

CHANNEL	TX Channel 54	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#10540.00	48.5 PK	68.2	-19.7	1.44 H	53	35.6	12.9
2	15810.00	48.0 PK	74.0	-26.0	2.30 H	74	36.3	11.7
3	15810.00	36.9 AV	54.0	-17.1	2.30 H	74	25.2	11.7
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#10540.00	47.2 PK	68.2	-21.0	1.43 V	13	34.3	12.9
2	15810.00	47.6 PK	74.0	-26.4	2.00 V	116	35.9	11.7
3	15810.00	36.2 AV	54.0	-17.8	2.00 V	116	24.5	11.7

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 62	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	10620.00	48.8 PK	74.0	-25.2	2.52 H	62	35.7	13.1
2	10620.00	36.4 AV	54.0	-17.6	2.52 H	62	23.3	13.1
3	15930.00	48.4 PK	74.0	-25.6	1.72 H	40	36.9	11.5
4	15930.00	36.4 AV	54.0	-17.6	1.72 H	40	24.9	11.5
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	10620.00	47.5 PK	74.0	-26.5	1.76 V	8	34.4	13.1
2	10620.00	37.0 AV	54.0	-17.0	1.76 V	8	23.9	13.1
3	15930.00	47.9 PK	74.0	-26.1	2.16 V	322	36.4	11.5
4	15930.00	36.8 AV	54.0	-17.2	2.16 V	322	25.3	11.5

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.

CHANNEL	TX Channel 102	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11020.00	48.2 PK	74.0	-25.8	2.52 H	321	34.8	13.4
2	11020.00	36.7 AV	54.0	-17.3	2.52 H	321	23.3	13.4
3	#16530.00	50.8 PK	68.2	-17.4	2.08 H	358	36.3	14.5

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11020.00	46.4 PK	74.0	-27.6	2.48 V	165	33.0	13.4
2	11020.00	36.6 AV	54.0	-17.4	2.48 V	165	23.2	13.4
3	#16530.00	52.1 PK	68.2	-16.1	2.63 V	210	37.6	14.5

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 110	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11100.00	48.0 PK	74.0	-26.0	1.63 H	147	35.1	12.9
2	11100.00	36.0 AV	54.0	-18.0	1.63 H	147	23.1	12.9
3	#16650.00	52.3 PK	68.2	-15.9	2.24 H	263	37.1	15.2
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11100.00	47.7 PK	74.0	-26.3	1.30 V	245	34.8	12.9
2	11100.00	36.2 AV	54.0	-17.8	1.30 V	245	23.3	12.9
3	#16650.00	52.4 PK	68.2	-15.8	2.49 V	297	37.2	15.2

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 134	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11340.00	47.0 PK	74.0	-27.0	2.39 H	204	34.0	13.0
2	11340.00	36.7 AV	54.0	-17.3	2.39 H	204	23.7	13.0
3	#17010.00	51.1 PK	68.2	-17.1	1.75 H	109	34.2	16.9

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11340.00	46.4 PK	74.0	-27.6	1.85 V	321	33.4	13.0
2	11340.00	36.6 AV	54.0	-17.4	1.85 V	321	23.6	13.0
3	#17010.00	51.6 PK	68.2	-16.6	1.89 V	305	34.7	16.9

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 142	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11420.00	47.2 PK	74.0	-26.8	1.94 H	138	33.6	13.6
2	11420.00	36.3 AV	54.0	-17.7	1.94 H	138	22.7	13.6
3	#17130.00	51.2 PK	68.2	-17.0	2.41 H	42	34.1	17.1
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11420.00	48.2 PK	74.0	-25.8	1.45 V	23	34.6	13.6
2	11420.00	35.9 AV	54.0	-18.1	1.45 V	23	22.3	13.6
3	#17130.00	52.0 PK	68.2	-16.2	2.30 V	334	34.9	17.1

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 151	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11510.00	48.8 PK	74.0	-25.2	2.02 H	244	34.7	14.1
2	11510.00	36.8 AV	54.0	-17.2	2.02 H	244	22.7	14.1
3	#17265.00	52.5 PK	68.2	-15.7	1.67 H	169	34.7	17.8
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11510.00	48.8 PK	74.0	-25.2	2.18 V	357	34.7	14.1
2	11510.00	36.0 AV	54.0	-18.0	2.18 V	357	21.9	14.1
3	#17265.00	52.6 PK	68.2	-15.6	2.16 V	29	34.8	17.8

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 159	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11590.00	48.1 PK	74.0	-25.9	1.50 H	112	34.0	14.1
2	11590.00	36.1 AV	54.0	-17.9	1.50 H	112	22.0	14.1
3	#17385.00	52.3 PK	68.2	-15.9	1.29 H	350	33.8	18.5
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11590.00	48.2 PK	74.0	-25.8	1.78 V	314	34.1	14.1
2	11590.00	36.2 AV	54.0	-17.8	1.78 V	314	22.1	14.1
3	#17385.00	51.8 PK	68.2	-16.4	1.15 V	290	33.3	18.5

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

80MHz Preamble
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CHANNEL	TX Channel 42	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#10420.00	46.9 PK	68.2	-21.3	1.94 H	8	34.5	12.4
2	15630.00	46.7 PK	74.0	-27.3	2.23 H	56	34.9	11.8
3	15630.00	35.4 AV	54.0	-18.6	2.23 H	56	23.6	11.8
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#10420.00	45.7 PK	68.2	-22.5	2.67 V	349	33.3	12.4
2	15630.00	47.2 PK	74.0	-26.8	1.82 V	147	35.4	11.8
3	15630.00	36.5 AV	54.0	-17.5	1.82 V	147	24.7	11.8

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 58	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#10580.00	48.1 PK	68.2	-20.1	2.58 H	176	35.2	12.9
2	15870.00	49.1 PK	74.0	-24.9	2.01 H	211	37.5	11.6
3	15870.00	35.8 AV	54.0	-18.2	2.01 H	211	24.2	11.6
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#10580.00	48.6 PK	68.2	-19.6	1.68 V	290	35.7	12.9
2	15870.00	49.2 PK	74.0	-24.8	2.23 V	36	37.6	11.6
3	15870.00	36.2 AV	54.0	-17.8	2.23 V	36	24.6	11.6

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 106	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11060.00	47.7 PK	74.0	-26.3	1.69 H	280	34.5	13.2
2	11060.00	36.6 AV	54.0	-17.4	1.69 H	280	23.4	13.2
3	#16590.00	51.4 PK	68.2	-16.8	1.13 H	61	36.6	14.8

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11060.00	48.1 PK	74.0	-25.9	1.05 V	113	34.9	13.2
2	11060.00	36.1 AV	54.0	-17.9	1.05 V	113	22.9	13.2
3	#16590.00	50.8 PK	68.2	-17.4	1.96 V	270	36.0	14.8

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 122	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11220.00	46.8 PK	74.0	-27.2	1.64 H	244	34.2	12.6
2	11220.00	35.7 AV	54.0	-18.3	1.64 H	244	23.1	12.6
3	#16830.00	51.8 PK	68.2	-16.4	1.64 H	208	35.5	16.3

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11220.00	46.8 PK	74.0	-27.2	1.49 V	80	34.2	12.6
2	11220.00	36.5 AV	54.0	-17.5	1.49 V	80	23.9	12.6
3	#16830.00	51.8 PK	68.2	-16.4	1.28 V	23	35.5	16.3

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 138	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11380.00	46.7 PK	74.0	-27.3	1.64 H	195	33.4	13.3
2	11380.00	36.5 AV	54.0	-17.5	1.64 H	195	23.2	13.3
3	#17070.00	51.3 PK	68.2	-16.9	2.03 H	348	34.4	16.9
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11380.00	46.4 PK	74.0	-27.6	2.22 V	270	33.1	13.3
2	11380.00	36.8 AV	54.0	-17.2	2.22 V	270	23.5	13.3
3	#17070.00	51.2 PK	68.2	-17.0	1.95 V	312	34.3	16.9

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 155	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11550.00	47.2 PK	74.0	-26.8	1.57 H	272	33.0	14.2
2	11550.00	37.1 AV	54.0	-16.9	1.57 H	272	22.9	14.2
3	#17325.00	53.1 PK	68.2	-15.1	1.32 H	312	35.0	18.1
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	11550.00	47.9 PK	74.0	-26.1	1.47 V	316	33.7	14.2
2	11550.00	37.1 AV	54.0	-16.9	1.47 V	316	22.9	14.2
3	#17325.00	51.7 PK	68.2	-16.5	2.59 V	152	33.6	18.1

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " # ": The radiated frequency is out of the restricted band.

Below 1GHz Data:

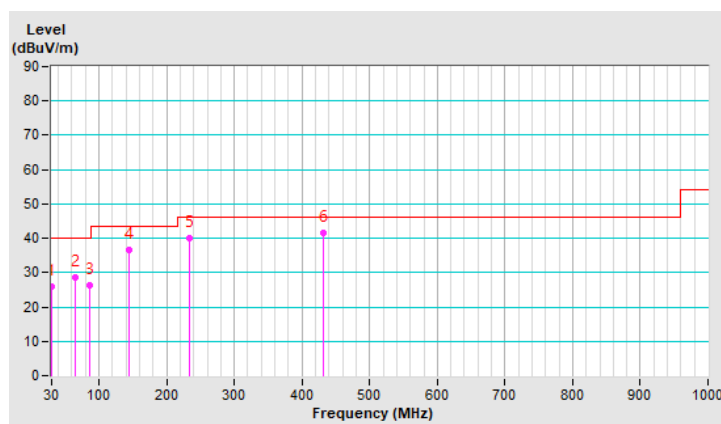
802.11ax (HE40)

CHANNEL	TX Channel 151	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	9kHz ~ 1GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	30.29	25.9 QP	40.0	-14.1	1.50 H	114	40.5	-14.6
2	64.82	28.6 QP	40.0	-11.4	2.50 H	1	43.1	-14.5
3	85.54	26.4 QP	40.0	-13.6	2.00 H	52	44.8	-18.4
4	143.98	36.7 QP	43.5	-6.8	2.00 H	230	49.8	-13.1
5	232.79	40.0 QP	46.0	-6.0	1.50 H	360	54.9	-14.9
6	431.99	41.7 QP	46.0	-4.3	2.50 H	360	50.6	-8.9

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30MHz~1000MHz.
5. The emission levels were very low against the limit of frequency range 9kHz~30MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

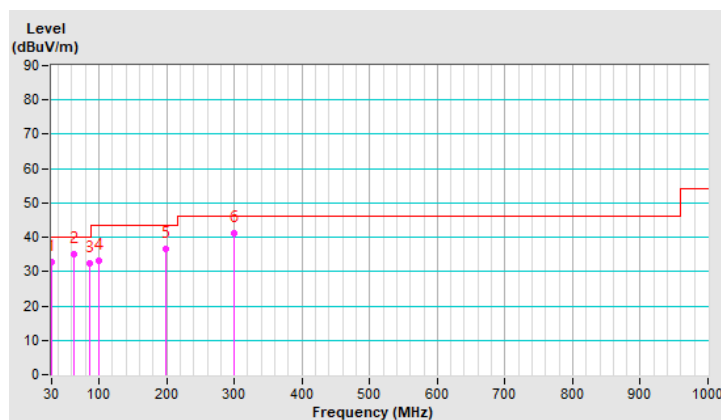


CHANNEL	TX Channel 151	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	9kHz ~ 1GHz		

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	30.00	32.9 QP	40.0	-7.1	1.00 V	290	47.5	-14.6
2	62.11	35.2 QP	40.0	-4.8	1.00 V	116	49.3	-14.1
3	86.07	32.4 QP	40.0	-7.6	1.00 V	245	50.8	-18.4
4	99.75	33.3 QP	43.5	-10.2	1.00 V	100	50.6	-17.3
5	199.52	36.5 QP	43.5	-7.0	2.00 V	249	52.1	-15.6
6	298.75	41.0 QP	46.0	-5.0	1.00 V	287	53.4	-12.4

REMARKS:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30MHz~1000MHz.
5. The emission levels were very low against the limit of frequency range 9kHz~30MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



4.1.8 Test Results (Conducted Measurement)

Radiated versus Conducted Measurement	
☒ Conducted measurement	☐ Radiated measurement
<u>For Radiated measurement:</u> The level of unwanted emissions was measured when radiated by the cabinet or structure of the equipment with the antenna connector(s) terminated by a specified load (cabinet radiation) <u>For Conducted measurement:</u> The level of unwanted emissions was measured as their power in a specified load (conducted spurious emissions).	

Conducted Measurement Factor
a. The composite gain will be used when signal support the correlated signal. (For U-NII-1, U-NII-2A: Composite gain = $3.08\text{dBi} + 10\log(2) = 6.09\text{dBi}$ For U-NII-2C, U-NII-3: Composite gain = $4.76\text{dBi} + 10\log(2) = 7.77\text{dBi}$) b. For the out of band spurious the gain for the specific band may have been used rather than the highest gain across all bands. c. For the band edge the gain for the specific band may have been used. d. In restricted bands below 1000 MHz, add upper bound on ground plane reflection: For $f = 30 - 1000$ MHz, add 4.7 dB. Note: The conducted emission test was considered some factor to compute test result.

Above 1GHz Data
802.11a - Channel 36

Conducted spurious emission table

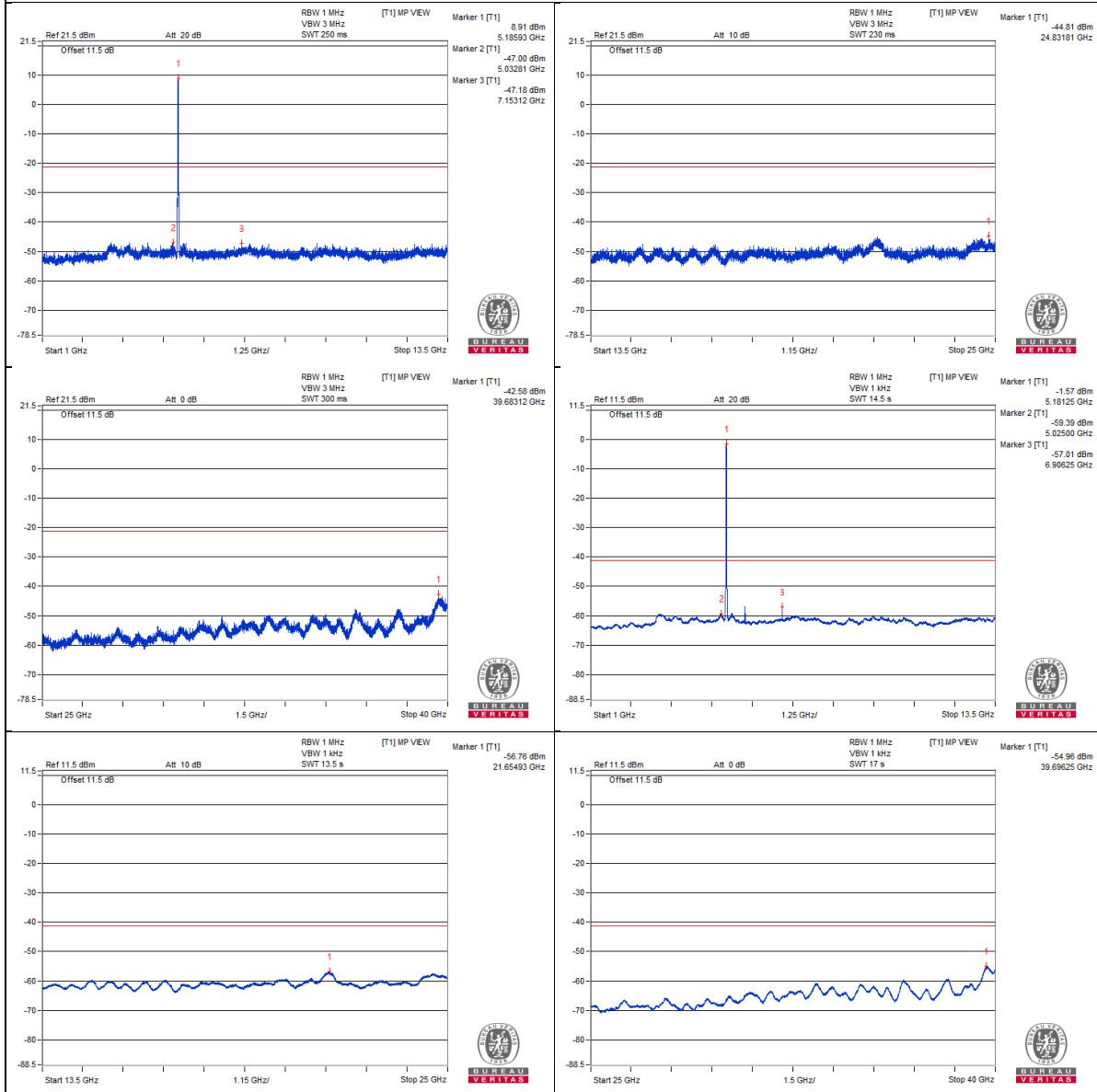
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3460.93 PK	54.71	68.2	-13.49	-50.72	-48.8	6.09	-40.55
2	6906.25 PK	58.31	68.2	-9.89	-48.36	-44.55	6.09	-36.95
3	10375 PK	55.44	68.2	-12.76	-48.25	-49.71	6.09	-39.82
4	15535.5 PK	54.79	74	-19.21	-50.59	-48.74	6.09	-40.47
5	15521.12 AV	43.53	54	-10.47	-60.89	-60.78	6.09	-51.73

Note :

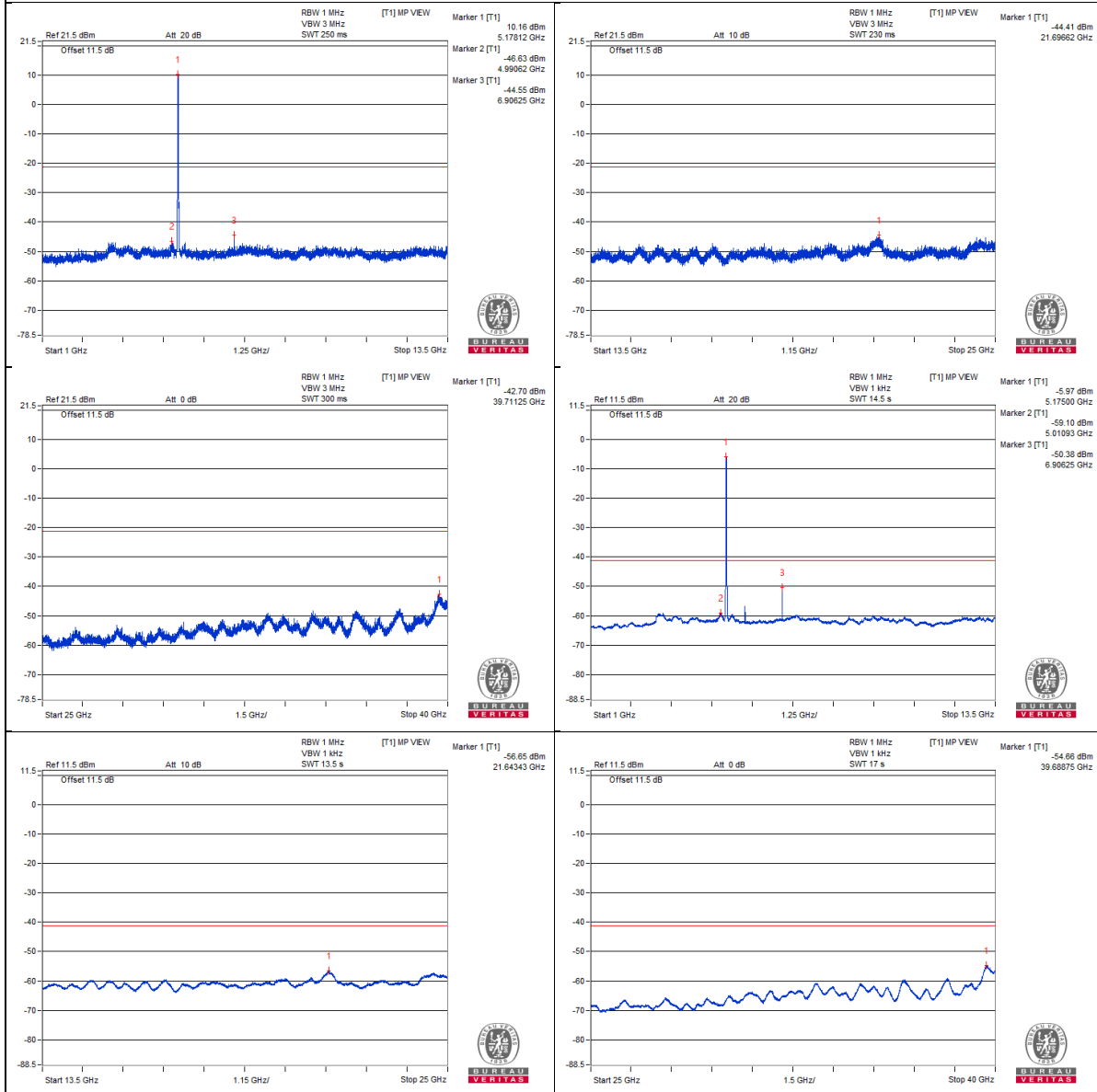
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5149.17 PK	76.67	74	* 2.67	-28.39	-27.08	6.09	-18.59
2	5149.97 AV	60.21	54	* 6.21	-45.25	-43.28	6.09	-35.05

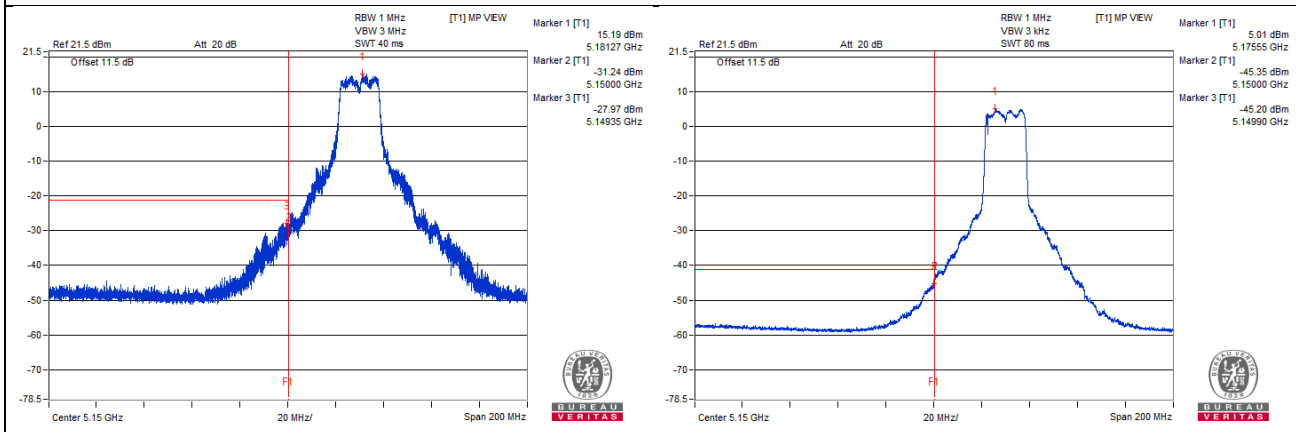
Note :

Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

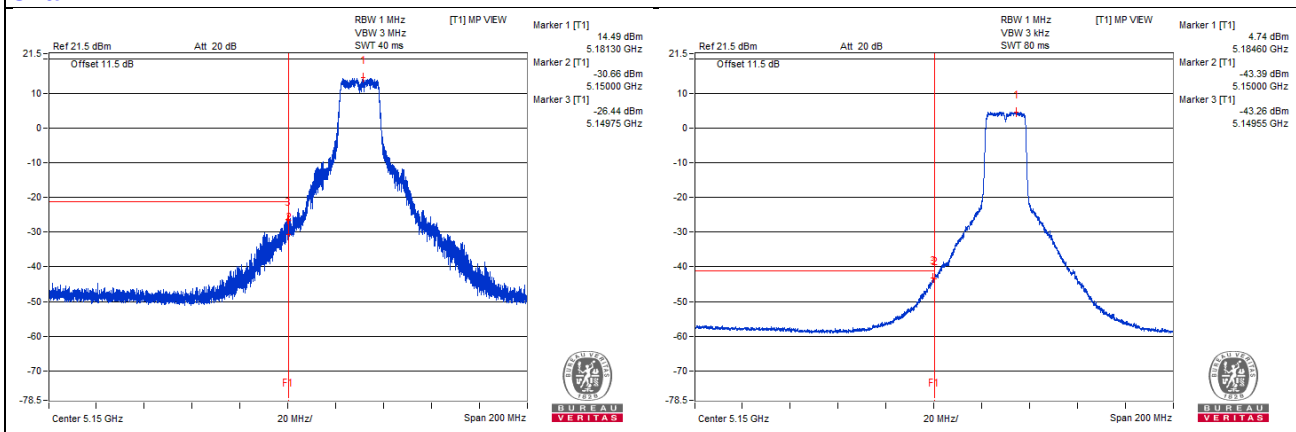
d = measurement distance in 3 meters.

