2113.40	-72.89	-13.00	-59.89	-67.55	4.03	27.00	36.37	224	280	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2121.87	-73.24	-13.00	-60.24	-68.01	4.04	27.10	36.37	131	225	Peak	VERTICAL

Configurations	3MHz / QPSK
Test Mode	Mode 24, EUT 2 + Set 3 antenna (LTE Band 12)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2118.42	-73.57	-13.00	-60.57	-68.34	4.04	27.10	36.37	105	105	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2118.65	-74.54	-13.00	-61.54	-69.31	4.04	27.10	36.37	253	204	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 25, EUT 1 + Set 1 antenna (LTE Band 13)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2346.72	-74.06	-13.00	-61.06	-69.71	4.20	27.81	36.36	100	77	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2346.49	-74.69	-13.00	-61.69	-70.34	4.20	27.81	36.36	300	169	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 26, EUT 2 + Set 2 antenna (LTE Band 13)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2337.33	-74.09	-13.00	-61.09	-69.75	4.20	27.82	36.36	256	209	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2342.53	-74.59	-13.00	-61.59	-70.24	4.20	27.81	36.36	122	240	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 27, EUT 2 + Set 3 antenna (LTE Band 13)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2346.80	-74.52	-13.00	-61.52	-70.17	4.20	27.81	36.36	101	67	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2346.52	-74.74	-13.00	-61.74	-70.39	4.20	27.81	36.36	301	158	Peak	VERTICAL

Configurations	10MHz / QPS
Test Mode	Mode 28, EUT 1 + Set 1 antenna (LTE Band 17)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2130.21	-72.06	-13.00	-59.06	-67.06	4.07	27.30	36.37	231	98	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2130.38	-74.96	-13.00	-61.96	-69.96	4.07	27.30	36.37	100	6	Peak	VERTICAL

Configurations	10MHz / QPS
Test Mode	Mode 29, EUT 2 + Set 2 antenna (LTE Band 17)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2136.27	-75.15	-13.00	-62.15	-70.26	4.08	27.40	36.37	115	142	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2134.54	-74.90	-13.00	-61.90	-69.90	4.07	27.30	36.37	279	243	Peak	VERTICAL

Configurations	10MHz / QPS
Test Mode	Mode 30, EUT 2 + Set 3 antenna (LTE Band 17)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2130.40	-72.14	-13.00	-59.14	-67.14	4.07	27.30	36.37	251	84	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2130.43	-74.90	-13.00	-61.90	-69.90	4.07	27.30	36.37	102	5	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 31, EUT 1 + Set 1 antenna (LTE Band 18)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2481.60	-73.85	-13.00	-60.85	-69.12	4.28	27.34	36.35	140	257	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2481.52	-75.15	-13.00	-62.15	-70.42	4.28	27.34	36.35	249	264	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 32, EUT 2 + Set 2 antenna (LTE Band 18)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2484.23	-74.06	-13.00	-61.06	-69.33	4.29	27.33	36.35	146	133	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2480.86	-73.72	-13.00	-60.72	-68.99	4.28	27.34	36.35	181	231	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 33, EUT 2 + Set 3 antenna (LTE Band 18)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2481.20	-73.58	-13.00	-60.58	-68.85	4.28	27.34	36.35	138	246	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2481.42	-75.24	-13.00	-62.24	-70.51	4.28	27.34	36.35	241	255	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 34, EUT 1 + Set 1 antenna (LTE Band 19)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2528.06	-69.08	-13.00	-56.08	-64.42	4.33	27.36	36.35	100	258	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2528.10	-71.83	-13.00	-58.83	-67.17	4.33	27.36	36.35	287	358	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 35, EUT 2 + Set 2 antenna (LTE Band 19)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2529.91	-69.01	-13.00	-56.01	-64.35	4.33	27.36	36.35	129	289	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2526.09	-71.86	-13.00	-58.86	-67.20	4.33	27.36	36.35	200	168	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 36, EUT 2 + Set 3 antenna (LTE Band 19)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2528.25	-69.88	-13.00	-56.88	-65.22	4.33	27.36	36.35	102	262	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	2528.06	-71.64	-13.00	-58.64	-66.98	4.33	27.36	36.35	284	354	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 37, EUT 1 + Set 1 antenna (LTE Band 25)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5716.75	-52.31	-13.00	-39.31	-55.40	6.53	32.10	35.54	263	125	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5716.71	-49.83	-13.00	-36.83	-52.92	6.53	32.10	35.54	100	293	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 38, EUT 2 + Set 2 antenna (LTE Band 25)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	11458.21	-46.88	-13.00	-33.88	-63.46	10.99	39.90	34.31	256	261	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	11450.51	-46.76	-13.00	-33.76	-63.34	10.99	39.90	34.31	162	265	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 39, EUT 2 + Set 3 antenna (LTE Band 25)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	11433.53	-46.89	-13.00	-33.89	-63.42	10.94	39.90	34.31	205	127	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5716.27	-49.79	-13.00	-36.79	-52.88	6.53	32.10	35.54	102	287	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 40, EUT 1 + Set 1 antenna (LTE Band 26)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1726.08	-82.12	-13.00	-69.12	-74.10	3.53	24.95	36.50	175	248	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1725.68	-79.56	-13.00	-66.56	-71.54	3.53	24.95	36.50	290	0	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 41, EUT 2 + Set 2 antenna (LTE Band 26)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1688.07	-82.22	-13.00	-69.22	-74.19	3.49	25.00	36.52	199	162	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1687.91	-79.53	-13.00	-66.53	-71.50	3.49	25.00	36.52	122	108	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 42, EUT 2 + Set 3 antenna (LTE Band 26)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	11433.53	-46.89	-13.00	-33.89	-63.42	10.94	39.90	34.31	205	127	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1725.59	-79.66	-13.00	-66.66	-71.64	3.53	24.95	36.50	287	12	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 43, EUT 1 + Set 1 antenna (LTE Band 38)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5774.91	-68.35	-13.00	-55.35	-71.61	6.43	32.30	35.47	180	315	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5774.92	-74.23	-13.00	-61.23	-77.49	6.43	32.30	35.47	170	259	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 44, EUT 2 + Set 2 antenna (LTE Band 38)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5774.82	-68.15	-13.00	-55.15	-71.41	6.43	32.30	35.47	182	311	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5774.66	-74.57	-13.00	-61.57	-77.83	6.43	32.30	35.47	166	274	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 45, EUT 2 + Set 3 antenna (LTE Band 38)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5774.87	-68.22	-13.00	-55.22	-71.48	6.43	32.30	35.47	172	302	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	5774.89	-74.24	-13.00	-61.24	-77.50	6.43	32.30	35.47	168	254	Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 46, EUT 1 + Set 1 antenna (LTE Band 41)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	12920.45	-52.91	-13.00	-39.91	-70.15	12.55	39.20	34.51	187	13	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	12920.45	-48.64	-13.00	-35.64	-65.88	12.55	39.20	34.51	214	41	Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 47, EUT 2 + Set 2 antenna (LTE Band 41)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	12920.49	-52.56	-13.00	-39.56	-69.80	12.55	39.20	34.51	184	35	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	12920.55	-48.59	-13.00	-35.59	-65.83	12.55	39.20	34.51	241	56	Peak	VERTICAL

