802.11ac (VHT20)

CHANNEL	TX Channel 36	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.0 PK	74.0	-19.0	1.06 H	215	41.20	13.80
2	#10360.00	41.2 AV	54.0	-12.8	1.06 H	215	27.40	13.80
3	15540.00	61.7 PK	74.0	-12.3	1.39 H	125	42.58	19.12
4	15540.00	48.7 AV	54.0	-5.3	1.39 H	125	29.58	19.12
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	54.0 PK	74.0	-20.0	1.10 V	166	40.20	13.80
2	#10360.00	41.1 AV	54.0	-12.9	1.10 V	166	27.30	13.80
3	15540.00	59.5 PK	74.0	-14.5	1.16 V	155	40.38	19.12
4	15540.00	47.0 AV	54.0	-7.0	1.16 V	155	27.88	19.12

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.4 PK	74.0	-18.6	1.02 H	215	41.53	13.87
2	#10400.00	41.2 AV	54.0	-12.8	1.02 H	215	27.33	13.87
3	15600.00	62.2 PK	74.0	-11.8	1.49 H	140	43.13	19.07
4	15600.00	48.8 AV	54.0	-5.2	1.49 H	140	29.73	19.07
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	53.9 PK	74.0	-20.1	1.10 V	172	40.03	13.87
2	#10400.00	41.1 AV	54.0	-12.9	1.10 V	172	27.23	13.87
3	15600.00	59.2 PK	74.0	-14.8	1.19 V	154	40.13	19.07
4	15600.00	46.6 AV	54.0	-7.4	1.19 V	154	27.53	19.07

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.5 PK	74.0	-18.5	1.04 H	196	41.68	13.82
2	#10480.00	41.5 AV	54.0	-12.5	1.04 H	196	27.68	13.82
3	15720.00	61.6 PK	74.0	-12.4	1.48 H	134	42.68	18.92
4	15720.00	48.4 AV	54.0	-5.6	1.48 H	134	29.48	18.92
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	53.8 PK	74.0	-20.2	1.18 V	173	39.98	13.82
2	#10480.00	41.0 AV	54.0	-13.0	1.18 V	173	27.18	13.82
3	15720.00	60.0 PK	74.0	-14.0	1.15 V	142	41.08	18.92
4	15720.00	47.3 AV	54.0	-6.7	1.15 V	142	28.38	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
5. " # ": The radiated frequency is out of the restricted band.

CHANNEL	TX Channel 52	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.8 PK	74.0	-18.2	1.00 H	220	41.93	13.87
2	#10520.00	41.6 AV	54.0	-12.4	1.00 H	220	27.73	13.87
3	15780.00	61.8 PK	74.0	-12.2	1.41 H	137	42.79	19.01
4	15780.00	48.7 AV	54.0	-5.3	1.41 H	137	29.69	19.01
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	53.9 PK	74.0	-20.1	1.15 V	172	40.03	13.87
2	#10520.00	41.0 AV	54.0	-13.0	1.15 V	172	27.13	13.87
3	15780.00	60.1 PK	74.0	-13.9	1.24 V	140	41.09	19.01
4	15780.00	47.3 AV	54.0	-6.7	1.24 V	140	28.29	19.01

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.4 PK	74.0	-18.6	1.01 H	205	41.22	14.18
2	10600.00	41.5 AV	54.0	-12.5	1.01 H	205	27.32	14.18
3	15900.00	61.8 PK	74.0	-12.2	1.38 H	128	42.64	19.16
4	15900.00	48.7 AV	54.0	-5.3	1.38 H	128	29.54	19.16
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	10600.00	54.3 PK	74.0	-19.7	1.09 V	158	40.12	14.18
2	10600.00	41.1 AV	54.0	-12.9	1.09 V	158	26.92	14.18
3	15900.00	59.1 PK	74.0	-14.9	1.17 V	126	39.94	19.16
4	15900.00	46.3 AV	54.0	-7.7	1.17 V	126	27.14	19.16

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

CHANNEL	TX Channel 64	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.1 PK	74.0	-18.9	1.01 H	200	40.87	14.23
2	10640.00	40.8 AV	54.0	-13.2	1.01 H	200	26.57	14.23
3	15960.00	60.9 PK	74.0	-13.1	1.43 H	140	41.84	19.06
4	15960.00	47.8 AV	54.0	-6.2	1.43 H	140	28.74	19.06
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	53.7 PK	74.0	-20.3	1.15 V	164	39.47	14.23
2	10640.00	40.7 AV	54.0	-13.3	1.15 V	164	26.47	14.23
3	15960.00	60.3 PK	74.0	-13.7	1.19 V	126	41.24	19.06
4	15960.00	47.3 AV	54.0	-6.7	1.19 V	126	28.24	19.06

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.1 PK	74.0	-18.9	1.00 H	207	40.11	14.99
2	11000.00	41.0 AV	54.0	-13.0	1.00 H	207	26.01	14.99
3	#16500.00	61.1 PK	74.0	-12.9	1.43 H	129	39.98	21.12
4	#16500.00	48.3 AV	54.0	-5.7	1.43 H	129	27.18	21.12
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	54.1 PK	74.0	-19.9	1.11 V	169	39.11	14.99
2	11000.00	41.1 AV	54.0	-12.9	1.11 V	169	26.11	14.99
3	#16500.00	59.8 PK	74.0	-14.2	1.15 V	143	38.68	21.12
4	#16500.00	47.1 AV	54.0	-6.9	1.15 V	143	25.98	21.12

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.2 PK	74.0	-18.8	1.01 H	211	40.65	14.55
2	11200.00	41.0 AV	54.0	-13.0	1.01 H	211	26.45	14.55
3	#16800.00	61.0 PK	74.0	-13.0	1.40 H	131	38.60	22.40
4	#16800.00	48.1 AV	54.0	-5.9	1.40 H	131	25.70	22.40
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	54.6 PK	74.0	-19.4	1.14 V	186	40.05	14.55
2	11200.00	41.6 AV	54.0	-12.4	1.14 V	186	27.05	14.55
3	#16800.00	59.4 PK	74.0	-14.6	1.15 V	148	37.00	22.40
4	#16800.00	46.4 AV	54.0	-7.6	1.15 V	148	24.00	22.40

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.2 PK	74.0	-18.8	1.02 H	205	40.60	14.60
2	11400.00	41.4 AV	54.0	-12.6	1.02 H	205	26.80	14.60
3	#17100.00	60.7 PK	74.0	-13.3	1.43 H	129	37.46	23.24
4	#17100.00	47.8 AV	54.0	-6.2	1.43 H	129	24.56	23.24
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	54.3 PK	74.0	-19.7	1.09 V	182	39.70	14.60
2	11400.00	41.2 AV	54.0	-12.8	1.09 V	182	26.60	14.60
3	#17100.00	59.9 PK	74.0	-14.1	1.18 V	144	36.66	23.24
4	#17100.00	47.1 AV	54.0	-6.9	1.18 V	144	23.86	23.24

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.7 PK	74.0	-18.3	1.04 H	225	41.19	14.51
2	11440.00	41.6 AV	54.0	-12.4	1.04 H	225	27.09	14.51
3	#17160.00	61.7 PK	74.0	-12.3	1.40 H	127	38.32	23.38
4	#17160.00	48.6 AV	54.0	-5.4	1.40 H	127	25.22	23.38
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	54.6 PK	74.0	-19.4	1.19 V	172	40.09	14.51
2	11440.00	41.5 AV	54.0	-12.5	1.19 V	172	26.99	14.51
3	#17160.00	58.9 PK	74.0	-15.1	1.20 V	144	35.52	23.38
4	#17160.00	46.4 AV	54.0	-7.6	1.20 V	144	23.02	23.38

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	54.5 PK	74.0	-19.5	1.10 H	205	40.10	14.40
2	11490.00	40.5 AV	54.0	-13.5	1.10 H	205	26.10	14.40
3	#17235.00	61.1 PK	74.0	-12.9	1.44 H	131	37.42	23.68
4	#17235.00	48.0 AV	54.0	-6.0	1.44 H	131	24.32	23.68
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	11490.00	54.0 PK	74.0	-20.0	1.03 V	181	39.60	14.40
2	11490.00	40.7 AV	54.0	-13.3	1.03 V	181	26.30	14.40
3	#17235.00	60.6 PK	74.0	-13.4	1.21 V	144	36.92	23.68
4	#17235.00	47.8 AV	54.0	-6.2	1.21 V	144	24.12	23.68

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 157	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.2 PK	74.0	-18.8	1.05 H	212	40.77	14.43
2	11570.00	41.1 AV	54.0	-12.9	1.05 H	212	26.67	14.43
3	#17355.00	61.0 PK	74.0	-13.0	1.46 H	116	37.06	23.94
4	#17355.00	48.2 AV	54.0	-5.8	1.46 H	116	24.26	23.94
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	11570.00	53.9 PK	74.0	-20.1	1.05 V	198	39.47	14.43
2	11570.00	40.9 AV	54.0	-13.1	1.05 V	198	26.47	14.43
3	#17355.00	60.9 PK	74.0	-13.1	1.22 V	159	36.96	23.94
4	#17355.00	48.2 AV	54.0	-5.8	1.22 V	159	24.26	23.94

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 165	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	1.08 H	206	40.68	14.52
2	11650.00	41.3 AV	54.0	-12.7	1.08 H	206	26.78	14.52
3	#17475.00	61.7 PK	74.0	-12.3	1.50 H	128	37.68	24.02
4	#17475.00	48.6 AV	54.0	-5.4	1.50 H	128	24.58	24.02
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	53.7 PK	74.0	-20.3	1.09 V	180	39.18	14.52
2	11650.00	40.8 AV	54.0	-13.2	1.09 V	180	26.28	14.52
3	#17475.00	61.3 PK	74.0	-12.7	1.20 V	131	37.28	24.02
4	#17475.00	48.1 AV	54.0	-5.9	1.20 V	131	24.08	24.02

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 (VHT40)

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

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	55.5 PK	74.0	-18.5	1.10 H	146	41.66	13.84
2	#10380.00	41.8 AV	54.0	-12.2	1.10 H	146	27.96	13.84
3	15570.00	62.4 PK	74.0	-11.6	1.24 H	131	43.31	19.09
4	15570.00	49.3 AV	54.0	-4.7	1.24 H	131	30.21	19.09
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	#10380.00	55.4 PK	74.0	-18.6	1.14 V	202	41.56	13.84
2	#10380.00	40.3 AV	54.0	-13.7	1.14 V	202	26.46	13.84
3	15570.00	62.2 PK	74.0	-11.8	1.32 V	135	43.11	19.09
4	15570.00	48.2 AV	54.0	-5.8	1.32 V	135	29.11	19.09

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

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	55.6 PK	74.0	-18.4	1.11 H	158	41.77	13.83
2	#10460.00	41.8 AV	54.0	-12.2	1.11 H	158	27.97	13.83
3	15690.00	62.7 PK	74.0	-11.3	1.25 H	126	43.81	18.89
4	15690.00	49.6 AV	54.0	-4.4	1.25 H	126	30.71	18.89
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	#10460.00	55.3 PK	74.0	-18.7	1.20 V	197	41.47	13.83
2	#10460.00	40.1 AV	54.0	-13.9	1.20 V	197	26.27	13.83
3	15690.00	62.1 PK	74.0	-11.9	1.27 V	135	43.21	18.89
4	15690.00	48.2 AV	54.0	-5.8	1.27 V	135	29.31	18.89

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

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	54.7 PK	74.0	-19.3	1.06 H	142	40.75	13.95
2	#10540.00	41.1 AV	54.0	-12.9	1.06 H	142	27.15	13.95
3	15810.00	62.8 PK	74.0	-11.2	1.20 H	129	43.73	19.07
4	15810.00	49.5 AV	54.0	-4.5	1.20 H	129	30.43	19.07
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	55.6 PK	74.0	-18.4	1.09 V	190	41.65	13.95
2	#10540.00	40.7 AV	54.0	-13.3	1.09 V	190	26.75	13.95
3	15810.00	62.3 PK	74.0	-11.7	1.32 V	149	43.23	19.07
4	15810.00	48.2 AV	54.0	-5.8	1.32 V	149	29.13	19.07

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.4 PK	74.0	-18.6	1.13 H	136	41.20	14.20
2	10620.00	41.7 AV	54.0	-12.3	1.13 H	136	27.50	14.20
3	15930.00	63.2 PK	74.0	-10.8	1.21 H	121	44.08	19.12
4	**15930.00**	**50.1 AV**	**54.0**	**-3.9**	**1.21 H**	**121**	**30.98**	**19.12**
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	55.2 PK	74.0	-18.8	1.14 V	216	41.00	14.20
2	10620.00	40.0 AV	54.0	-14.0	1.14 V	216	25.80	14.20
3	15930.00	62.1 PK	74.0	-11.9	1.28 V	148	42.98	19.12
4	15930.00	47.9 AV	54.0	-6.1	1.28 V	148	28.78	19.12

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.0 PK	74.0	-19.0	1.17 H	142	40.12	14.88
2	11020.00	41.1 AV	54.0	-12.9	1.17 H	142	26.22	14.88
3	#16530.00	63.2 PK	74.0	-10.8	1.25 H	133	42.03	21.17
4	**#16530.00**	**50.1 AV**	**54.0**	**-3.9**	**1.25 H**	**133**	**28.93**	**21.17**
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	55.6 PK	74.0	-18.4	1.15 V	209	40.72	14.88
2	11020.00	40.8 AV	54.0	-13.2	1.15 V	209	25.92	14.88
3	#16530.00	62.1 PK	74.0	-11.9	1.32 V	120	40.93	21.17
4	#16530.00	48.4 AV	54.0	-5.6	1.32 V	120	27.23	21.17

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.5 PK	74.0	-18.5	1.13 H	151	40.98	14.52
2	11180.00	41.5 AV	54.0	-12.5	1.13 H	151	26.98	14.52
3	#16770.00	62.8 PK	74.0	-11.2	1.20 H	146	40.61	22.19
4	#16770.00	49.9 AV	54.0	-4.1	1.20 H	146	27.71	22.19
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	56.0 PK	74.0	-18.0	1.14 V	211	41.48	14.52
2	11180.00	40.7 AV	54.0	-13.3	1.14 V	211	26.18	14.52
3	#16770.00	61.7 PK	74.0	-12.3	1.33 V	129	39.51	22.19
4	#16770.00	48.0 AV	54.0	-6.0	1.33 V	129	25.81	22.19

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.7 PK	74.0	-18.3	1.16 H	162	41.19	14.51
2	11340.00	41.8 AV	54.0	-12.2	1.16 H	162	27.29	14.51
3	#17010.00	62.1 PK	74.0	-11.9	1.26 H	143	38.90	23.20
4	#17010.00	49.1 AV	54.0	-4.9	1.26 H	143	25.90	23.20
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	11340.00	55.4 PK	74.0	-18.6	1.14 V	206	40.89	14.51
2	11340.00	40.4 AV	54.0	-13.6	1.14 V	206	25.89	14.51
3	#17010.00	61.9 PK	74.0	-12.1	1.35 V	150	38.70	23.20
4	#17010.00	48.1 AV	54.0	-5.9	1.35 V	150	24.90	23.20