* The unwanted emission was verified and the test result was passed by radiated measurement.
(Please refer APPENDIX B)

Chain 0



Chain 1



802.11a - Channel 40

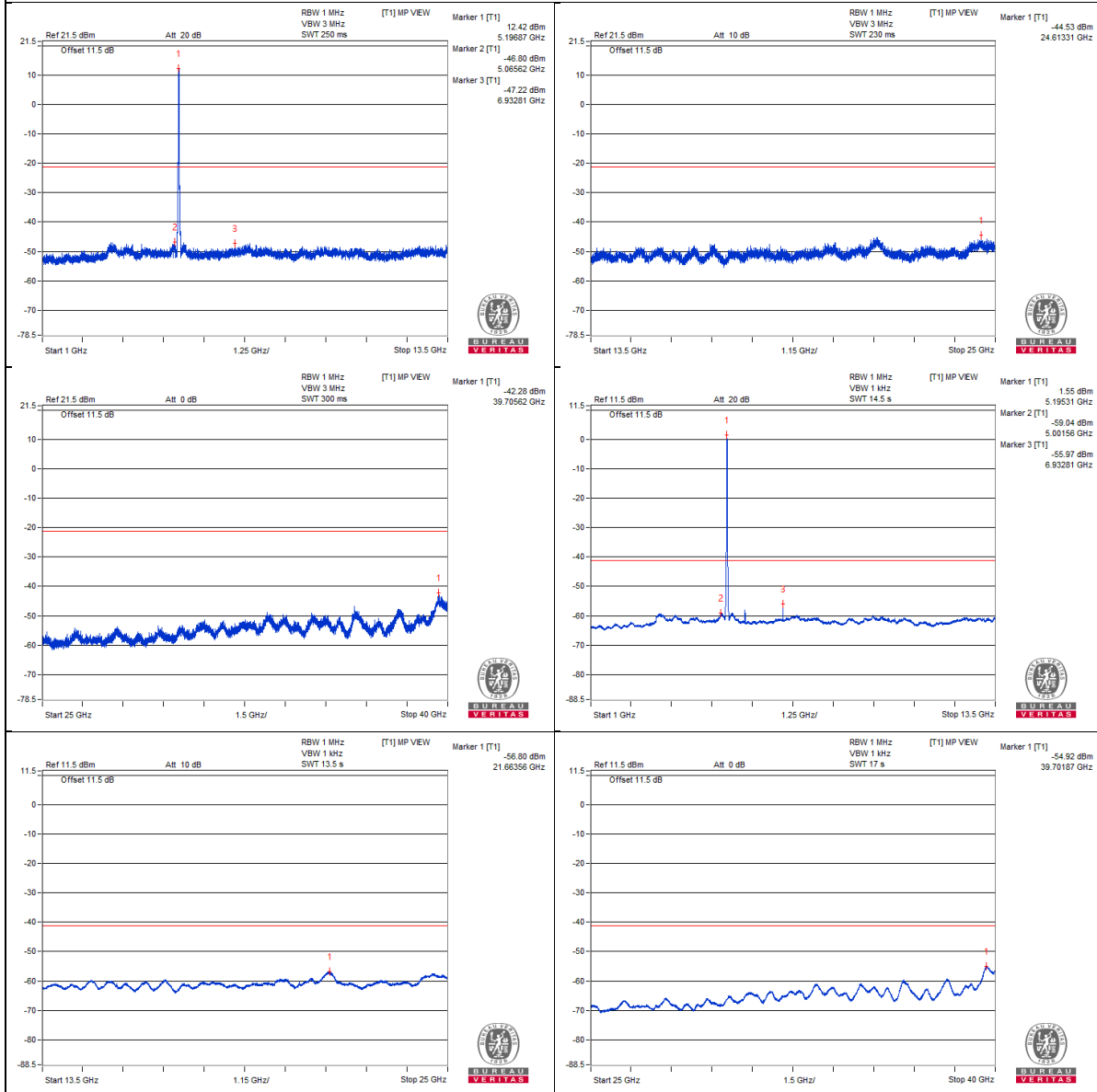
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3457.81 PK	54.76	68.2	-13.44	-50.53	-48.83	6.09	-40.5
2	6932.81 PK	55.76	68.2	-12.44	-47.22	-50.64	6.09	-39.5
3	10395.31 PK	54.6	68.2	-13.6	-49.96	-49.56	6.09	-40.66
4	15600.18 PK	54.06	74	-19.94	-51.24	-49.52	6.09	-41.2
5	15600.18 AV	43.7	54	-10.3	-60.94	-60.4	6.09	-51.56

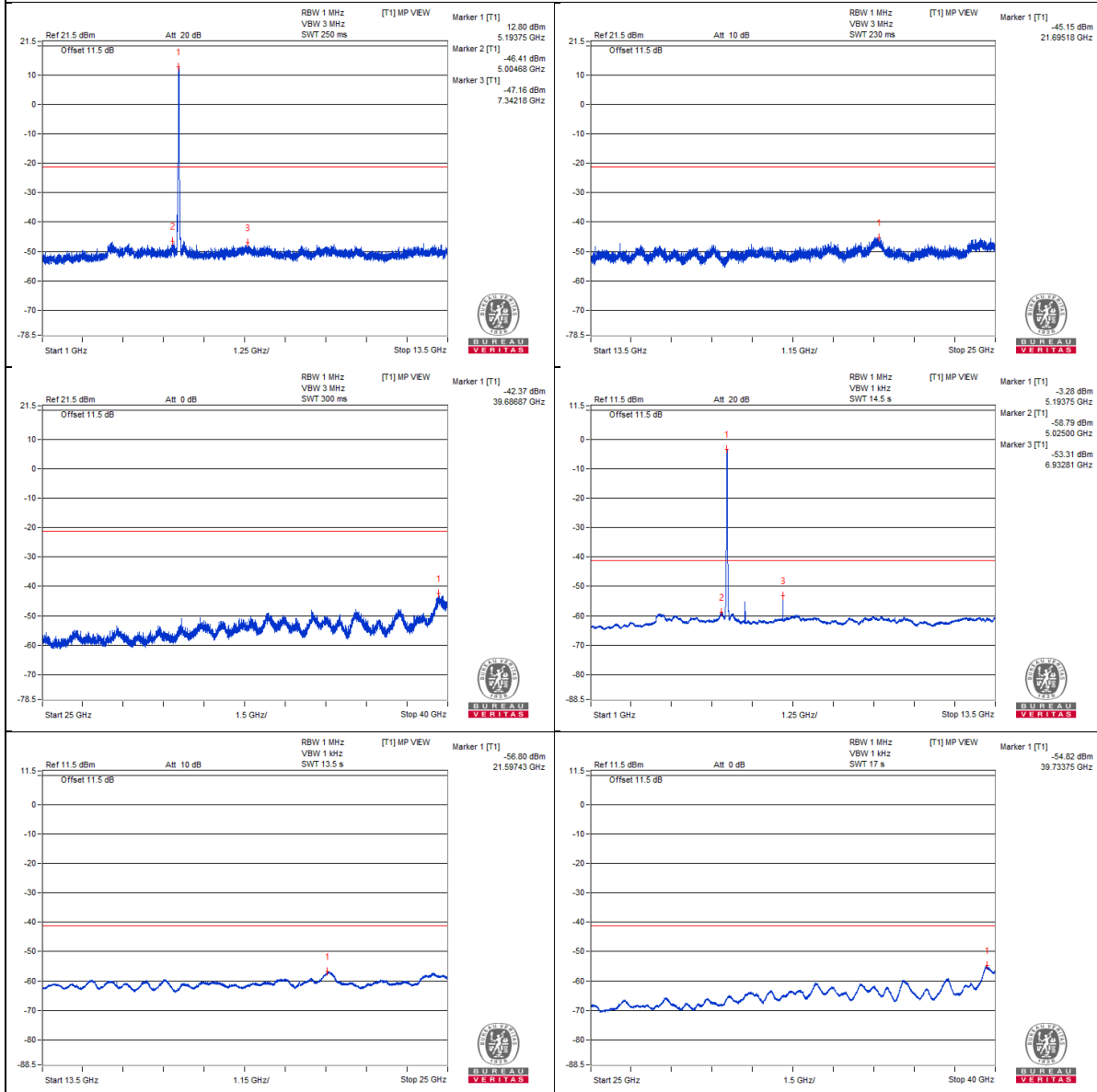
Note :

Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
 d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

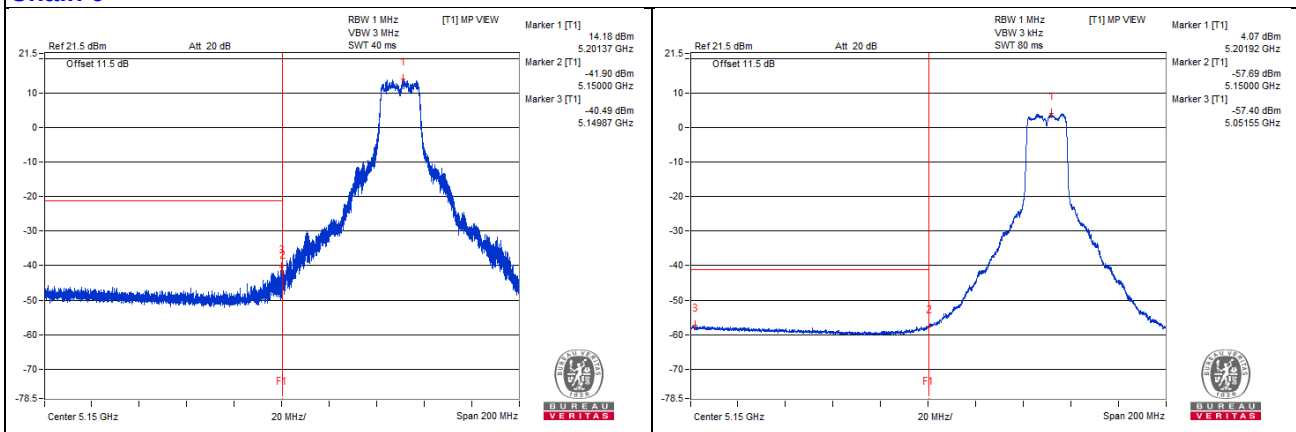
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5145.9 PK	62.15	74	-11.85	-43.01	-41.53	6.09	-33.11
2	5149.05 AV	47.06	54	-6.94	-57.7	-56.93	6.09	-48.2

Note :

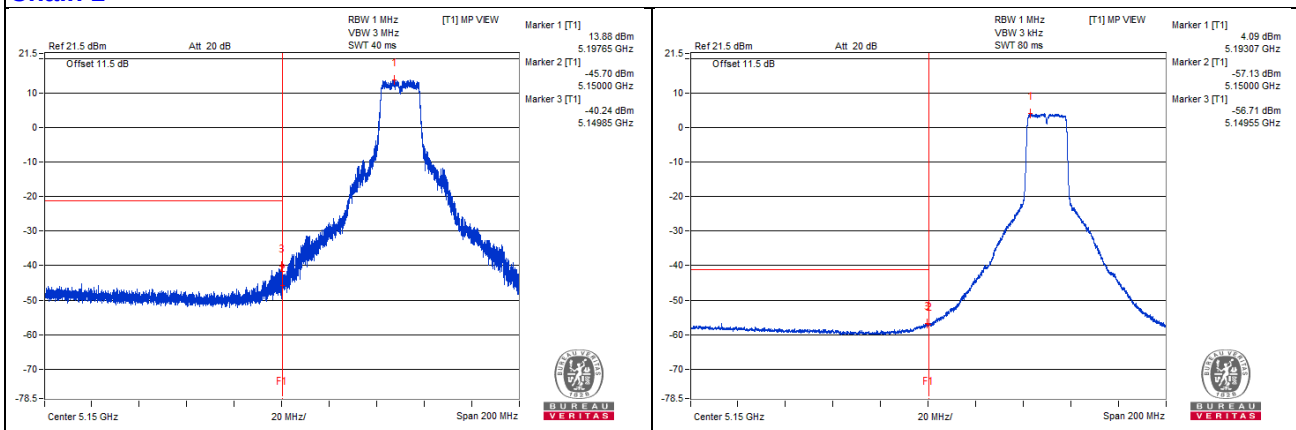
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 48

Conducted spurious emission table

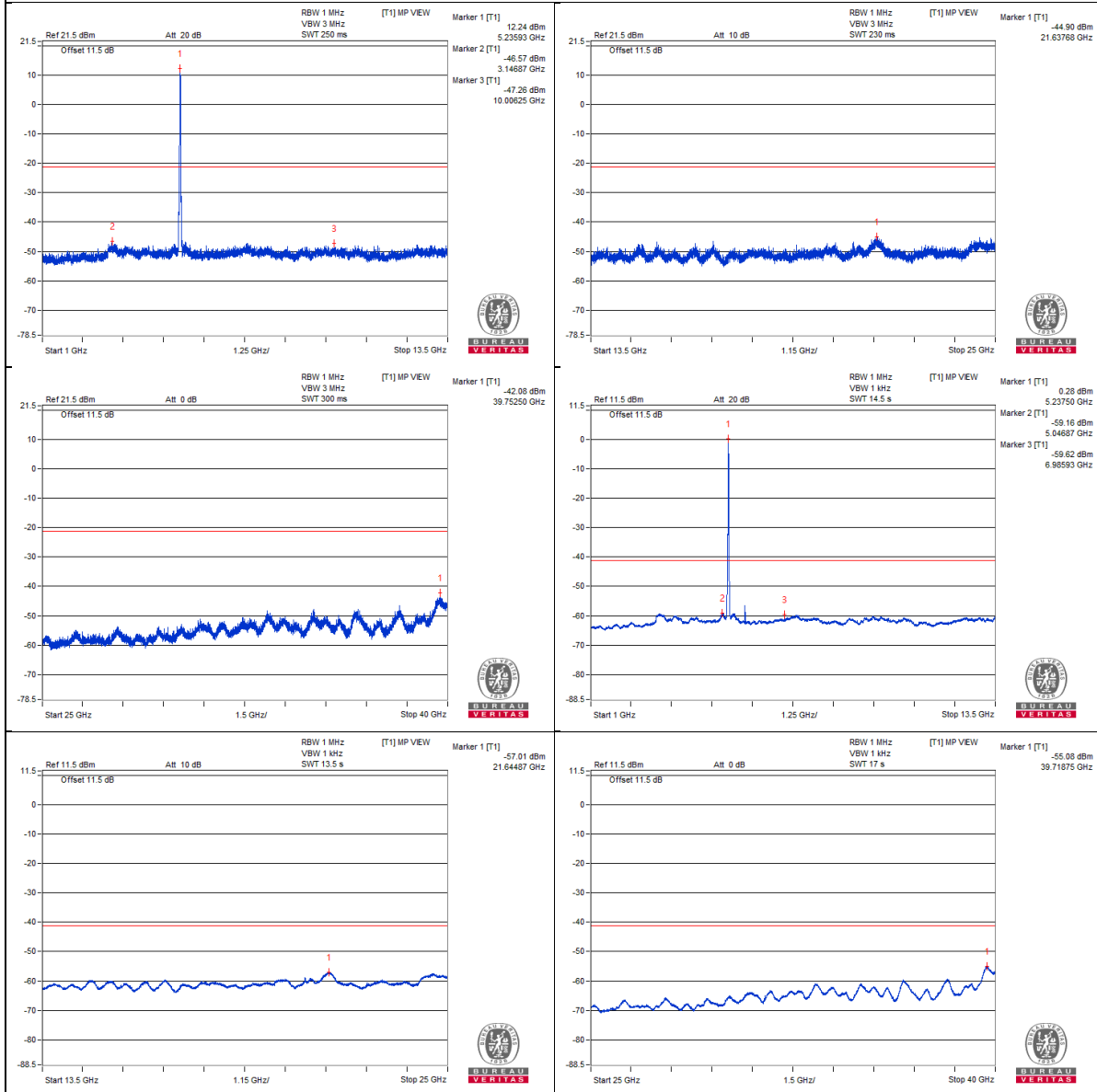
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3510.93 PK	55.64	74	-18.36	-48.87	-48.58	6.09	-39.62
2	3503.12 AV	43.34	54	-10.66	-60.85	-61.19	6.09	-51.92
3	6987.5 PK	56.89	68.2	-11.31	-48.7	-46.52	6.09	-38.37
4	10496.87 PK	53.7	68.2	-14.5	-51.12	-50.24	6.09	-41.56
5	15715.18 PK	55.02	74	-18.98	-49.4	-49.29	6.09	-40.24
6	15715.18 AV	43.7	54	-10.3	-61.69	-59.83	6.09	-51.56

Note :

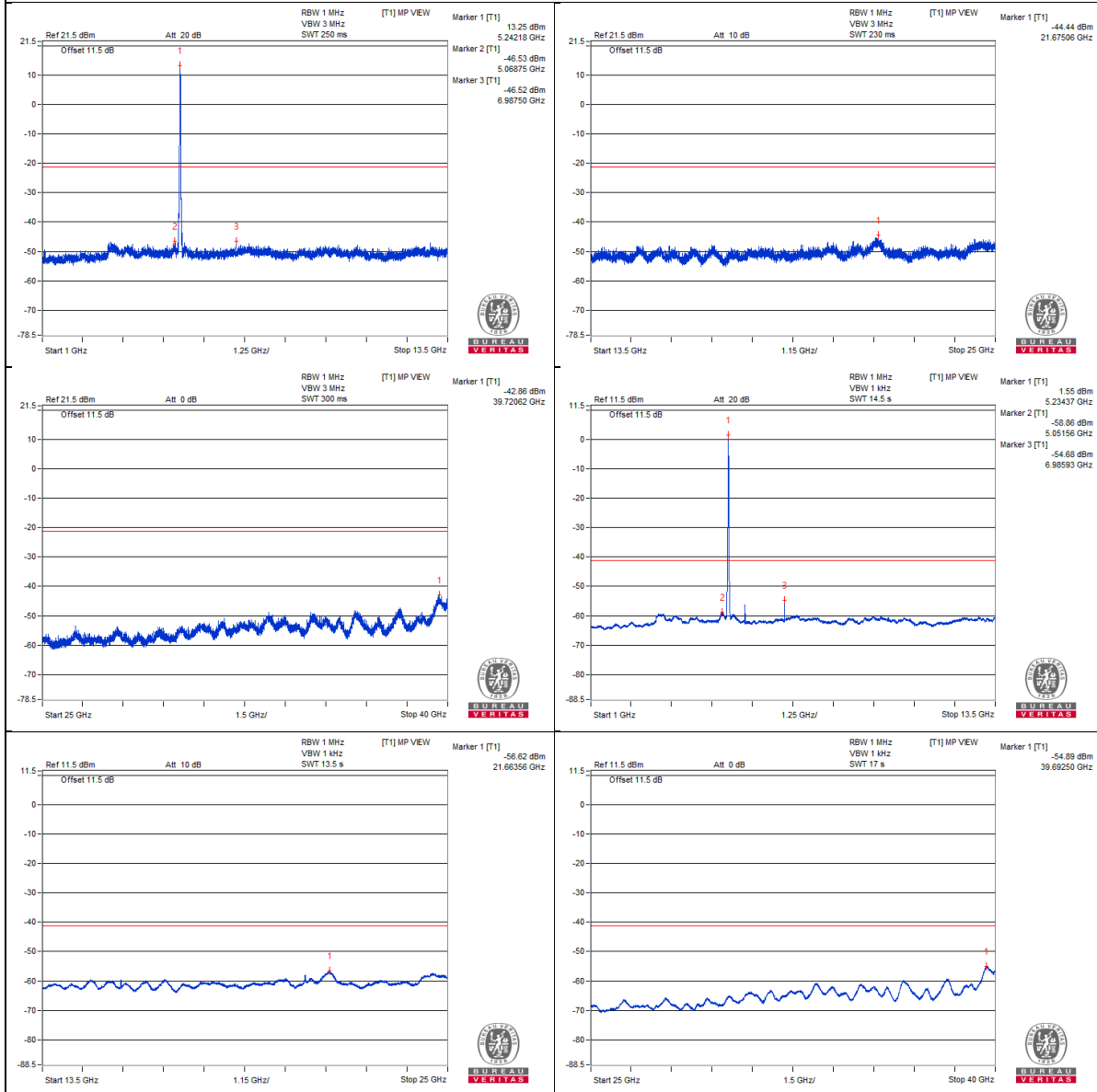
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

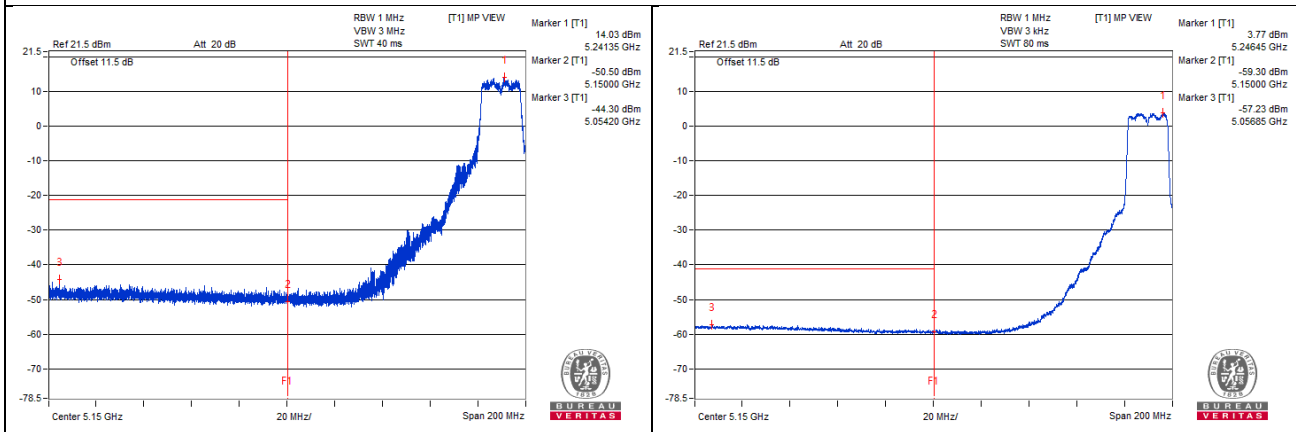
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5054.2 PK	58.79	74	-15.21	-44.3	-47.36	6.09	-36.47
2	5070.77 AV	46.92	54	-7.08	-57.9	-57.03	6.09	-48.34

Note :