Configurations	20MHz / QPSK
Test Mode	Mode 48, EUT 2 + Set 3 antenna (LTE Band 41)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	12920.97	-52.88	-13.00	-39.88	-70.12	12.55	39.20	34.51	185	24	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	12920.32	-48.56	-13.00	-35.56	-65.80	12.55	39.20	34.51	187	53	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 49, EUT 1 + Set 1 antenna (LTE Band 66)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3489.78	-78.88	-13.00	-65.88	-76.32	4.95	28.54	36.05	196	259	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3489.78	-79.07	-13.00	-66.07	-76.51	4.95	28.54	36.05	100	242	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 50, EUT 2 + Set 2 antenna (LTE Band 66)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3489.48	-78.70	-13.00	-65.70	-76.14	4.95	28.54	36.05	194	268	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3489.59	-79.22	-13.00	-66.22	-76.66	4.95	28.54	36.05	101	256	Peak	VERTICAL

Configurations	5MHz / QPSK
Test Mode	Mode 51, EUT 2 + Set 3 antenna (LTE Band 66)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3489.42	-78.67	-13.00	-65.67	-76.11	4.95	28.54	36.05	168	244	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	3489.55	-79.58	-13.00	-66.58	-77.02	4.95	28.54	36.05	100	157	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 52, EUT 1 + Set 1 antenna (LTE Band 71)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1385.50	-84.16	-13.00	-71.16	-76.29	2.99	25.73	36.59	153	337	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1385.50	-82.03	-13.00	-69.03	-74.16	2.99	25.73	36.59	137	259	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 53, EUT 2 + Set 2 antenna (LTE Band 71)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1385.48	-84.22	-13.00	-71.22	-76.35	2.99	25.73	36.59	168	345	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1385.46	-82.42	-13.00	-69.42	-74.55	2.99	25.73	36.59	122	298	Peak	VERTICAL

Configurations	10MHz / QPSK
Test Mode	Mode 54, EUT 2 + Set 3 antenna (LTE Band 71)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1385.55	-84.33	-13.00	-71.33	-76.46	2.99	25.73	36.59	142	254	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1385.46	-82.42	-13.00	-69.42	-74.55	2.99	25.73	36.59	125	256	Peak	VERTICAL

Configurations	10+10MHz / QPSK
Test Mode	Mode 55, EUT 1 + Set 1 antenna (LTE Band 5_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1645.59	-82.58	-13.00	-69.58	-74.50	3.45	25.01	36.54	180	164	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1647.15	-83.58	-13.00	-70.58	-75.49	3.45	25.00	36.54	222	4	Peak	VERTICAL

Configurations	10+10MHz / QPSK
Test Mode	Mode 56, EUT 2 + Set 2 antenna (LTE Band 5_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1648.53	-82.41	-13.00	-69.41	-74.33	3.45	25.00	36.53	266	203	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1644.38	-81.34	-13.00	-68.34	-73.26	3.45	25.01	36.54	178	112	Peak	VERTICAL

Configurations	10+10MHz / QPSK
Test Mode	Mode 57, EUT 2 + Set 3 antenna (LTE Band 5_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1645.74	-82.59	-13.00	-69.59	-74.51	3.45	25.01	36.54	164	144	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1647.33	-83.53	-13.00	-70.53	-75.44	3.45	25.00	36.54	243	31	Peak	VERTICAL

Configurations	10+20MHz / QPSK
Test Mode	Mode 58, EUT 1 + Set 1 antenna (LTE Band 7_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1516.96	-82.55	-13.00	-69.55	-74.42	3.24	25.23	36.60	160	93	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1520.01	-79.16	-13.00	-66.16	-71.03	3.25	25.22	36.60	157	170	Peak	VERTICAL

Configurations	10+20MHz / QPSK
Test Mode	Mode 59, EUT 2 + Set 2 antenna (LTE Band 7_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1521.37	-84.97	-13.00	-71.97	-76.84	3.25	25.22	36.60	174	248	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1531.09	-78.68	-13.00	-65.68	-70.53	3.26	25.18	36.59	276	190	Peak	VERTICAL

Configurations	10+20MHz / QPSK
Test Mode	Mode 60, EUT 2 + Set 3 antenna (LTE Band 7_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1516.86	-82.74	-13.00	-69.74	-74.61	3.24	25.23	36.60	157	82	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1520.54	-79.58	-13.00	-66.58	-71.45	3.25	25.22	36.60	165	175	Peak	VERTICAL

Configurations	20+20MHz / QPSK
Test Mode	Mode 61, EUT 1 + Set 1 antenna (LTE Band 38_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1605.50	-82.96	-13.00	-69.96	-74.90	3.41	25.09	36.56	171	324	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1619.00	-82.92	-13.00	-69.92	-74.85	3.42	25.06	36.55	169	29	Peak	VERTICAL

Configurations	20+20MHz / QPSK
Test Mode	Mode 62, EUT 2 + Set 2 antenna (LTE Band 38_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1605.54	-83.94	-13.00	-70.94	-75.88	3.41	25.09	36.56	228	275	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1624.68	-81.57	-13.00	-68.57	-73.50	3.43	25.05	36.55	162	186	Peak	VERTICAL