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

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	55.2 PK	74.0	-18.8	1.11 H	149	40.63	14.57
2	11420.00	41.4 AV	54.0	-12.6	1.11 H	149	26.83	14.57
3	#17130.00	62.6 PK	74.0	-11.4	1.21 H	135	39.29	23.31
4	#17130.00	49.6 AV	54.0	-4.4	1.21 H	135	26.29	23.31
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	55.8 PK	74.0	-18.2	1.14 V	203	41.23	14.57
2	11420.00	40.6 AV	54.0	-13.4	1.14 V	203	26.03	14.57
3	#17130.00	62.1 PK	74.0	-11.9	1.29 V	133	38.79	23.31
4	#17130.00	47.8 AV	54.0	-6.2	1.29 V	133	24.49	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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	56.1 PK	74.0	-17.9	1.14 H	162	41.71	14.39
2	11510.00	42.3 AV	54.0	-11.7	1.14 H	162	27.91	14.39
3	#17265.00	62.5 PK	74.0	-11.5	1.24 H	124	38.65	23.85
4	#17265.00	49.3 AV	54.0	-4.7	1.24 H	124	25.45	23.85
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	55.7 PK	74.0	-18.3	1.08 V	215	41.31	14.39
2	11510.00	40.4 AV	54.0	-13.6	1.08 V	215	26.01	14.39
3	#17265.00	62.3 PK	74.0	-11.7	1.27 V	123	38.45	23.85
4	#17265.00	48.4 AV	54.0	-5.6	1.27 V	123	24.55	23.85

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	55.6 PK	74.0	-18.4	1.08 H	142	41.15	14.45
2	11590.00	42.2 AV	54.0	-11.8	1.08 H	142	27.75	14.45
3	#17385.00	62.5 PK	74.0	-11.5	1.27 H	123	38.61	23.89
4	#17385.00	49.5 AV	54.0	-4.5	1.27 H	123	25.61	23.89
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	11590.00	55.5 PK	74.0	-18.5	1.10 V	189	41.05	14.45
2	11590.00	40.6 AV	54.0	-13.4	1.10 V	189	26.15	14.45
3	#17385.00	62.7 PK	74.0	-11.3	1.28 V	134	38.81	23.89
4	#17385.00	48.4 AV	54.0	-5.6	1.28 V	134	24.51	23.89

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.

802.11ac (VHT80)

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

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	57.0 PK	74.0	-17.0	1.03 H	219	43.15	13.85
2	#10420.00	43.4 AV	54.0	-10.6	1.03 H	219	29.55	13.85
3	15630.00	60.9 PK	74.0	-13.1	1.02 H	97	41.88	19.02
4	15630.00	47.6 AV	54.0	-6.4	1.02 H	97	28.58	19.02
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	55.4 PK	74.0	-18.6	1.09 V	114	41.55	13.85
2	#10420.00	42.2 AV	54.0	-11.8	1.09 V	114	28.35	13.85
3	15630.00	62.3 PK	74.0	-11.7	1.21 V	203	43.28	19.02
4	15630.00	49.6 AV	54.0	-4.4	1.21 V	203	30.58	19.02

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	56.7 PK	74.0	-17.3	1.00 H	208	42.59	14.11
2	#10580.00	42.7 AV	54.0	-11.3	1.00 H	208	28.59	14.11
3	15870.00	60.8 PK	74.0	-13.2	1.06 H	83	41.67	19.13
4	15870.00	47.4 AV	54.0	-6.6	1.06 H	83	28.27	19.13
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	55.7 PK	74.0	-18.3	1.10 V	119	41.59	14.11
2	#10580.00	42.3 AV	54.0	-11.7	1.10 V	119	28.19	14.11
3	15870.00	62.0 PK	74.0	-12.0	1.17 V	196	42.87	19.13
4	15870.00	49.5 AV	54.0	-4.5	1.17 V	196	30.37	19.13

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

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	56.7 PK	74.0	-17.3	1.03 H	189	42.03	14.67
2	11060.00	42.6 AV	54.0	-11.4	1.03 H	189	27.93	14.67
3	#16590.00	61.7 PK	74.0	-12.3	1.05 H	98	40.39	21.31
4	#16590.00	48.4 AV	54.0	-5.6	1.05 H	98	27.09	21.31
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	56.1 PK	74.0	-17.9	1.12 V	113	41.43	14.67
2	11060.00	42.7 AV	54.0	-11.3	1.12 V	113	28.03	14.67
3	#16590.00	62.7 PK	74.0	-11.3	1.26 V	195	41.39	21.31
4	#16590.00	50.0 AV	54.0	-4.0	1.26 V	195	28.69	21.31

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

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	57.1 PK	74.0	-16.9	1.00 H	213	42.56	14.54
2	11220.00	42.9 AV	54.0	-11.1	1.00 H	213	28.36	14.54
3	#16830.00	61.7 PK	74.0	-12.3	1.06 H	79	39.12	22.58
4	#16830.00	48.1 AV	54.0	-5.9	1.06 H	79	25.52	22.58
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	55.2 PK	74.0	-18.8	1.10 V	104	40.66	14.54
2	11220.00	41.8 AV	54.0	-12.2	1.10 V	104	27.26	14.54
3	#16830.00	61.7 PK	74.0	-12.3	1.23 V	203	39.12	22.58
4	#16830.00	49.2 AV	54.0	-4.8	1.23 V	203	26.62	22.58

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) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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	56.7 PK	74.0	-17.3	1.00 H	201	42.14	14.56
2	11380.00	42.7 AV	54.0	-11.3	1.00 H	201	28.14	14.56
3	#17070.00	61.6 PK	74.0	-12.4	1.04 H	78	38.37	23.23
4	#17070.00	48.3 AV	54.0	-5.7	1.04 H	78	25.07	23.23
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	55.4 PK	74.0	-18.6	1.09 V	116	40.84	14.56
2	11380.00	42.3 AV	54.0	-11.7	1.09 V	116	27.74	14.56
3	#17070.00	62.3 PK	74.0	-11.7	1.22 V	208	39.07	23.23
4	#17070.00	49.6 AV	54.0	-4.4	1.22 V	208	26.37	23.23

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

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	57.0 PK	74.0	-17.0	1.02 H	230	42.58	14.42
2	11550.00	43.3 AV	54.0	-10.7	1.02 H	230	28.88	14.42
3	#17325.00	61.3 PK	74.0	-12.7	1.00 H	83	37.29	24.01
4	#17325.00	47.9 AV	54.0	-6.1	1.00 H	83	23.89	24.01
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	55.9 PK	74.0	-18.1	1.04 V	127	41.48	14.42
2	11550.00	42.7 AV	54.0	-11.3	1.04 V	127	28.28	14.42
3	#17325.00	62.9 PK	74.0	-11.1	1.23 V	195	38.89	24.01
4	#17325.00	49.9 AV	54.0	-4.1	1.23 V	195	25.89	24.01

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	166.15	36.0 QP	43.5	-7.5	1.10 H	142	49.24	-13.24
2	240.12	40.6 QP	46.0	-5.4	1.00 H	72	54.63	-14.07
3	252.85	35.3 QP	46.0	-10.7	1.20 H	33	49.11	-13.83
4	257.20	34.2 QP	46.0	-11.9	1.00 H	42	47.86	-13.71
5	335.91	36.3 QP	46.0	-9.7	1.00 H	111	47.13	-10.80
6	608.71	36.1 QP	46.0	-9.9	1.32 H	89	40.67	-4.57
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	134.68	22.3 QP	43.5	-21.2	1.70 V	140	36.05	-13.73
2	166.32	32.2 QP	43.5	-11.3	1.10 V	130	45.44	-13.24
3	240.12	30.7 QP	46.0	-15.3	1.00 V	122	44.73	-14.07
4	335.40	31.3 QP	46.0	-14.7	1.70 V	100	42.12	-10.80
5	608.75	28.2 QP	46.0	-17.8	1.70 V	77	32.76	-4.56
6	611.11	27.3 QP	46.0	-18.7	1.10 V	66	31.83	-4.51

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

4.4.8 Test Results (Conducted Measurement)

Radiated versus Conducted Measurement	
☒ Conducted measurement	☐ Radiated measurement

For Radiated measurement:

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)

For Conducted measurement:

The level of unwanted emissions was measured as their power in a specified load (conducted spurious emissions).

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

Above 1GHz Data
802.11a - Channel 36

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3446.875 PK	55.09	74	-18.91	-49.71	-48.88	6.09	-40.17
2	3453.125 AV	34.31	54	-19.69	-70.47	-69.67	6.09	-60.95
3	6906.25 PK	55.82	74	-18.18	-48.05	-49.09	6.09	-39.44
4	6906.25 AV	49.07	54	-4.93	-53.11	-59.85	6.09	-46.19
5	10359.375 PK	58.51	74	-15.49	-48.35	-44.28	6.09	-36.75
6	10359.375 AV	48.19	54	-5.81	-60.52	-54.04	6.09	-47.07
7	15544.125 PK	54.46	74	-19.54	-50.16	-49.65	6.09	-40.8
8	15524 AV	43.31	54	-10.69	-60.84	-61.28	6.09	-51.95

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -54.87 dBm 61.77 MHz
Marker 2 [T1] -64.05 dBm 100.81 MHz
Marker 3 [T1] -63.79 dBm 903.00 MHz
Marker 4 [T1] -64.51 dBm 986.42 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 4.61 dBm 5.18125 GHz
Marker 2 [T1] -46.82 dBm 3.58750 GHz
Marker 3 [T1] -46.94 dBm 7.21875 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -44.88 dBm 24.56587 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.27 dBm 39.65500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -4.07 dBm 5.18125 GHz
Marker 2 [T1] -68.43 dBm 5.10000 GHz
Marker 3 [T1] -53.11 dBm 6.90625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.11 dBm 21.67363 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -55.68 dBm 39.73000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1

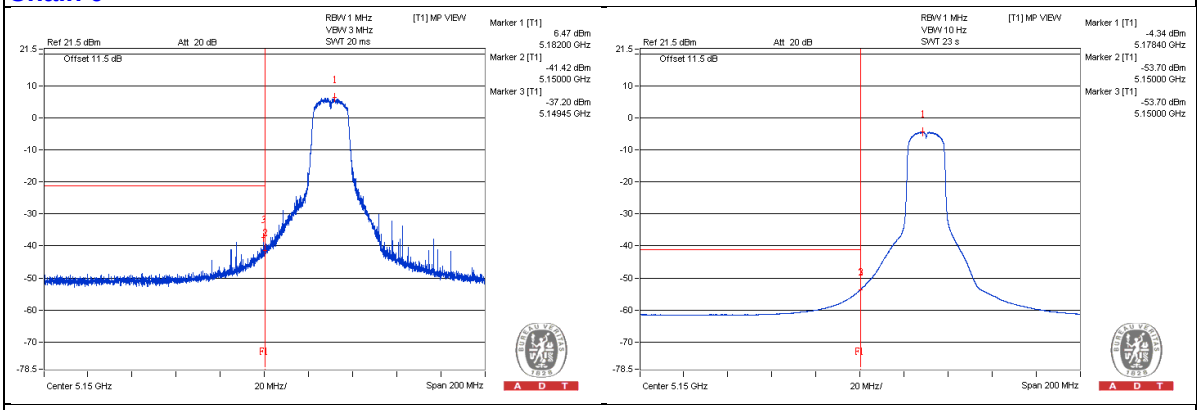

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.13 dBm 66.86 MHz
Marker 2 [T1] -64.64 dBm 157.07 MHz
Marker 3 [T1] -63.57 dBm 901.79 MHz
Marker 4 [T1] -65.66 dBm 992.00 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.77 dBm 5.17500 GHz
Marker 2 [T1] -46.80 dBm 3.12188 GHz
Marker 3 [T1] -44.28 dBm 10.35938 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -44.69 dBm 21.63338 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.90 dBm 39.68125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.01 dBm 5.17812 GHz
Marker 2 [T1] -67.07 dBm 5.08437 GHz
Marker 3 [T1] -54.04 dBm 10.35938 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.01 dBm 21.67938 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -55.86 dBm 39.68125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

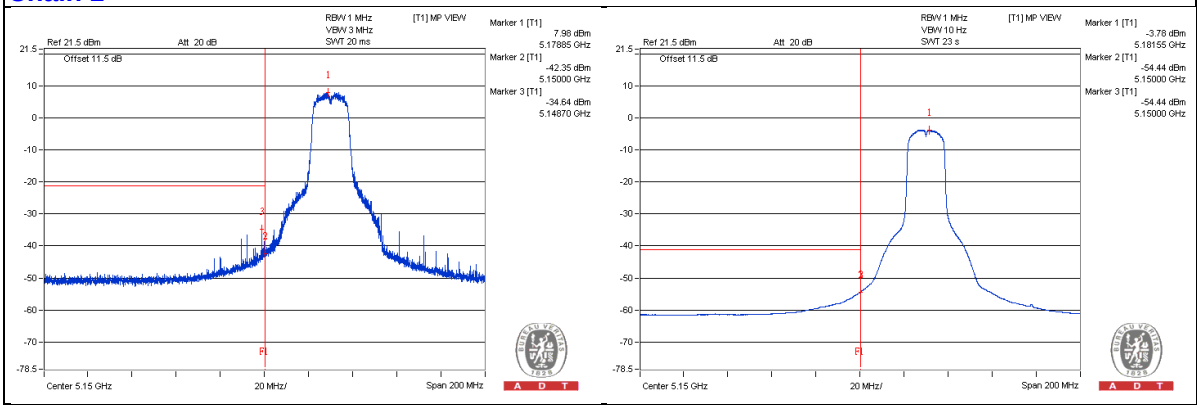
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5148.7 PK	67.22	74	-6.78	-43.66	-34.64	6.09	-28.04
2	5150 AV	50.31	54	-3.69	-53.7	-54.44	6.09	-44.95

