



CHANNEL	TX Channel 48	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	#10480.00	57.6 PK	74.0	-16.4	1.07 H	29	47.93	9.67
2	#10480.00	44.9 AV	54.0	-9.1	1.07 H	29	35.23	9.67
3	15720.00	63.2 PK	74.0	-10.8	1.26 H	293	49.31	13.89
4	15720.00	50.3 AV	54.0	-3.7	1.26 H	293	36.41	13.89

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	#10480.00	58.3 PK	74.0	-15.7	1.51 V	290	48.63	9.67
2	#10480.00	45.2 AV	54.0	-8.8	1.51 V	290	35.53	9.67
3	15720.00	63.2 PK	74.0	-10.8	1.17 V	163	49.31	13.89
4	15720.00	50.6 AV	54.0	-3.4	1.17 V	163	36.71	13.89

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 52	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	#10520.00	57.6 PK	74.0	-16.4	1.10 H	25	47.82	9.78
2	#10520.00	45.1 AV	54.0	-8.9	1.10 H	25	35.32	9.78
3	15780.00	63.8 PK	74.0	-10.2	1.18 H	284	49.87	13.93
4	15780.00	50.4 AV	54.0	-3.6	1.18 H	284	36.47	13.93
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	#10520.00	58.8 PK	74.0	-15.2	1.51 V	309	49.02	9.78
2	#10520.00	45.7 AV	54.0	-8.3	1.51 V	309	35.92	9.78
3	15780.00	63.5 PK	74.0	-10.5	1.19 V	169	49.57	13.93
4	15780.00	50.3 AV	54.0	-3.7	1.19 V	169	36.37	13.93

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 60	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	10600.00	57.5 PK	74.0	-16.5	1.08 H	47	47.43	10.07
2	10600.00	44.9 AV	54.0	-9.1	1.08 H	47	34.83	10.07
3	15900.00	63.1 PK	74.0	-10.9	1.26 H	303	48.88	14.22
4	15900.00	49.9 AV	54.0	-4.1	1.26 H	303	35.68	14.22

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	10600.00	59.1 PK	74.0	-14.9	1.59 V	292	49.03	10.07
2	10600.00	45.7 AV	54.0	-8.3	1.59 V	292	35.63	10.07
3	15900.00	63.6 PK	74.0	-10.4	1.22 V	160	49.38	14.22
4	15900.00	50.6 AV	54.0	-3.4	1.22 V	160	36.38	14.22

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 64	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	10640.00	57.9 PK	74.0	-16.1	1.04 H	34	47.89	10.01
2	10640.00	45.1 AV	54.0	-8.9	1.04 H	34	35.09	10.01
3	15960.00	63.5 PK	74.0	-10.5	1.19 H	293	49.35	14.15
4	15960.00	50.2 AV	54.0	-3.8	1.19 H	293	36.05	14.15
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	10640.00	58.5 PK	74.0	-15.5	1.50 V	317	48.49	10.01
2	10640.00	45.1 AV	54.0	-8.9	1.50 V	317	35.09	10.01
3	15960.00	63.0 PK	74.0	-11.0	1.19 V	150	48.85	14.15
4	15960.00	50.2 AV	54.0	-3.8	1.19 V	150	36.05	14.15

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



CHANNEL	TX Channel 100	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	11000.00	57.7 PK	74.0	-16.3	1.05 H	26	47.47	10.23
2	11000.00	45.2 AV	54.0	-8.8	1.05 H	26	34.97	10.23
3	#16500.00	63.3 PK	74.0	-10.7	1.27 H	291	47.10	16.20
4	#16500.00	50.2 AV	54.0	-3.8	1.27 H	291	34.00	16.20

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	11000.00	58.8 PK	74.0	-15.2	1.53 V	318	48.57	10.23
2	11000.00	45.6 AV	54.0	-8.4	1.53 V	318	35.37	10.23
3	#16500.00	63.5 PK	74.0	-10.5	1.23 V	155	47.30	16.20
4	#16500.00	50.5 AV	54.0	-3.5	1.23 V	155	34.30	16.20

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 120	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	11200.00	57.4 PK	74.0	-16.6	1.12 H	50	47.27	10.13
2	11200.00	45.0 AV	54.0	-9.0	1.12 H	50	34.87	10.13
3	#16800.00	63.4 PK	74.0	-10.6	1.26 H	299	45.98	17.42
4	#16800.00	50.3 AV	54.0	-3.7	1.26 H	299	32.88	17.42

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	11200.00	59.1 PK	74.0	-14.9	1.57 V	289	48.97	10.13
2	11200.00	45.7 AV	54.0	-8.3	1.57 V	289	35.57	10.13
3	#16800.00	63.7 PK	74.0	-10.3	1.29 V	168	46.28	17.42
4	#16800.00	50.6 AV	54.0	-3.4	1.29 V	168	33.18	17.42

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 140	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	11400.00	57.2 PK	74.0	-16.8	1.10 H	28	47.23	9.97
2	11400.00	44.9 AV	54.0	-9.1	1.10 H	28	34.93	9.97
3	#17100.00	63.1 PK	74.0	-10.9	1.26 H	308	45.38	17.72
4	#17100.00	50.1 AV	54.0	-3.9	1.26 H	308	32.38	17.72

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	11400.00	59.0 PK	74.0	-15.0	1.57 V	320	49.03	9.97
2	11400.00	45.5 AV	54.0	-8.5	1.57 V	320	35.53	9.97
3	#17100.00	63.5 PK	74.0	-10.5	1.20 V	158	45.78	17.72
4	#17100.00	50.6 AV	54.0	-3.4	1.20 V	158	32.88	17.72

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
5. "#": The radiated frequency is out of the restricted band.



CHANNEL	TX Channel 144	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	11440.00	57.1 PK	74.0	-16.9	1.15 H	27	47.10	10.00
2	11440.00	44.7 AV	54.0	-9.3	1.15 H	27	34.70	10.00
3	#17160.00	63.2 PK	74.0	-10.8	1.17 H	294	45.04	18.16
4	#17160.00	50.4 AV	54.0	-3.6	1.17 H	294	32.24	18.16

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	11440.00	58.8 PK	74.0	-15.2	1.52 V	333	48.80	10.00
2	11440.00	45.2 AV	54.0	-8.8	1.52 V	333	35.20	10.00
3	#17160.00	63.3 PK	74.0	-10.7	1.17 V	163	45.14	18.16
4	#17160.00	50.2 AV	54.0	-3.8	1.17 V	163	32.04	18.16

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 149	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	11490.00	55.4 PK	74.0	-18.6	1.06 H	16	45.36	10.04
2	11490.00	43.1 AV	54.0	-10.9	1.06 H	16	33.06	10.04
3	#17235.00	51.5 PK	74.0	-22.5	1.05 H	134	32.94	18.56
4	#17235.00	40.0 AV	54.0	-14.0	1.05 H	134	21.44	18.56

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	11490.00	56.6 PK	74.0	-17.4	1.49 V	352	46.56	10.04
2	11490.00	43.2 AV	54.0	-10.8	1.49 V	352	33.16	10.04
3	#17235.00	51.6 PK	74.0	-22.4	1.26 V	323	33.04	18.56
4	#17235.00	39.6 AV	54.0	-14.4	1.26 V	323	21.04	18.56

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 157	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	11570.00	55.1 PK	74.0	-18.9	1.17 H	5	45.02	10.08
2	11570.00	42.9 AV	54.0	-11.1	1.17 H	5	32.82	10.08
3	#17355.00	51.8 PK	74.0	-22.2	1.00 H	130	32.90	18.90
4	#17355.00	40.5 AV	54.0	-13.5	1.00 H	130	21.60	18.90

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	11570.00	56.3 PK	74.0	-17.7	1.46 V	344	46.22	10.08
2	11570.00	42.9 AV	54.0	-11.1	1.46 V	344	32.82	10.08
3	#17355.00	52.1 PK	74.0	-21.9	1.25 V	301	33.20	18.90
4	#17355.00	40.1 AV	54.0	-13.9	1.25 V	301	21.20	18.90

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 165	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	11650.00	55.2 PK	74.0	-18.8	1.13 H	29	45.23	9.97
2	11650.00	42.6 AV	54.0	-11.4	1.13 H	29	32.63	9.97
3	#17475.00	51.1 PK	74.0	-22.9	1.02 H	126	31.99	19.11
4	#17475.00	40.0 AV	54.0	-14.0	1.02 H	126	20.89	19.11
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	11650.00	56.5 PK	74.0	-17.5	1.48 V	346	46.53	9.97
2	11650.00	43.5 AV	54.0	-10.5	1.48 V	346	33.53	9.97
3	#17475.00	51.0 PK	74.0	-23.0	1.21 V	331	31.89	19.11
4	#17475.00	39.3 AV	54.0	-14.7	1.21 V	331	20.19	19.11

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.



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CHANNEL	TX Channel 36	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	#10360.00	57.5 PK	74.0	-16.5	1.14 H	33	48.07	9.43
2	#10360.00	45.3 AV	54.0	-8.7	1.14 H	33	35.87	9.43
3	15540.00	63.3 PK	74.0	-10.7	1.22 H	306	49.27	14.03
4	15540.00	50.1 AV	54.0	-3.9	1.22 H	306	36.07	14.03

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	#10360.00	58.2 PK	74.0	-15.8	1.56 V	334	48.77	9.43
2	#10360.00	45.0 AV	54.0	-9.0	1.56 V	334	35.57	9.43
3	15540.00	63.4 PK	74.0	-10.6	1.15 V	170	49.37	14.03
4	15540.00	50.2 AV	54.0	-3.8	1.15 V	170	36.17	14.03

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 40	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	#10400.00	57.2 PK	74.0	-16.8	1.07 H	41	47.75	9.45
2	#10400.00	44.9 AV	54.0	-9.1	1.07 H	41	35.45	9.45
3	15600.00	62.8 PK	74.0	-11.2	1.18 H	289	48.62	14.18
4	15600.00	49.9 AV	54.0	-4.1	1.18 H	289	35.72	14.18

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	#10400.00	59.3 PK	74.0	-14.7	1.62 V	334	49.85	9.45
2	#10400.00	45.7 AV	54.0	-8.3	1.62 V	334	36.25	9.45
3	15600.00	63.6 PK	74.0	-10.4	1.17 V	158	49.42	14.18
4	15600.00	50.4 AV	54.0	-3.6	1.17 V	158	36.22	14.18

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 48	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	#10480.00	57.9 PK	74.0	-16.1	1.13 H	43	48.23	9.67
2	#10480.00	45.4 AV	54.0	-8.6	1.13 H	43	35.73	9.67
3	15720.00	63.0 PK	74.0	-11.0	1.26 H	294	49.11	13.89
4	15720.00	50.1 AV	54.0	-3.9	1.26 H	294	36.21	13.89

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	#10480.00	59.1 PK	74.0	-14.9	1.52 V	323	49.43	9.67
2	#10480.00	45.8 AV	54.0	-8.2	1.52 V	323	36.13	9.67
3	15720.00	63.7 PK	74.0	-10.3	1.21 V	172	49.81	13.89
4	15720.00	50.7 AV	54.0	-3.3	1.21 V	172	36.81	13.89

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 52	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	#10520.00	57.9 PK	74.0	-16.1	1.09 H	40	48.12	9.78
2	#10520.00	45.4 AV	54.0	-8.6	1.09 H	40	35.62	9.78
3	15780.00	62.9 PK	74.0	-11.1	1.26 H	282	48.97	13.93
4	15780.00	49.8 AV	54.0	-4.2	1.26 H	282	35.87	13.93

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	#10520.00	58.2 PK	74.0	-15.8	1.58 V	325	48.42	9.78
2	#10520.00	45.0 AV	54.0	-9.0	1.58 V	325	35.22	9.78
3	15780.00	64.0 PK	74.0	-10.0	1.24 V	152	50.07	13.93
4	15780.00	50.4 AV	54.0	-3.6	1.24 V	152	36.47	13.93

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 60	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	10600.00	58.1 PK	74.0	-15.9	1.15 H	35	48.03	10.07
2	10600.00	45.3 AV	54.0	-8.7	1.15 H	35	35.23	10.07
3	15900.00	63.5 PK	74.0	-10.5	1.28 H	307	49.28	14.22
4	15900.00	50.3 AV	54.0	-3.7	1.28 H	307	36.08	14.22

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	10600.00	58.7 PK	74.0	-15.3	1.57 V	320	48.63	10.07
2	10600.00	45.2 AV	54.0	-8.8	1.57 V	320	35.13	10.07
3	15900.00	63.3 PK	74.0	-10.7	1.25 V	170	49.08	14.22
4	15900.00	50.4 AV	54.0	-3.6	1.25 V	170	36.18	14.22

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 64	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	10640.00	57.5 PK	74.0	-16.5	1.05 H	30	47.49	10.01
2	10640.00	45.1 AV	54.0	-8.9	1.05 H	30	35.09	10.01
3	15960.00	63.9 PK	74.0	-10.1	1.23 H	283	49.75	14.15
4	15960.00	50.5 AV	54.0	-3.5	1.23 H	283	36.35	14.15

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	10640.00	59.1 PK	74.0	-14.9	1.61 V	316	49.09	10.01
2	10640.00	45.4 AV	54.0	-8.6	1.61 V	316	35.39	10.01
3	15960.00	63.8 PK	74.0	-10.2	1.22 V	172	49.65	14.15
4	15960.00	50.9 AV	54.0	-3.1	1.22 V	172	36.75	14.15

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



CHANNEL	TX Channel 100	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	11000.00	57.7 PK	74.0	-16.3	1.12 H	33	47.47	10.23
2	11000.00	45.0 AV	54.0	-9.0	1.12 H	33	34.77	10.23
3	#16500.00	63.2 PK	74.0	-10.8	1.18 H	285	47.00	16.20
4	#16500.00	50.3 AV	54.0	-3.7	1.18 H	285	34.10	16.20

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	11000.00	59.2 PK	74.0	-14.8	1.57 V	336	48.97	10.23
2	11000.00	45.7 AV	54.0	-8.3	1.57 V	336	35.47	10.23
3	#16500.00	63.5 PK	74.0	-10.5	1.21 V	155	47.30	16.20
4	#16500.00	50.6 AV	54.0	-3.4	1.21 V	155	34.40	16.20

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 120	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	11200.00	57.4 PK	74.0	-16.6	1.10 H	45	47.27	10.13
2	11200.00	45.0 AV	54.0	-9.0	1.10 H	45	34.87	10.13
3	#16800.00	63.8 PK	74.0	-10.2	1.21 H	312	46.38	17.42
4	#16800.00	50.6 AV	54.0	-3.4	1.21 H	312	33.18	17.42

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	11200.00	59.0 PK	74.0	-15.0	1.56 V	319	48.87	10.13
2	11200.00	45.6 AV	54.0	-8.4	1.56 V	319	35.47	10.13
3	#16800.00	63.2 PK	74.0	-10.8	1.17 V	142	45.78	17.42
4	#16800.00	50.5 AV	54.0	-3.5	1.17 V	142	33.08	17.42

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 140	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	11400.00	57.8 PK	74.0	-16.2	1.06 H	38	47.83	9.97
2	11400.00	45.2 AV	54.0	-8.8	1.06 H	38	35.23	9.97
3	#17100.00	63.5 PK	74.0	-10.5	1.20 H	308	45.78	17.72
4	#17100.00	50.5 AV	54.0	-3.5	1.20 H	308	32.78	17.72

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	11400.00	59.4 PK	74.0	-14.6	1.54 V	315	49.43	9.97
2	11400.00	45.7 AV	54.0	-8.3	1.54 V	315	35.73	9.97
3	#17100.00	63.2 PK	74.0	-10.8	1.17 V	155	45.48	17.72
4	#17100.00	50.4 AV	54.0	-3.6	1.17 V	155	32.68	17.72

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
5. "#": The radiated frequency is out of the restricted band.



CHANNEL	TX Channel 144	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	11440.00	57.6 PK	74.0	-16.4	1.13 H	51	47.60	10.00
2	11440.00	44.8 AV	54.0	-9.2	1.13 H	51	34.80	10.00
3	#17160.00	63.8 PK	74.0	-10.2	1.27 H	299	45.64	18.16
4	#17160.00	50.4 AV	54.0	-3.6	1.27 H	299	32.24	18.16

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	11440.00	59.0 PK	74.0	-15.0	1.59 V	312	49.00	10.00
2	11440.00	45.3 AV	54.0	-8.7	1.59 V	312	35.30	10.00
3	#17160.00	63.9 PK	74.0	-10.1	1.19 V	172	45.74	18.16
4	#17160.00	50.9 AV	54.0	-3.1	1.19 V	172	32.74	18.16

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 149	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	11490.00	55.2 PK	74.0	-18.8	1.13 H	8	45.16	10.04
2	11490.00	42.6 AV	54.0	-11.4	1.13 H	8	32.56	10.04
3	#17235.00	51.1 PK	74.0	-22.9	1.00 H	117	32.54	18.56
4	#17235.00	39.7 AV	54.0	-14.3	1.00 H	117	21.14	18.56
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	11490.00	55.9 PK	74.0	-18.1	1.55 V	360	45.86	10.04
2	11490.00	42.8 AV	54.0	-11.2	1.55 V	360	32.76	10.04
3	#17235.00	51.2 PK	74.0	-22.8	1.24 V	310	32.64	18.56
4	#17235.00	39.3 AV	54.0	-14.7	1.24 V	310	20.74	18.56

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 157	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	11570.00	55.6 PK	74.0	-18.4	1.12 H	16	45.52	10.08
2	11570.00	42.9 AV	54.0	-11.1	1.12 H	16	32.82	10.08
3	#17355.00	51.7 PK	74.0	-22.3	1.00 H	132	32.80	18.90
4	#17355.00	40.5 AV	54.0	-13.5	1.00 H	132	21.60	18.90

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	11570.00	56.2 PK	74.0	-17.8	1.52 V	359	46.12	10.08
2	11570.00	42.8 AV	54.0	-11.2	1.52 V	359	32.72	10.08
3	#17355.00	51.1 PK	74.0	-22.9	1.16 V	306	32.20	18.90
4	#17355.00	39.1 AV	54.0	-14.9	1.16 V	306	20.20	18.90

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 165	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	11650.00	55.5 PK	74.0	-18.5	1.13 H	24	45.53	9.97
2	11650.00	43.2 AV	54.0	-10.8	1.13 H	24	33.23	9.97
3	#17475.00	51.4 PK	74.0	-22.6	1.00 H	127	32.29	19.11
4	#17475.00	40.3 AV	54.0	-13.7	1.00 H	127	21.19	19.11

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	11650.00	56.1 PK	74.0	-17.9	1.55 V	357	46.13	9.97
2	11650.00	42.8 AV	54.0	-11.2	1.55 V	357	32.83	9.97
3	#17475.00	51.4 PK	74.0	-22.6	1.19 V	301	32.29	19.11
4	#17475.00	39.5 AV	54.0	-14.5	1.19 V	301	20.39	19.11

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.