Configurations	20+20MHz / QPSK
Test Mode	Mode 63, EUT 2 + Set 3 antenna (LTE Band 38_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1605.40	-82.55	-13.00	-69.55	-74.49	3.41	25.09	36.56	185	236	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	1618.86	-82.15	-13.00	-69.15	-74.08	3.42	25.06	36.55	125	65	Peak	VERTICAL

Configurations	20+5MHz / QPSK
Test Mode	Mode 64, EUT 1+ Set 1 antenna (LTE Band 41_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	4972.70	-72.16	-13.00	-59.16	-73.72	6.26	31.50	36.20	182	169	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	4972.47	-72.48	-13.00	-59.48	-74.04	6.26	31.50	36.20	192	106	Peak	VERTICAL

Configurations	20+5MHz / QPSK
Test Mode	Mode 65, EUT 2 + Set 2 antenna (LTE Band 41_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	4978.68	-72.82	-13.00	-59.82	-74.37	6.26	31.50	36.21	236	281	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	4984.33	-71.70	-13.00	-58.70	-73.32	6.28	31.55	36.21	190	169	Peak	VERTICAL

Configurations	20+5MHz / QPSK
Test Mode	Mode 66, EUT 2 + Set 3 antenna (LTE Band 41_2CA)

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	4972.62	-72.52	-13.00	-59.52	-74.08	6.26	31.50	36.20	112	132	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBm/m	dBm/m	dB	dBm	dB	dB/m	dB	cm	deg		
1	4972.47	-72.48	-13.00	-59.48	-74.04	6.26	31.50	36.20	192	106	Peak	VERTICAL



Test Mode: Mode 1 / EUT 2 + Set 3 antenna (WCDMA Band 2)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 2	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	1.88G	1.879998G	1.877937G	1.882059G	0.0096	1.85G,1.91G,2.5	1	-



Test Mode: Mode 1 / EUT 2 + Set 3 antenna (WCDMA Band 2)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 2_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1880MHz -30°C	Pass	1.88G	1.879997G	1.877928G	1.882065G	0.00064	1.85G,1.91G,2.5	1	-
1880MHz -20°C	Pass	1.88G	1.879997G	1.877933G	1.882061G	0.0014	1.85G,1.91G,2.5	1	-
1880MHz -10°C	Pass	1.88G	1.879996G	1.877931G	1.88206G	0.0056	1.85G,1.91G,2.5	1	-
1880MHz 0°C	Pass	1.88G	1.88G	1.877929G	1.88207G	-0.0045	1.85G,1.91G,2.5	1	-
1880MHz 10°C	Pass	1.88G	1.879994G	1.877931G	1.882058G	-0.00014	1.85G,1.91G,2.5	1	-
1880MHz 20°C	Pass	1.88G	1.88G	1.87793G	1.882069G	0	1.85G,1.91G,2.5	1	-
1880MHz 30°C	Pass	1.88G	1.879998G	1.877935G	1.88206G	0.00079	1.85G,1.91G,2.5	1	-
1880MHz 40°C	Pass	1.88G	1.880001G	1.877936G	1.882067G	0.0014	1.85G,1.91G,2.5	1	-
1880MHz 50°C	Pass	1.88G	1.879998G	1.877935G	1.882061G	0.0001	1.85G,1.91G,2.5	1	-
1880MHz126.5V	Pass	1.88G	1.879999G	1.87793G	1.882067G	0.0052	1.85G,1.91G,2.5	1	-
1880MHz110V	Pass	1.88G	1.879994G	1.877927G	1.88206G	0.0096	1.85G,1.91G,2.5	1	-
1880MHz93.5V	Pass	1.88G	1.879993G	1.877923G	1.882064G	0.0041	1.85G,1.91G,2.5	1	-



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

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 4	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	1.732G	1.731997G	1.729941G	1.734054G	-0.0014	1.71G,1.755G,Inf	1	-



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

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 4_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-
1732MHz -30°C	Pass	1.732G	1.732003G	1.729938G	1.734068G	0.00053	1.71G,1.755G,Inf	1
1732MHz -20°C	Pass	1.732G	1.732007G	1.729938G	1.734075G	0.00014	1.71G,1.755G,Inf	1
1732MHz -10°C	Pass	1.732G	1.731994G	1.729931G	1.734057G	-0.00024	1.71G,1.755G,Inf	1
1732MHz 0°C	Pass	1.732G	1.732001G	1.729941G	1.734061G	0.00047	1.71G,1.755G,Inf	1
1732MHz 10°C	Pass	1.732G	1.732002G	1.729942G	1.734062G	0.00027	1.71G,1.755G,Inf	1
1732MHz 20°C	Pass	1.732G	1.732G	1.729942G	1.734058G	0.00012	1.71G,1.755G,Inf	1
1732MHz 30°C	Pass	1.732G	1.732G	1.729942G	1.734058G	0.00025	1.71G,1.755G,Inf	1
1732MHz 40°C	Pass	1.732G	1.732003G	1.729934G	1.734072G	0.00041	1.71G,1.755G,Inf	1
1732MHz 50°C	Pass	1.732G	1.732001G	1.729938G	1.734065G	0.00012	1.71G,1.755G,Inf	1
1732MHz126.5V	Pass	1.732G	1.731997G	1.729941G	1.734054G	-0.0014	1.71G,1.755G,Inf	1
1732MHz110V	Pass	1.732G	1.732007G	1.729942G	1.734073G	-0.00058	1.71G,1.755G,Inf	1
1732MHz93.5V	Pass	1.732G	1.732002G	1.729929G	1.734074G	0.00014	1.71G,1.755G,Inf	1



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

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 5	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	835M	835.00375M	832.933071M	837.074428M	-0.00059	824M,849M,2.5	1	-



