

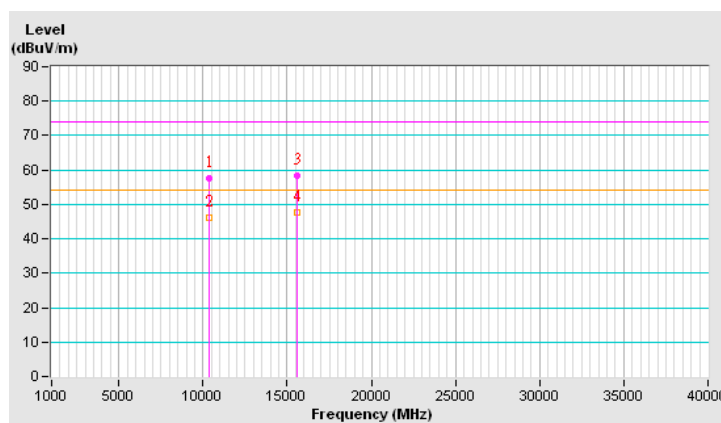
CHANNEL	TX Channel 38	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	#10380.00	57.4 PK	74.0	-16.6	2.03 V	79	43.19	14.21
2	#10380.00	46.2 AV	54.0	-7.8	2.03 V	79	31.99	14.21
3	15570.00	58.3 PK	74.0	-15.7	1.67 V	145	39.75	18.55
4	15570.00	47.6 AV	54.0	-6.4	1.67 V	145	29.05	18.55

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



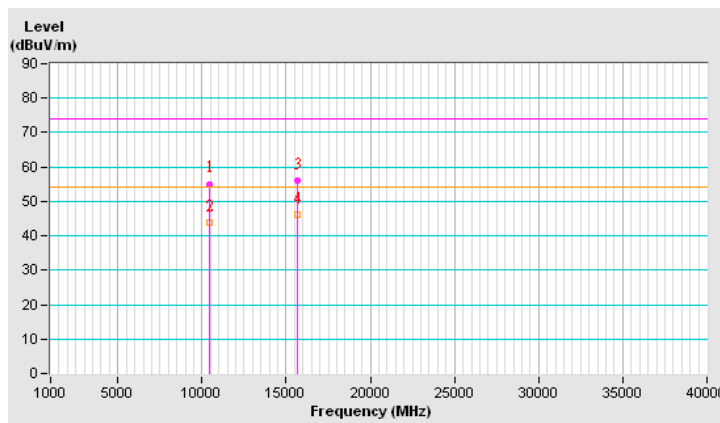
CHANNEL	TX Channel 46	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	#10460.00	55.1 PK	74.0	-18.9	1.83 H	243	41.05	14.05
2	#10460.00	43.9 AV	54.0	-10.1	1.83 H	243	29.85	14.05
3	15690.00	56.1 PK	74.0	-17.9	1.56 H	233	37.23	18.87
4	15690.00	46.1 AV	54.0	-7.9	1.56 H	233	27.23	18.87

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



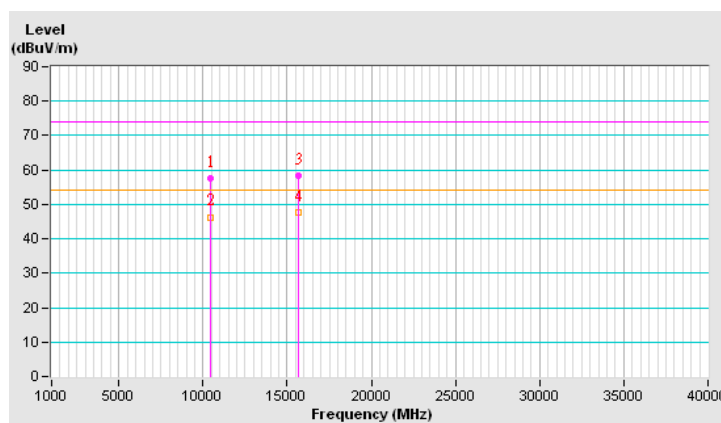
CHANNEL	TX Channel 46	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	#10460.00	57.7 PK	74.0	-16.3	2.08 V	72	43.65	14.05
2	#10460.00	46.3 AV	54.0	-7.7	2.08 V	72	32.25	14.05
3	15690.00	58.2 PK	74.0	-15.8	1.62 V	137	39.33	18.87
4	15690.00	47.8 AV	54.0	-6.2	1.62 V	137	28.93	18.87

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

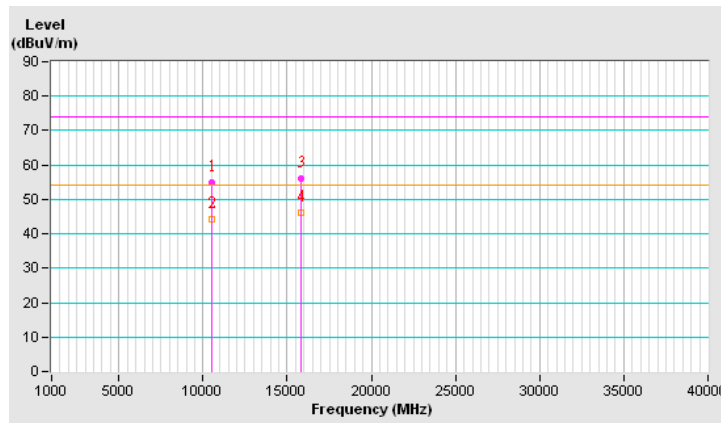


CHANNEL	TX Channel 54	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	54.9 PK	74.0	-19.1	1.85 H	265	41.17	13.73
2	#10540.00	44.1 AV	54.0	-9.9	1.85 H	265	30.37	13.73
3	15810.00	56.0 PK	74.0	-18.0	1.49 H	213	36.58	19.42
4	15810.00	46.2 AV	54.0	-7.8	1.49 H	213	26.78	19.42

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. "#": The radiated frequency is out of the restricted band.

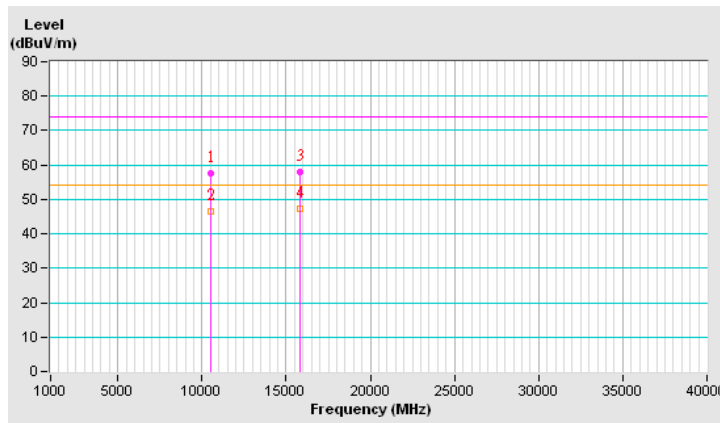


CHANNEL	TX Channel 54	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	57.6 PK	74.0	-16.4	2.01 V	70	43.87	13.73
2	#10540.00	46.5 AV	54.0	-7.5	2.01 V	70	32.77	13.73
3	15810.00	58.1 PK	74.0	-15.9	1.72 V	139	38.68	19.42
4	15810.00	47.3 AV	54.0	-6.7	1.72 V	139	27.88	19.42

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. "#": The radiated frequency is out of the restricted band.



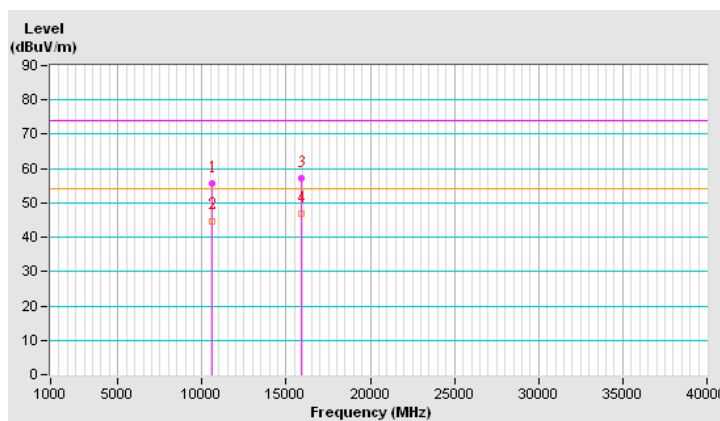
CHANNEL	TX Channel 62	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	55.6 PK	74.0	-18.4	1.86 H	240	42.06	13.54
2	10620.00	44.8 AV	54.0	-9.2	1.86 H	240	31.26	13.54
3	15930.00	57.1 PK	74.0	-16.9	1.59 H	219	38.18	18.92
4	15930.00	46.8 AV	54.0	-7.2	1.59 H	219	27.88	18.92

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value

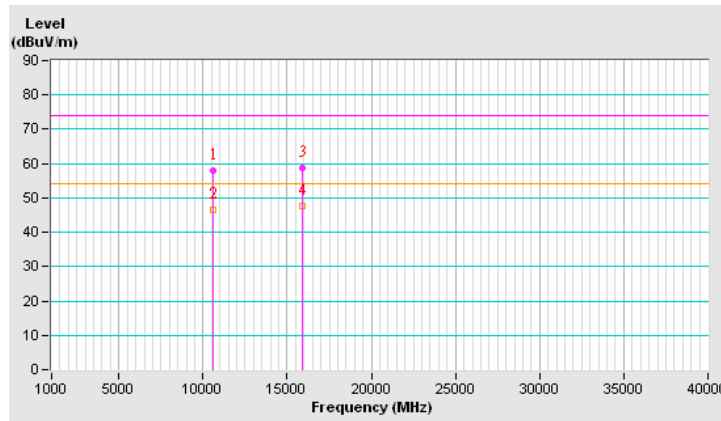


CHANNEL	TX Channel 62	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	57.9 PK	74.0	-16.1	1.98 V	84	44.36	13.54
2	10620.00	46.6 AV	54.0	-7.4	1.98 V	84	33.06	13.54
3	15930.00	58.6 PK	74.0	-15.4	1.66 V	130	39.68	18.92
4	15930.00	47.6 AV	54.0	-6.4	1.66 V	130	28.68	18.92

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value

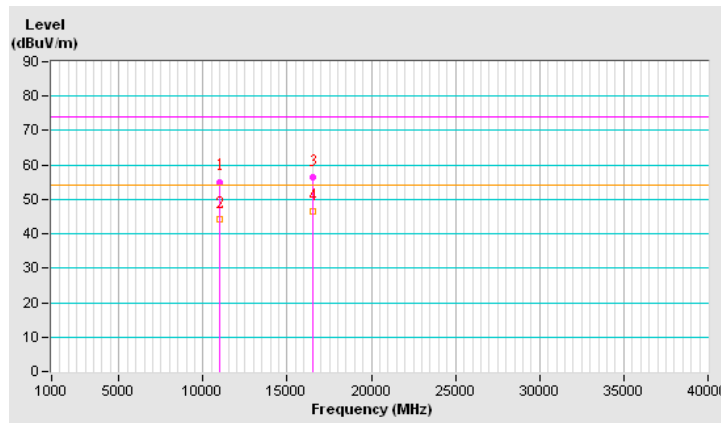


CHANNEL	TX Channel 102	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	55.1 PK	74.0	-18.9	1.88 H	239	40.82	14.28
2	11020.00	44.1 AV	54.0	-9.9	1.88 H	239	29.82	14.28
3	#16530.00	56.4 PK	74.0	-17.6	1.55 H	231	35.17	21.23
4	#16530.00	46.6 AV	54.0	-7.4	1.55 H	231	25.37	21.23

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



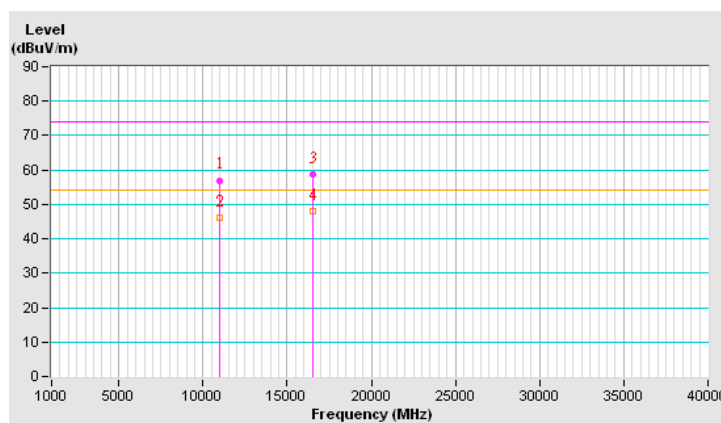
CHANNEL	TX Channel 102	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	57.0 PK	74.0	-17.0	2.08 V	85	42.72	14.28
2	11020.00	46.1 AV	54.0	-7.9	2.08 V	85	31.82	14.28
3	#16530.00	58.8 PK	74.0	-15.2	1.62 V	153	37.57	21.23
4	#16530.00	48.1 AV	54.0	-5.9	1.62 V	153	26.87	21.23

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

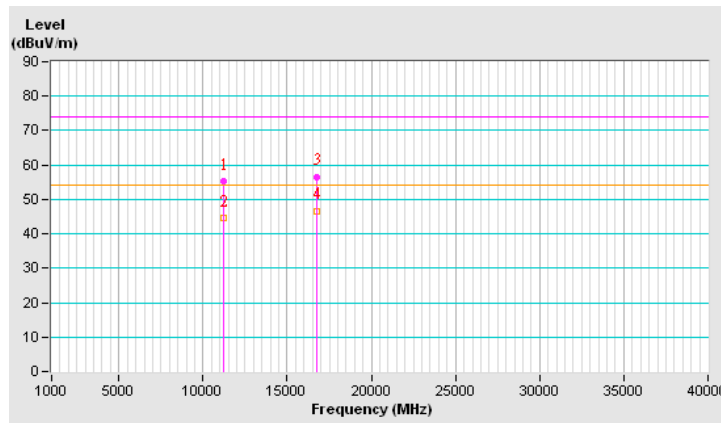


CHANNEL	TX Channel 118	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	11180.00	55.3 PK	74.0	-18.7	1.88 H	242	40.83	14.47
2	11180.00	44.5 AV	54.0	-9.5	1.88 H	242	30.03	14.47
3	#16770.00	56.6 PK	74.0	-17.4	1.51 H	237	34.57	22.03
4	#16770.00	46.7 AV	54.0	-7.3	1.51 H	237	24.67	22.03

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

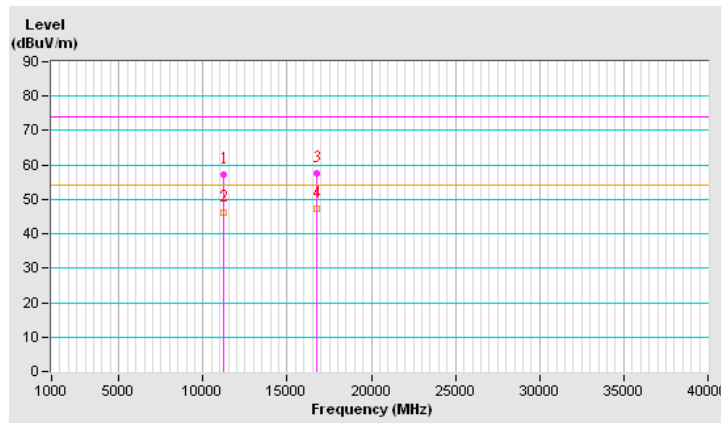


CHANNEL	TX Channel 118	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	11180.00	57.3 PK	74.0	-16.7	2.00 V	73	42.83	14.47
2	11180.00	46.0 AV	54.0	-8.0	2.00 V	73	31.53	14.47
3	#16770.00	57.6 PK	74.0	-16.4	1.69 V	143	35.57	22.03
4	#16770.00	47.2 AV	54.0	-6.8	1.69 V	143	25.17	22.03

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

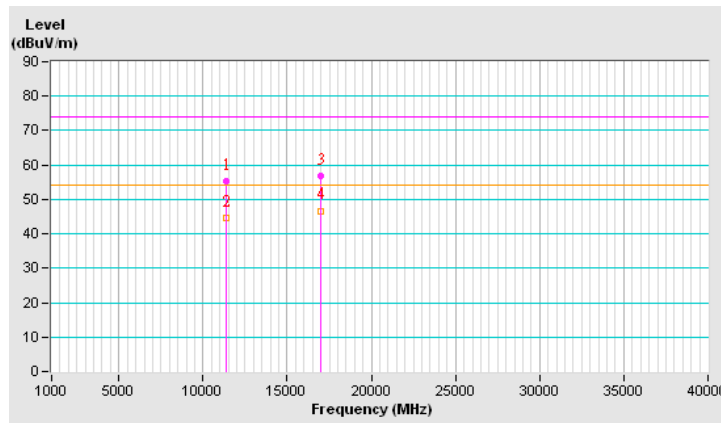


CHANNEL	TX Channel 134	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	55.3 PK	74.0	-18.7	1.88 H	264	40.74	14.56
2	11340.00	44.5 AV	54.0	-9.5	1.88 H	264	29.94	14.56
3	#17010.00	56.9 PK	74.0	-17.1	1.60 H	228	33.51	23.39
4	#17010.00	46.7 AV	54.0	-7.3	1.60 H	228	23.31	23.39

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

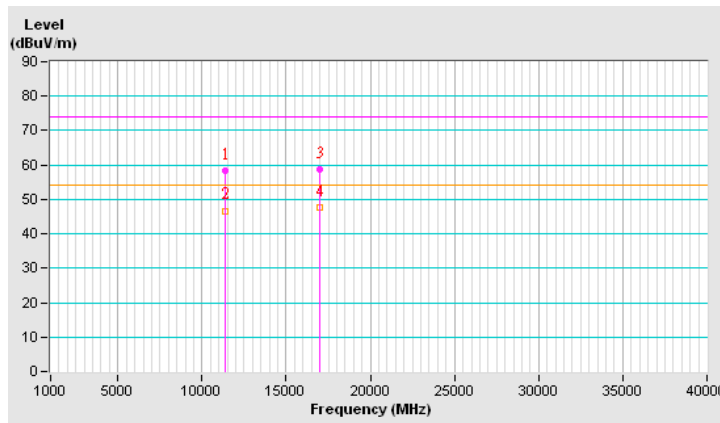


CHANNEL	TX Channel 134	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	58.2 PK	74.0	-15.8	2.03 V	76	43.64	14.56
2	11340.00	46.7 AV	54.0	-7.3	2.03 V	76	32.14	14.56
3	#17010.00	58.7 PK	74.0	-15.3	1.71 V	152	35.31	23.39
4	#17010.00	47.7 AV	54.0	-6.3	1.71 V	152	24.31	23.39

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



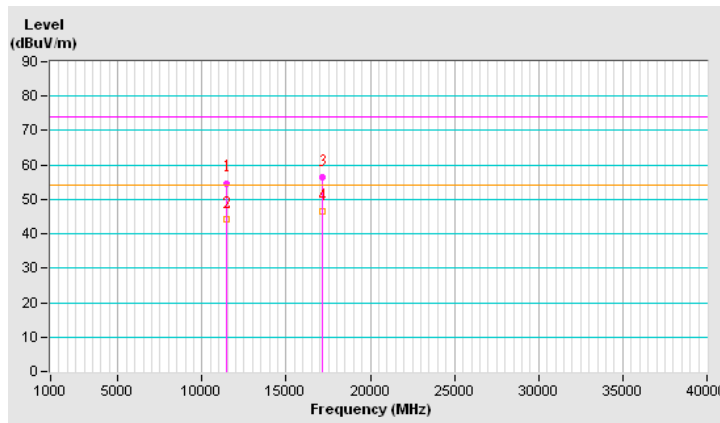
CHANNEL	TX Channel 142	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	54.7 PK	74.0	-19.3	1.87 H	278	39.91	14.79
2	11420.00	44.1 AV	54.0	-9.9	1.87 H	278	29.31	14.79
3	#17130.00	56.5 PK	74.0	-17.5	1.66 H	237	33.19	23.31
4	#17130.00	46.6 AV	54.0	-7.4	1.66 H	237	23.29	23.31

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

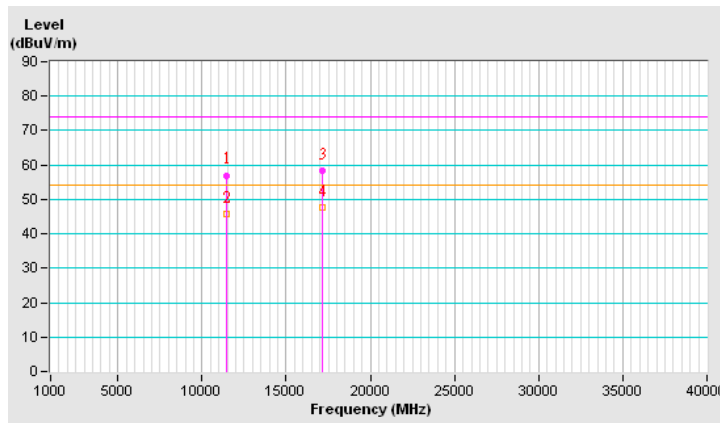


CHANNEL	TX Channel 142	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	57.0 PK	74.0	-17.0	1.99 V	80	42.21	14.79
2	11420.00	45.7 AV	54.0	-8.3	1.99 V	80	30.91	14.79
3	#17130.00	58.2 PK	74.0	-15.8	1.67 V	136	34.89	23.31
4	#17130.00	47.7 AV	54.0	-6.3	1.67 V	136	24.39	23.31

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



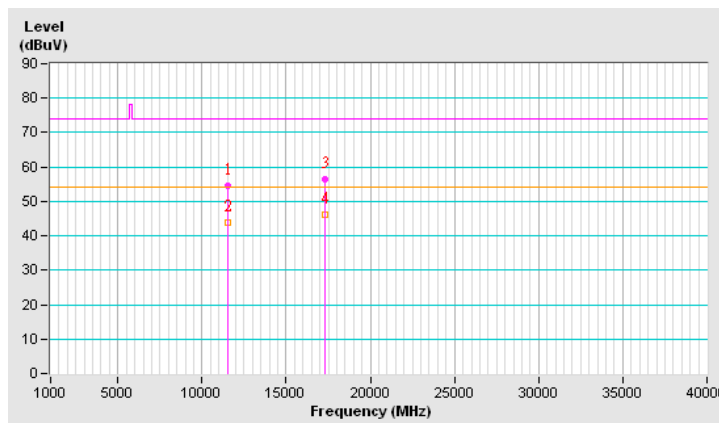
CHANNEL	TX Channel 151	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	54.6 PK	74.0	-19.4	1.93 H	252	40.10	14.50
2	11510.00	44.0 AV	54.0	-10.0	1.93 H	252	29.50	14.50
3	#17265.00	56.4 PK	74.0	-17.6	1.64 H	219	32.88	23.52
4	#17265.00	46.2 AV	54.0	-7.8	1.64 H	219	22.68	23.52

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

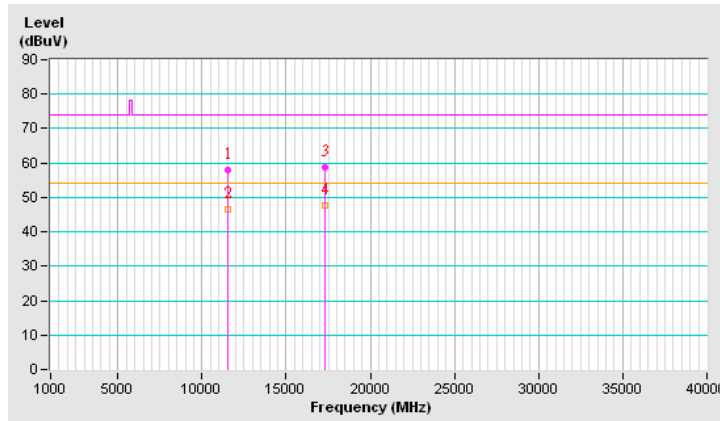


CHANNEL	TX Channel 151	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	58.0 PK	74.0	-16.0	2.07 V	78	43.50	14.50
2	11510.00	46.5 AV	54.0	-7.5	2.07 V	78	32.00	14.50
3	#17265.00	58.7 PK	74.0	-15.3	1.70 V	163	35.18	23.52
4	#17265.00	47.8 AV	54.0	-6.2	1.70 V	163	24.28	23.52

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



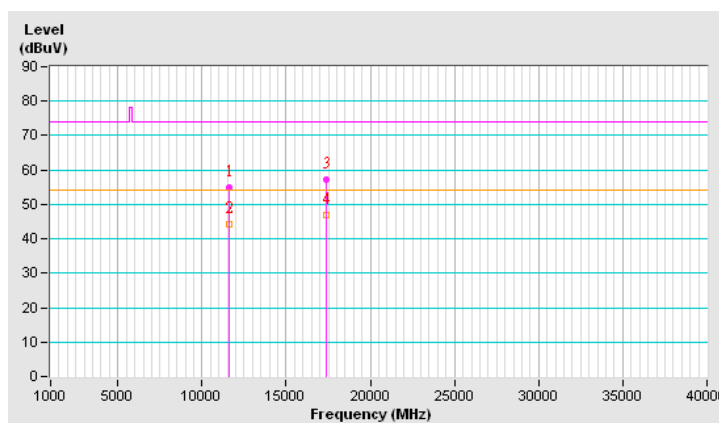
CHANNEL	TX Channel 159	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	55.0 PK	74.0	-19.0	1.87 H	254	40.39	14.61
2	11590.00	44.1 AV	54.0	-9.9	1.87 H	254	29.49	14.61
3	#17385.00	57.1 PK	74.0	-16.9	1.63 H	213	32.61	24.49
4	#17385.00	46.8 AV	54.0	-7.2	1.63 H	213	22.31	24.49

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



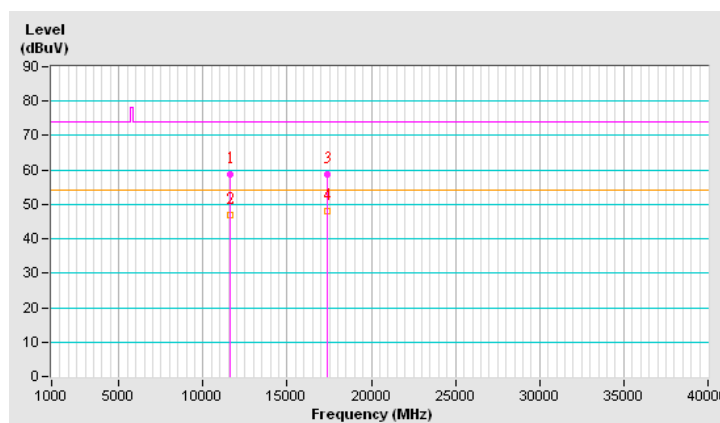
CHANNEL	TX Channel 159	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	58.6 PK	74.0	-15.4	2.00 V	79	43.99	14.61
2	11590.00	46.9 AV	54.0	-7.1	2.00 V	79	32.29	14.61
3	#17385.00	58.7 PK	74.0	-15.3	1.71 V	138	34.21	24.49
4	#17385.00	47.9 AV	54.0	-6.1	1.71 V	138	23.41	24.49

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



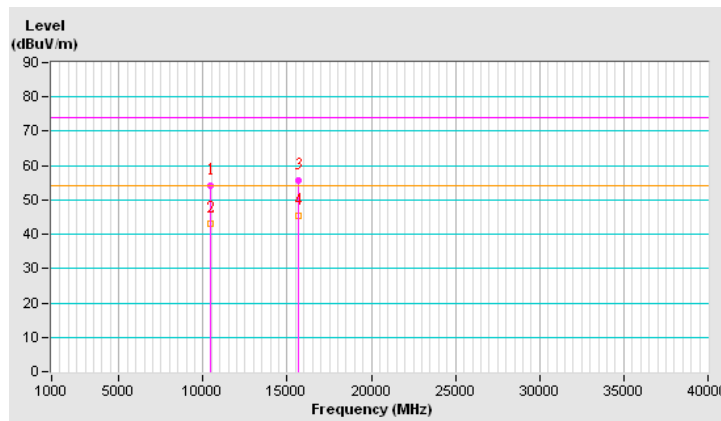
802.11ac (VHT80)

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	54.3 PK	74.0	-19.7	1.86 H	258	40.15	14.15
2	#10420.00	43.2 AV	54.0	-10.8	1.86 H	258	29.05	14.15
3	15630.00	55.6 PK	74.0	-18.4	1.65 H	231	37.08	18.52
4	15630.00	45.4 AV	54.0	-8.6	1.65 H	231	26.88	18.52

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

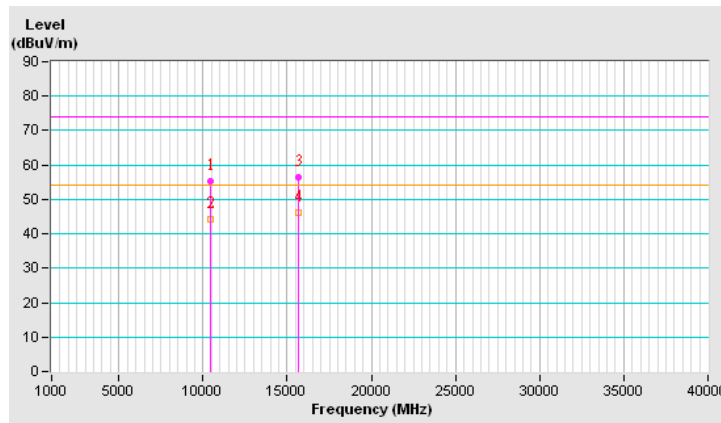


CHANNEL	TX Channel 42	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	55.3 PK	74.0	-18.7	2.01 V	86	41.15	14.15
2	#10420.00	44.1 AV	54.0	-9.9	2.01 V	86	29.95	14.15
3	15630.00	56.4 PK	74.0	-17.6	1.66 V	130	37.88	18.52
4	15630.00	46.2 AV	54.0	-7.8	1.66 V	130	27.68	18.52

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. "#": The radiated frequency is out of the restricted band.

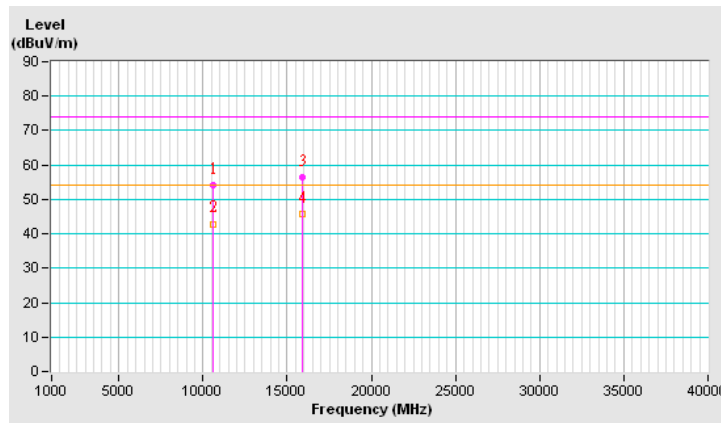


CHANNEL	TX Channel 58	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	54.0 PK	74.0	-20.0	1.86 H	255	40.47	13.53
2	#10580.00	42.9 AV	54.0	-11.1	1.86 H	255	29.37	13.53
3	15870.00	56.4 PK	74.0	-17.6	1.63 H	228	37.25	19.15
4	15870.00	45.9 AV	54.0	-8.1	1.63 H	228	26.75	19.15

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

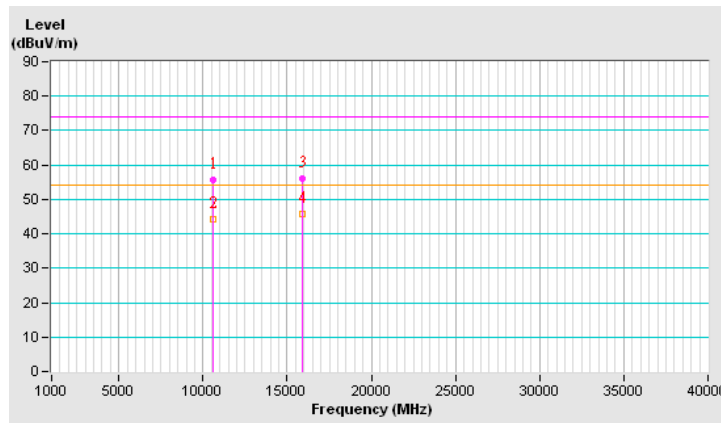


CHANNEL	TX Channel 58	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	55.5 PK	74.0	-18.5	1.99 V	81	41.97	13.53
2	#10580.00	44.3 AV	54.0	-9.7	1.99 V	81	30.77	13.53
3	15870.00	56.0 PK	74.0	-18.0	1.70 V	128	36.85	19.15
4	15870.00	45.7 AV	54.0	-8.3	1.70 V	128	26.55	19.15

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

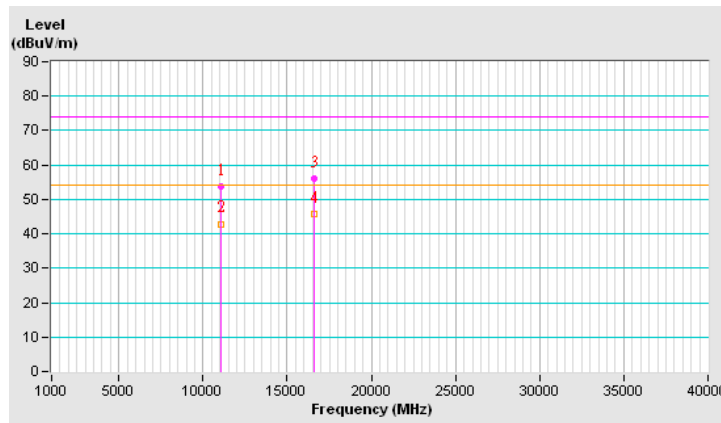


CHANNEL	TX Channel 106	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	53.8 PK	74.0	-20.2	1.86 H	259	39.45	14.35
2	11060.00	42.9 AV	54.0	-11.1	1.86 H	259	28.55	14.35
3	#16590.00	56.2 PK	74.0	-17.8	1.69 H	224	34.46	21.74
4	#16590.00	45.7 AV	54.0	-8.3	1.69 H	224	23.96	21.74

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

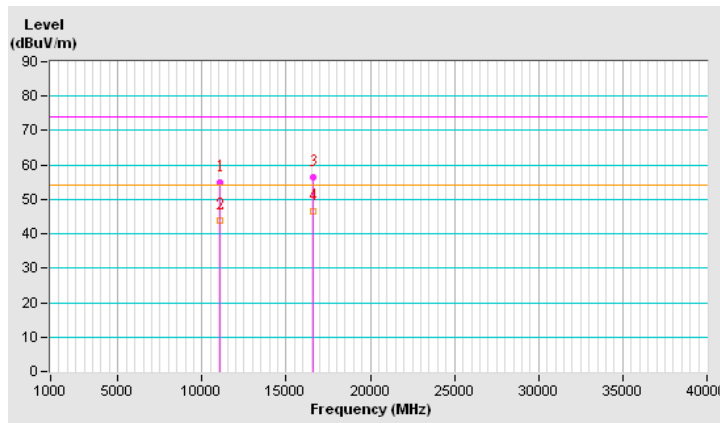


CHANNEL	TX Channel 106	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	55.0 PK	74.0	-19.0	1.98 V	79	40.65	14.35
2	11060.00	43.9 AV	54.0	-10.1	1.98 V	79	29.55	14.35
3	#16590.00	56.5 PK	74.0	-17.5	1.60 V	130	34.76	21.74
4	#16590.00	46.5 AV	54.0	-7.5	1.60 V	130	24.76	21.74

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

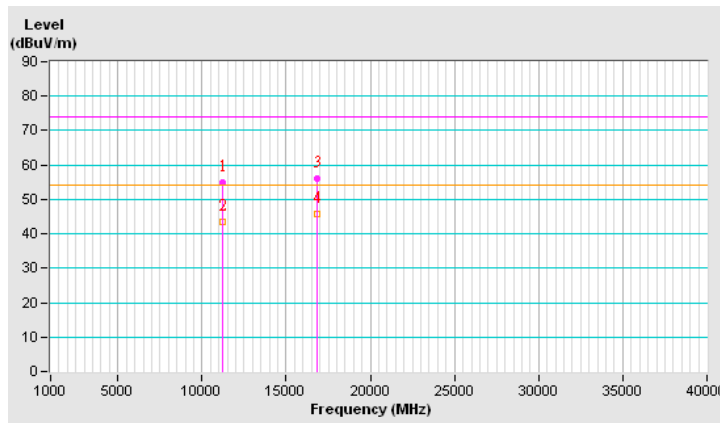


CHANNEL	TX Channel 122	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	54.8 PK	74.0	-19.2	1.89 H	265	40.36	14.44
2	11220.00	43.4 AV	54.0	-10.6	1.89 H	265	28.96	14.44
3	#16830.00	56.0 PK	74.0	-18.0	1.69 H	218	33.82	22.18
4	#16830.00	45.9 AV	54.0	-8.1	1.69 H	218	23.72	22.18

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

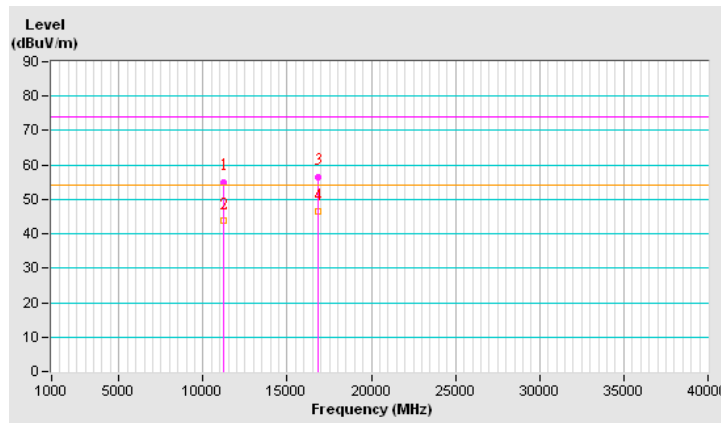


CHANNEL	TX Channel 122	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	55.1 PK	74.0	-18.9	2.05 V	77	40.66	14.44
2	11220.00	43.7 AV	54.0	-10.3	2.05 V	77	29.26	14.44
3	#16830.00	56.6 PK	74.0	-17.4	1.69 V	128	34.42	22.18
4	#16830.00	46.6 AV	54.0	-7.4	1.69 V	128	24.42	22.18

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



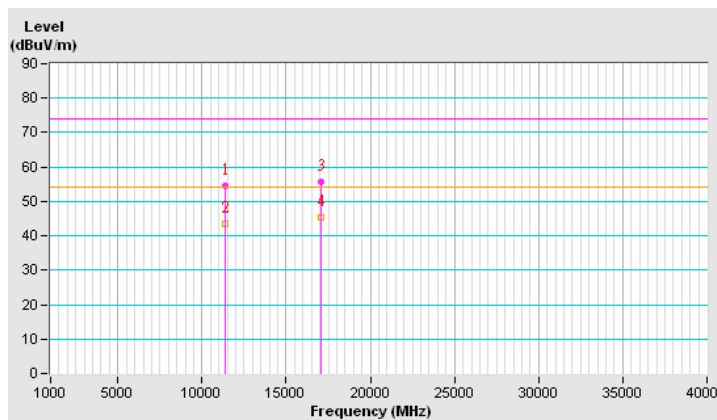
CHANNEL	TX Channel 138	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	54.4 PK	74.0	-19.6	1.89 H	270	39.64	14.76
2	11380.00	43.6 AV	54.0	-10.4	1.89 H	270	28.84	14.76
3	#17070.00	55.8 PK	74.0	-18.2	1.70 H	233	32.67	23.13
4	#17070.00	45.4 AV	54.0	-8.6	1.70 H	233	22.27	23.13

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



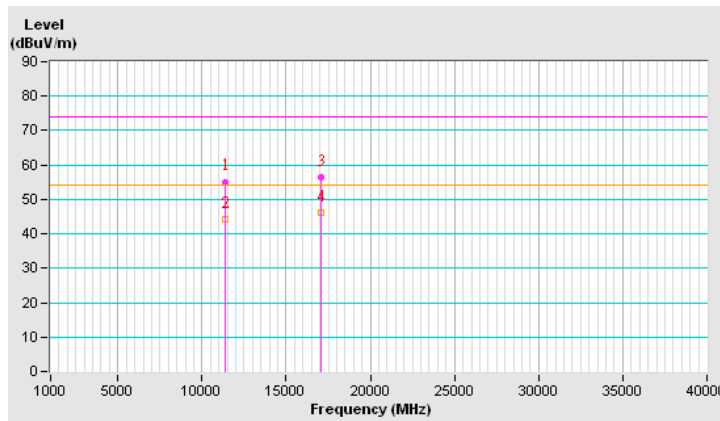
CHANNEL	TX Channel 138	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	55.1 PK	74.0	-18.9	1.97 V	81	40.34	14.76
2	11380.00	44.2 AV	54.0	-9.8	1.97 V	81	29.44	14.76
3	#17070.00	56.3 PK	74.0	-17.7	1.70 V	120	33.17	23.13
4	#17070.00	46.2 AV	54.0	-7.8	1.70 V	120	23.07	23.13

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.