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CHANNEL	TX Channel 38	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	#10380.00	57.2 PK	74.0	-16.8	1.14 H	41	47.76	9.44
2	#10380.00	44.8 AV	54.0	-9.2	1.14 H	41	35.36	9.44
3	15570.00	63.4 PK	74.0	-10.6	1.21 H	297	49.29	14.11
4	15570.00	50.2 AV	54.0	-3.8	1.21 H	297	36.09	14.11

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	59.1 PK	74.0	-14.9	1.55 V	304	49.66	9.44
2	#10380.00	45.6 AV	54.0	-8.4	1.55 V	304	36.16	9.44
3	15570.00	63.2 PK	74.0	-10.8	1.20 V	159	49.09	14.11
4	15570.00	50.2 AV	54.0	-3.8	1.20 V	159	36.09	14.11

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	57.7 PK	74.0	-16.3	1.09 H	40	48.09	9.61
2	#10460.00	44.9 AV	54.0	-9.1	1.09 H	40	35.29	9.61
3	15690.00	63.1 PK	74.0	-10.9	1.24 H	293	49.20	13.90
4	15690.00	49.8 AV	54.0	-4.2	1.24 H	293	35.90	13.90

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	58.9 PK	74.0	-15.1	1.59 V	312	49.29	9.61
2	#10460.00	45.5 AV	54.0	-8.5	1.59 V	312	35.89	9.61
3	15690.00	63.3 PK	74.0	-10.7	1.21 V	144	49.40	13.90
4	15690.00	50.2 AV	54.0	-3.8	1.21 V	144	36.30	13.90

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	57.6 PK	74.0	-16.4	1.15 H	29	47.74	9.86
2	#10540.00	44.8 AV	54.0	-9.2	1.15 H	29	34.94	9.86
3	15810.00	63.2 PK	74.0	-10.8	1.17 H	307	49.22	13.98
4	15810.00	50.3 AV	54.0	-3.7	1.17 H	307	36.32	13.98

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	58.8 PK	74.0	-15.2	1.57 V	328	48.94	9.86
2	#10540.00	45.3 AV	54.0	-8.7	1.57 V	328	35.44	9.86
3	15810.00	63.1 PK	74.0	-10.9	1.23 V	172	49.12	13.98
4	15810.00	50.2 AV	54.0	-3.8	1.23 V	172	36.22	13.98

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	57.4 PK	74.0	-16.6	1.09 H	41	47.37	10.03
2	10620.00	45.1 AV	54.0	-8.9	1.09 H	41	35.07	10.03
3	15930.00	63.6 PK	74.0	-10.4	1.18 H	302	49.42	14.18
4	15930.00	50.3 AV	54.0	-3.7	1.18 H	302	36.12	14.18
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	58.4 PK	74.0	-15.6	1.56 V	323	48.37	10.03
2	10620.00	45.1 AV	54.0	-8.9	1.56 V	323	35.07	10.03
3	15930.00	63.3 PK	74.0	-10.7	1.24 V	155	49.12	14.18
4	15930.00	50.2 AV	54.0	-3.8	1.24 V	155	36.02	14.18

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



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	58.2 PK	74.0	-15.8	1.13 H	29	48.00	10.20
2	11020.00	45.5 AV	54.0	-8.5	1.13 H	29	35.30	10.20
3	#16530.00	63.5 PK	74.0	-10.5	1.19 H	292	47.23	16.27
4	#16530.00	50.3 AV	54.0	-3.7	1.19 H	292	34.03	16.27

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	59.0 PK	74.0	-15.0	1.55 V	316	48.80	10.20
2	11020.00	45.5 AV	54.0	-8.5	1.55 V	316	35.30	10.20
3	#16530.00	63.3 PK	74.0	-10.7	1.18 V	164	47.03	16.27
4	#16530.00	50.4 AV	54.0	-3.6	1.18 V	164	34.13	16.27

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	57.5 PK	74.0	-16.5	1.15 H	53	47.39	10.11
2	11180.00	45.1 AV	54.0	-8.9	1.15 H	53	34.99	10.11
3	#16770.00	63.4 PK	74.0	-10.6	1.17 H	296	46.15	17.25
4	#16770.00	50.5 AV	54.0	-3.5	1.17 H	296	33.25	17.25

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	58.9 PK	74.0	-15.1	1.54 V	311	48.79	10.11
2	11180.00	45.5 AV	54.0	-8.5	1.54 V	311	35.39	10.11
3	#16770.00	63.4 PK	74.0	-10.6	1.23 V	146	46.15	17.25
4	#16770.00	50.5 AV	54.0	-3.5	1.23 V	146	33.25	17.25

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	57.9 PK	74.0	-16.1	1.12 H	49	47.80	10.10
2	11340.00	45.2 AV	54.0	-8.8	1.12 H	49	35.10	10.10
3	#17010.00	63.1 PK	74.0	-10.9	1.16 H	287	45.50	17.60
4	#17010.00	50.2 AV	54.0	-3.8	1.16 H	287	32.60	17.60

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	58.9 PK	74.0	-15.1	1.53 V	321	48.80	10.10
2	11340.00	45.6 AV	54.0	-8.4	1.53 V	321	35.50	10.10
3	#17010.00	63.3 PK	74.0	-10.7	1.19 V	157	45.70	17.60
4	#17010.00	50.5 AV	54.0	-3.5	1.19 V	157	32.90	17.60

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	57.2 PK	74.0	-16.8	1.11 H	33	47.21	9.99
2	11420.00	44.9 AV	54.0	-9.1	1.11 H	33	34.91	9.99
3	#17130.00	63.5 PK	74.0	-10.5	1.18 H	312	45.56	17.94
4	#17130.00	50.2 AV	54.0	-3.8	1.18 H	312	32.26	17.94

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	59.1 PK	74.0	-14.9	1.62 V	308	49.11	9.99
2	11420.00	45.8 AV	54.0	-8.2	1.62 V	308	35.81	9.99
3	#17130.00	63.8 PK	74.0	-10.2	1.22 V	147	45.86	17.94
4	#17130.00	50.6 AV	54.0	-3.4	1.22 V	147	32.66	17.94

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	55.8 PK	74.0	-18.2	1.11 H	20	45.75	10.05
2	11510.00	43.5 AV	54.0	-10.5	1.11 H	20	33.45	10.05
3	#17265.00	50.8 PK	74.0	-23.2	1.04 H	141	32.16	18.64
4	#17265.00	39.7 AV	54.0	-14.3	1.04 H	141	21.06	18.64

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	56.2 PK	74.0	-17.8	1.53 V	360	46.15	10.05
2	11510.00	43.0 AV	54.0	-11.0	1.53 V	360	32.95	10.05
3	#17265.00	51.3 PK	74.0	-22.7	1.24 V	306	32.66	18.64
4	#17265.00	39.2 AV	54.0	-14.8	1.24 V	306	20.56	18.64

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	55.3 PK	74.0	-18.7	1.07 H	15	45.21	10.09
2	11590.00	42.8 AV	54.0	-11.2	1.07 H	15	32.71	10.09
3	#17385.00	51.7 PK	74.0	-22.3	1.01 H	132	32.70	19.00
4	#17385.00	40.4 AV	54.0	-13.6	1.01 H	132	21.40	19.00

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	56.0 PK	74.0	-18.0	1.53 V	360	45.91	10.09
2	11590.00	42.7 AV	54.0	-11.3	1.53 V	360	32.61	10.09
3	#17385.00	51.6 PK	74.0	-22.4	1.23 V	315	32.60	19.00
4	#17385.00	40.0 AV	54.0	-14.0	1.23 V	315	21.00	19.00

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.



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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	58.2 PK	74.0	-15.8	1.08 H	26	48.70	9.50
2	#10420.00	45.4 AV	54.0	-8.6	1.08 H	26	35.90	9.50
3	15630.00	63.4 PK	74.0	-10.6	1.17 H	304	49.31	14.09
4	15630.00	50.3 AV	54.0	-3.7	1.17 H	304	36.21	14.09

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	59.2 PK	74.0	-14.8	1.56 V	332	49.70	9.50
2	#10420.00	45.6 AV	54.0	-8.4	1.56 V	332	36.10	9.50
3	15630.00	62.9 PK	74.0	-11.1	1.14 V	157	48.81	14.09
4	15630.00	50.2 AV	54.0	-3.8	1.14 V	157	36.11	14.09

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	57.9 PK	74.0	-16.1	1.04 H	33	47.89	10.01
2	#10580.00	45.4 AV	54.0	-8.6	1.04 H	33	35.39	10.01
3	15870.00	63.4 PK	74.0	-10.6	1.23 H	288	49.26	14.14
4	15870.00	50.3 AV	54.0	-3.7	1.23 H	288	36.16	14.14

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	58.7 PK	74.0	-15.3	1.59 V	309	48.69	10.01
2	#10580.00	45.4 AV	54.0	-8.6	1.59 V	309	35.39	10.01
3	15870.00	63.7 PK	74.0	-10.3	1.15 V	163	49.56	14.14
4	15870.00	50.5 AV	54.0	-3.5	1.15 V	163	36.36	14.14

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	58.0 PK	74.0	-16.0	1.10 H	31	47.87	10.13
2	11060.00	45.5 AV	54.0	-8.5	1.10 H	31	35.37	10.13
3	#16590.00	63.5 PK	74.0	-10.5	1.21 H	285	47.08	16.42
4	#16590.00	50.5 AV	54.0	-3.5	1.21 H	285	34.08	16.42

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	58.9 PK	74.0	-15.1	1.57 V	317	48.77	10.13
2	11060.00	45.2 AV	54.0	-8.8	1.57 V	317	35.07	10.13
3	#16590.00	64.0 PK	74.0	-10.0	1.22 V	158	47.58	16.42
4	#16590.00	50.8 AV	54.0	-3.2	1.22 V	158	34.38	16.42

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 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	57.5 PK	74.0	-16.5	1.14 H	51	47.35	10.15
2	11220.00	45.0 AV	54.0	-9.0	1.14 H	51	34.85	10.15
3	#16830.00	63.3 PK	74.0	-10.7	1.23 H	308	45.81	17.49
4	#16830.00	50.0 AV	54.0	-4.0	1.23 H	308	32.51	17.49

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	59.7 PK	74.0	-14.3	1.54 V	324	49.55	10.15
2	11220.00	46.0 AV	54.0	-8.0	1.54 V	324	35.85	10.15
3	#16830.00	63.8 PK	74.0	-10.2	1.18 V	150	46.31	17.49
4	#16830.00	50.3 AV	54.0	-3.7	1.18 V	150	32.81	17.49

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 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	57.8 PK	74.0	-16.2	1.11 H	43	47.79	10.01
2	11380.00	45.0 AV	54.0	-9.0	1.11 H	43	34.99	10.01
3	#17070.00	62.8 PK	74.0	-11.2	1.19 H	282	45.12	17.68
4	#17070.00	49.8 AV	54.0	-4.2	1.19 H	282	32.12	17.68

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	59.0 PK	74.0	-15.0	1.56 V	326	48.99	10.01
2	11380.00	45.7 AV	54.0	-8.3	1.56 V	326	35.69	10.01
3	#17070.00	63.3 PK	74.0	-10.7	1.18 V	174	45.62	17.68
4	#17070.00	50.5 AV	54.0	-3.5	1.18 V	174	32.82	17.68

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	55.1 PK	74.0	-18.9	1.07 H	35	45.03	10.07
2	11550.00	42.8 AV	54.0	-11.2	1.07 H	35	32.73	10.07
3	#17325.00	51.5 PK	74.0	-22.5	1.02 H	141	32.68	18.82
4	#17325.00	40.3 AV	54.0	-13.7	1.02 H	141	21.48	18.82

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	55.7 PK	74.0	-18.3	1.49 V	360	45.63	10.07
2	11550.00	42.7 AV	54.0	-11.3	1.49 V	360	32.63	10.07
3	#17325.00	51.2 PK	74.0	-22.8	1.26 V	326	32.38	18.82
4	#17325.00	39.3 AV	54.0	-14.7	1.26 V	326	20.48	18.82

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.

4.4.9 TEST RESULTS (CONDUCTED MEASUREMENT)

Radiated versus Conducted Measurement	
<input checked="" type="checkbox"/> Conducted measurement	<input type="checkbox"/> Radiated measurement
<p><u>For Radiated measurement:</u></p> <p>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)</p> <p><u>For Conducted measurement:</u></p> <p>The level of unwanted emissions was measured as their power in a specified load (conducted spurious emissions).</p>	

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>

BELOW 1GHz WORST-CASE DATA

802.11a – Channel 157

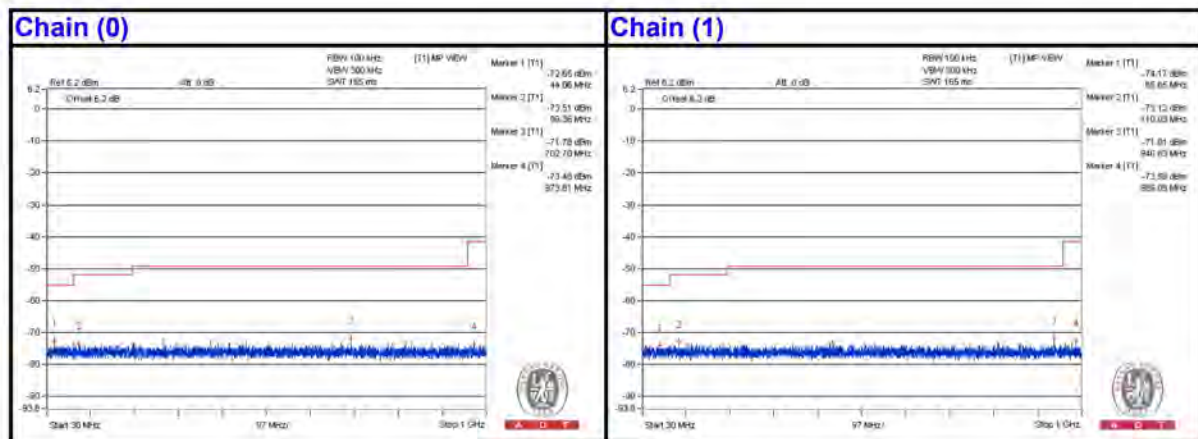
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	86.5025	31.71	40	-8.29	-73.32	-75.66	7.77	-63.55
2	136.9425	32.04	43.5	-11.46	-74.48	-73.56	7.77	-63.22
3	286.3225	32.69	46	-13.31	-71.88	-75.59	7.77	-62.57
4	468.925	32.52	46	-13.48	-72.09	-75.66	7.77	-62.74
5	702.695	32.75	46	-13.25	-71.78	-75.62	7.77	-62.51
6	940.83	33.5	46	-12.5	-73.42	-71.81	7.77	-61.76

Note :

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

d = measurement distance in 3 meters.



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	3459.375 PK	54.99	74	-19.01	-49.09	-49.67	6.09	-40.27
2	3453.125 AV	43.83	54	-10.17	-70.42	-57.75	6.09	-51.43
3	6906.25 PK	57.4	74	-16.6	-45.7	-48.75	6.09	-37.86
4	6906.25 AV	49.44	54	-4.56	-52.77	-59.37	6.09	-45.82
5	10356.25 PK	55.38	74	-18.62	-49.01	-48.96	6.09	-39.88
6	10362.5 AV	39.48	54	-14.52	-65.52	-64.33	6.09	-55.78
7	15535.5 PK	54.66	74	-19.34	-50.57	-48.98	6.09	-40.6
8	15532.625 AV	43.54	54	-10.46	-60.77	-60.88	6.09	-51.72

Note :

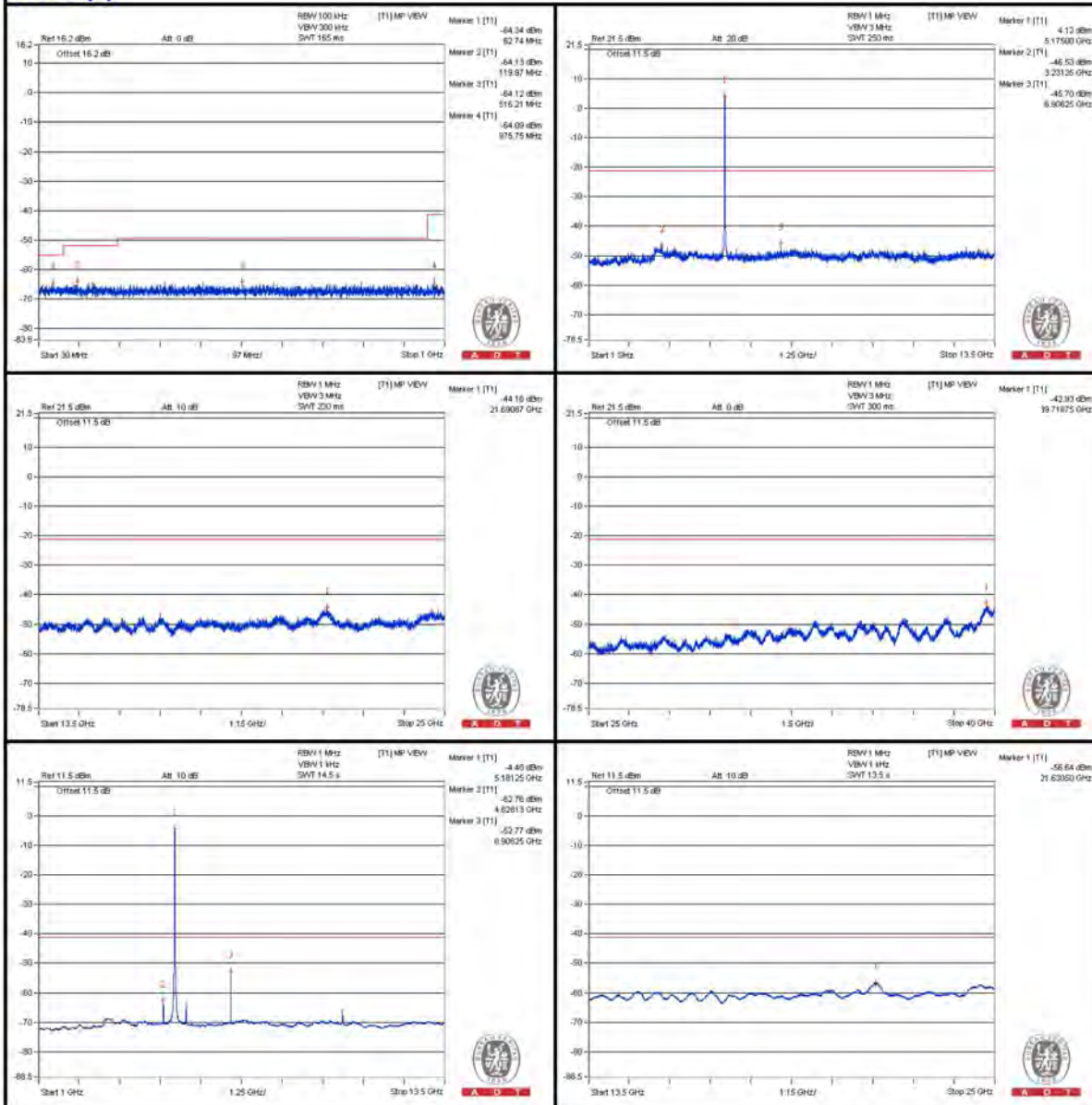
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.