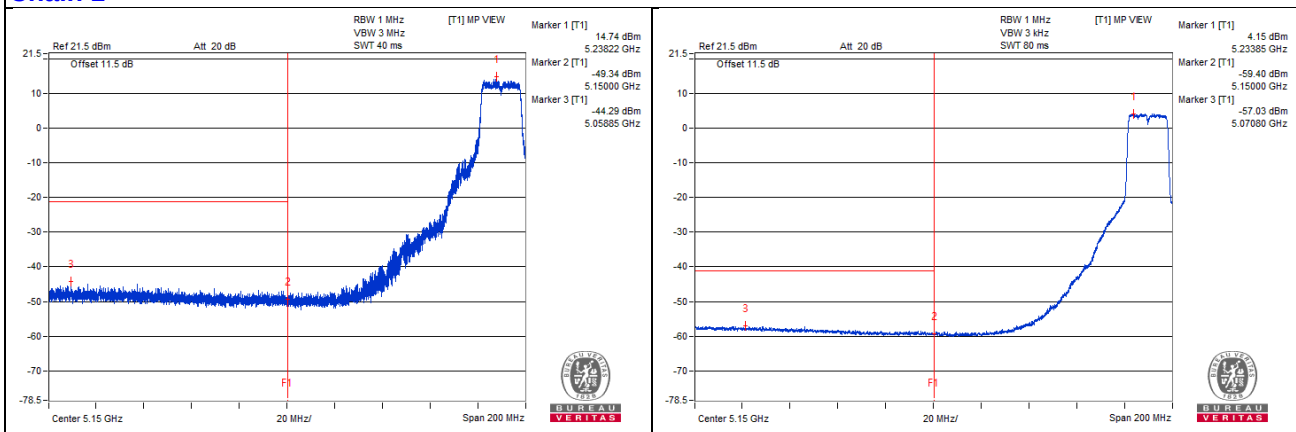
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 52

Conducted spurious emission table

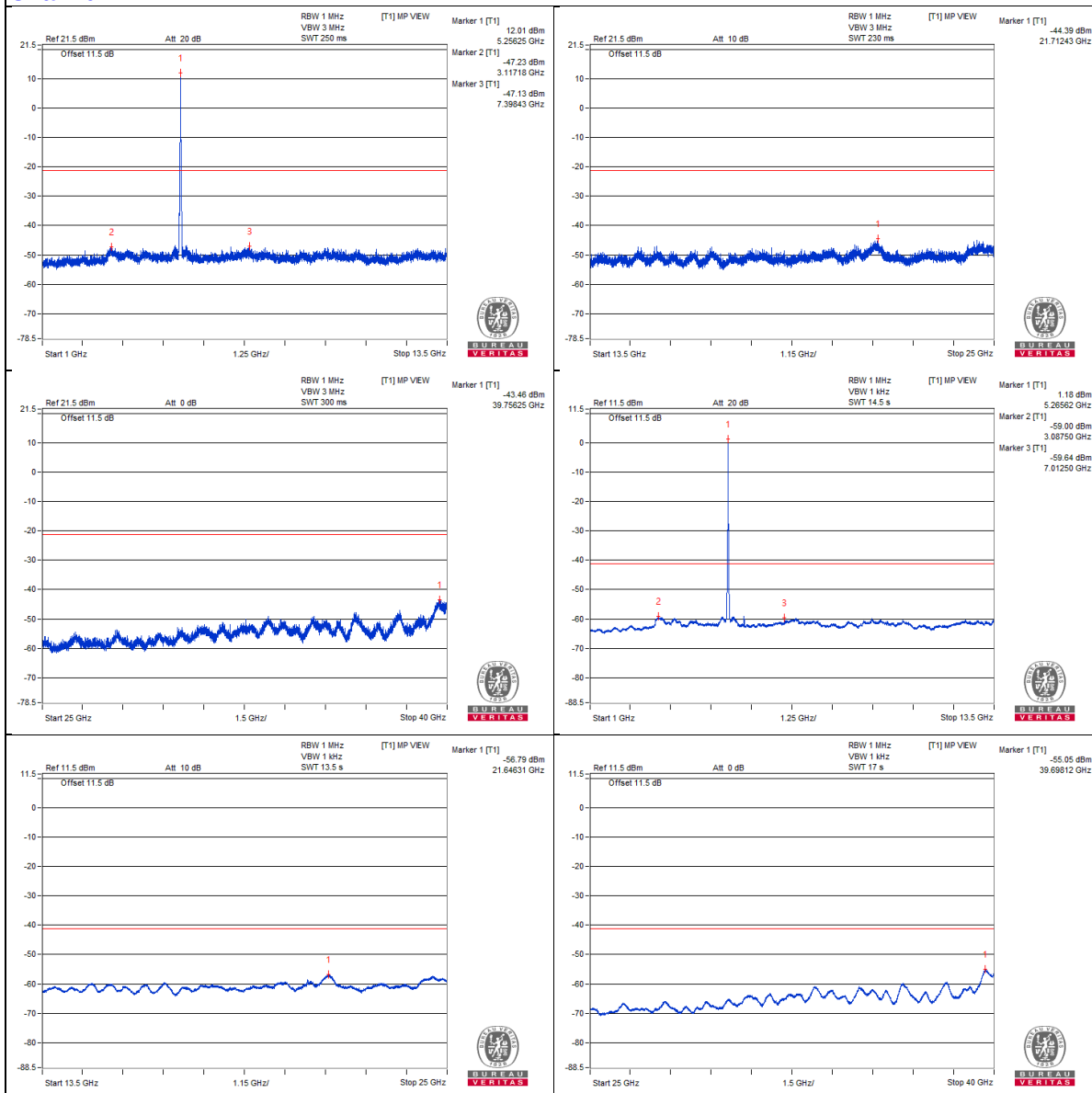
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3512.5 PK	54.94	74	-19.06	-50.39	-48.63	6.09	-40.32
2	3523.43 AV	43.78	54	-10.22	-60.5	-60.67	6.09	-51.48
3	7014.06 PK	56.67	68.2	-11.53	-49.95	-46.21	6.09	-38.59
4	10539.06 PK	54.69	68.2	-13.51	-49.68	-49.67	6.09	-40.57
5	15779.87 PK	55.95	74	-18.05	-51.42	-46.65	6.09	-39.31
6	15779.87 AV	44.31	54	-9.69	-60.98	-59.28	6.09	-50.95

Note :

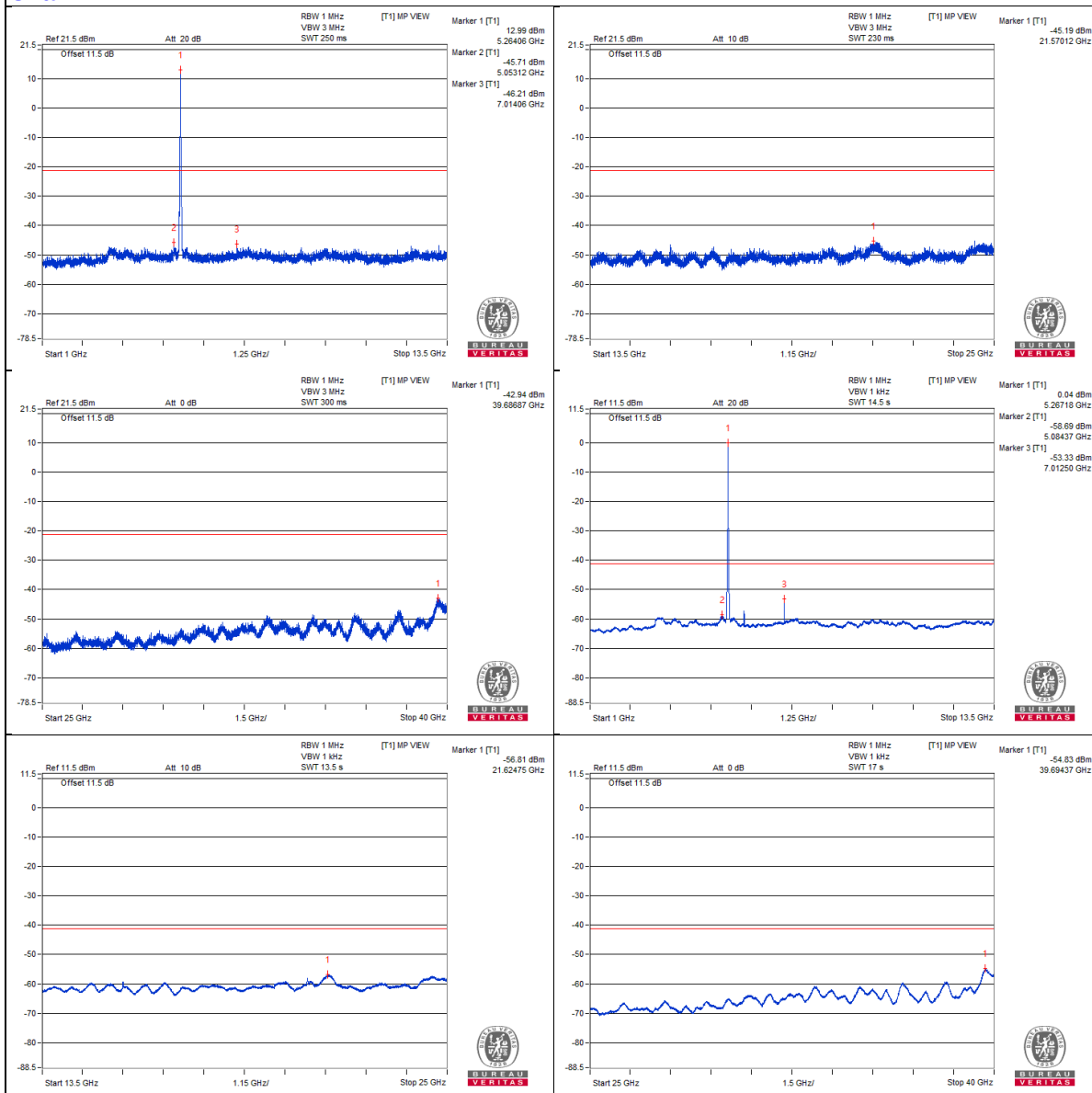
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

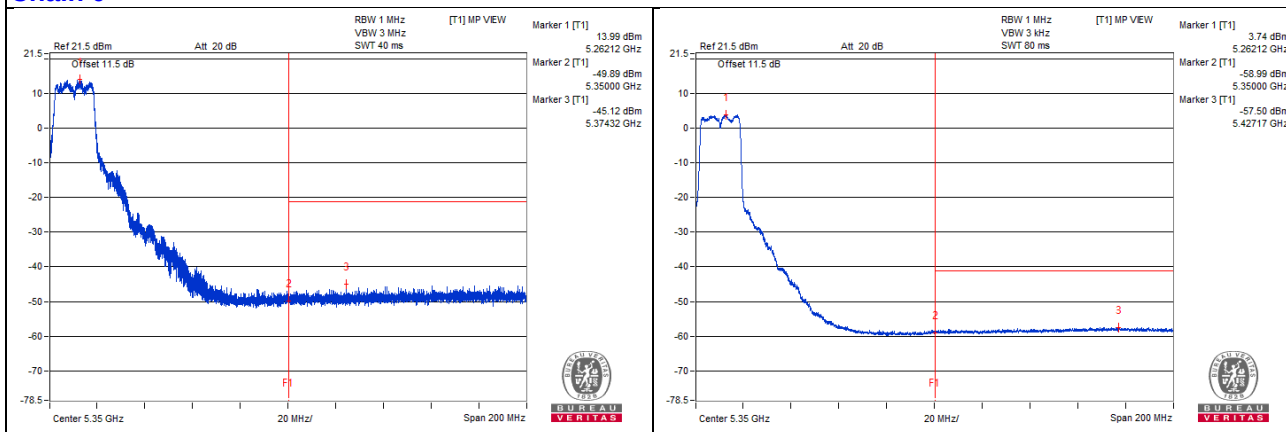
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5439.12 PK	57.87	74	-16.13	-45.66	-47.51	6.09	-37.39
2	5424.92 AV	46.67	54	-7.33	-57.74	-57.64	6.09	-48.59

Note :

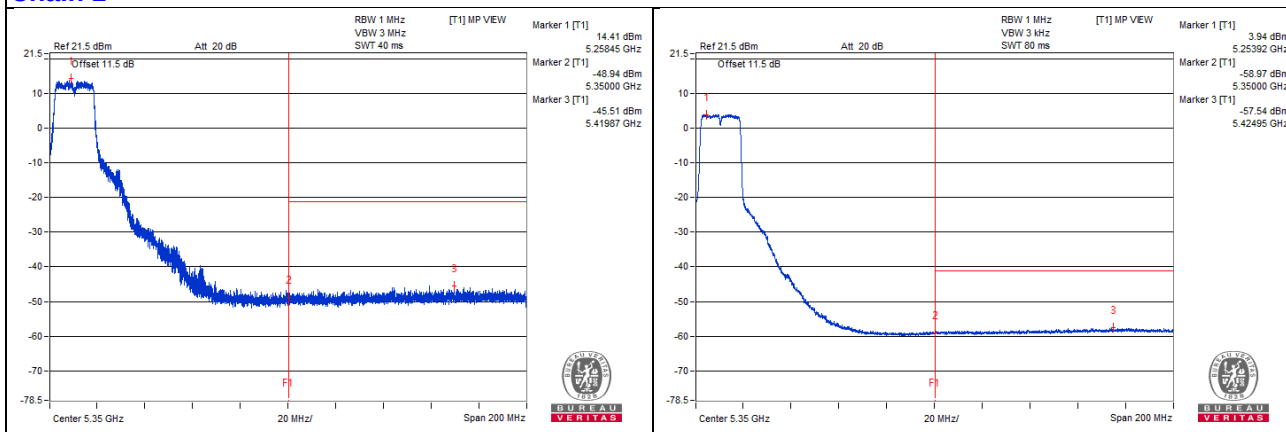
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 60

Conducted spurious emission table

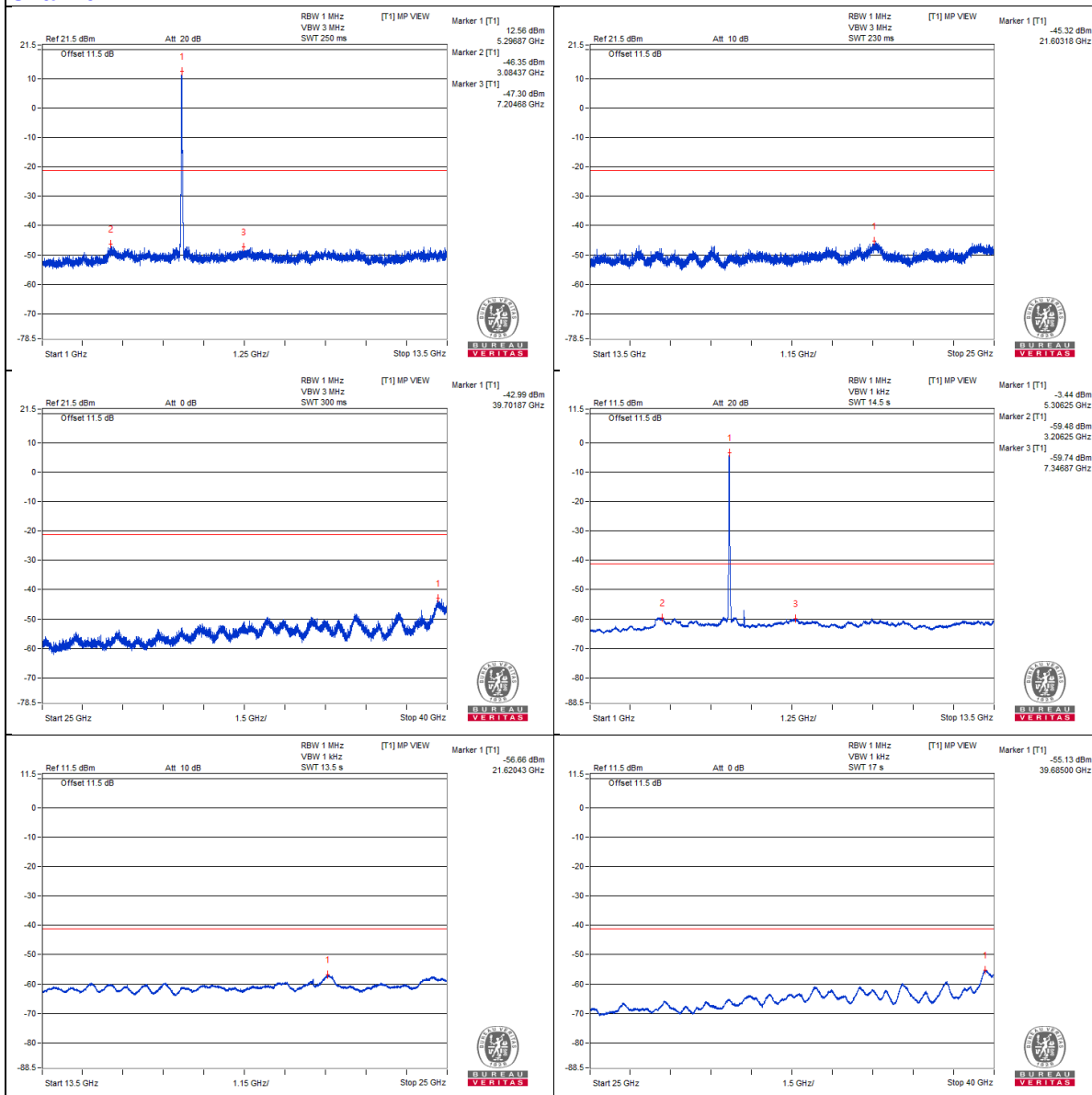
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3534.37 PK	55.54	74	-18.46	-47.85	-50.08	6.09	-39.72
2	3553.12 AV	43.79	54	-10.21	-60.57	-60.57	6.09	-51.47
3	7067.18 PK	56.14	68.2	-12.06	-49.37	-47.31	6.09	-39.12
4	10604.68 PK	54.65	74	-19.35	-49.56	-49.87	6.09	-40.61
5	10615.62 AV	43.02	54	-10.98	-61.29	-61.4	6.09	-52.24
6	15892 PK	55.94	74	-18.06	-51.44	-46.66	6.09	-39.32
7	15899.18 AV	44.64	54	-9.36	-60.49	-59.07	6.09	-50.62

Note :

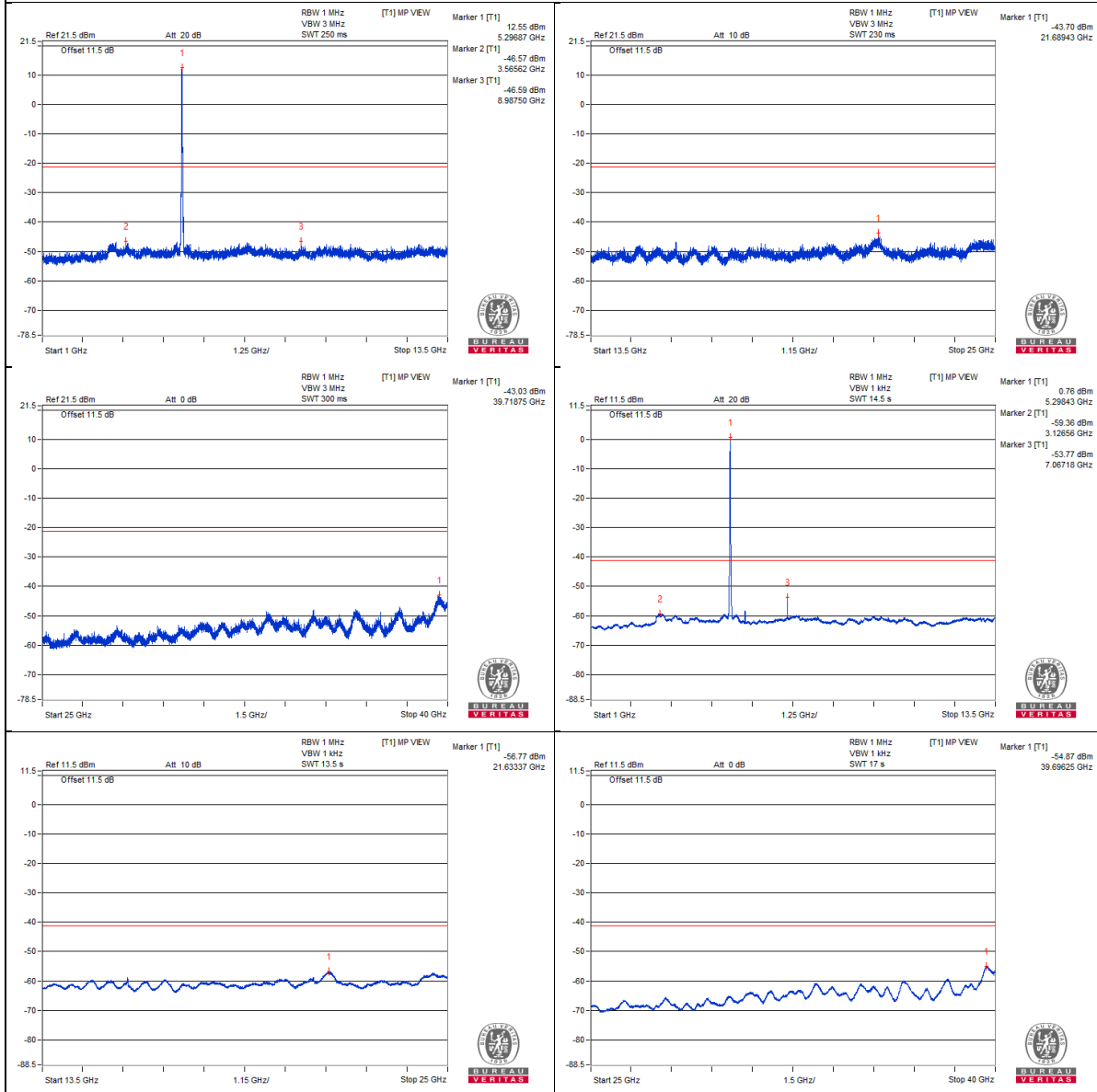
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

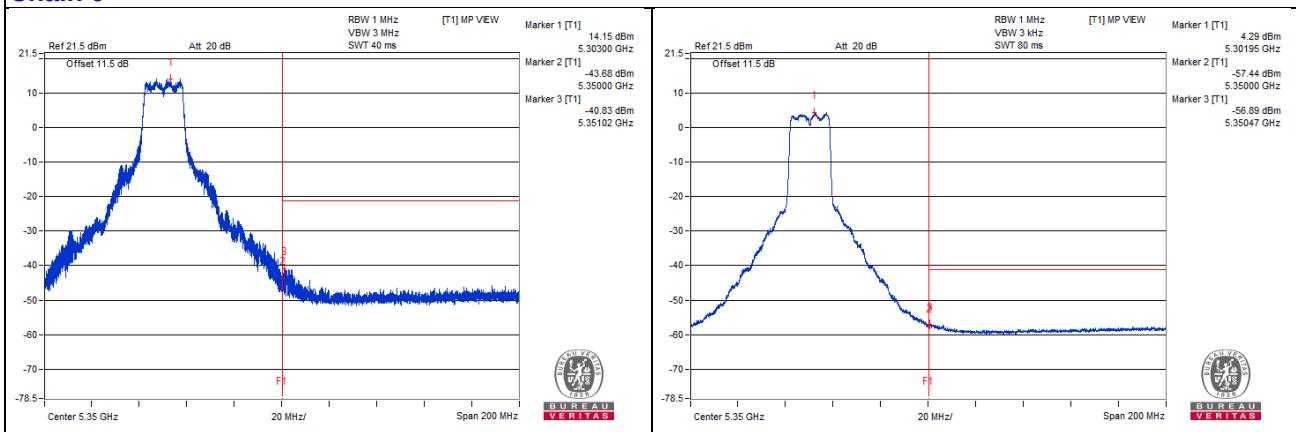
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5351.37 PK	62.35	74	-11.65	-40.97	-43.37	6.09	-32.91
2	5350.47 AV	47.24	54	-6.76	-56.89	-57.37	6.09	-48.02

Note :