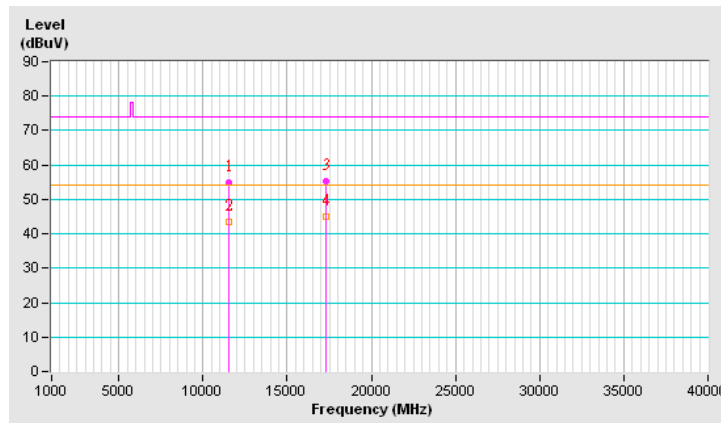


CHANNEL	TX Channel 155	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	55.0 PK	74.0	-19.0	1.81 H	243	40.45	14.55
2	11550.00	43.6 AV	54.0	-10.4	1.81 H	243	29.05	14.55
3	#17325.00	55.3 PK	74.0	-18.7	1.65 H	223	31.68	23.62
4	#17325.00	45.0 AV	54.0	-9.0	1.65 H	223	21.38	23.62

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



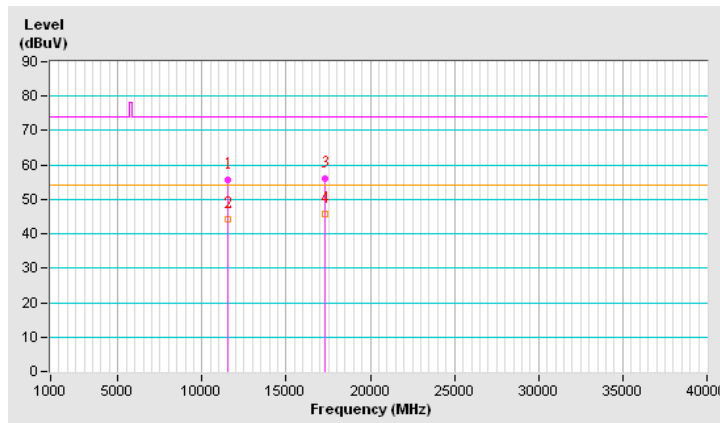
CHANNEL	TX Channel 155	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: 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	55.8 PK	74.0	-18.2	2.03 V	76	41.25	14.55
2	11550.00	44.3 AV	54.0	-9.7	2.03 V	76	29.75	14.55
3	#17325.00	56.0 PK	74.0	-18.0	1.62 V	145	32.38	23.62
4	#17325.00	45.9 AV	54.0	-8.1	1.62 V	145	22.28	23.62

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value
5. " # ": The radiated frequency is out of the restricted band.



Below 1GHz Data

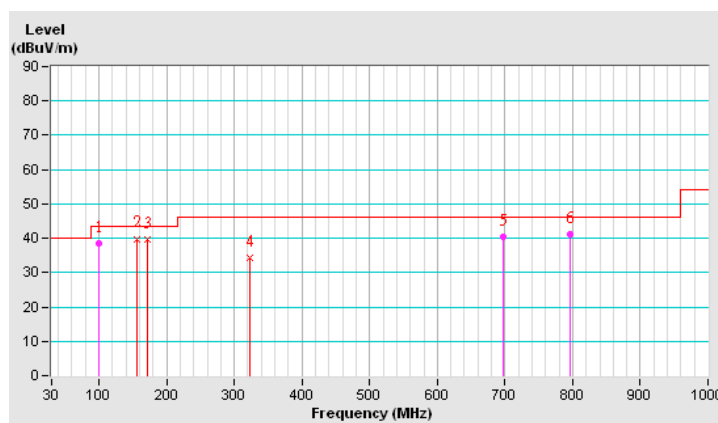
802.11a

CHANNEL	TX Channel 157	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	Below 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	99.64	38.4 QP	43.5	-5.1	1.54 H	100	55.78	-17.36
2	156.42	39.8 QP	43.5	-3.7	1.24 H	301	52.78	-12.97
3	171.25	39.5 QP	43.5	-4.0	1.24 H	301	53.07	-13.56
4	323.21	34.3 QP	46.0	-11.7	1.24 H	211	45.29	-10.98
5	697.30	40.2 QP	46.0	-5.8	1.74 H	301	43.63	-3.39
6	796.31	41.1 QP	46.0	-4.9	1.54 H	170	42.65	-1.51

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value



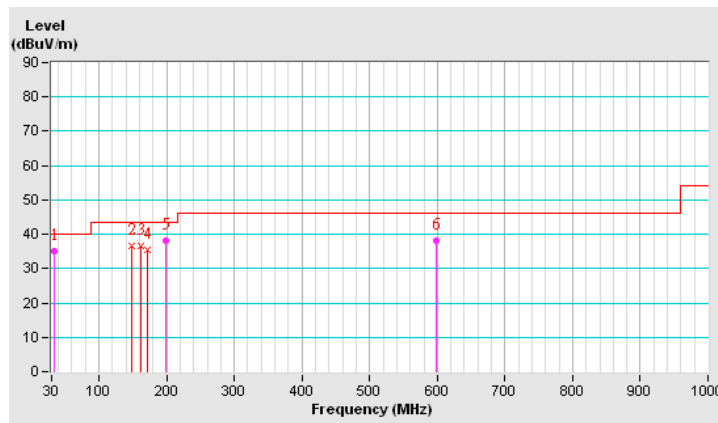
CHANNEL	TX Channel 157	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	Below 1GHz		

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	34.14	35.1 QP	40.0	-4.9	1.34 V	247	49.49	-14.37
2	149.04	36.5 QP	43.5	-7.0	1.34 V	241	49.35	-12.81
3	162.42	36.4 QP	43.5	-7.1	1.34 V	124	49.42	-13.00
4	171.14	35.3 QP	43.5	-8.2	1.75 V	164	48.89	-13.55
5	199.24	38.1 QP	43.5	-5.4	1.64 V	301	54.12	-16.00
6	599.12	38.2 QP	46.0	-7.8	1.64 V	301	42.96	-4.72

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. The other emission levels were very low against the limit.
4. Margin value = Emission Level – Limit value



4.4.8 Test Results (Conducted Measurement)

Radiated versus Conducted Measurement	
<input checked="" type="checkbox"/> Conducted measurement	<input type="checkbox"/> 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
<p>a. The composite gain will be used when signal support the correlated signal. (Composite gain = $3.08\text{dBi} + 10\log(2) = 6.09\text{dBi}$ Composite gain = $4.76\text{dBi} + 10\log(2) = 7.77\text{dBi}$)</p> <p>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.</p> <p>c. For the band edge the gain for the specific band may have been used.</p> <p>d. In restricted bands below 1000 MHz, add upper bound on ground plane reflection: For $f = 30 - 1000$ MHz, add 4.7 dB.</p> <p>Note: The conducted emission test was considered some factor to compute test result.</p>

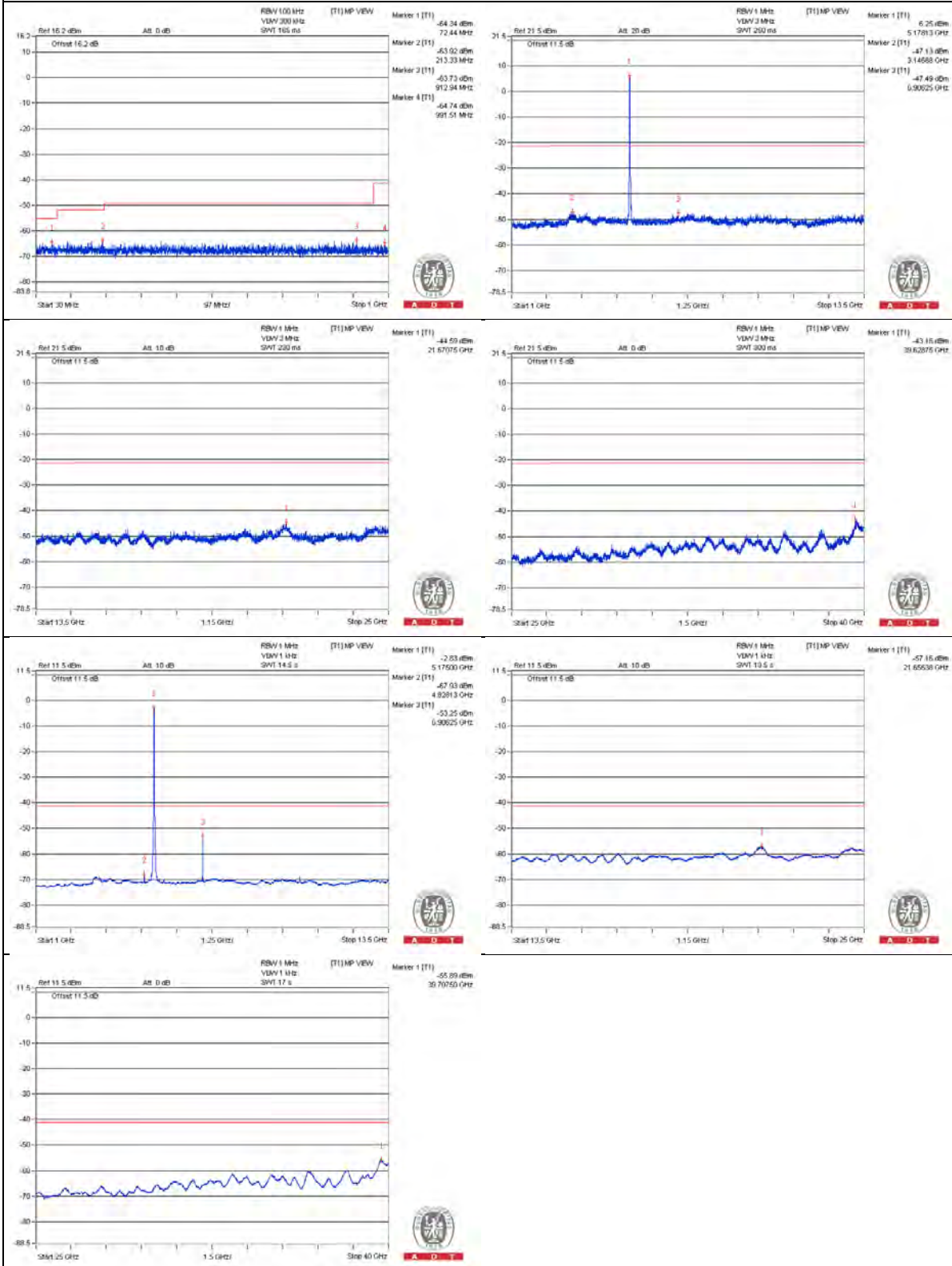
Above 1GHz Data
802.11a - Channel 36

Conducted spurious emission table

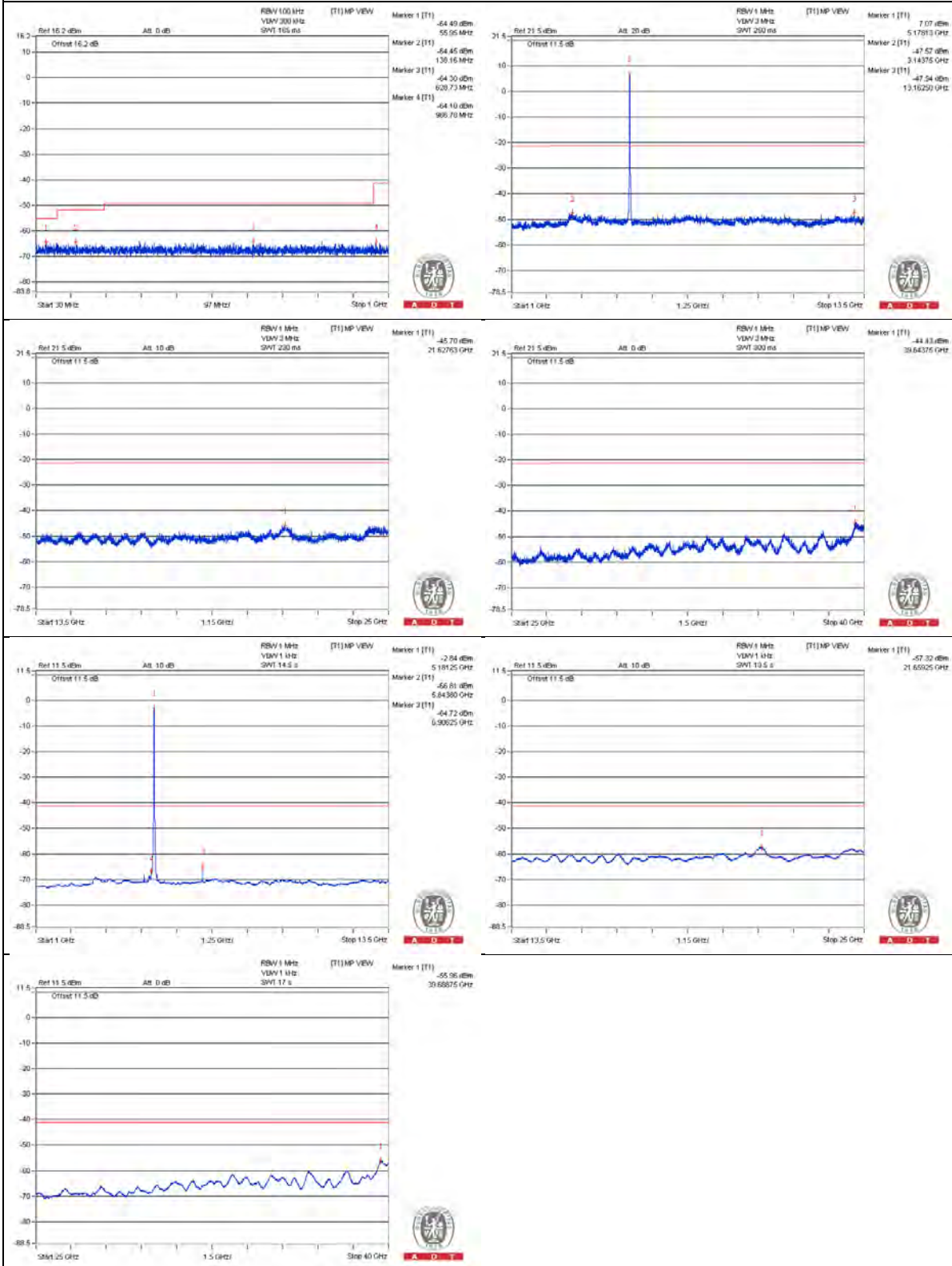
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3471.875 PK	54.58	74	-19.42	-48.88	-50.92	6.09	-40.68
2	3456.25 AV	33.7	54	-20.3	-70.54	-70.79	6.09	-61.56
3	6906.25 PK	55.7	74	-18.3	-47.49	-50.26	6.09	-39.56
4	6906.25 AV	48.4	54	-5.6	-53.25	-64.72	6.09	-46.86
5	10359.375 PK	54.64	74	-19.36	-50	-49.45	6.09	-40.62
6	10356.25 AV	34.79	54	-19.21	-69.04	-70.18	6.09	-60.47
7	15524 PK	54.8	74	-19.2	-48.59	-50.8	6.09	-40.46
8	15521.125 AV	43.15	54	-10.85	-61.28	-61.15	6.09	-52.11

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

Chain 0



Chain 1

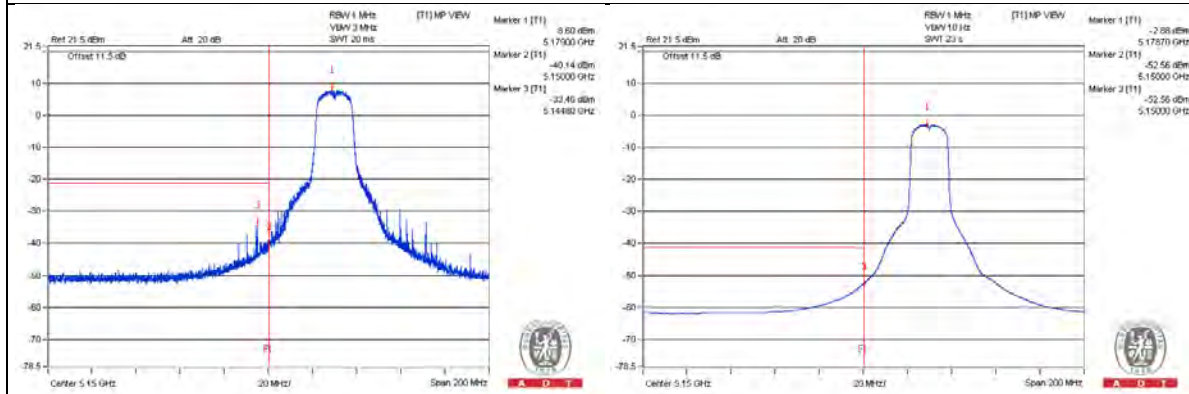


Bandedge table

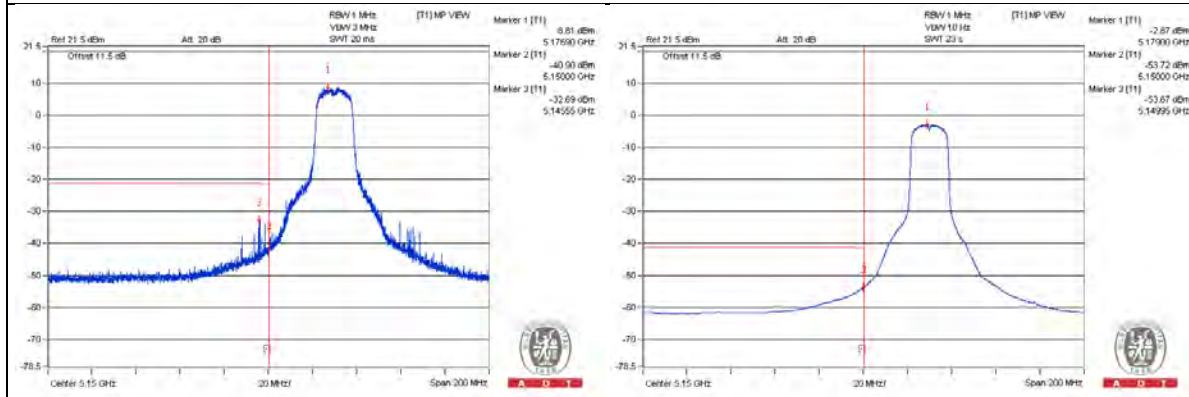
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5148.4 PK	68.17	74	-5.83	-42.86	-33.67	6.09	-27.09
2	5150 AV	51.26	54	-2.74	-52.56	-53.72	6.09	-44

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 40
Conducted spurious emission table

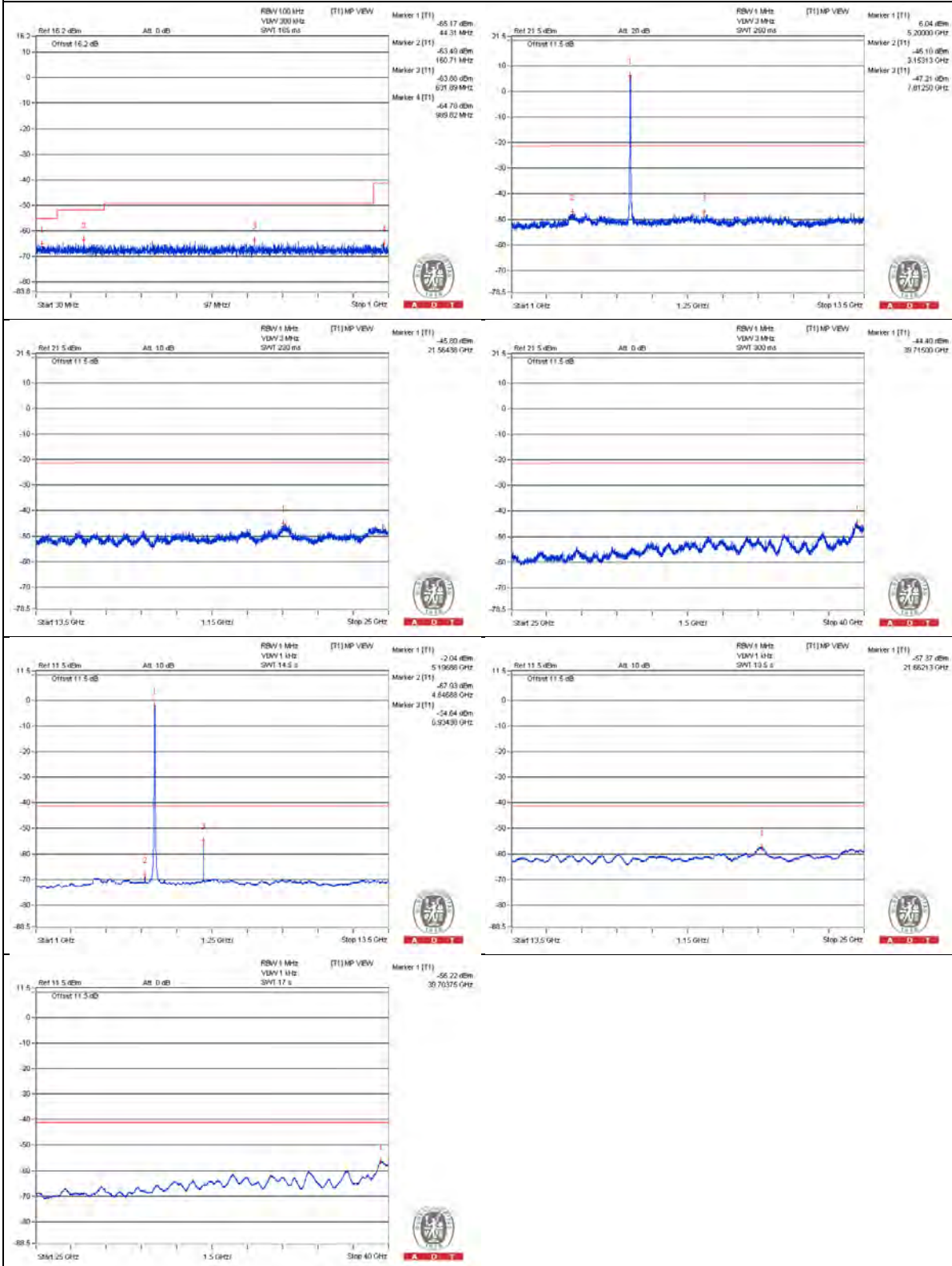
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3475 PK	54.29	74	-19.71	-50.29	-49.87	6.09	-40.97
2	3465.625 AV	33.5	54	-20.5	-71	-70.73	6.09	-61.76
3	6934.375 PK	54.73	74	-19.27	-48.78	-50.68	6.09	-40.53
4	6934.375 AV	47.04	54	-6.96	-54.64	-65.61	6.09	-48.22
5	10406.25 PK	54.16	74	-19.84	-49.64	-50.85	6.09	-41.1
6	10400 AV	34.21	54	-19.79	-70.17	-70.14	6.09	-61.05
7	15595.875 PK	53.56	74	-20.44	-51.01	-50.6	6.09	-41.7
8	15587.25 AV	41.92	54	-12.08	-62.34	-62.55	6.09	-53.34

Note :

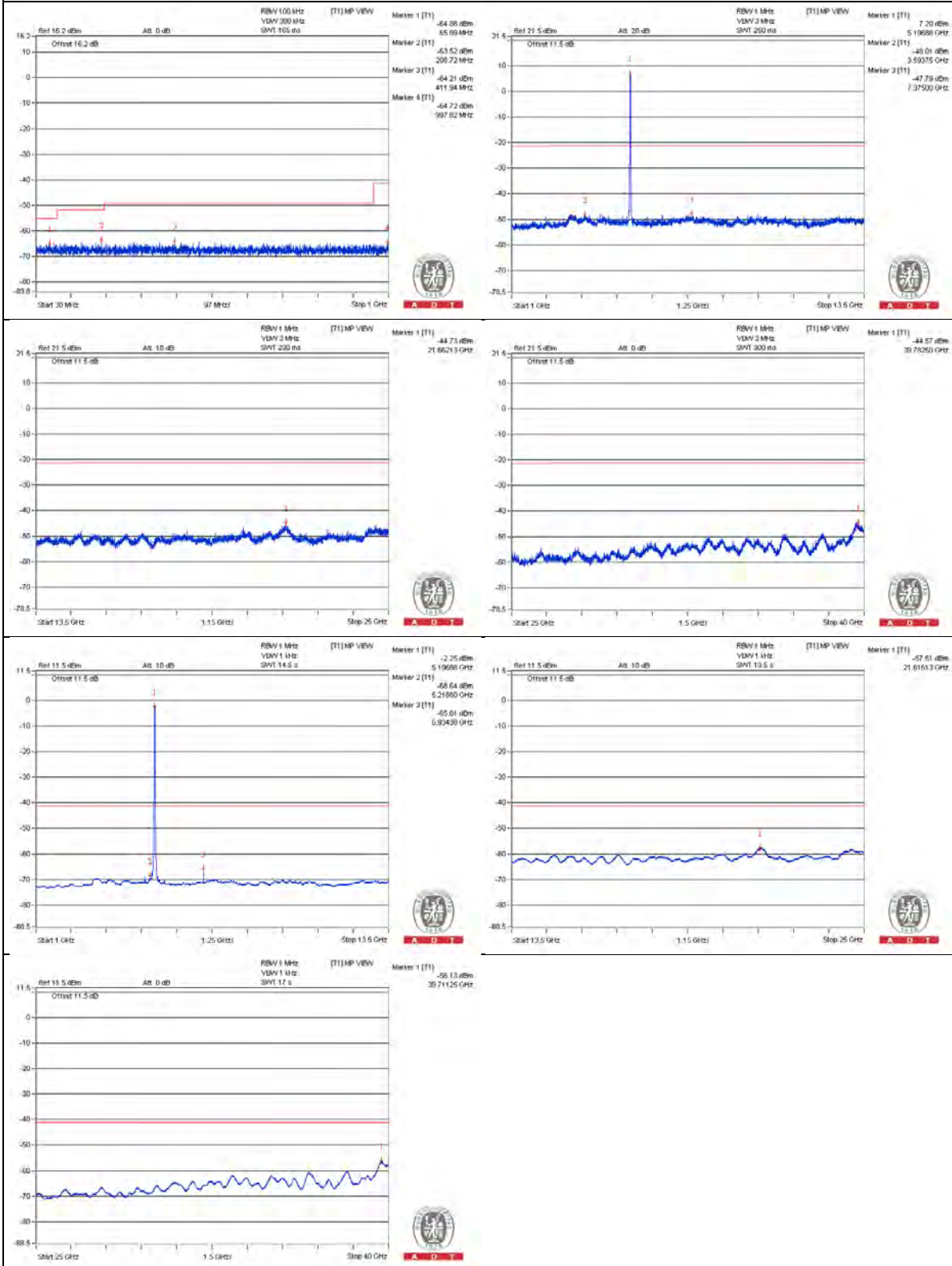
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 48
Conducted spurious emission table

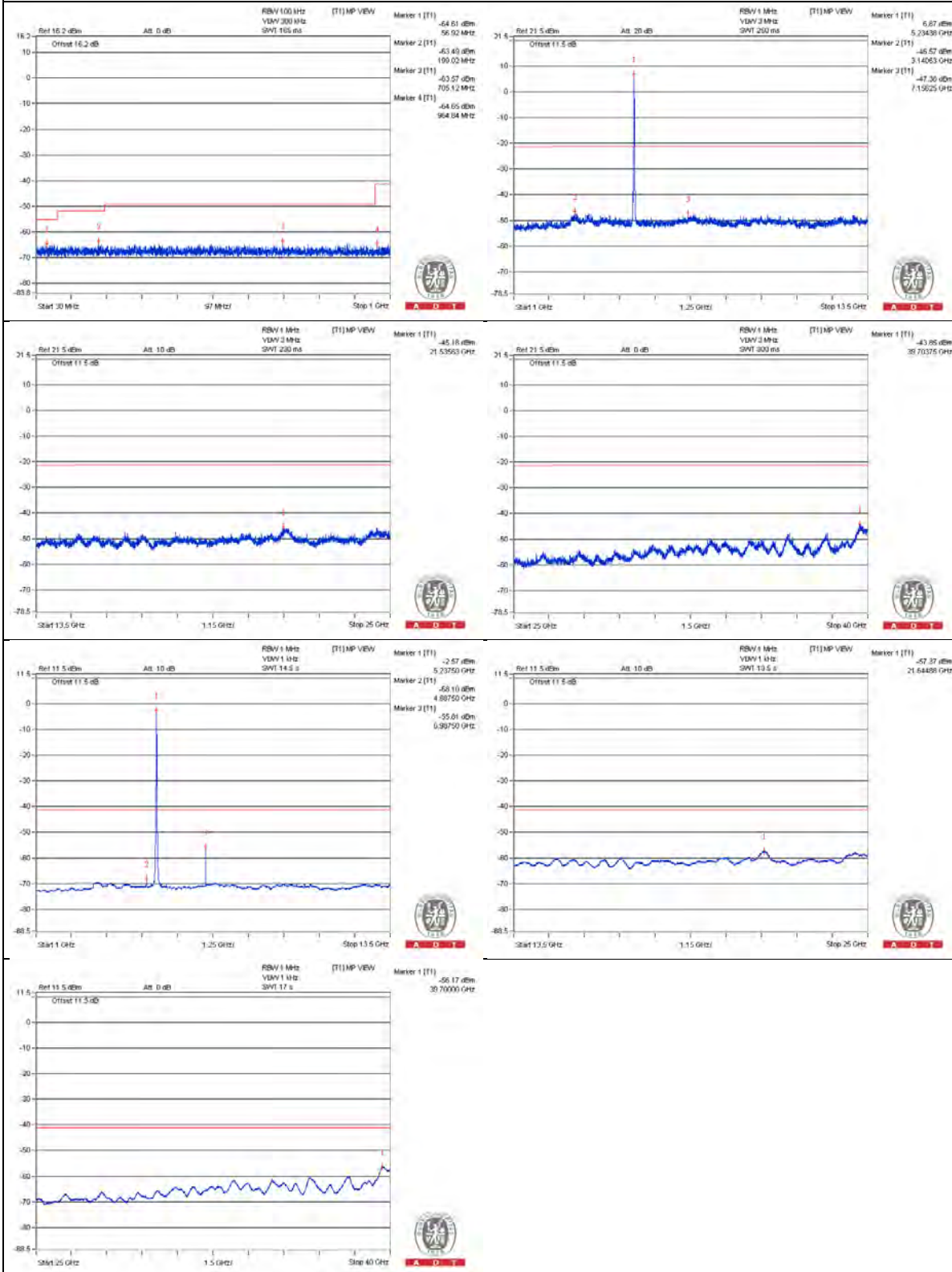
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3512.5 PK	54.86	74	-19.14	-49.69	-49.31	6.09	-40.4
2	3493.75 AV	34.04	54	-19.96	-70.07	-70.59	6.09	-61.22
3	6987.5 PK	55.64	74	-18.36	-48.68	-48.77	6.09	-39.62
4	6987.5 AV	45.92	54	-8.08	-55.81	-66.25	6.09	-49.34
5	10468.75 PK	53.98	74	-20.02	-50.35	-50.41	6.09	-41.28
6	10481.25 AV	34.11	54	-19.89	-70.47	-70.04	6.09	-61.15
7	15731 PK	52.64	74	-21.36	-51.12	-52.41	6.09	-42.62
8	15736.75 AV	41.83	54	-12.17	-62.46	-62.61	6.09	-53.43