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

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 5_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
835MHz -30°C	Pass	835M	835.004687M	832.94057M	837.068804M	0.00001	824M,849M,2.5	1	-
835MHz -20°C	Pass	835M	835.000937M	832.931196M	837.070679M	0.00008	824M,849M,2.5	1	-
835MHz -10°C	Pass	835M	835.00375M	832.933071M	837.074428M	-0.00059	824M,849M,2.5	1	-
835MHz 0°C	Pass	835M	834.997188M	832.926509M	837.067867M	0.00025	824M,849M,2.5	1	-
835MHz 10°C	Pass	835M	835.001875M	832.937758M	837.065992M	0.00023	824M,849M,2.5	1	-
835MHz 20°C	Pass	835M	835.002812M	832.934946M	837.070679M	-0.00045	824M,849M,2.5	1	-
835MHz 30°C	Pass	835M	834.99625M	832.927447M	837.065054M	-0.00009	824M,849M,2.5	1	-
835MHz 40°C	Pass	835M	834.999531M	832.928384M	837.070679M	0.00015	824M,849M,2.5	1	-
835MHz 50°C	Pass	835M	834.992501M	832.924634M	837.060367M	-0.00015	824M,849M,2.5	1	-
835MHz126.5V	Pass	835M	834.999531M	832.932133M	837.066929M	-0.00031	824M,849M,2.5	1	-
835MHz110V	Pass	835M	834.999063M	832.934008M	837.064117M	-0.00056	824M,849M,2.5	1	-
835MHz93.5V	Pass	835M	834.996875M	832.922135M	837.071616M	0.00051	824M,849M,2.5	1	-



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

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 2	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	1.88G	1.879991G	1.871084G	1.888898G	0.0069	1.85G,1.91G,2.5	1	-



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

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 2_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
1880MHz_-30°C	Pass	1.88G	1.879991G	1.87108G	1.888901G	0.0016	1.85G,1.91G,inf	1
1880MHz_-20°C	Pass	1.88G	1.879994G	1.871076G	1.888913G	0.0028	1.85G,1.91G,inf	1
1880MHz_-10°C	Pass	1.88G	1.879994G	1.871076G	1.888913G	0.0061	1.85G,1.91G,inf	1
1880MHz_0°C	Pass	1.88G	1.879996G	1.871069G	1.888924G	0.0027	1.85G,1.91G,inf	1
1880MHz_10°C	Pass	1.88G	1.879985G	1.871065G	1.888905G	0.0065	1.85G,1.91G,inf	1
1880MHz_20°C	Pass	1.88G	1.879989G	1.871057G	1.88892G	0.0054	1.85G,1.91G,inf	1
1880MHz_30°C	Pass	1.88G	1.879983G	1.871061G	1.888905G	0.0057	1.85G,1.91G,inf	1
1880MHz_40°C	Pass	1.88G	1.879981G	1.871054G	1.888909G	0.004	1.85G,1.91G,inf	1
1880MHz_50°C	Pass	1.88G	1.879991G	1.871072G	1.888909G	0.0053	1.85G,1.91G,inf	1
1880MHz_126.5V	Pass	1.88G	1.879989G	1.871065G	1.888913G	0.0007	1.85G,1.91G,inf	1
1880MHz_110V	Pass	1.88G	1.879991G	1.871084G	1.888898G	0.0069	1.85G,1.91G,inf	1
1880MHz_93.5V	Pass	1.88G	1.879983G	1.871057G	1.888909G	0.0019	1.85G,1.91G,inf	1



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

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 4	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	1.7325G	1.732511G	1.723602G	1.74142G	0.0048	1.71G,1.755G,Inf	1	-



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

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 4_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
1732.5MHz_ -30°C	Pass	1.7325G	1.732522G	1.723617G	1.741428G	0.0021	1.71G,1.755G,Inf	1
1732.5MHz_ -20°C	Pass	1.7325G	1.732513G	1.723595G	1.741431G	0.0043	1.71G,1.755G,Inf	1
1732.5MHz_ -10°C	Pass	1.7325G	1.732506G	1.723591G	1.74142G	0.0042	1.71G,1.755G,Inf	1
1732.5MHz_ 0°C	Pass	1.7325G	1.732515G	1.723606G	1.741424G	0.0024	1.71G,1.755G,Inf	1
1732.5MHz_ 10°C	Pass	1.7325G	1.732511G	1.723602G	1.74142G	0.0048	1.71G,1.755G,Inf	1
1732.5MHz_ 20°C	Pass	1.7325G	1.732513G	1.723599G	1.741428G	0.0019	1.71G,1.755G,Inf	1
1732.5MHz_ 30°C	Pass	1.7325G	1.732515G	1.723606G	1.741424G	0.002	1.71G,1.755G,Inf	1
1732.5MHz_ 40°C	Pass	1.7325G	1.732515G	1.723591G	1.741439G	0.0006	1.71G,1.755G,Inf	1
1732.5MHz_ 50°C	Pass	1.7325G	1.732517G	1.723599G	1.741435G	0.003	1.71G,1.755G,Inf	1
1732.5MHz_ 126.5V	Pass	1.7325G	1.732517G	1.723599G	1.741435G	0.0046	1.71G,1.755G,Inf	1
1732.5MHz_ 110V	Pass	1.7325G	1.732506G	1.723587G	1.741424G	0.0037	1.71G,1.755G,Inf	1
1732.5MHz_ 93.5V	Pass	1.7325G	1.732507G	1.723587G	1.741428G	0.0026	1.71G,1.755G,Inf	1



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

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 5	-	-	-	-	-	-	-	-	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	836.5M	836.50375M	832.039933M	840.967567M	-0.0104	824M,849M,2.5	1	-



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

Result

Mode	Result	Ch (Hz)	Center (Hz)	FI (Hz)	Fh (Hz)	ppm	Limit (FI,Fh,ppm)	Port
Band 5_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
836.5MHz_ -30°C	Pass	836.5M	836.50375M	832.039933M	840.967567M	-0.0104	824M,849M,2.5	1
836.5MHz_ -20°C	Pass	836.5M	836.494376M	832.028684M	840.960067M	-0.0069	824M,849M,2.5	1
836.5MHz_ -10°C	Pass	836.5M	836.500937M	832.036183M	840.965692M	-0.0007	824M,849M,2.5	1
836.5MHz_ 0°C	Pass	836.5M	836.5M	832.034308M	840.965692M	-0.0079	824M,849M,2.5	1
836.5MHz_ 10°C	Pass	836.5M	836.500937M	832.038058M	840.963817M	-0.0076	824M,849M,2.5	1
836.5MHz_ 20°C	Pass	836.5M	836.502812M	832.041807M	840.963817M	-0.0044	824M,849M,2.5	1
836.5MHz_ 30°C	Pass	836.5M	836.497188M	832.030559M	840.963817M	-0.0034	824M,849M,2.5	1
836.5MHz_ 40°C	Pass	836.5M	836.501875M	832.034308M	840.969441M	-0.0051	824M,849M,2.5	1
836.5MHz_ 50°C	Pass	836.5M	836.497188M	832.032433M	840.961942M	0.0009	824M,849M,2.5	1
836.5MHz_ 126.5V	Pass	836.5M	836.497188M	832.030559M	840.963817M	-0.0056	824M,849M,2.5	1
836.5MHz_ 110V	Pass	836.5M	836.500937M	832.039933M	840.961942M	-0.0051	824M,849M,2.5	1
836.5MHz_ 93.5V	Pass	836.5M	836.501875M	832.036183M	840.967567M	-0.0058	824M,849M,2.5	1