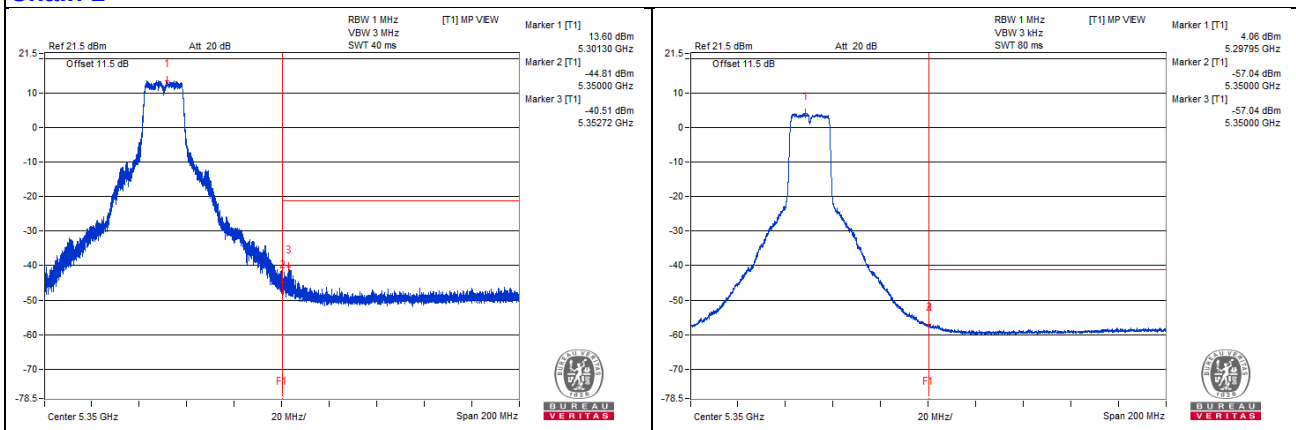
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 64

Conducted spurious emission table

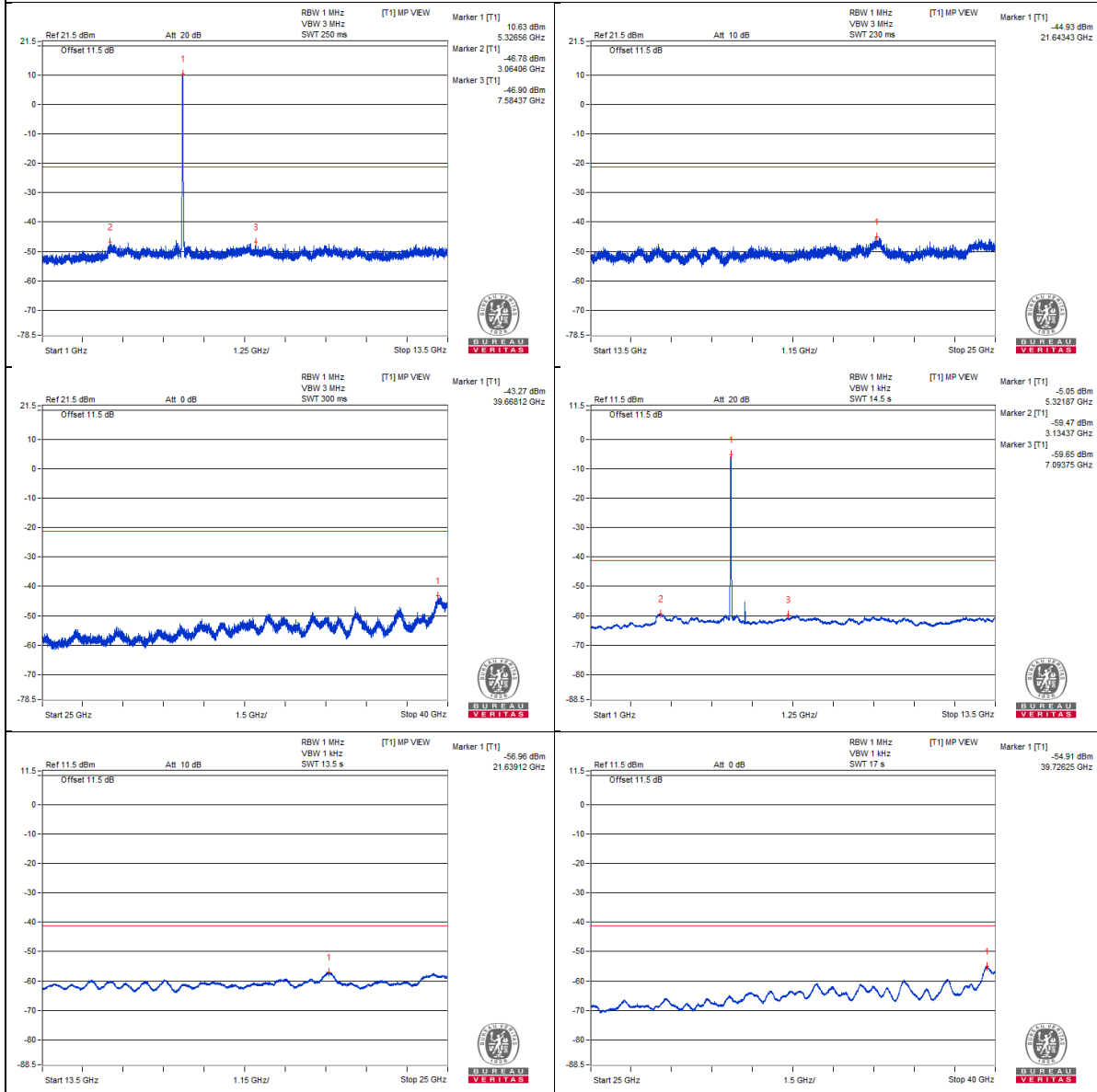
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3557.81 PK	55.6	74	-18.4	-48.63	-48.9	6.09	-39.66
2	3551.56 AV	43.96	54	-10.04	-60.45	-60.35	6.09	-51.3
3	7093.75 PK	56.44	68.2	-11.76	-49.91	-46.56	6.09	-38.82
4	10632.81 PK	54.47	74	-19.53	-50.15	-49.64	6.09	-40.79
5	10659.37 AV	43.1	54	-10.9	-61.37	-61.15	6.09	-52.16
6	15975.37 PK	53.54	74	-20.46	-50	-51.82	6.09	-41.72
7	15963.87 AV	42.71	54	-11.29	-61.91	-61.4	6.09	-52.55

Note :

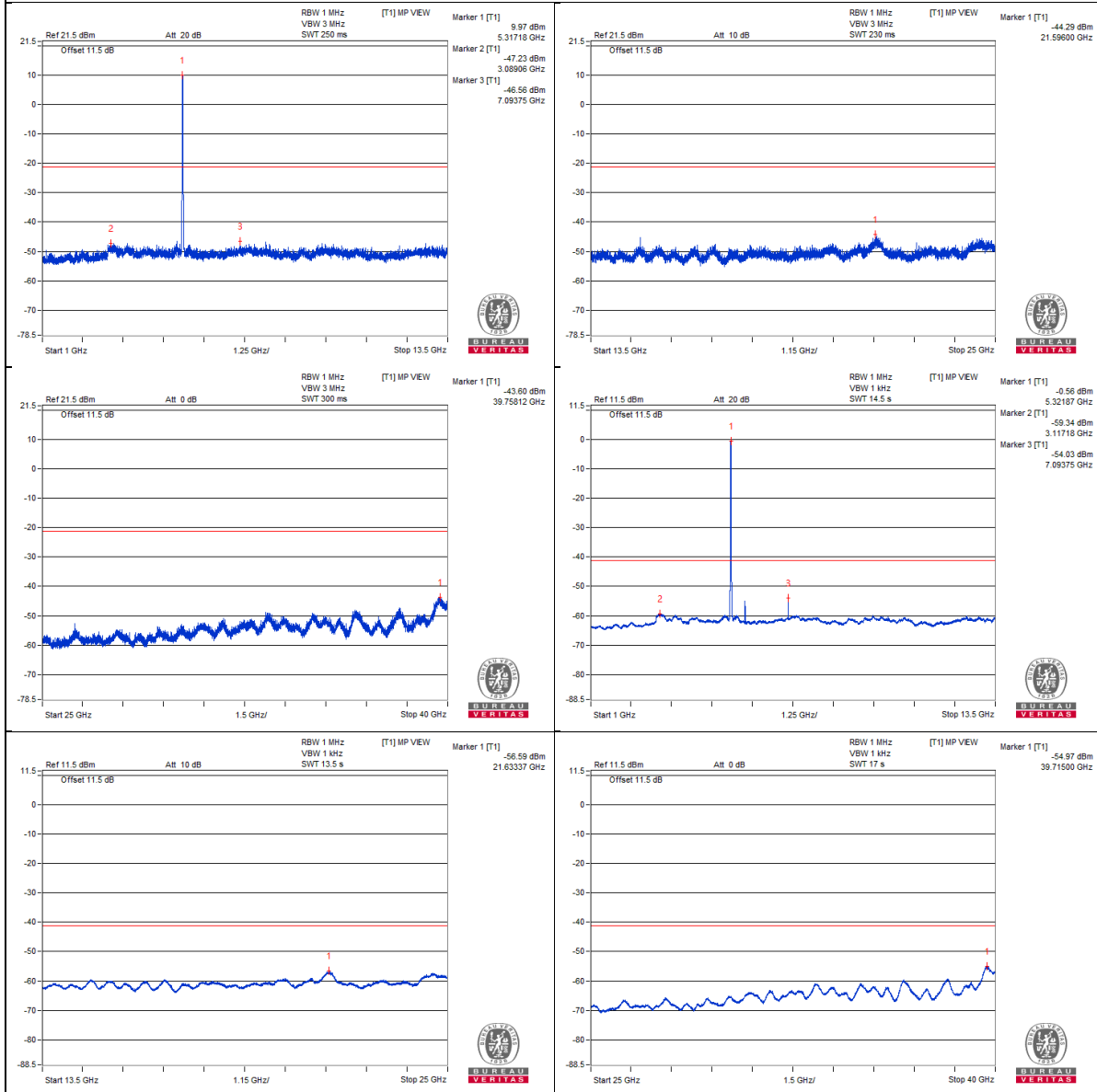
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5351.32 PK	76.16	74	* 2.16	-27.77	-28.67	6.09	-19.1
2	5350 AV	56.61	54	* 2.61	-47.28	-48.27	6.09	-38.65

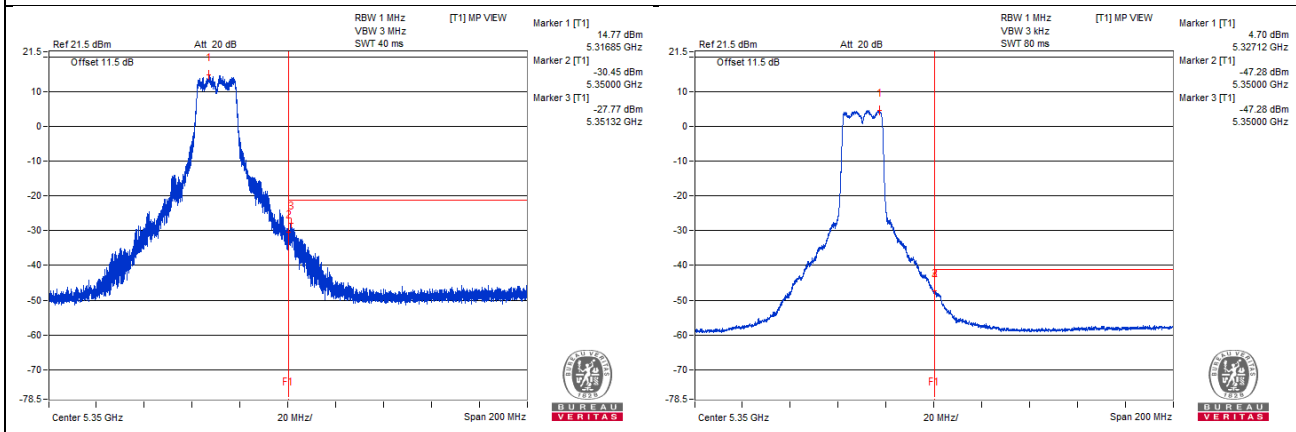
Note :

Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

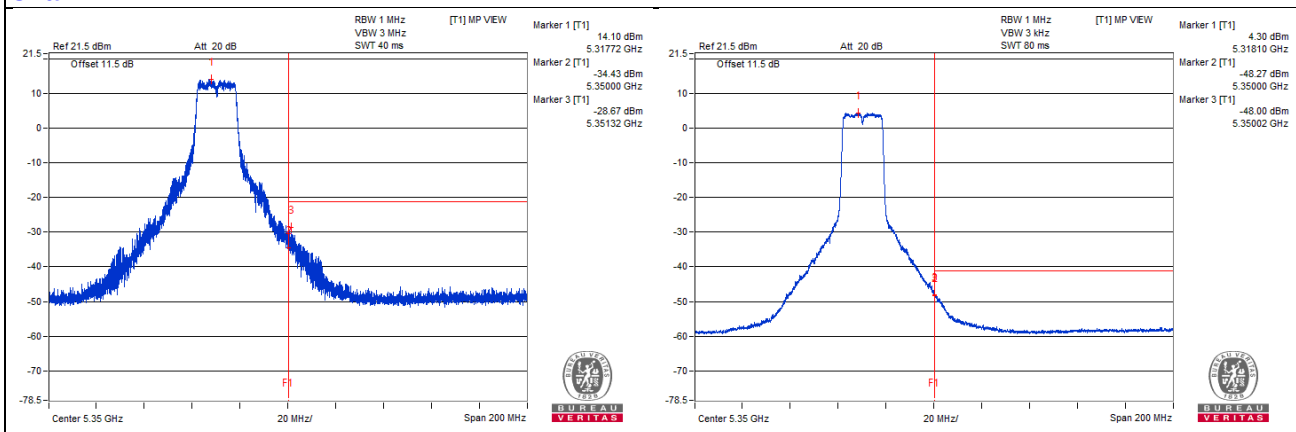
d = measurement distance in 3 meters.

* The unwanted emission was verified and the test result was passed by radiated measurement.
(Please refer APPENDIX B)

Chain 0



Chain 1



802.11a - Channel 100

Conducted spurious emission table

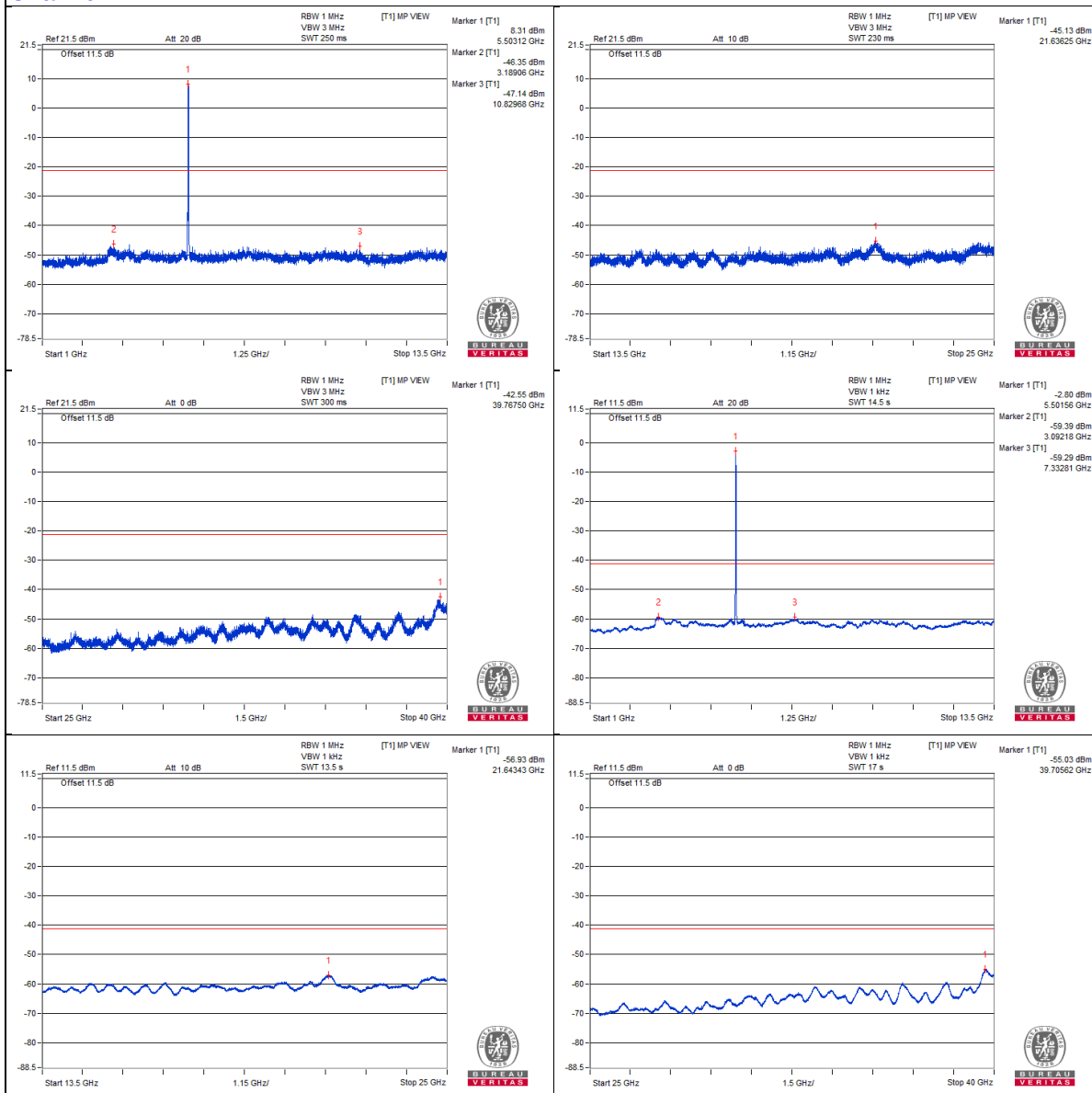
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3665.62 PK	57.99	74	-16.01	-46.63	-50.16	7.77	-37.27
2	3650 AV	45.43	54	-8.57	-60.59	-60.64	7.77	-49.83
3	7332.81 PK	58.39	74	-15.61	-47.27	-48.07	7.77	-36.87
4	7332.81 AV	47.87	54	-6.13	-59.29	-57.28	7.77	-47.39
5	10995.31 PK	55.25	74	-18.75	-51.18	-50.43	7.77	-40.01
6	10984.37 AV	43.63	54	-10.37	-62.37	-62.46	7.77	-51.63
7	16481.37 PK	56.48	68.2	-11.72	-49.58	-49.54	7.77	-38.78

Note :

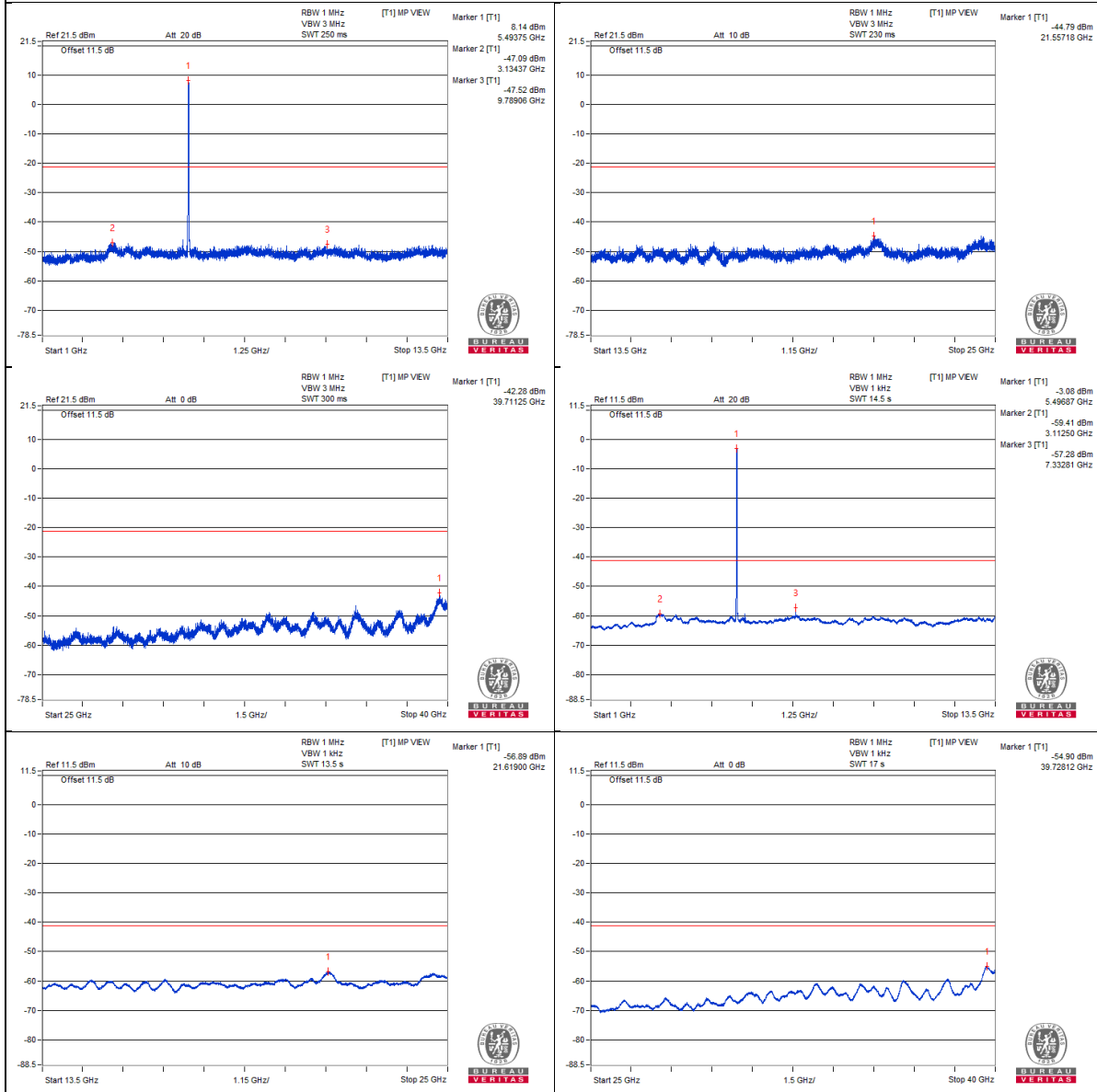
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5457.21 PK	66.05	74	-7.95	-38.39	-42.54	7.77	-29.21
2	5458.81 AV	49.55	54	-4.45	-56.47	-56.52	7.77	-45.71
3	5469.96 PK	74.66	68.2	* 6.46	-31.83	-30.98	7.77	-20.6

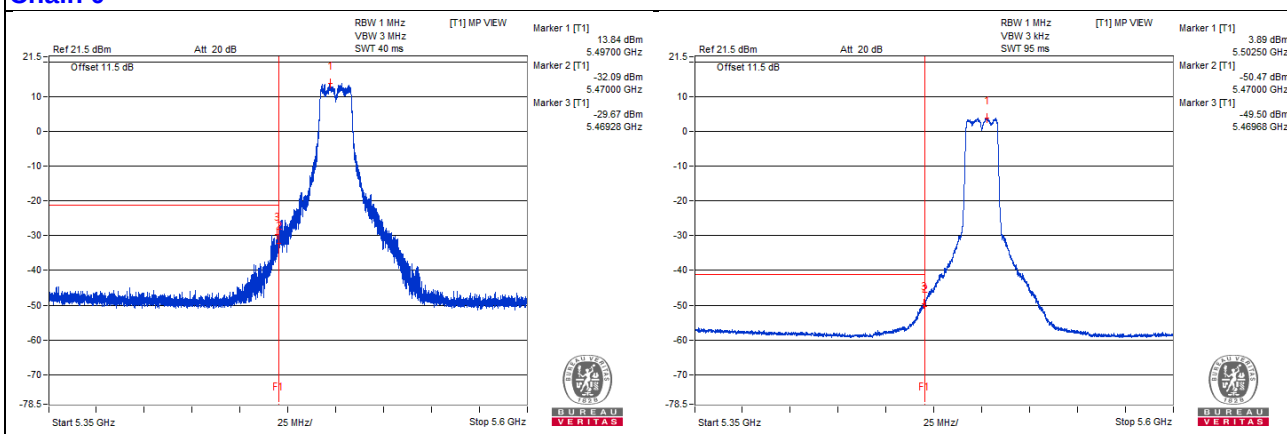
Note :

Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

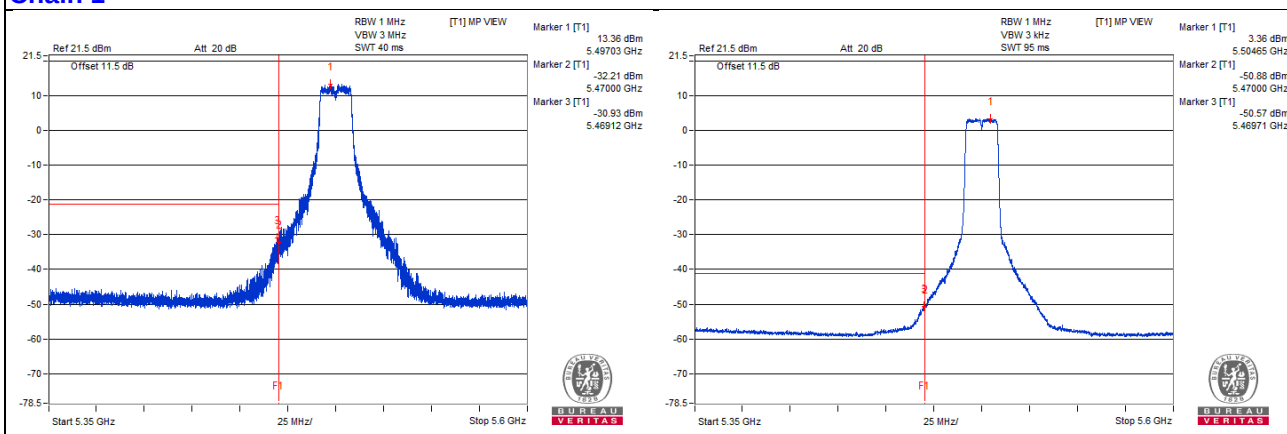
d = measurement distance in 3 meters.