A D T

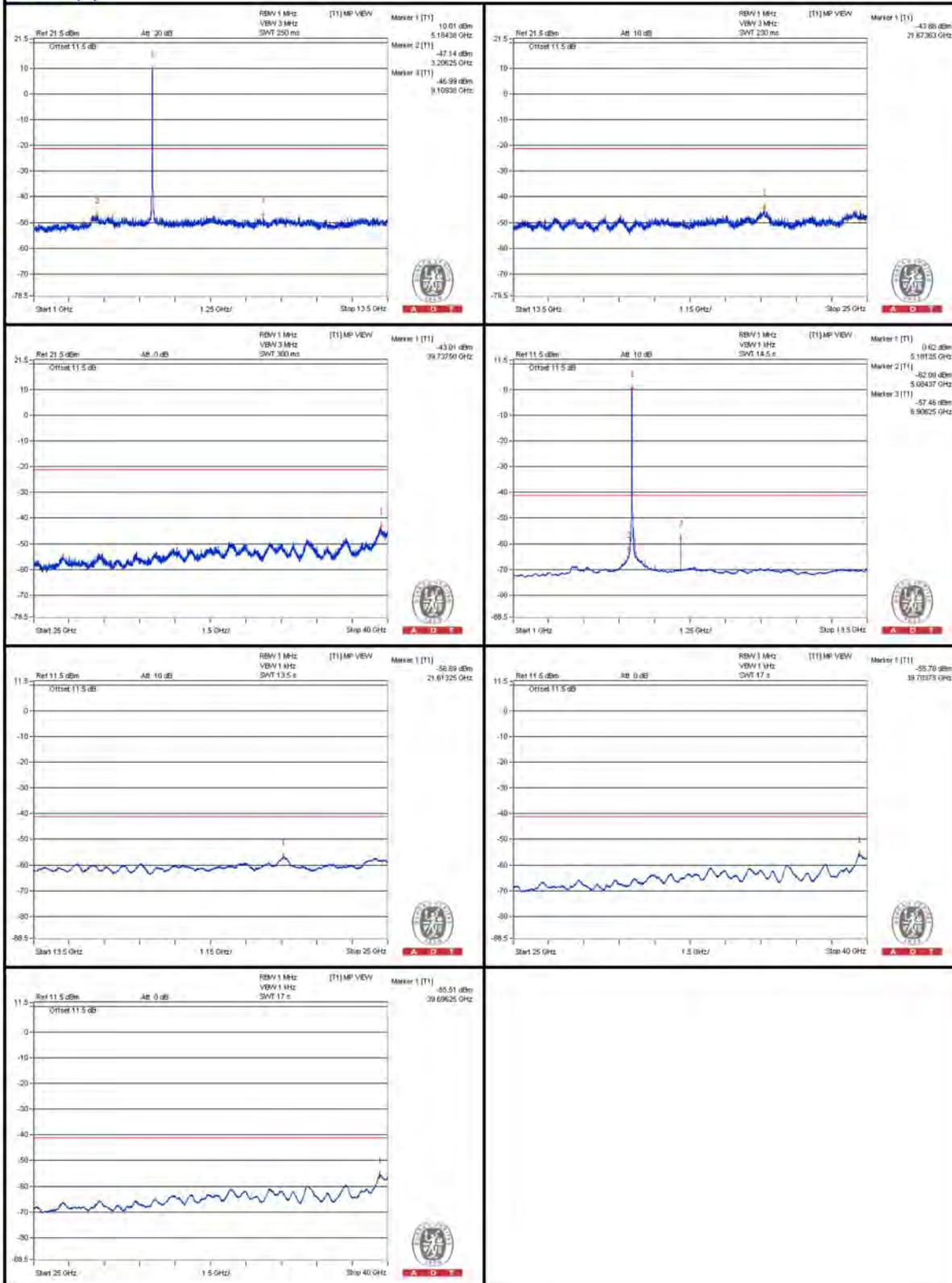
Chain (0)





A D T

Chain (1)



Bandedge table

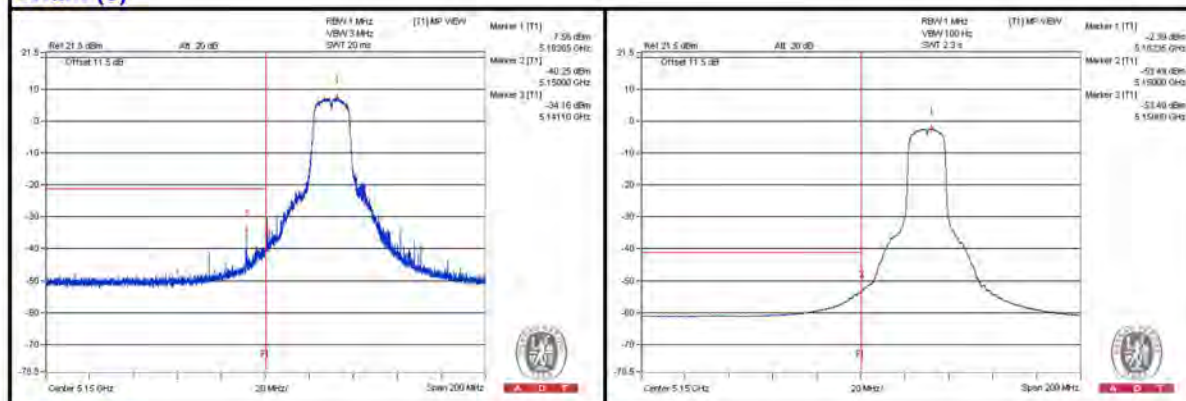
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5145.95 PK	69.31	74	-4.69	-40.45	-32.72	6.09	-25.95
2	5150 AV	50.09	54	-3.91	-53.49	-55.21	6.09	-45.17

Note :

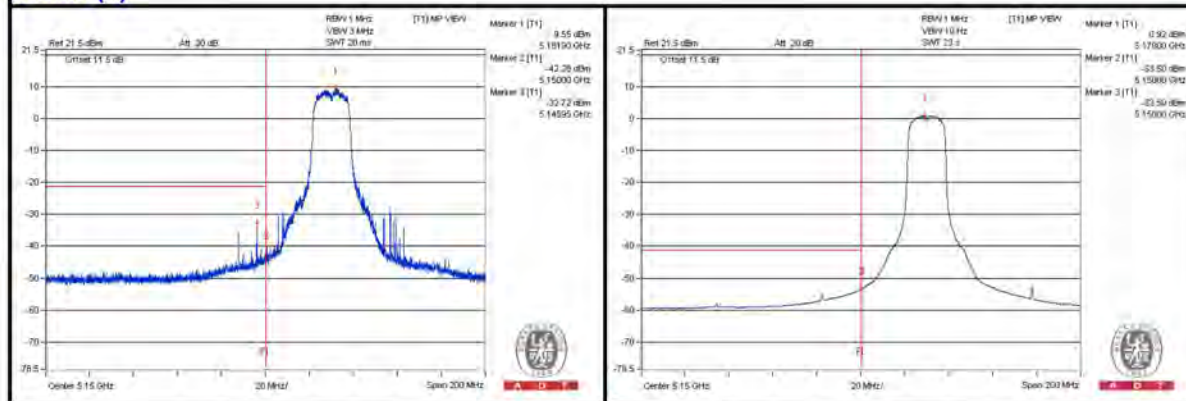
$$\text{Emission Level (dBuV/m)} = \text{EIRP Level (dBm)} - 20\log(d) + 104.8$$

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	3459.375 PK	55.08	74	-18.92	-49.49	-49.08	6.09	-40.18
2	3465.625 AV	45.05	54	-8.95	-70.07	-56.49	6.09	-50.21
3	6934.375 PK	56.45	74	-17.55	-46.67	-49.64	6.09	-38.81
4	6934.375 AV	48.38	54	-5.62	-53.79	-60.6	6.09	-46.88
5	10409.375 PK	55.51	74	-18.49	-49.14	-48.58	6.09	-39.75
6	10403.125 AV	40.75	54	-13.25	-64.87	-62.63	6.09	-54.51
7	15601.625 PK	55.25	74	-18.75	-49.06	-49.17	6.09	-40.01
8	15598.75 AV	43.46	54	-10.54	-60.23	-61.7	6.09	-51.8

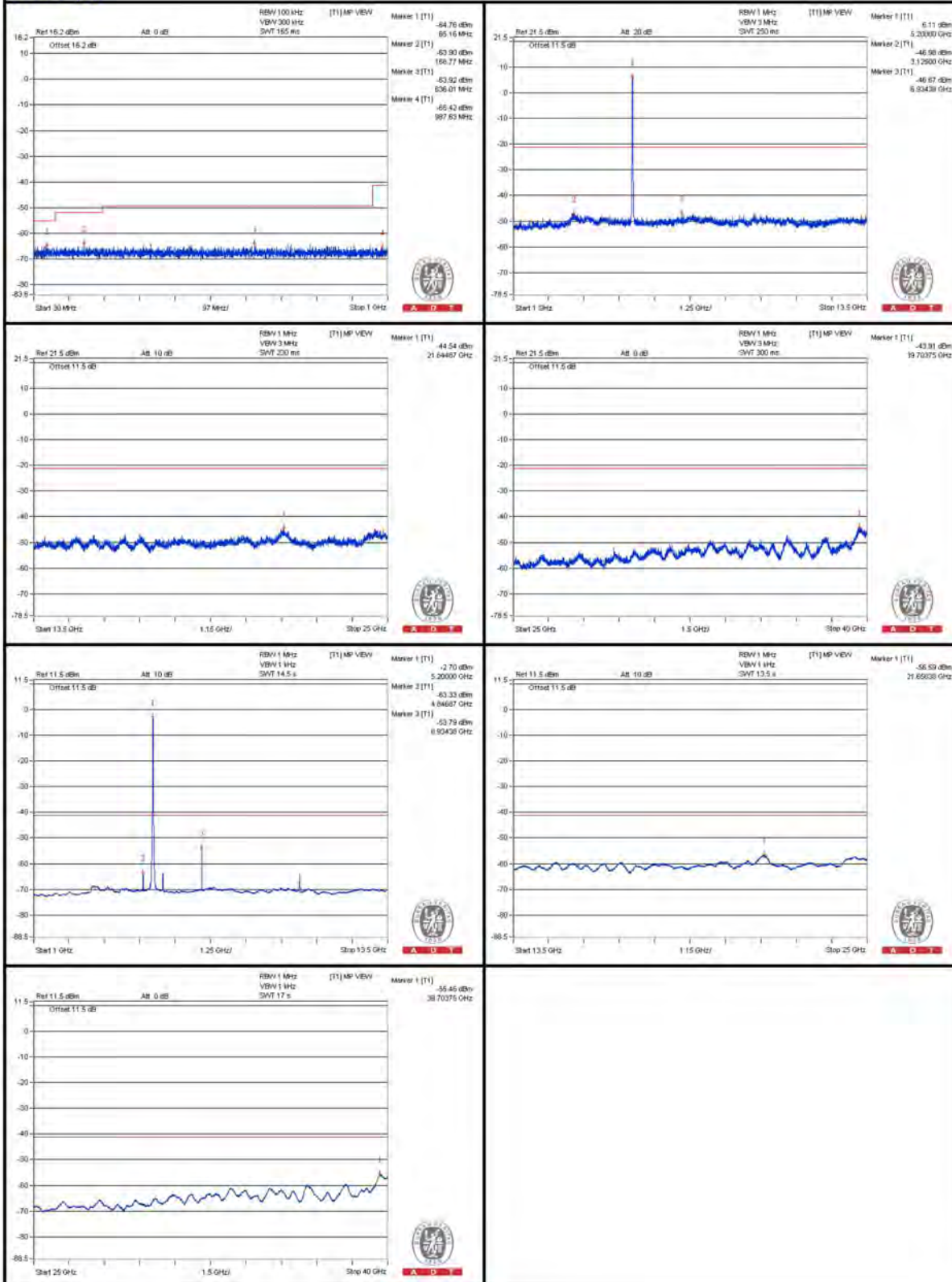
Note :

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



A D T

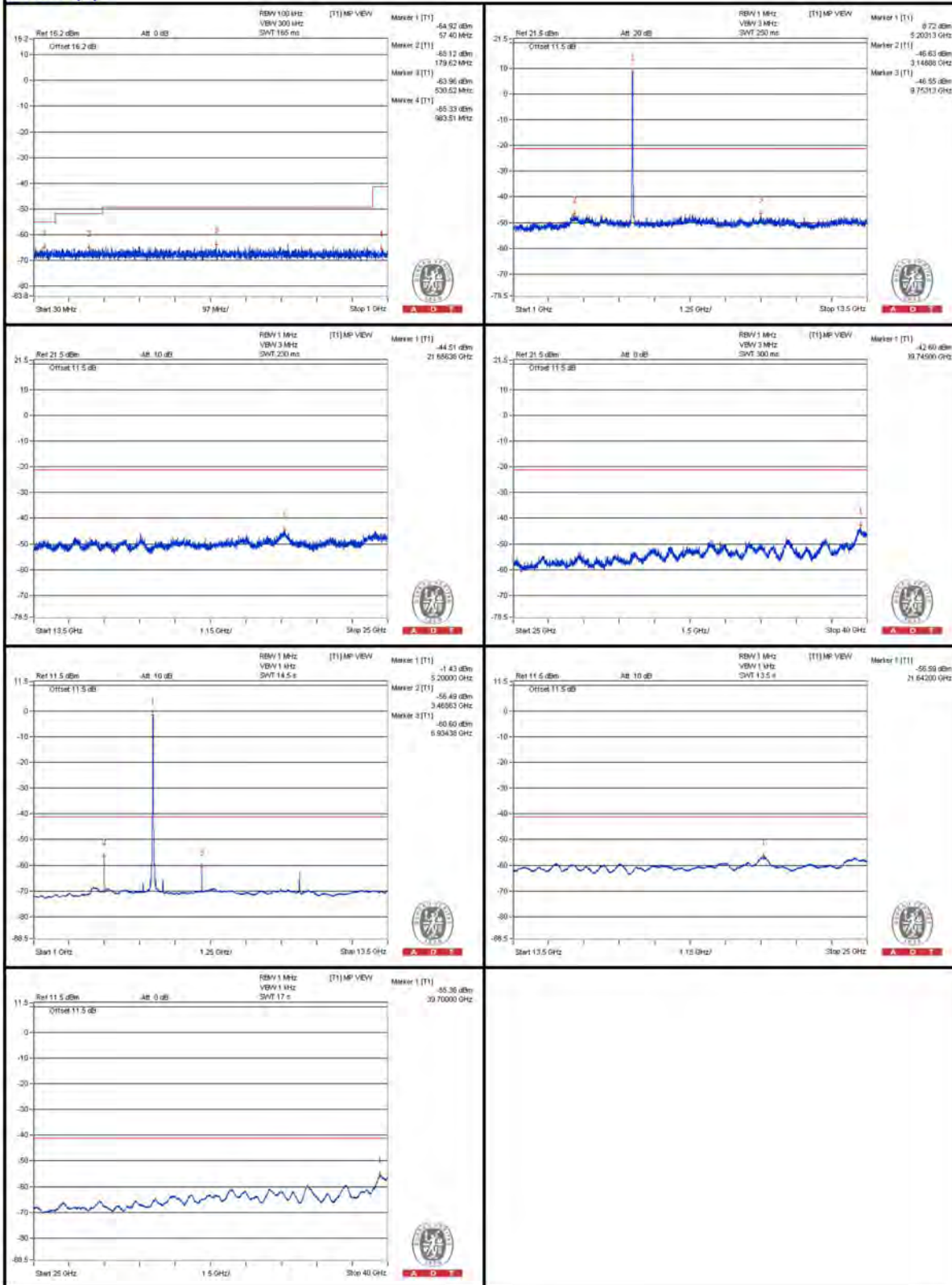
Chain (0)





A D T

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	3493.75 PK	55.42	74	-18.58	-50.34	-47.88	6.09	-39.84
2	3493.75 AV	47.08	54	-6.92	-70	-54.39	6.09	-48.18
3	6987.5 PK	56.62	74	-17.38	-46.46	-49.55	6.09	-38.64
4	6987.5 AV	47.17	54	-6.83	-54.78	-63.08	6.09	-48.09
5	10484.375 PK	56.01	74	-17.99	-48.81	-47.94	6.09	-39.25
6	10478.125 AV	41.92	54	-12.08	-63.05	-61.9	6.09	-53.34
7	15713.75 PK	54.23	74	-19.77	-49.62	-50.72	6.09	-41.03
8	15722.375 AV	43.14	54	-10.86	-60.74	-61.77	6.09	-52.12

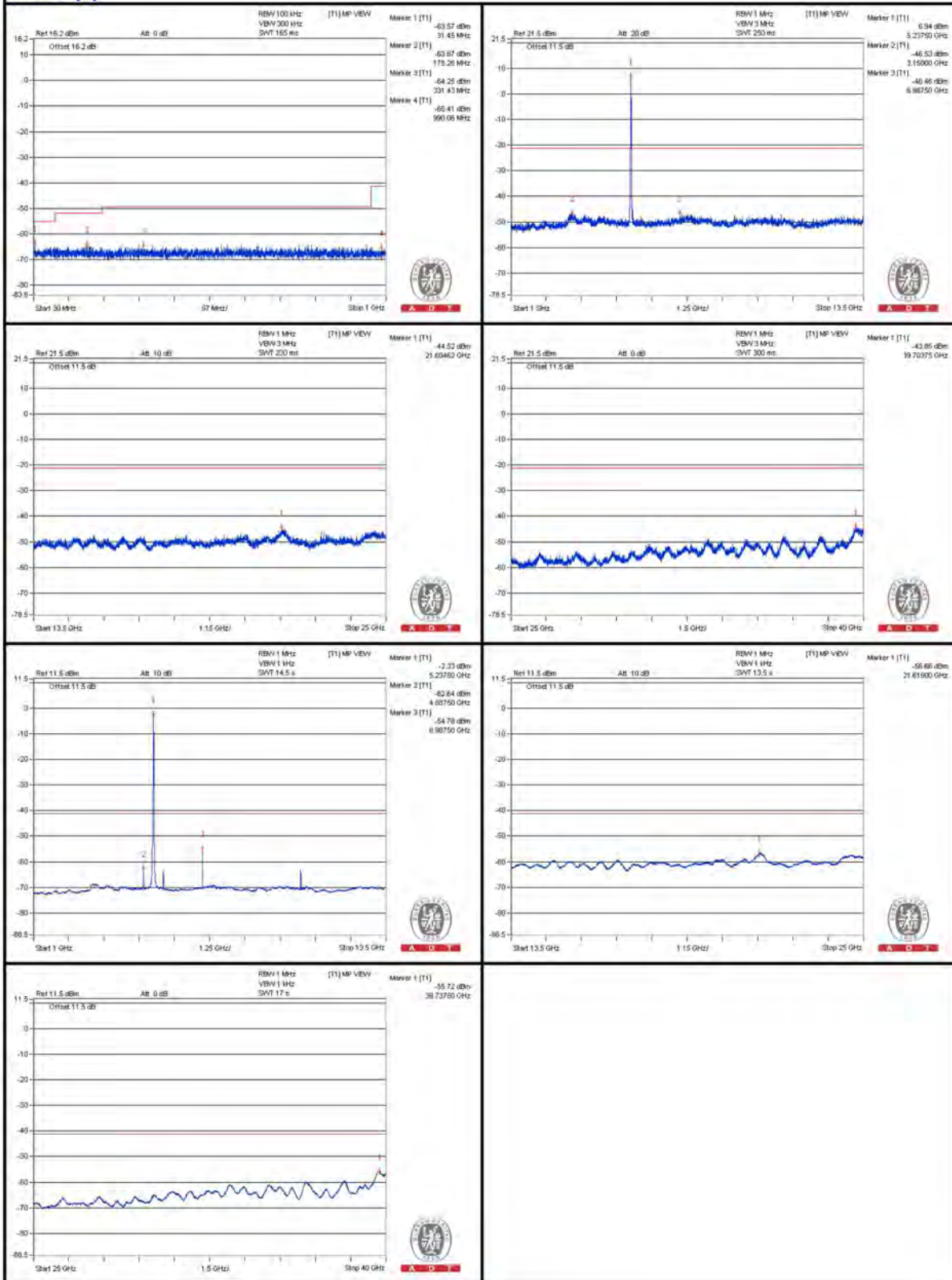
Note :

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

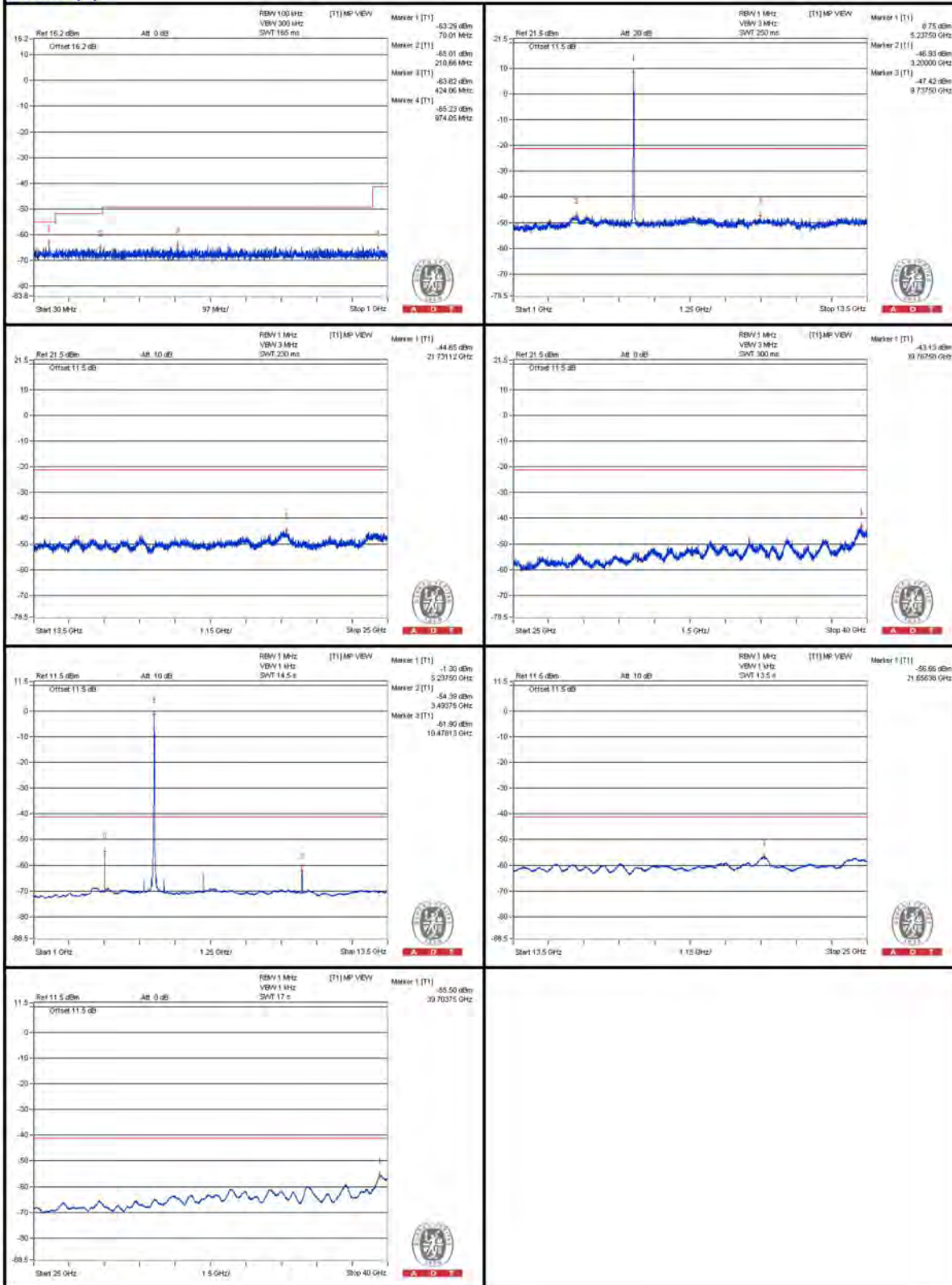


A D T

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	3506.25 PK	56.69	74	-17.31	-48.15	-47.24	6.09	-38.57
2	3506.25 AV	47.74	54	-6.26	-69.33	-53.73	6.09	-47.52
3	7012.5 PK	55.93	74	-18.07	-47.03	-50.52	6.09	-39.33
4	7012.5 AV	46.18	54	-7.82	-55.78	-64.01	6.09	-49.08
5	10525 PK	56.65	74	-17.35	-47.7	-47.72	6.09	-38.61
6	10521.875 AV	43	54	-11	-63.21	-60.06	6.09	-52.26
7	15771.25 PK	54.85	74	-19.15	-49.02	-50.07	6.09	-40.41
8	15779.875 AV	43.8	54	-10.2	-60.05	-61.13	6.09	-51.46