Test Mode: Mode 7 / EUT 2 + Set 3 antenna (LTE Band 7)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 7	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	2.535G	2.535007G	2.526072G	2.543943G	-0.0034	2.5G,2.57G,Inf	3	-



Test Mode: Mode 7 / EUT 2 + Set 3 antenna (LTE Band 7)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 7_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
2535MHz_-30°C	Pass	2.535G	2.535004G	2.52608G	2.543928G	0.0024	2.5G,2.57G,Inf	3
2535MHz_-20°C	Pass	2.535G	2.535017G	2.526091G	2.543943G	-0.0014	2.5G,2.57G,Inf	3
2535MHz_-10°C	Pass	2.535G	2.535002G	2.526072G	2.543931G	0.0008	2.5G,2.57G,Inf	3
2535MHz_0°C	Pass	2.535G	2.535004G	2.526076G	2.543931G	-0.0032	2.5G,2.57G,Inf	3
2535MHz_10°C	Pass	2.535G	2.535004G	2.526072G	2.543935G	-0.0033	2.5G,2.57G,Inf	3
2535MHz_20°C	Pass	2.535G	2.535007G	2.52608G	2.543935G	0.0024	2.5G,2.57G,Inf	3
2535MHz_30°C	Pass	2.535G	2.535004G	2.526072G	2.543935G	0.0012	2.5G,2.57G,Inf	3
2535MHz_40°C	Pass	2.535G	2.535021G	2.526084G	2.543958G	-0.0003	2.5G,2.57G,Inf	3
2535MHz_50°C	Pass	2.535G	2.535004G	2.526069G	2.543939G	-0.0009	2.5G,2.57G,Inf	3
2535MHz_126.5V	Pass	2.535G	2.535002G	2.526072G	2.543931G	0.0014	2.5G,2.57G,Inf	3
2535MHz_110V	Pass	2.535G	2.535007G	2.526072G	2.543943G	-0.0034	2.5G,2.57G,Inf	3
2535MHz_93.5V	Pass	2.535G	2.535019G	2.526087G	2.54395G	-0.0021	2.5G,2.57G,Inf	3



Test Mode: Mode 8 / EUT 2 + Set 3 antenna (LTE Band 12)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 12	-	-	-	-	-	-	-	-	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	707.5M	707.499063M	703.034308M	711.963817M	-0.0135	698M,716M,Inf	1	-



Test Mode: Mode 8 / EUT 2 + Set 3 antenna (LTE Band 12)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 12_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
707.5MHz_-30°C	Pass	707.5M	707.504687M	703.045557M	711.963817M	-0.0058	698M,716M,Inf	1
707.5MHz_-20°C	Pass	707.5M	707.505624M	703.047432M	711.963817M	-0.0016	698M,716M,Inf	1
707.5MHz_-10°C	Pass	707.5M	707.506562M	703.043682M	711.969441M	-0.0075	698M,716M,Inf	1
707.5MHz_0°C	Pass	707.5M	707.5M	703.041807M	711.958193M	0.0004	698M,716M,Inf	1
707.5MHz_10°C	Pass	707.5M	707.494376M	703.026809M	711.961942M	-0.0099	698M,716M,Inf	1
707.5MHz_20°C	Pass	707.5M	707.504687M	703.041807M	711.967567M	-0.005	698M,716M,Inf	1
707.5MHz_30°C	Pass	707.5M	707.501875M	703.045557M	711.958193M	0.0041	698M,716M,Inf	1
707.5MHz_40°C	Pass	707.5M	707.5M	703.036183M	711.963817M	-0.0021	698M,716M,Inf	1
707.5MHz_50°C	Pass	707.5M	707.501875M	703.039933M	711.963817M	-0.0074	698M,716M,Inf	1
707.5MHz_126.5V	Pass	707.5M	707.502812M	703.039933M	711.965692M	-0.0086	698M,716M,Inf	1
707.5MHz_110V	Pass	707.5M	707.499063M	703.034308M	711.963817M	-0.0135	698M,716M,Inf	1
707.5MHz_93.5V	Pass	707.5M	707.495313M	703.039933M	711.950694M	-0.005	698M,716M,Inf	1



Test Mode: Mode 9 / EUT 2 + Set 3 antenna (LTE Band 13)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 13	-	-	-	-	-	-	-	-	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	782M	782.001875M	777.538058M	786.465692M	-0.0112	776M,787M,Inf	1	-



Test Mode: Mode 9 / EUT 2 + Set 3 antenna (LTE Band 13)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 13_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
782MHz_-30°C	Pass	782M	782.010311M	777.553056M	786.467567M	-0.0036	776M,787M,Inf	1
782MHz_-20°C	Pass	782M	782.010311M	777.551181M	786.469441M	0.0011	776M,787M,Inf	1
782MHz_-10°C	Pass	782M	782.001875M	777.538058M	786.465692M	-0.0112	776M,787M,Inf	1
782MHz_0°C	Pass	782M	782.001875M	777.545557M	786.458193M	0.0027	776M,787M,Inf	1
782MHz_10°C	Pass	782M	782.008436M	777.547432M	786.469441M	-0.0089	776M,787M,Inf	1
782MHz_20°C	Pass	782M	782M	777.543682M	786.456318M	-0.0042	776M,787M,Inf	1
782MHz_30°C	Pass	782M	782.001875M	777.541807M	786.461942M	0.003	776M,787M,Inf	1
782MHz_40°C	Pass	782M	782.000937M	777.549306M	786.452568M	-0.0077	776M,787M,Inf	1
782MHz_50°C	Pass	782M	782.002812M	777.543682M	786.461942M	0.0031	776M,787M,Inf	1
782MHz_126.5V	Pass	782M	782.002812M	777.545557M	786.460067M	-0.0029	776M,787M,Inf	1
782MHz_110V	Pass	782M	782.007499M	777.545557M	786.469441M	0	776M,787M,Inf	1
782MHz_93.5V	Pass	782M	782.000937M	777.543682M	786.458193M	0.0002	776M,787M,Inf	1