Note :

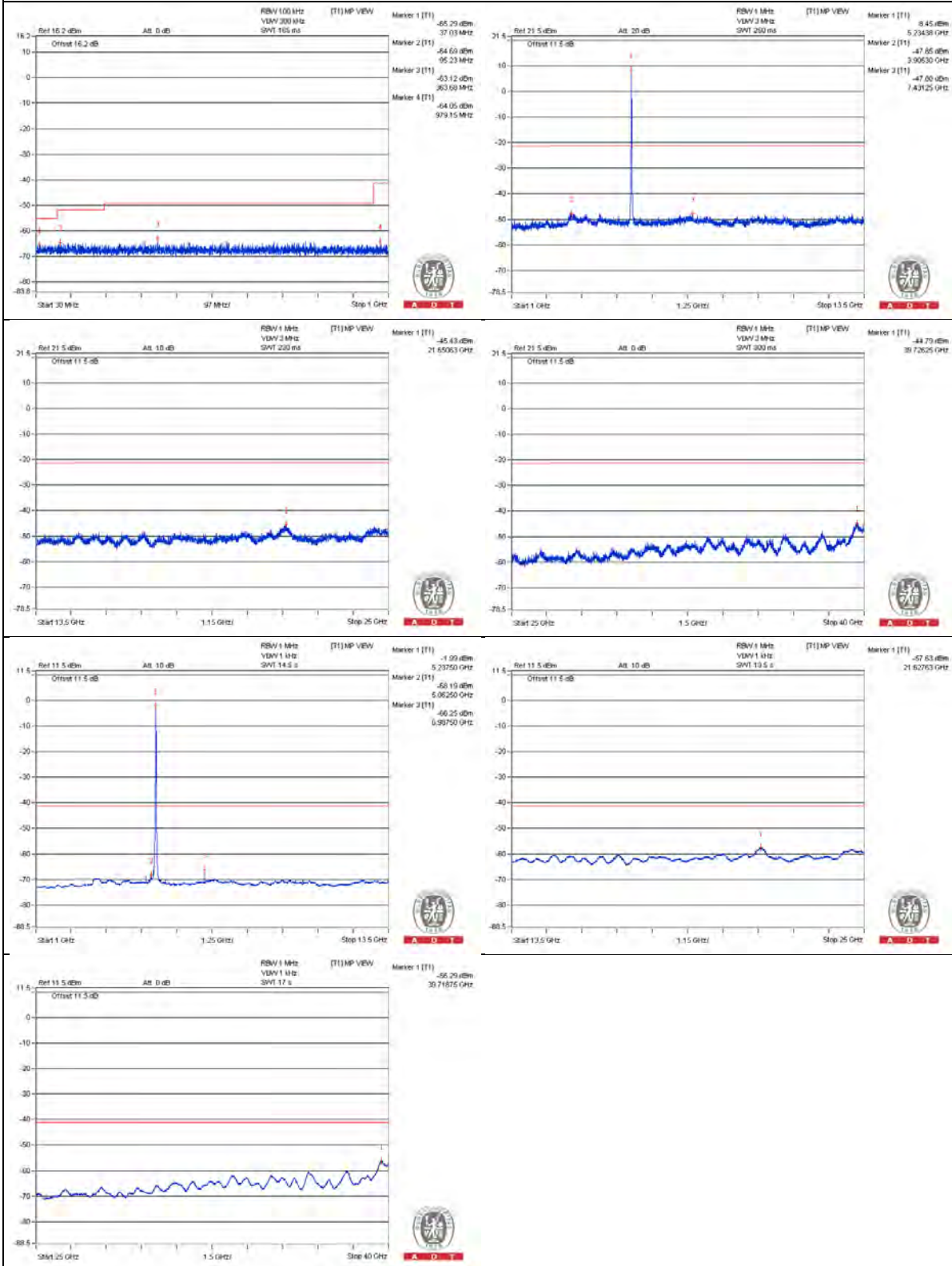
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 52
Conducted spurious emission table

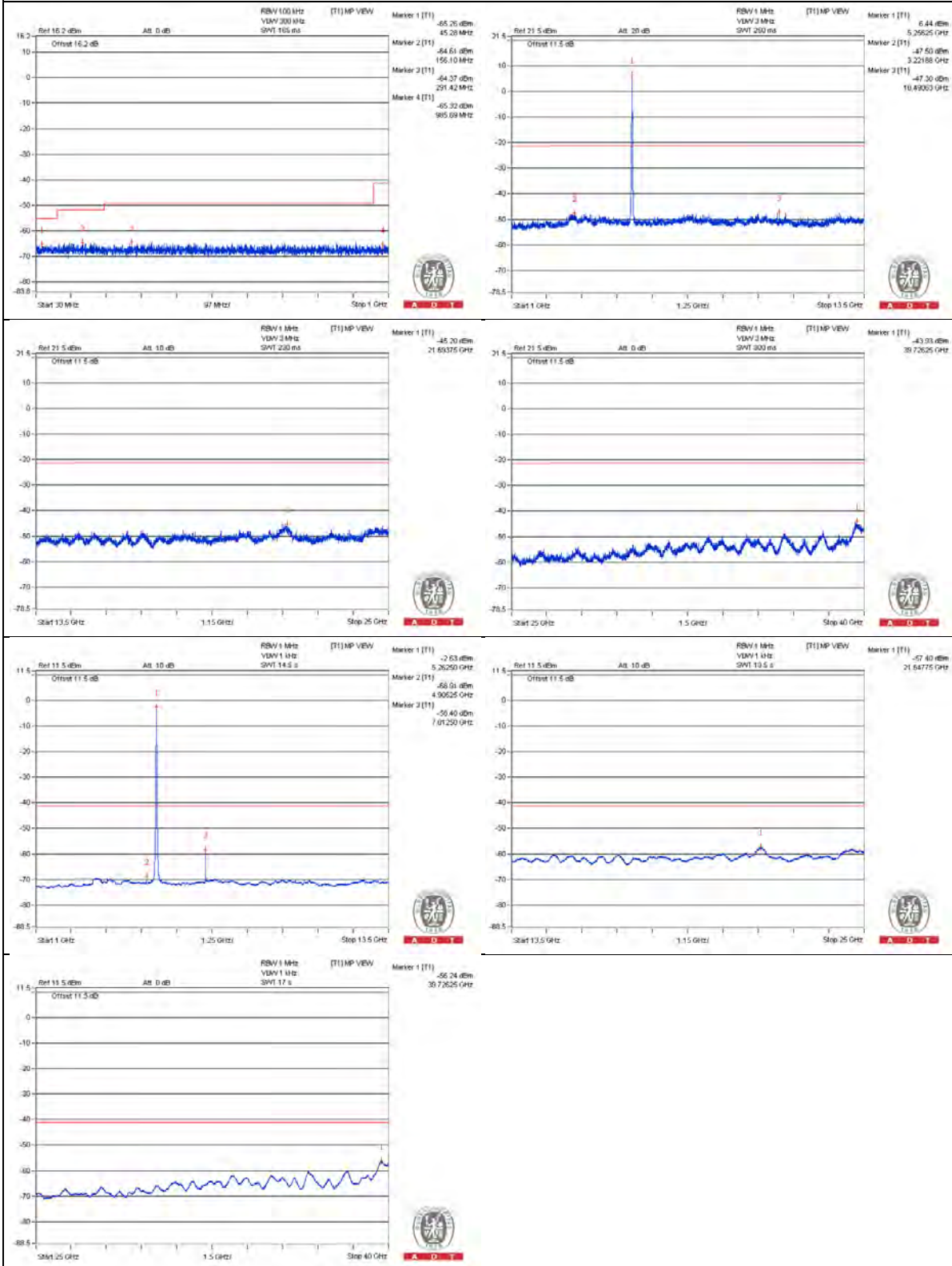
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3512.5 PK	54.35	74	-19.65	-51.01	-49.2	6.09	-40.91
2	3506.25 AV	34.68	54	-19.32	-69.67	-69.7	6.09	-60.58
3	7009.375 PK	54.65	74	-19.35	-50.22	-49.26	6.09	-40.61
4	7012.5 AV	43.5	54	-10.5	-58.4	-67.11	6.09	-51.76
5	10509.375 PK	54.1	74	-19.9	-49.62	-51	6.09	-41.16
6	10525 AV	34.13	54	-19.87	-70.23	-70.24	6.09	-61.13
7	15791.375 PK	53.81	74	-20.19	-50.52	-50.58	6.09	-41.45
8	15800 AV	42.65	54	-11.35	-61.59	-61.83	6.09	-52.61

Note :

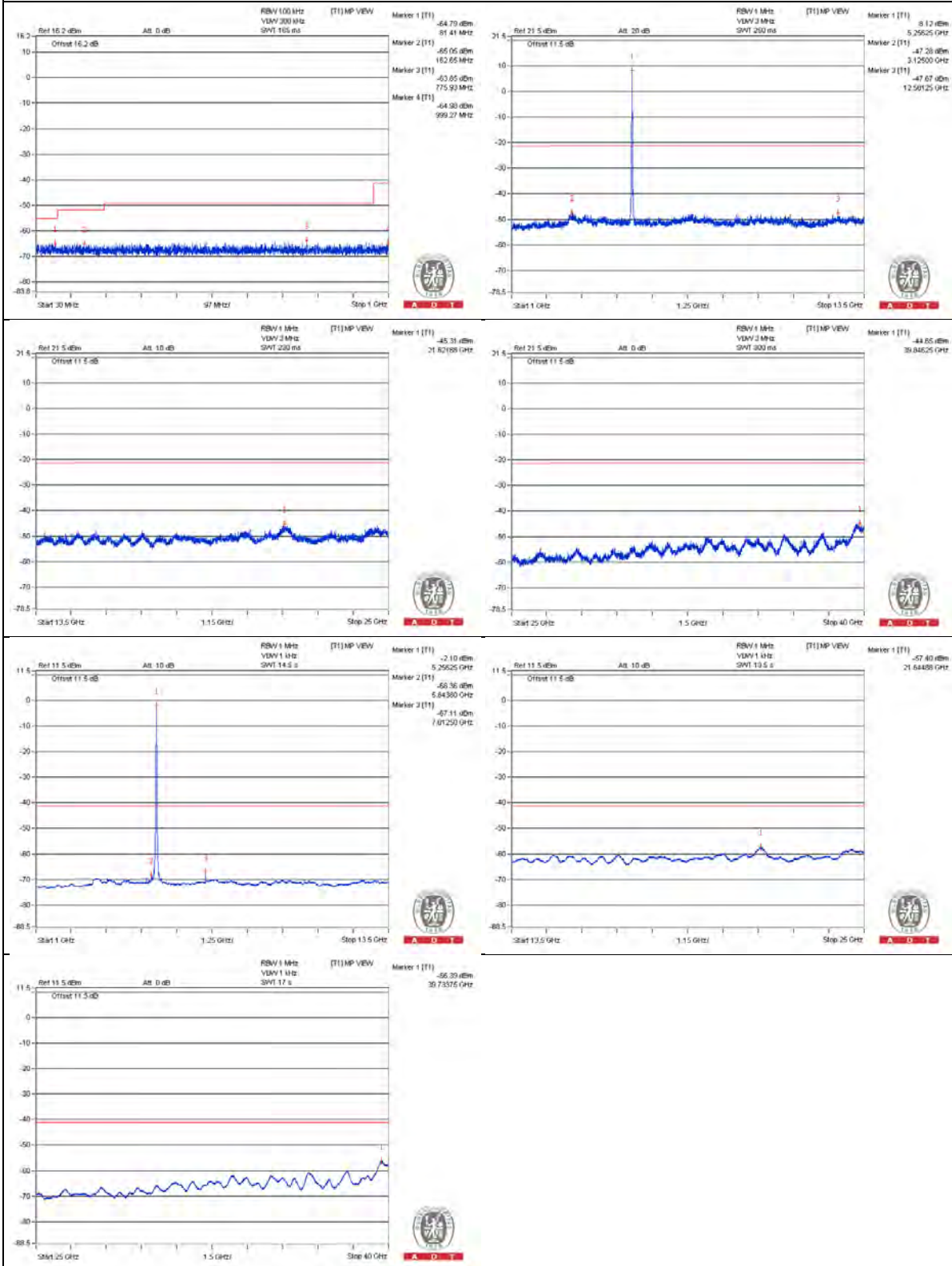
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



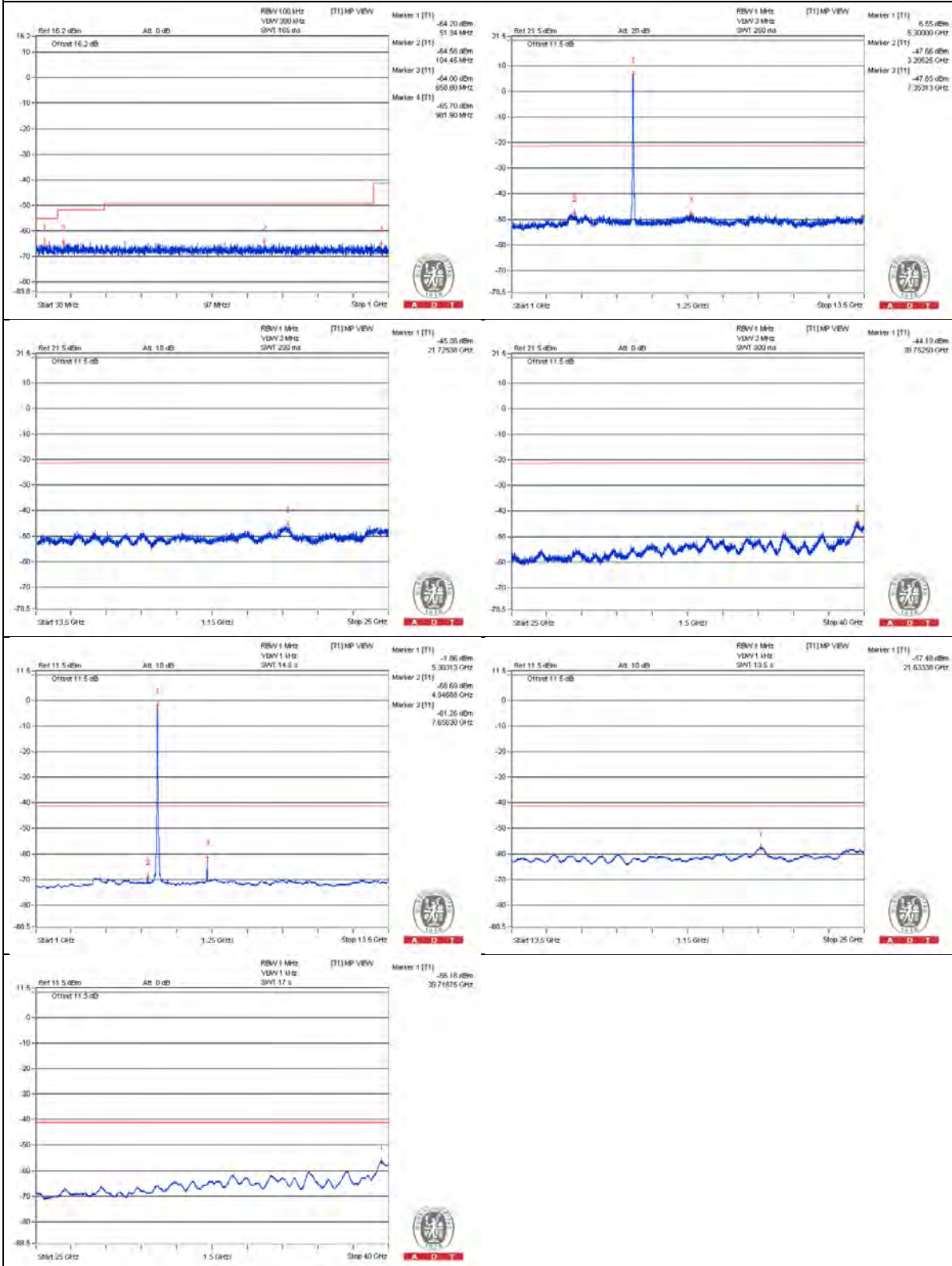
802.11a - Channel 60
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3553.125 PK	55.27	74	-18.73	-49.2	-48.98	6.09	-39.99
2	3553.125 AV	34.08	54	-19.92	-70.13	-70.43	6.09	-61.18
3	7053.125 PK	55.53	74	-18.47	-49.4	-48.33	6.09	-39.73
4	7065.625 AV	40.77	54	-13.23	-61.26	-68.97	6.09	-54.49
5	10584.375 PK	54.22	74	-19.78	-49.92	-50.37	6.09	-41.04
6	10600 AV	34.27	54	-19.73	-70.43	-69.77	6.09	-60.99
7	15917.875 PK	54.47	74	-19.53	-51.09	-48.95	6.09	-40.79
8	15892 AV	42.62	54	-11.38	-61.54	-61.94	6.09	-52.64

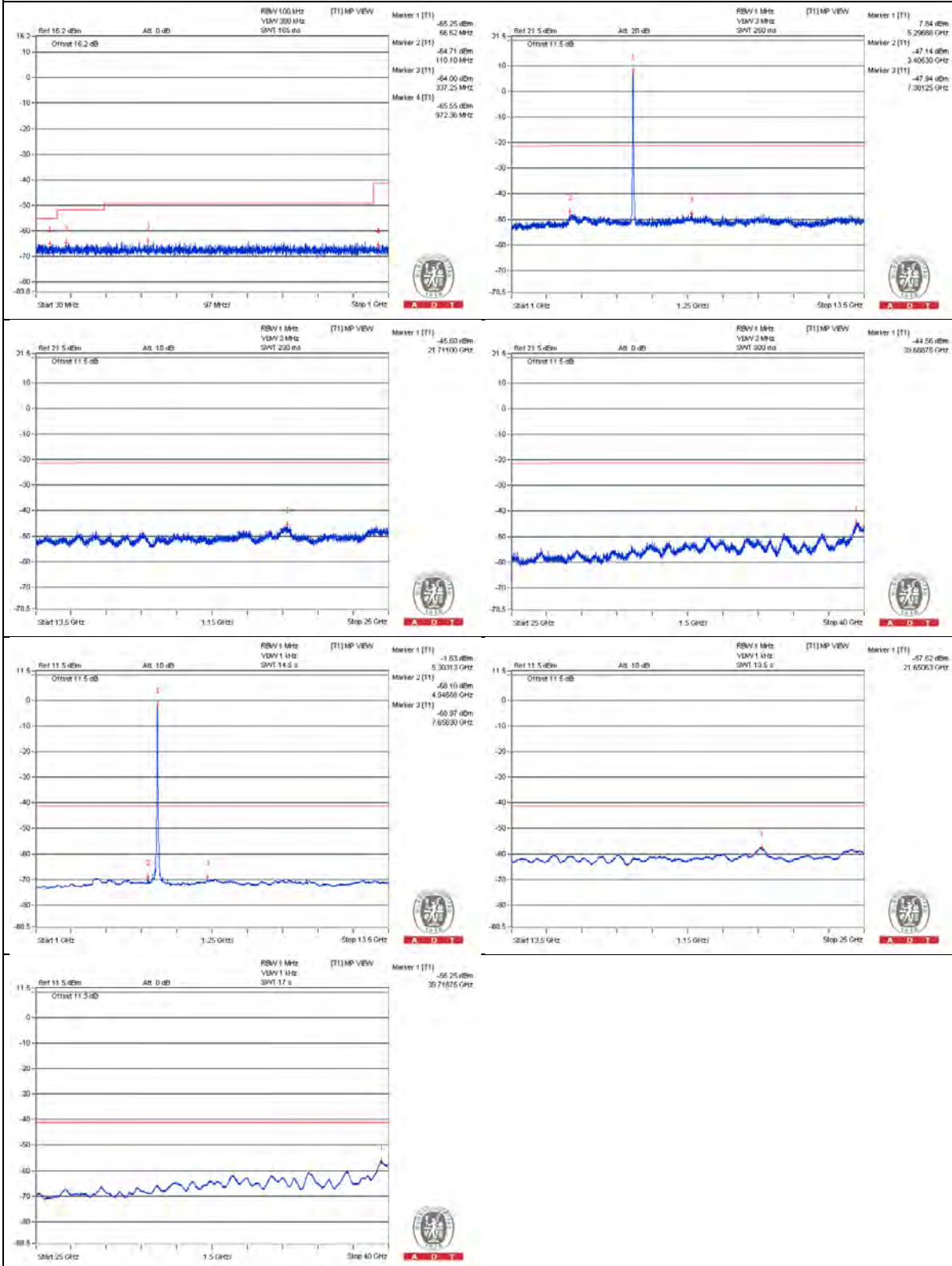
Note :

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

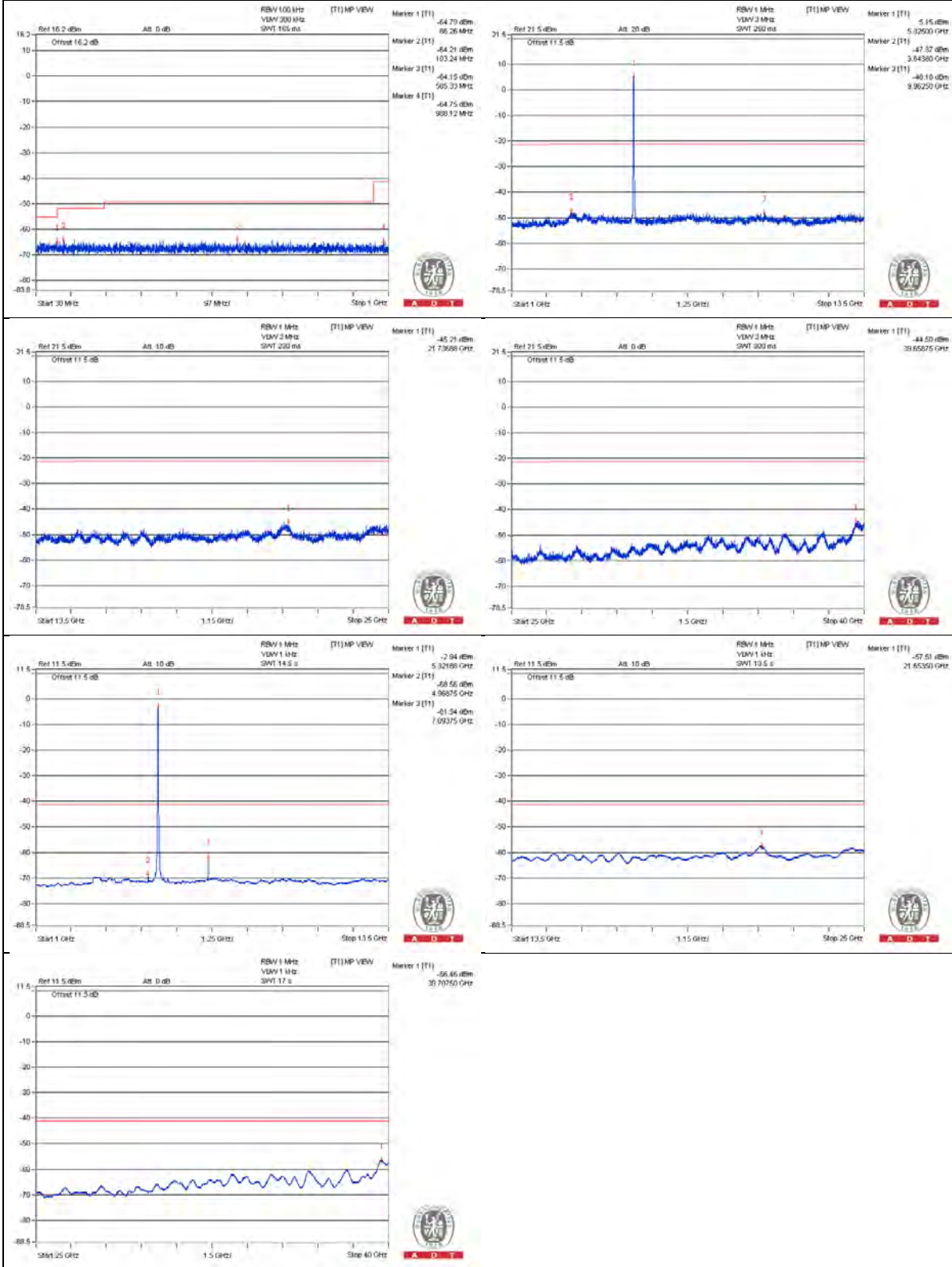
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3553.125 PK	55.35	74	-18.65	-48.44	-49.67	6.09	-39.91
2	3546.875 AV	34.25	54	-19.75	-70.37	-69.86	6.09	-61.01
3	7103.125 PK	54.82	74	-19.18	-49.08	-50.06	6.09	-40.44
4	7093.75 AV	40.66	54	-13.34	-61.54	-68.2	6.09	-54.6
5	10656.25 PK	54.29	74	-19.71	-49	-51.48	6.09	-40.97
6	10640.625 AV	34.69	54	-19.31	-70.01	-69.36	6.09	-60.57
7	15943.75 PK	53.3	74	-20.7	-50.29	-51.99	6.09	-41.96
8	15946.625 AV	42.1	54	-11.9	-62.26	-62.26	6.09	-53.16

Note :

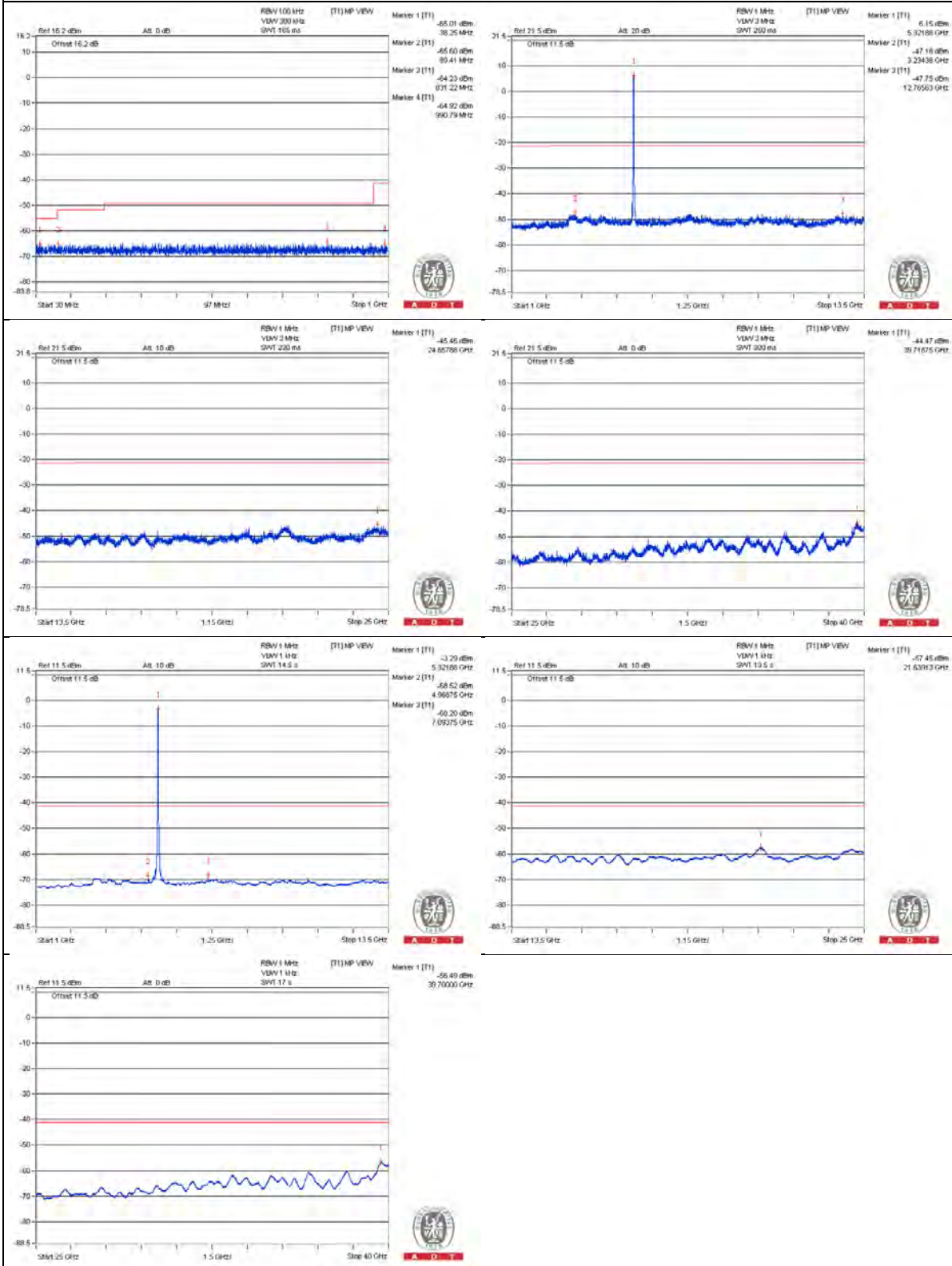
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1

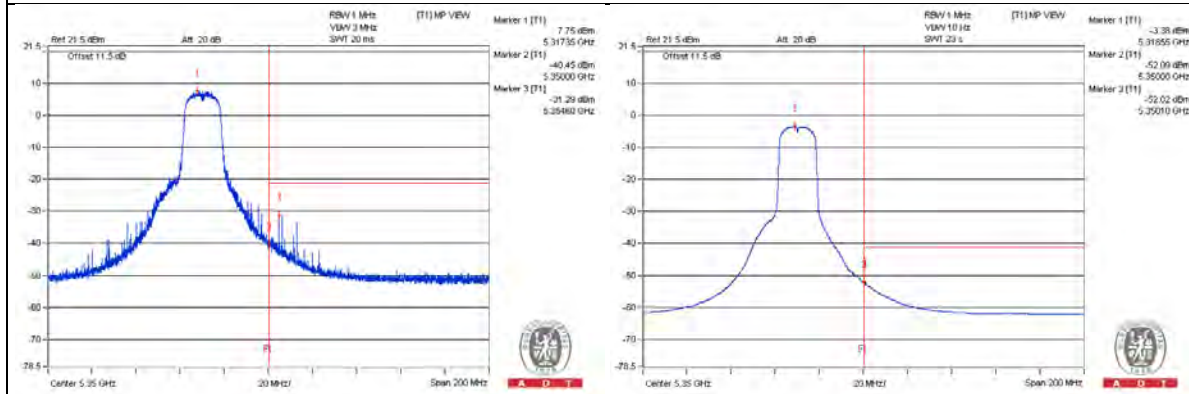


Bandedge table

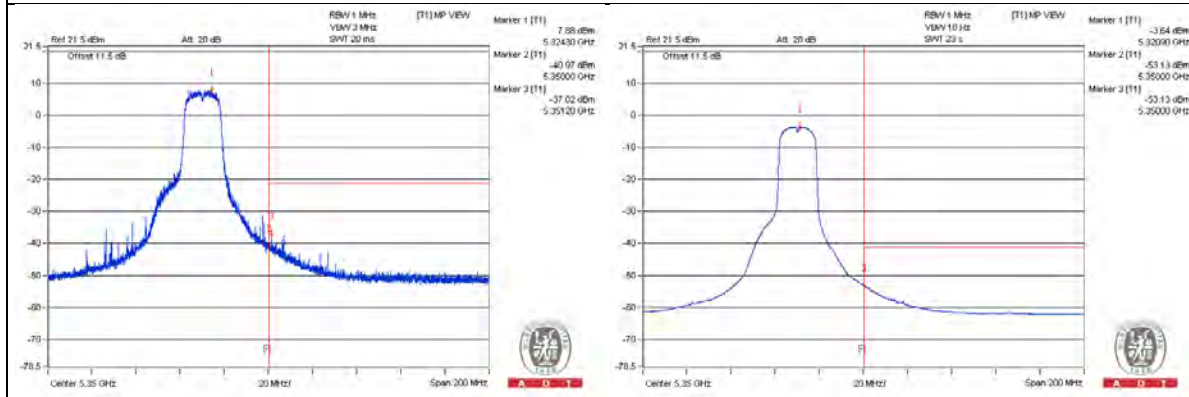
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5351.2 PK	66.15	74	-7.85	-39.86	-37.02	6.09	-29.11
2	5350.1 AV	51.79	54	-2.21	-52.02	-53.19	6.09	-43.47

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 100
Conducted spurious emission table

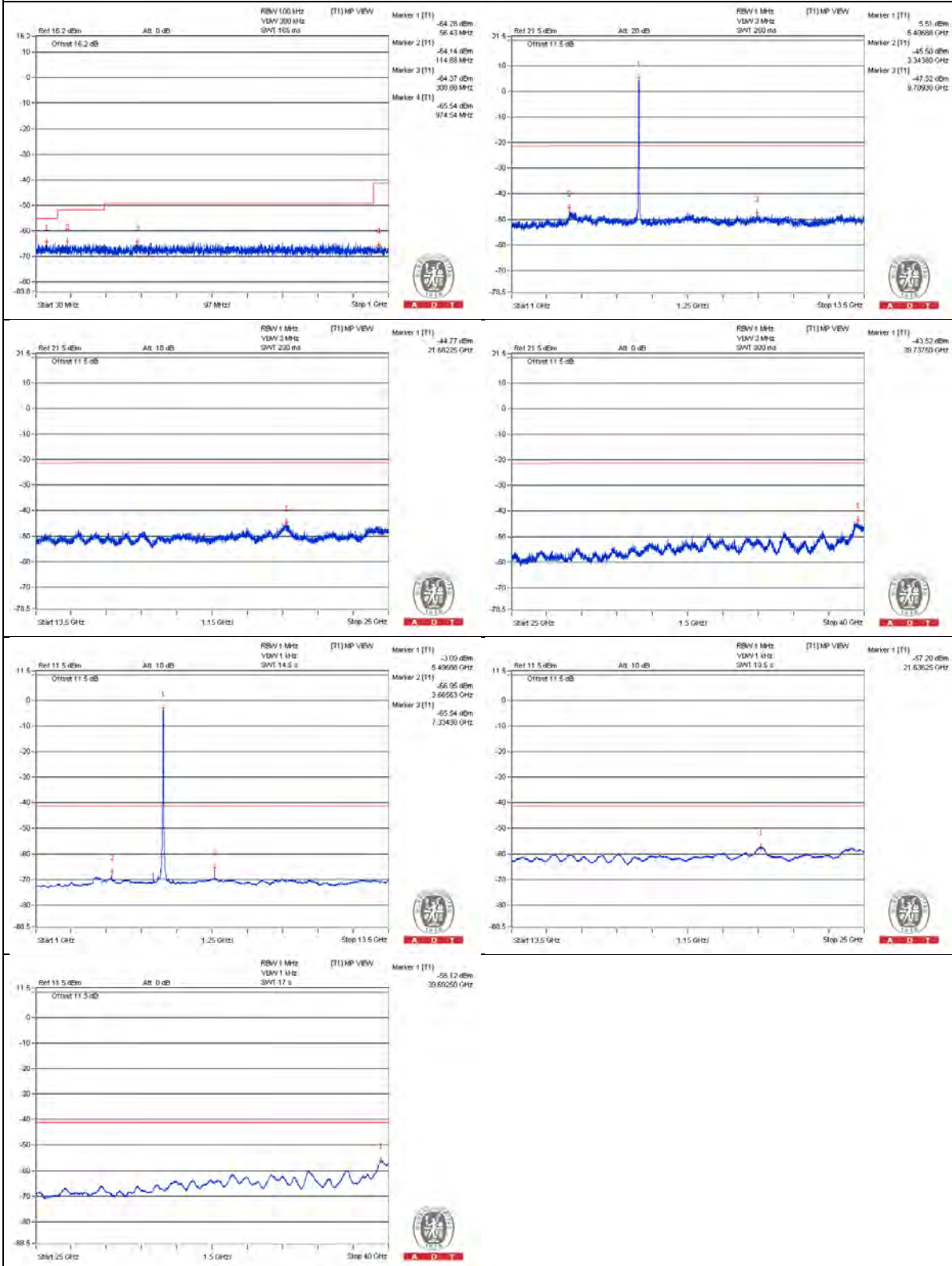
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3659.375 PK	57.24	74	-16.76	-48.15	-49.57	7.77	-38.02
2	3665.625 AV	40.78	54	-13.22	-66.95	-64.04	7.77	-54.48
3	7334.375 PK	57.49	74	-16.51	-48.94	-48.2	7.77	-37.77
4	7334.375 AV	39.09	54	-14.91	-65.54	-69.05	7.77	-56.17
5	10990.625 PK	54.87	74	-19.13	-50.54	-51.9	7.77	-40.39
6	11000 AV	35.49	54	-18.51	-71.04	-70.11	7.77	-59.77
7	16495.75 PK	56.71	74	-17.29	-48.33	-50.62	7.77	-38.55
8	16495.75 AV	45.18	54	-8.82	-60.67	-61.05	7.77	-50.08