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

Chain 0



Chain 1



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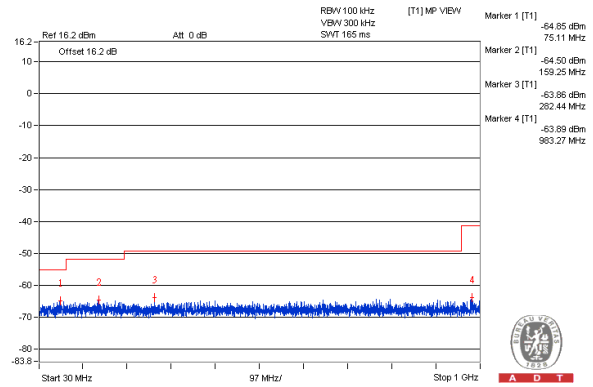
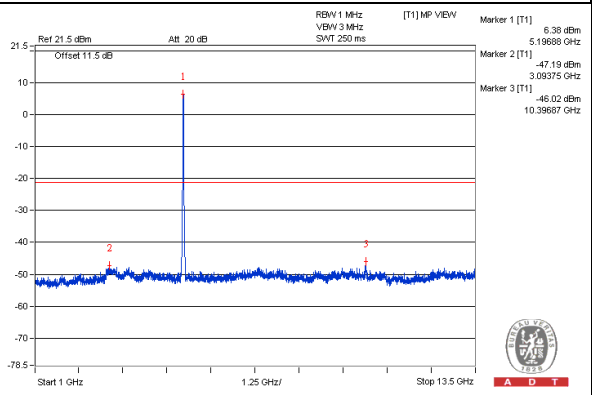
Conducted spurious emission table

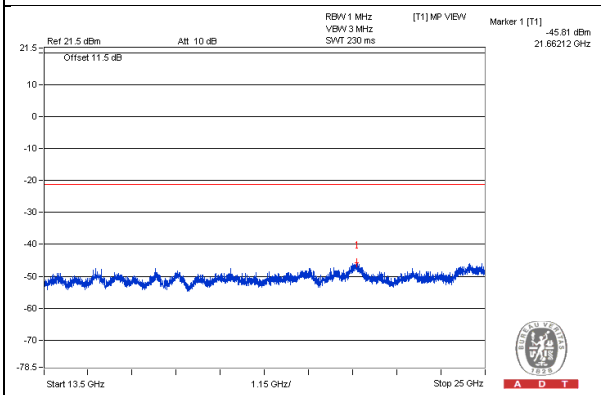
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3453.125 PK	54.24	74	-19.76	-50.22	-50.03	6.09	-41.02
2	3465.625 AV	33.51	54	-20.49	-70.88	-70.82	6.09	-61.75
3	6934.375 PK	55	74	-19	-48.53	-50.39	6.09	-40.26
4	6934.375 AV	46.51	54	-7.49	-55.61	-62.75	6.09	-48.75
5	10403.125 PK	61.68	74	-12.32	-46.75	-40.62	6.09	-33.58
6	10400 AV	51.36	54	-2.64	-58.16	-50.71	6.09	-43.9
7	15584.375 PK	53.1	74	-20.9	-51.7	-50.86	6.09	-42.16
8	15590.125 AV	42.06	54	-11.94	-62.28	-62.33	6.09	-53.2

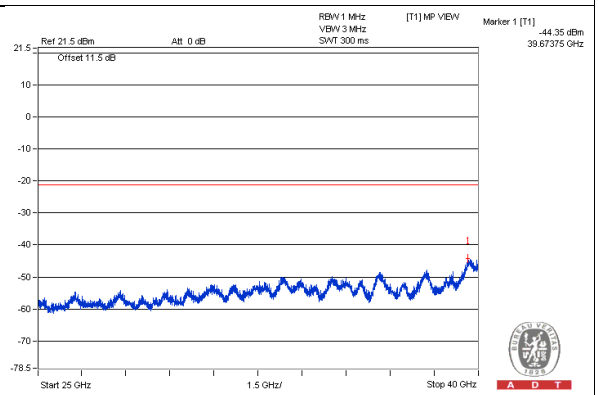
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

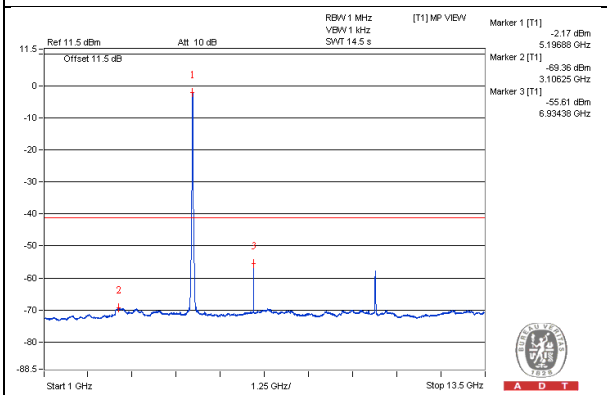
Chain 0

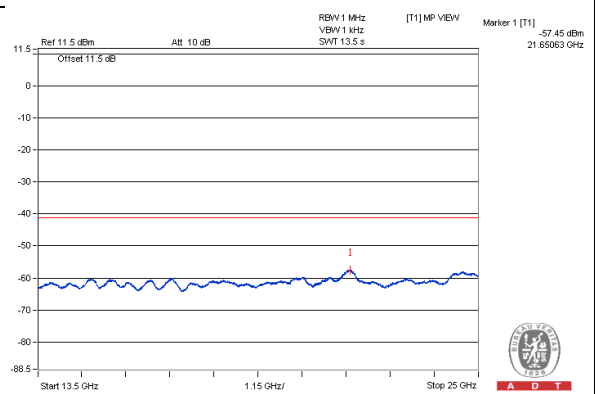

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-64.85 dBm
75.11 MHz
Marker 2 [T1]
-64.50 dBm
159.25 MHz
Marker 3 [T1]
-63.86 dBm
282.44 MHz
Marker 4 [T1]
-63.89 dBm
983.27 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

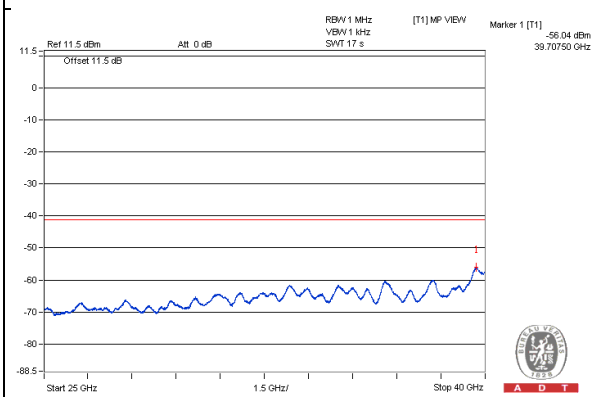

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
6.38 dBm
5.19688 GHz
Marker 2 [T1]
-47.19 dBm
3.09375 GHz
Marker 3 [T1]
-46.02 dBm
10.39687 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.81 dBm
21.66212 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.35 dBm
39.67375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.17 dBm
5.19688 GHz
Marker 2 [T1]
-69.36 dBm
3.10625 GHz
Marker 3 [T1]
-55.61 dBm
6.93438 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.45 dBm
21.65063 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.04 dBm
39.70750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.84 dBm 41.16 MHz
Marker 2 [T1] -64.51 dBm 89.66 MHz
Marker 3 [T1] -64.01 dBm 464.80 MHz
Marker 4 [T1] -65.63 dBm 960.96 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.55 dBm 5.19688 GHz
Marker 2 [T1] -47.28 dBm 3.22812 GHz
Marker 3 [T1] -40.62 dBm 10.40312 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.46 dBm 21.67938 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.73 dBm 39.75625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -1.57 dBm 5.19688 GHz
Marker 2 [T1] -69.29 dBm 3.11875 GHz
Marker 3 [T1] -50.71 dBm 10.40000 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.49 dBm 21.62762 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.12 dBm 39.70375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

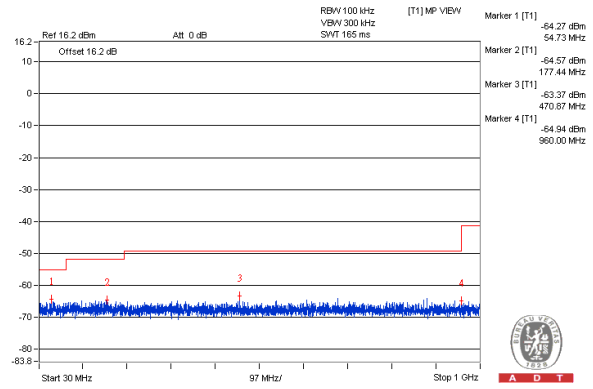
802.11a - Channel 48

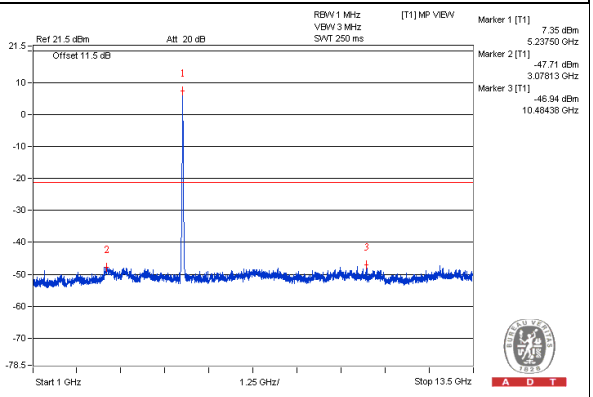
Conducted spurious emission table

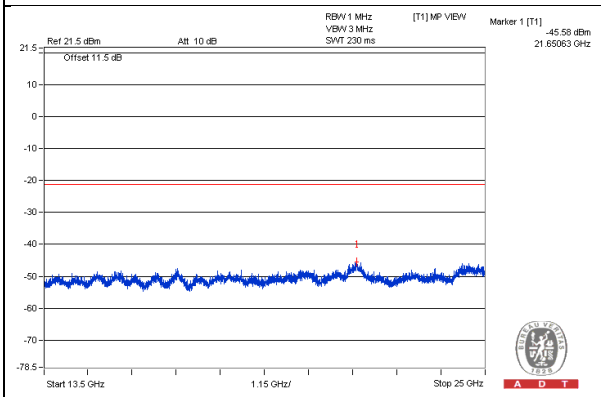
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3503.125 PK	54.89	74	-19.11	-48.47	-50.78	6.09	-40.37
2	3493.75 AV	33.89	54	-20.11	-70.6	-70.35	6.09	-61.37
3	6987.5 PK	55.02	74	-18.98	-48.33	-50.67	6.09	-40.24
4	6987.5 AV	46.55	54	-7.45	-55.19	-65.41	6.09	-48.71
5	10484.375 PK	62.16	74	-11.84	-46.94	-39.99	6.09	-33.1
6	10481.25 AV	49.59	54	-4.41	-61.35	-52.27	6.09	-45.67
7	15739.625 PK	52.81	74	-21.19	-51.02	-52.16	6.09	-42.45
8	15719.5 AV	41.91	54	-12.09	-62.27	-62.63	6.09	-53.35

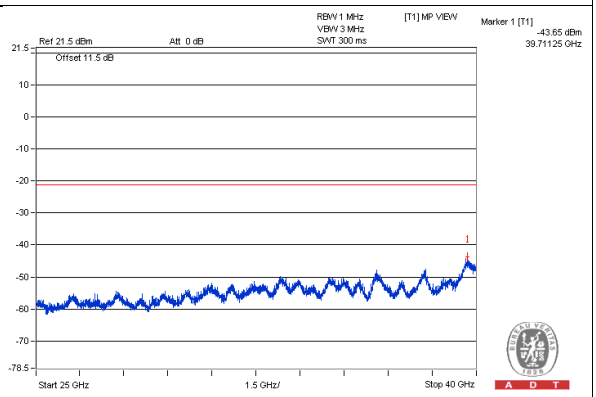
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

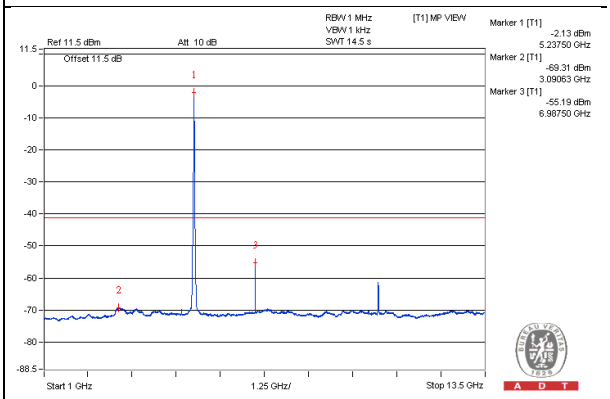
Chain 0

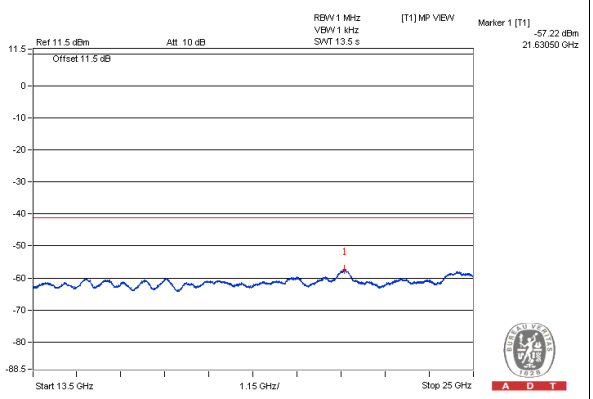

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-54.27 dBm
54.73 MHz
Marker 2 [T1]
-54.57 dBm
177.44 MHz
Marker 3 [T1]
-63.37 dBm
470.87 MHz
Marker 4 [T1]
-64.94 dBm
960.00 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

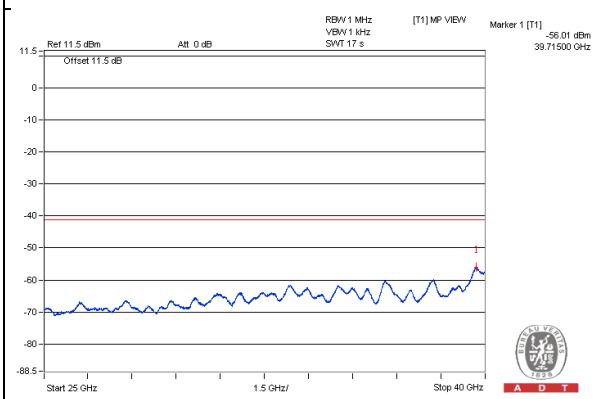

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
7.35 dBm
5.23750 GHz
Marker 2 [T1]
-47.71 dBm
3.07813 GHz
Marker 3 [T1]
-46.94 dBm
10.48438 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.58 dBm
21.65063 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-43.65 dBm
39.71125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.13 dBm
5.23750 GHz
Marker 2 [T1]
-69.31 dBm
3.09063 GHz
Marker 3 [T1]
-55.19 dBm
6.98750 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.22 dBm
21.63050 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.01 dBm
39.71500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.87 dBm 59.34 MHz
Marker 2 [T1] -64.82 dBm 212.60 MHz
Marker 3 [T1] -64.03 dBm 813.52 MHz
Marker 4 [T1] -65.01 dBm 987.63 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 8.42 dBm 5.23750 GHz
Marker 2 [T1] -47.19 dBm 3.16562 GHz
Marker 3 [T1] -39.99 dBm 10.48438 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -44.99 dBm 21.60750 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.59 dBm 39.97000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -1.62 dBm 5.23750 GHz
Marker 2 [T1] -69.22 dBm 3.13437 GHz
Marker 3 [T1] -52.27 dBm 10.48125 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.42 dBm 21.63338 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.08 dBm 39.73000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