Test Mode: Mode 10 / EUT 2 + Set 3 antenna (LTE Band 17)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 17	-	-	-	-	-	-	-	-	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	710M	710.001875M	705.538058M	714.465692M	0.0083	704M,716M,Inf	1	-

Test Mode: Mode 10 / EUT 2 + Set 3 antenna (LTE Band 17)

Result

Mode	Result	Ch (Hz)	Center (Hz)	FI (Hz)	Fh (Hz)	ppm	Limit (FI,Fh,ppm)	Port
Band 17_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
710MHz_-30°C	Pass	710M	709.995313M	705.524934M	714.465692M	0.007	704M,716M,Inf	1
710MHz_-20°C	Pass	710M	710.005624M	705.536183M	714.475066M	-0.0028	704M,716M,Inf	1
710MHz_-10°C	Pass	710M	710.00375M	705.538058M	714.469441M	0.0012	704M,716M,Inf	1
710MHz_0°C	Pass	710M	710.000937M	705.534308M	714.467567M	0.0069	704M,716M,Inf	1
710MHz_10°C	Pass	710M	710.005624M	705.534308M	714.47694M	0.0065	704M,716M,Inf	1
710MHz_20°C	Pass	710M	710.005624M	705.538058M	714.473191M	0.0061	704M,716M,Inf	1
710MHz_30°C	Pass	710M	709.993438M	705.524934M	714.461942M	-0	704M,716M,Inf	1
710MHz_40°C	Pass	710M	709.997188M	705.530559M	714.463817M	0.0046	704M,716M,Inf	1
710MHz_50°C	Pass	710M	710M	705.532433M	714.467567M	0.0054	704M,716M,Inf	1
710MHz_126.5V	Pass	710M	710.001875M	705.538058M	714.465692M	0.0083	704M,716M,Inf	1
710MHz_110V	Pass	710M	710M	705.536183M	714.463817M	0.0054	704M,716M,Inf	1
710MHz_93.5V	Pass	710M	710.006562M	705.538058M	714.475066M	0.0064	704M,716M,Inf	1



Test Mode: Mode 11 / EUT 2 + Set 3 antenna (LTE Band 18)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 18	-	-	-	-	-	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	827M	827.001875M	824.76153M	829.24222M	0.0143	824M,849M,2.5	1	-

Test Mode: Mode 11 / EUT 2 + Set 3 antenna (LTE Band 18)

Result

Mode	Result	Ch (Hz)	Center (Hz)	FI (Hz)	Fh (Hz)	ppm	Limit (FI,Fh,ppm)	Port
Band 18_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
827MHz_-30°C	Pass	827M	827.001406M	824.758718M	829.244094M	0.0046	824M,849M,2.5	1
827MHz_-20°C	Pass	827M	826.998125M	824.75778M	829.23847M	0.0009	824M,849M,2.5	1
827MHz_-10°C	Pass	827M	826.999531M	824.756843M	829.24222M	0.0009	824M,849M,2.5	1
827MHz_0°C	Pass	827M	827.001875M	824.76153M	829.24222M	0.0143	824M,849M,2.5	1
827MHz_10°C	Pass	827M	827.000469M	824.754968M	829.245969M	0.0031	824M,849M,2.5	1
827MHz_20°C	Pass	827M	827.000469M	824.754031M	829.246907M	0.004	824M,849M,2.5	1
827MHz_30°C	Pass	827M	827.001406M	824.754968M	829.247844M	-0.0018	824M,849M,2.5	1
827MHz_40°C	Pass	827M	827.002812M	824.756843M	829.248781M	0.0002	824M,849M,2.5	1
827MHz_50°C	Pass	827M	826.999063M	824.754968M	829.243157M	0.0022	824M,849M,2.5	1
827MHz_126.5V	Pass	827M	827.001875M	824.755906M	829.247844M	0.001	824M,849M,2.5	1
827MHz_110V	Pass	827M	826.994844M	824.748406M	829.241282M	0.0068	824M,849M,2.5	1
827MHz_93.5V	Pass	827M	827.000937M	824.756843M	829.245032M	0.0013	824M,849M,2.5	1



Test Mode: Mode 12 / EUT 2 + Set 3 antenna (LTE Band 19)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 19	-	-	-	-	-	-	-	-	-
LTE_15MHz_Nss1,QPSK_1TX	Pass	837.5M	837.498594M	830.778965M	844.218223M	0.0093	824M,849M,2.5	1	-



Test Mode: Mode 12 / EUT 2 + Set 3 antenna (LTE Band 19)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 19_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
837.5MHz_-30°C	Pass	837.5M	837.483127M	830.764904M	844.20135M	0.0016	824M,849M,2.5	1
837.5MHz_-20°C	Pass	837.5M	837.498594M	830.790214M	844.206974M	0.0031	824M,849M,2.5	1
837.5MHz_-10°C	Pass	837.5M	837.490157M	830.770529M	844.209786M	0.0005	824M,849M,2.5	1
837.5MHz_0°C	Pass	837.5M	837.494376M	830.784589M	844.204162M	0.002	824M,849M,2.5	1
837.5MHz_10°C	Pass	837.5M	837.494376M	830.778965M	844.209786M	-0.0003	824M,849M,2.5	1
837.5MHz_20°C	Pass	837.5M	837.483127M	830.762092M	844.204162M	0.0074	824M,849M,2.5	1
837.5MHz_30°C	Pass	837.5M	837.490157M	830.776153M	844.204162M	-0.0017	824M,849M,2.5	1
837.5MHz_40°C	Pass	837.5M	837.5M	830.793026M	844.206974M	0	824M,849M,2.5	1
837.5MHz_50°C	Pass	837.5M	837.481721M	830.764904M	844.198538M	0.0008	824M,849M,2.5	1
837.5MHz_126.5V	Pass	837.5M	837.49297M	830.778965M	844.206974M	-0.0028	824M,849M,2.5	1
837.5MHz_110V	Pass	837.5M	837.491564M	830.778965M	844.204162M	-0.0024	824M,849M,2.5	1
837.5MHz_93.5V	Pass	837.5M	837.498594M	830.778965M	844.218223M	0.0093	824M,849M,2.5	1