Note :

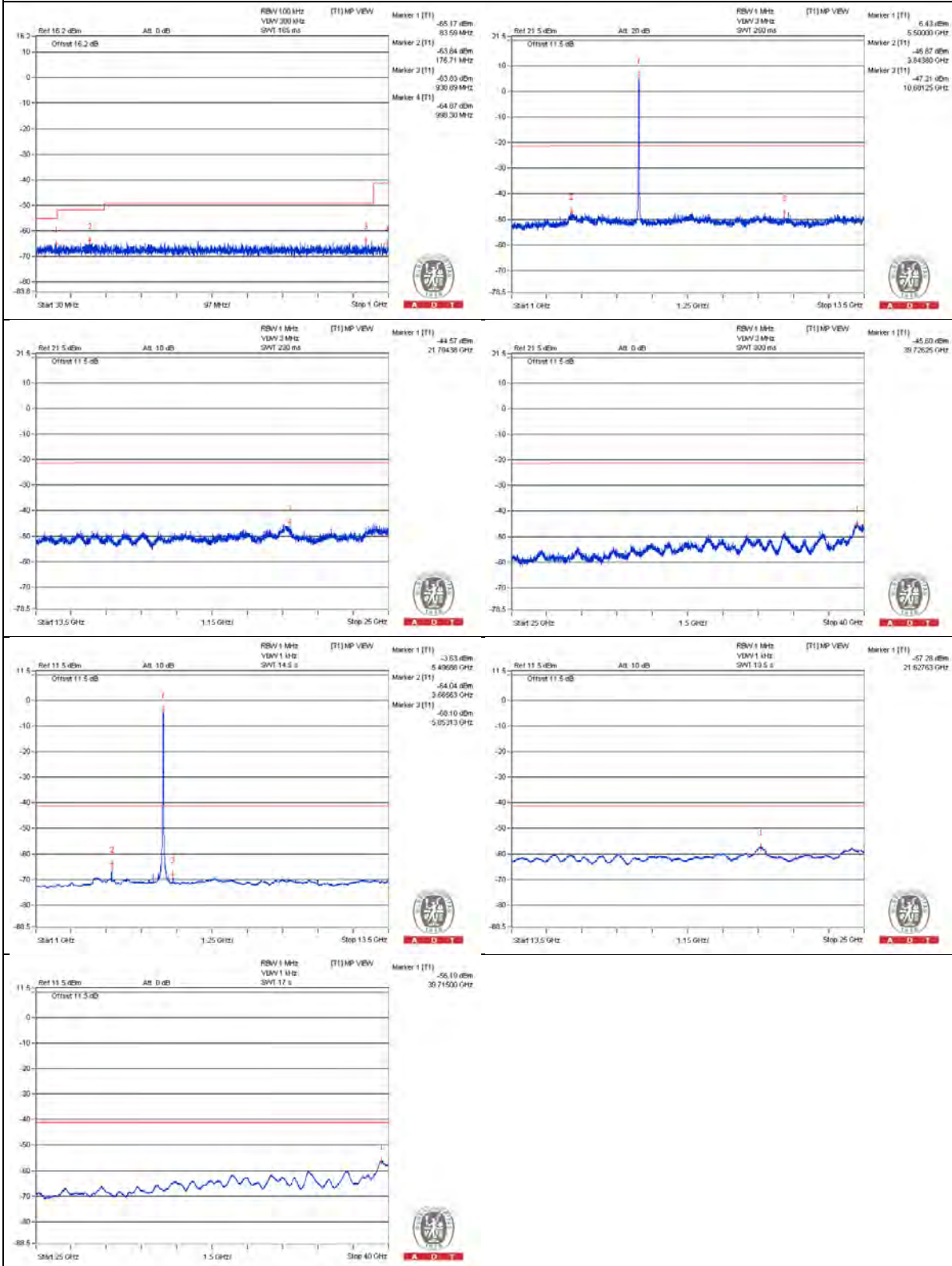
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1

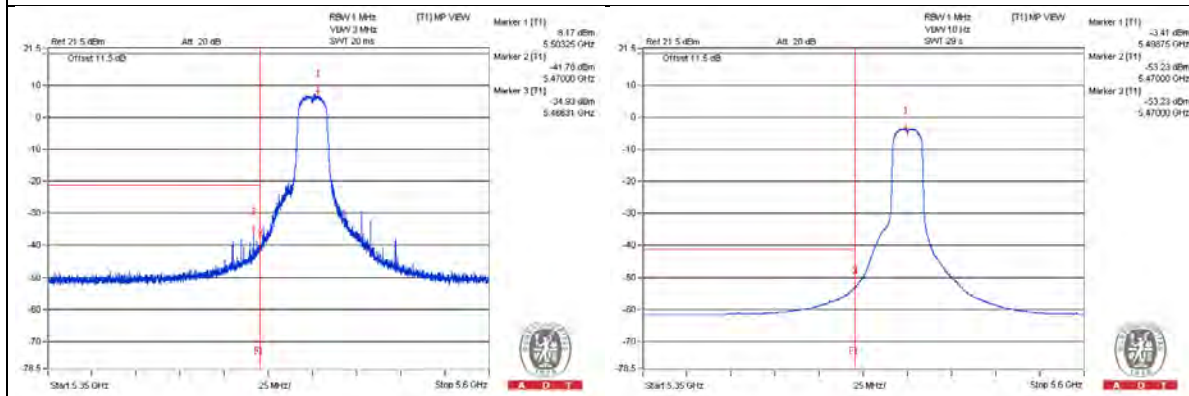


Bandedge table

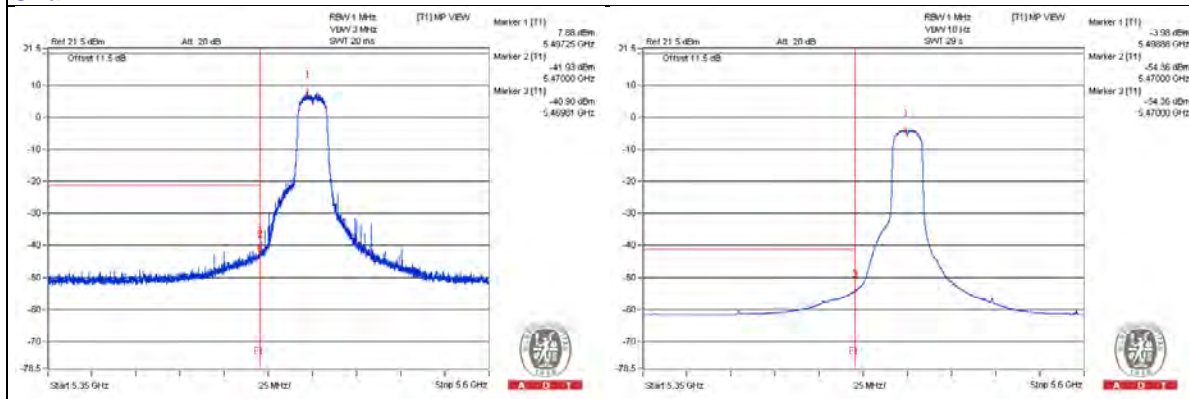
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5468.4375 PK	65.48	74	-8.52	-38.56	-44.38	7.77	-29.78
2	5470 AV	52.28	54	-1.72	-53.23	-54.36	7.77	-42.98

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 120
Conducted spurious emission table

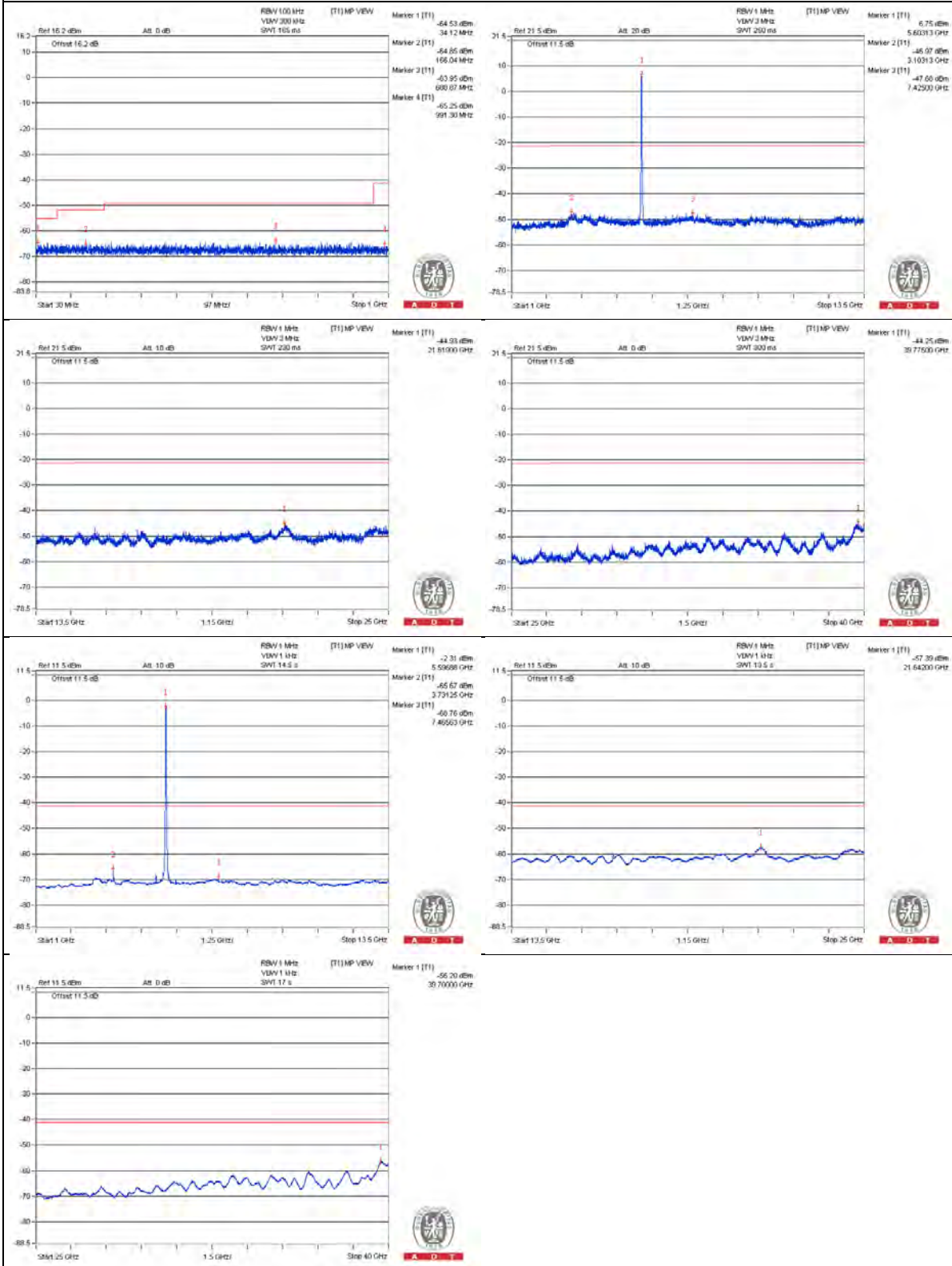
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3750 PK	57.12	74	-16.88	-50.33	-47.85	7.77	-38.14
2	3731.25 AV	42.57	54	-11.43	-65.67	-62.02	7.77	-52.69
3	7459.375 PK	55.79	74	-18.21	-50.09	-50.41	7.77	-39.47
4	7465.625 AV	36.37	54	-17.63	-68.76	-70.83	7.77	-58.89
5	11218.75 PK	56.31	74	-17.69	-48.49	-51.47	7.77	-38.95
6	11200 AV	34.65	54	-19.35	-71.43	-71.35	7.77	-60.61
7	16800.5 PK	56.9	74	-17.1	-47.56	-51.66	7.77	-38.36
8	16803.375 AV	45.2	54	-8.8	-59.86	-62.11	7.77	-50.06

Note :

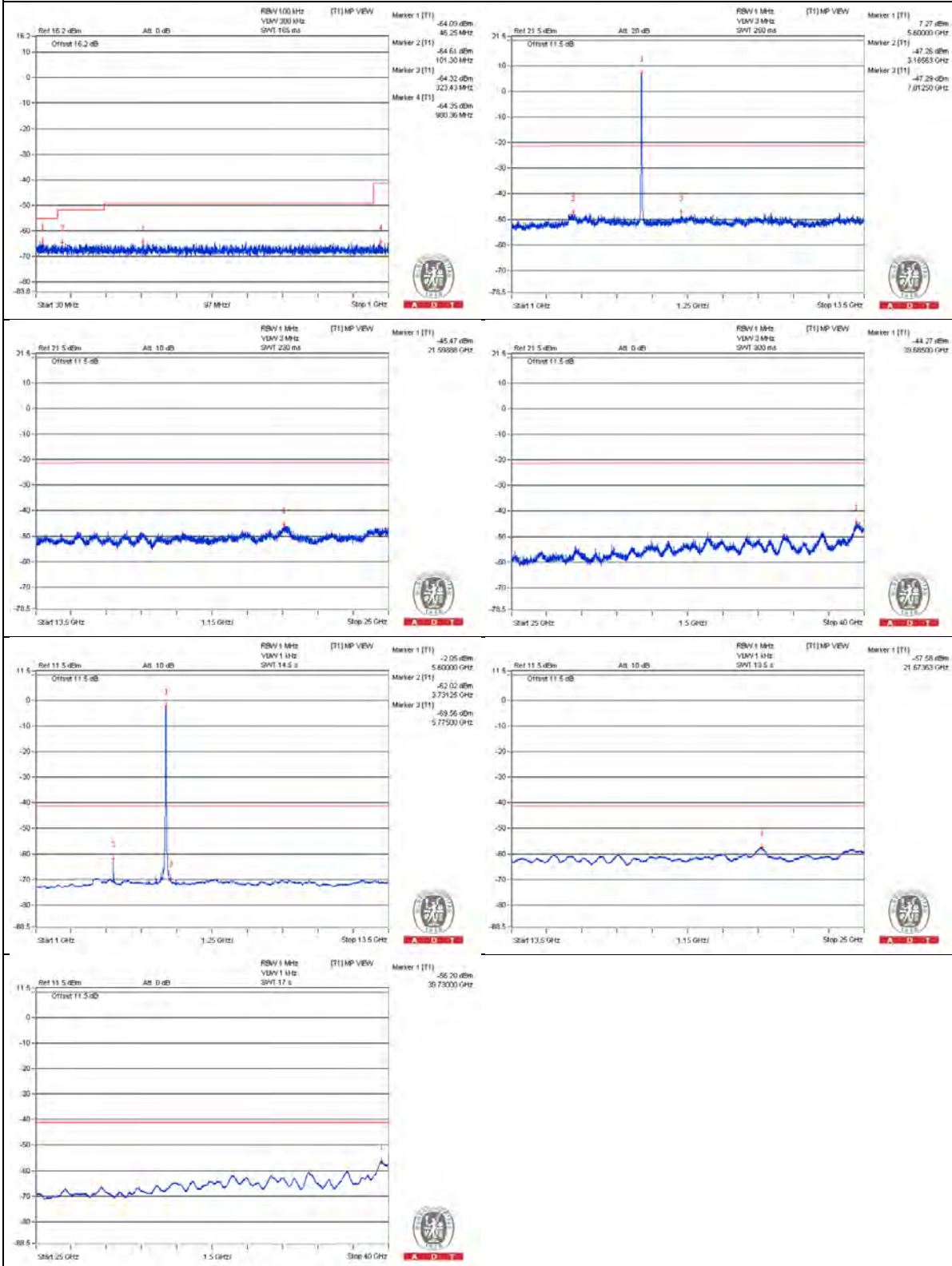
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11a - Channel 140
Conducted spurious emission table

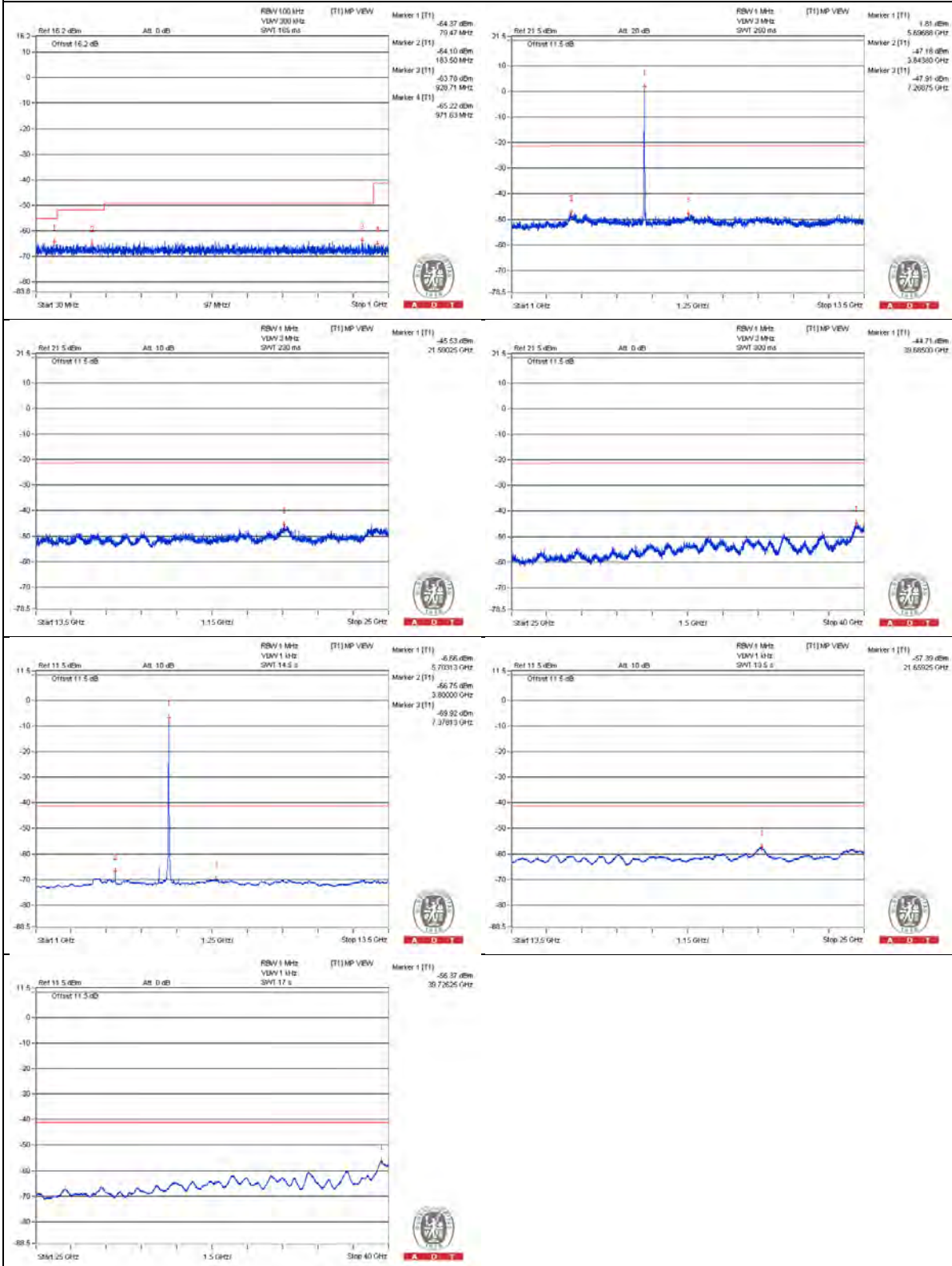
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3806.25 PK	55.69	74	-18.31	-49.78	-51	7.77	-39.57
2	3800 AV	39.44	54	-14.56	-66.75	-66.45	7.77	-55.82
3	7615.625 PK	56.41	74	-17.59	-50.13	-49.19	7.77	-38.85
4	7600 AV	35.45	54	-18.55	-70.72	-70.47	7.77	-59.81
5	11381.25 PK	55.35	74	-18.65	-50.43	-50.97	7.77	-39.91
6	11387.5 AV	34.15	54	-19.85	-71.84	-71.94	7.77	-61.11
7	17102.375 PK	55.47	74	-18.53	-50.23	-50.94	7.77	-39.79
8	17096.625 AV	44.53	54	-9.47	-61.27	-61.77	7.77	-50.73

Note :

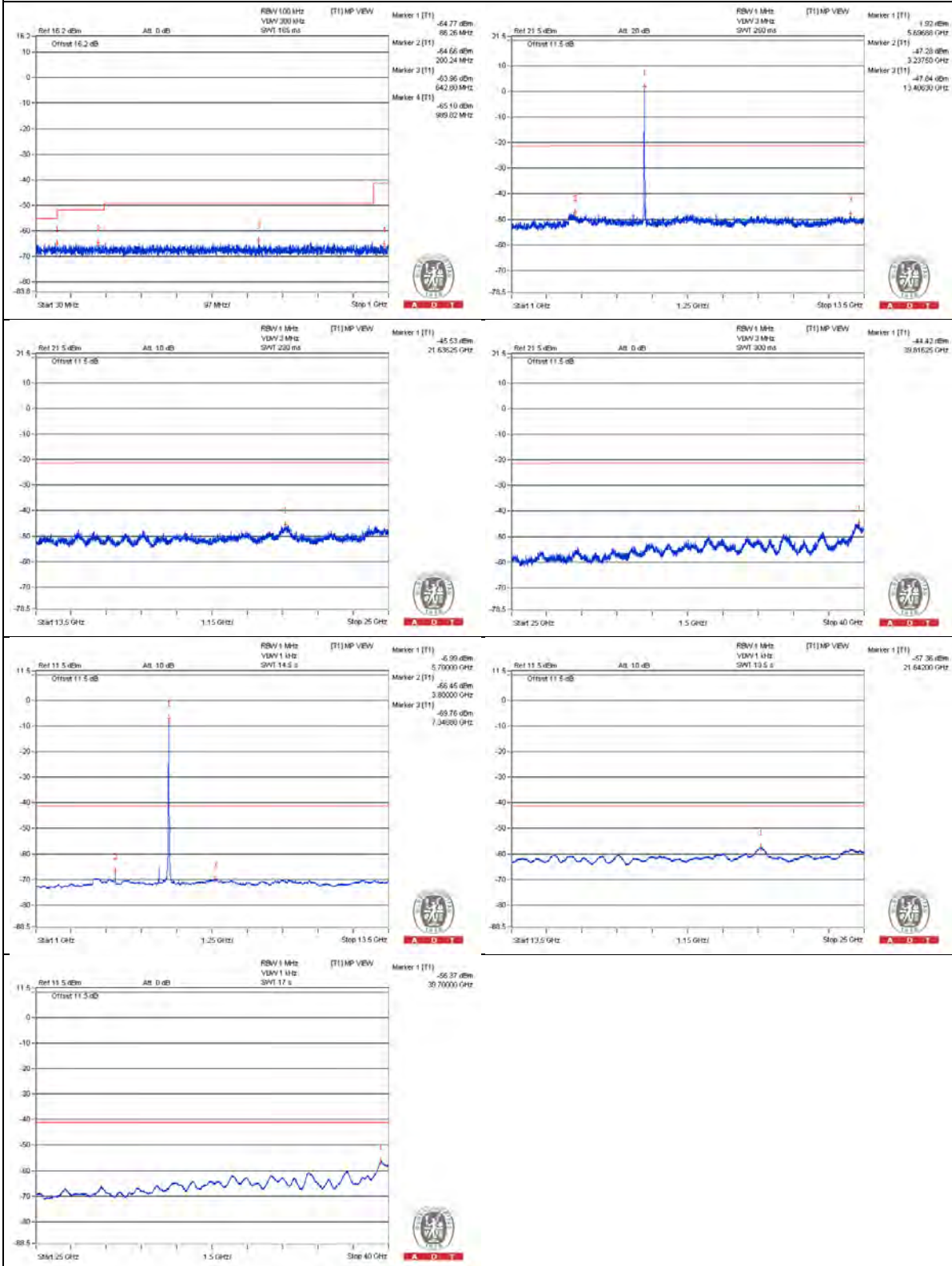
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

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	5726.45 PK	71.37	74	-2.63	-33.02	-37.35	7.77	-23.89
2	5725 AV	54.91	54	* 0.91	-54.83	-49.16	7.77	-40.35

Note :

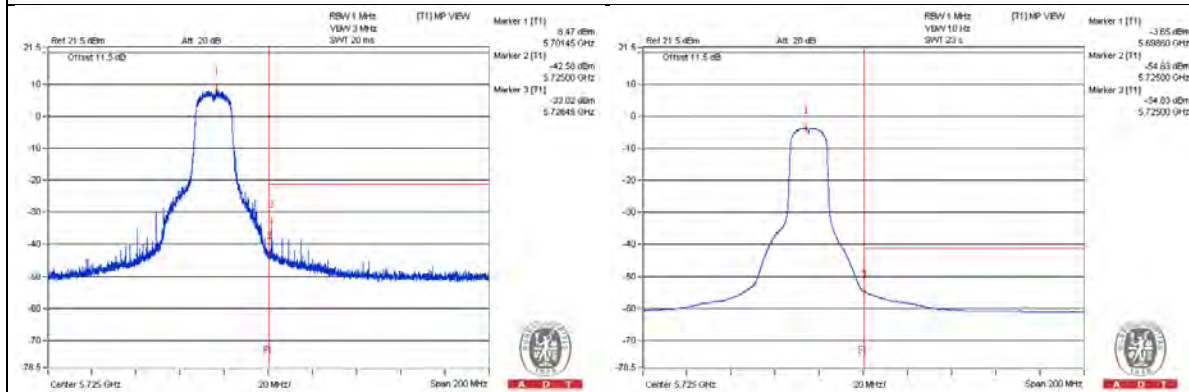
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

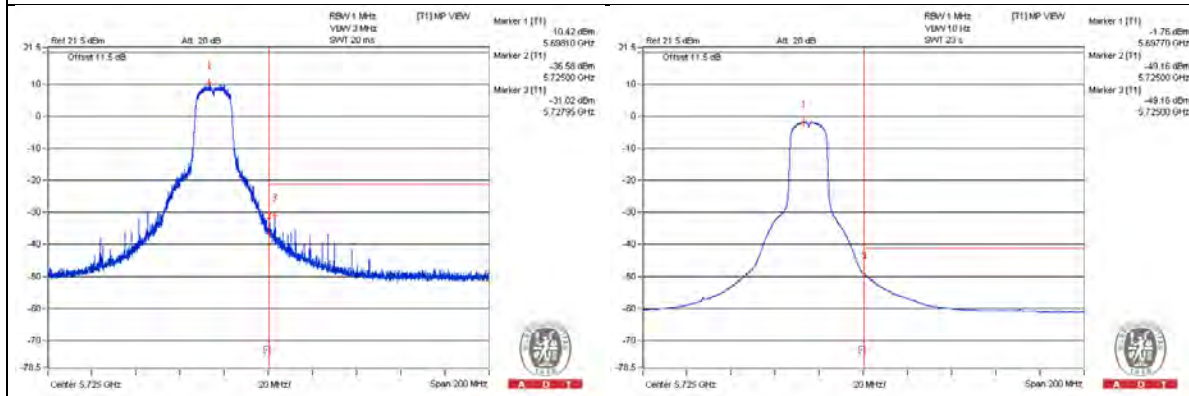
* The unwanted emission was verified and the test result was passed by radiated measurement.

(Please refer APPENDIX A)

Chain 0



Chain 1



802.11a - Channel 144
Conducted spurious emission table

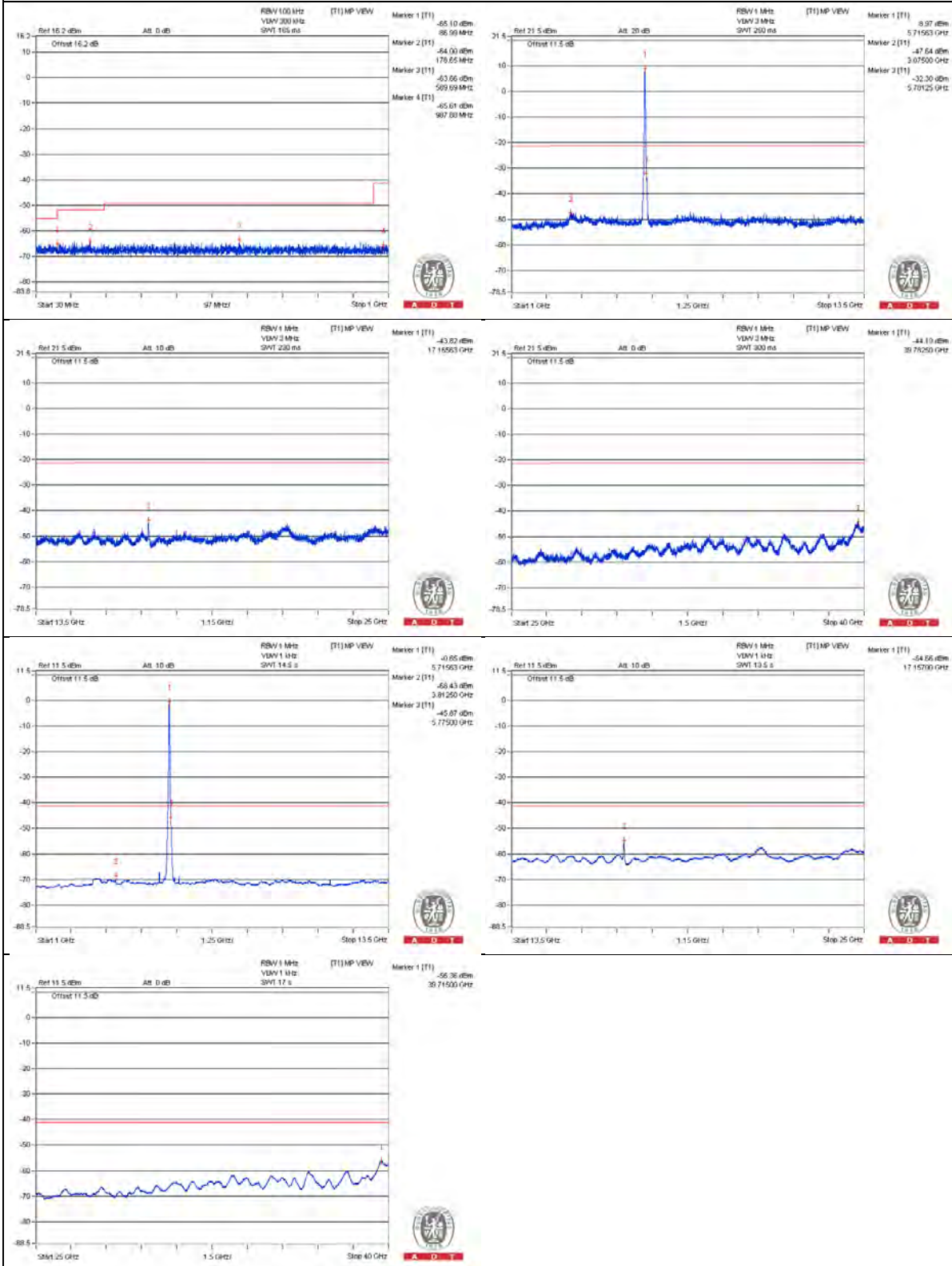
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3821.875 PK	56.22	74	-17.78	-49.48	-50.2	7.77	-39.04
2	3812.5 AV	44.71	54	-9.29	-68.43	-58.77	7.77	-50.55
3	7618.75 PK	55.91	74	-18.09	-50.06	-50.2	7.77	-39.35
4	7609.375 AV	35.15	54	-18.85	-70.77	-71.02	7.77	-60.11
5	11456.25 PK	54.65	74	-19.35	-50.31	-52.82	7.77	-40.61
6	11440.625 AV	35.21	54	-18.79	-70	-71.85	7.77	-60.05
7	17159.875 PK	60.15	74	-13.85	-44.01	-49.26	7.77	-35.11
8	17157 AV	49.2	54	-4.8	-54.66	-61.41	7.77	-46.06

Note :

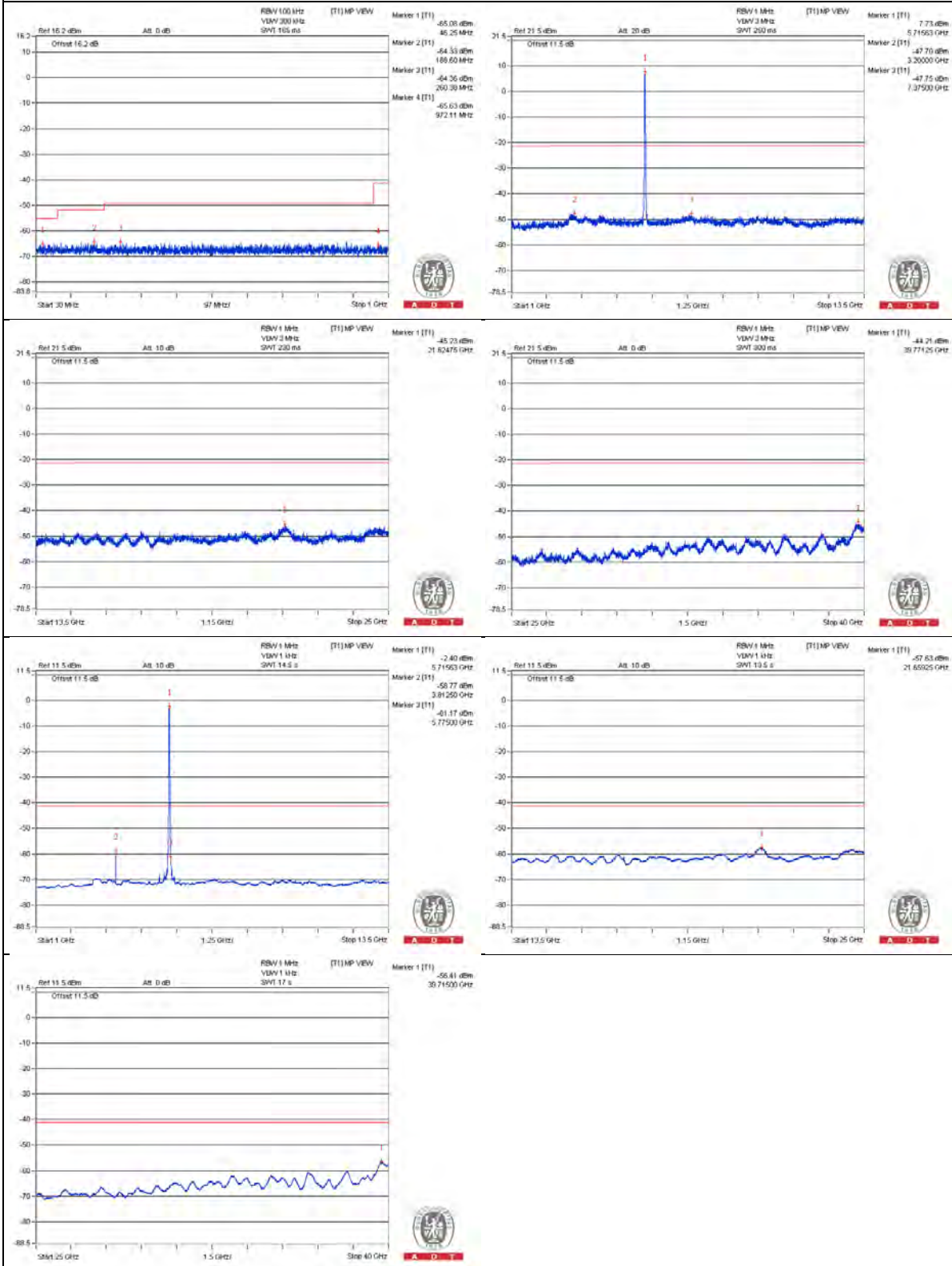
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1