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	3509.375 PK	54.53	74	-19.47	-49.82	-49.84	6.09	-40.73
2	3506.25 AV	34.42	54	-19.58	-70.28	-69.63	6.09	-60.84
3	7012.5 PK	55.21	74	-18.79	-47.81	-51.09	6.09	-40.05
4	7012.5 AV	43.84	54	-10.16	-57.94	-67.76	6.09	-51.42
5	10521.875 PK	58.59	74	-15.41	-48.67	-44.05	6.09	-36.67
6	10521.875 AV	46.06	54	-7.94	-62.28	-56.26	6.09	-49.2
7	15774.125 PK	53.55	74	-20.45	-50.77	-50.85	6.09	-41.71
8	15800 AV	42.76	54	-11.24	-61.58	-61.63	6.09	-52.5

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.61 dBm 51.58 MHz
Marker 2 [T1] -64.65 dBm 200.24 MHz
Marker 3 [T1] -63.01 dBm 452.44 MHz
Marker 4 [T1] -65.00 dBm 963.14 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.83 dBm 5.25625 GHz
Marker 2 [T1] -47.55 dBm 3.06250 GHz
Marker 3 [T1] -47.75 dBm 9.72500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.45 dBm 21.71388 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.99 dBm 39.68875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.22 dBm 5.25938 GHz
Marker 2 [T1] -69.18 dBm 3.09375 GHz
Marker 3 [T1] -57.94 dBm 7.01250 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.35 dBm 21.65638 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.05 dBm 39.67750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.12 dBm 61.28 MHz
Marker 2 [T1] -64.84 dBm 131.85 MHz
Marker 3 [T1] -64.32 dBm 574.41 MHz
Marker 4 [T1] -66.10 dBm 998.06 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 6.46 dBm 5.26250 GHz
Marker 2 [T1] -47.40 dBm 3.19375 GHz
Marker 3 [T1] -44.04 dBm 10.52500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.46 dBm 21.70812 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.53 dBm 39.72250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.48 dBm 5.26250 GHz
Marker 2 [T1] -69.40 dBm 3.09375 GHz
Marker 3 [T1] -56.17 dBm 10.51875 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.52 dBm 21.65638 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.28 dBm 39.72250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

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	3537.5 PK	55.31	74	-18.69	-48.08	-50.3	6.09	-39.95
2	3546.875 AV	34.13	54	-19.87	-70.18	-70.28	6.09	-61.13
3	7078.125 PK	55.48	74	-18.52	-49.38	-48.44	6.09	-39.78
4	7065.625 AV	40.71	54	-13.29	-61.35	-68.88	6.09	-54.55
5	10600 PK	58.15	74	-15.85	-49.65	-44.31	6.09	-37.11
6	10600 AV	46.5	54	-7.5	-63.15	-55.54	6.09	-48.76
7	15909.25 PK	54.03	74	-19.97	-49.84	-50.88	6.09	-41.23
8	15880.5 AV	42.69	54	-11.31	-61.48	-61.86	6.09	-52.57

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -63.60 dBm 61.77 MHz
Marker 2 [T1] -64.67 dBm 156.10 MHz
Marker 3 [T1] -64.09 dBm 578.29 MHz
Marker 4 [T1] -65.28 dBm 960.47 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.92 dBm 5.30312 GHz
Marker 2 [T1] -47.29 dBm 3.06875 GHz
Marker 3 [T1] -47.08 dBm 7.97813 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.18 dBm 21.64775 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.52 dBm 39.82000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.72 dBm 5.30000 GHz
Marker 2 [T1] -69.22 dBm 3.12500 GHz
Marker 3 [T1] -61.35 dBm 7.06562 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.35 dBm 21.61900 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.19 dBm 39.71875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.31 dBm 55.95 MHz
Marker 2 [T1] -64.87 dBm 167.74 MHz
Marker 3 [T1] -64.18 dBm 218.18 MHz
Marker 4 [T1] -65.13 dBm 984.24 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 6.50 dBm 5.30000 GHz
Marker 2 [T1] -47.40 dBm 3.09375 GHz
Marker 3 [T1] -44.31 dBm 10.60000 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.20 dBm 21.70812 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.69 dBm 39.71125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.67 dBm 5.30312 GHz
Marker 2 [T1] -69.33 dBm 3.11563 GHz
Marker 3 [T1] -55.54 dBm 10.60000 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.41 dBm 21.65063 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.46 dBm 39.71875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

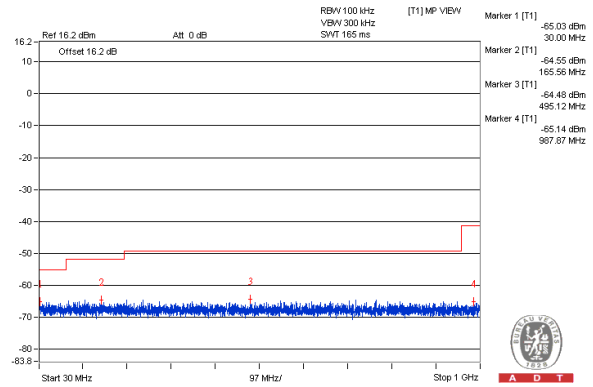
802.11a - Channel 64

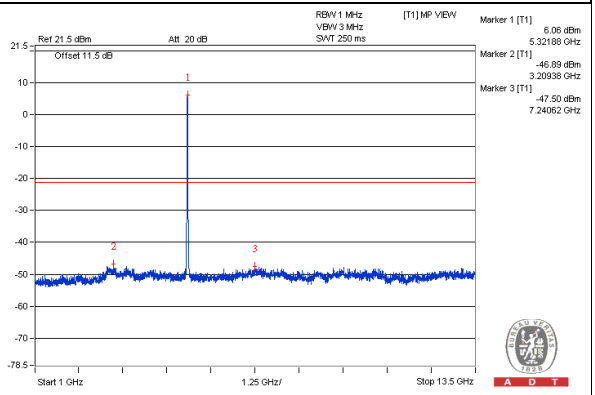
Conducted spurious emission table

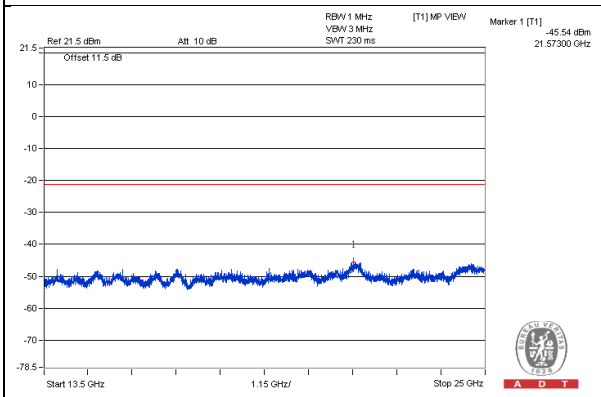
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3550 PK	55.85	74	-18.15	-48.17	-48.87	6.09	-39.41
2	3546.875 AV	34.84	54	-19.16	-69.93	-69.15	6.09	-60.42
3	7087.5 PK	55.53	74	-18.47	-49.5	-48.25	6.09	-39.73
4	7093.75 AV	39.77	54	-14.23	-62.3	-69.71	6.09	-55.49
5	10643.75 PK	60.27	74	-13.73	-48.35	-41.98	6.09	-34.99
6	10640.625 AV	47.94	54	-6.06	-63.59	-53.85	6.09	-47.32
7	15940.875 PK	53.91	74	-20.09	-50.78	-50.15	6.09	-41.35
8	15940.875 AV	42.53	54	-11.47	-61.81	-61.86	6.09	-52.73

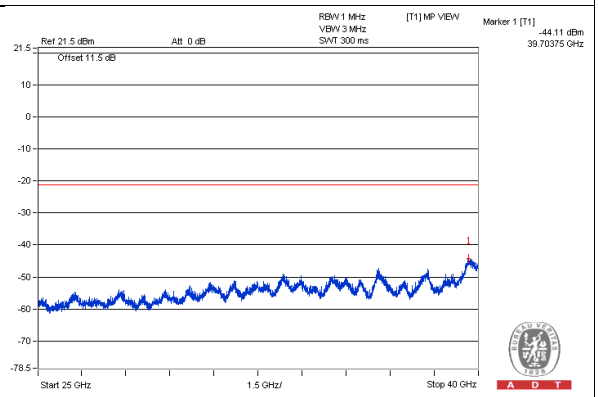
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

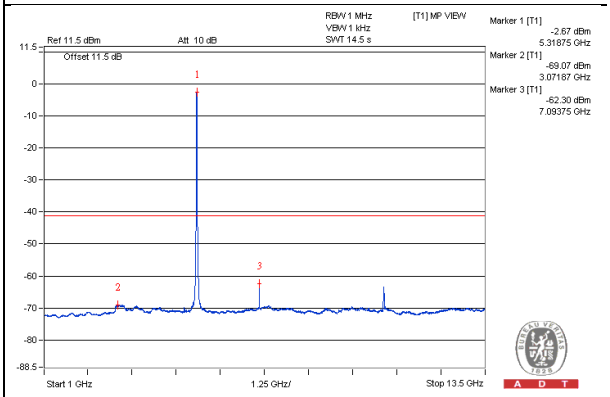
Chain 0

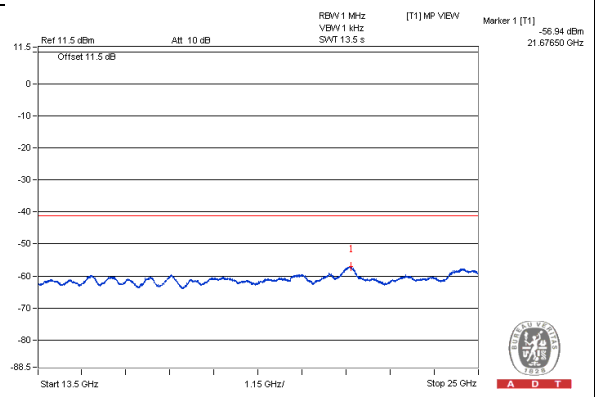

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-65.03 dBm
30.00 MHz
Marker 2 [T1]
-64.55 dBm
165.56 MHz
Marker 3 [T1]
-64.48 dBm
495.12 MHz
Marker 4 [T1]
-65.14 dBm
987.87 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

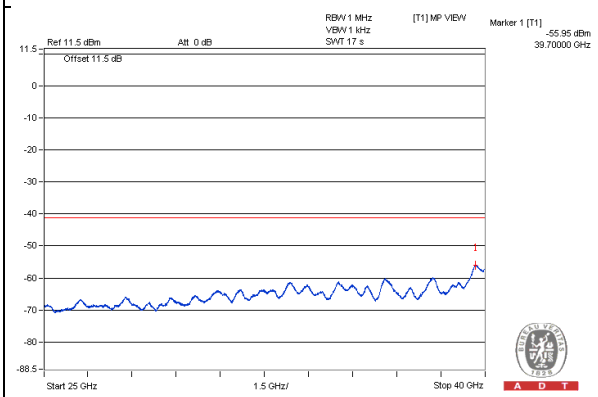

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
6.06 dBm
5.32188 GHz
Marker 2 [T1]
-46.89 dBm
3.20938 GHz
Marker 3 [T1]
-47.50 dBm
7.24062 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.54 dBm
21.57300 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

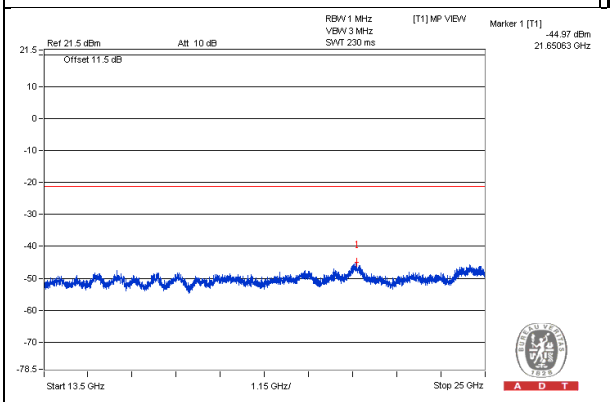

RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.11 dBm
39.70375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

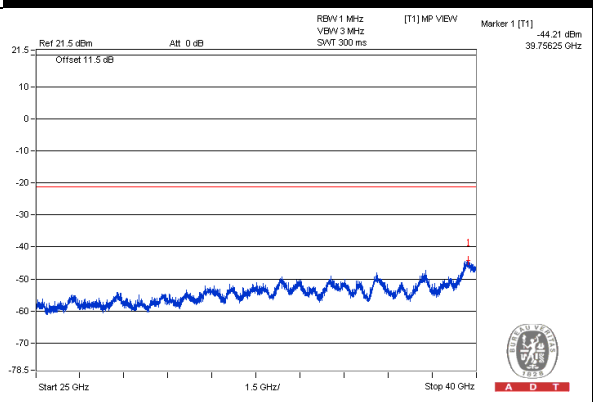

RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.67 dBm
5.31875 GHz
Marker 2 [T1]
-69.07 dBm
3.07187 GHz
Marker 3 [T1]
-62.30 dBm
7.09375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

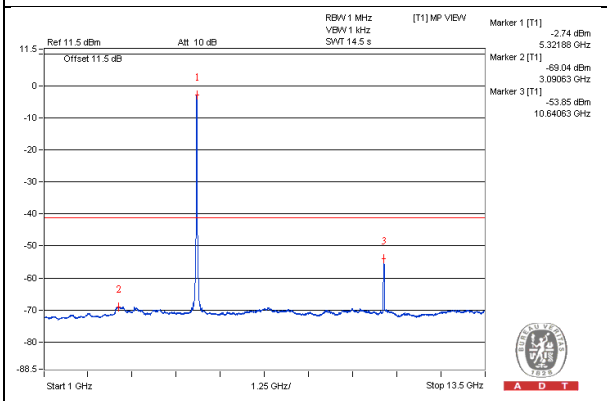

RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-56.94 dBm
21.67650 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

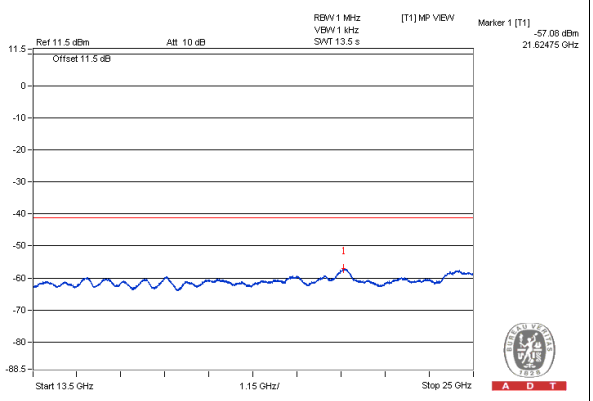

RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-55.95 dBm
39.70000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