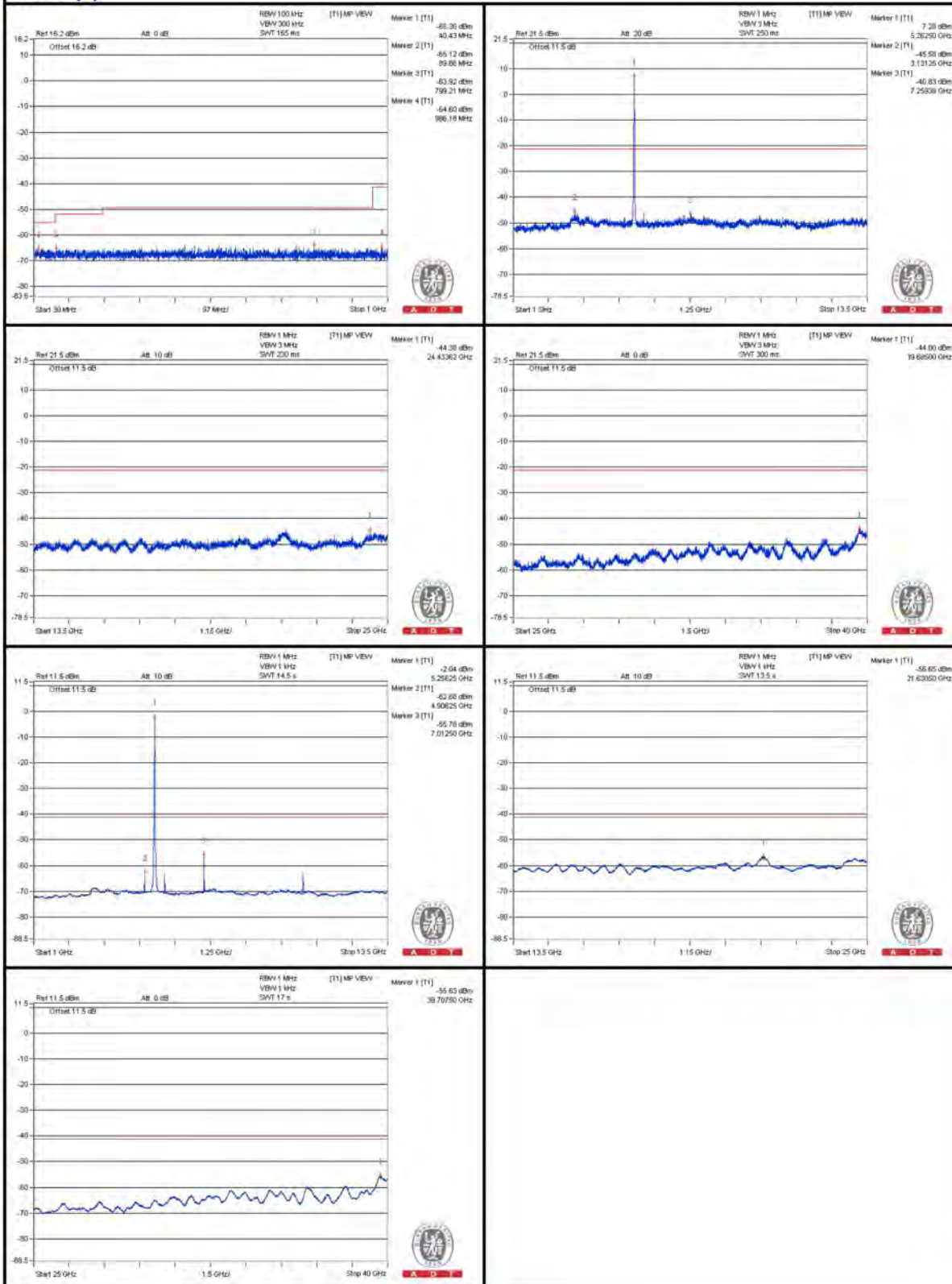
Note :

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

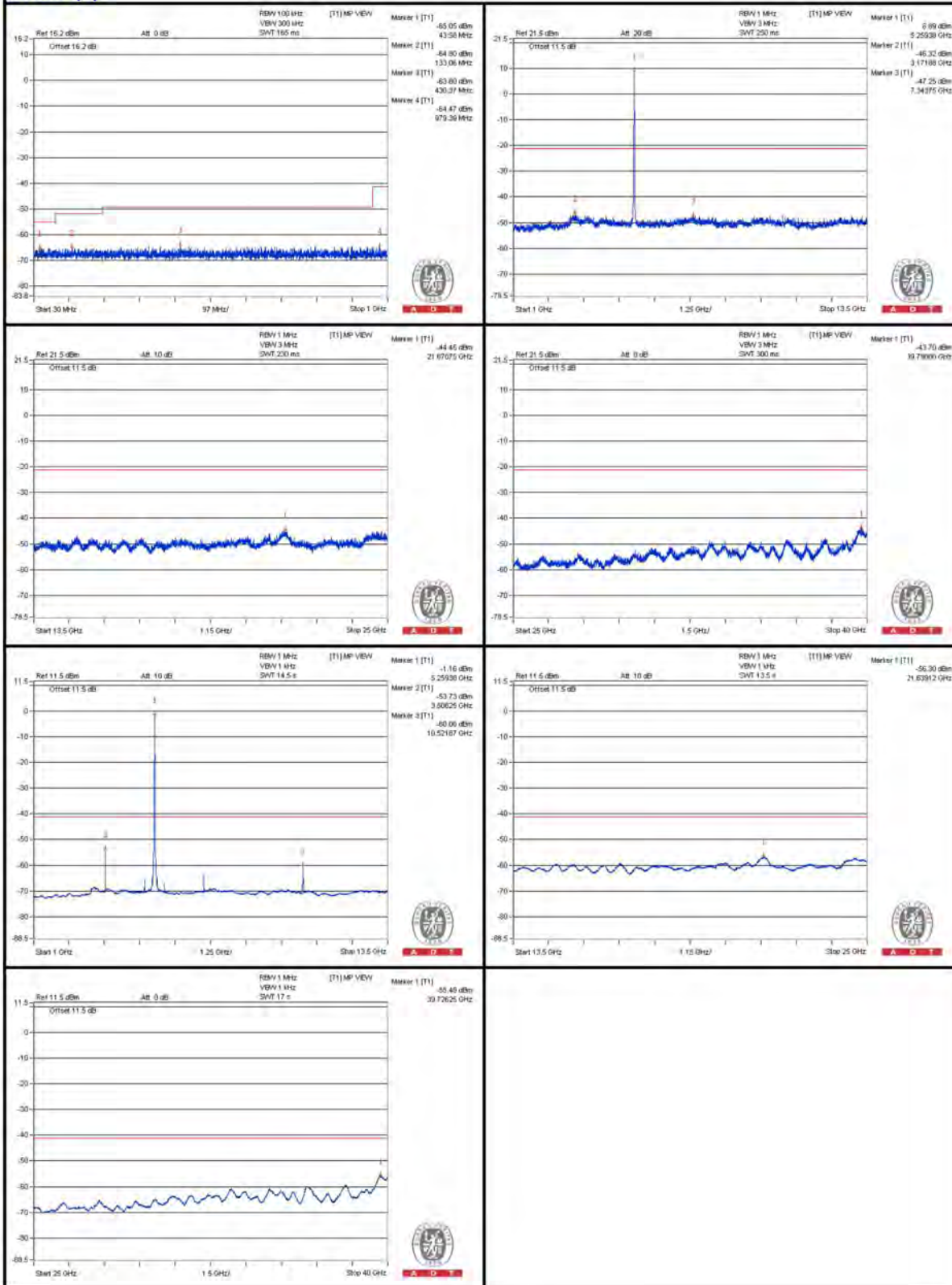


A D T

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	3528.125 PK	55.61	74	-18.39	-48.42	-49.1	6.09	-39.65
2	3531.25 AV	40.68	54	-13.32	-69.67	-61.25	6.09	-54.58
3	7075 PK	56.05	74	-17.95	-48.36	-48.27	6.09	-39.21
4	7065.625 AV	46.43	54	-7.57	-56.62	-59.82	6.09	-48.83
5	10603.125 PK	56.56	74	-17.44	-48.56	-47.16	6.09	-38.7
6	10600 AV	42.58	54	-11.42	-62.42	-61.23	6.09	-52.68
7	15909.25 PK	54.95	74	-19.05	-49.35	-49.47	6.09	-40.31
8	15892 AV	43.83	54	-10.17	-60.28	-60.79	6.09	-51.43

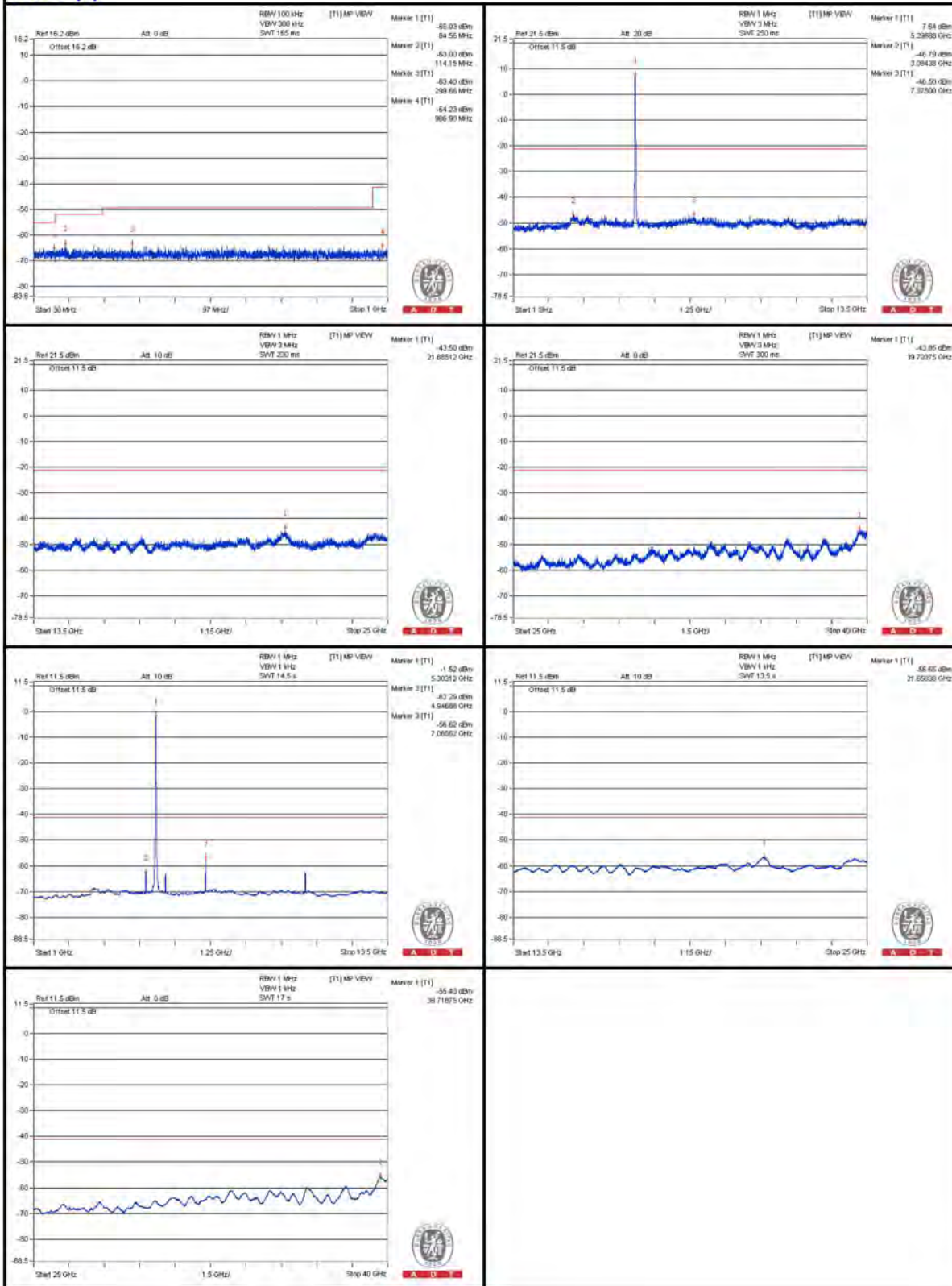
Note :

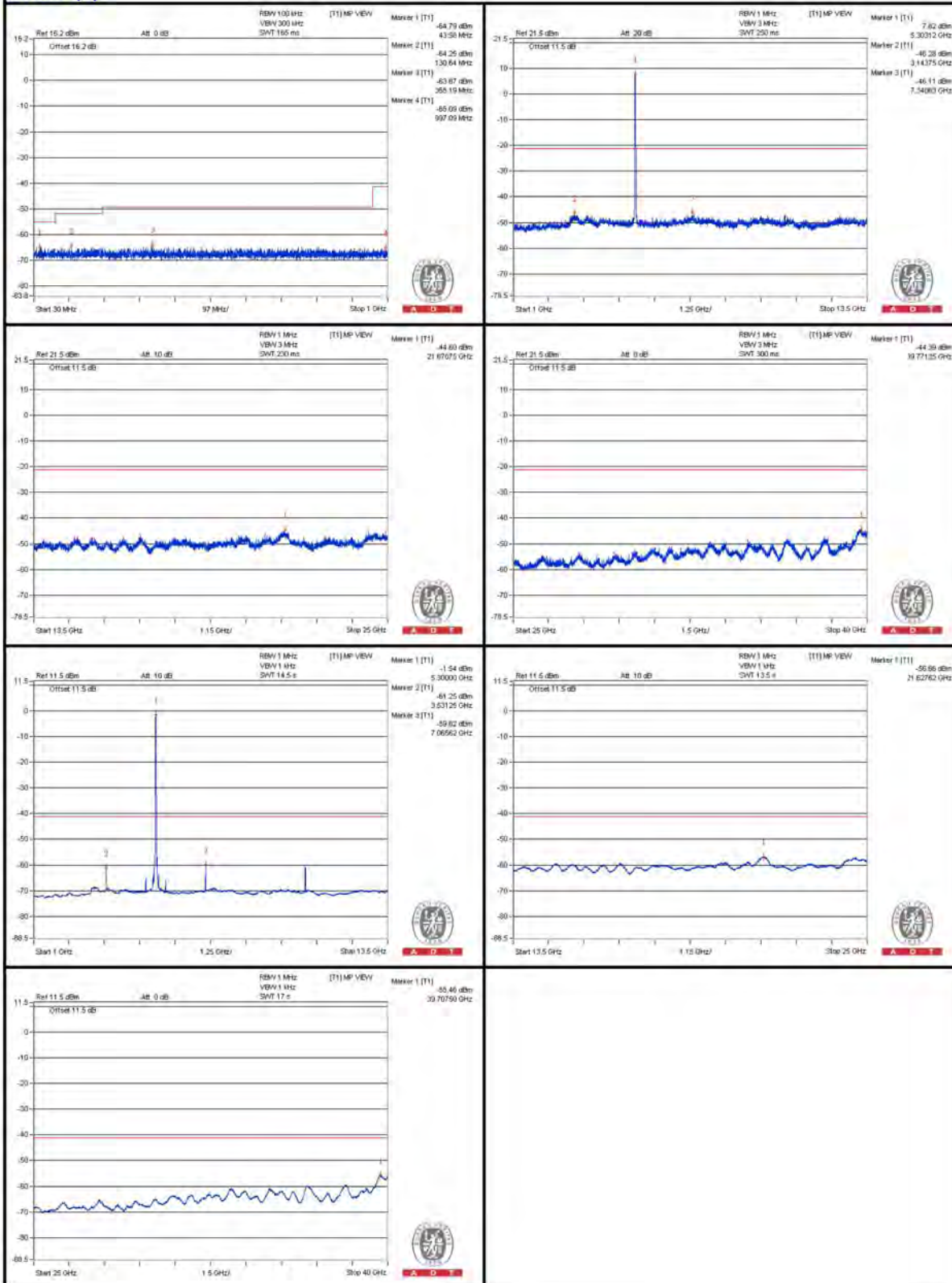
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.



A D T

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	3546.875 PK	56.57	74	-17.43	-49.35	-46.65	6.09	-38.69
2	3546.875 AV	42.48	54	-11.52	-69.4	-59.27	6.09	-52.78
3	7093.75 PK	56.1	74	-17.9	-47.36	-49.41	6.09	-39.16
4	7093.75 AV	43.75	54	-10.25	-60.22	-61.04	6.09	-51.51
5	10640.625 PK	56.77	74	-17.23	-50.14	-45.99	6.09	-38.49
6	10640.625 AV	42.06	54	-11.94	-65.12	-60.61	6.09	-53.2
7	15958.125 PK	53.65	74	-20.35	-51.11	-50.34	6.09	-41.61
8	15961 AV	42.92	54	-11.08	-61.26	-61.62	6.09	-52.34

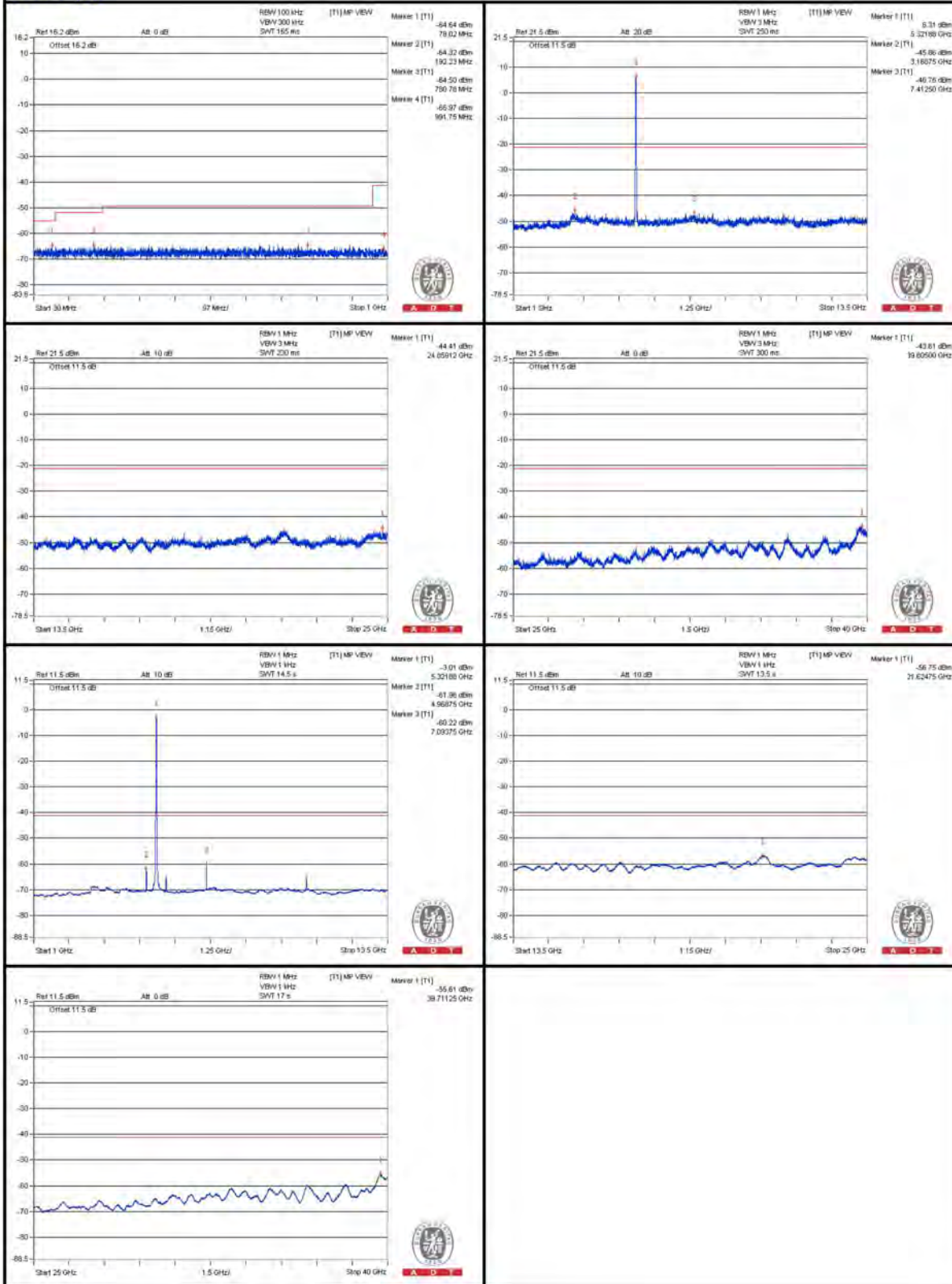
Note :