Test Mode: Mode 13 / EUT 2 + Set 3 antenna (LTE Band 25)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 25	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	1.88G	1.879978G	1.871046G	1.888909G	0.0062	1.85G,1.915G,2.5	1	-



Test Mode: Mode 13 / EUT 2 + Set 3 antenna (LTE Band 25)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 25_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
1880MHz_-30°C	Pass	1.88G	1.879983G	1.871039G	1.888928G	0.0034	1.85G,1.915G,2.5	1
1880MHz_-20°C	Pass	1.88G	1.879978G	1.871046G	1.888909G	0.0062	1.85G,1.915G,2.5	1
1880MHz_-10°C	Pass	1.88G	1.879994G	1.871042G	1.888946G	0.0046	1.85G,1.915G,2.5	1
1880MHz_0°C	Pass	1.88G	1.879978G	1.871039G	1.888916G	0.004	1.85G,1.915G,2.5	1
1880MHz_10°C	Pass	1.88G	1.879993G	1.871042G	1.888943G	0.0024	1.85G,1.915G,2.5	1
1880MHz_20°C	Pass	1.88G	1.879983G	1.87105G	1.888916G	0.0017	1.85G,1.915G,2.5	1
1880MHz_30°C	Pass	1.88G	1.879979G	1.871039G	1.88892G	0.006	1.85G,1.915G,2.5	1
1880MHz_40°C	Pass	1.88G	1.88G	1.871057G	1.888943G	0.0025	1.85G,1.915G,2.5	1
1880MHz_50°C	Pass	1.88G	1.879976G	1.871031G	1.88892G	0.0051	1.85G,1.915G,2.5	1
1880MHz_126.5V	Pass	1.88G	1.879983G	1.871046G	1.88892G	0.0022	1.85G,1.915G,2.5	1
1880MHz_110V	Pass	1.88G	1.879989G	1.87105G	1.888928G	0.0053	1.85G,1.915G,2.5	1
1880MHz_93.5V	Pass	1.88G	1.879983G	1.871039G	1.888928G	0.0049	1.85G,1.915G,2.5	1



Test Mode: Mode 14 / EUT 2 + Set 3 antenna (LTE Band 26)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 26	-	-	-	-	-	-	-	-	-
LTE_15MHz_Nss1,QPSK_1TX	Pass	836.5M	836.484533M	829.778965M	843.190101M	18.4901	824M,849M,Inf	1	-

Test Mode: Mode 14 / EUT 2 + Set 3 antenna (LTE Band 26)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 26_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_-30°C	Pass	836.5M	836.498594M	829.781777M	843.215411M	1.6808	824M,849M,Inf	1	-
836.5MHz_-20°C	Pass	836.5M	836.505624M	829.784589M	843.226659M	-6.7233	824M,849M,Inf	1	-
836.5MHz_-10°C	Pass	836.5M	836.491564M	829.776153M	843.206974M	10.0849	824M,849M,Inf	1	-
836.5MHz_0°C	Pass	836.5M	836.495782M	829.778965M	843.212598M	5.0424	824M,849M,Inf	1	-
836.5MHz_10°C	Pass	836.5M	836.490157M	829.773341M	843.206974M	11.7669	824M,849M,Inf	1	-
836.5MHz_20°C	Pass	836.5M	836.502812M	829.781777M	843.223847M	-3.3616	824M,849M,Inf	1	-
836.5MHz_30°C	Pass	836.5M	836.501406M	829.795838M	843.206974M	-1.6808	824M,849M,Inf	1	-
836.5MHz_40°C	Pass	836.5M	836.495782M	829.784589M	843.206974M	5.0424	824M,849M,Inf	1	-
836.5MHz_50°C	Pass	836.5M	836.501406M	829.787402M	843.215411M	-1.6808	824M,849M,Inf	1	-
836.5MHz_126.5V	Pass	836.5M	836.484533M	829.778965M	843.190101M	18.4901	824M,849M,Inf	1	-
836.5MHz_110V	Pass	836.5M	836.487345M	829.787402M	843.187289M	15.1285	824M,849M,Inf	1	-
836.5MHz_93.5V	Pass	836.5M	836.498594M	829.778965M	843.218223M	1.6808	824M,849M,Inf	1	-



Test Mode: Mode 15 / EUT 2 + Set 3 antenna (LTE Band 38)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 38	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	2.595G	2.595013G	2.586087G	2.603939G	-0.0059	2.57G,2.62G,Inf	3	-



Test Mode: Mode 15 / EUT 2 + Set 3 antenna (LTE Band 38)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 38_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
2595MHz_-30°C	Pass	2.595G	2.595009G	2.586072G	2.603946G	0.0021	2.57G,2.62G,Inf	3
2595MHz_-20°C	Pass	2.595G	2.595013G	2.58608G	2.603946G	0.0008	2.57G,2.62G,Inf	3
2595MHz_-10°C	Pass	2.595G	2.595013G	2.586087G	2.603939G	-0.0059	2.57G,2.62G,Inf	3
2595MHz_0°C	Pass	2.595G	2.595004G	2.586065G	2.603943G	-0.002	2.57G,2.62G,Inf	3
2595MHz_10°C	Pass	2.595G	2.595015G	2.586102G	2.603928G	-0.0003	2.57G,2.62G,Inf	3
2595MHz_20°C	Pass	2.595G	2.595017G	2.586099G	2.603935G	0.0009	2.57G,2.62G,Inf	3
2595MHz_30°C	Pass	2.595G	2.595G	2.586069G	2.603931G	0.002	2.57G,2.62G,Inf	3
2595MHz_40°C	Pass	2.595G	2.595004G	2.586087G	2.60392G	0.0017	2.57G,2.62G,Inf	3
2595MHz_50°C	Pass	2.595G	2.595032G	2.586114G	2.60395G	-0.0006	2.57G,2.62G,Inf	3
2595MHz_126.5V	Pass	2.595G	2.595017G	2.586091G	2.603943G	-0.0006	2.57G,2.62G,Inf	3
2595MHz_110V	Pass	2.595G	2.595015G	2.586084G	2.603946G	-0	2.57G,2.62G,Inf	3
2595MHz_93.5V	Pass	2.595G	2.595017G	2.586076G	2.603958G	0.0011	2.57G,2.62G,Inf	3