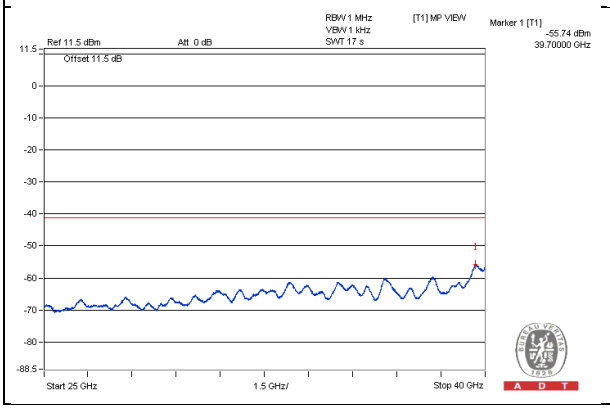
Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Marker 1 [T1]
-44.97 dBm
21.65063 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Marker 1 [T1]
-44.21 dBm
39.75625 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Marker 1 [T1]
-2.74 dBm
5.32188 GHz
Marker 2 [T1]
-69.04 dBm
3.09063 GHz
Marker 3 [T1]
-53.85 dBm
10.64063 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Marker 1 [T1]
-57.08 dBm
21.62475 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

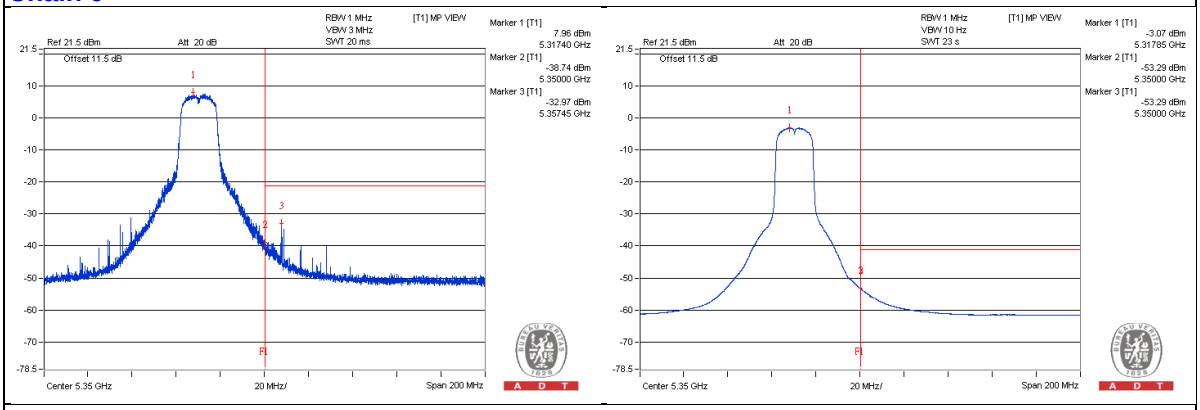

RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Marker 1 [T1]
-55.74 dBm
39.70000 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

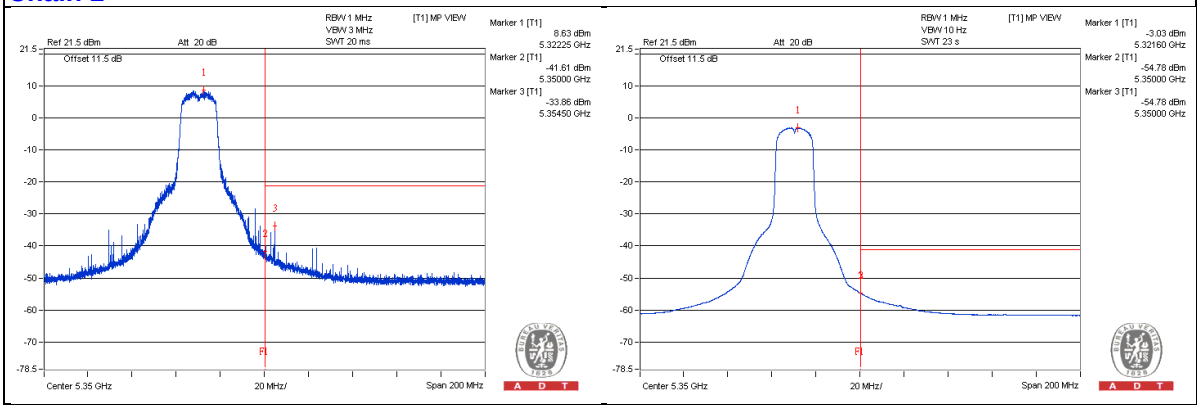
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5357.45 PK	68.54	74	-5.46	-32.97	-47.25	6.09	-26.72
2	5350 AV	50.39	54	-3.61	-53.29	-54.78	6.09	-44.87

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

Chain 0



Chain 1



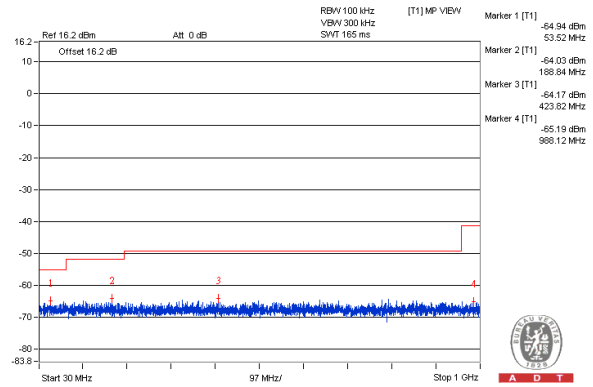
802.11a - Channel 100

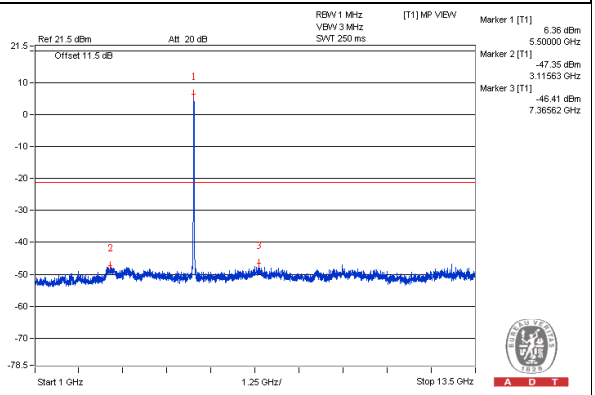
Conducted spurious emission table

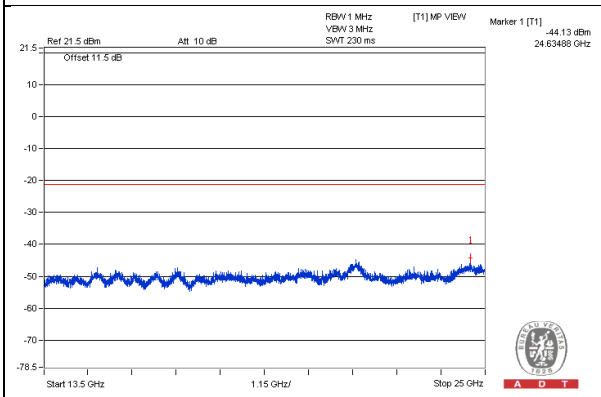
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3650 PK	57.18	74	-16.82	-48.11	-49.77	7.77	-38.08
2	3665.625 AV	40.57	54	-13.43	-67.98	-63.89	7.77	-54.69
3	7346.875 PK	57.37	74	-16.63	-49.29	-48.13	7.77	-37.89
4	7334.375 AV	37.93	54	-16.07	-66.88	-69.82	7.77	-57.33
5	11003.125 PK	61.65	74	-12.35	-49.63	-42.08	7.77	-33.61
6	11000 AV	50.31	54	-3.69	-62.65	-53.19	7.77	-44.95
7	16487.125 PK	56.3	74	-17.7	-50.06	-49.44	7.77	-38.96
8	16481.375 AV	45.11	54	-8.89	-61.07	-60.79	7.77	-50.15

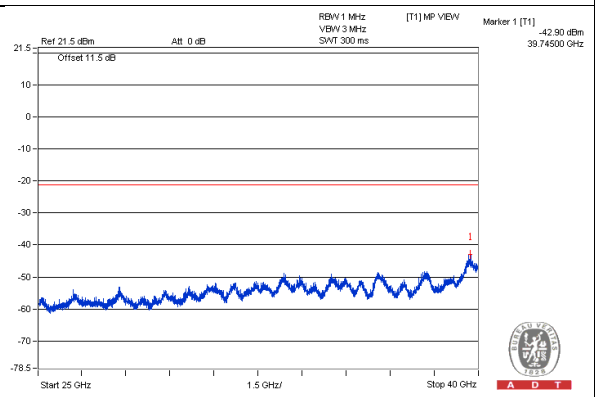
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

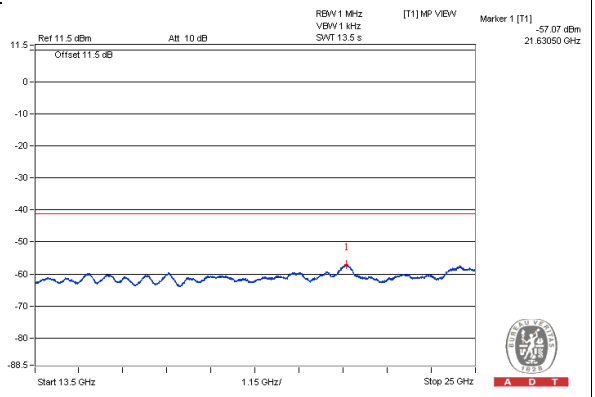
Chain 0

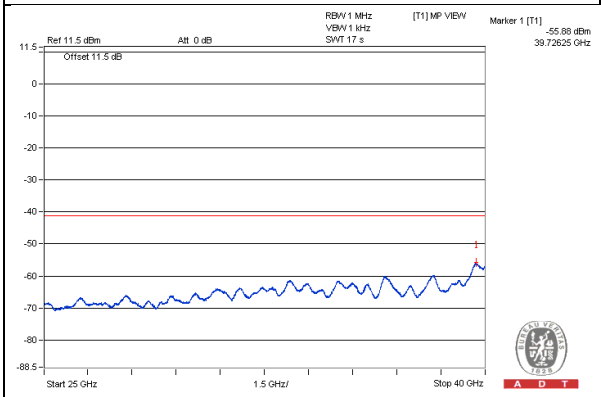

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-64.94 dBm
53.52 MHz
Marker 2 [T1]
-64.03 dBm
188.84 MHz
Marker 3 [T1]
-64.17 dBm
423.82 MHz
Marker 4 [T1]
-65.19 dBm
988.12 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz


RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
6.36 dBm
5.50000 GHz
Marker 2 [T1]
-47.35 dBm
3.11563 GHz
Marker 3 [T1]
-46.41 dBm
7.36562 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-44.13 dBm
24.63488 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-42.90 dBm
39.74500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.07 dBm
21.63050 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-55.88 dBm
39.72625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1

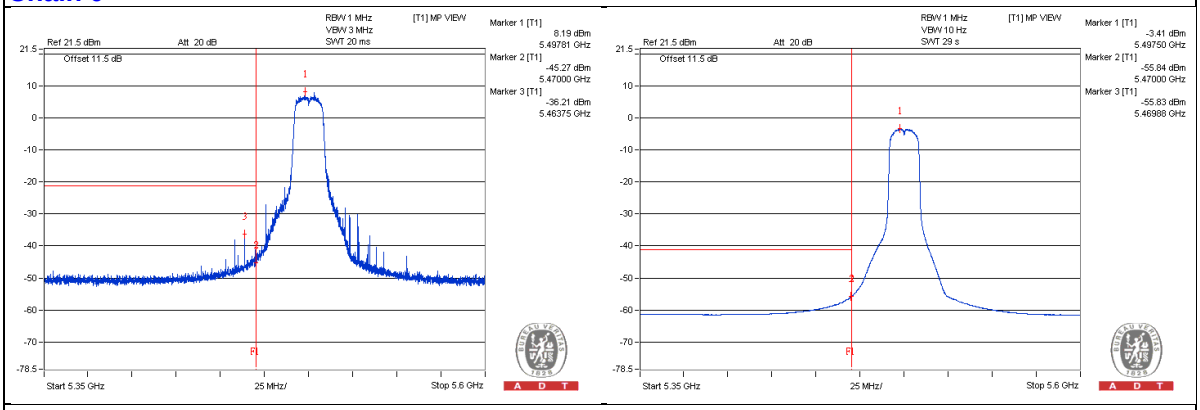

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.26 dBm 45.28 MHz
Marker 2 [T1] -64.78 dBm 143.49 MHz
Marker 3 [T1] -63.41 dBm 388.90 MHz
Marker 4 [T1] -65.19 dBm 963.14 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.04 dBm 5.49688 GHz
Marker 2 [T1] -47.23 dBm 3.18438 GHz
Marker 3 [T1] -42.08 dBm 11.00313 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.04 dBm 21.64775 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.83 dBm 39.75250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.41 dBm 5.49688 GHz
Marker 2 [T1] -63.89 dBm 3.66562 GHz
Marker 3 [T1] -53.19 dBm 11.00000 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.04 dBm 21.58450 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -55.85 dBm 39.73375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

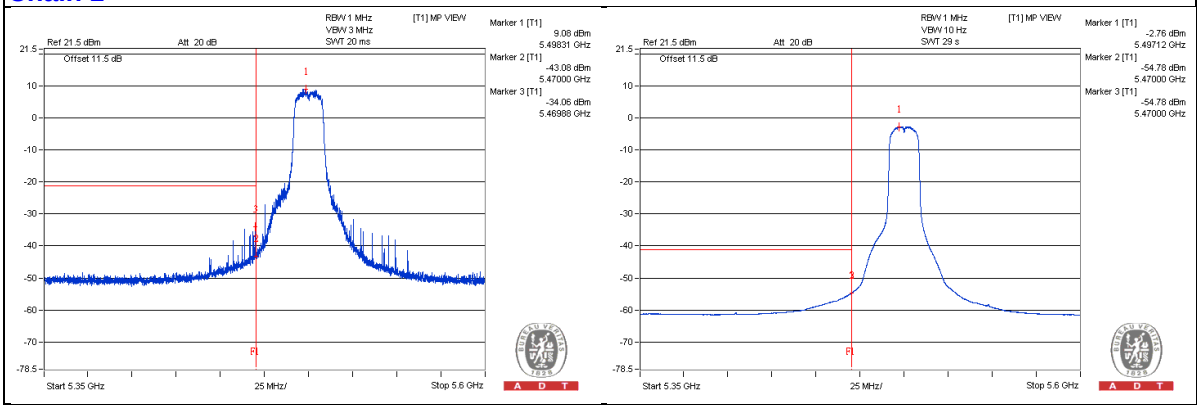
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5469.875 PK	69.42	74	-4.58	-43.69	-34.06	7.77	-25.84
2	5470 AV	50.76	54	-3.24	-55.84	-54.78	7.77	-44.5