* The unwanted emission was verified and the test result was passed by radiated measurement.
(Please refer APPENDIX B)

Chain 0



Chain 1



802.11a - Channel 116

Conducted spurious emission table

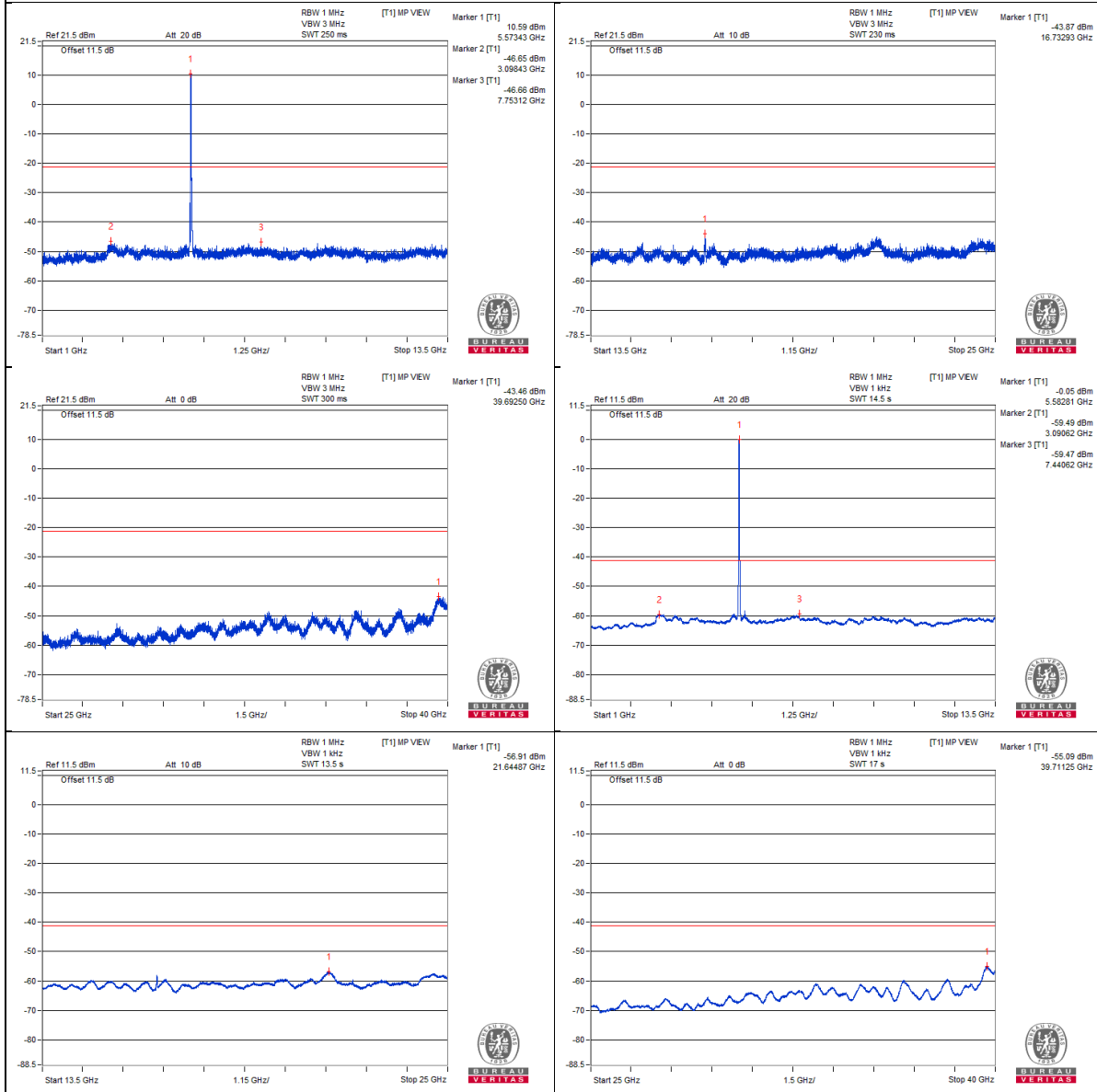
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3734.37 PK	57.54	74	-16.46	-49.28	-47.84	7.77	-37.72
2	3732.81 AV	45.03	54	-8.97	-60.95	-61.07	7.77	-50.23
3	7426.56 PK	57.12	74	-16.88	-49.6	-48.34	7.77	-38.14
4	7440.62 AV	47.5	54	-6.5	-59.47	-57.78	7.77	-47.76
5	11175 PK	55.59	74	-18.41	-51.81	-49.42	7.77	-39.67
6	11179.68 AV	43.86	54	-10.14	-62.34	-62.03	7.77	-51.4
7	16734.37 PK	65.37	68.2	-2.83	-45.09	-38.53	7.77	-29.89

Note :

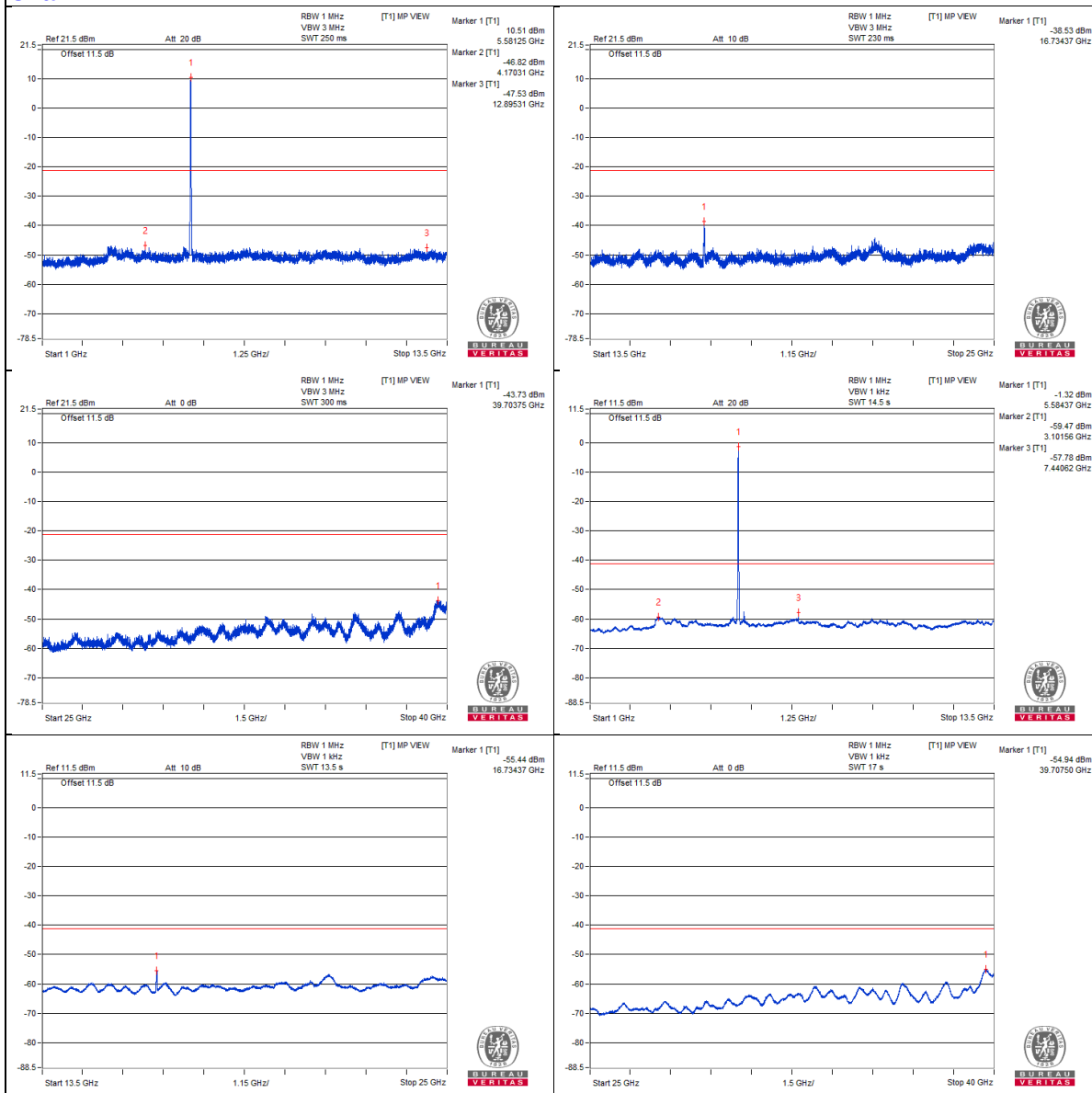
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

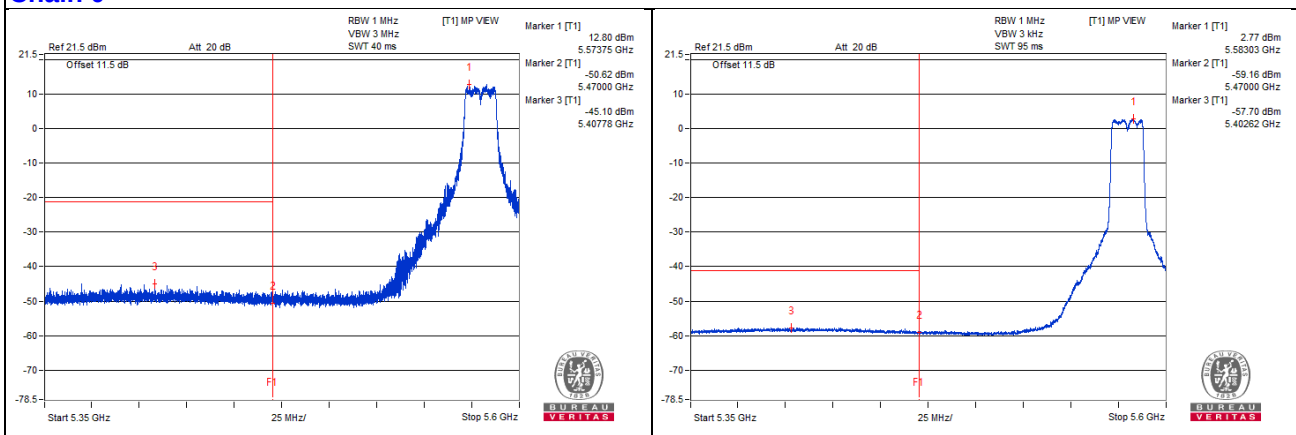
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5389.81 PK	59.68	74	-14.32	-45.27	-47.83	7.77	-35.58
2	5425.28 AV	48.18	54	-5.82	-57.97	-57.75	7.77	-47.08
3	5464.78 PK	58.23	68.2	-9.97	-49.62	-46.54	7.77	-37.03

Note :

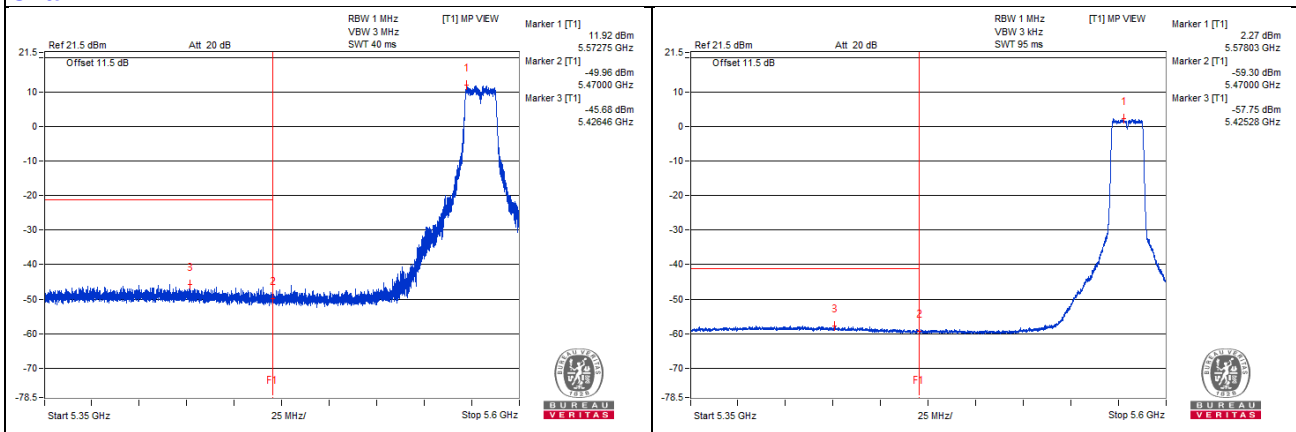
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 140

Conducted spurious emission table

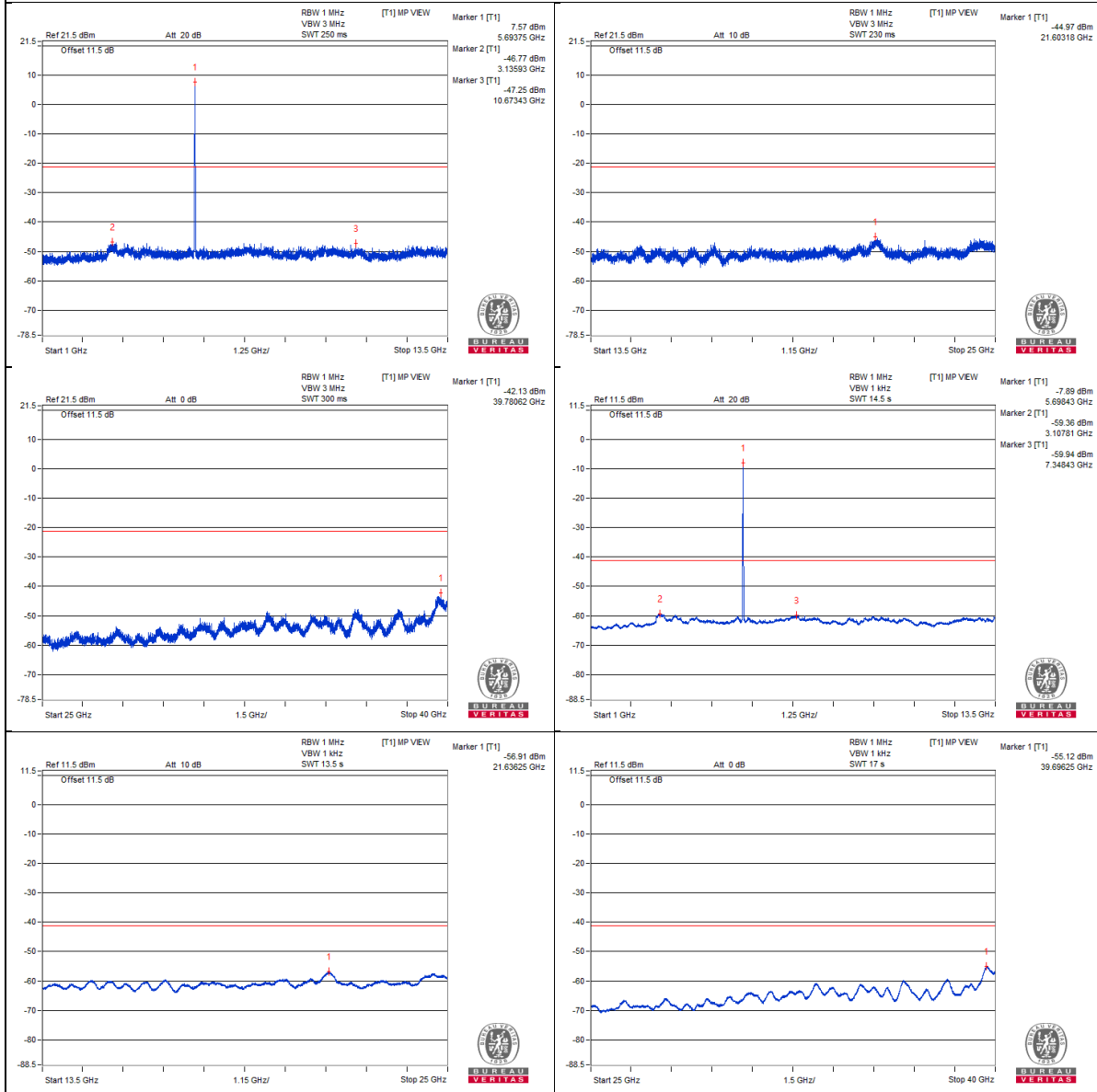
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3800 PK	56.65	74	-17.35	-48.41	-50.66	7.77	-38.61
2	3789.06 AV	44.68	54	-9.32	-61.33	-61.4	7.77	-50.58
3	7600 PK	56.51	74	-17.49	-49.5	-49.56	7.77	-38.75
4	7600 AV	46.28	54	-7.72	-60.01	-59.52	7.77	-48.98
5	11396.87 PK	55.69	74	-18.31	-50.34	-50.37	7.77	-39.57
6	11381.25 AV	43.66	54	-10.34	-62.25	-62.52	7.77	-51.6
7	17103.81 PK	56.1	68.2	-12.1	-50.34	-49.57	7.77	-39.16

Note :

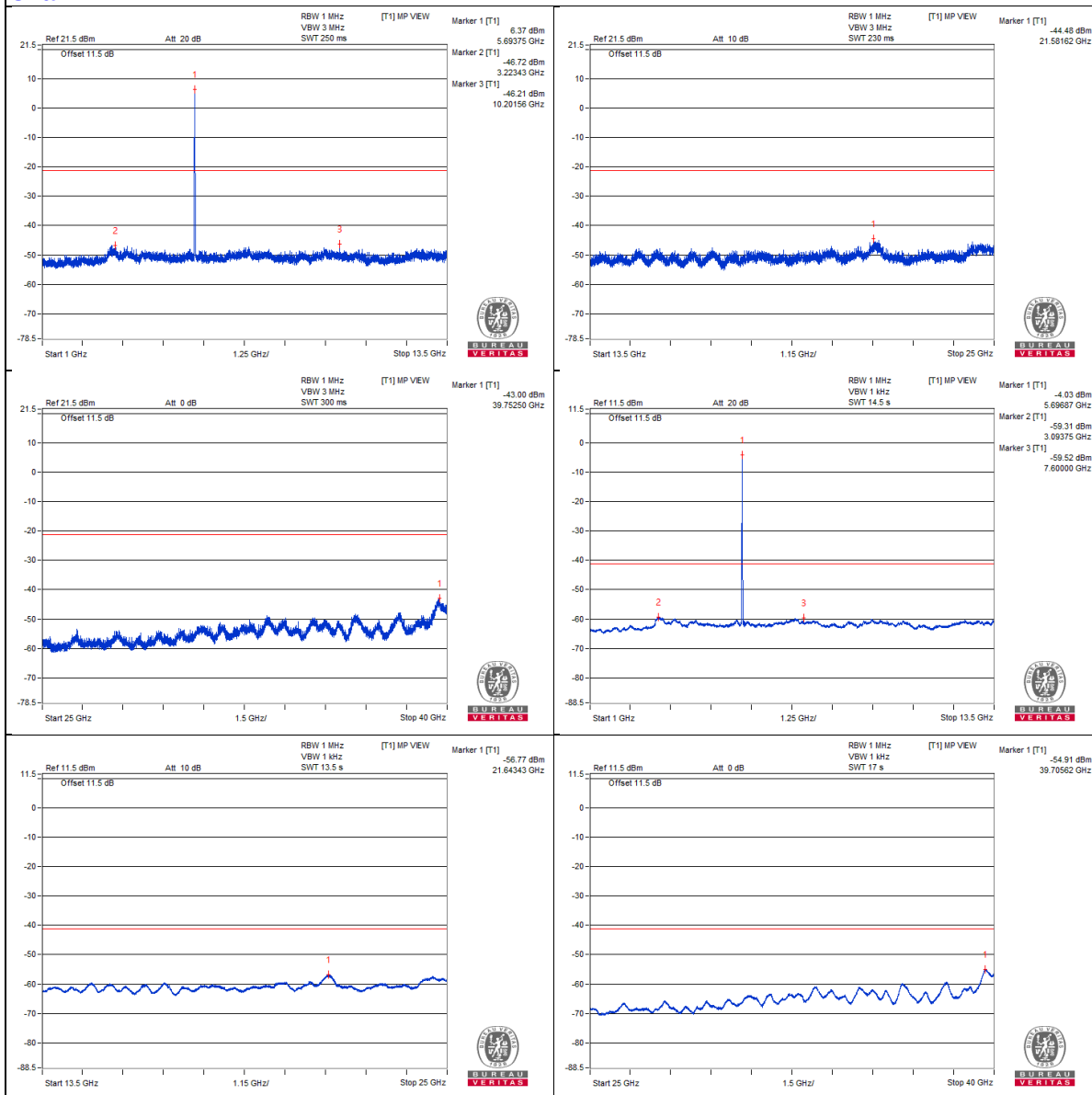
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5726.27 PK	78.43	68.2	* 10.23	-25.76	-30.91	7.77	-16.83

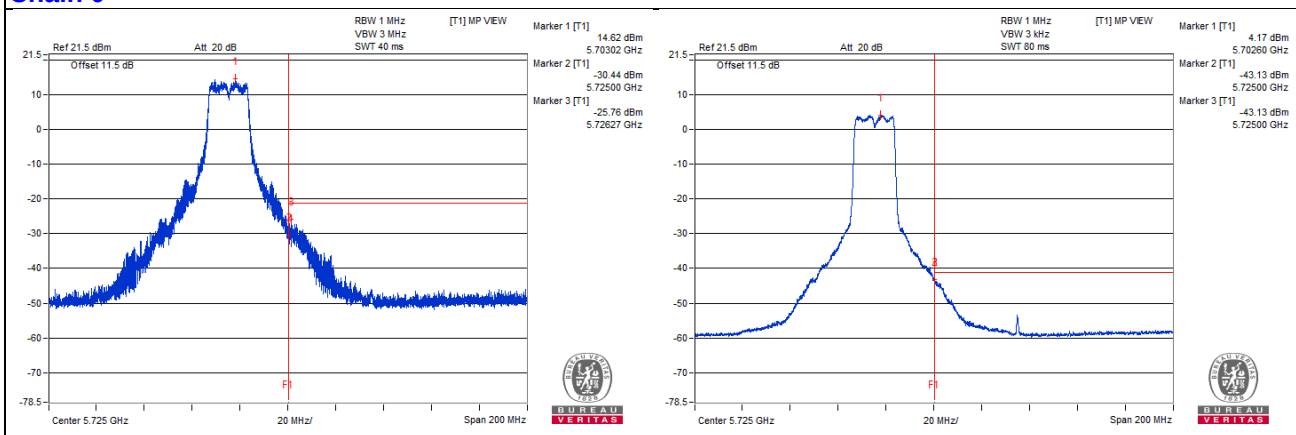
Note :

Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

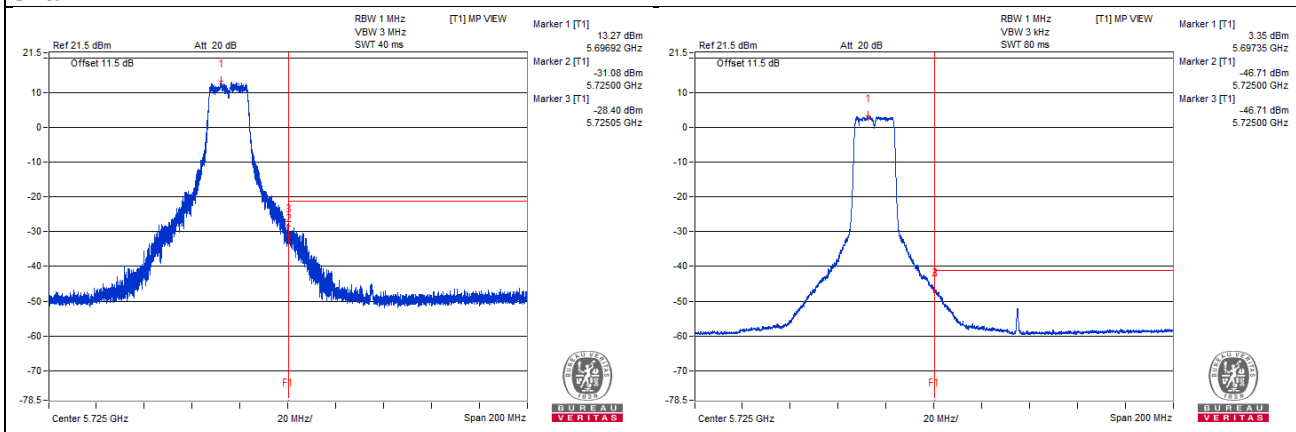
d = measurement distance in 3 meters.