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



A D T

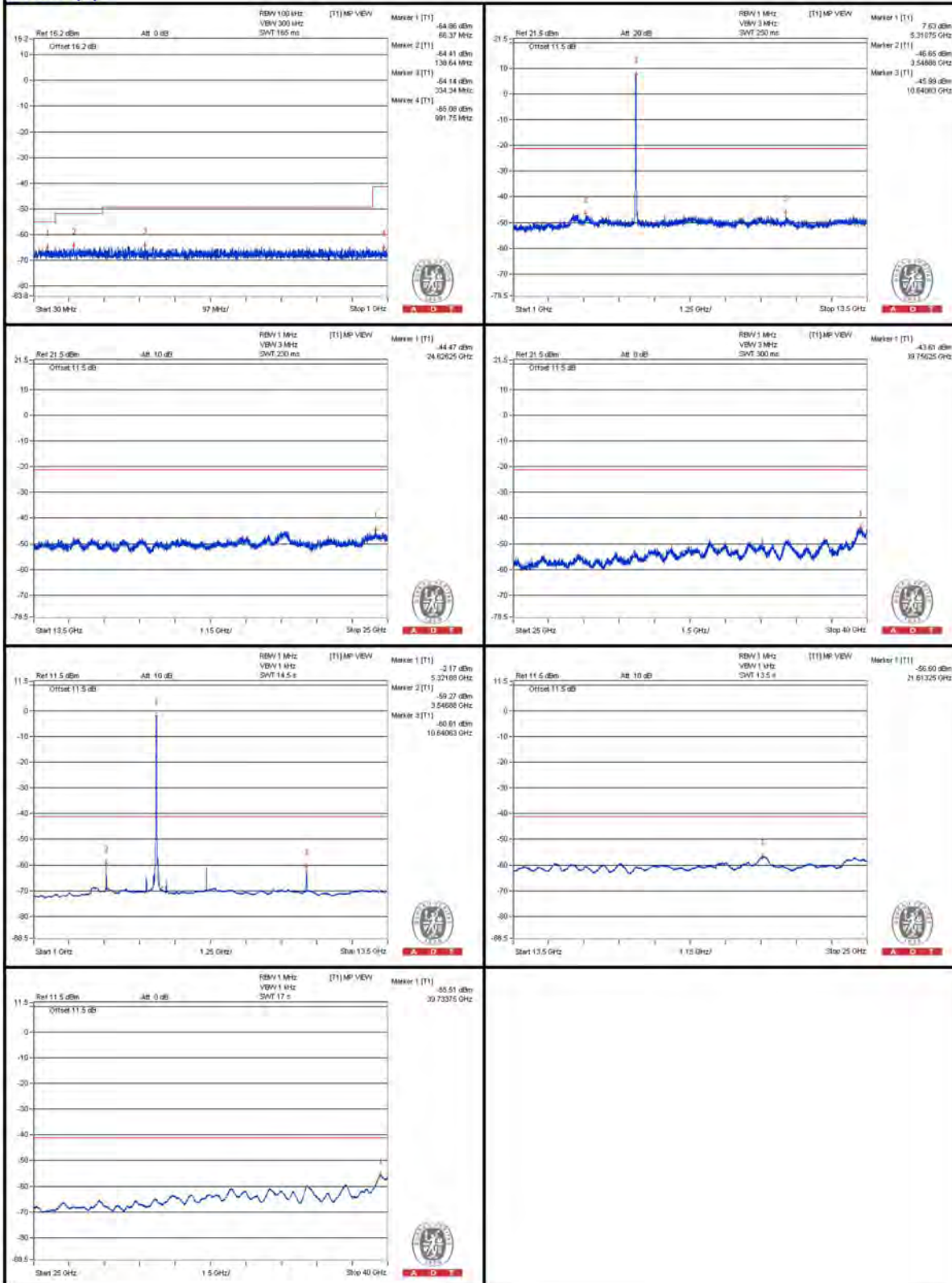
Chain (0)





A D T

Chain (1)





A D T

Bandedge table

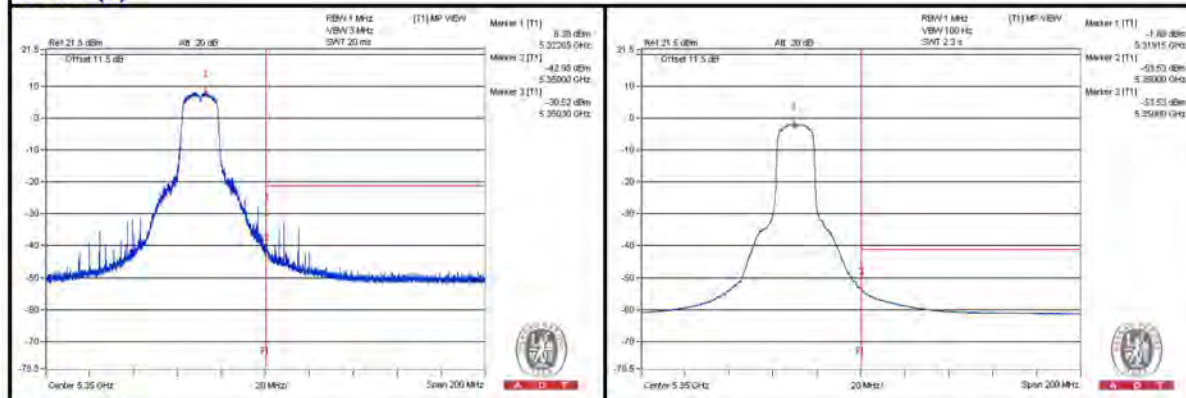
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5350.3 PK	70.95	74	-3.05	-30.52	-46.1	6.09	-24.31
2	5350 AV	49.62	54	-4.38	-53.53	-56.41	6.09	-45.64

Note :

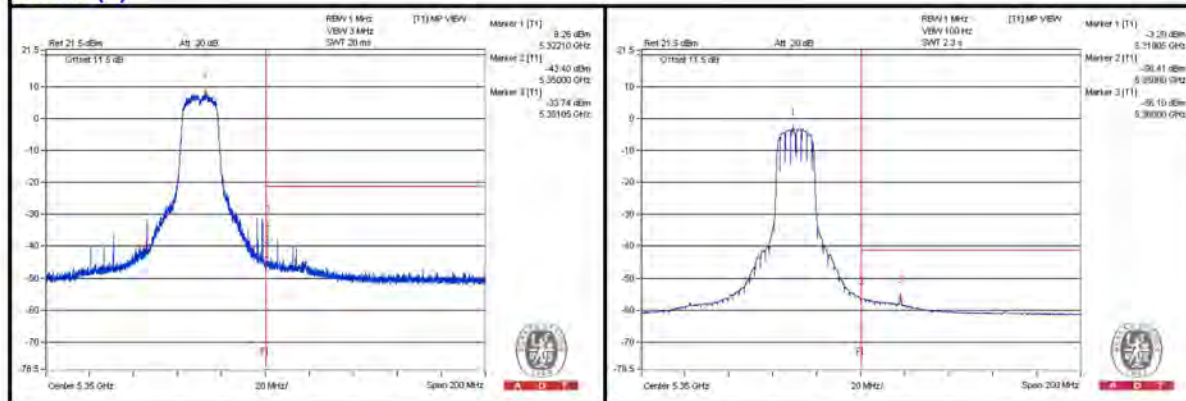
$$\text{Emission Level (dBuV/m)} = \text{EIRP Level (dBm)} - 20\log(d) + 104.8$$

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	3665.625 PK	58.98	74	-15.02	-49.13	-45.66	7.77	-36.28
2	3665.625 AV	52	54	-2	-65.47	-51.19	7.77	-43.26
3	7334.375 PK	58.72	74	-15.28	-46.19	-48.86	7.77	-36.54
4	7334.375 AV	50.47	54	-3.53	-52.77	-65.79	7.77	-44.79
5	11003.125 PK	57.51	74	-16.49	-49.09	-48.03	7.77	-37.75
6	11003.125 AV	42.84	54	-11.16	-63.54	-62.88	7.77	-52.42
7	16504.375 PK	56.41	74	-17.59	-49.25	-50.04	7.77	-38.85
8	16490 AV	45.81	54	-8.19	-59.88	-60.61	7.77	-49.45

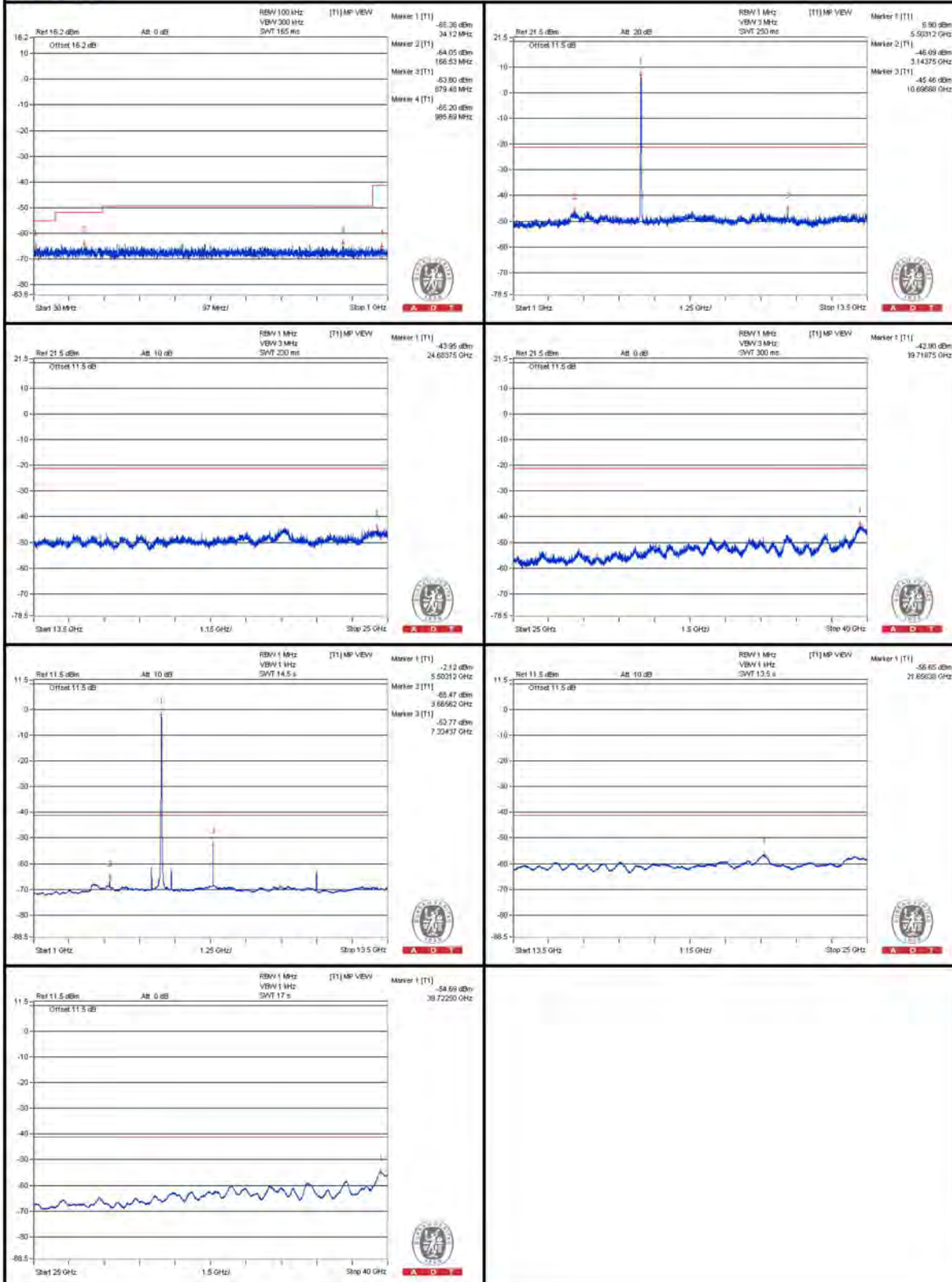
Note :

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



A D T

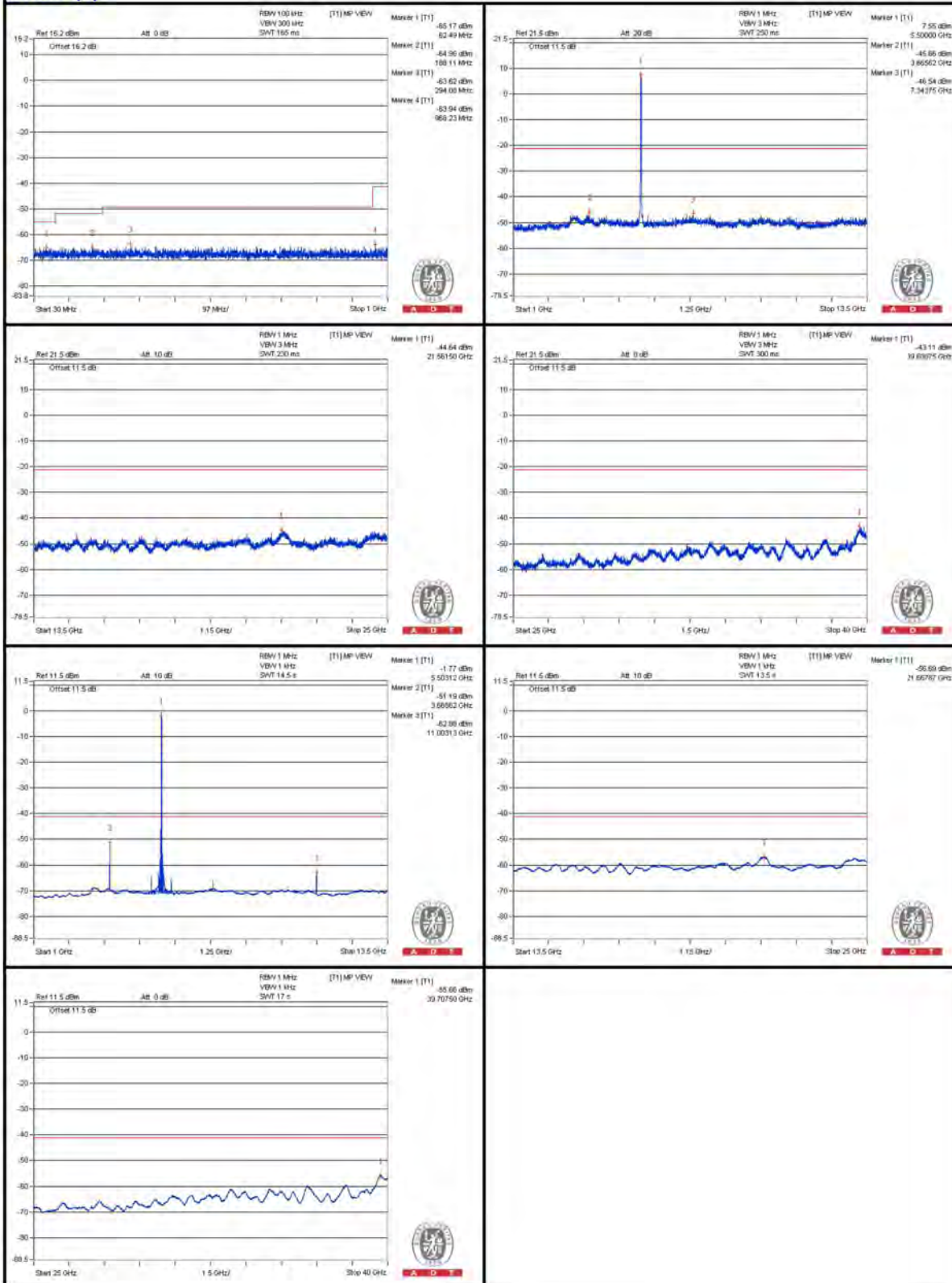
Chain (0)





A D T

Chain (1)



Bandedge table

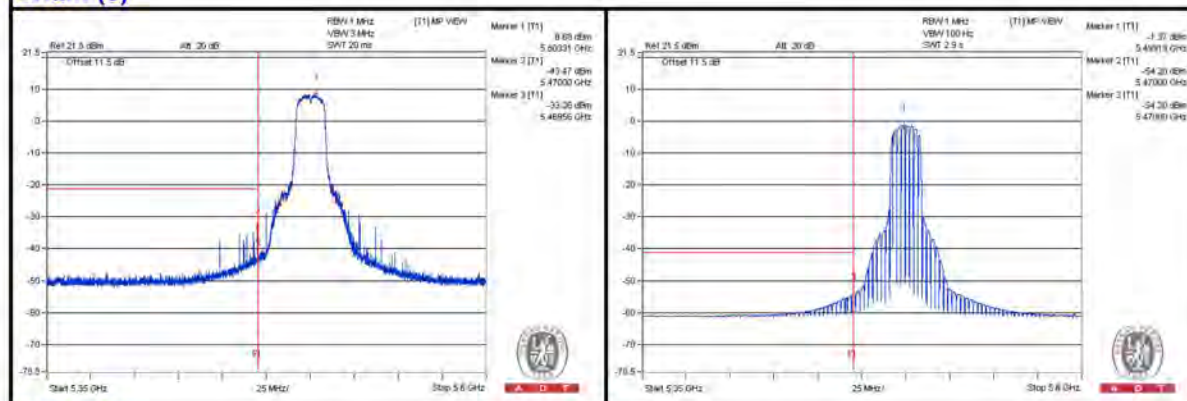
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5469.5625 PK	70.16	74	-3.84	-33.26	-43.49	7.77	-25.1
2	5470 AV	51.89	54	-2.11	-54.2	-54.1	7.77	-43.37

Note :

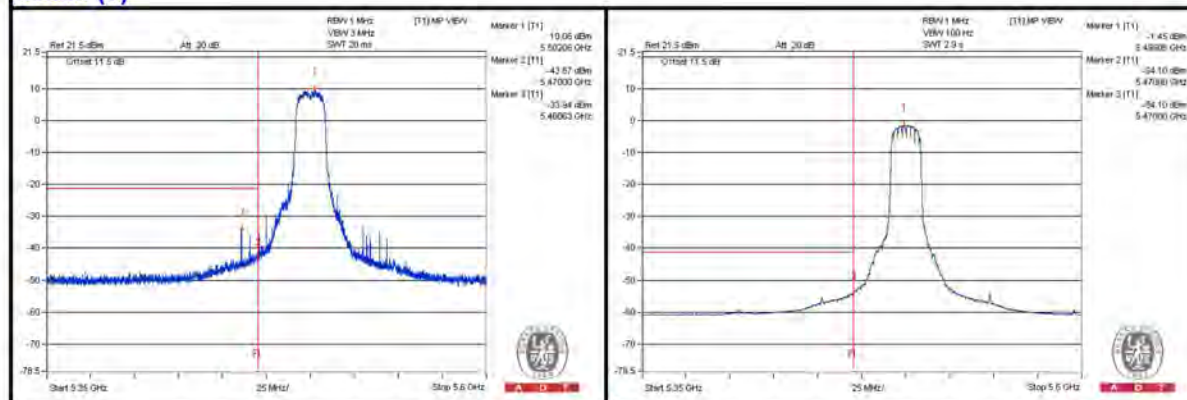
$$\text{Emission Level (dBuV/m)} = \text{EIRP Level (dBm)} - 20\log(d) + 104.8$$

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	3734.375 PK	58.99	74	-15.01	-49.16	-45.63	7.77	-36.27
2	3731.25 AV	50.71	54	-3.29	-64.49	-52.59	7.77	-44.55
3	7468.75 PK	57.09	74	-16.91	-48.31	-49.71	7.77	-38.17
4	7465.625 AV	48.14	54	-5.86	-55.82	-62.03	7.77	-47.12
5	11200 PK	57.51	74	-16.49	-50.48	-47.19	7.77	-37.75
6	11200 AV	41.47	54	-12.53	-65.98	-63.51	7.77	-53.79
7	16809.125 PK	55.55	74	-18.45	-50.43	-50.55	7.77	-39.71
8	16797.625 AV	44.76	54	-9.24	-61.25	-61.31	7.77	-50.5

Note :

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

d = measurement distance in 3 meters.