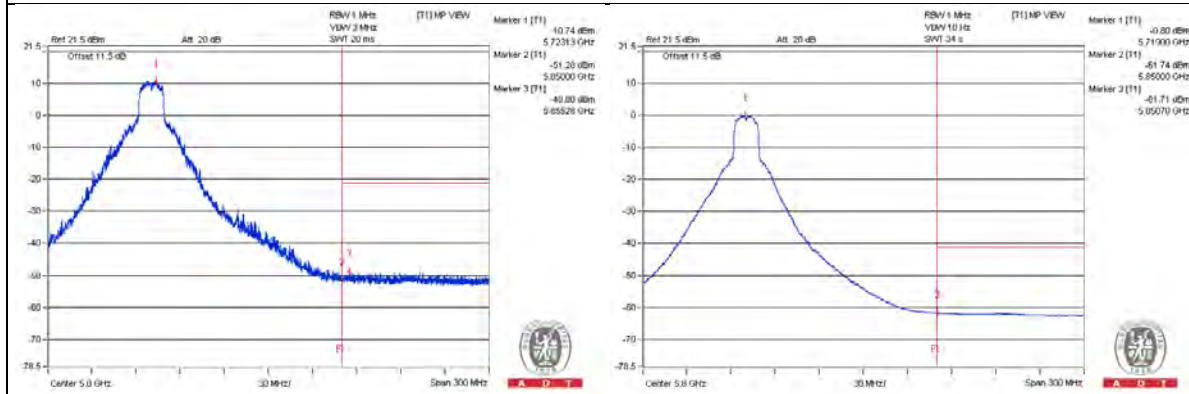


Bandedge table

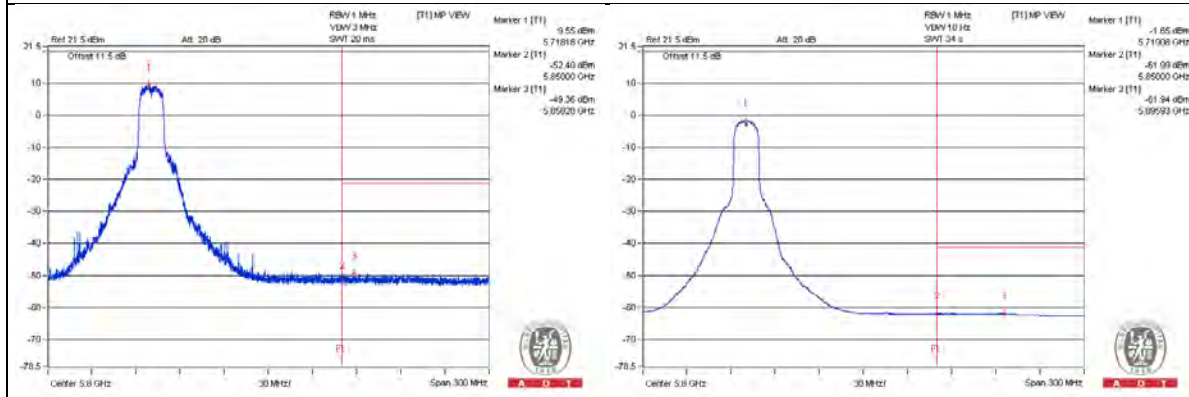
No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5850.475 PK	55.82	74	-18.18	-51.08	-49.5	7.77	-39.44
2	5850.7 AV	44.19	54	-9.81	-61.71	-62	7.77	-51.07

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

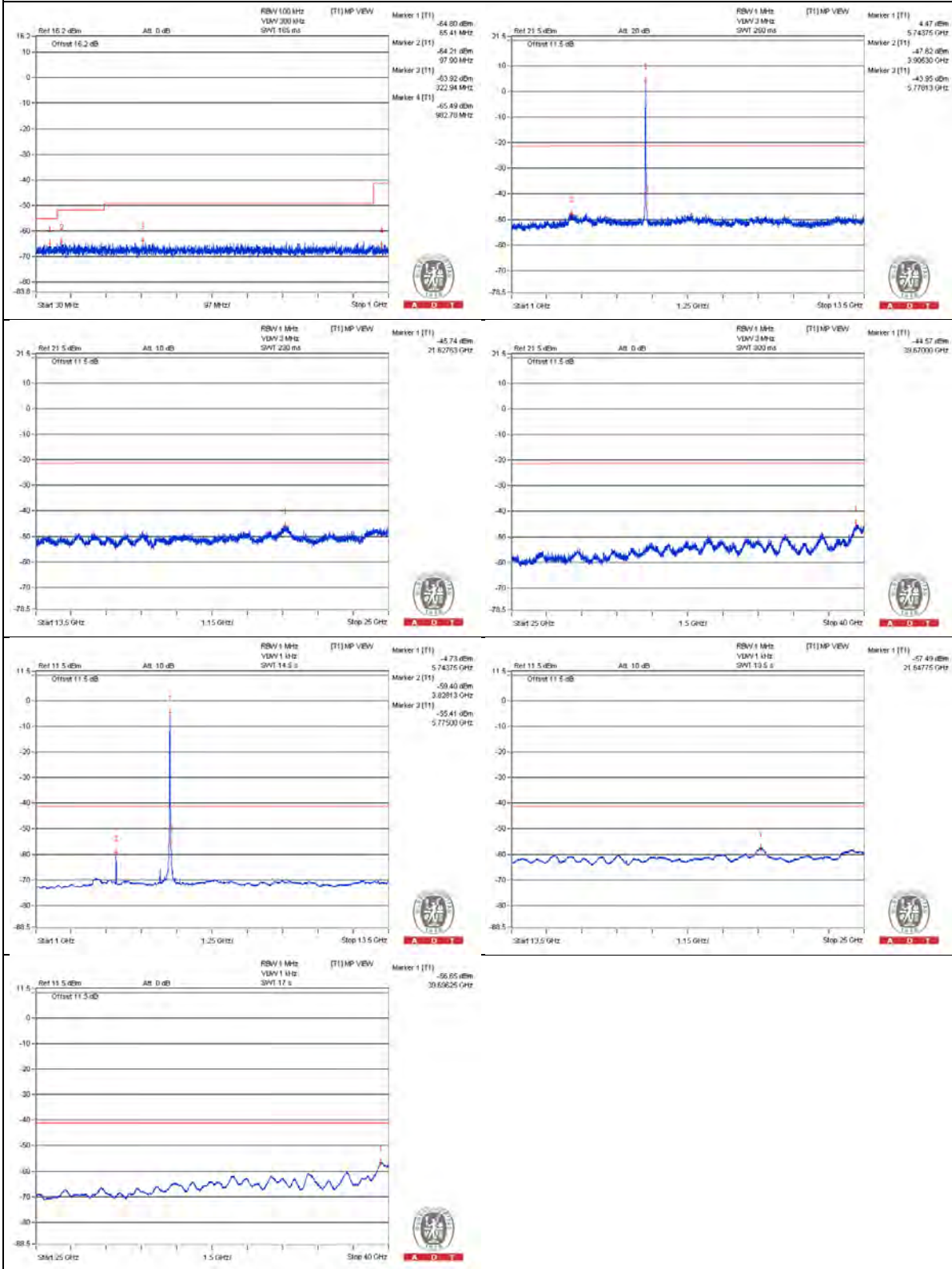
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3828.125 PK	57.09	74	-16.91	-49.89	-48.18	7.77	-38.17
2	3828.125 AV	50.41	54	-3.59	-59.4	-53.64	7.77	-44.85
3	7659.375 PK	56.4	74	-17.6	-49.19	-50.14	7.77	-38.86
4	7659.375 AV	35.35	54	-18.65	-70.51	-70.88	7.77	-59.91
5	11481.25 PK	54.8	74	-19.2	-51.24	-51.24	7.77	-40.46
6	11490.625 AV	34	54	-20	-72.28	-71.82	7.77	-61.26

Note :

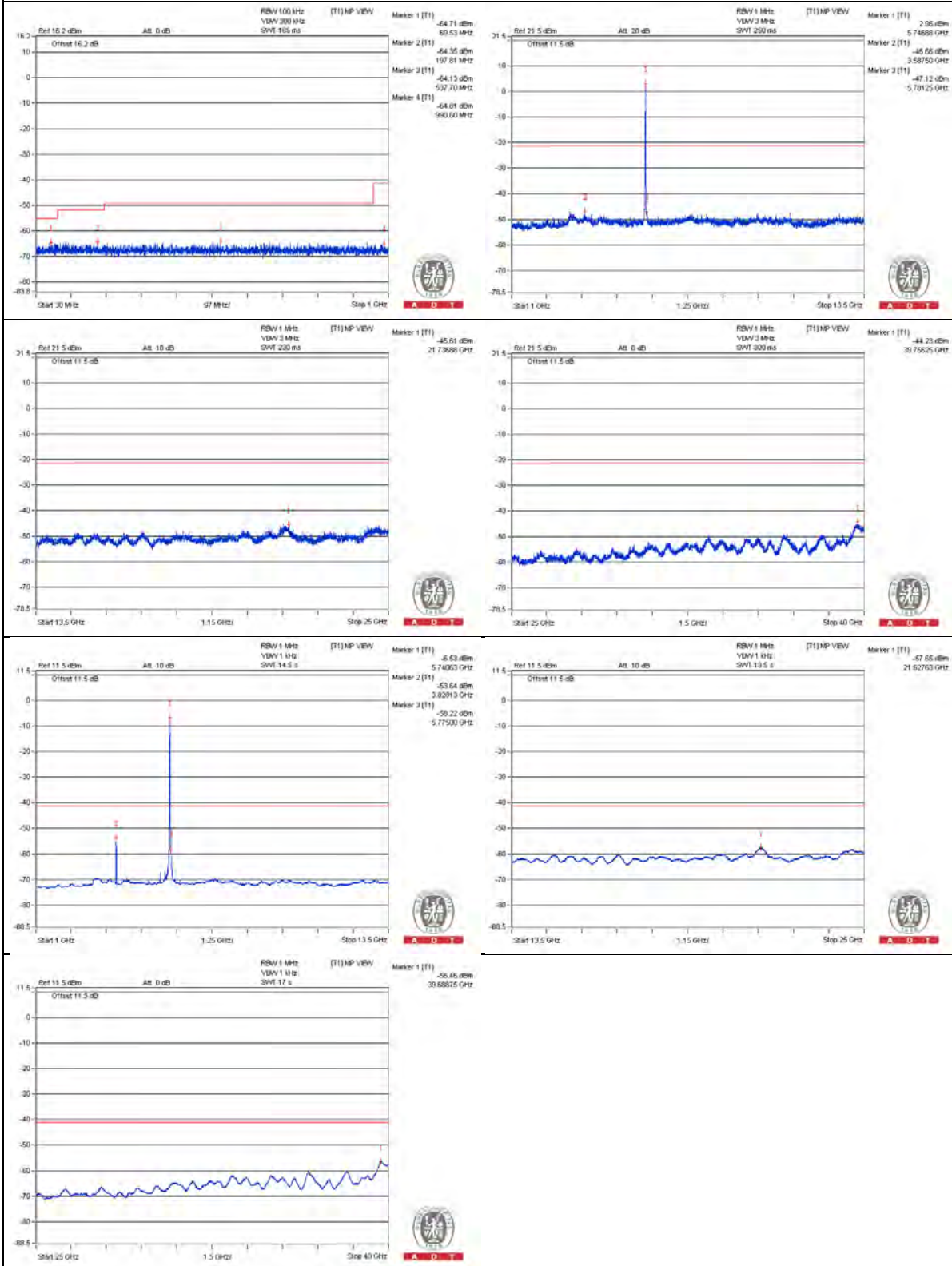
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

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	5713.625 PK	72.41	74	-1.59	-31.53	-37.87	7.77	-22.85
2	5714.975 AV	57.28	54	* 3.28	-47.96	-49.75	7.77	-37.98
3	5724.95 PK	82.44	78.2	* 4.24	-24.33	-22.97	7.77	-12.82
4	5851.4 PK	57.27	78.2	-20.93	-48.74	-48.8	7.77	-37.99
5	5861.15 PK	57.18	74	-16.82	-49.62	-48.21	7.77	-38.08
6	5861.6 AV	45.53	54	-8.47	-60.5	-60.53	7.77	-49.73
7	5713.625 PK	72.41	74	-1.59	-31.53	-37.87	7.77	-22.85

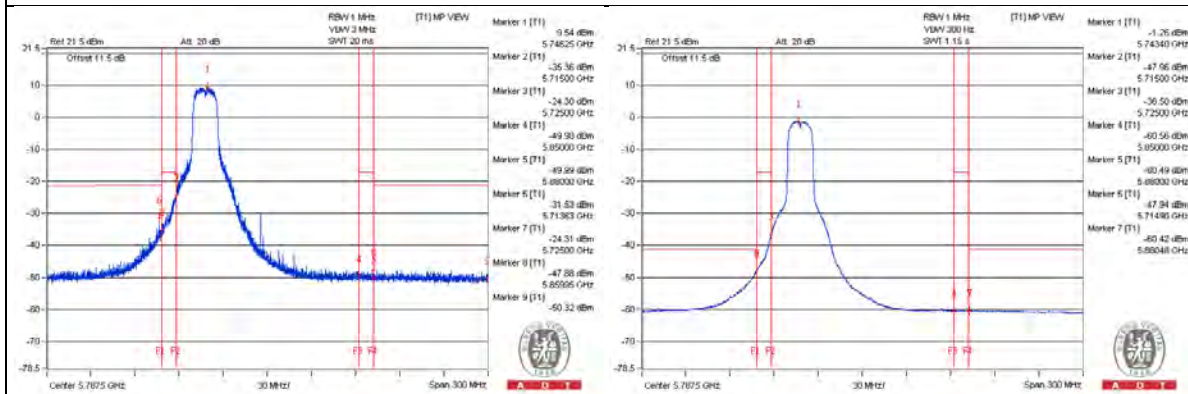
Note :

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

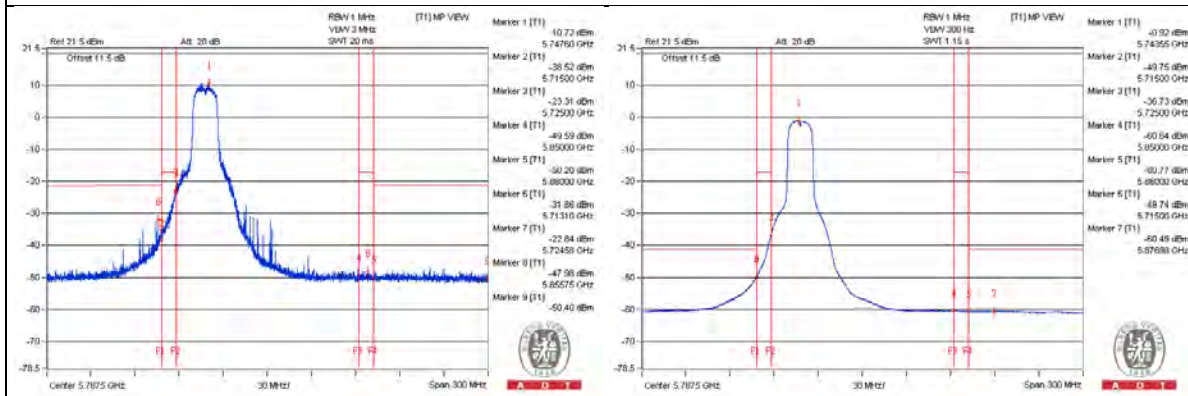
d = measurement distance in 3 meters.

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

Chain 0



Chain 1



802.11a - Channel 157
Conducted spurious emission table

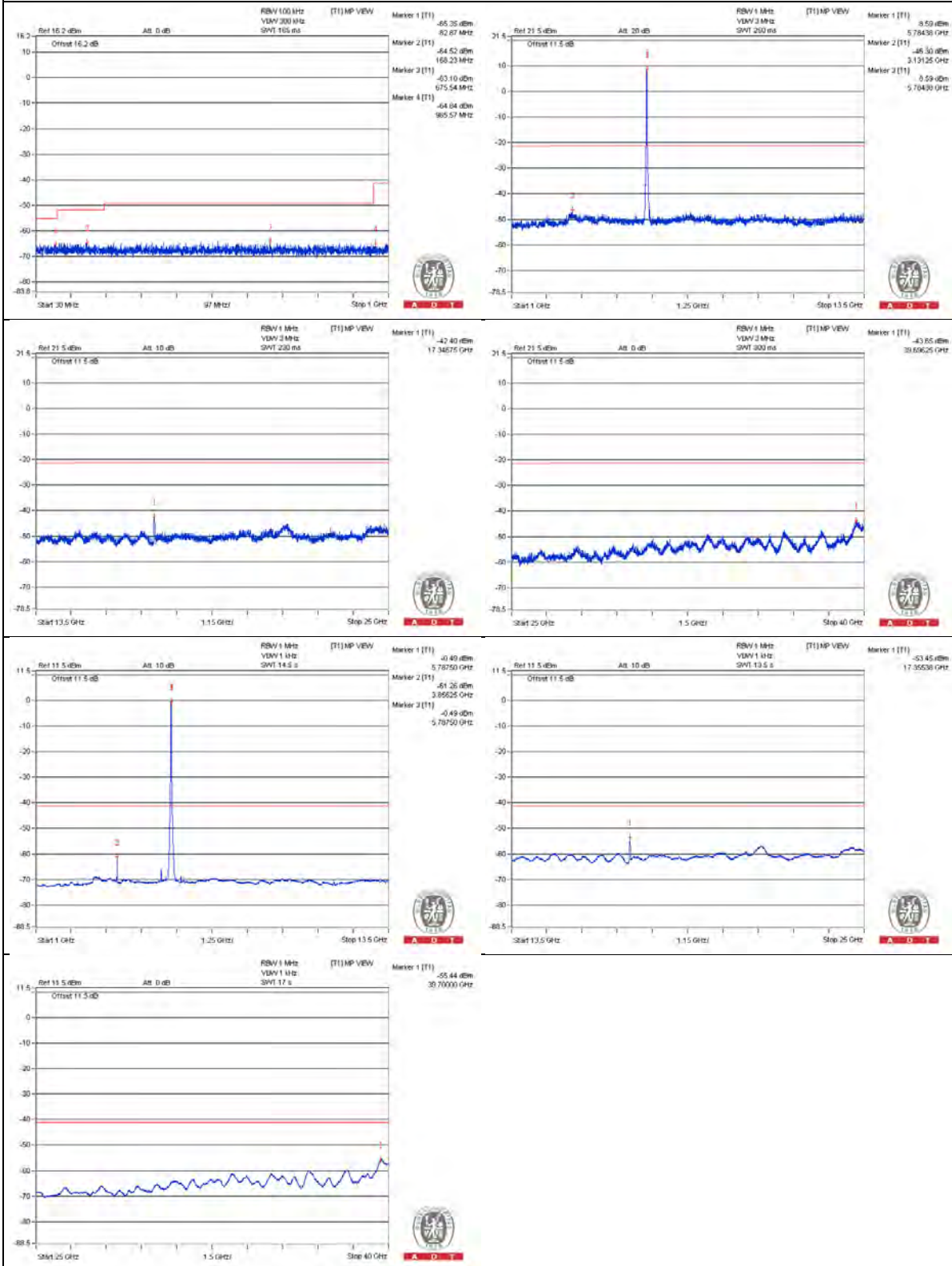
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3856.25 PK	57.05	74	-16.95	-50.51	-47.86	7.77	-38.21
2	3856.25 AV	48.4	54	-5.6	-61.26	-55.69	7.77	-46.86
3	7709.375 PK	56.73	74	-17.27	-48.69	-50.04	7.77	-38.53
4	7712.5 AV	35.6	54	-18.4	-70.23	-70.66	7.77	-59.66
5	11559.375 PK	54.77	74	-19.23	-50.75	-51.86	7.77	-40.49
6	11571.875 AV	35.05	54	-18.95	-70.09	-72.12	7.77	-60.21

Note :

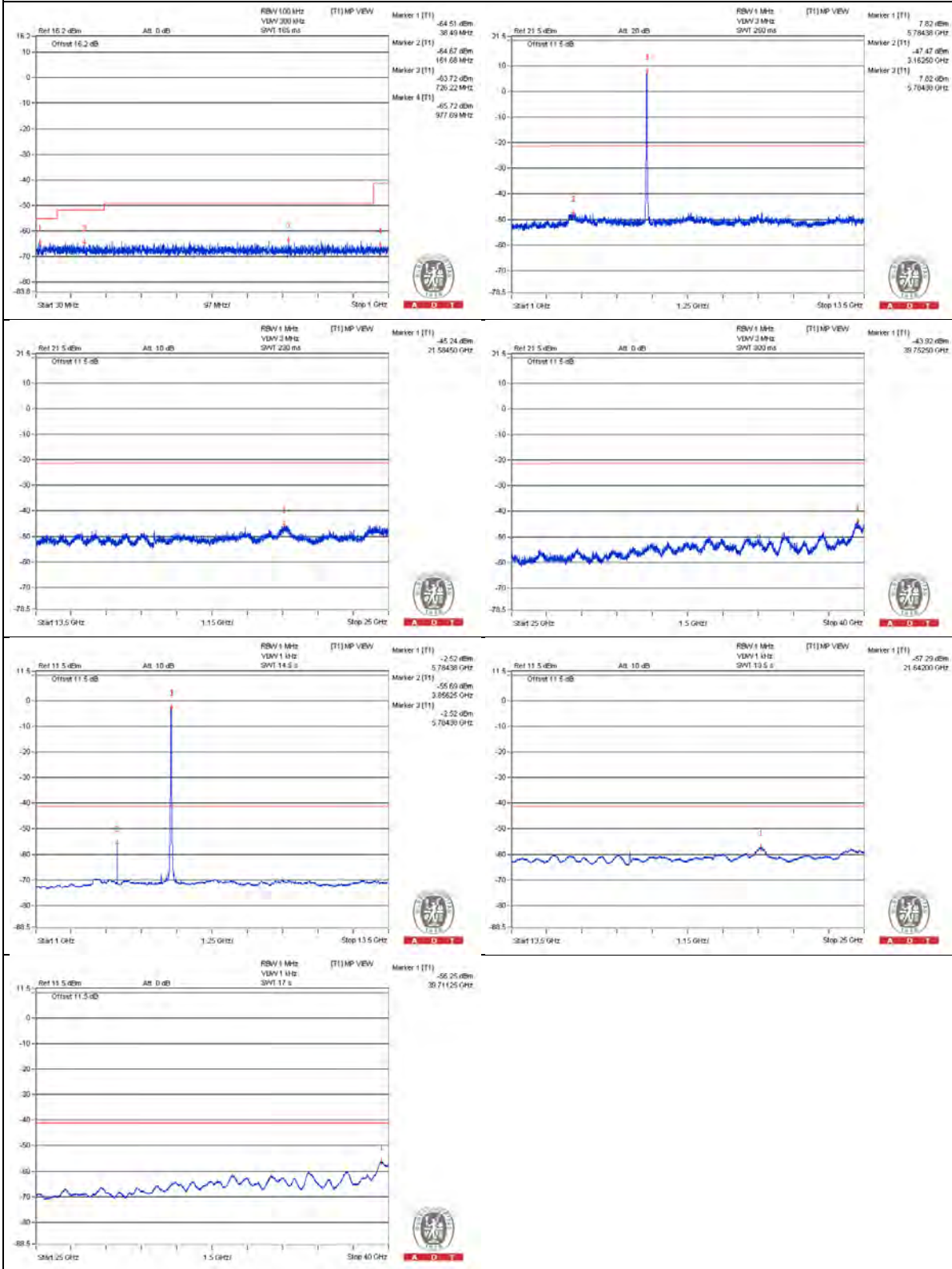
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



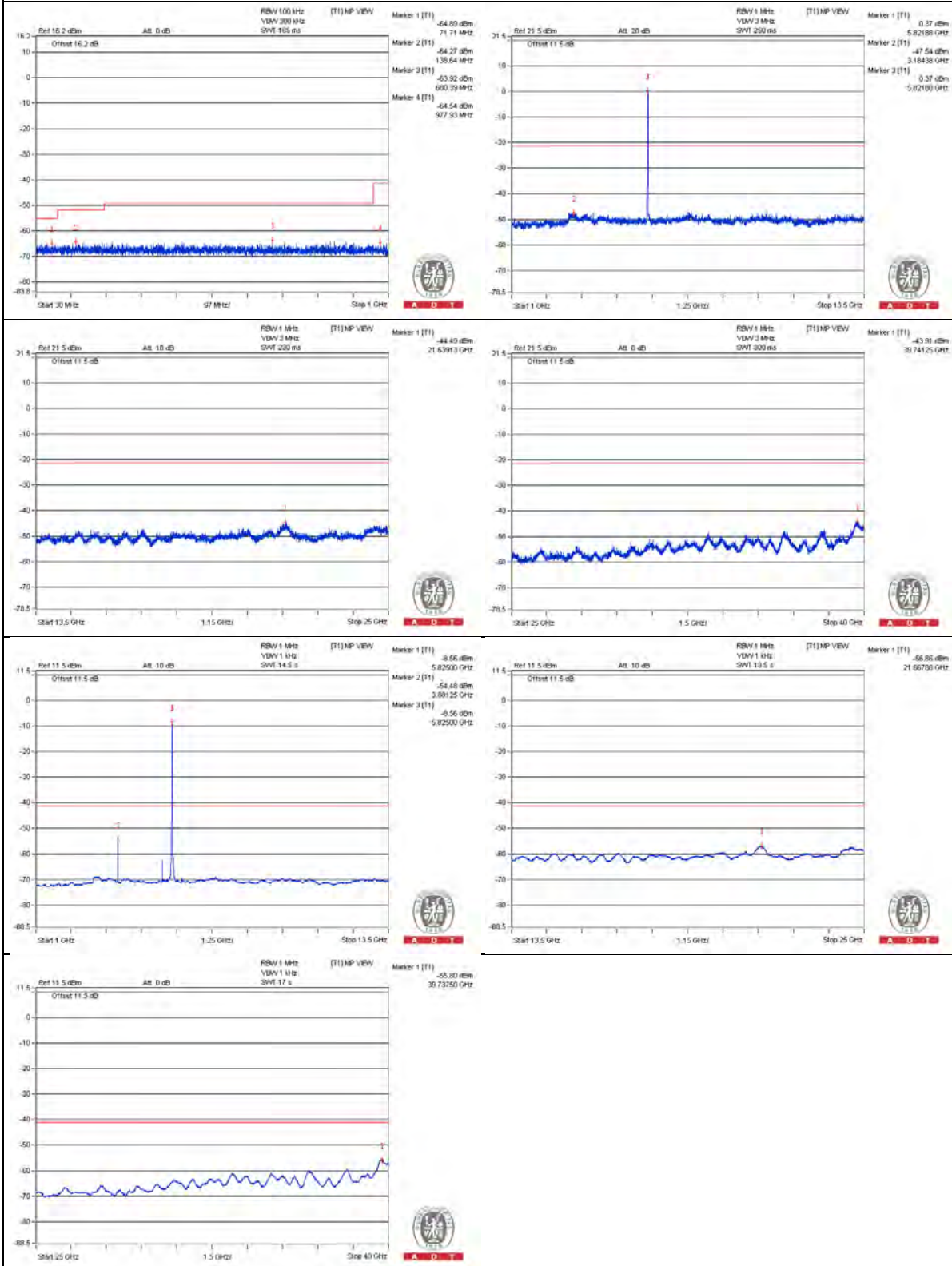
802.11a - Channel 165
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3884.375 PK	58.11	74	-15.89	-47.64	-48.25	7.77	-37.15
2	3881.25 AV	51.56	54	-2.44	-54.48	-54.49	7.77	-43.7
3	7750 PK	57.01	74	-16.99	-48.65	-49.44	7.77	-38.25
4	11640.625 PK	55.06	74	-18.94	-50.84	-51.13	7.77	-40.2
5	11656.25 AV	34.54	54	-19.46	-71.65	-71.36	7.77	-60.72

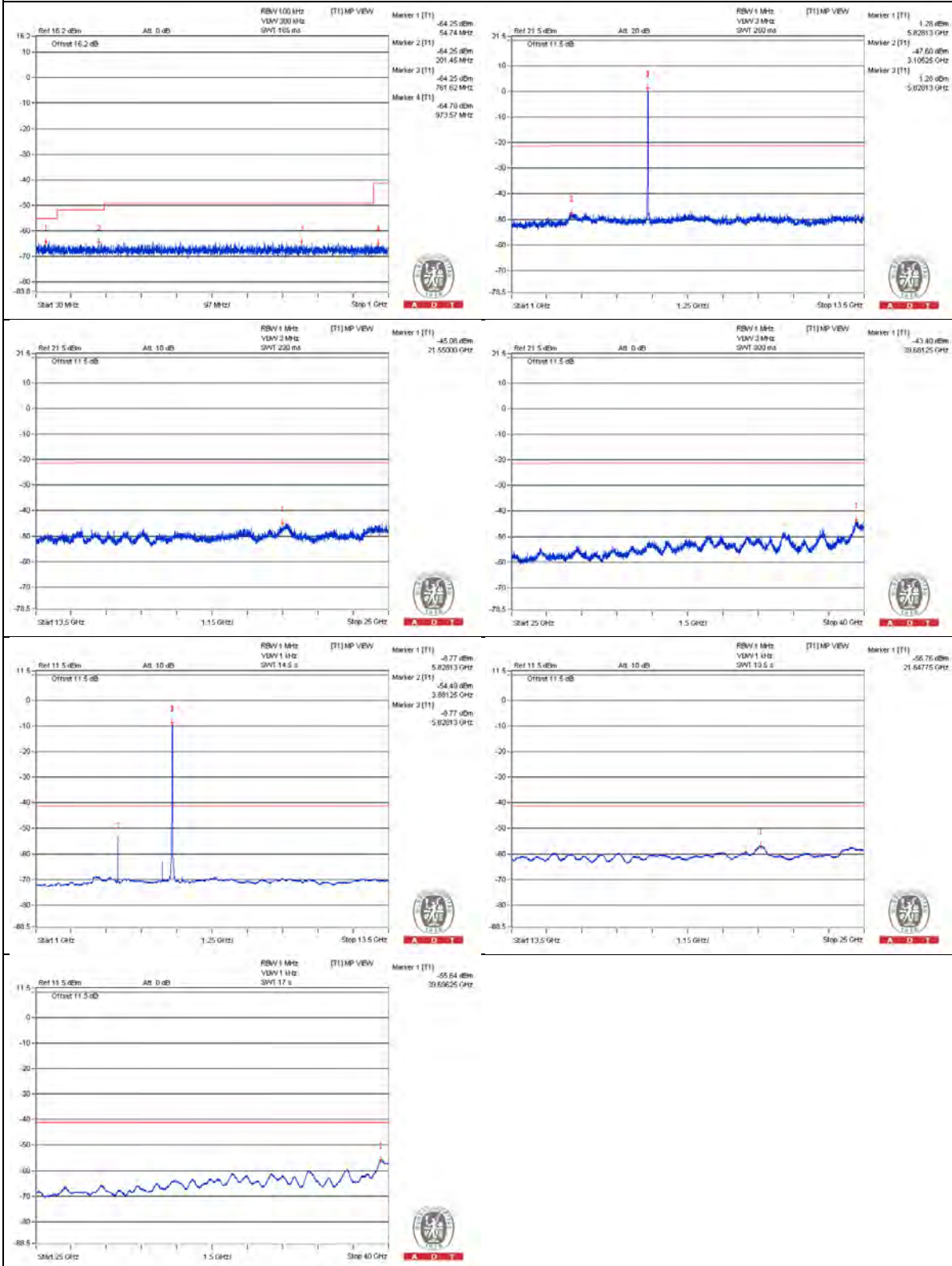
Note :

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	5702.9 PK	56.86	74	-17.14	-50.47	-48.18	7.77	-38.4
2	5703.125 AV	45.77	54	-8.23	-60.17	-60.38	7.77	-49.49
3	5724.725 PK	57.64	78.2	-20.56	-50.49	-46.99	7.77	-37.62
4	5850.875 PK	80.93	78.2	* 2.73	-22.81	-30.34	7.77	-14.33
5	5861.675 PK	71.49	74	-2.51	-32.22	-39.96	7.77	-23.77
6	5860.025 AV	57.15	54	* 3.15	-46.93	-52.57	7.77	-38.11

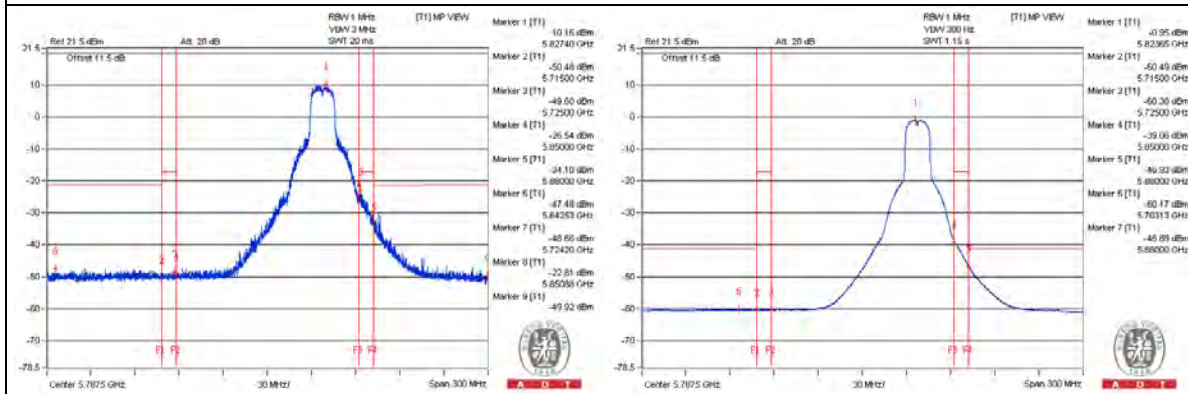
Note :

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

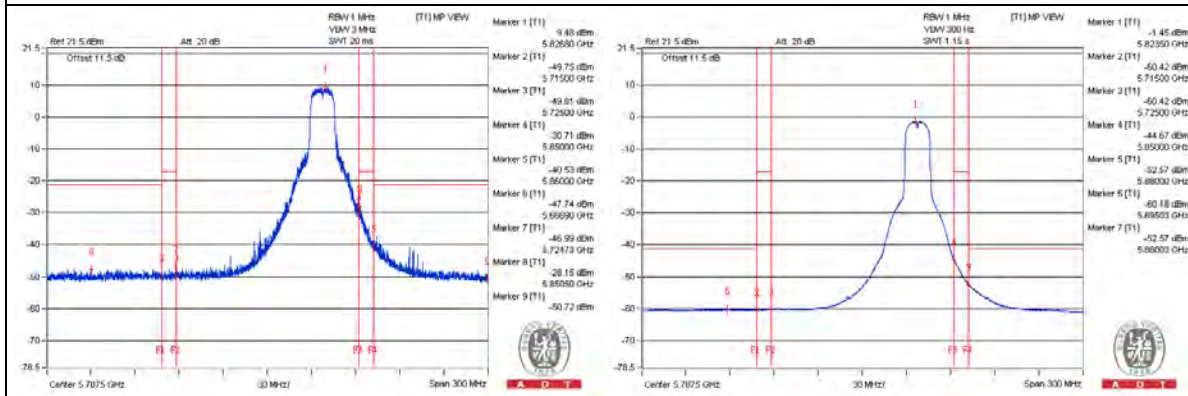
d = measurement distance in 3 meters.