* The unwanted emission was verified and the test result was passed by radiated measurement.
(Please refer APPENDIX B)

Chain 0



Chain 1



802.11a - Channel 144

Conducted spurious emission table

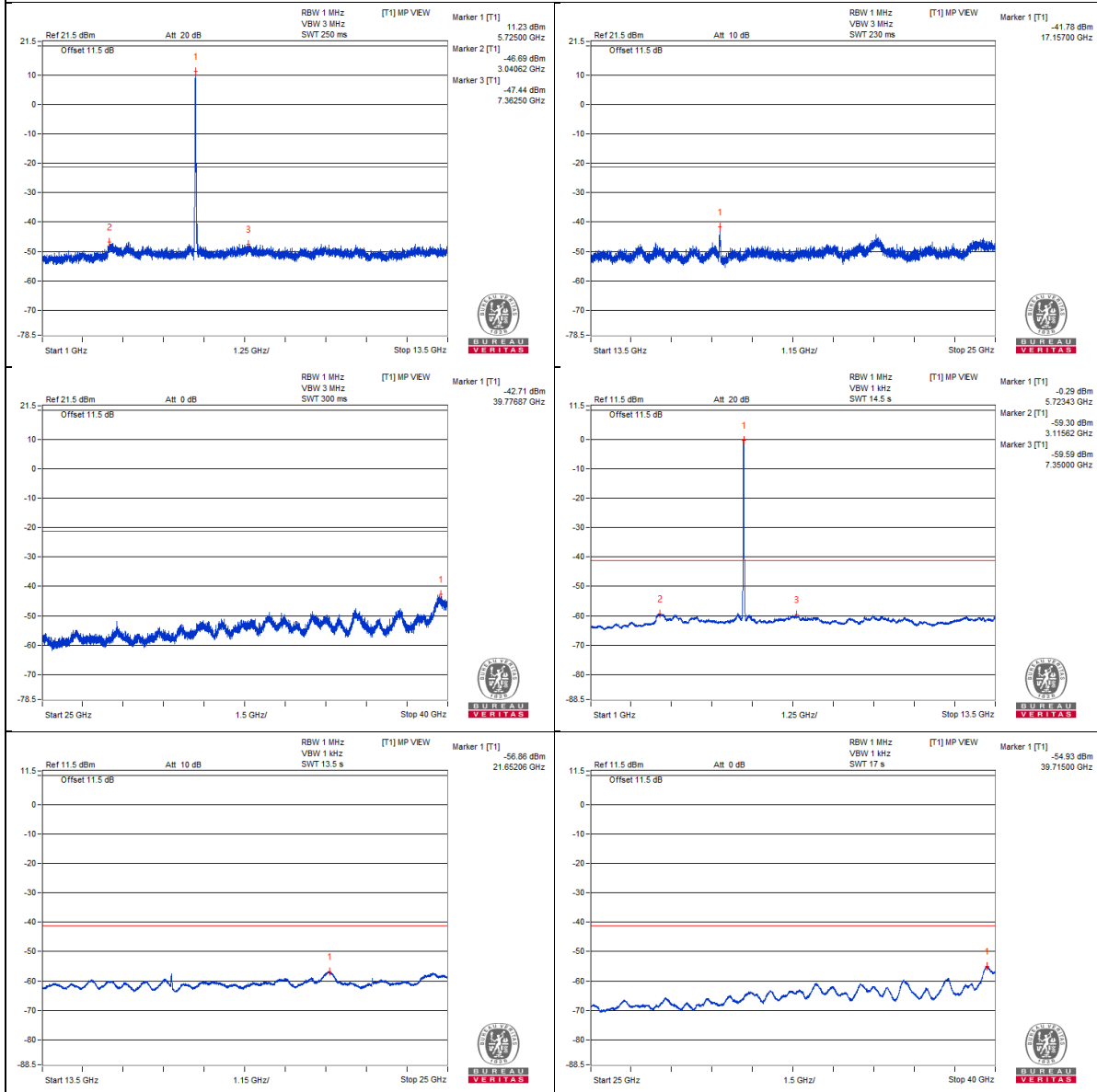
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3801.56 PK	57.39	74	-16.61	-48.52	-48.78	7.77	-37.87
2	3795.31 AV	44.64	54	-9.36	-61.42	-61.39	7.77	-50.62
3	7610.93 PK	57.48	74	-16.52	-47.92	-49.32	7.77	-37.78
4	7626.56 AV	45.82	54	-8.18	-60.4	-60.04	7.77	-49.44
5	11442.18 PK	55.49	74	-18.51	-49.39	-52.13	7.77	-39.77
6	11442.18 AV	43.46	54	-10.54	-62.65	-62.52	7.77	-51.8
7	17157 PK	64.2	68.2	-4	-41.78	-41.91	7.77	-31.06

Note :

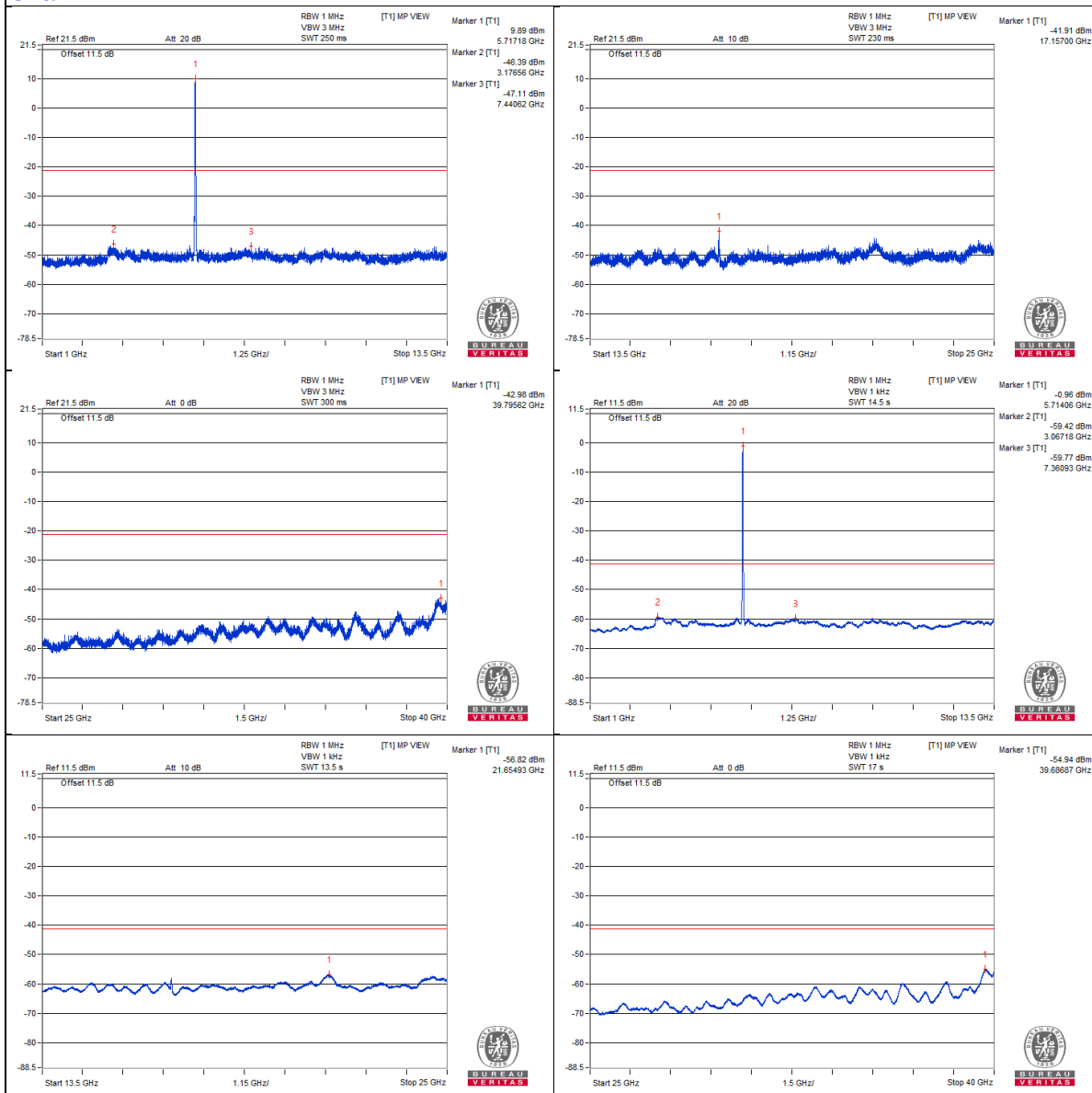
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

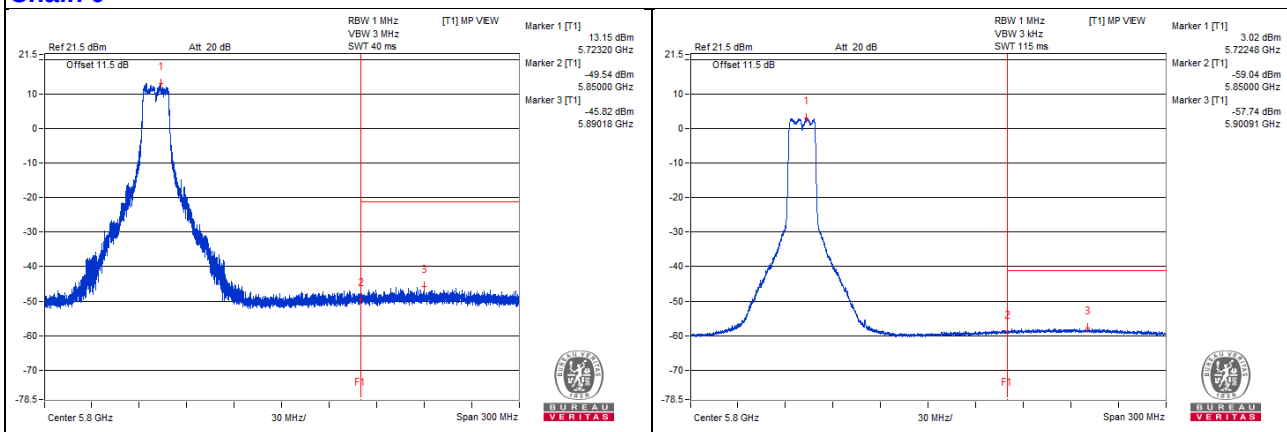
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5890.18 PK	58.84	68.2	-9.36	-45.82	-49.23	7.77	-36.42

Note :

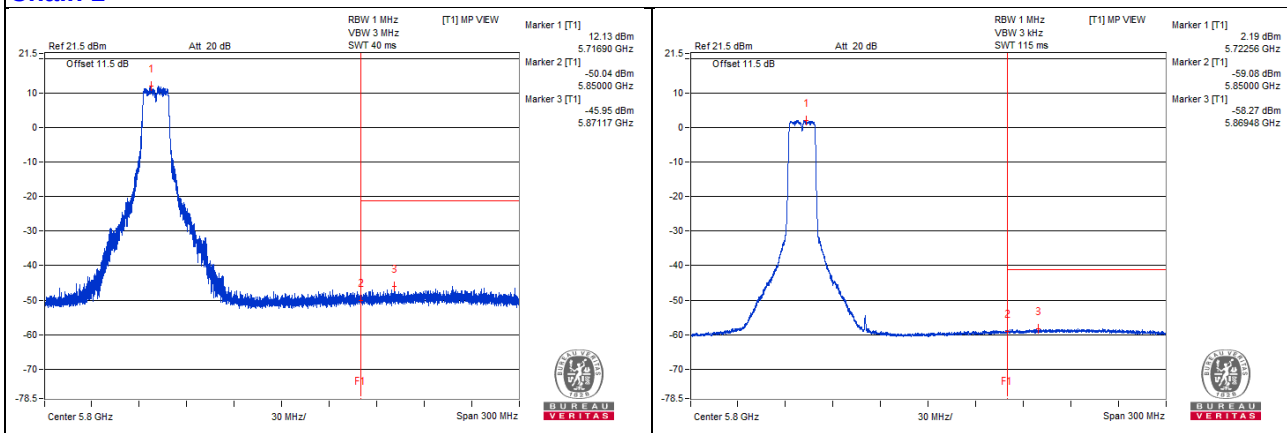
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a – Channel 149

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3812.5 PK	55.87	74	-18.13	-50.45	-49.91	7.77	-39.39
2	3814.06 AV	44.36	54	-9.64	-61.56	-61.8	7.77	-50.9
3	7664.06 PK	56.45	74	-17.55	-48.78	-50.59	7.77	-38.81
4	7660.93 AV	45.08	54	-8.92	-61.14	-60.78	7.77	-50.18
5	11485.93 PK	55.33	74	-18.67	-51.2	-50.27	7.77	-39.93
6	11485.93 AV	43.62	54	-10.38	-62.24	-62.6	7.77	-51.64
7	17228.87 PK	68.07	68.2	* -0.13	-36.79	-39.61	7.77	-27.19

Note :

Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

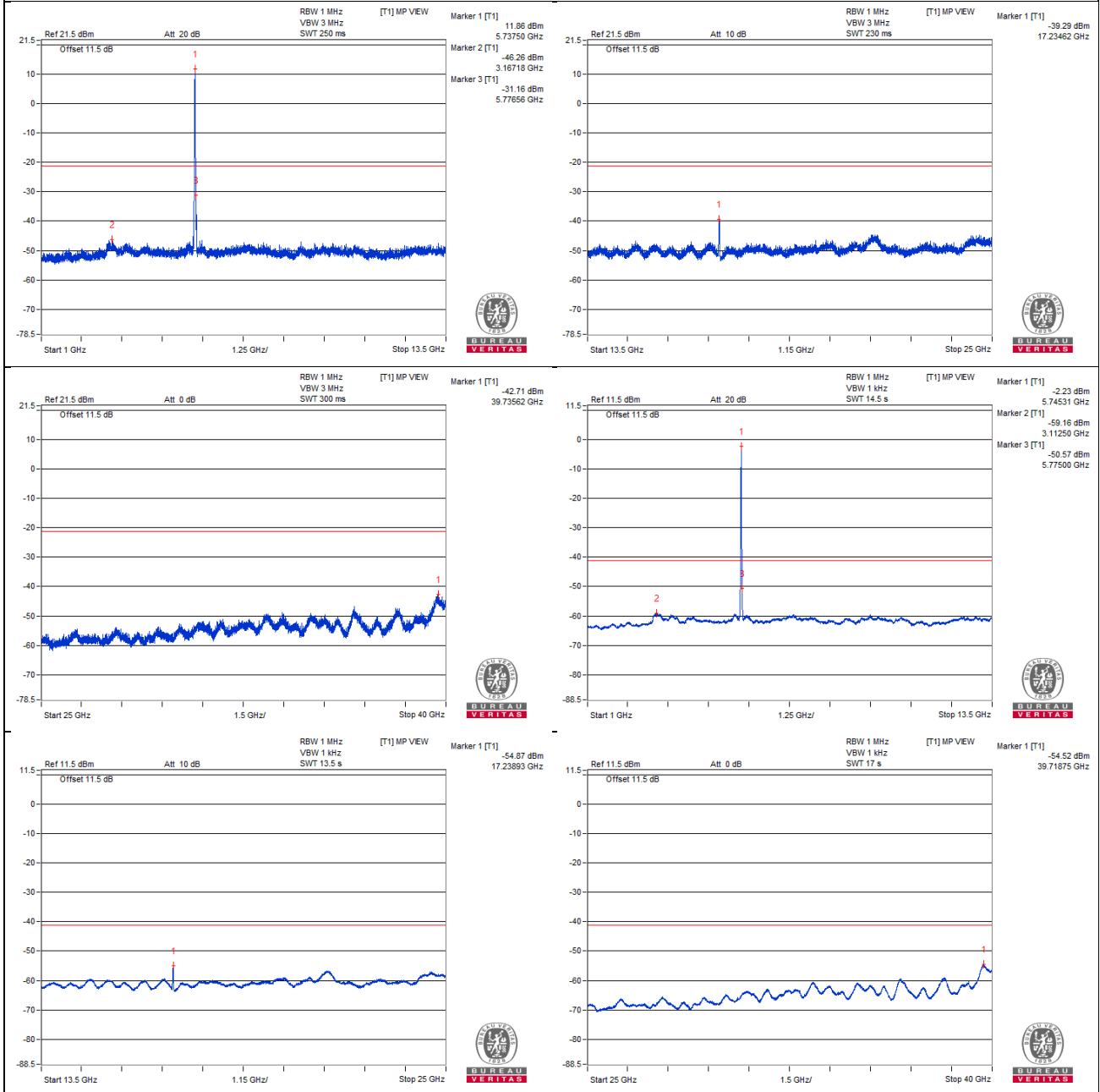
* The unwanted emission was verified and the test result was passed by radiated measurement.

(Please refer APPENDIX B)

Chain 0

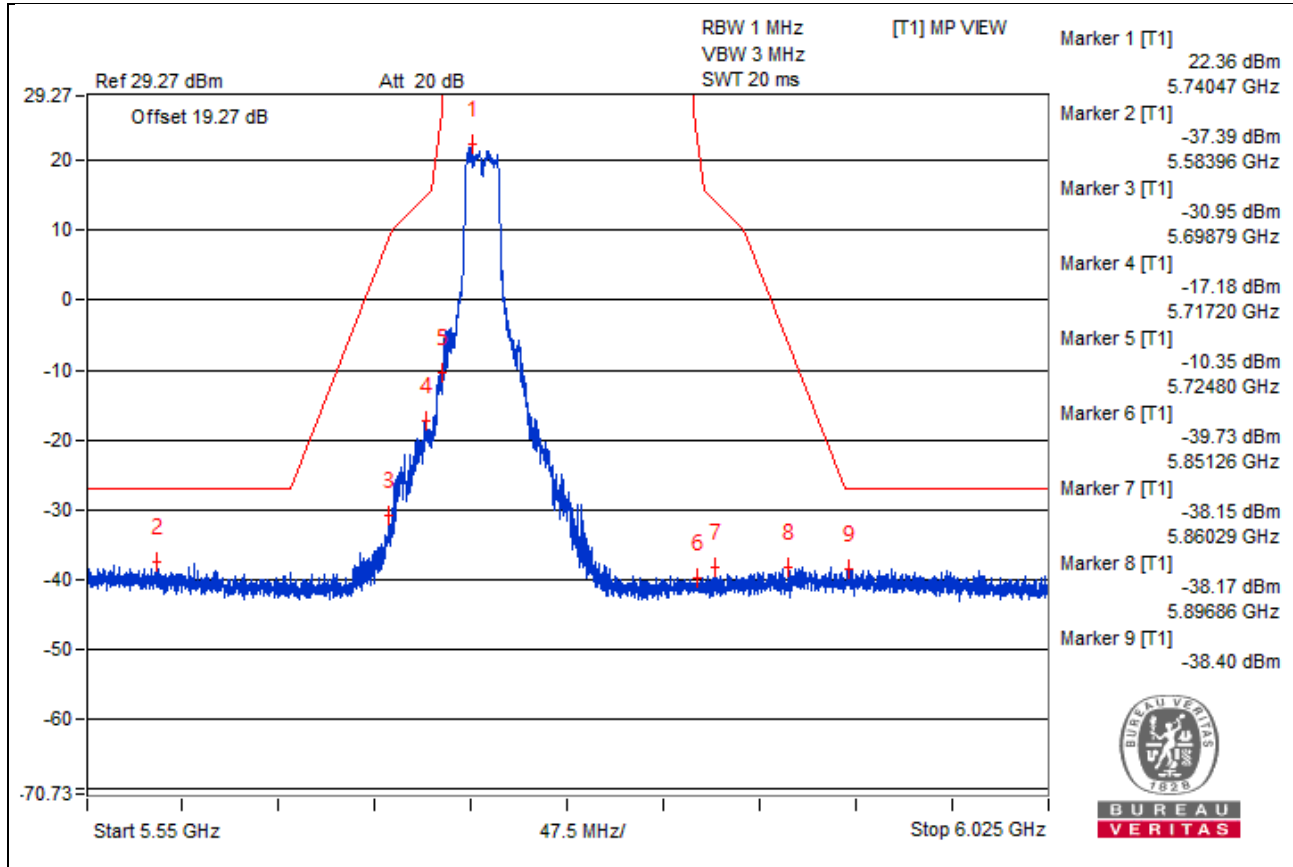


Chain 1

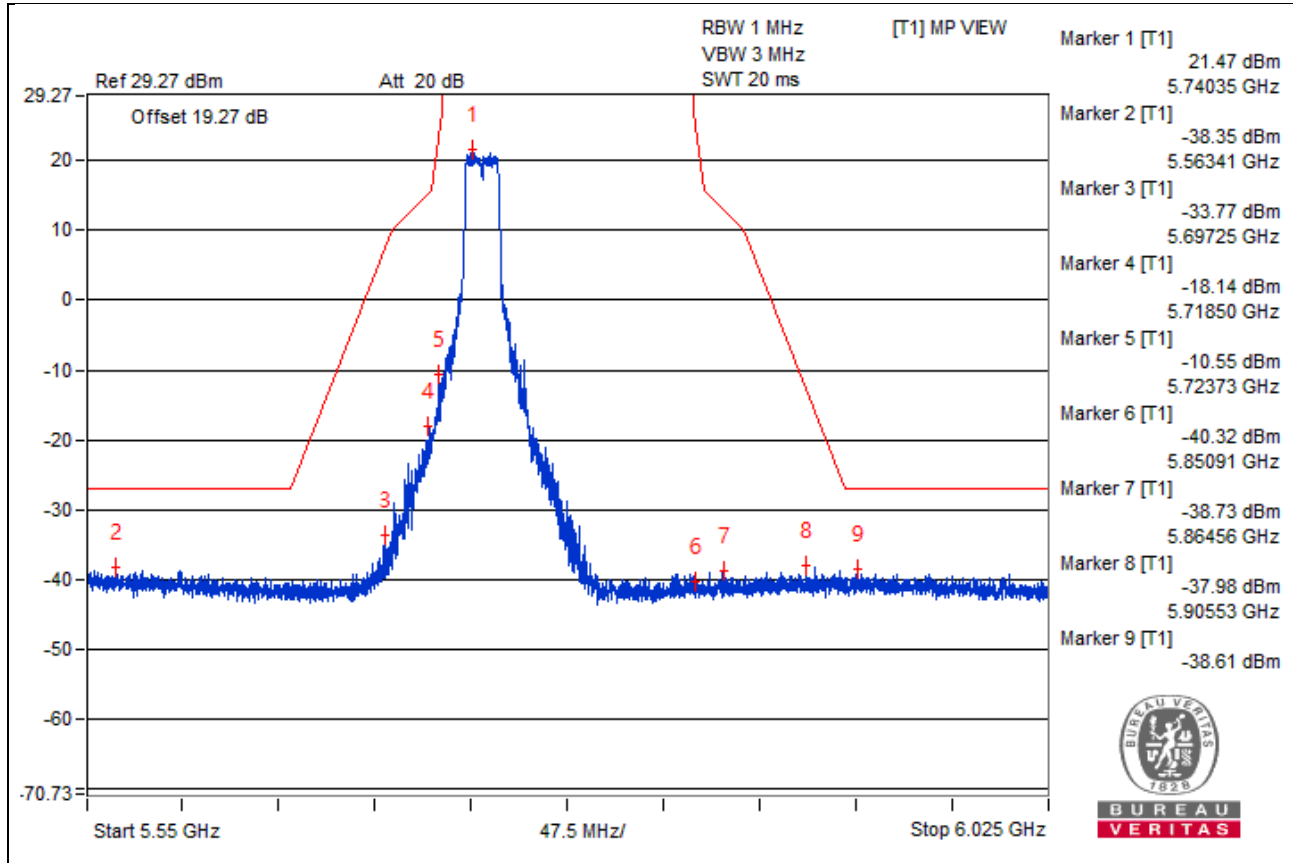


Bandedge table

Chain 0



Chain 1



802.11a – Channel 157

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3846.87 PK	56.42	74	-17.58	-49.86	-49.4	7.77	-38.84
2	3862.5 AV	35.38	54	-18.62	-70.55	-70.77	7.77	-59.88
3	7718.75 PK	57.61	74	-16.39	-48.01	-48.89	7.77	-37.65
4	7712.5 AV	40.01	54	-13.99	-65.16	-67.11	7.77	-55.25
5	11571.87 PK	55.55	74	-18.45	-51.3	-49.81	7.77	-39.71
6	11571.87 AV	37.65	54	-16.35	-67.56	-69.41	7.77	-57.61
7	17355.37 PK	67.39	68.2	*-0.81	-37.25	-40.72	7.77	-27.87