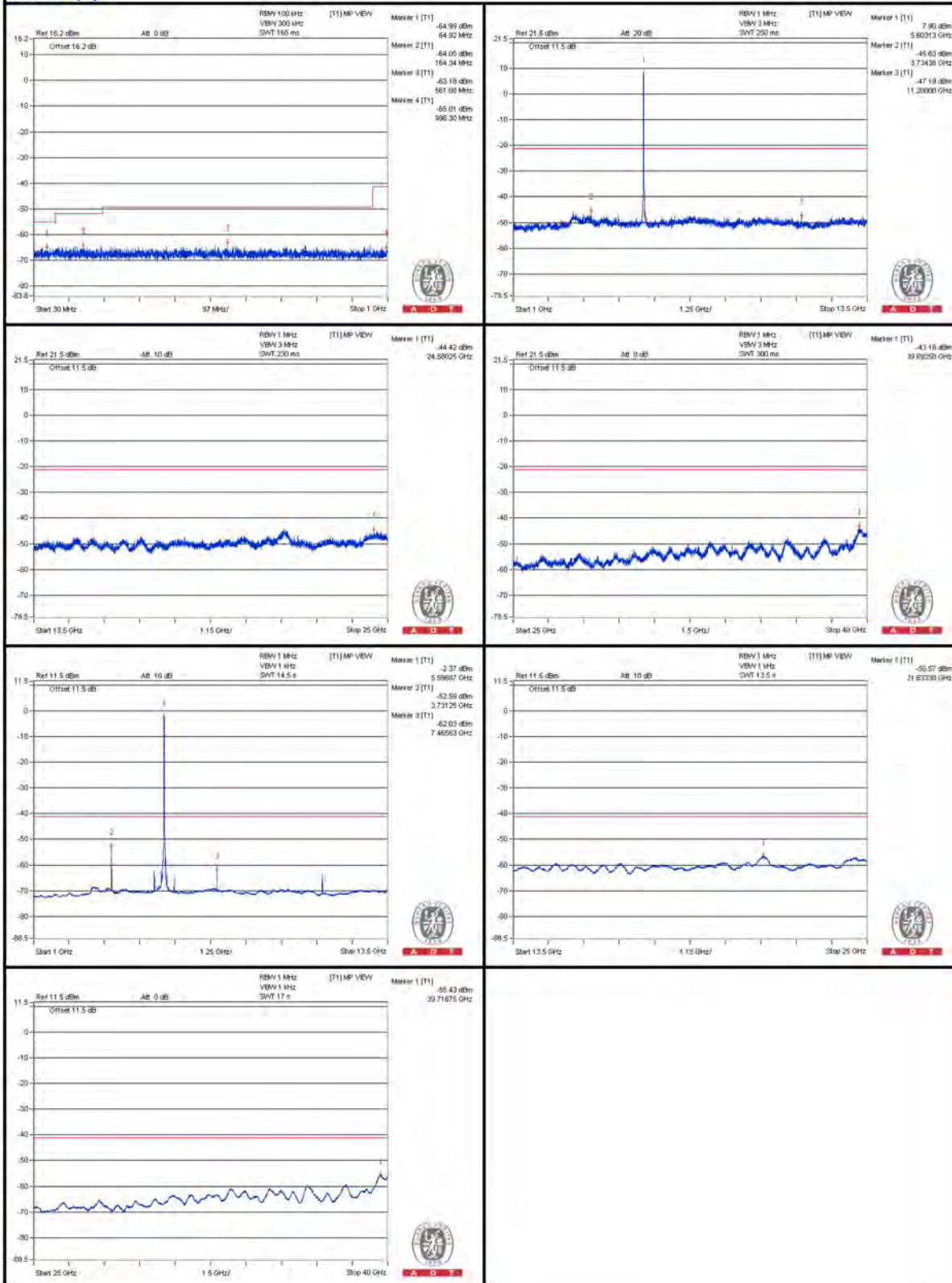


A D T

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	57.11	74	-16.89	-49.69	-48.29	7.77	-38.15
2	3800 AV	40.38	54	-13.62	-63.48	-70.23	7.77	-54.88
3	7609.375 PK	57.64	74	-16.36	-48.04	-48.8	7.77	-37.62
4	7600 AV	47.7	54	-6.3	-55.68	-66.38	7.77	-47.56
5	11396.875 PK	56.92	74	-17.08	-48.52	-49.82	7.77	-38.34
6	11396.875 AV	39.57	54	-14.43	-66.3	-66.64	7.77	-55.69
7	17090.875 PK	56.88	74	-17.12	-48.24	-50.32	7.77	-38.38
8	17090.875 AV	45.71	54	-8.29	-59.77	-60.97	7.77	-49.55

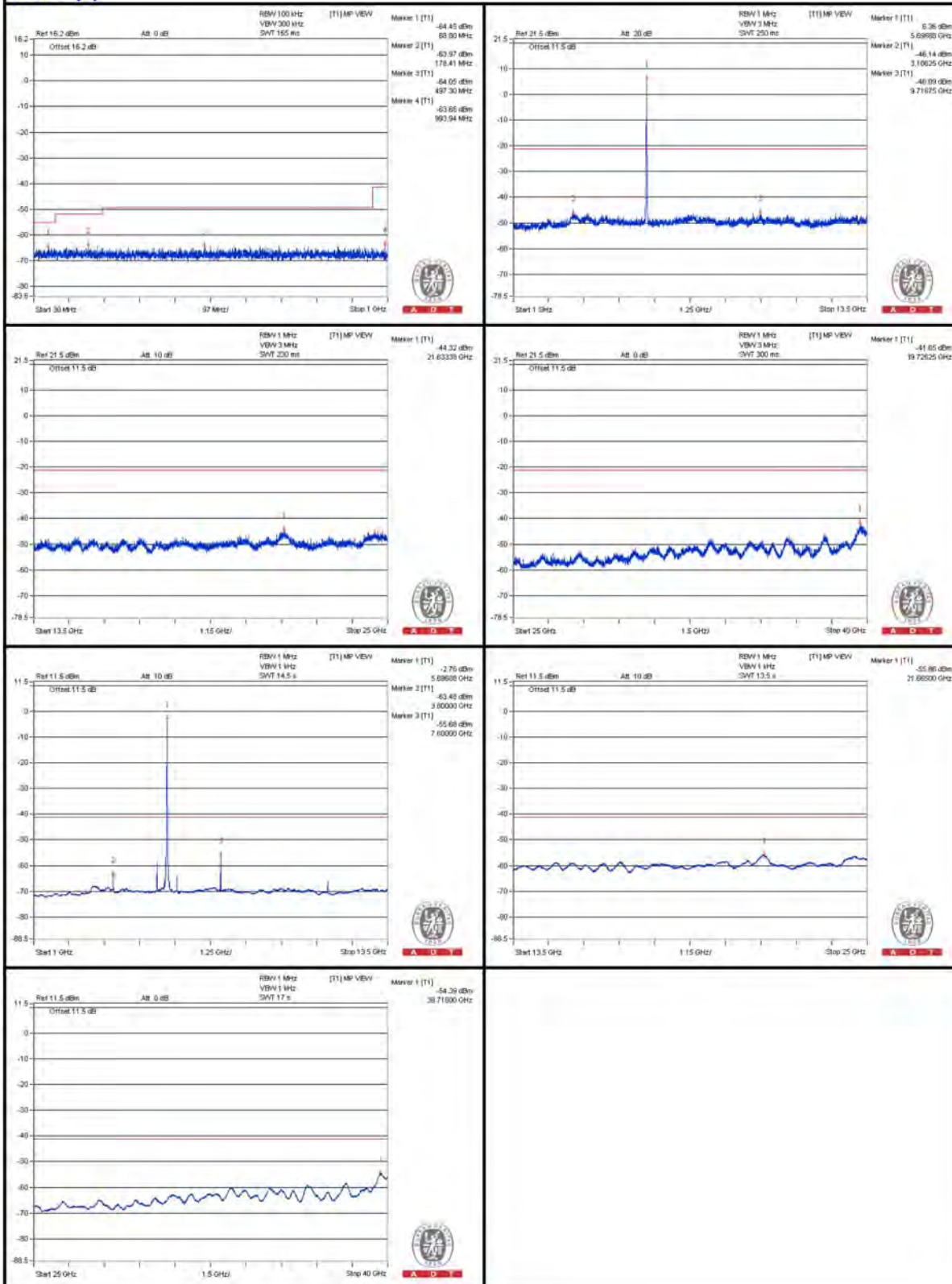
Note :

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



A D T

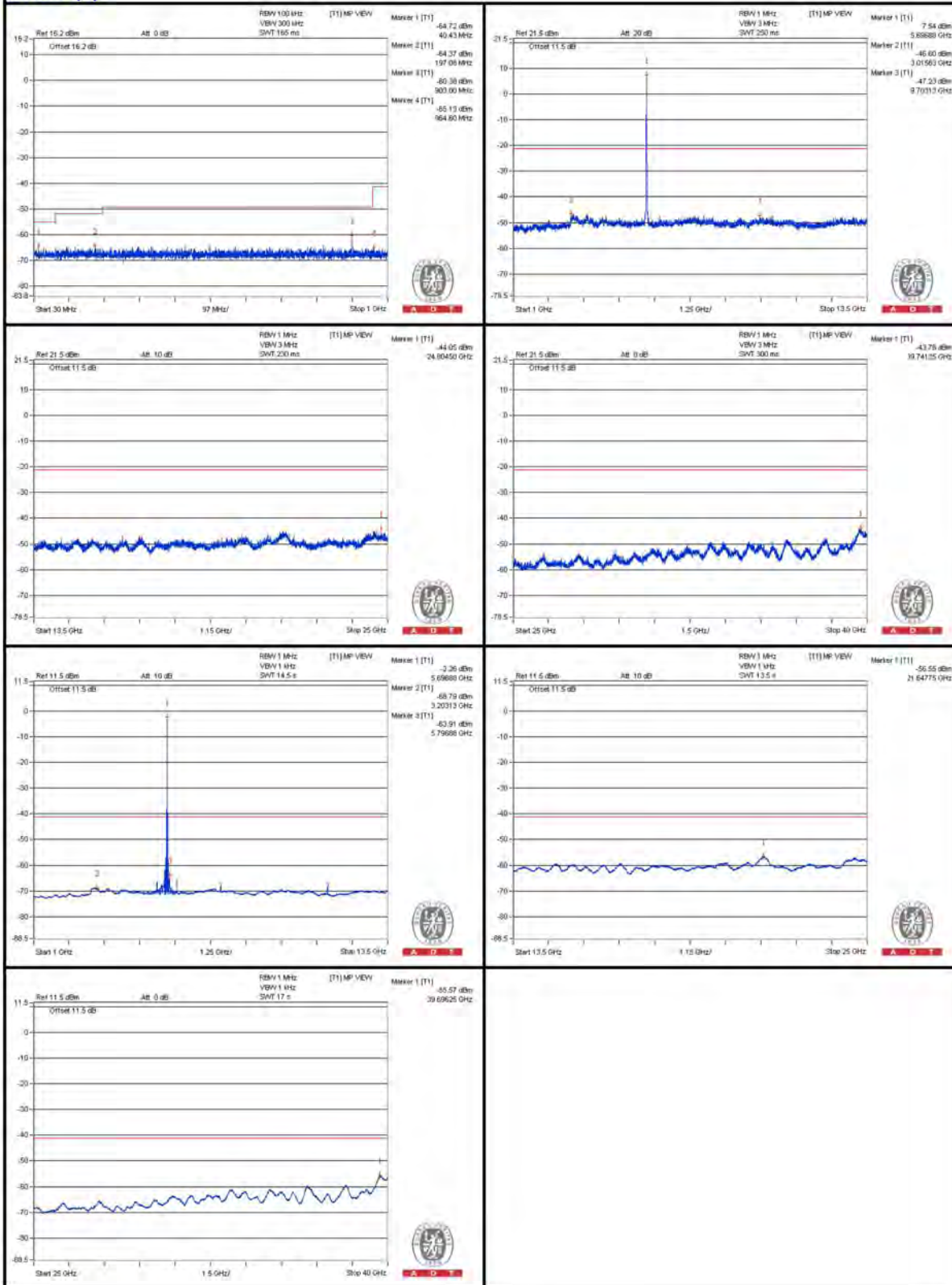
Chain (0)





A D T

Chain (1)





A D T

Bandedge table

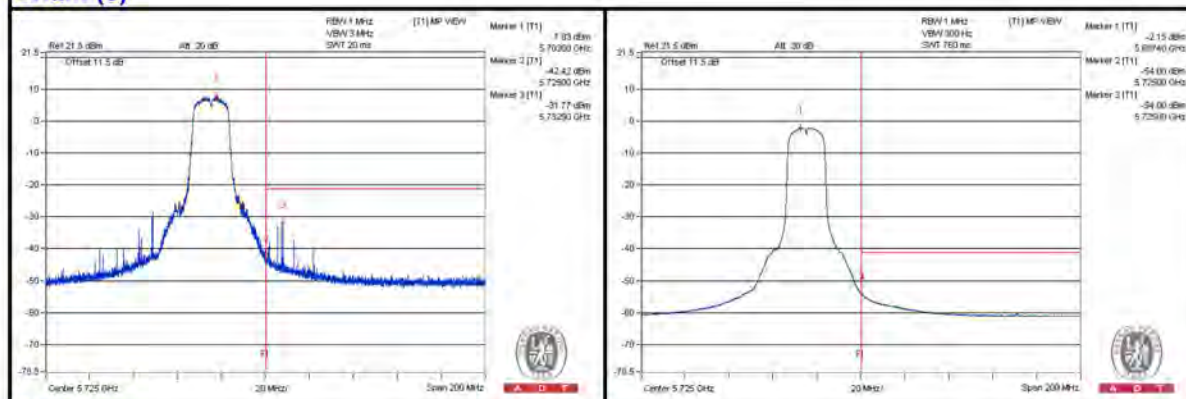
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5732.9 PK	71.43	74	-2.57	-31.77	-45.75	7.77	-23.83
2	5725.05 AV	51.51	54	-2.49	-54.03	-55.09	7.77	-43.75

Note :

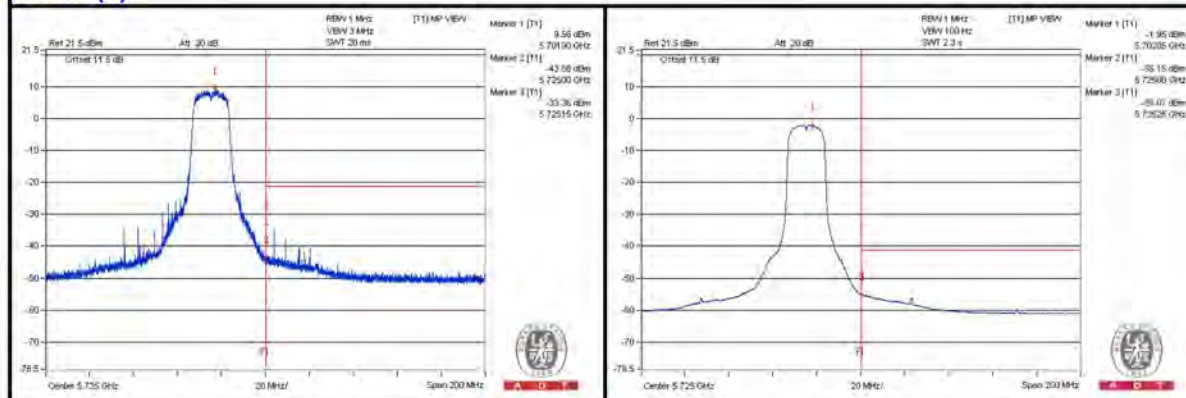
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

d = measurement distance in 3 meters.

Chain (0)



Chain (1)



802.11a - Channel 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	56.77	74	-17.23	-49.63	-48.93	7.77	-38.49
2	3812.5 AV	48.3	54	-5.7	-64.24	-55.24	7.77	-46.96
3	7631.25 PK	57.22	74	-16.78	-50.93	-47.4	7.77	-38.04
4	7628.125 AV	46.27	54	-7.73	-57.02	-69.08	7.77	-48.99
5	11440.625 PK	56.4	74	-17.6	-50.64	-48.82	7.77	-38.86
6	11440.625 AV	40.82	54	-13.18	-66.3	-64.36	7.77	-54.44
7	17159.875 PK	55.17	74	-18.83	-51.16	-50.59	7.77	-40.09
8	17154.125 AV	44.36	54	-9.64	-61.88	-61.48	7.77	-50.9

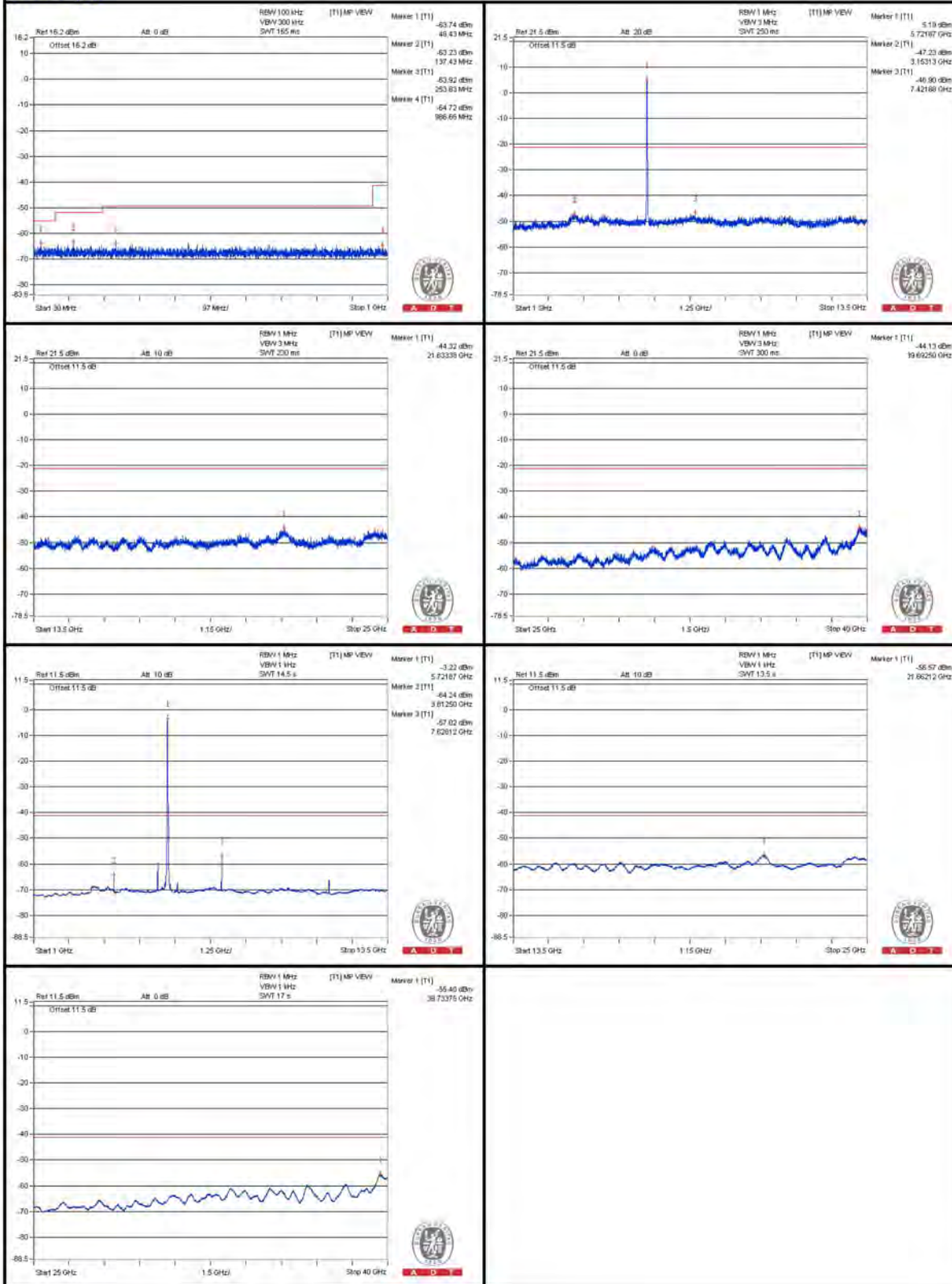
Note :