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

Chain 0



Chain 1



802.11ac (VHT20) - Channel 36
Conducted spurious emission table

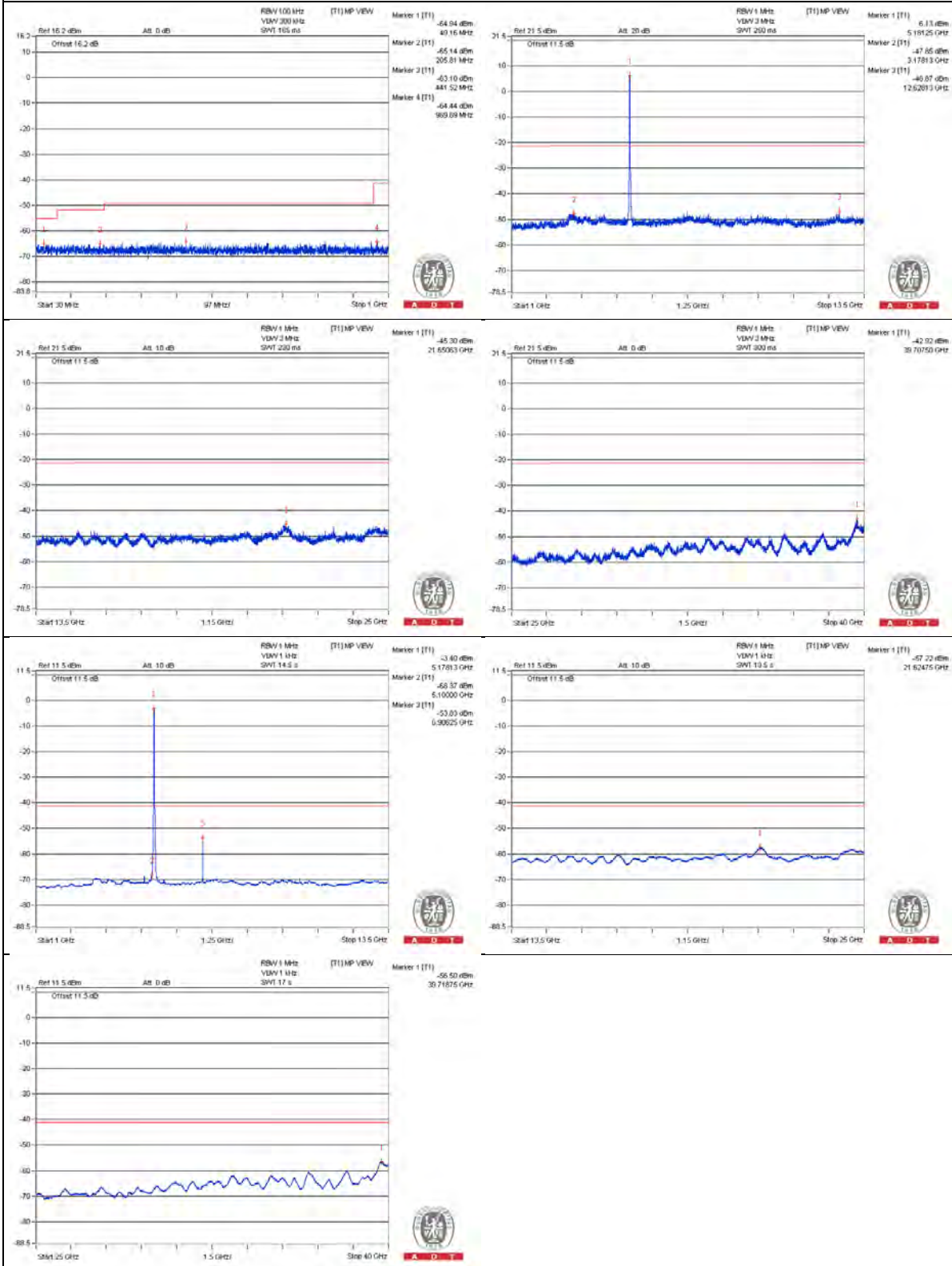
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3468.75 PK	54.76	74	-19.24	-50.26	-49.02	6.09	-40.5
2	3434.375 AV	33.4	54	-20.6	-70.98	-70.95	6.09	-61.86
3	6906.25 PK	55.18	74	-18.82	-49.1	-49.26	6.09	-40.08
4	6906.25 AV	47.84	54	-6.16	-53.83	-64.95	6.09	-47.42
5	10378.125 PK	54.64	74	-19.36	-49.69	-49.76	6.09	-40.62
6	10359.375 AV	34.44	54	-19.56	-69.51	-70.38	6.09	-60.82
7	15524 PK	53.63	74	-20.37	-50.78	-50.69	6.09	-41.63
8	15524 AV	42.84	54	-11.16	-61.55	-61.5	6.09	-52.42

Note :

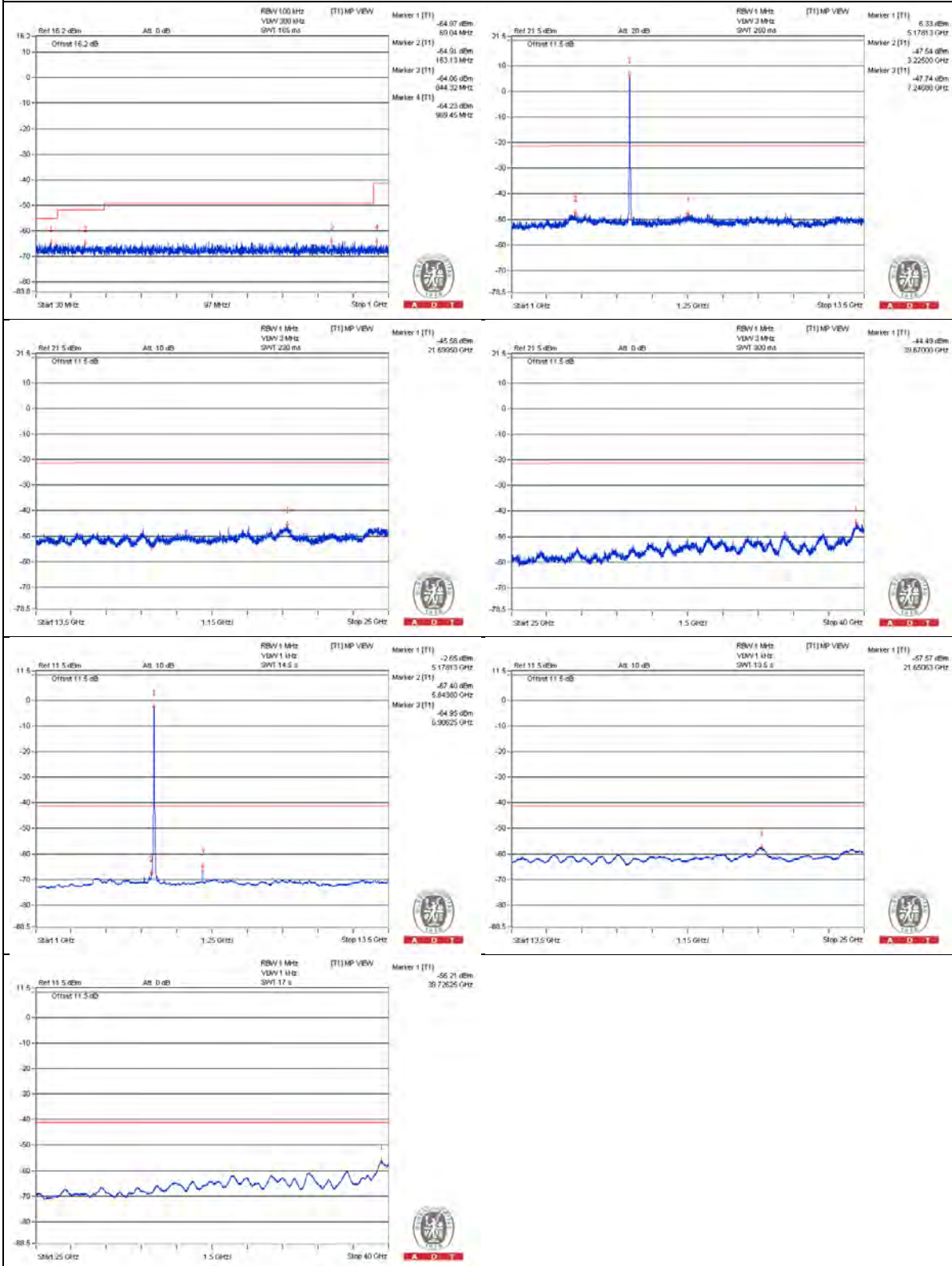
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



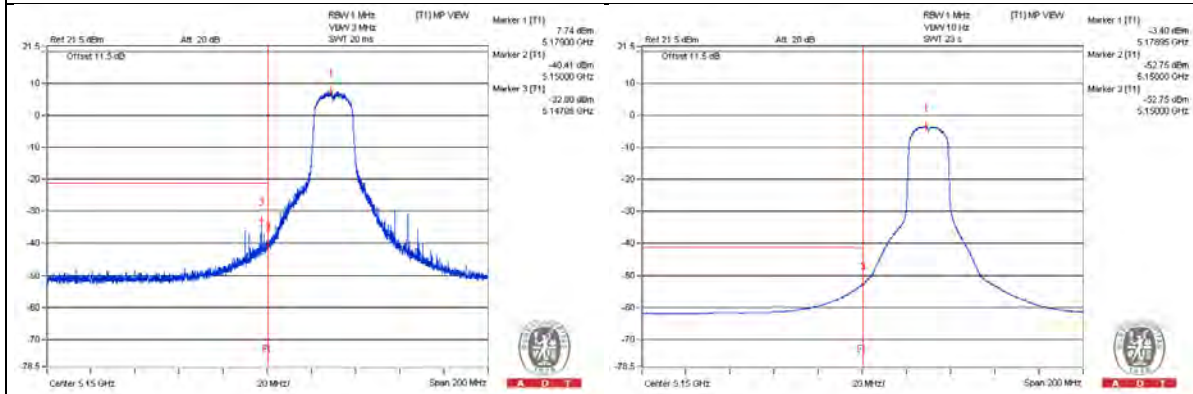
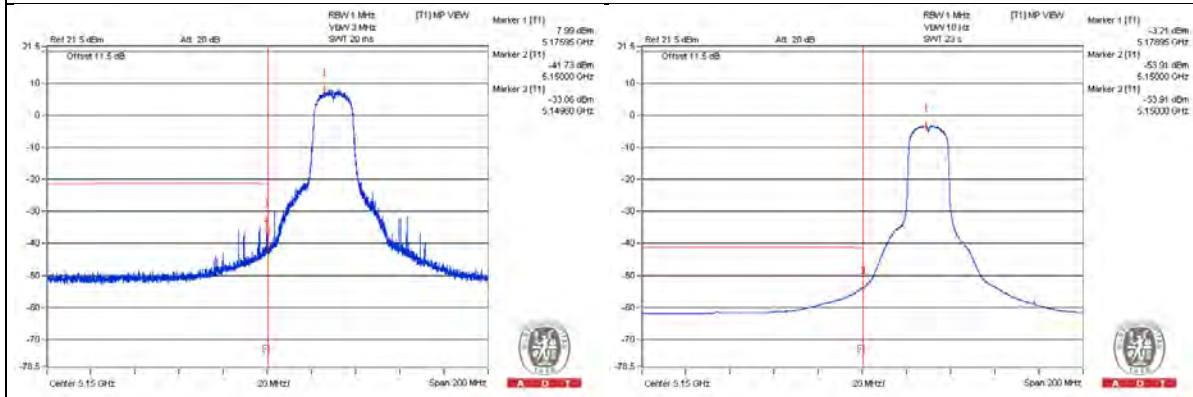
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5149.6 PK	68.96	74	-5.04	-40.85	-33.06	6.09	-26.3
2	5150 AV	51.07	54	-2.93	-52.75	-53.91	6.09	-44.19

Note :

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

d = measurement distance in 3 meters.

Chain 0

Chain 1


802.11ac (VHT20) - Channel 40
Conducted spurious emission table

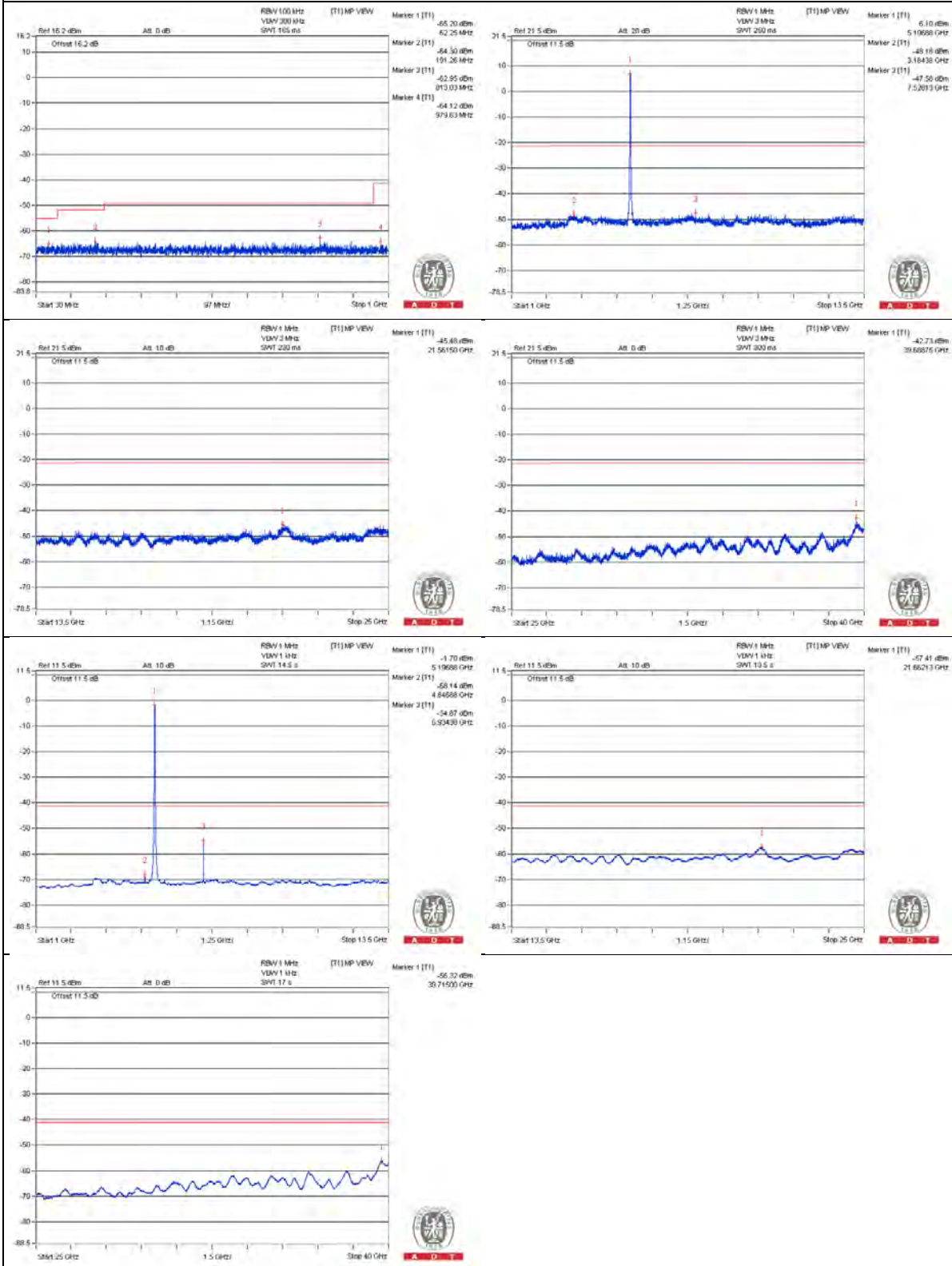
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3465.625 PK	54.2	74	-19.8	-50.29	-50.03	6.09	-41.06
2	3465.625 AV	33.4	54	-20.6	-71.21	-70.72	6.09	-61.86
3	6934.375 PK	54.95	74	-19.05	-48.39	-50.75	6.09	-40.31
4	6934.375 AV	46.8	54	-7.2	-54.87	-66	6.09	-48.46
5	10381.25 PK	54.11	74	-19.89	-50.3	-50.21	6.09	-41.15
6	10400 AV	34.21	54	-19.79	-70.08	-70.22	6.09	-61.05
7	15593 PK	52.75	74	-21.25	-53.05	-50.53	6.09	-42.51
8	15584.375 AV	41.8	54	-12.2	-62.6	-62.52	6.09	-53.46

Note :

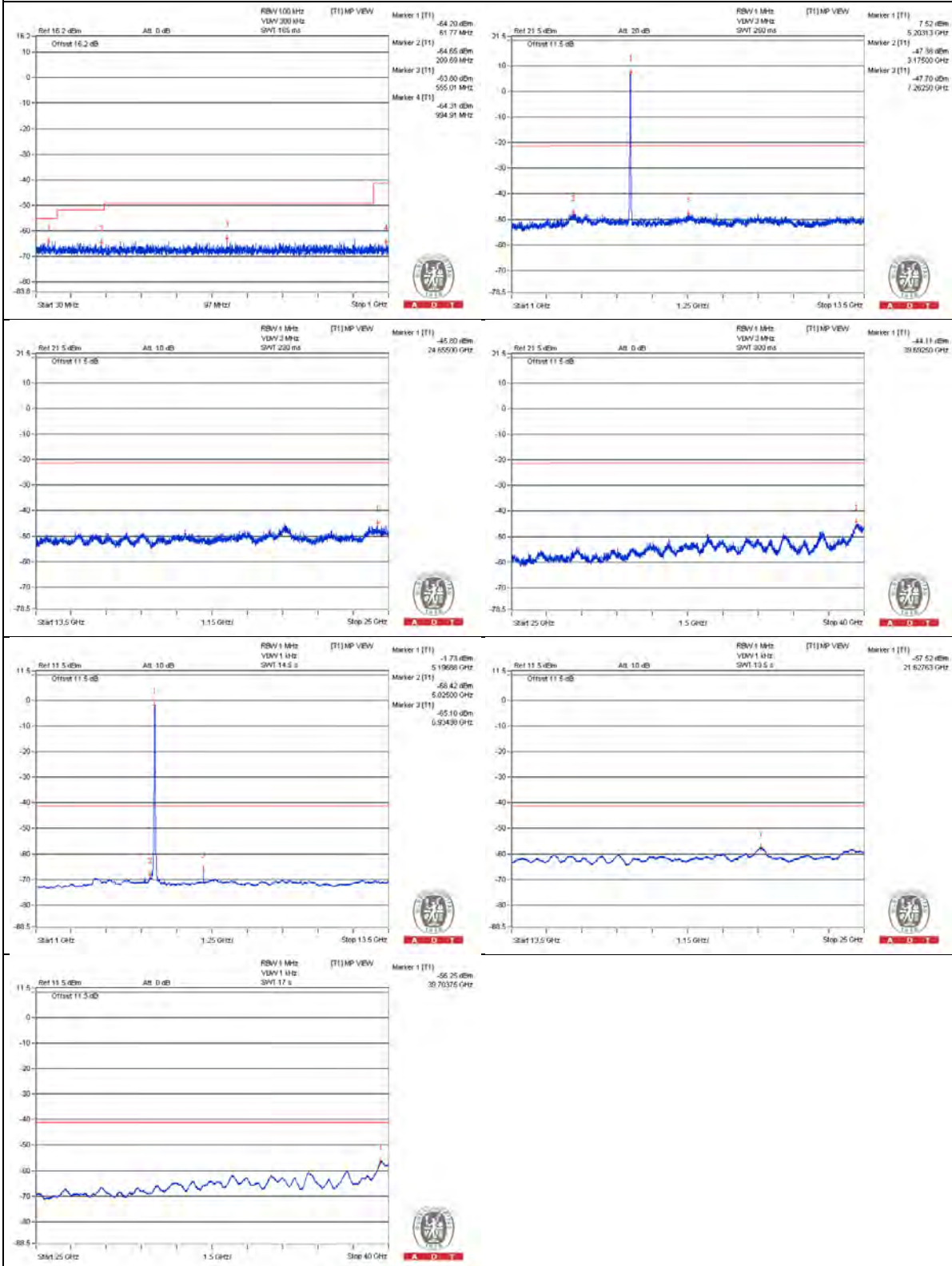
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11ac (VHT20) - Channel 48
Conducted spurious emission table

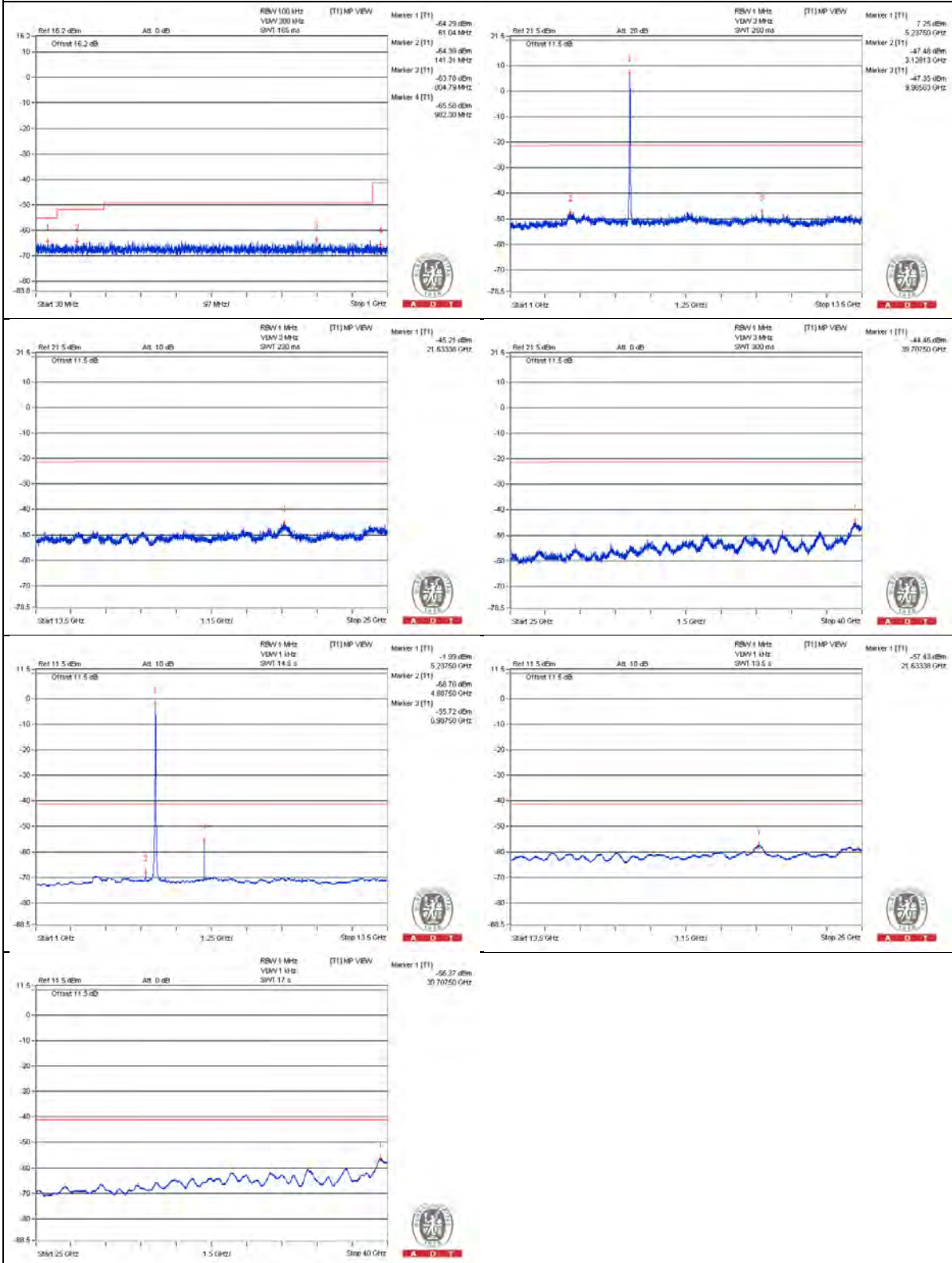
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3512.5 PK	54.18	74	-19.82	-50.57	-49.82	6.09	-41.08
2	3493.75 AV	33.86	54	-20.14	-70.63	-70.38	6.09	-61.4
3	6987.5 PK	54.97	74	-19.03	-49.08	-49.72	6.09	-40.29
4	6987.5 AV	46	54	-8	-55.72	-66.19	6.09	-49.26
5	10500 PK	53.67	74	-20.33	-50.45	-50.94	6.09	-41.59
6	10478.125 AV	34.25	54	-19.75	-70.21	-70.02	6.09	-61.01
7	15728.125 PK	53.42	74	-20.58	-51.93	-50.14	6.09	-41.84
8	15733.875 AV	41.64	54	-12.36	-62.65	-62.8	6.09	-53.62

Note :

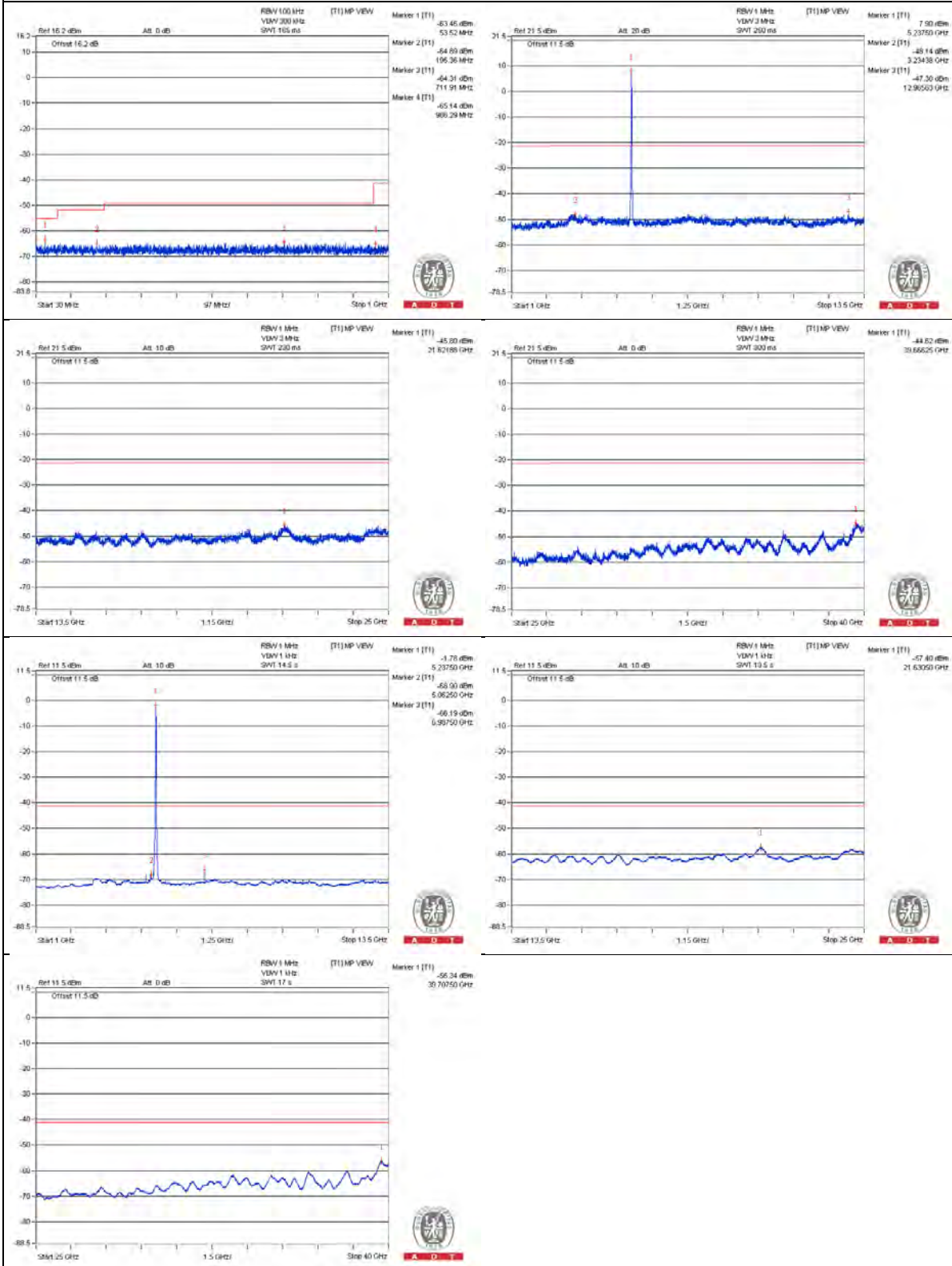
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11ac (VHT20) - Channel 52
Conducted spurious emission table

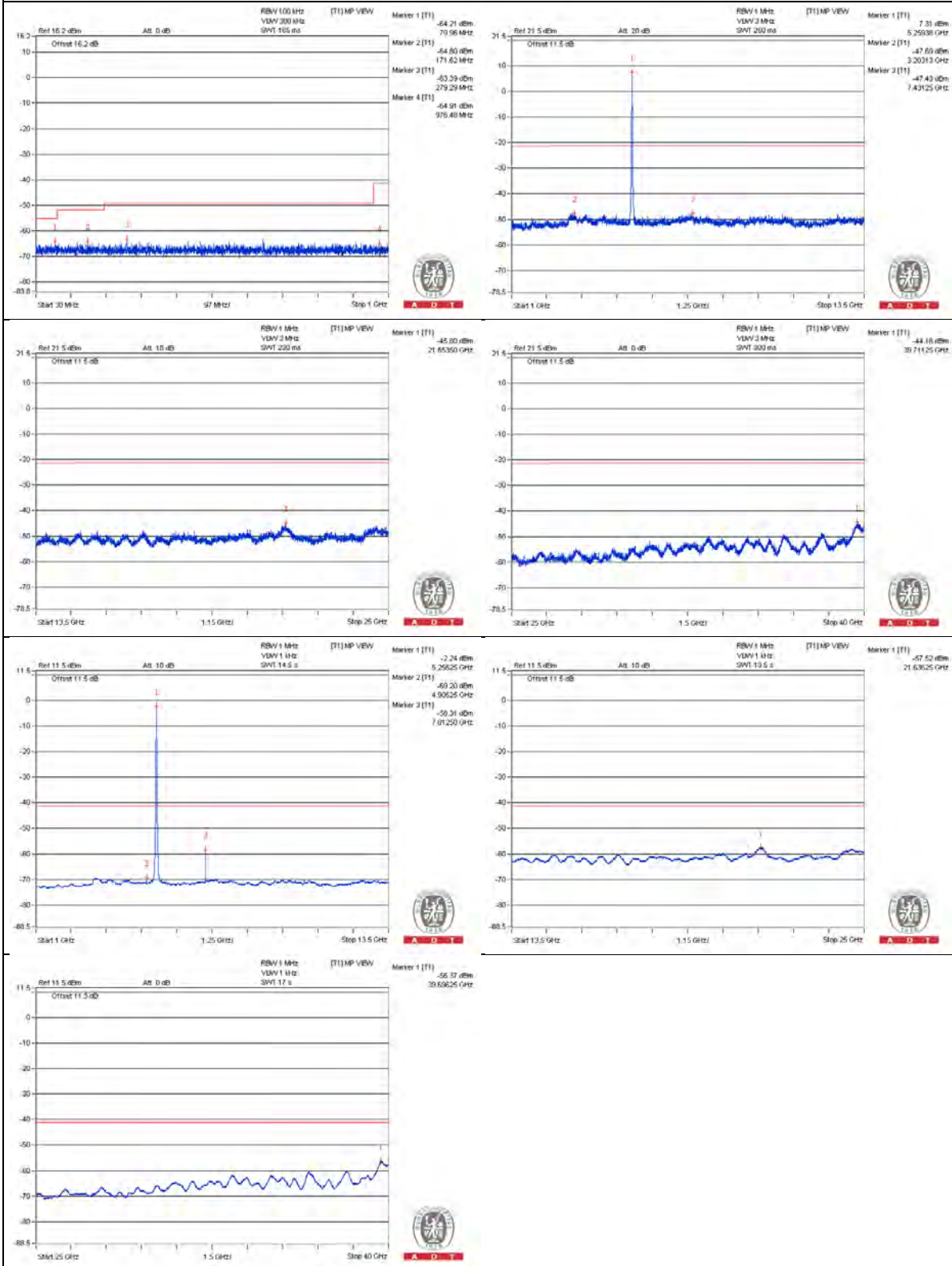
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3525 PK	54.75	74	-19.25	-49.57	-49.65	6.09	-40.51
2	3506.25 AV	34.12	54	-19.88	-70.41	-70.07	6.09	-61.14
3	7028.125 PK	54.96	74	-19.04	-48.51	-50.52	6.09	-40.3
4	7012.5 AV	43.55	54	-10.45	-58.31	-67.38	6.09	-51.71
5	10521.875 PK	54.36	74	-19.64	-50.07	-49.93	6.09	-40.9
6	10518.75 AV	34.2	54	-19.8	-70.39	-69.94	6.09	-61.06
7	15797.125 PK	54.23	74	-19.77	-50.04	-50.23	6.09	-41.03
8	15797.125 AV	42.69	54	-11.31	-61.73	-61.62	6.09	-52.57

Note :

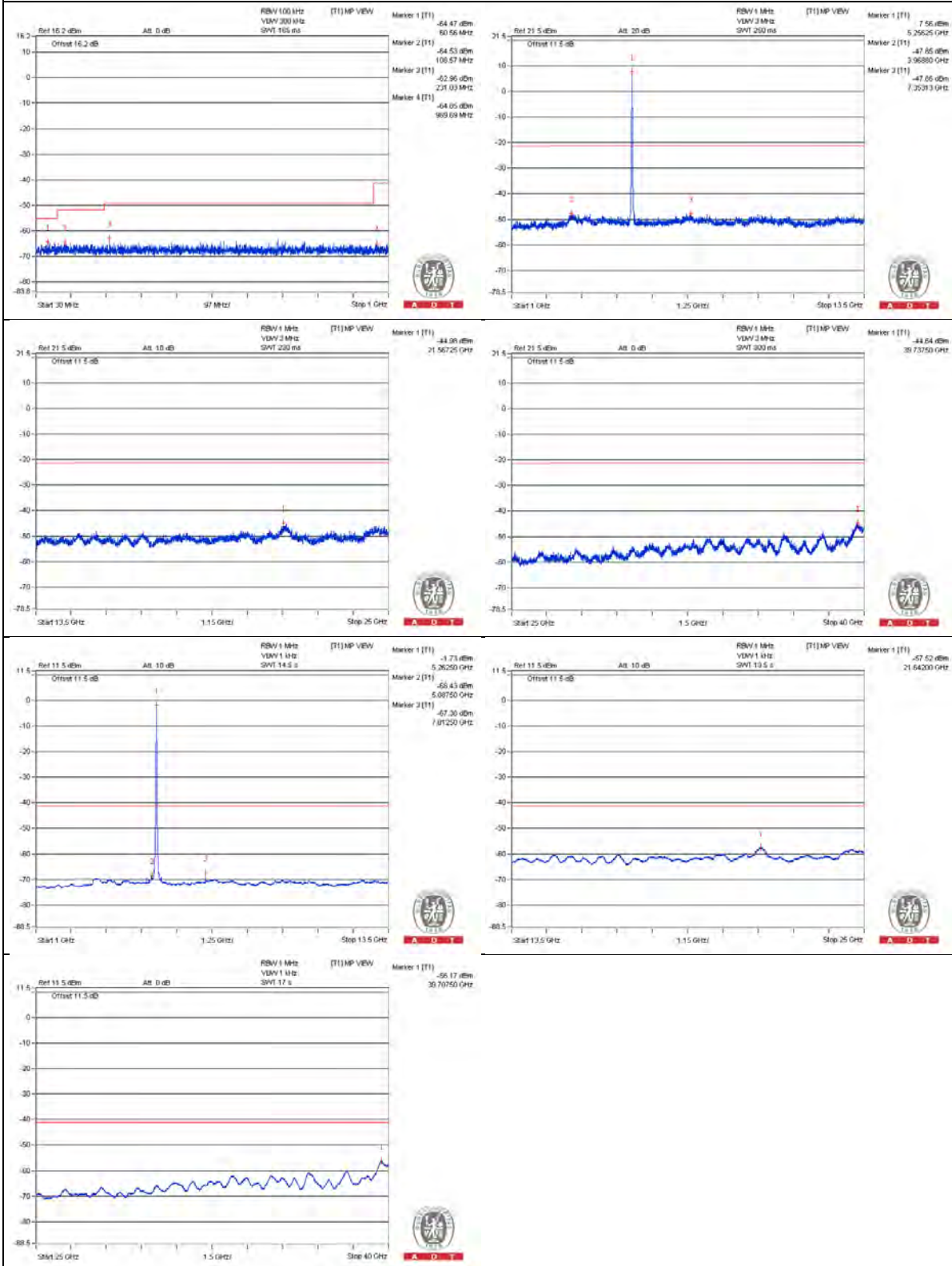
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11ac (VHT20) - Channel 60
Conducted spurious emission table