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

Chain 0



Chain 1



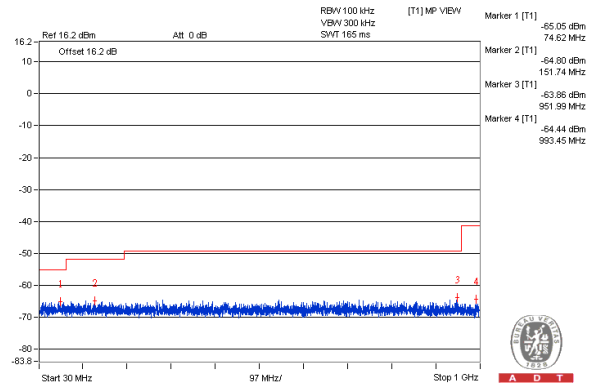
802.11a - Channel 120

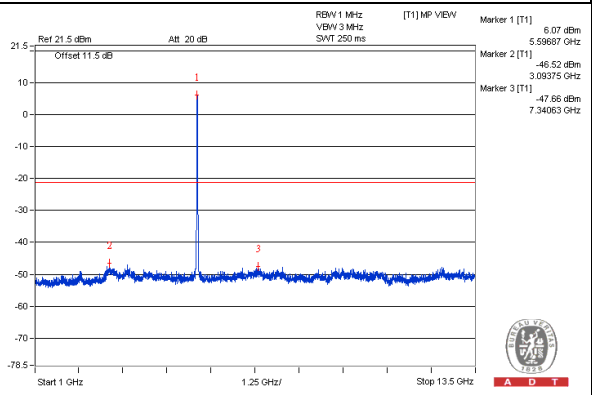
Conducted spurious emission table

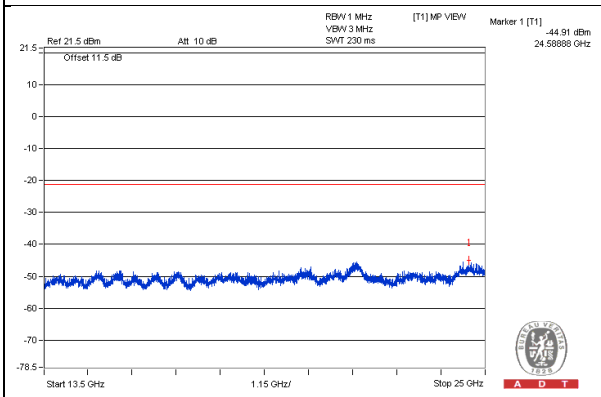
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3746.875 PK	56.82	74	-17.18	-49.26	-49.19	7.77	-38.44
2	3731.25 AV	39.42	54	-14.58	-69.36	-64.96	7.77	-55.84
3	7456.25 PK	57.15	74	-16.85	-49.3	-48.52	7.77	-38.11
4	7465.625 AV	37.1	54	-16.9	-67.69	-70.69	7.77	-58.16
5	11200 PK	58.47	74	-15.53	-51.26	-45.61	7.77	-36.79
6	11203.125 AV	47.64	54	-6.36	-67.07	-55.7	7.77	-47.62
7	16809.125 PK	55.52	74	-18.48	-50.64	-50.4	7.77	-39.74
8	16817.75 AV	44.24	54	-9.76	-61.69	-61.91	7.77	-51.02

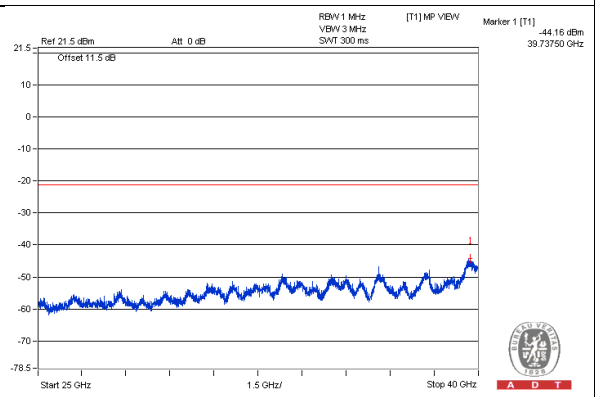
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

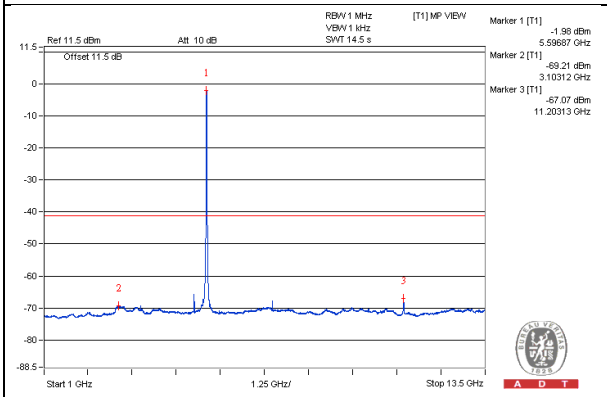
Chain 0

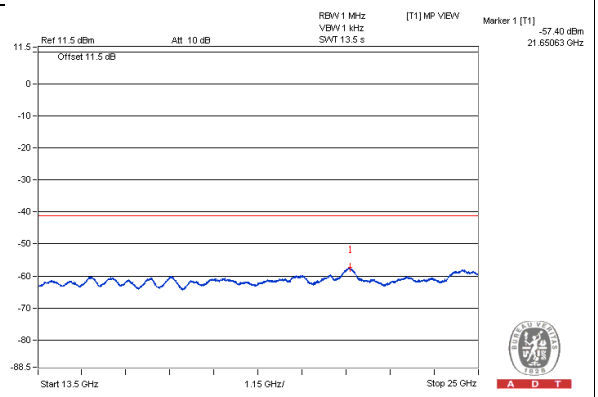

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-65.05 dBm
74.62 MHz
Marker 2 [T1]
-64.80 dBm
151.74 MHz
Marker 3 [T1]
-63.86 dBm
951.99 MHz
Marker 4 [T1]
-64.44 dBm
993.45 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

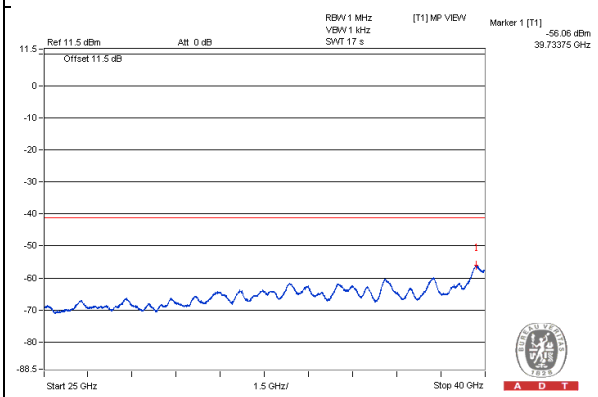

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
6.07 dBm
5.59687 GHz
Marker 2 [T1]
-46.52 dBm
3.09375 GHz
Marker 3 [T1]
-47.66 dBm
7.34063 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-44.91 dBm
24.58888 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.16 dBm
39.73750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-1.98 dBm
5.59687 GHz
Marker 2 [T1]
-69.21 dBm
3.10312 GHz
Marker 3 [T1]
-67.07 dBm
11.20313 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.40 dBm
21.65063 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.06 dBm
39.73375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -54.07 dBm 37.52 MHz
Marker 2 [T1] -64.33 dBm 94.50 MHz
Marker 3 [T1] -63.72 dBm 590.17 MHz
Marker 4 [T1] -64.46 dBm 988.36 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.10 dBm 5.60313 GHz
Marker 2 [T1] -46.60 dBm 3.64375 GHz
Marker 3 [T1] -45.61 dBm 11.20000 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.49 dBm 21.63625 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.45 dBm 39.76000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.18 dBm 5.59687 GHz
Marker 2 [T1] -64.96 dBm 3.73125 GHz
Marker 3 [T1] -55.70 dBm 11.20313 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.35 dBm 21.65638 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.14 dBm 39.74875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

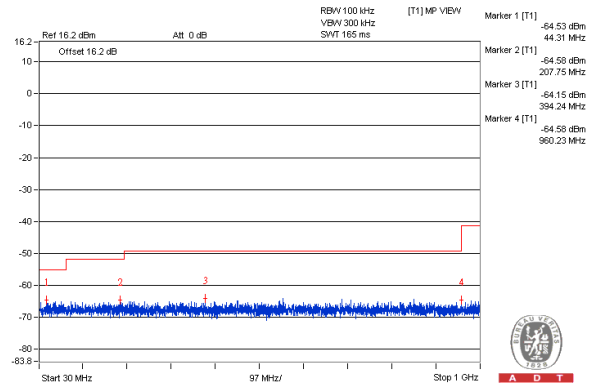
802.11a - Channel 140

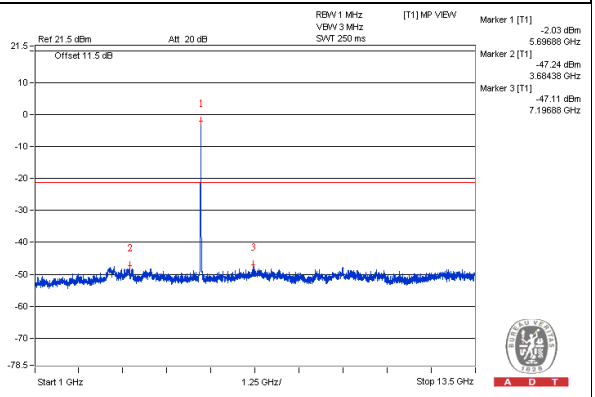
Conducted spurious emission table

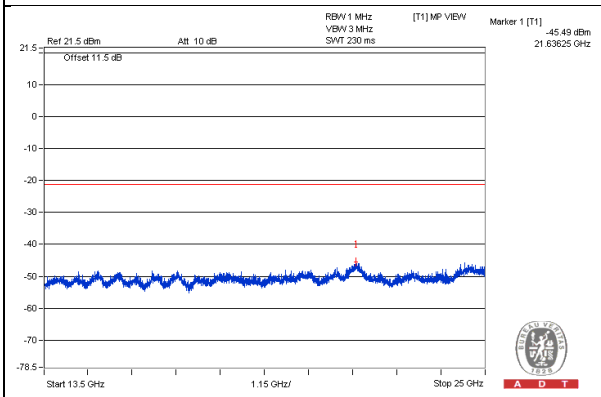
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3800 PK	55.91	74	-18.09	-50.86	-49.51	7.77	-39.35
2	3800 AV	43.22	54	-10.78	-68.68	-60.41	7.77	-52.04
3	7606.25 PK	56.48	74	-17.52	-49.47	-49.65	7.77	-38.78
4	7600 AV	36.07	54	-17.93	-69.55	-70.44	7.77	-59.19
5	11396.875 PK	55.41	74	-18.59	-50.93	-50.35	7.77	-39.85
6	11403.125 AV	38.81	54	-15.19	-70.77	-65.3	7.77	-56.45
7	17105.25 PK	55.55	74	-18.45	-51.46	-49.7	7.77	-39.71
8	17093.75 AV	44.44	54	-9.56	-61.63	-61.58	7.77	-50.82

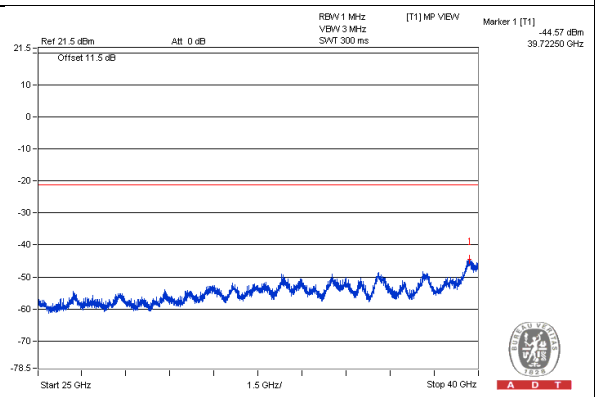
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

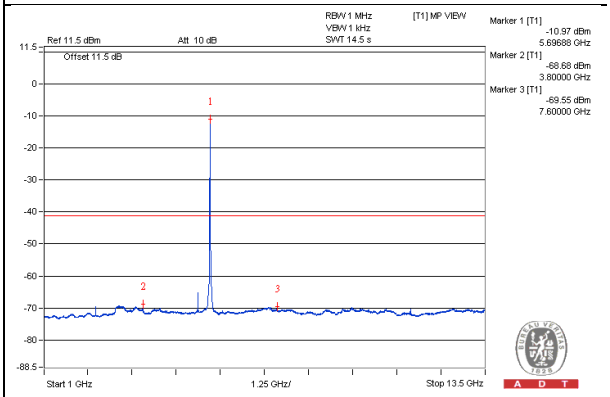
Chain 0

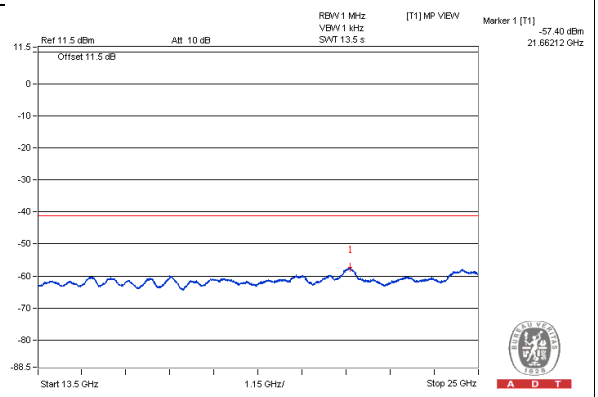

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-64.53 dBm
44.31 MHz
Marker 2 [T1]
-64.58 dBm
207.75 MHz
Marker 3 [T1]
-64.15 dBm
394.24 MHz
Marker 4 [T1]
-64.58 dBm
960.23 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