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



A D T

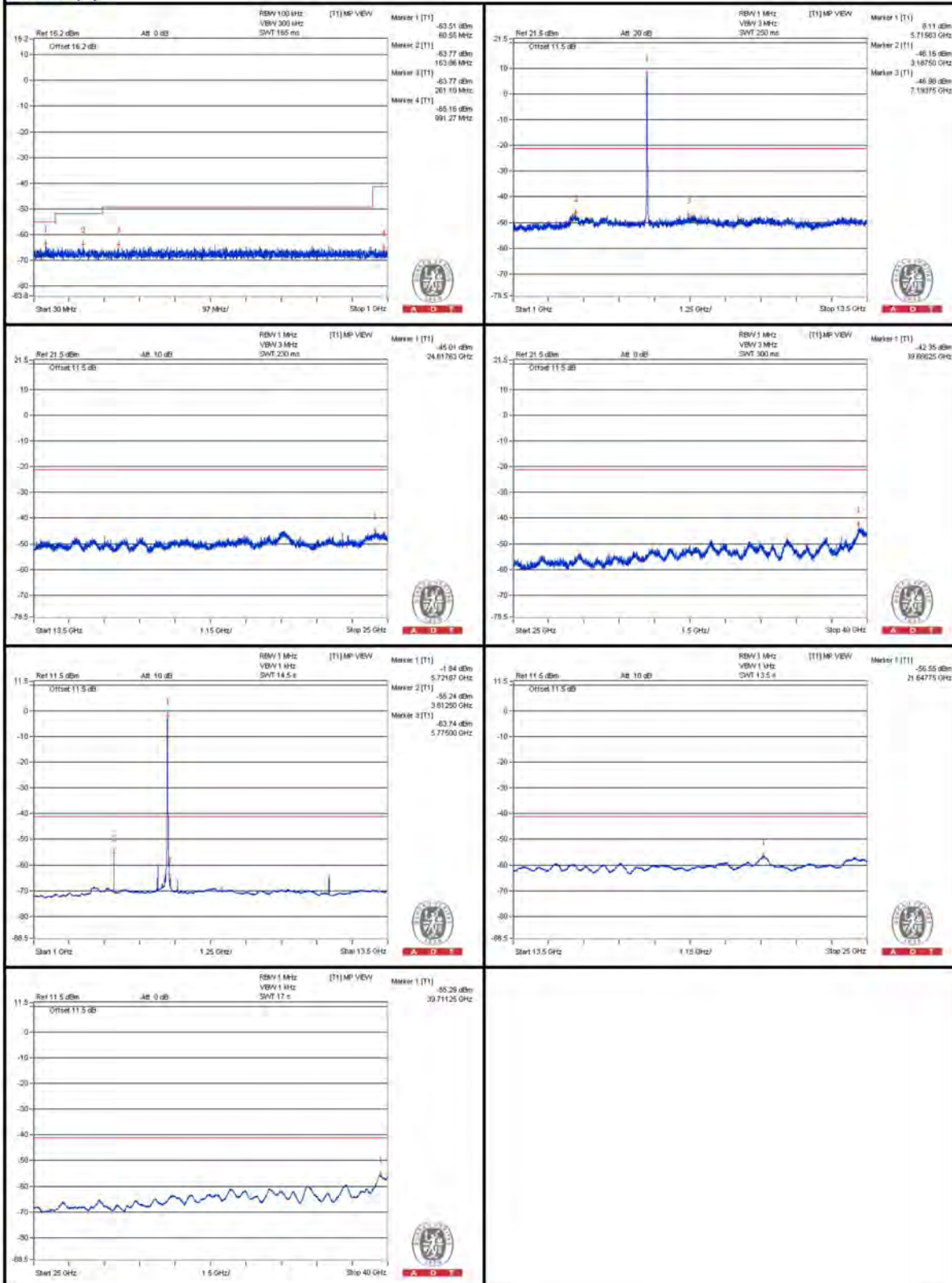
Chain (0)





A D T

Chain (1)



Bandedge table

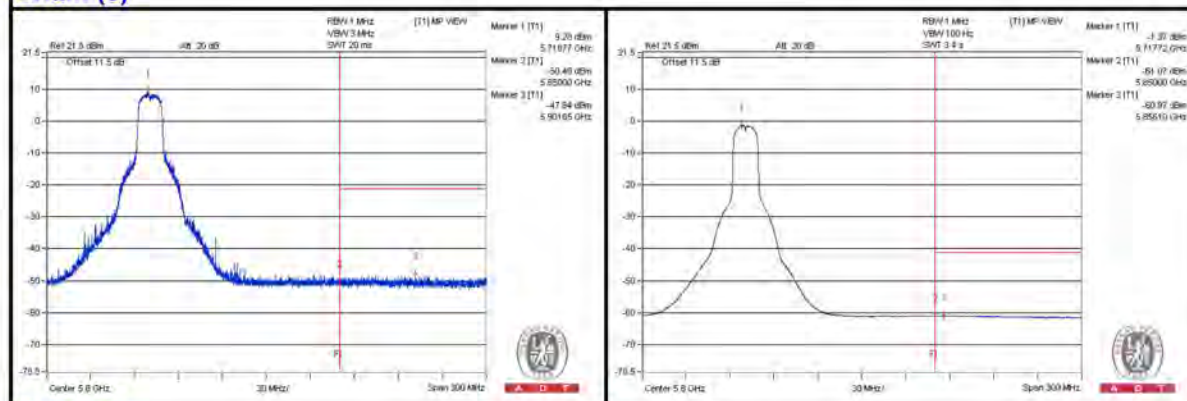
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5855.875 PK	57.18	74	-16.82	-49.12	-48.61	7.77	-38.08
2	5851.6 AV	45.09	54	-8.91	-61.03	-60.88	7.77	-50.17

Note :

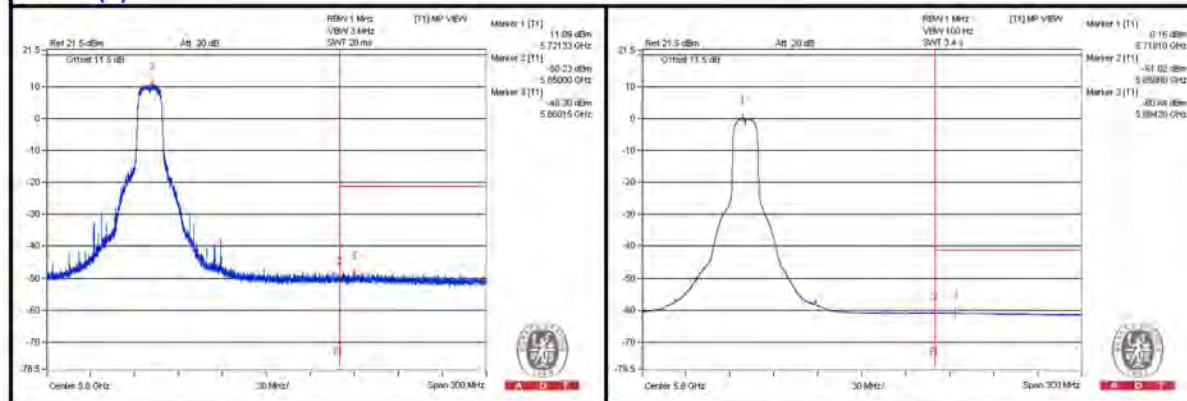
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8

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	57.27	74	-16.73	-50.87	-47.36	7.77	-37.99
2	3828.125 AV	49.91	54	-4.09	-71.05	-53.19	7.77	-45.35
3	7659.375 PK	57.81	74	-16.19	-47.21	-49.58	7.77	-37.45
4	7659.375 AV	36.85	54	-17.15	-70.27	-68.33	7.77	-58.41
5	11490.625 PK	55.74	74	-18.26	-50.72	-49.91	7.77	-39.52
6	11490.625 AV	40.97	54	-13.03	-65.19	-64.96	7.77	-54.29

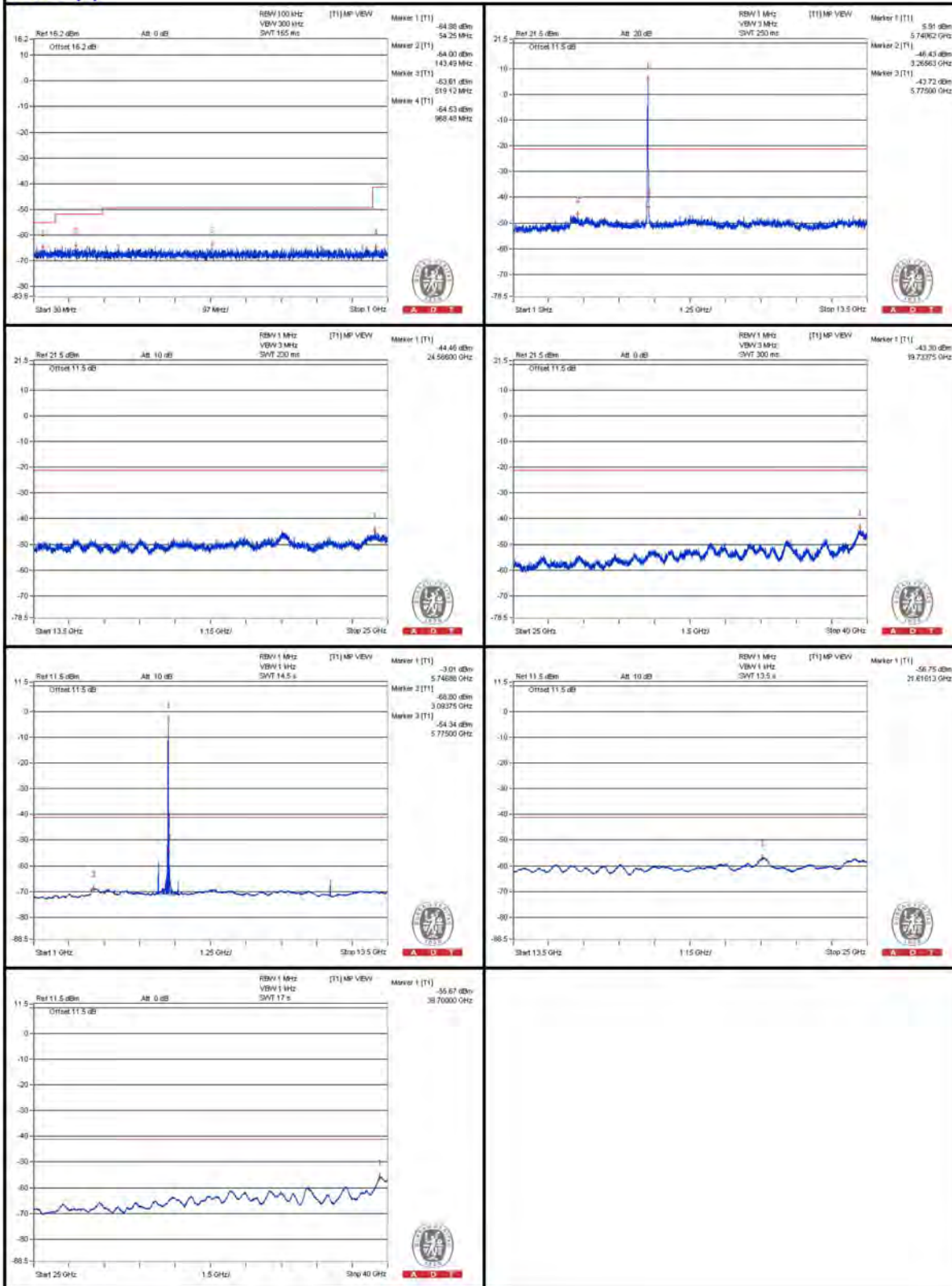
Note :

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



A D T

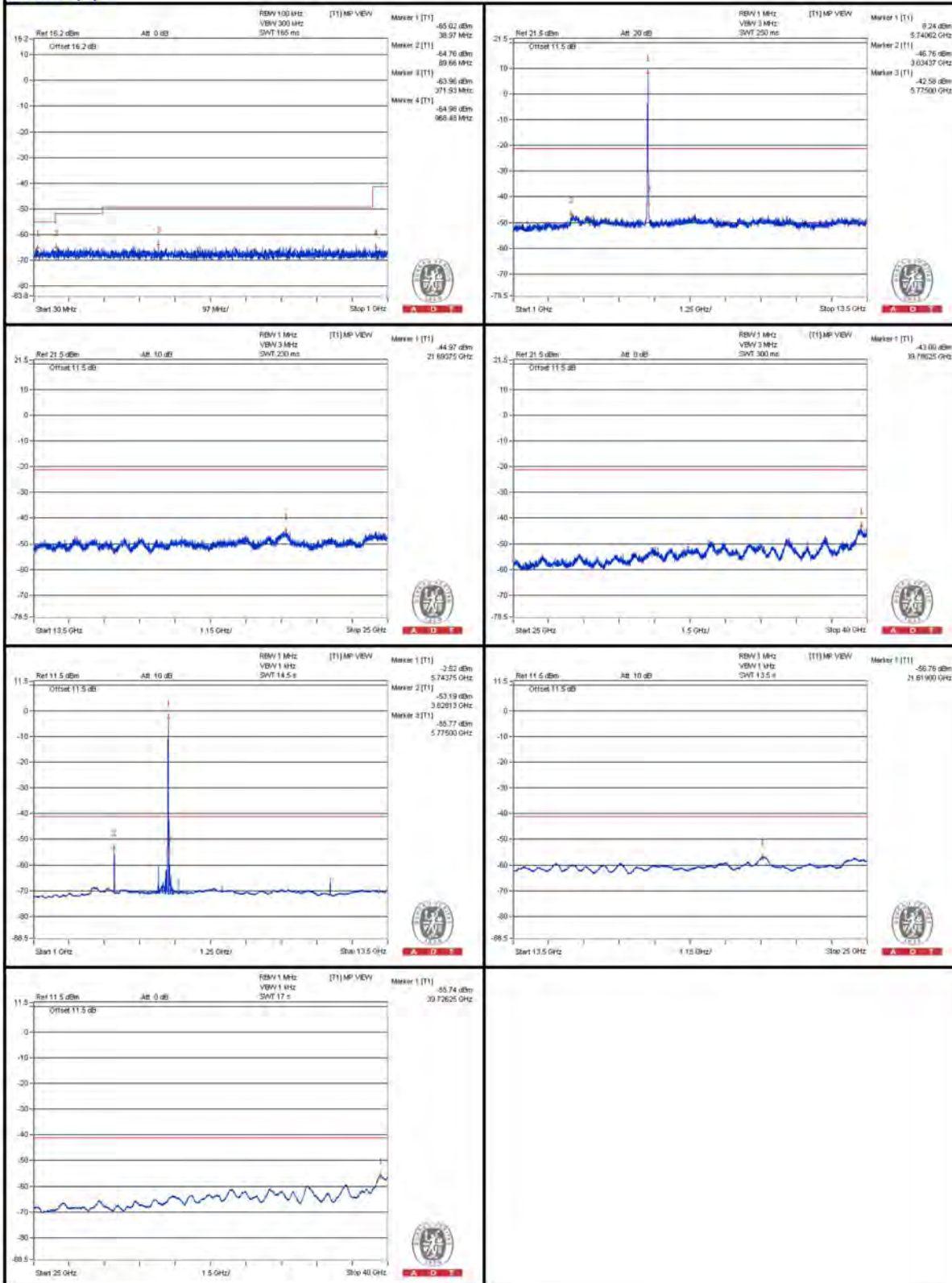
Chain (0)





A D T

Chain (1)



Bandedge table

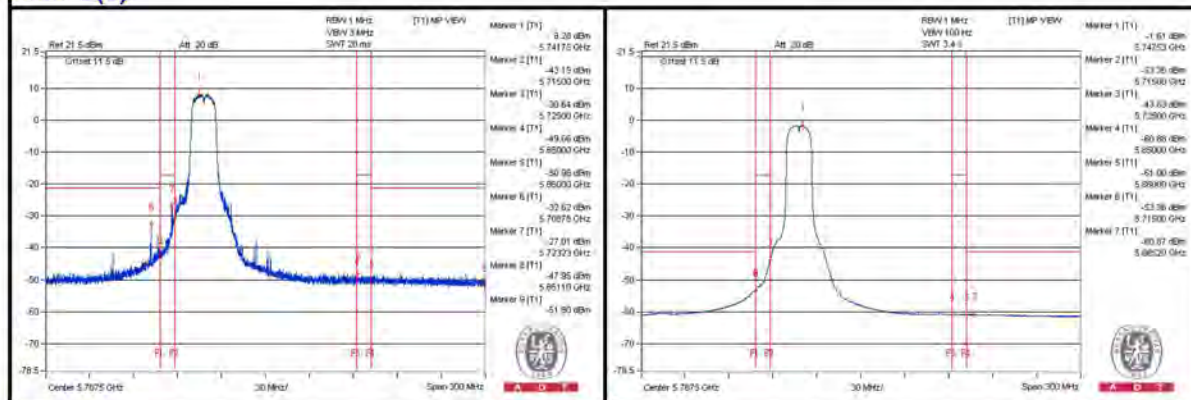
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5708.75 PK	70.64	74	-3.36	-32.62	-45.2	7.77	-24.62
2	5714.975 AV	52.36	54	-1.64	-53.38	-54	7.77	-42.9
3	5723.225 PK	76.55	78.2	-1.65	-27.01	-35.88	7.77	-18.71
4	5851.1 PK	57.31	78.2	-20.89	-47.95	-49.67	7.77	-37.95
5	5880.2 PK	57.69	74	-16.31	-47.87	-48.89	7.77	-37.57
6	5860.55 AV	45.2	54	-8.8	-60.92	-60.77	7.77	-50.06

Note :

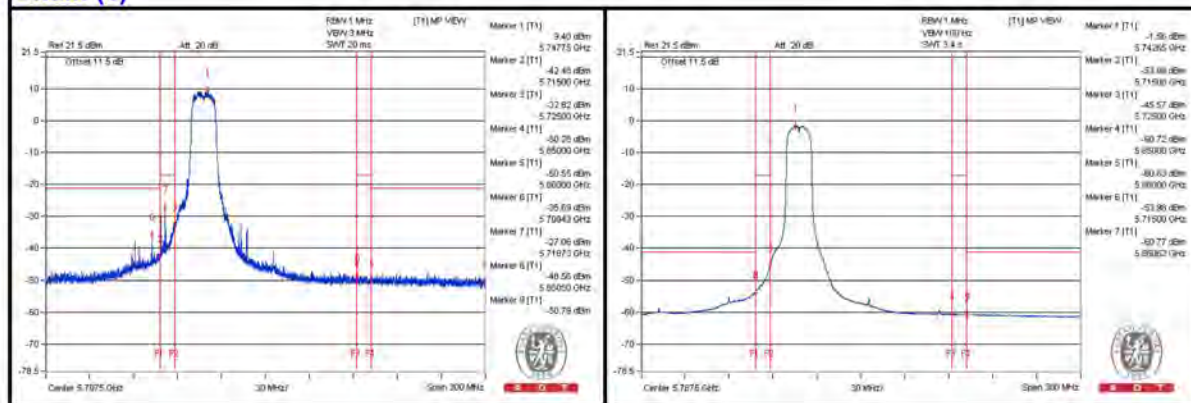
$$\text{Emission Level (dBuV/m)} = \text{EIRP Level (dBm)} - 20\log(d) + 104.8$$

d = measurement distance in 3 meters.