Note :

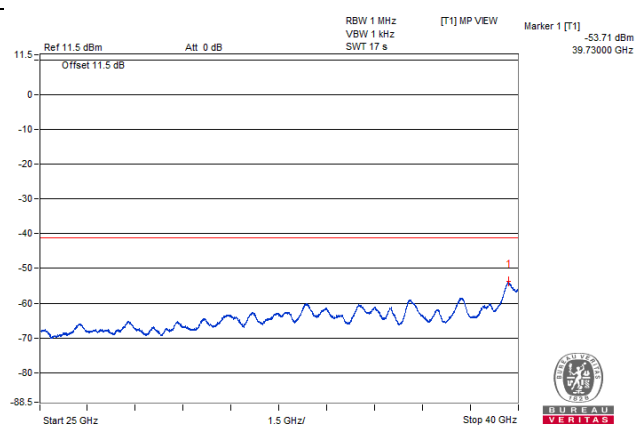
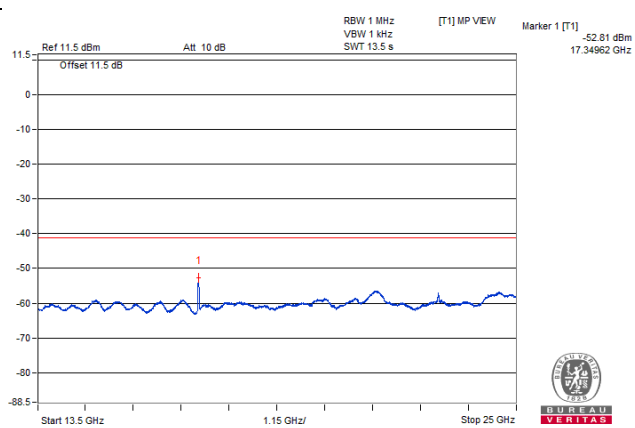
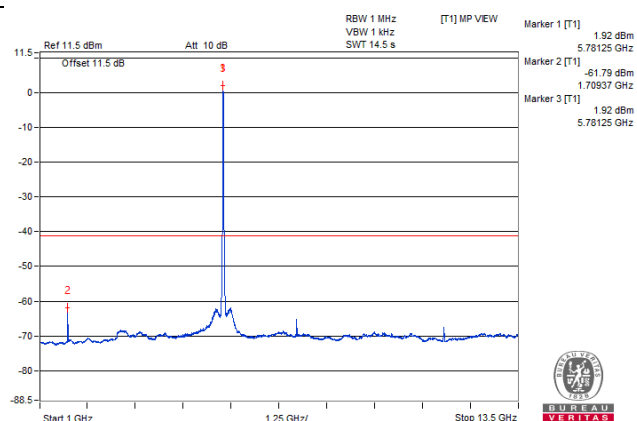
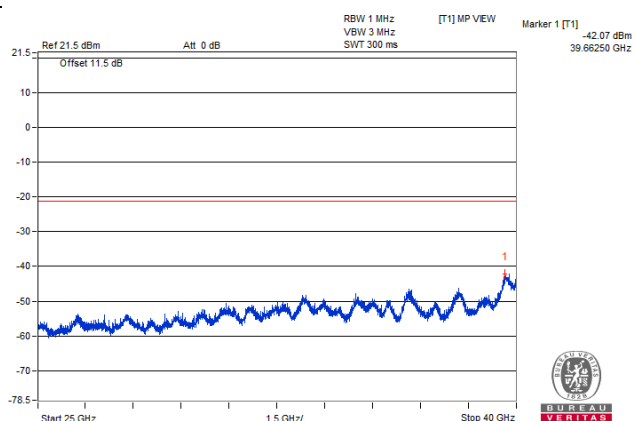
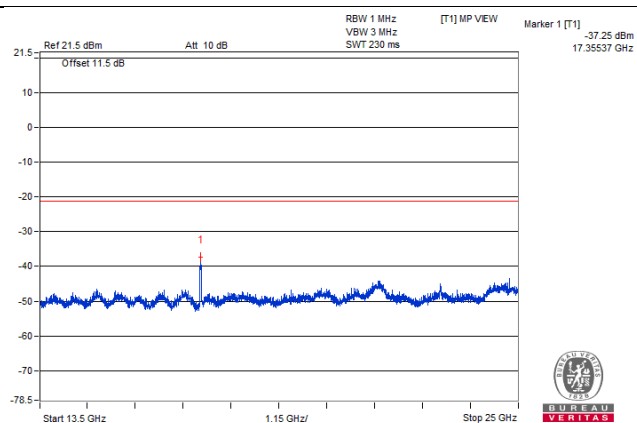
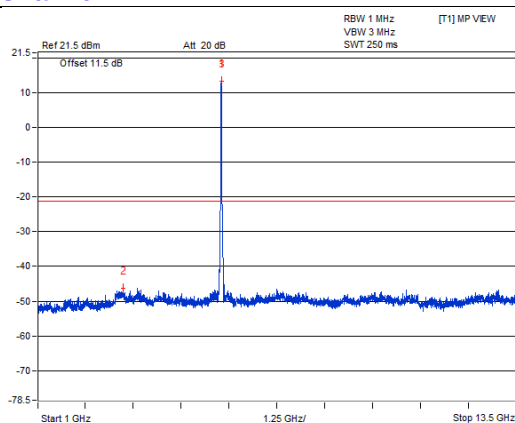
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

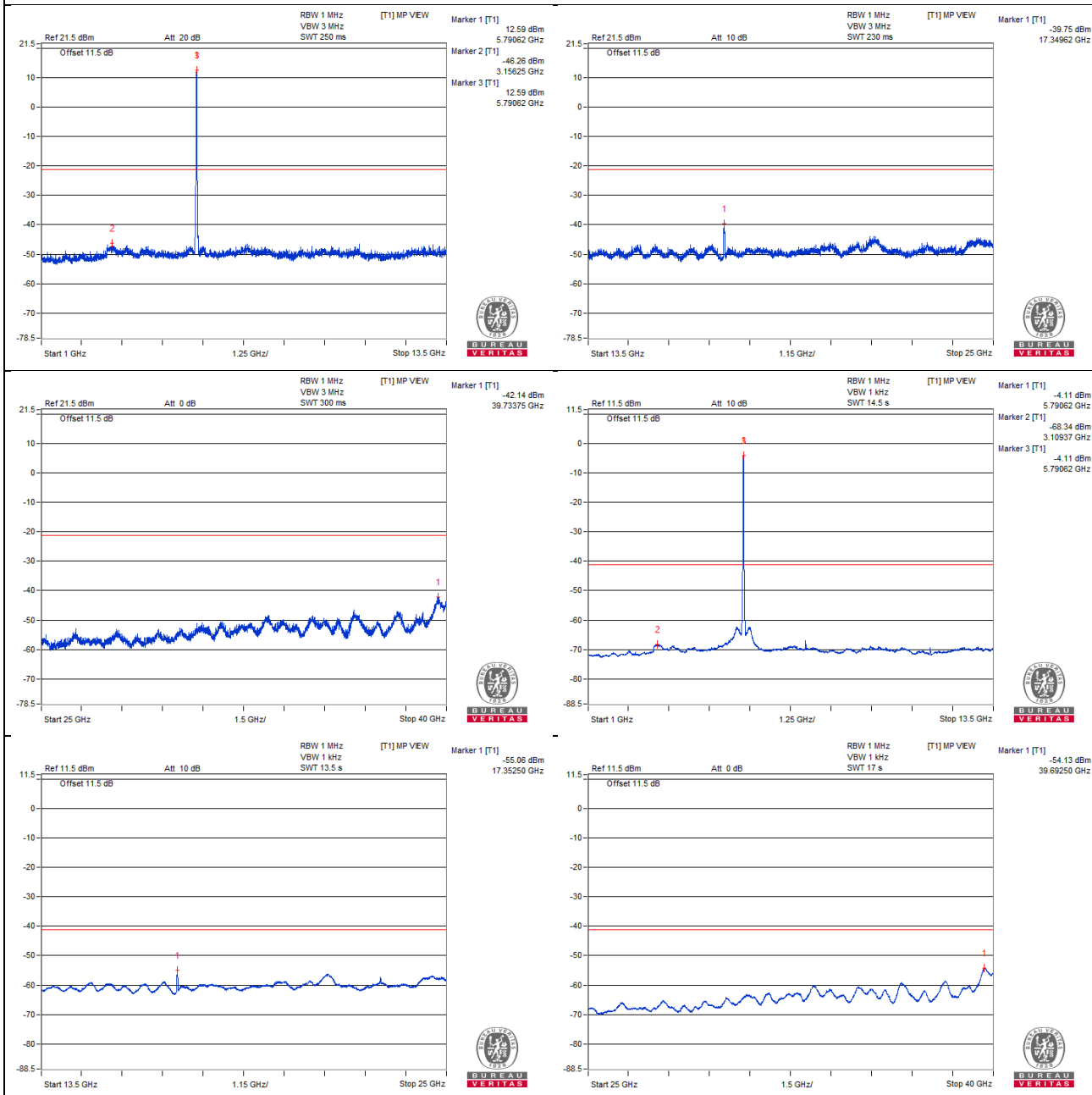
* The unwanted emission was verified and the test result was passed by radiated measurement.

(Please refer APPENDIX B)

Chain 0

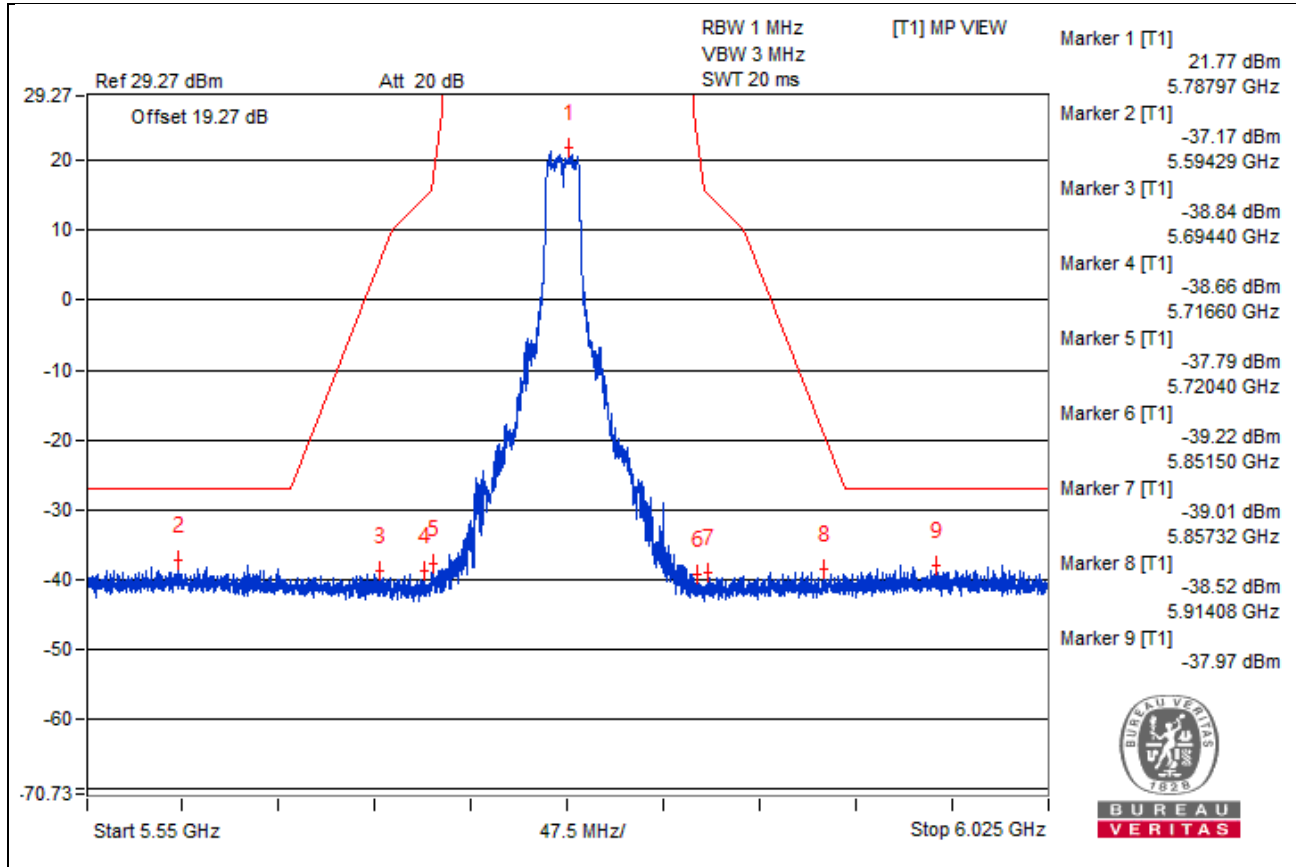


Chain 1

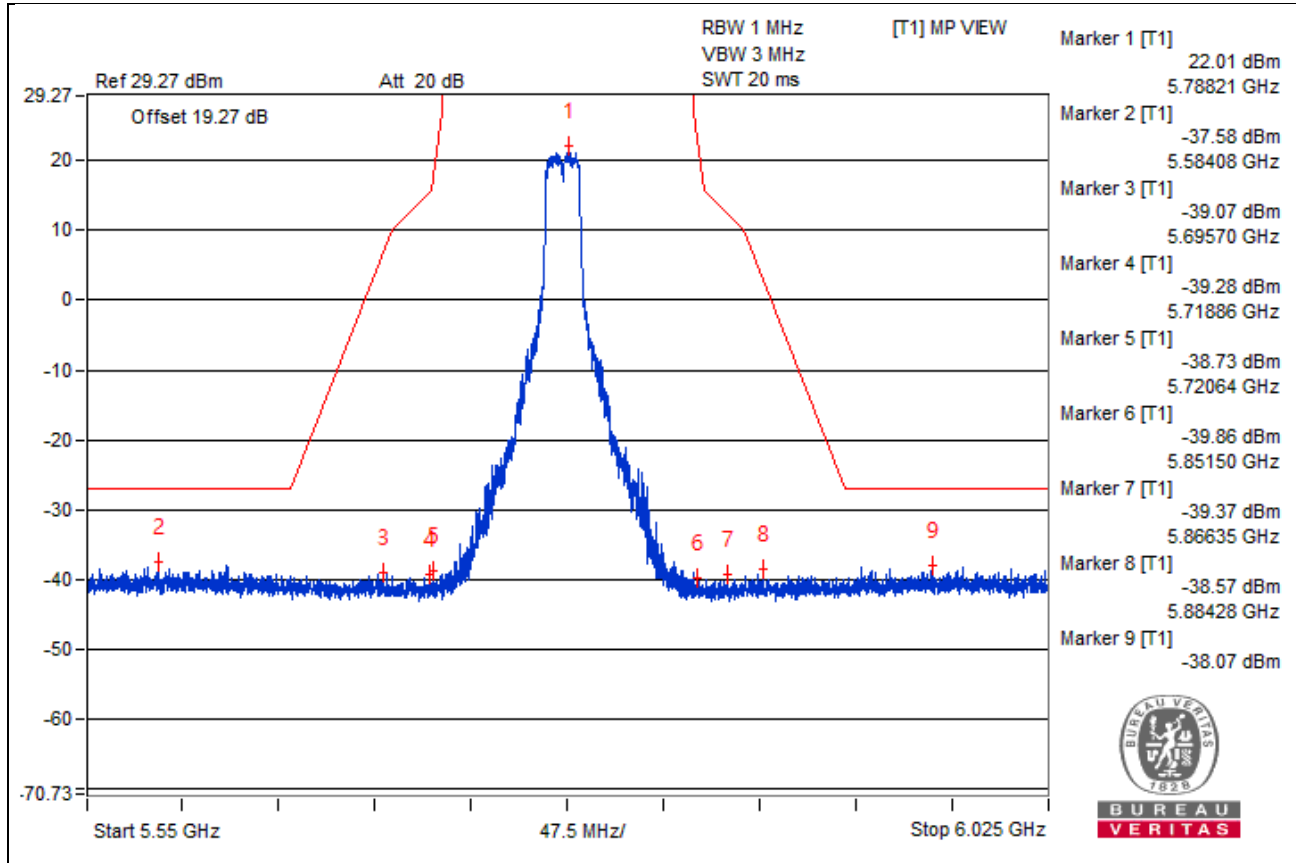


Bandedge table

Chain 0



Chain 1



802.11a – Channel 165

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3868.75 PK	56.29	74	-17.71	-48.98	-50.68	7.77	-38.97
2	3868.75 AV	35.44	54	-18.56	-70.61	-70.59	7.77	-59.82
3	7759.37 PK	57.36	68.2	-10.84	-48.79	-48.58	7.77	-37.9
4	11656.25 PK	55.61	74	-18.39	-50.45	-50.41	7.77	-39.65
5	11650 AV	37.41	54	-16.59	-68.04	-69.31	7.77	-57.85
6	17467.5 PK	67.33	68.2	*-0.87	-36.76	-42.35	7.77	-27.93

Note :

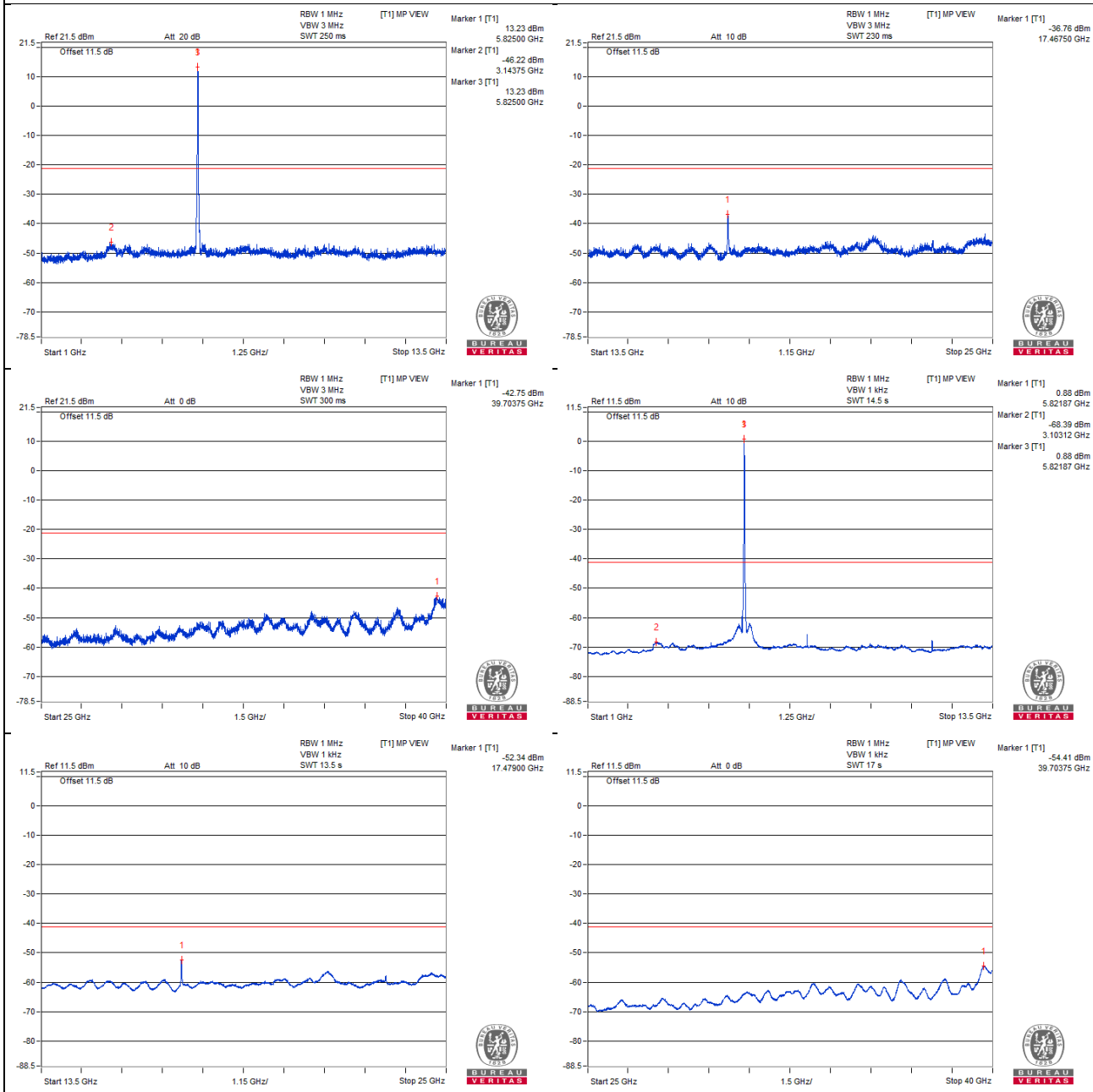
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