Test Mode: Mode 16 / EUT 2 + Set 3 antenna (LTE Band 41)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 41	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	2.593G	2.592996G	2.584065G	2.601928G	0.0053	2.496G,2.69G,Inf	3	-



Test Mode: Mode 16 / EUT 2 + Set 3 antenna (LTE Band 41)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 41_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
2593MHz_-30°C	Pass	2.593G	2.593013G	2.584095G	2.601931G	-0.0002	2.496G,2.69G,Inf	3
2593MHz_-20°C	Pass	2.593G	2.592996G	2.584076G	2.601916G	-0.0025	2.496G,2.69G,Inf	3
2593MHz_-10°C	Pass	2.593G	2.592994G	2.584065G	2.601924G	0.0003	2.496G,2.69G,Inf	3
2593MHz_0°C	Pass	2.593G	2.592996G	2.584065G	2.601928G	0.0053	2.496G,2.69G,Inf	3
2593MHz_10°C	Pass	2.593G	2.592993G	2.584072G	2.601913G	-0.0034	2.496G,2.69G,Inf	3
2593MHz_20°C	Pass	2.593G	2.593002G	2.584072G	2.601931G	-0.0005	2.496G,2.69G,Inf	3
2593MHz_30°C	Pass	2.593G	2.593004G	2.584072G	2.601935G	0	2.496G,2.69G,Inf	3
2593MHz_40°C	Pass	2.593G	2.593002G	2.584095G	2.601909G	-0	2.496G,2.69G,Inf	3
2593MHz_50°C	Pass	2.593G	2.593002G	2.58408G	2.601924G	0.0042	2.496G,2.69G,Inf	3
2593MHz_126.5V	Pass	2.593G	2.593G	2.584072G	2.601928G	-0.002	2.496G,2.69G,Inf	3
2593MHz_110V	Pass	2.593G	2.593006G	2.584072G	2.601939G	0.003	2.496G,2.69G,Inf	3
2593MHz_93.5V	Pass	2.593G	2.592998G	2.584069G	2.601928G	0.0037	2.496G,2.69G,Inf	3



Test Mode: Mode 17 / EUT 2 + Set 3 antenna (LTE Band 66)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 66	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	1.745G	1.744974G	1.73605G	1.753898G	0.0039	1.71G,1.78G,Inf	1	-



Test Mode: Mode 17 / EUT 2 + Set 3 antenna (LTE Band 66)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port
Band 66_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
1745MHz_-30°C	Pass	1.745G	1.744974G	1.73605G	1.753898G	-0.0005	1.71G,1.78G,Inf	1
1745MHz_-20°C	Pass	1.745G	1.74497G	1.736035G	1.753905G	0.0008	1.71G,1.78G,Inf	1
1745MHz_-10°C	Pass	1.745G	1.744976G	1.73605G	1.753901G	-0.0008	1.71G,1.78G,Inf	1
1745MHz_0°C	Pass	1.745G	1.744974G	1.73605G	1.753898G	-0.0003	1.71G,1.78G,Inf	1
1745MHz_10°C	Pass	1.745G	1.744964G	1.736042G	1.753886G	0.0011	1.71G,1.78G,Inf	1
1745MHz_20°C	Pass	1.745G	1.744976G	1.736042G	1.753909G	0.0014	1.71G,1.78G,Inf	1
1745MHz_30°C	Pass	1.745G	1.744978G	1.73605G	1.753905G	0.0016	1.71G,1.78G,Inf	1
1745MHz_40°C	Pass	1.745G	1.744974G	1.73605G	1.753898G	0.0039	1.71G,1.78G,Inf	1
1745MHz_50°C	Pass	1.745G	1.744966G	1.736042G	1.75389G	0.0008	1.71G,1.78G,Inf	1
1745MHz_126.5V	Pass	1.745G	1.744966G	1.73605G	1.753883G	-0	1.71G,1.78G,Inf	1
1745MHz_110V	Pass	1.745G	1.744978G	1.736054G	1.753901G	-0.0014	1.71G,1.78G,Inf	1
1745MHz_93.5V	Pass	1.745G	1.744966G	1.736046G	1.753886G	-0.0019	1.71G,1.78G,Inf	1



Test Mode: Mode 18 / EUT 2 + Set 3 antenna (LTE Band 71)

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 71	-	-	-	-	-	-	-	-	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	680.5M	680.524372M	671.606112M	689.442632M	-0.0056	663M,698M,Inf	1	-



Test Mode: Mode 18 / EUT 2 + Set 3 antenna (LTE Band 71)

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 71_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
680.5MHz_-30°C	Pass	680.5M	680.518748M	671.606112M	689.431384M	0.0038	663M,698M,Inf	1	-
680.5MHz_-20°C	Pass	680.5M	680.507499M	671.583615M	689.431384M	-0.0025	663M,698M,Inf	1	-
680.5MHz_-10°C	Pass	680.5M	680.520622M	671.613611M	689.427634M	-0.0005	663M,698M,Inf	1	-
680.5MHz_0°C	Pass	680.5M	680.513123M	671.602362M	689.423885M	0.0021	663M,698M,Inf	1	-
680.5MHz_10°C	Pass	680.5M	680.518748M	671.598613M	689.438883M	0.0044	663M,698M,Inf	1	-
680.5MHz_20°C	Pass	680.5M	680.528121M	671.628609M	689.427634M	0.0027	663M,698M,Inf	1	-
680.5MHz_30°C	Pass	680.5M	680.516873M	671.602362M	689.431384M	-0.0002	663M,698M,Inf	1	-
680.5MHz_40°C	Pass	680.5M	680.50375M	671.583615M	689.423885M	-0.0036	663M,698M,Inf	1	-
680.5MHz_50°C	Pass	680.5M	680.524372M	671.606112M	689.442632M	-0.0056	663M,698M,Inf	1	-
680.5MHz_126.5V	Pass	680.5M	680.509374M	671.598613M	689.420135M	-0.001	663M,698M,Inf	1	-
680.5MHz_110V	Pass	680.5M	680.520622M	671.606112M	689.435133M	-0.0003	663M,698M,Inf	1	-
680.5MHz_93.5V	Pass	680.5M	680.518748M	671.609861M	689.427634M	-0.0035	663M,698M,Inf	1	-