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	58.02	74	-15.98	-49.89	-46.72	7.77	-37.24
2	3856.25 AV	51.18	54	-2.82	-70.85	-51.91	7.77	-44.08
3	7721.875 PK	57.16	74	-16.84	-48.19	-49.7	7.77	-38.1
4	7712.5 AV	44.95	54	-9.05	-58.5	-68.45	7.77	-50.31
5	11568.75 PK	57.11	74	-16.89	-48.08	-49.99	7.77	-38.15
6	11571.875 AV	42.91	54	-11.09	-64.39	-62.15	7.77	-52.35
7	3856.25 PK	58.02	74	-15.98	-49.89	-46.72	7.77	-37.24
8	3856.25 AV	51.18	54	-2.82	-70.85	-51.91	7.77	-44.08

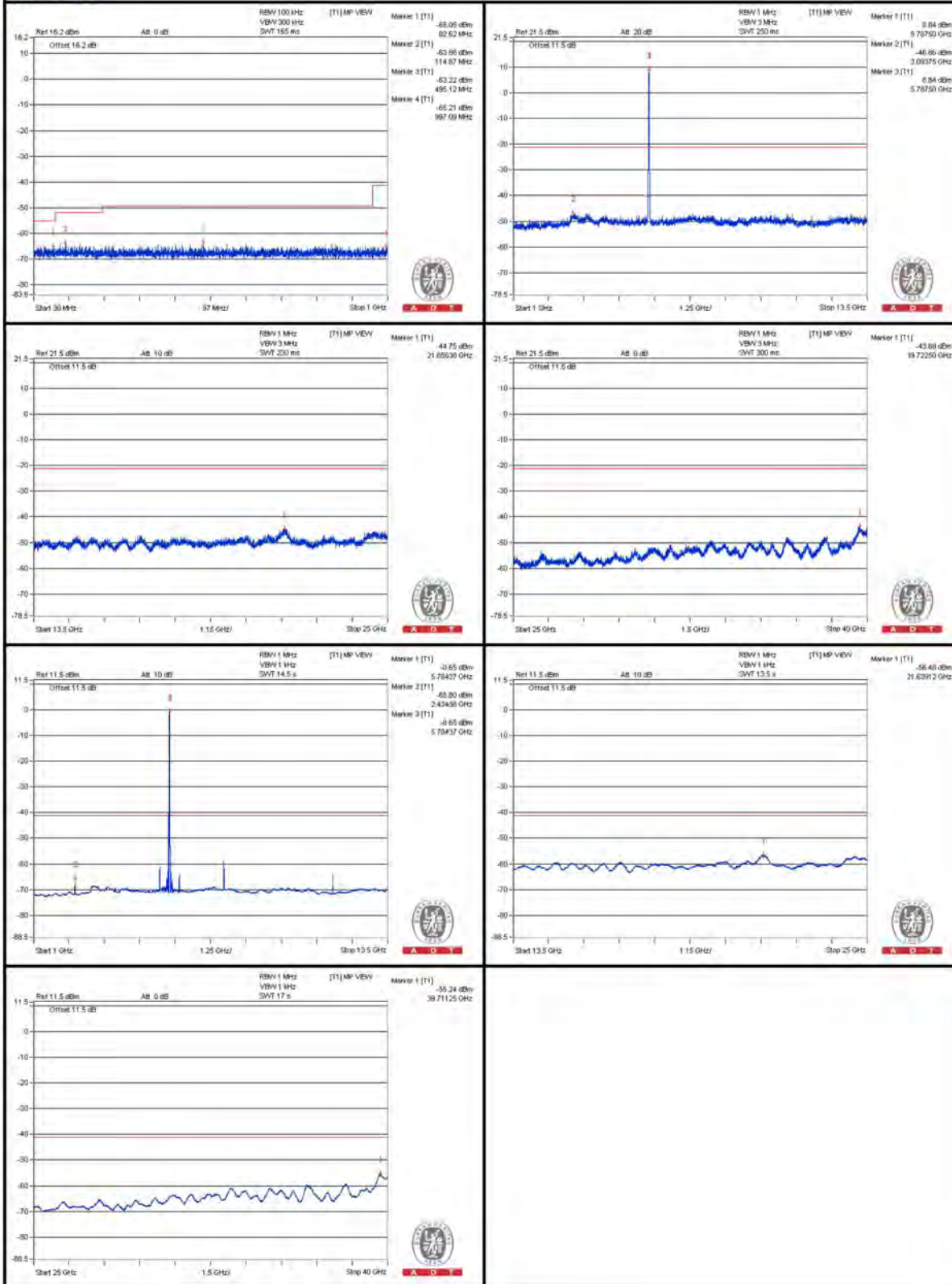
Note :

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



A D T

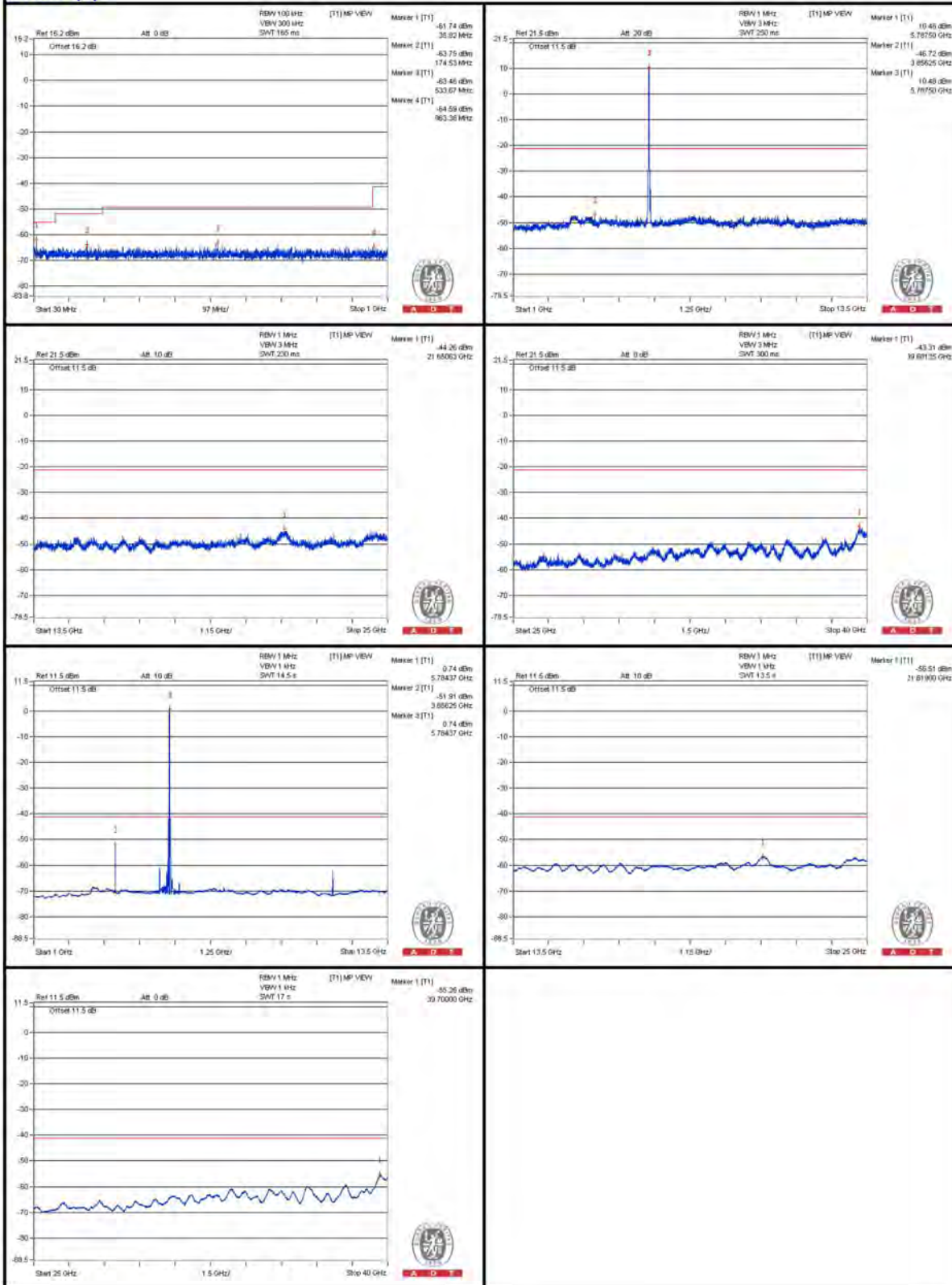
Chain (0)





A D T

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	59.5	74	-14.5	-49.61	-44.76	7.77	-35.76
2	3881.25 AV	55.47	54	* 1.47	-58.98	-47.88	7.77	-39.79
3	11643.75 PK	55.83	74	-18.17	-49.57	-50.96	7.77	-39.43
4	11653.125 AV	40.32	54	-13.68	-66.56	-65.02	7.77	-54.94

Note :

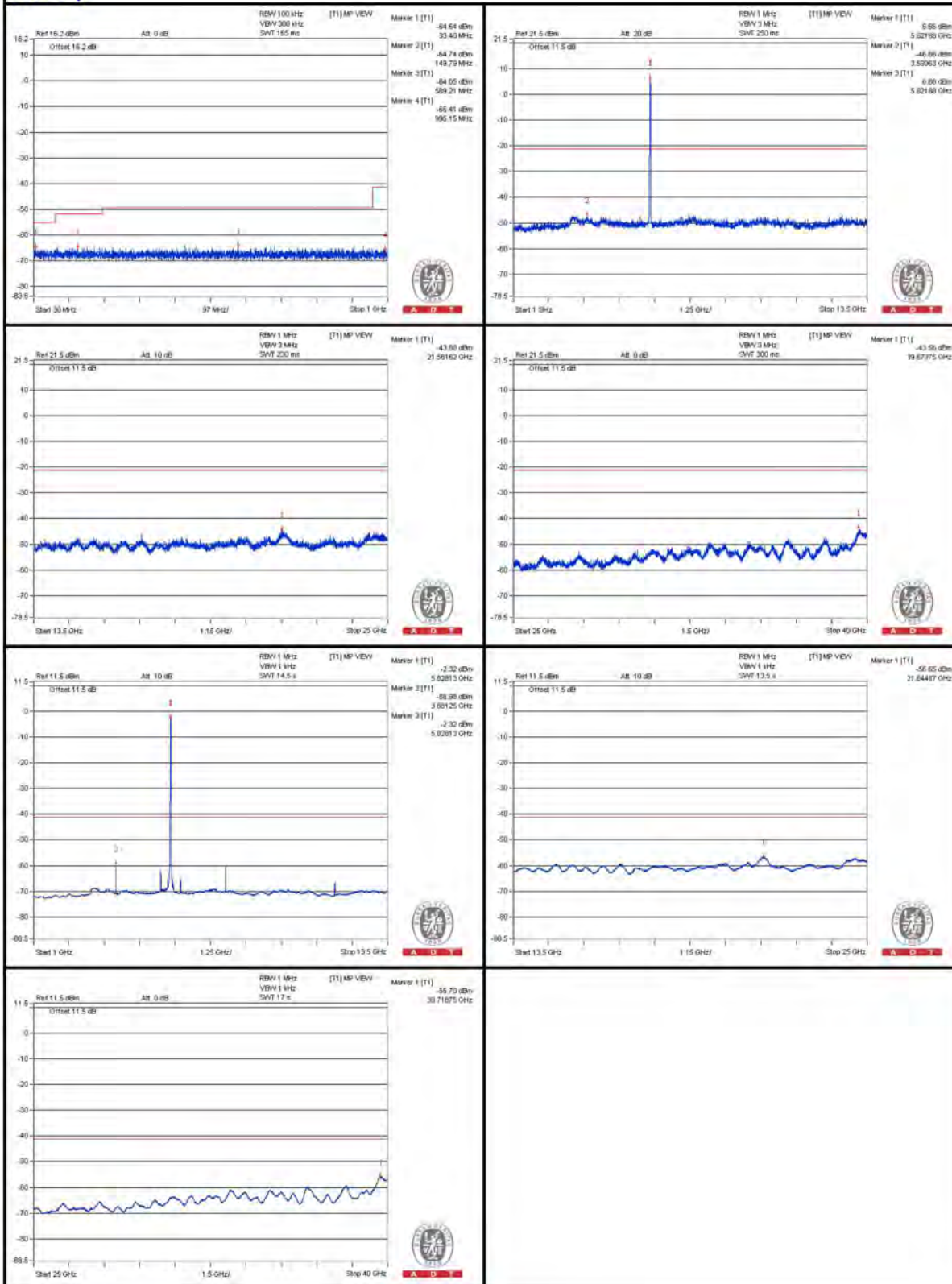
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

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



A D T

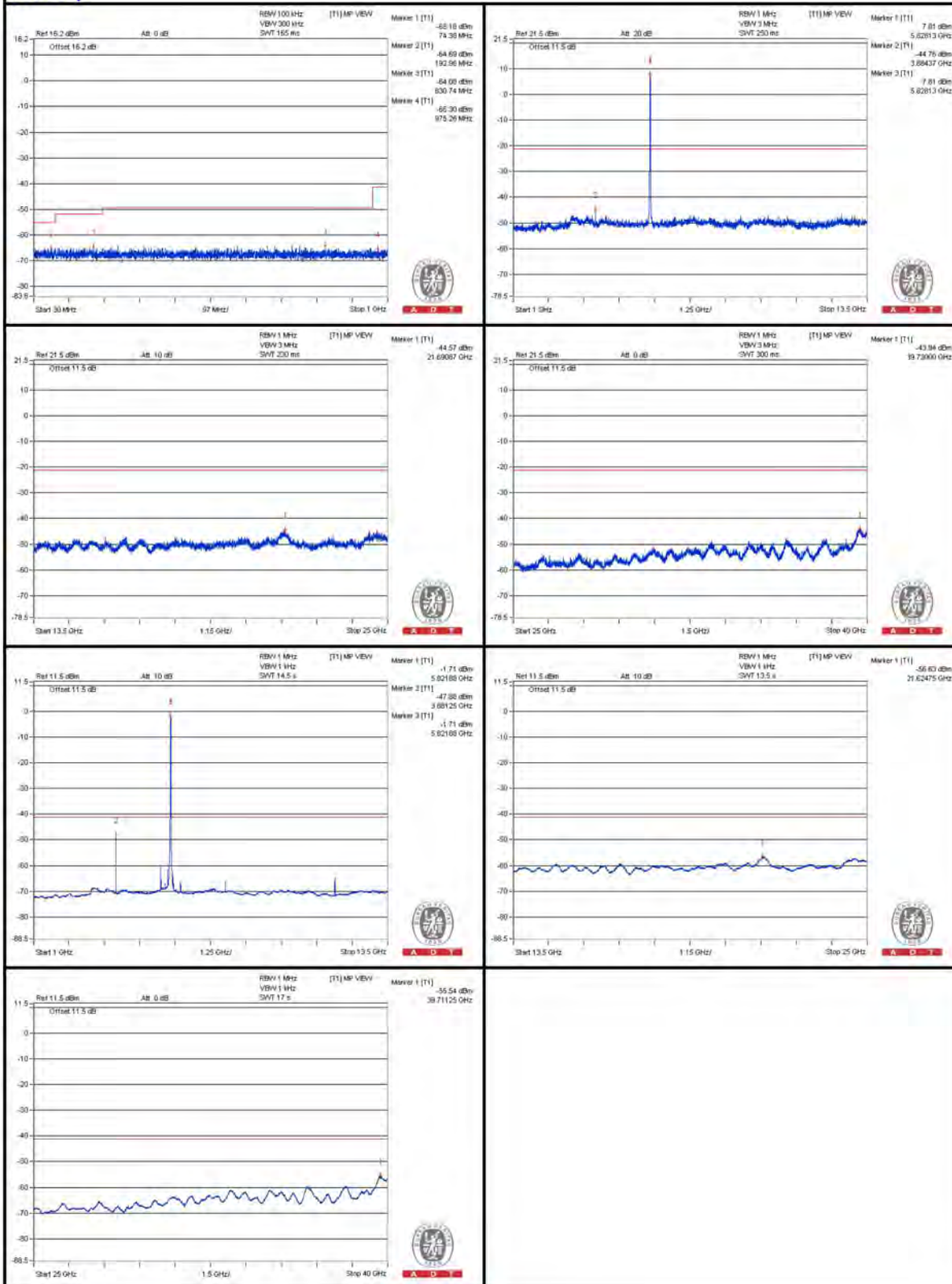
Chain (0)





A D T

Chain (1)



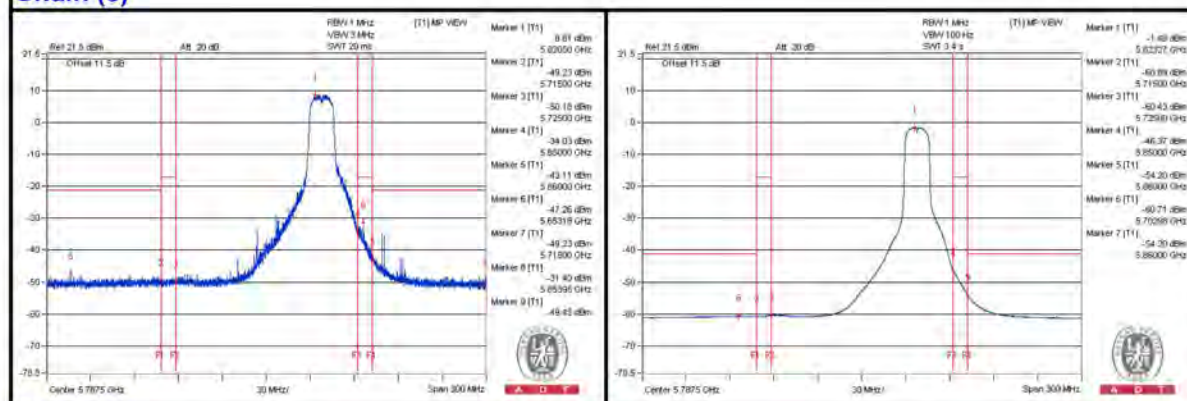
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5653.175 PK	57.58	74	-16.42	-47.26	-50.13	7.77	-37.68
2	5712.275 AV	45.91	54	-8.09	-60.75	-59.58	7.77	-49.35
3	5720.675 PK	57.76	78.2	-20.44	-49.41	-47.38	7.77	-37.5
4	5853.95 PK	72.07	78.2	-6.13	-31.4	-41.14	7.77	-23.19
5	5865.5 PK	69.3	74	-4.7	-45.8	-34.01	7.77	-25.96
6	5860.025 AV	50.98	54	-3.02	-54.22	-56.11	7.77	-44.28

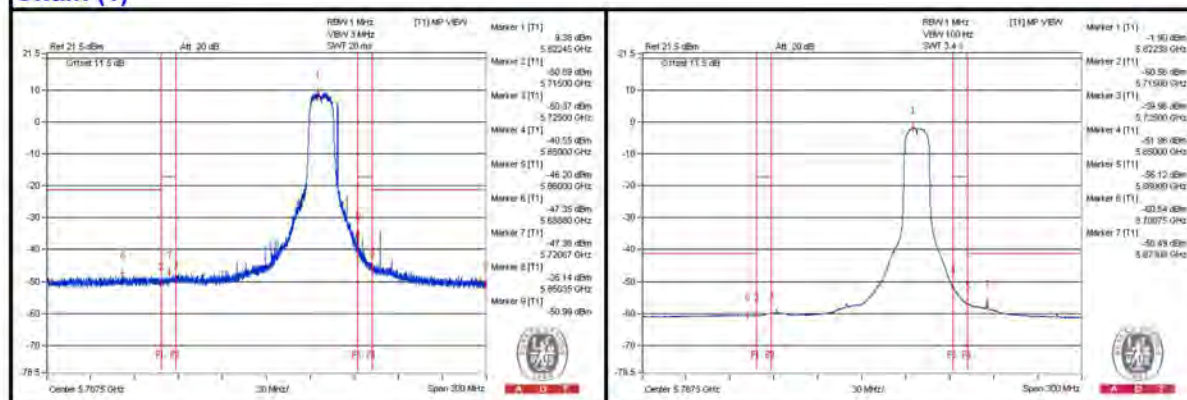
Note :

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 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	3443.75 PK	55.53	74	-18.47	-47.81	-50.17	6.09	-39.73
2	3453.125 AV	44.61	54	-9.39	-69.98	-56.95	6.09	-50.65
3	6906.25 PK	56.78	74	-17.22	-46.45	-49.12	6.09	-38.48
4	6906.25 AV	49.37	54	-4.63	-52.81	-59.55	6.09	-45.89
5	10365.625 PK	55.35	74	-18.65	-48.39	-49.74	6.09	-39.91
6	10365.625 AV	39.2	54	-14.8	-66.74	-64	6.09	-56.06
7	15535.5 PK	55.19	74	-18.81	-49.09	-49.25	6.09	-40.07
8	15538.375 AV	43.73	54	-10.27	-60.44	-60.83	6.09	-51.53

Note :

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



A D T

Chain (0)