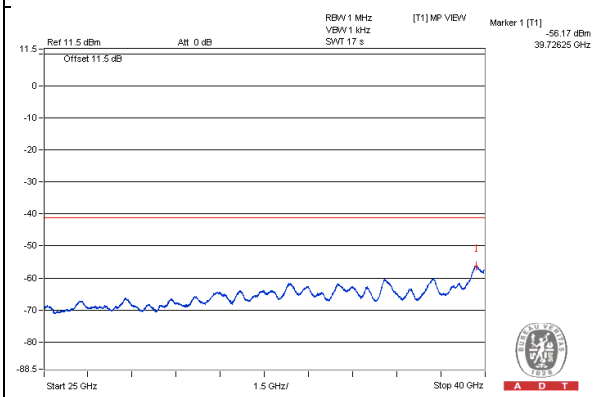

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
-2.03 dBm
5.69688 GHz
Marker 2 [T1]
-47.24 dBm
3.68438 GHz
Marker 3 [T1]
-47.11 dBm
7.19688 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.49 dBm
21.63625 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.57 dBm
39.72250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-10.97 dBm
5.69688 GHz
Marker 2 [T1]
-68.68 dBm
3.80000 GHz
Marker 3 [T1]
-69.55 dBm
7.60000 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.40 dBm
21.66212 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.17 dBm
39.72625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1

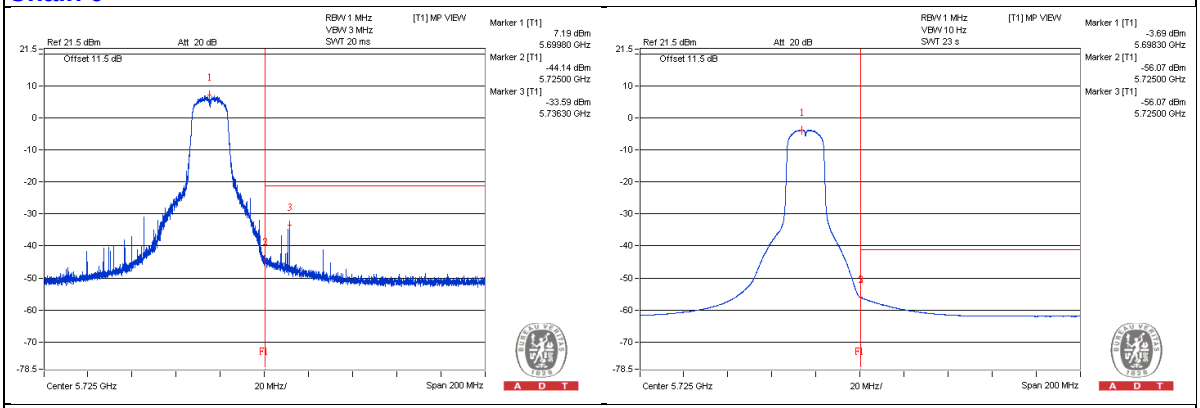

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.92 dBm 30.97 MHz
Marker 2 [T1] -64.28 dBm 138.40 MHz
Marker 3 [T1] -64.12 dBm 341.37 MHz
Marker 4 [T1] -64.90 dBm 980.12 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] -0.70 dBm 5.69688 GHz
Marker 2 [T1] -46.59 dBm 3.12500 GHz
Marker 3 [T1] -47.89 dBm 7.41250 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.16 dBm 21.64775 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.06 dBm 39.69625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -10.79 dBm 5.69688 GHz
Marker 2 [T1] -60.41 dBm 3.80000 GHz
Marker 3 [T1] -65.30 dBm 11.40312 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.43 dBm 21.63050 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.44 dBm 39.70750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

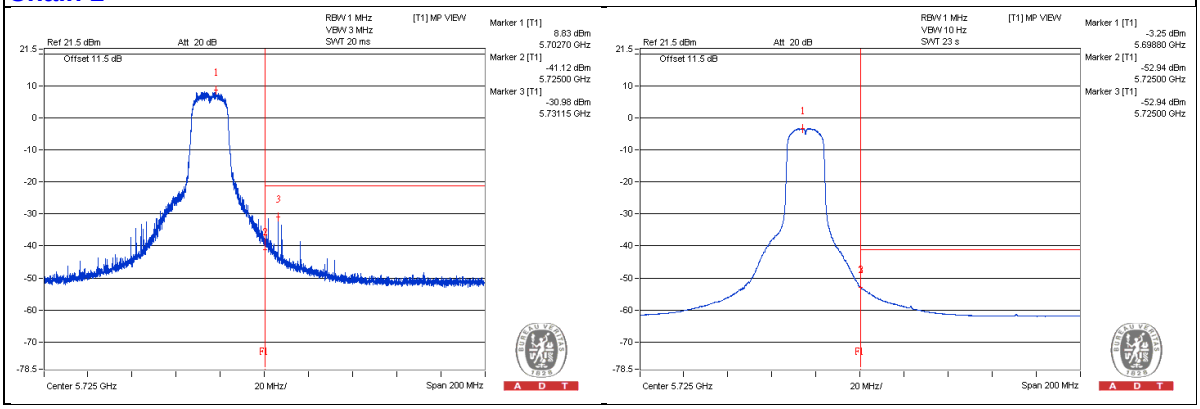
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5731.15 PK	72.15	74	-1.85	-47.26	-30.98	7.77	-23.11
2	5725 AV	51.81	54	-2.19	-56.07	-52.94	7.77	-43.45

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

Chain 0



Chain 1



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Conducted spurious emission table

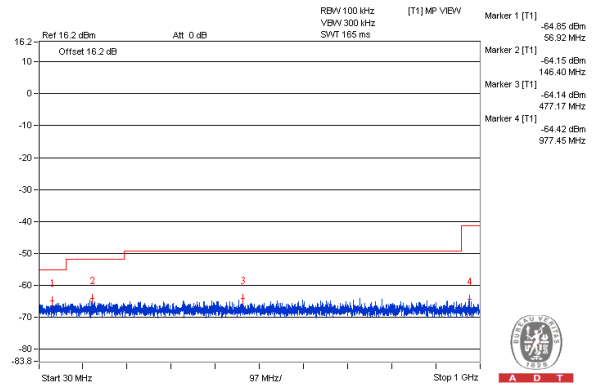
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3815.625 PK	55.77	74	-18.23	-50.6	-49.96	7.77	-39.49
2	3812.5 AV	42.93	54	-11.07	-66.99	-61.1	7.77	-52.33
3	7612.5 PK	56.84	74	-17.16	-49.03	-49.38	7.77	-38.42
4	7628.125 AV	35.22	54	-18.78	-70.83	-70.81	7.77	-60.04
5	11437.5 PK	56.44	74	-17.56	-51.1	-48.48	7.77	-38.82
6	11443.75 AV	43.15	54	-10.85	-68.89	-60.46	7.77	-52.11
7	17154.125 PK	56.29	74	-17.71	-50.05	-49.47	7.77	-38.97
8	17148.375 AV	43.64	54	-10.36	-62.28	-62.53	7.77	-51.62

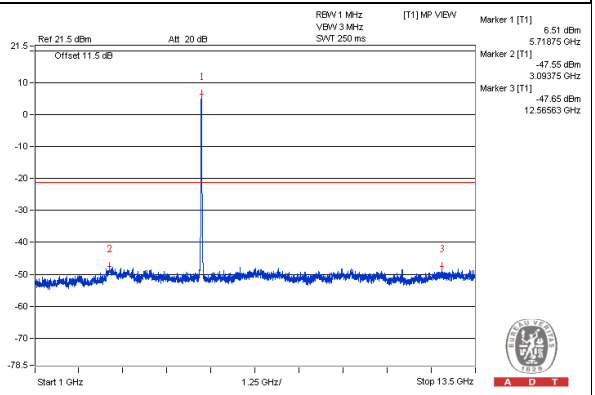
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

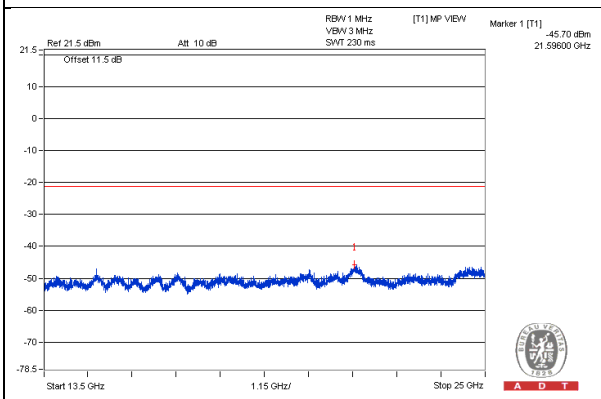
Chain 0

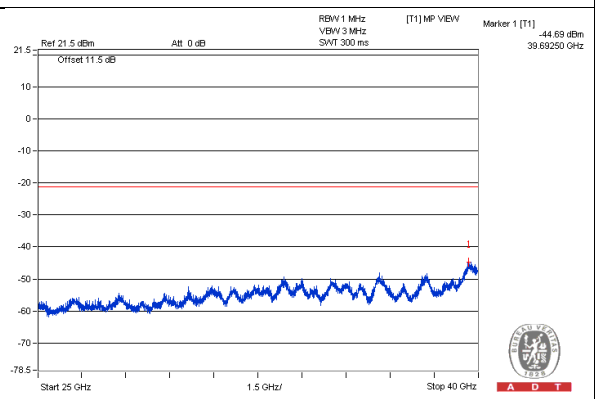

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.12 dBm 44.79 MHz
Marker 2 [T1] -64.56 dBm 179.14 MHz
Marker 3 [T1] -64.26 dBm 384.78 MHz
Marker 4 [T1] -65.40 dBm 980.60 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.78 dBm 5.72187 GHz
Marker 2 [T1] -46.86 dBm 3.13750 GHz
Marker 3 [T1] -46.74 dBm 12.42188 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -44.68 dBm 24.61188 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.33 dBm 39.76000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.27 dBm 5.72187 GHz
Marker 2 [T1] -66.99 dBm 3.81250 GHz
Marker 3 [T1] -65.93 dBm 5.77500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.29 dBm 21.63625 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.32 dBm 39.73375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

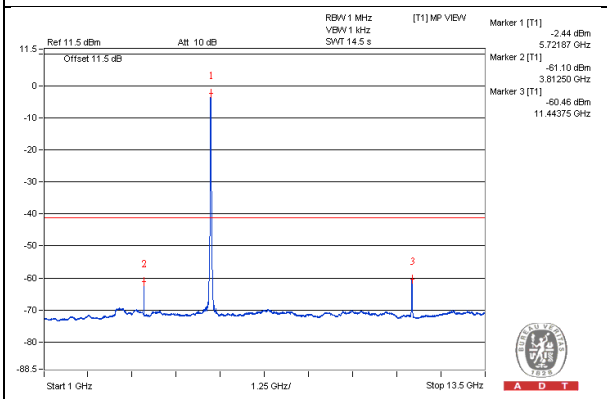
Chain 1

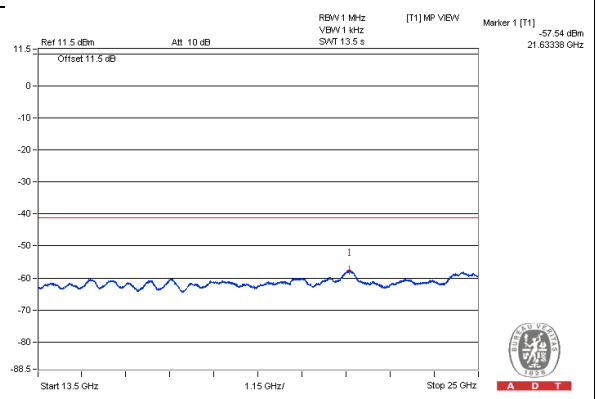

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-64.85 dBm
56.92 MHz
Marker 2 [T1]
-64.15 dBm
146.40 MHz
Marker 3 [T1]
-64.14 dBm
477.17 MHz
Marker 4 [T1]
-64.42 dBm
977.45 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

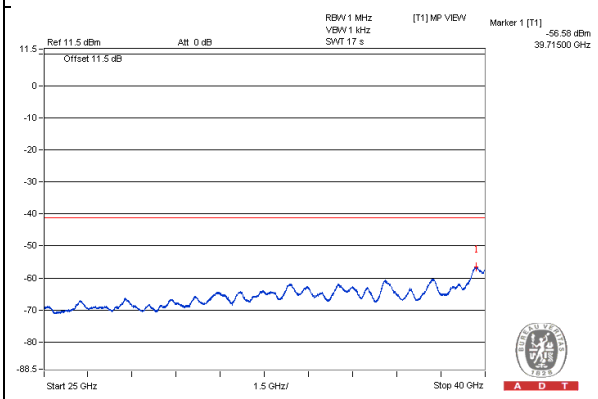

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
6.51 dBm
5.71875 GHz
Marker 2 [T1]
-47.55 dBm
3.09375 GHz
Marker 3 [T1]
-47.65 dBm
12.56563 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.70 dBm
21.59600 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.69 dBm
39.69250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.44 dBm
5.72187 GHz
Marker 2 [T1]
-61.10 dBm
3.81250 GHz
Marker 3 [T1]
-60.46 dBm
11.44375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.54 dBm
21.63338 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

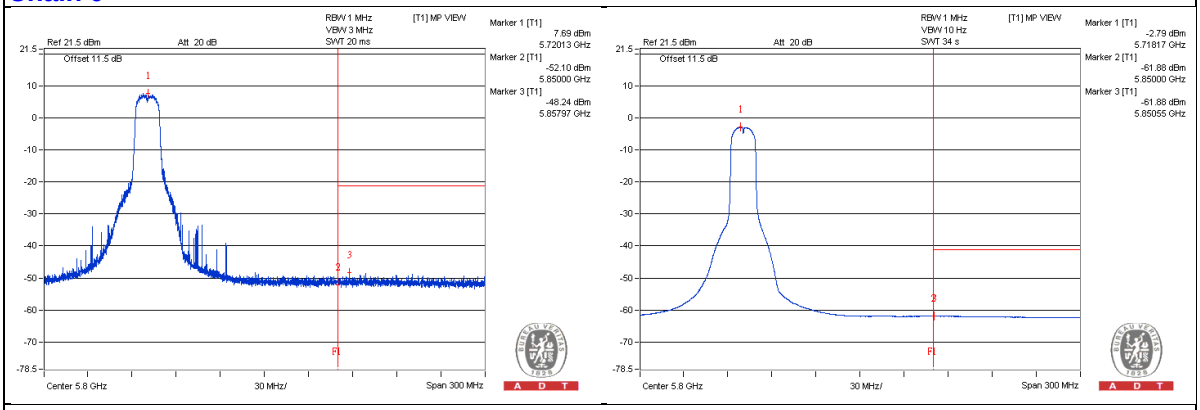

RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.58 dBm
39.71500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