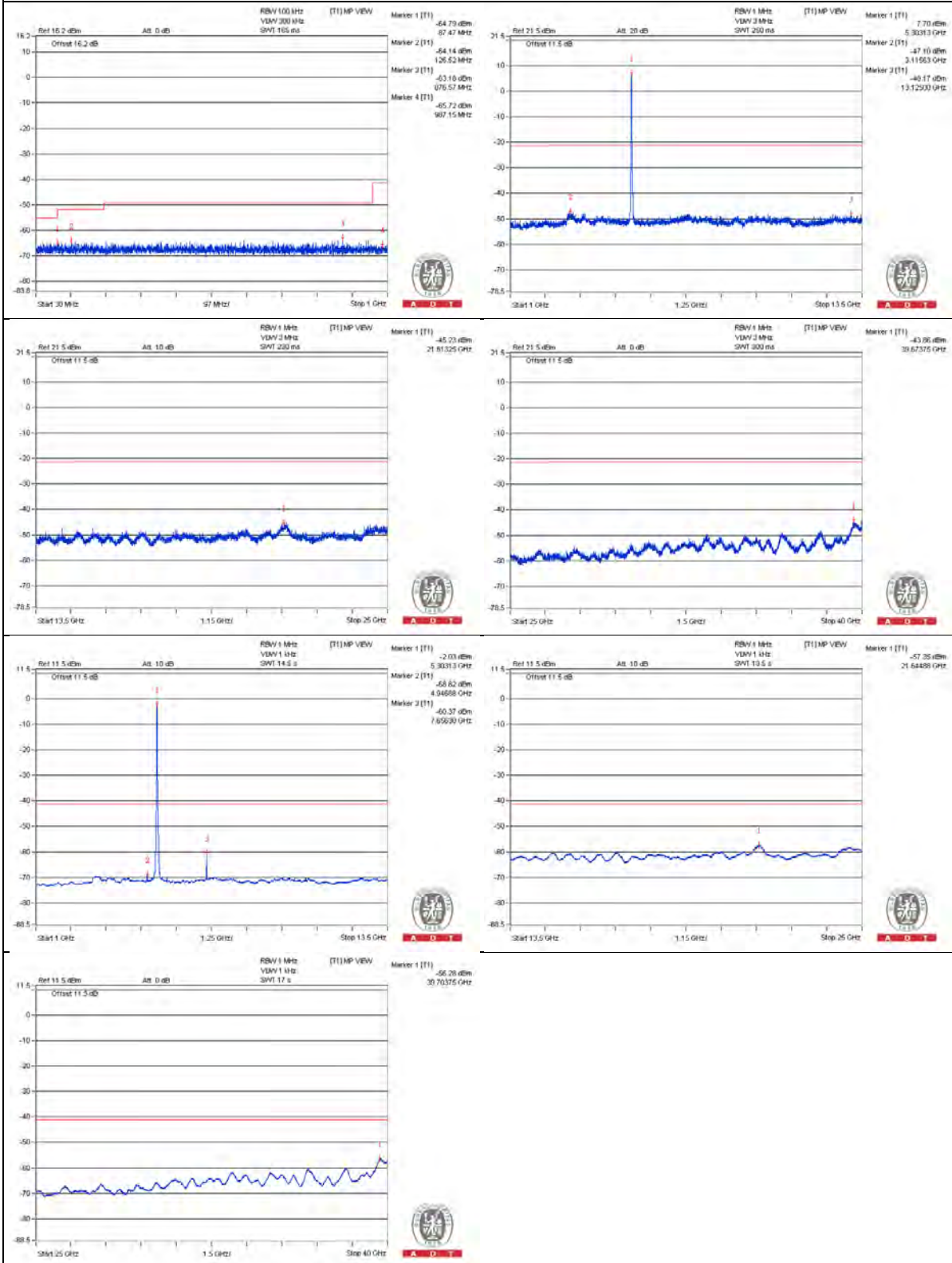
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3543.75 PK	55.22	74	-18.78	-47.98	-50.73	6.09	-40.04
2	3550 AV	34.18	54	-19.82	-70.07	-70.29	6.09	-61.08
3	7065.625 PK	55.29	74	-18.71	-48.67	-49.52	6.09	-39.97
4	7065.625 AV	41.62	54	-12.38	-60.37	-68.37	6.09	-53.64
5	10590.625 PK	54.21	74	-19.79	-50.62	-49.72	6.09	-41.05
6	10600 AV	34.23	54	-19.77	-70.34	-69.93	6.09	-61.03
7	15900.625 PK	53.81	74	-20.19	-49.7	-51.62	6.09	-41.45
8	15880.5 AV	42.65	54	-11.35	-61.69	-61.73	6.09	-52.61

Note :

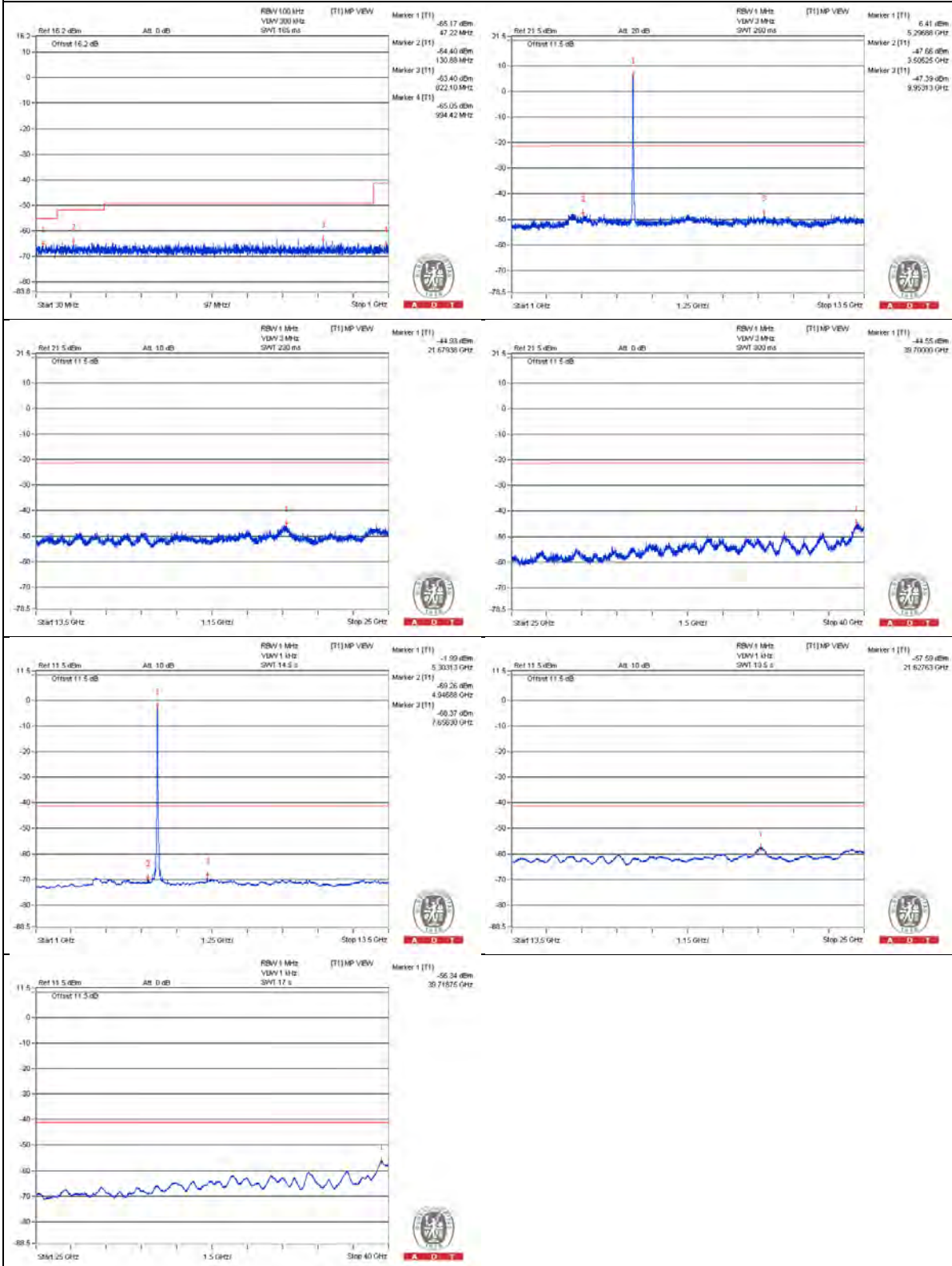
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11ac (VHT20) - Channel 64
Conducted spurious emission table

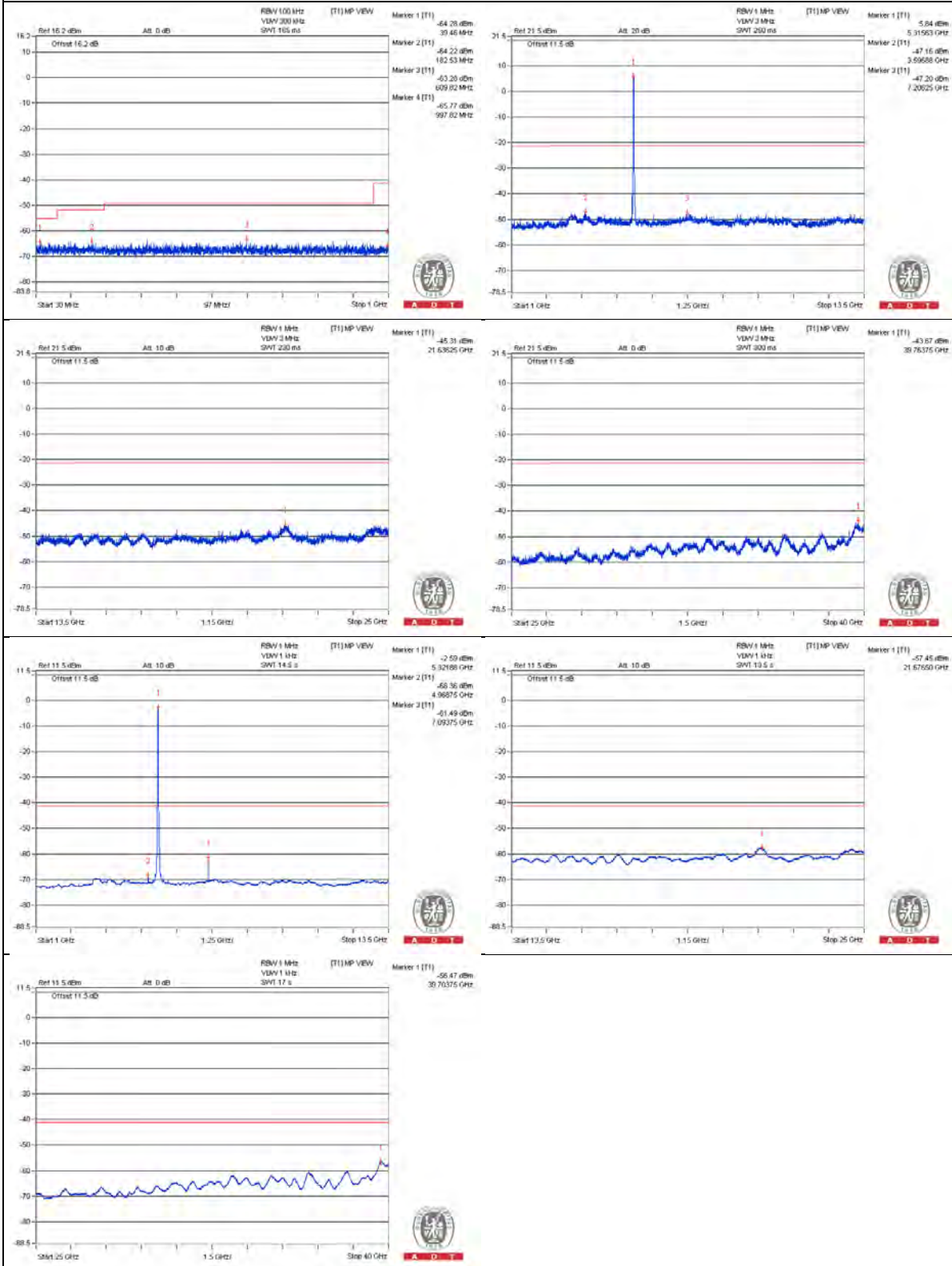
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3550 PK	55	74	-19	-49.59	-49.15	6.09	-40.26
2	3546.875 AV	34.22	54	-19.78	-70.1	-70.19	6.09	-61.04
3	7081.25 PK	54.91	74	-19.09	-50.24	-48.78	6.09	-40.35
4	7093.75 AV	40.58	54	-13.42	-61.49	-68.9	6.09	-54.68
5	10656.25 PK	54.83	74	-19.17	-49.31	-49.76	6.09	-40.43
6	10643.75 AV	34.47	54	-19.53	-69.88	-69.9	6.09	-60.79
7	15966.75 PK	53.22	74	-20.78	-52.87	-49.9	6.09	-42.04
8	15943.75 AV	42.1	54	-11.9	-62.29	-62.24	6.09	-53.16

Note :

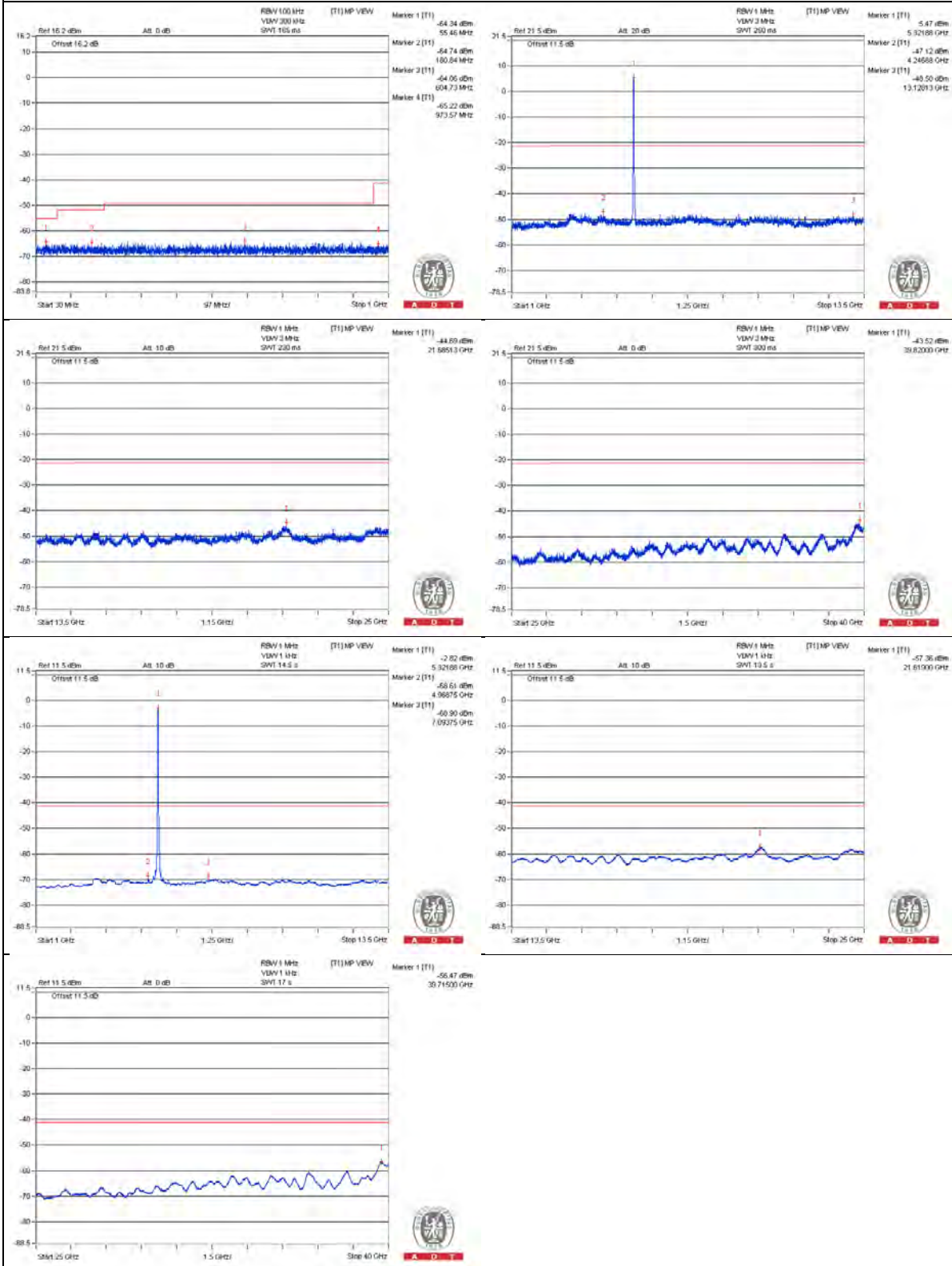
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1

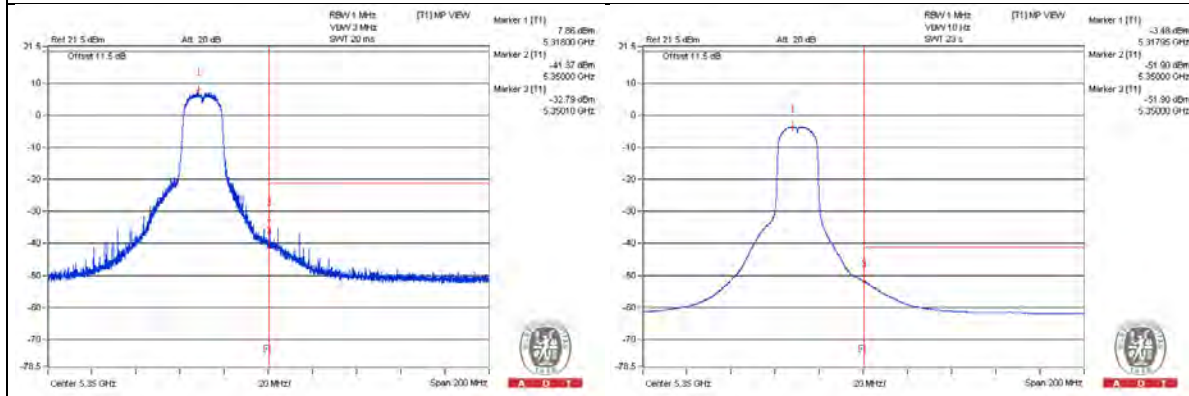


Bandedge table

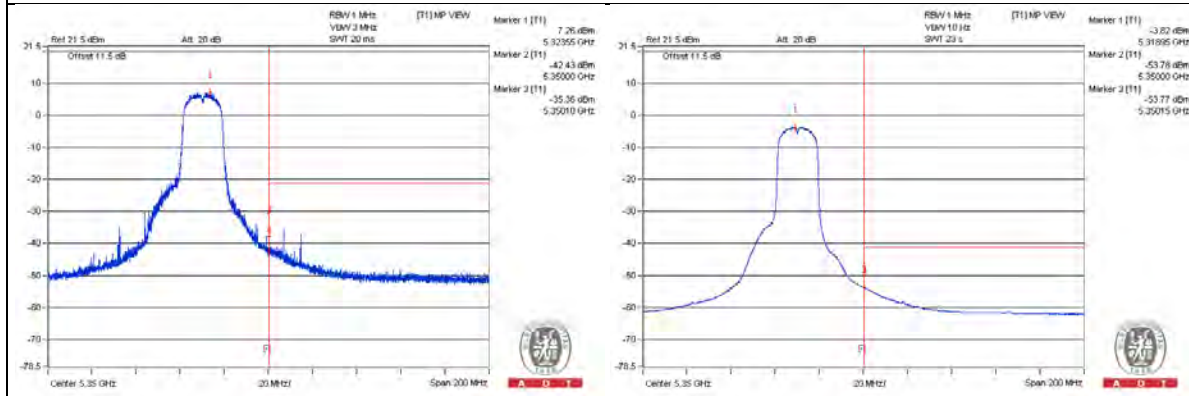
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5350.1 PK	70.47	74	-3.53	-32.79	-35.36	6.09	-24.79
2	5350 AV	51.62	54	-2.38	-51.9	-53.78	6.09	-43.64

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

Chain 0



Chain 1



802.11ac (VHT20) - Channel 100
Conducted spurious emission table

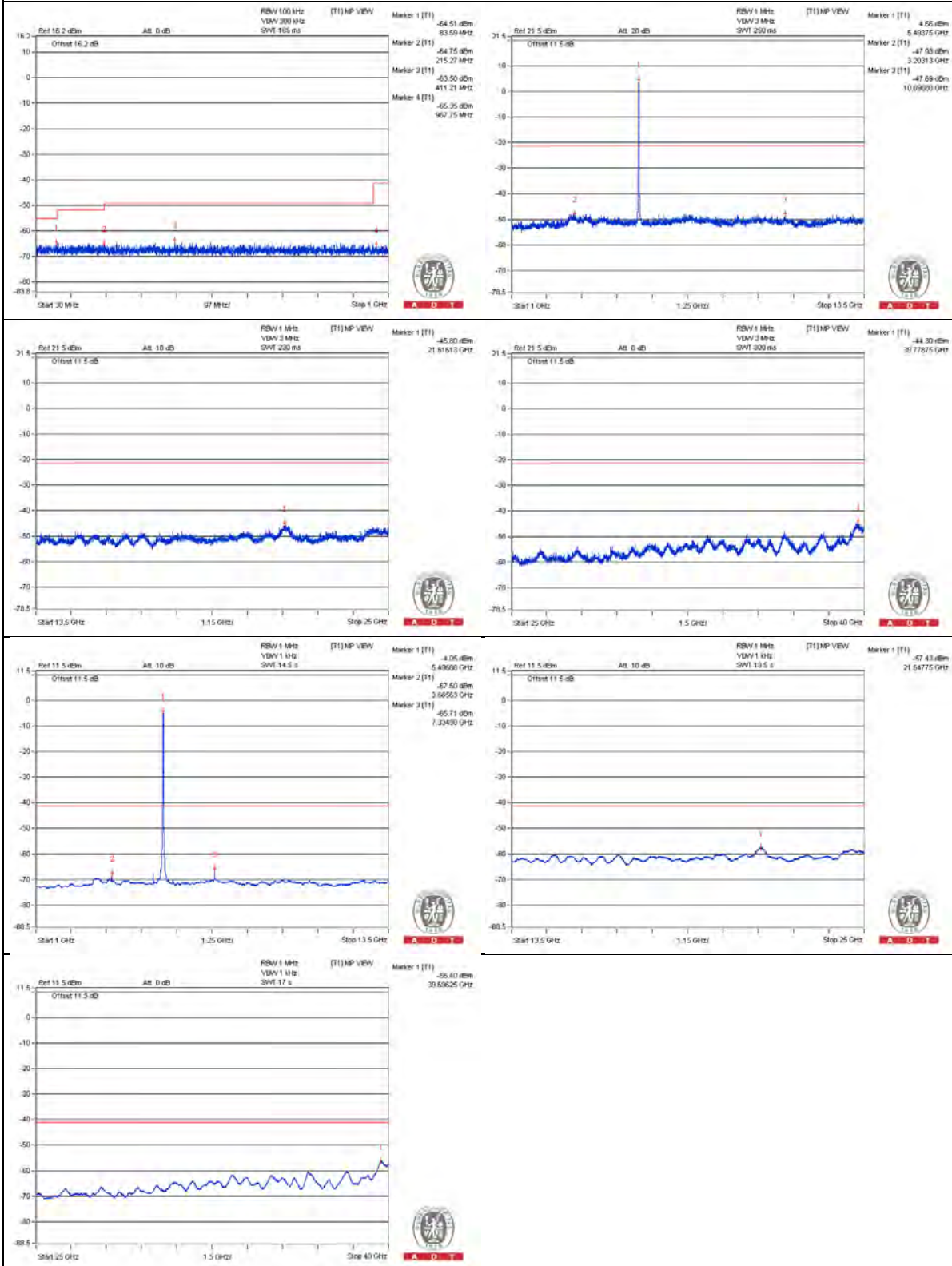
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3650 PK	56.37	74	-17.63	-49.32	-50.06	7.77	-38.89
2	3665.625 AV	40.46	54	-13.54	-67.5	-64.25	7.77	-54.8
3	7325 PK	57.81	74	-16.19	-48.75	-47.76	7.77	-37.45
4	7334.375 AV	38.9	54	-15.1	-65.71	-69.3	7.77	-56.36
5	10984.375 PK	55.11	74	-18.89	-50.35	-51.59	7.77	-40.15
6	11000 AV	34.87	54	-19.13	-71.72	-70.69	7.77	-60.39
7	16487.125 PK	55.93	74	-18.07	-49.9	-50.33	7.77	-39.33
8	16487.125 AV	44.86	54	-9.14	-61.15	-61.21	7.77	-50.4

Note :

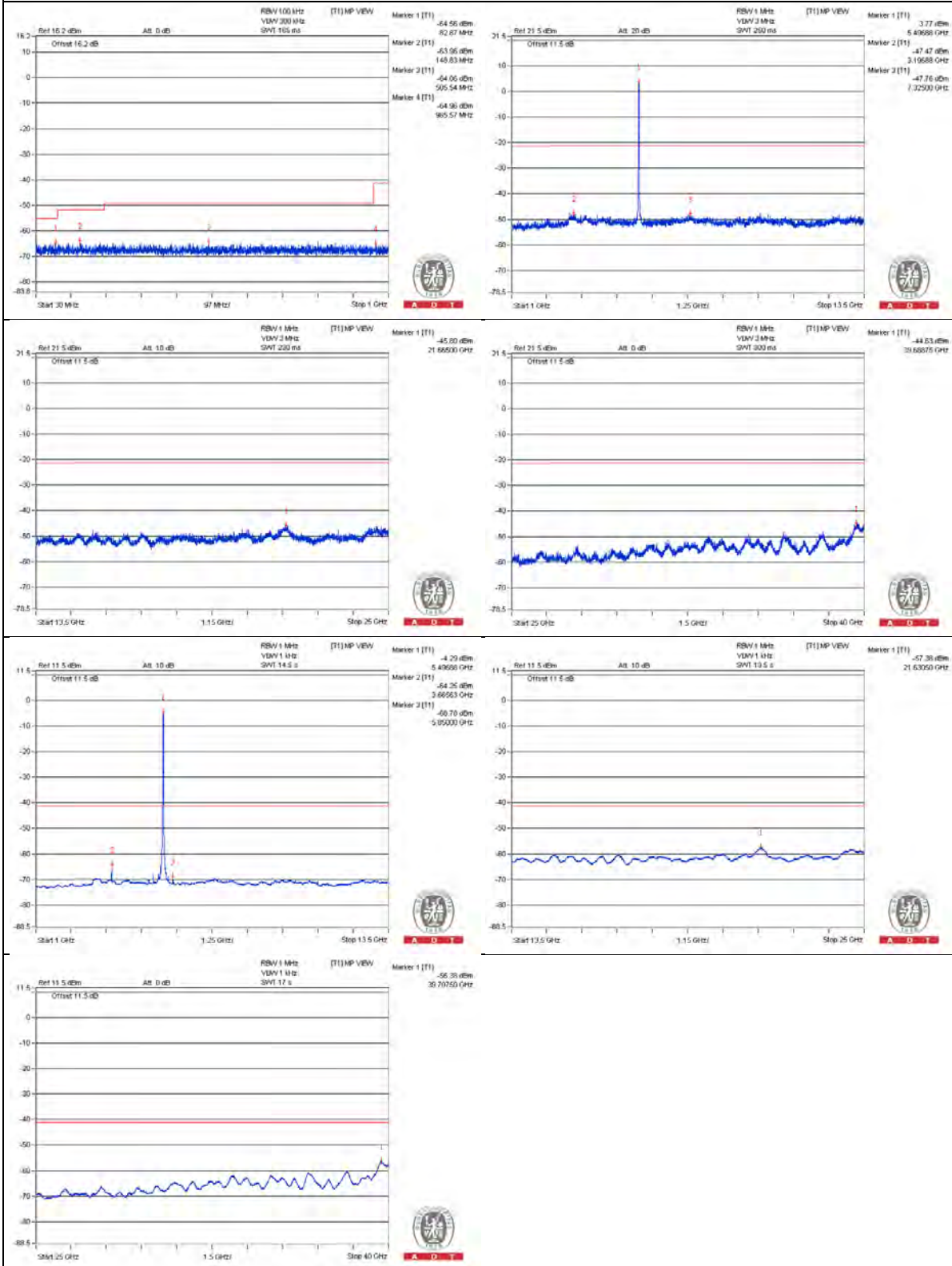
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1

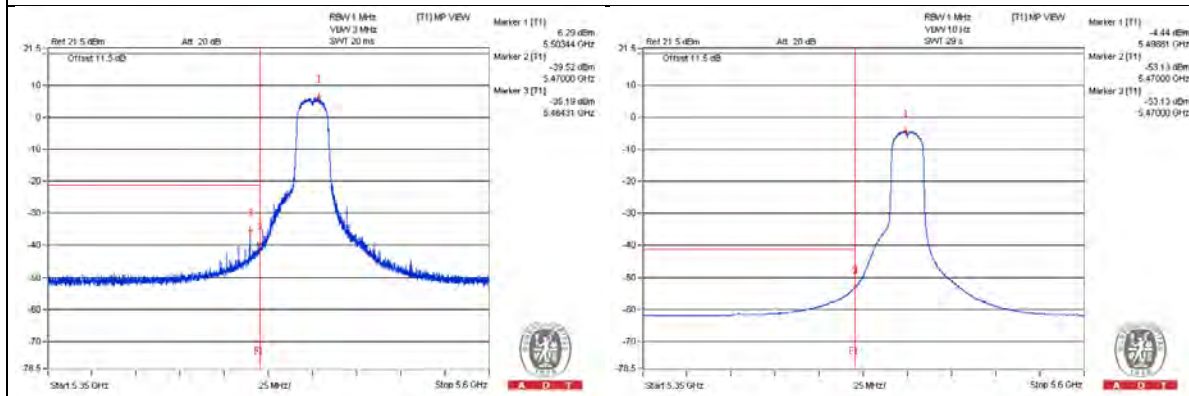


Bandedge table

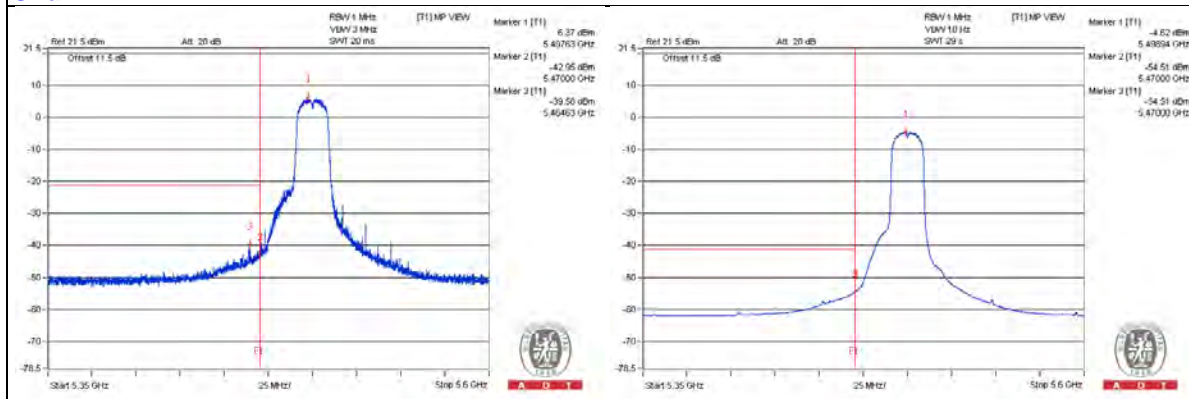
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5470 PK	65.14	74	-8.86	-39.52	-42.95	7.77	-30.12
2	5470 AV	52.27	54	-1.73	-53.13	-54.51	7.77	-42.99

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

Chain 0



Chain 1



802.11ac (VHT20) - Channel 120
Conducted spurious emission table

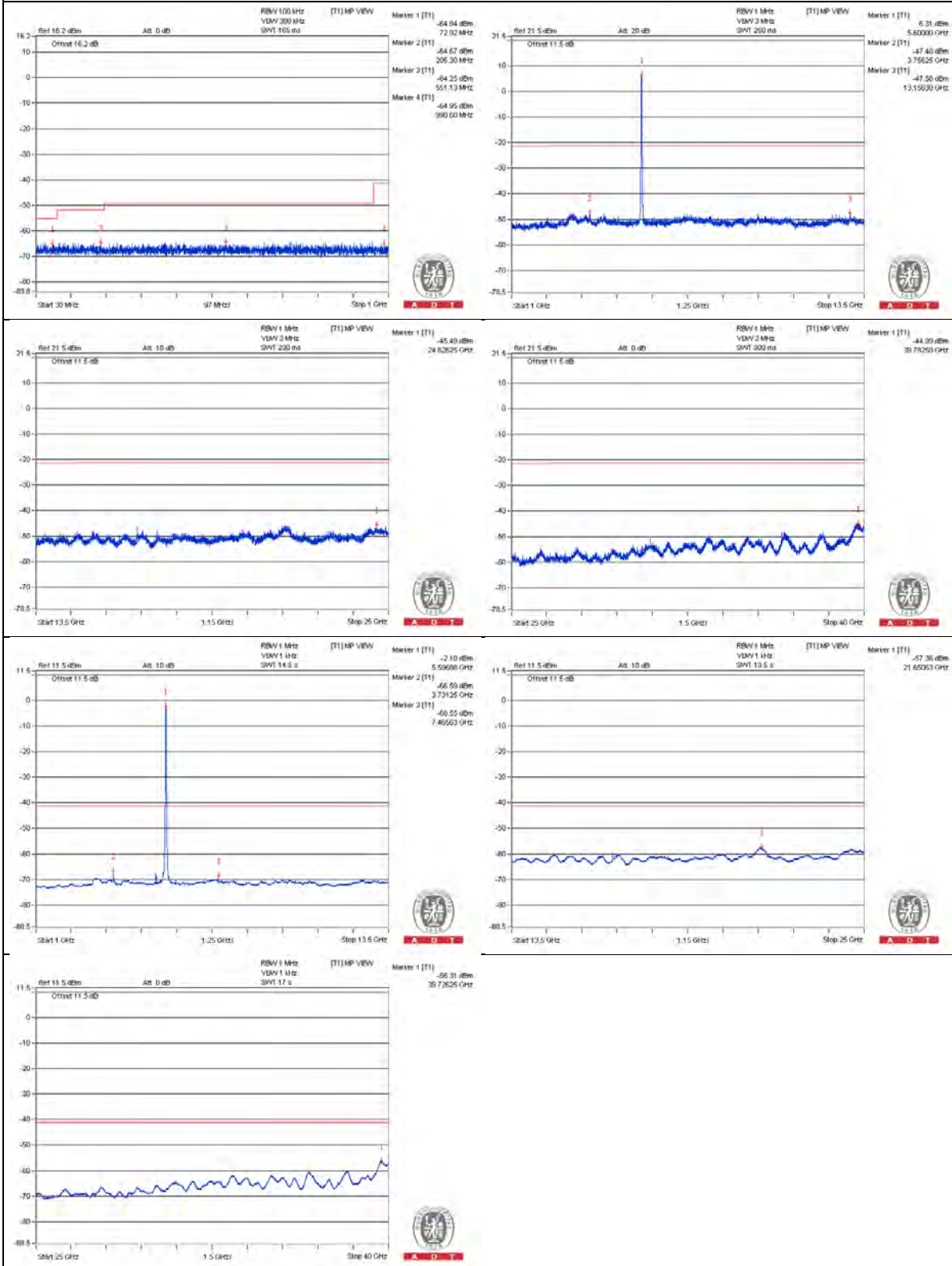
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3721.875 PK	57.02	74	-16.98	-50.04	-48.19	7.77	-38.24
2	3731.25 AV	41.73	54	-12.27	-66.59	-62.83	7.77	-53.53
3	7450 PK	56.17	74	-17.83	-49.68	-50.06	7.77	-39.09
4	7465.625 AV	36.77	54	-17.23	-68.55	-70.13	7.77	-58.49
5	11190.625 PK	55.49	74	-18.51	-49.69	-51.62	7.77	-39.77
6	11209.375 AV	34.38	54	-19.62	-71.67	-71.66	7.77	-60.88
7	16794.75 PK	58.24	74	-15.76	-46.18	-50.41	7.77	-37.02
8	16797.625 AV	45.15	54	-8.85	-59.97	-62.07	7.77	-50.11

Note :