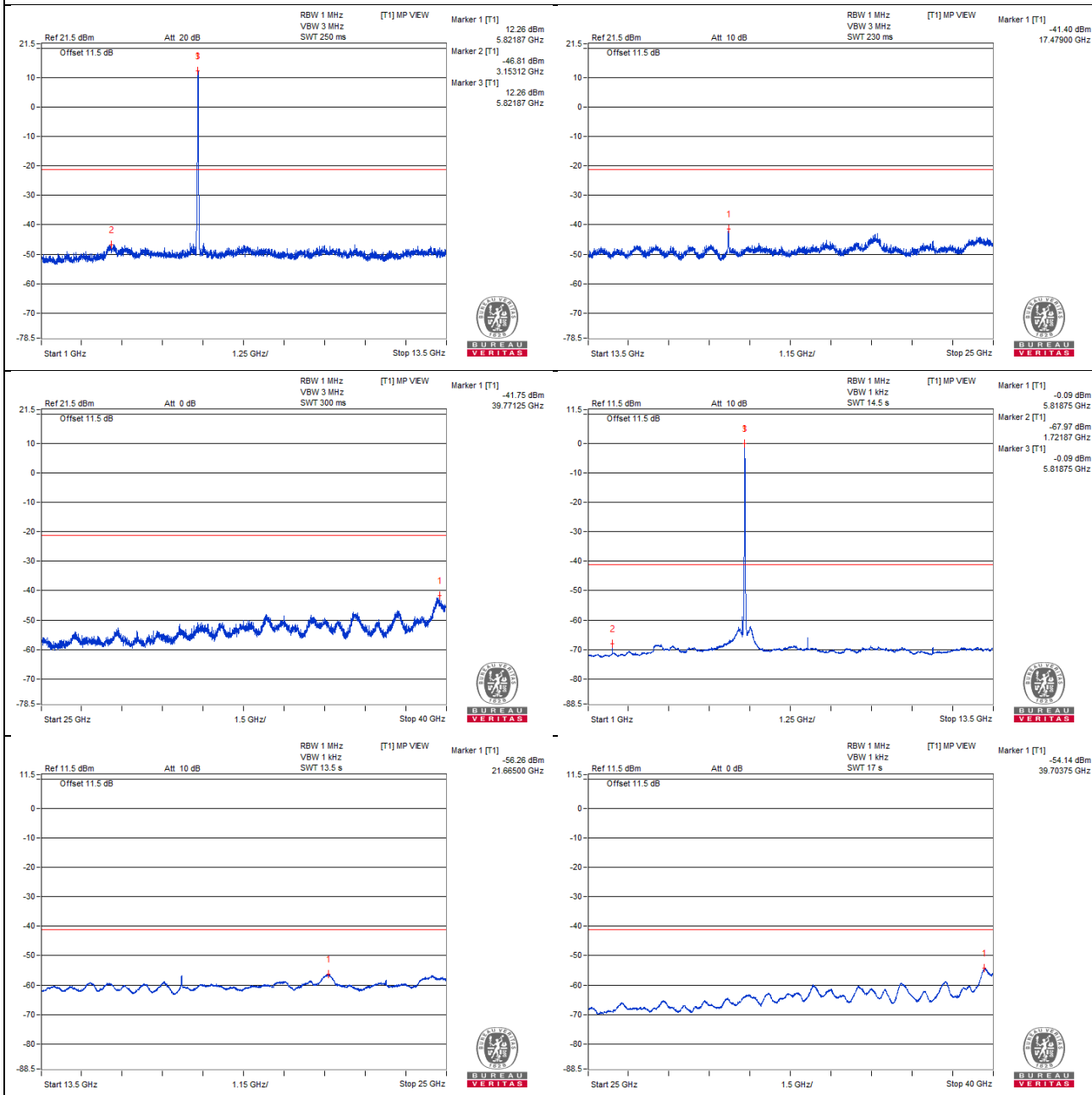
* The unwanted emission was verified and the test result was passed by radiated measurement.

(Please refer APPENDIX B)

Chain 0

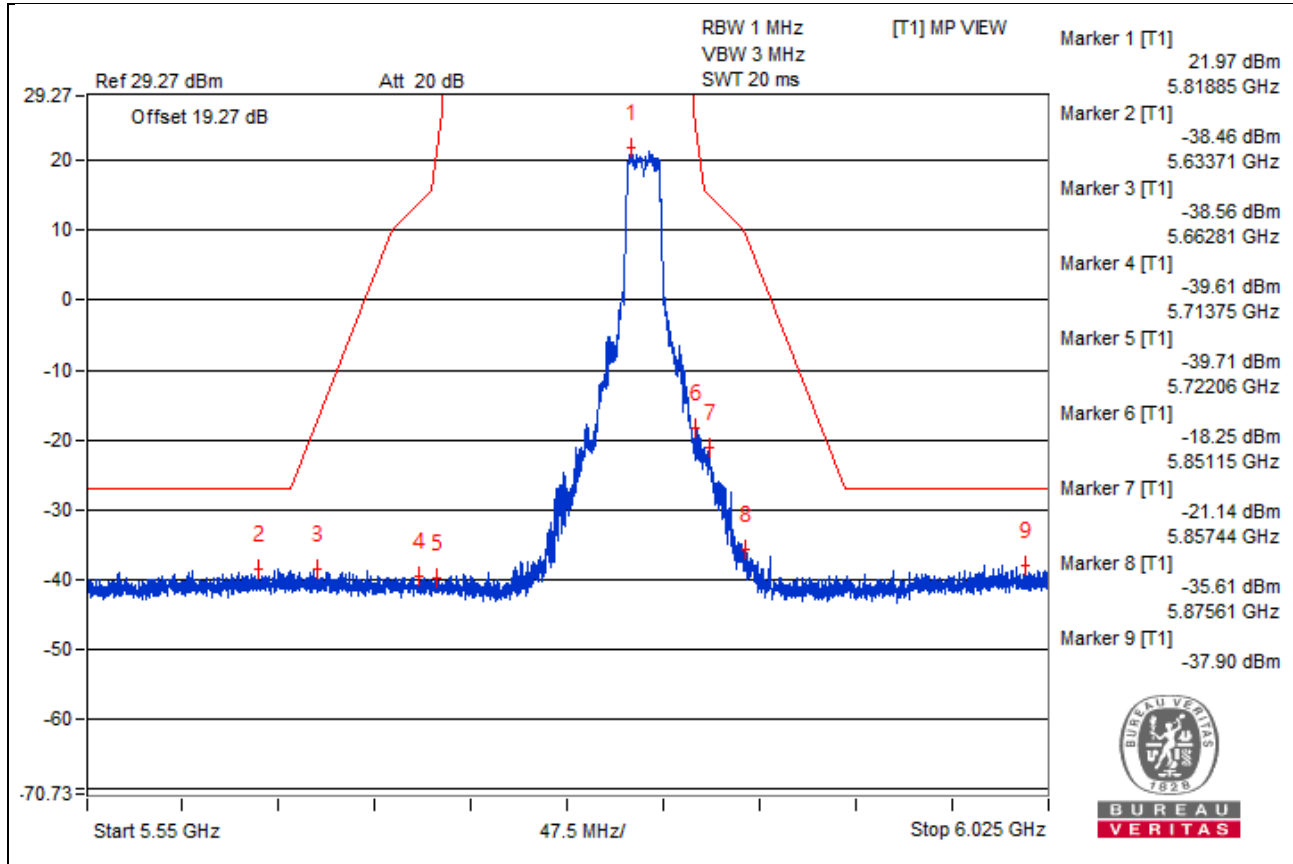


Chain 1

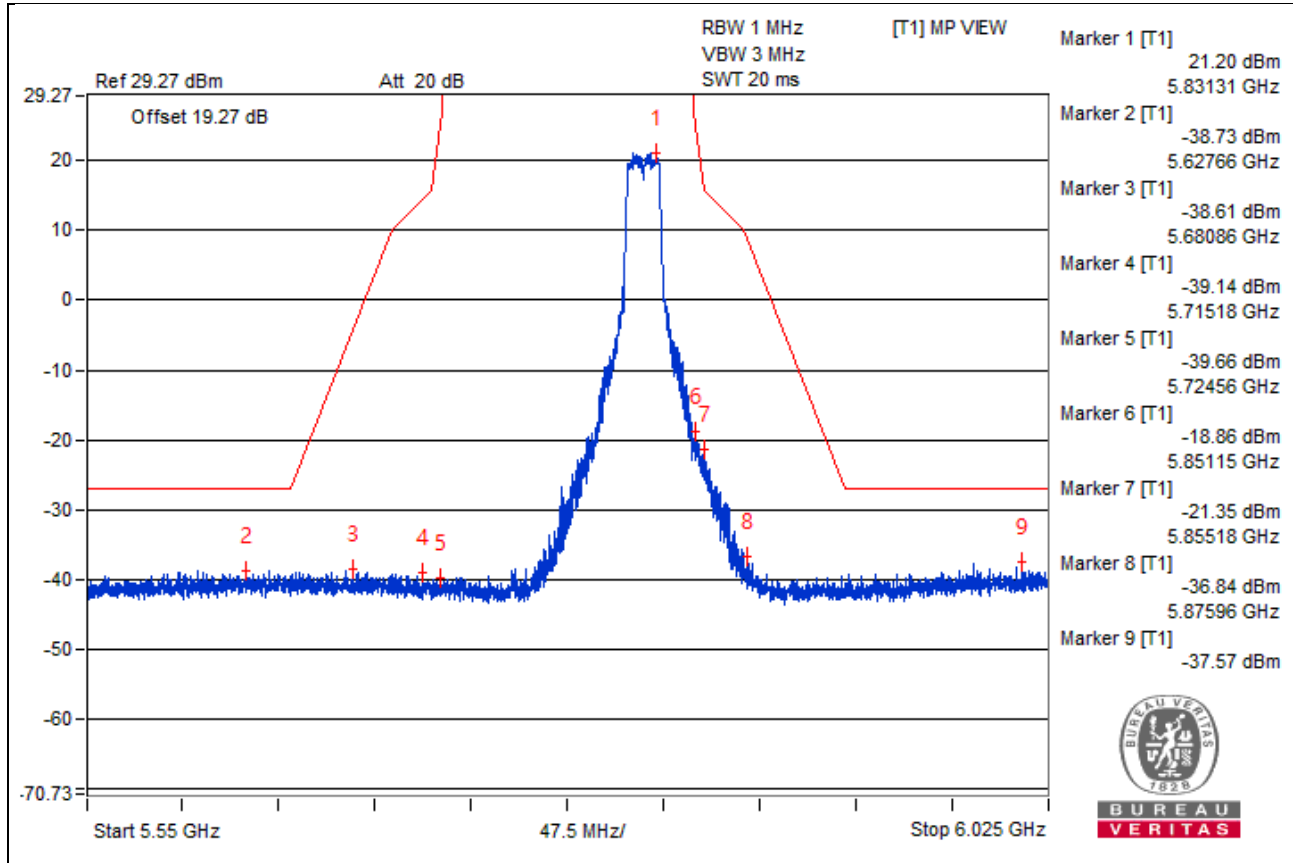


Bandedge table

Chain 0



Chain 1



802.11ac (VHT20) - Channel 36

Conducted spurious emission table

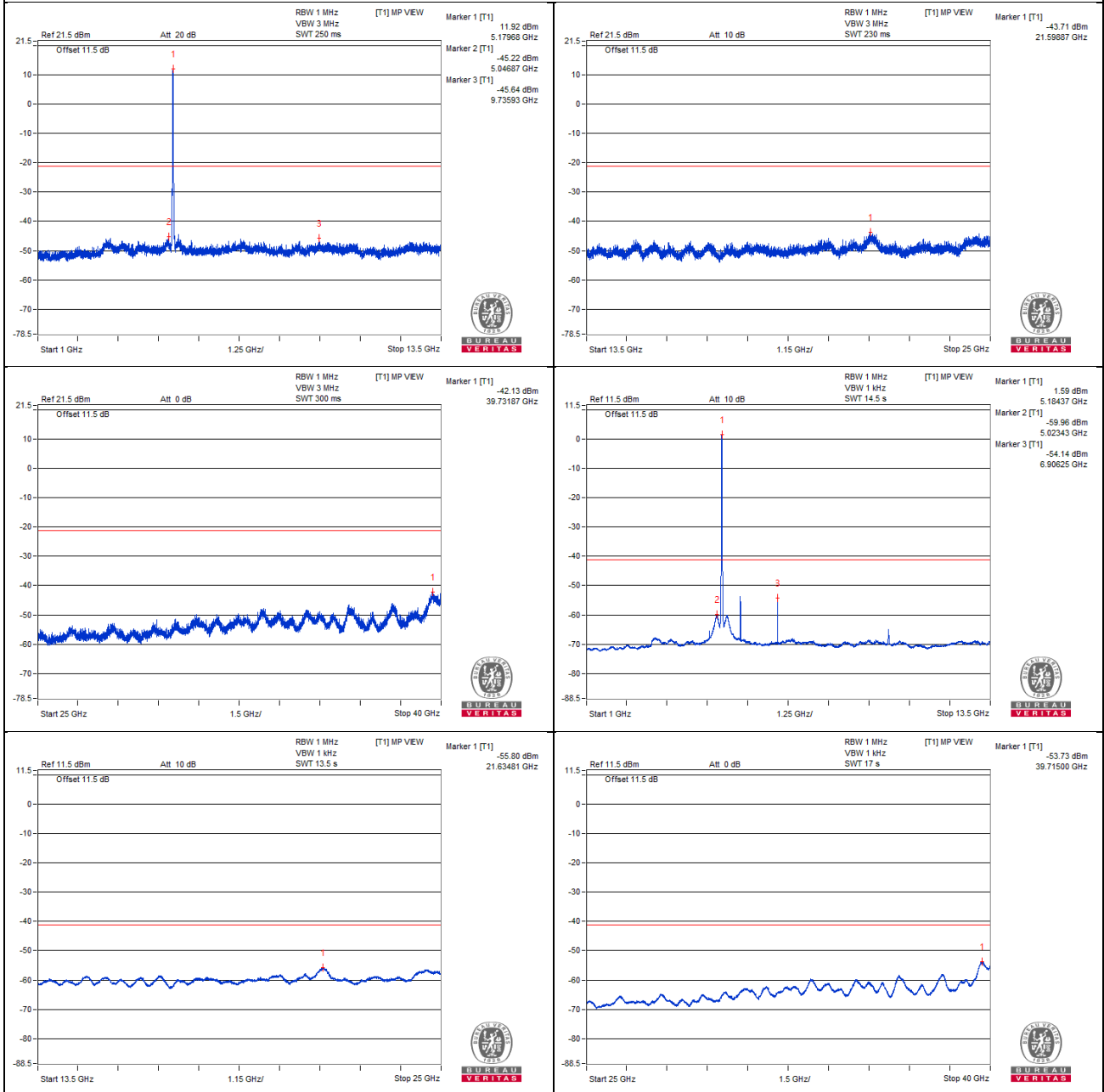
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3446.87 PK	55.75	68.2	-12.45	-49.26	-48.04	6.09	-39.51
2	6906.25 PK	59.4	68.2	-8.8	-46.74	-43.7	6.09	-35.86
3	10357.81 PK	56.43	68.2	-11.77	-48.32	-47.58	6.09	-38.83
4	15522.56 PK	55.58	74	-18.42	-49.74	-48	6.09	-39.68
5	15521.12 AV	44.65	54	-9.35	-59.7	-59.73	6.09	-50.61
6	5759.37 PK	56.95	68.2	-11.25	-46.63	-48.36	6.09	-38.31

Note :

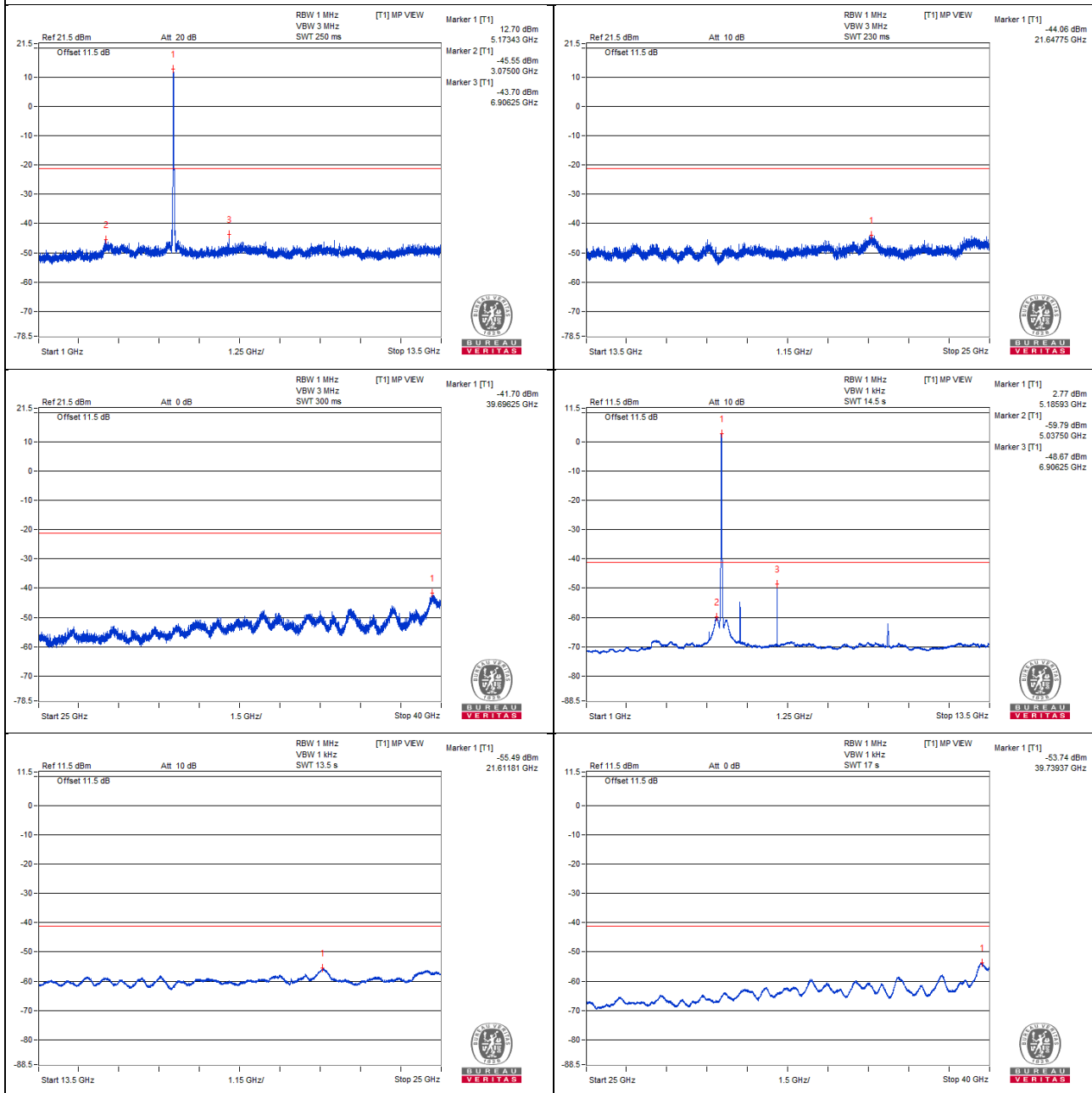
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5149.4 PK	74.01	74	* 0.01	-30.86	-29.89	6.09	-21.25
2	5149.85 AV	54.37	54	* 0.37	-52.41	-48.44	6.09	-40.89

Note :

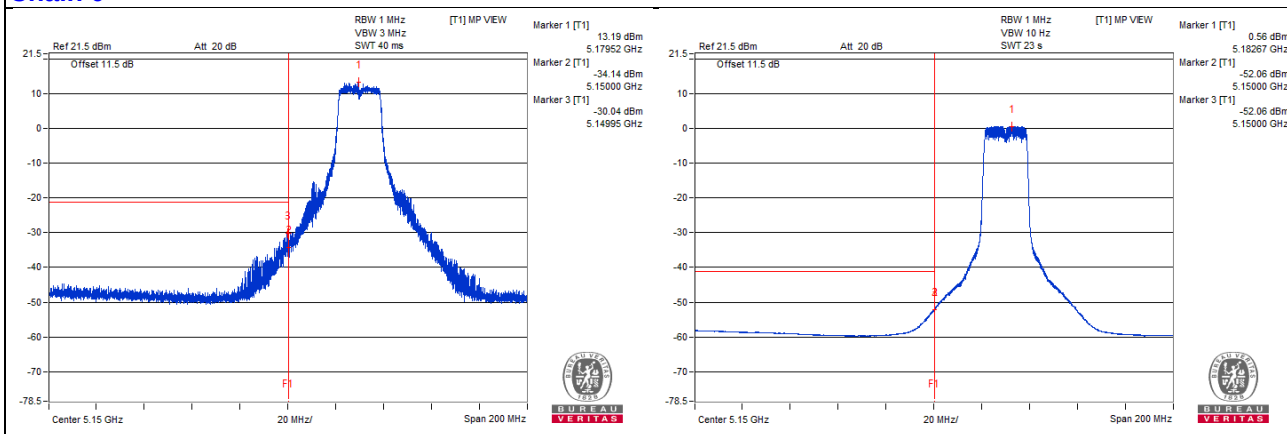
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

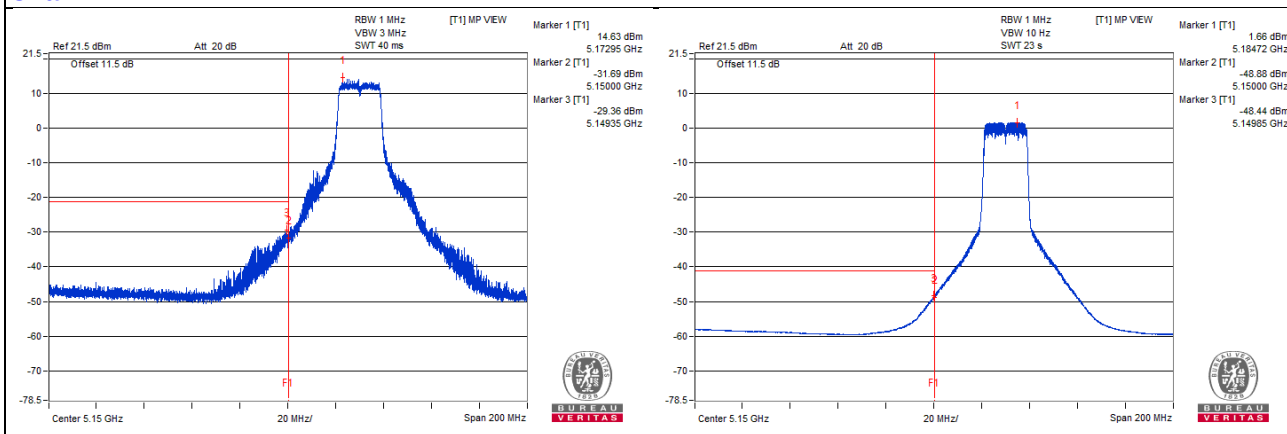
* The unwanted emission was verified and the test result was passed by radiated measurement.

(Please refer APPENDIX B)

Chain 0



Chain 1



802.11ac (VHT20) - Channel 40

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3451.56 PK	56	68.2	-12.2	-49.25	-47.63	6.09	-39.26
2	6932.81 PK	58.65	68.2	-9.55	-48.08	-44.19	6.09	-36.61
3	10389.06 PK	56.32	68.2	-11.88	-48.42	-47.69	6.09	-38.94
4	15593 PK	55.13	74	-18.87	-49.51	-48.97	6.09	-40.13
5	15598.75 AV	44.04	54	-9.96	-59.94	-60.74	6.09	-51.22

Note :

Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0