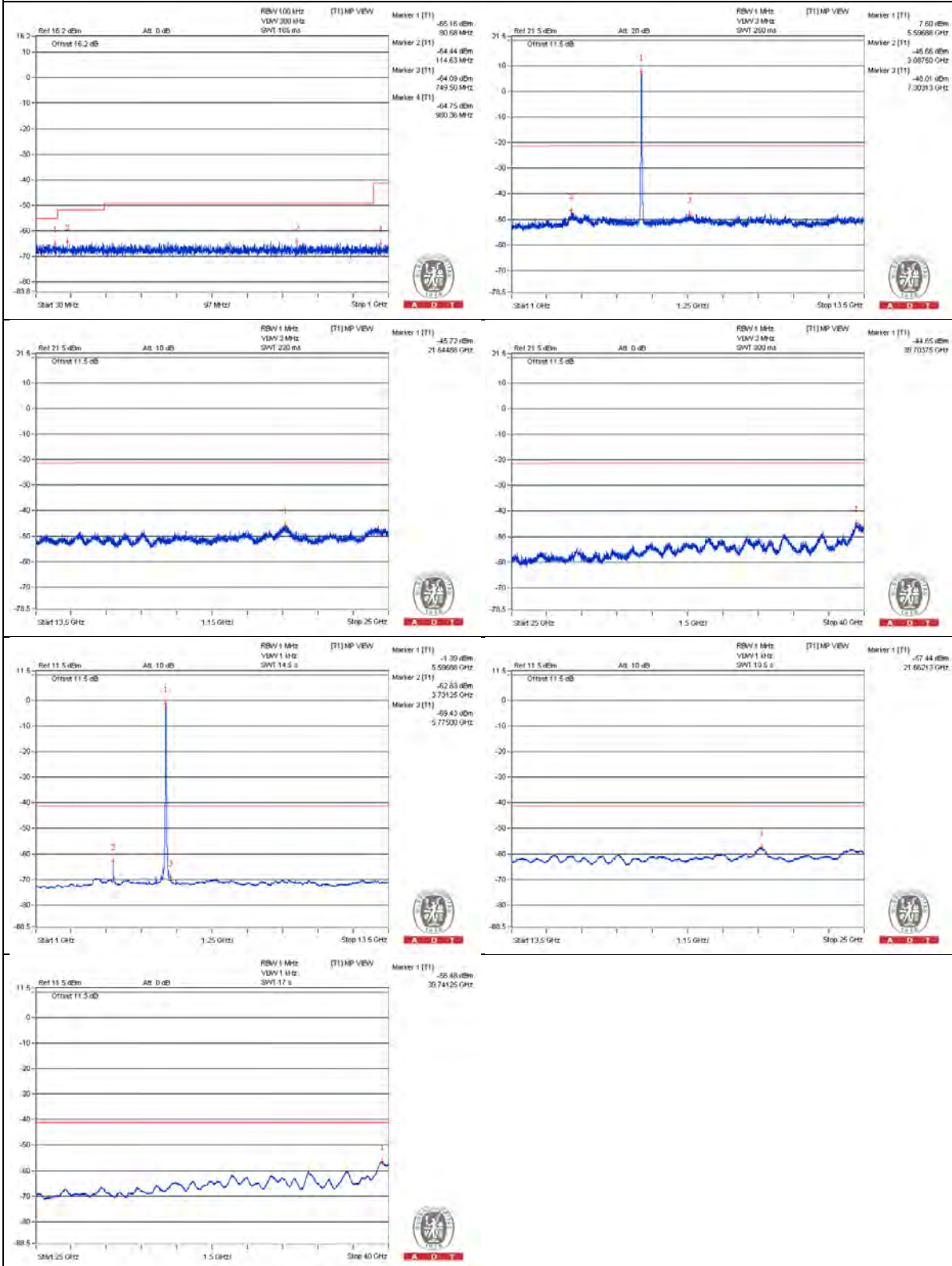
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1



802.11ac (VHT20) - Channel 140
Conducted spurious emission table

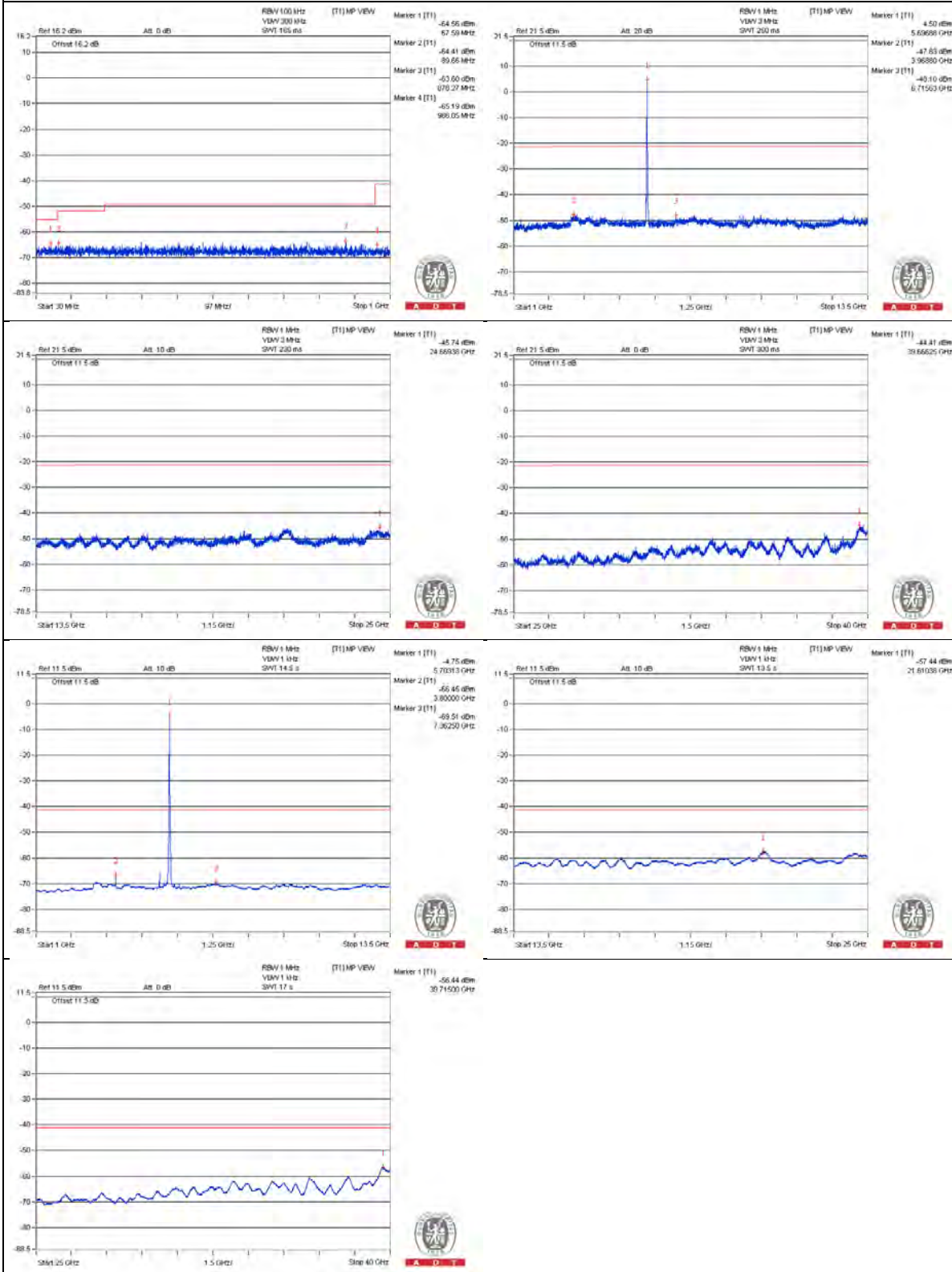
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3796.875 PK	55.69	74	-18.31	-50	-50.73	7.77	-39.57
2	3800 AV	39.49	54	-14.51	-66.45	-66.65	7.77	-55.77
3	7615.625 PK	56.96	74	-17.04	-49.78	-48.48	7.77	-38.3
4	7600 AV	35.54	54	-18.46	-70.74	-70.28	7.77	-59.72
5	11393.75 PK	55.09	74	-18.91	-50.63	-51.3	7.77	-40.17
6	11393.75 AV	34.27	54	-19.73	-71.78	-71.77	7.77	-60.99
7	17102.375 PK	56.65	74	-17.35	-48.27	-50.9	7.77	-38.61
8	17096.625 AV	45.23	54	-8.77	-60.89	-60.74	7.77	-50.03

Note :

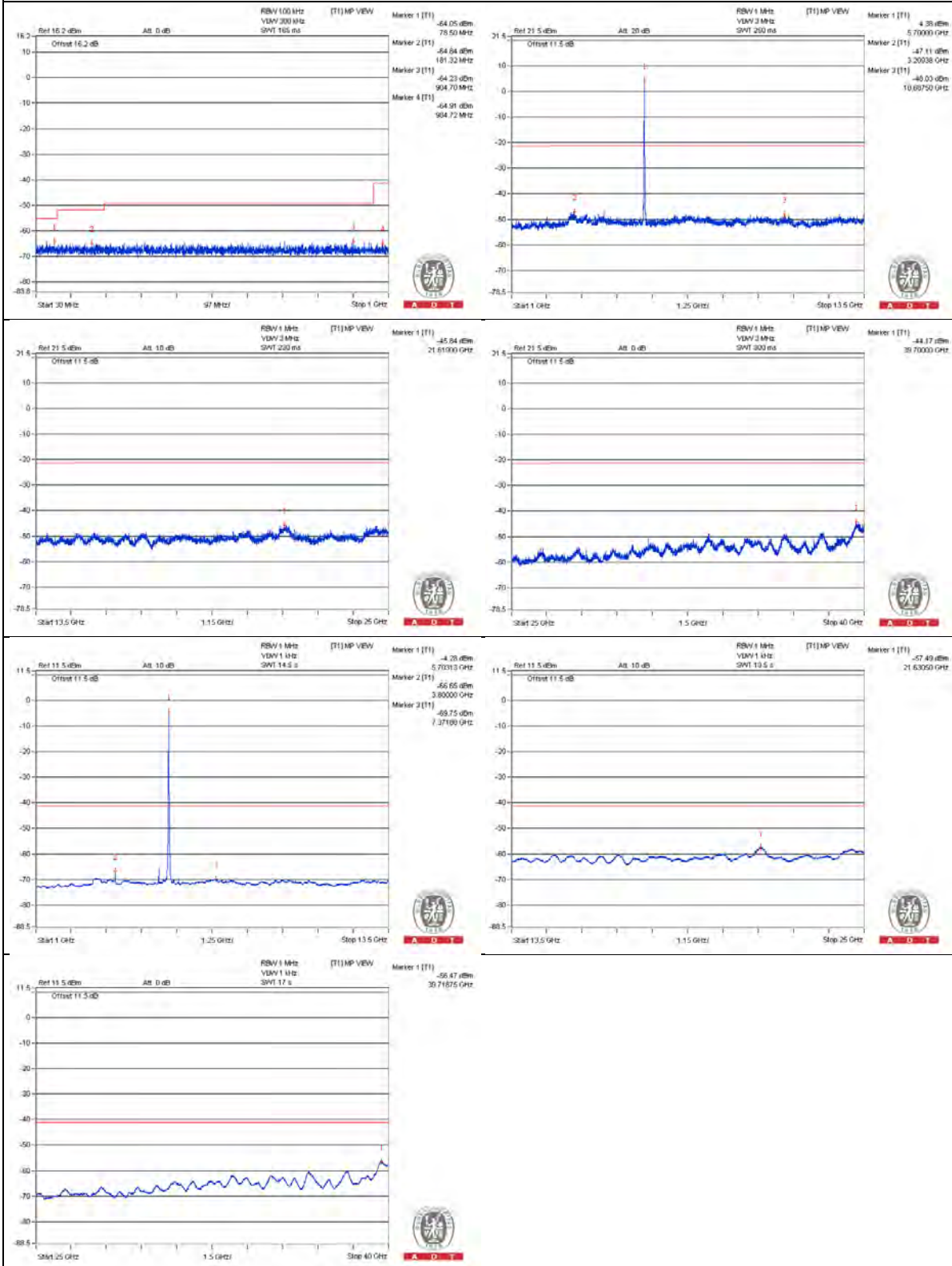
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

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	5726.65 PK	70.63	74	-3.37	-36.34	-34.65	7.77	-24.63
2	5725 AV	58.56	54	* 4.56	-50.39	-45.76	7.77	-36.7

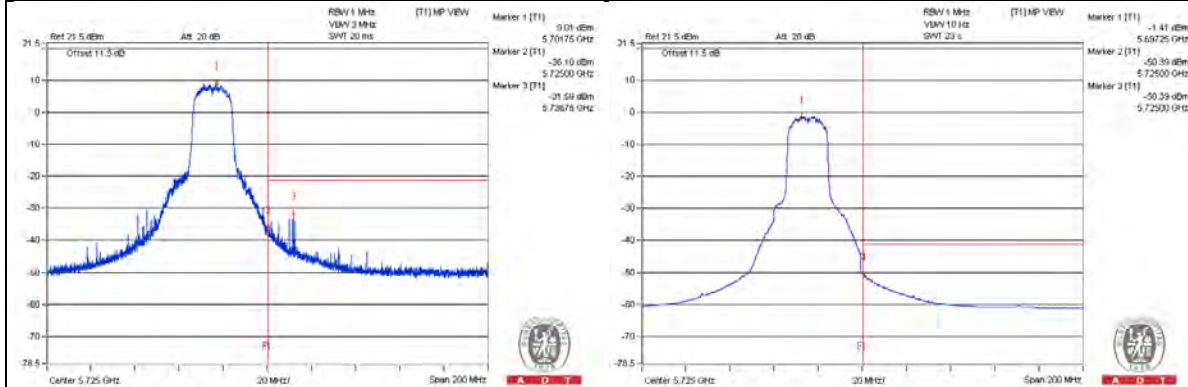
Note :

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

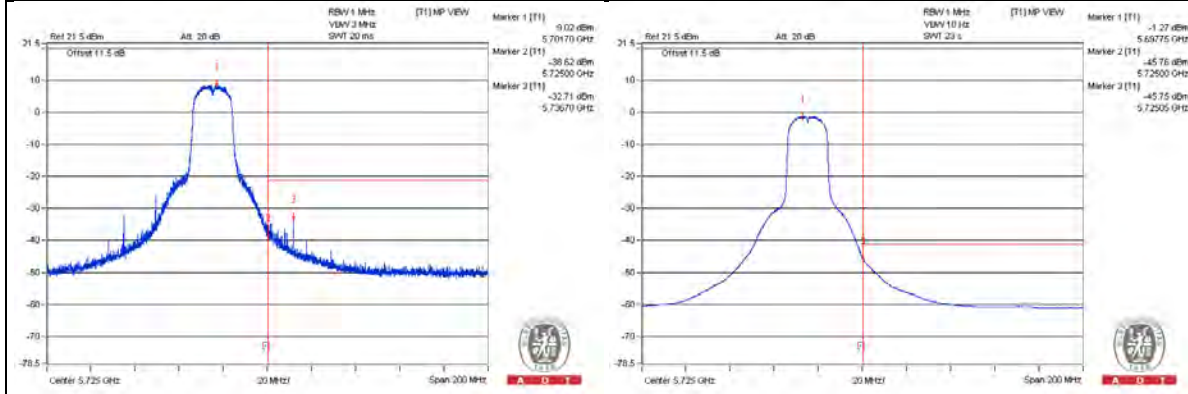
d = measurement distance in 3 meters.

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

Chain 0



Chain 1



802.11ac (VHT20) - Channel 144
Conducted spurious emission table

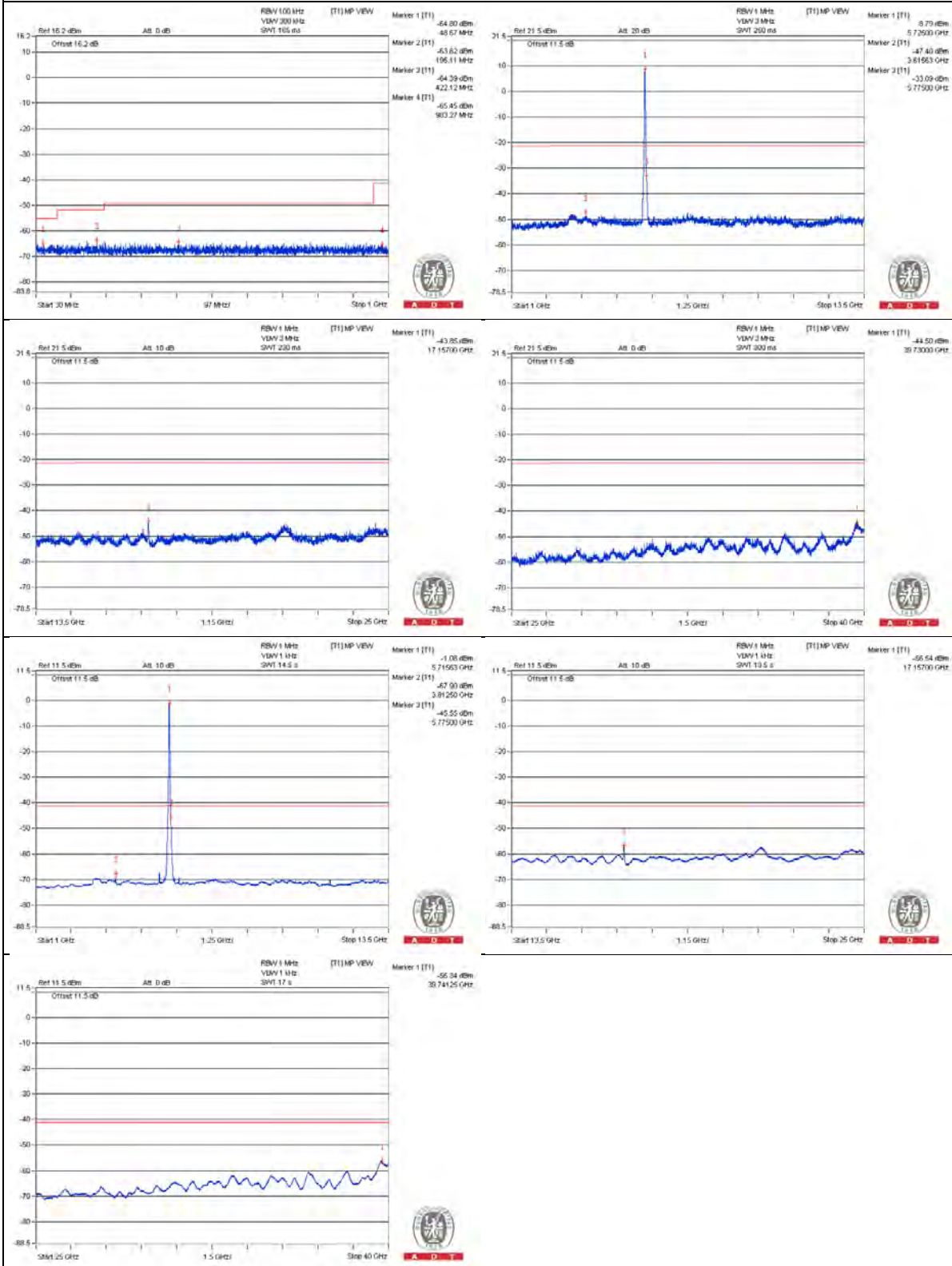
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3812.5 PK	55.4	74	-18.6	-51.12	-50.21	7.77	-39.86
2	3812.5 AV	45.58	54	-8.42	-67.9	-57.86	7.77	-49.68
3	7612.5 PK	55.94	74	-18.06	-49.76	-50.47	7.77	-39.32
4	7615.625 AV	35	54	-19	-71	-71.08	7.77	-60.26
5	11440.625 PK	54.85	74	-19.15	-50.62	-51.84	7.77	-40.41
6	11443.75 AV	35.07	54	-18.93	-70.29	-71.77	7.77	-60.19
7	17157 PK	59.96	74	-14.04	-43.85	-50.92	7.77	-35.3
8	17157 AV	47.68	54	-6.32	-56.54	-61.54	7.77	-47.58

Note :

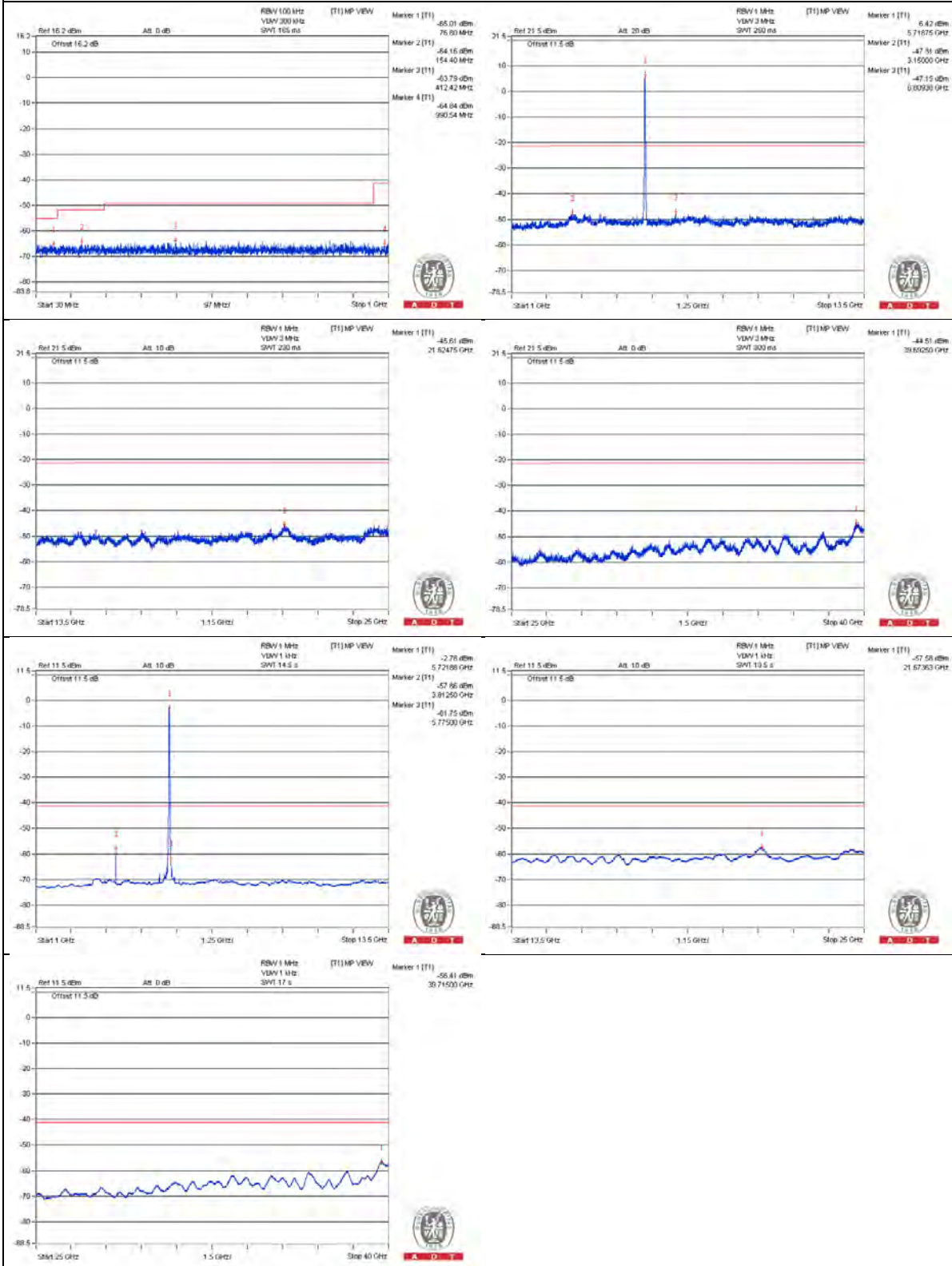
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain 0



Chain 1

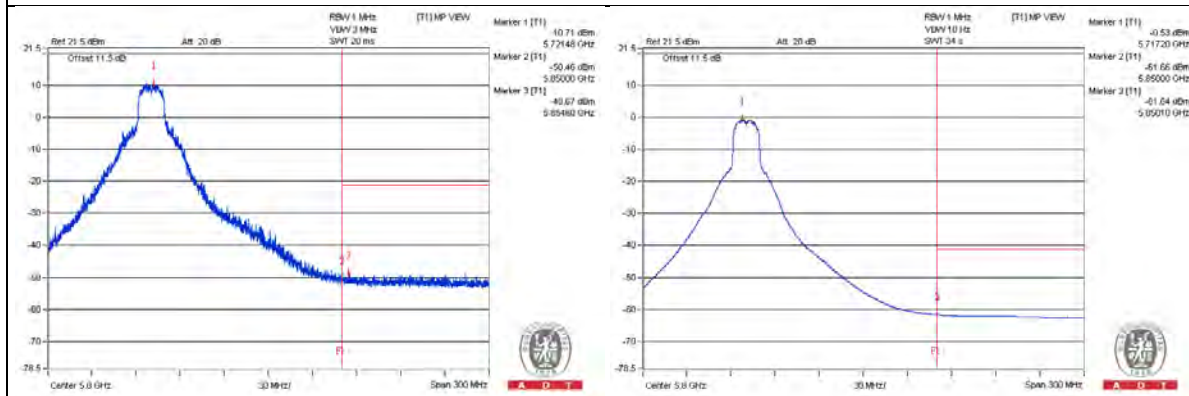


Bandedge table

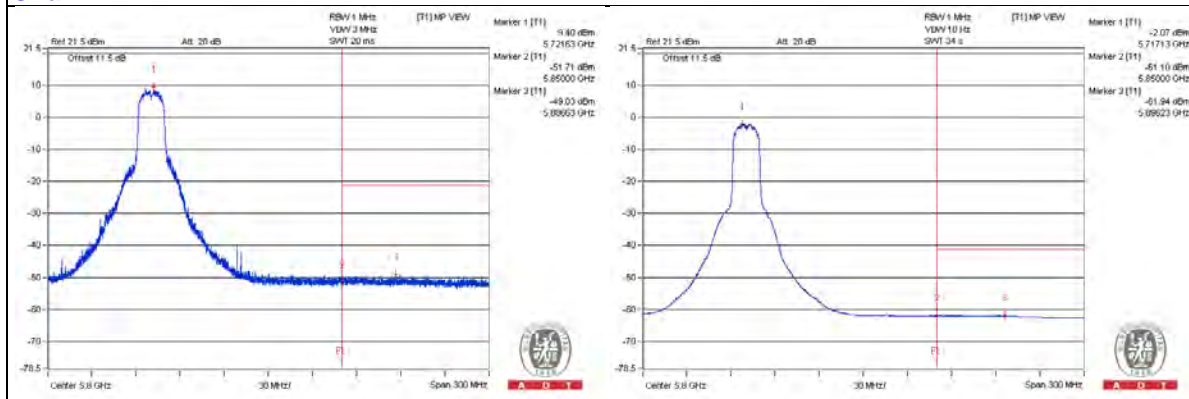
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5851.15 PK	56.38	74	-17.62	-48.84	-50.66	7.77	-38.88
2	5850.1 AV	44.23	54	-9.77	-61.64	-61.99	7.77	-51.03

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

Chain 0



Chain 1



802.11ac (VHT20) - Channel 149
Conducted spurious emission table

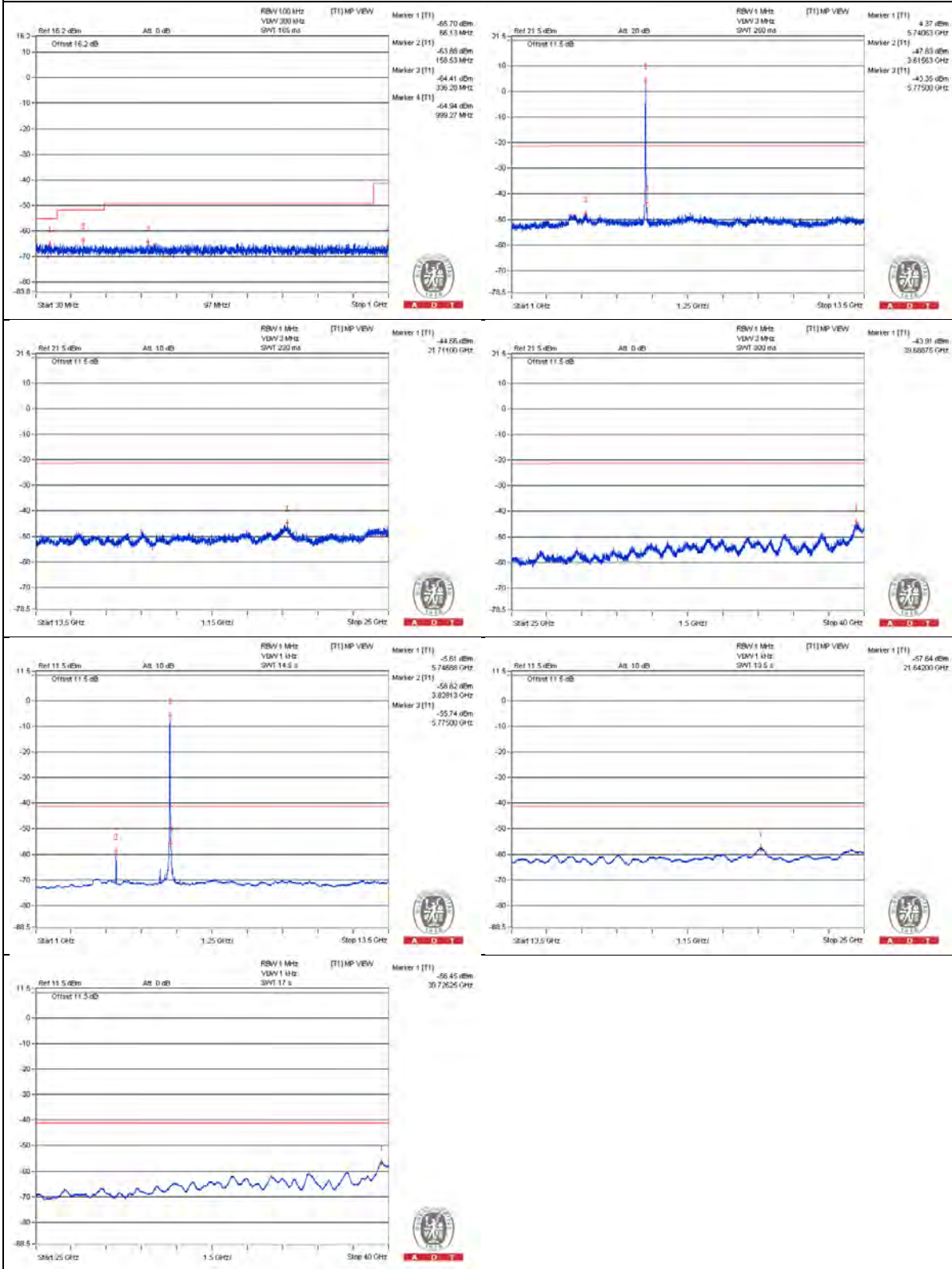
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3828.125 PK	56.91	74	-17.09	-50.36	-48.17	7.77	-38.35
2	3828.125 AV	50.49	54	-3.51	-58.82	-53.7	7.77	-44.77
3	7662.5 PK	56.04	74	-17.96	-49.7	-50.33	7.77	-39.22
4	7659.375 AV	35.05	54	-18.95	-70.9	-71.08	7.77	-60.21
5	11493.75 PK	54.71	74	-19.29	-50.44	-52.44	7.77	-40.55
6	11493.75 AV	34.13	54	-19.87	-72.27	-71.57	7.77	-61.13

Note :

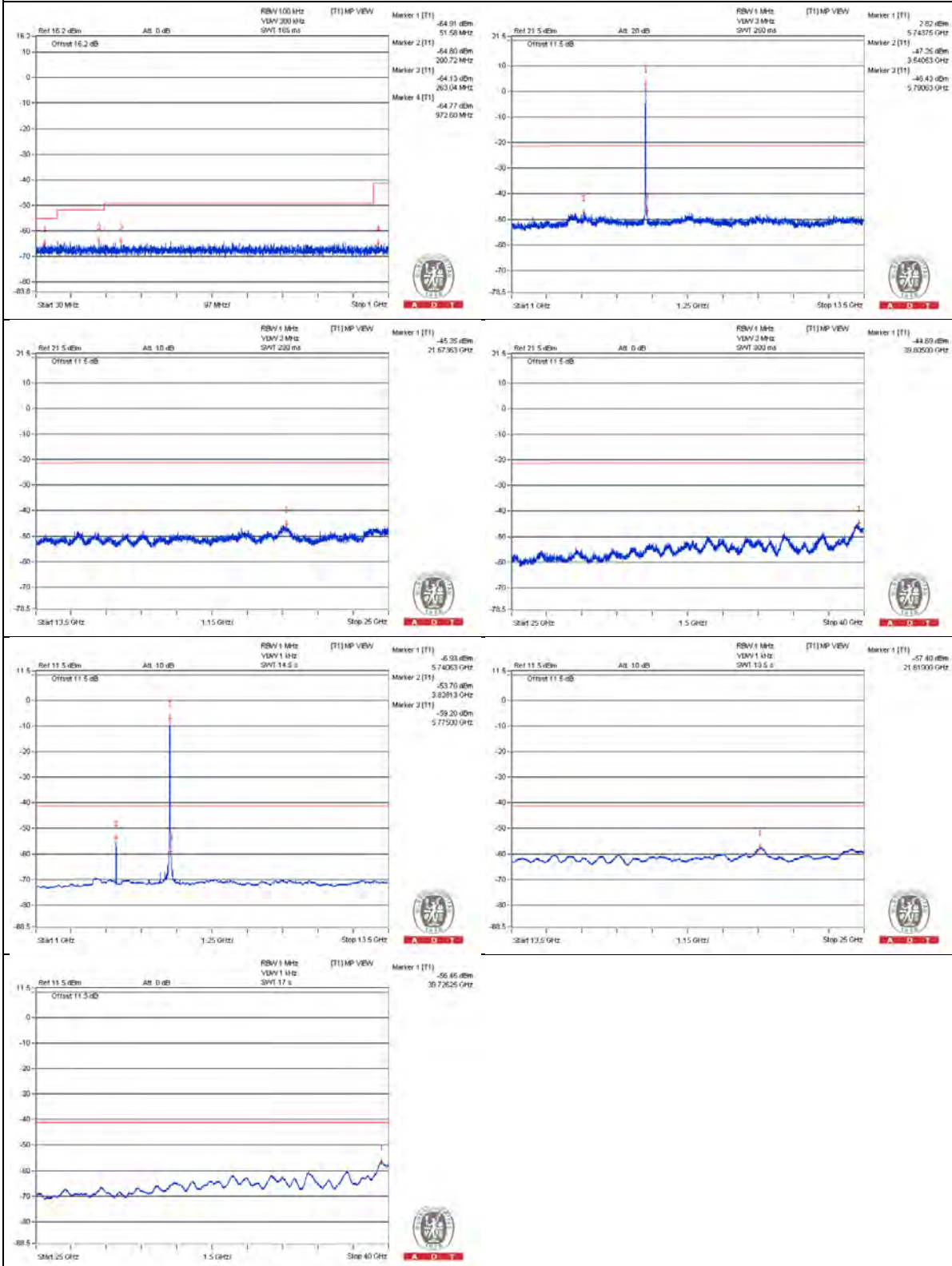
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

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	5714.75 PK	73.71	74	-0.29	-31.03	-34.19	7.77	-21.55
2	5714.975 AV	58.62	54	* 4.62	-51.43	-45.37	7.77	-36.64
3	5724.875 PK	83.07	78.2	* 4.87	-26.84	-20.96	7.77	-12.19
4	5858.075 PK	57.66	78.2	-20.54	-50.15	-47.12	7.77	-37.6
5	5863.4 PK	57.28	74	-16.72	-49.47	-48.15	7.77	-37.98
6	5864.75 AV	45.54	54	-8.46	-60.48	-60.52	7.77	-49.72

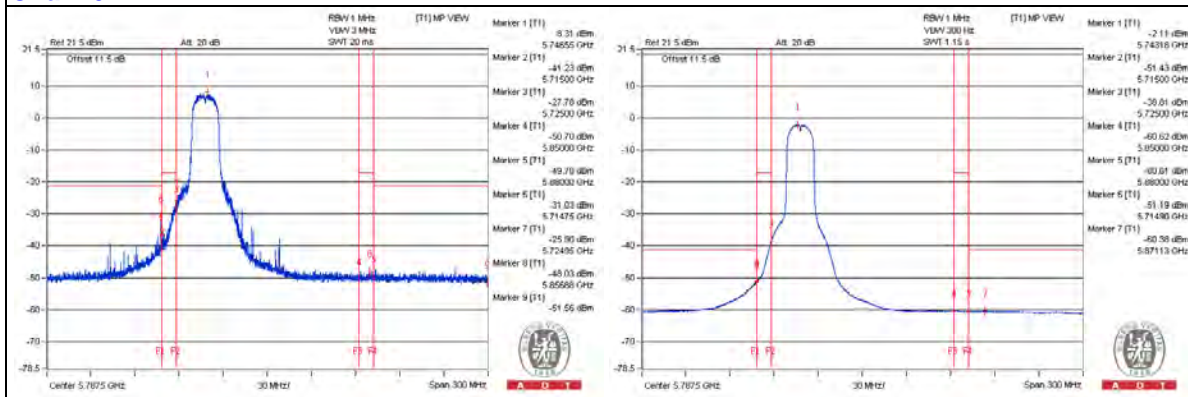
Note :

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 A)

Chain 0



Chain 1