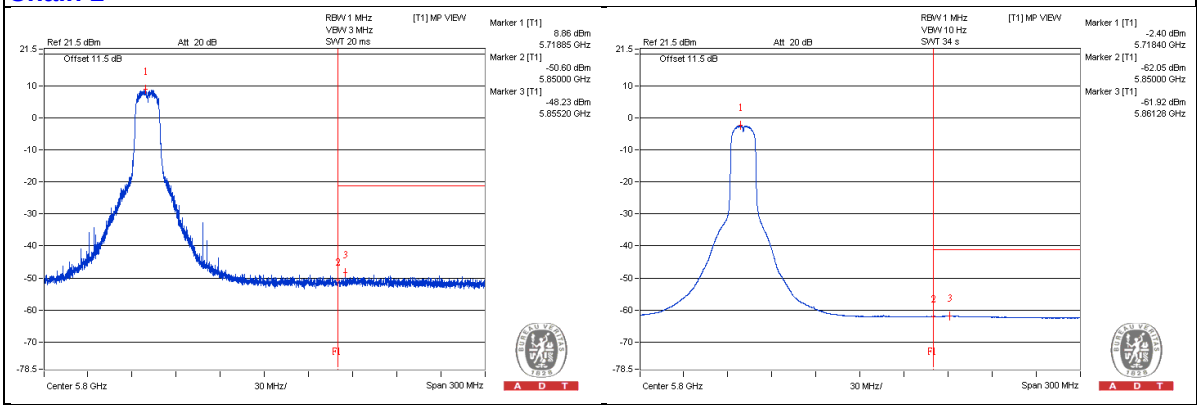
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5857.975 PK	56.69	74	-17.31	-48.24	-50.85	7.77	-38.57
2	5850.775 AV	44.1	54	-9.9	-61.88	-62	7.77	-51.16

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

Chain 0



Chain 1



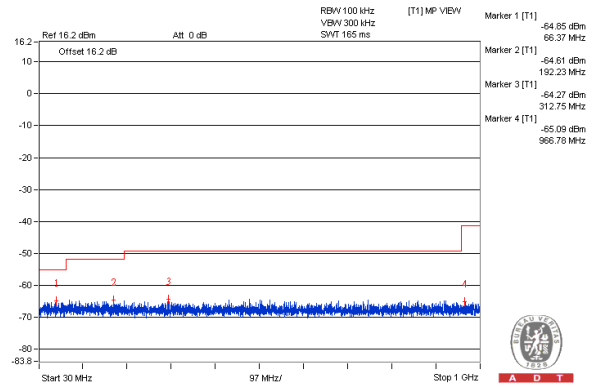
802.11a - Channel 149

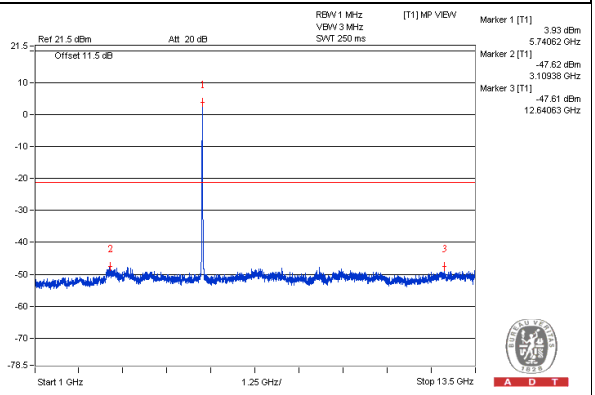
Conducted spurious emission table

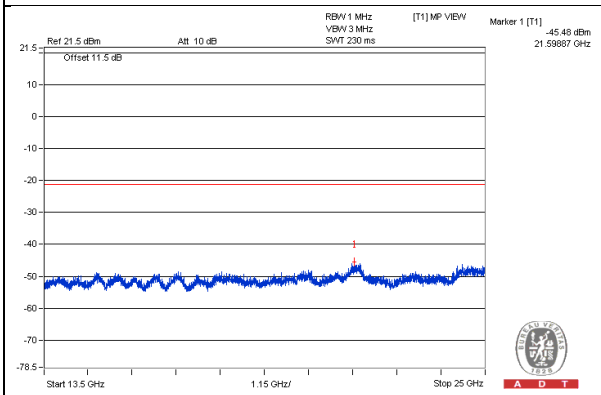
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3828.125 PK	55.7	74	-18.3	-50.85	-49.88	7.77	-39.56
2	3828.125 AV	44.37	54	-9.63	-66.34	-59.47	7.77	-50.89
3	7671.875 PK	55.8	74	-18.2	-49.96	-50.54	7.77	-39.46
4	7659.375 AV	34.85	54	-19.15	-71.32	-71.06	7.77	-60.41
5	11496.875 PK	56.89	74	-17.11	-50.68	-48.02	7.77	-38.37
6	11493.75 AV	41.81	54	-12.19	-70.44	-61.77	7.77	-53.45
7	17237.5 PK	53.49	74	-20.51	-53.9	-51.53	7.77	-41.77
8	17228.875 AV	41.93	54	-12.07	-64.08	-64.14	7.77	-53.33

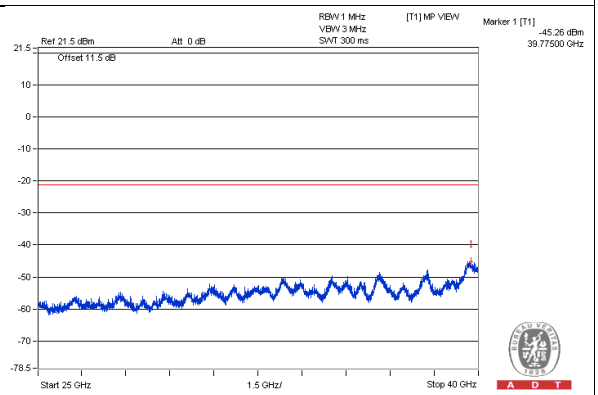
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

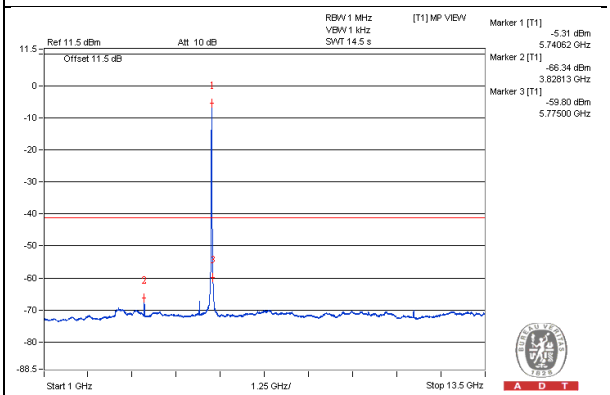
Chain 0

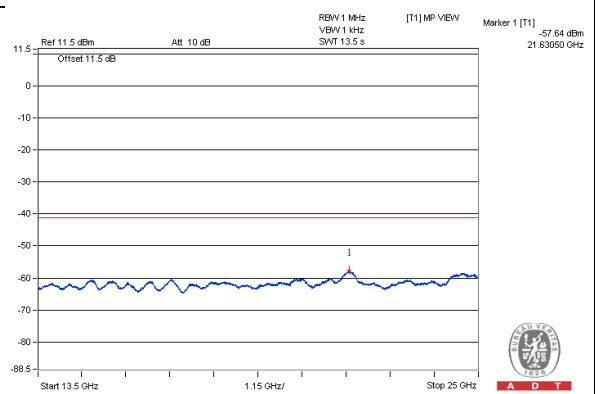

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-64.85 dBm
66.37 MHz
Marker 2 [T1]
-64.61 dBm
192.23 MHz
Marker 3 [T1]
-64.27 dBm
312.75 MHz
Marker 4 [T1]
-65.09 dBm
966.78 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

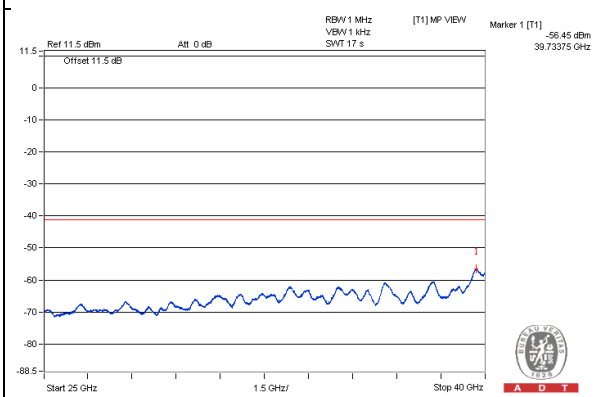

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
3.93 dBm
5.74062 GHz
Marker 2 [T1]
-47.62 dBm
3.10938 GHz
Marker 3 [T1]
-47.61 dBm
12.64063 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.48 dBm
21.59887 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-45.26 dBm
39.77500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-5.31 dBm
5.74062 GHz
Marker 2 [T1]
-66.34 dBm
3.82813 GHz
Marker 3 [T1]
-59.80 dBm
5.77500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.64 dBm
21.63050 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.45 dBm
39.73375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1

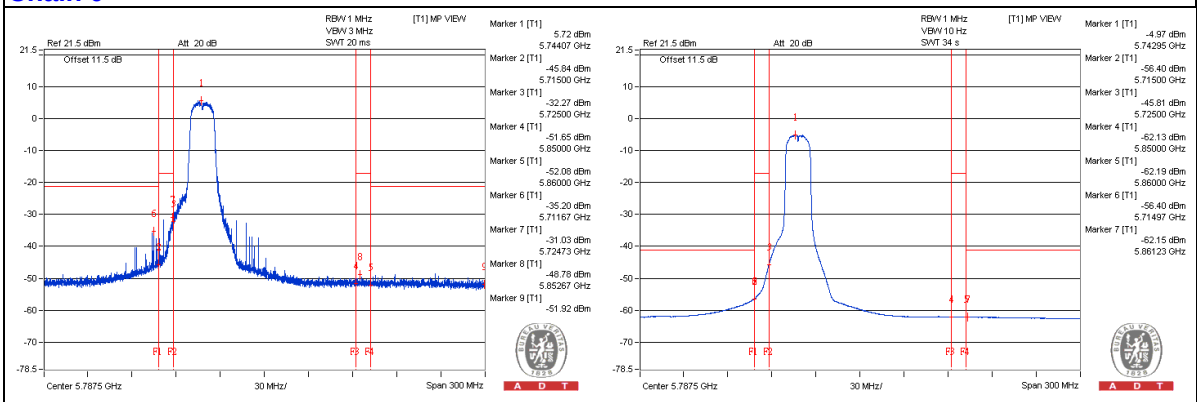

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.15 dBm 62.25 MHz
Marker 2 [T1] -65.13 dBm 117.78 MHz
Marker 3 [T1] -64.23 dBm 271.05 MHz
Marker 4 [T1] -63.70 dBm 961.44 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.95 dBm 5.74062 GHz
Marker 2 [T1] -48.03 dBm 3.13750 GHz
Marker 3 [T1] -45.63 dBm 5.77813 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.77 dBm 21.59313 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.65 dBm 39.68875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -4.27 dBm 5.74375 GHz
Marker 2 [T1] -59.47 dBm 3.82813 GHz
Marker 3 [T1] -56.32 dBm 5.77500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.79 dBm 21.67650 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.56 dBm 39.70750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

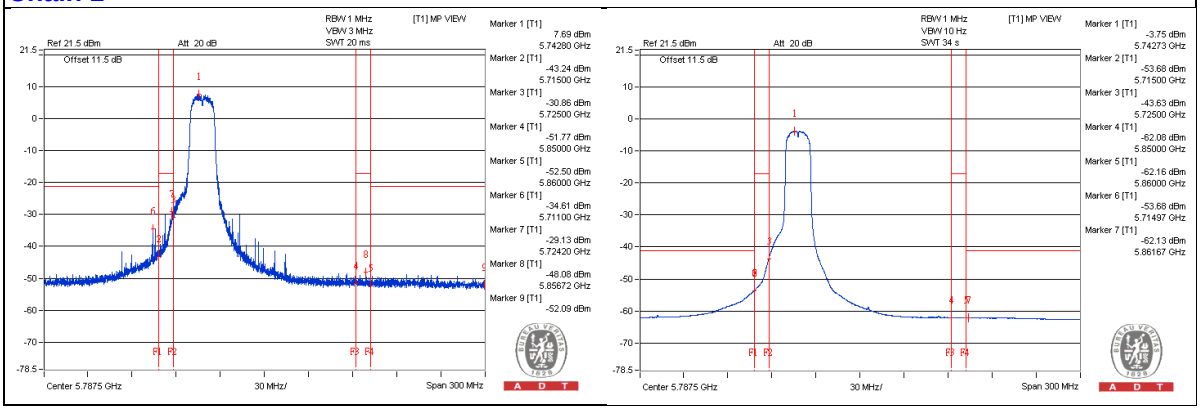
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5712.65 PK	68.7	74	-5.3	-46.33	-34.61	7.77	-26.56
2	5714.9 AV	51.21	54	-2.79	-56.4	-53.68	7.77	-44.05
3	5724.425 PK	75.07	78.2	-3.13	-33.6	-29.35	7.77	-20.19
4	5856.725 PK	56.61	78.2	-21.59	-51.4	-48.08	7.77	-38.65
5	5863.025 PK	56.34	74	-17.66	-48.97	-50.58	7.77	-38.92
6	5860.55 AV	43.88	54	-10.12	-62.17	-62.15	7.77	-51.38

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 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	55.76	74	-18.24	-49.98	-50.61	7.77	-39.5
2	3856.25 AV	44.16	54	-9.84	-65.26	-60	7.77	-51.1
3	7712.5 PK	56.56	74	-17.44	-48.47	-50.8	7.77	-38.7
4	7731.25 AV	35.19	54	-18.81	-70.95	-70.76	7.77	-60.07
5	11571.875 PK	55.95	74	-18.05	-51.85	-48.84	7.77	-39.31
6	11571.875 AV	41.66	54	-12.34	-70.08	-62	7.77	-53.6
7	17372.625 PK	54.02	74	-19.98	-51.31	-52.86	7.77	-41.24
8	17364 AV	42.77	54	-11.23	-63.39	-63.16	7.77	-52.49

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -54.31 dBm 45.76 MHz
Marker 2 [T1] -63.77 dBm 128.70 MHz
Marker 3 [T1] -64.16 dBm 943.25 MHz
Marker 4 [T1] -65.42 dBm 980.84 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 6.99 dBm 5.78437 GHz
Marker 2 [T1] -47.53 dBm 4.28437 GHz
Marker 3 [T1] 6.99 dBm 5.78437 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.00 dBm 24.87063 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.73 dBm 39.70000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.80 dBm 5.78125 GHz
Marker 2 [T1] -65.26 dBm 3.85625 GHz
Marker 3 [T1] -2.80 dBm 5.78125 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.50 dBm 21.64200 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.32 dBm 39.73750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.49 dBm 42.12 MHz
Marker 2 [T1] -64.23 dBm 89.41 MHz
Marker 3 [T1] -64.07 dBm 753.13 MHz
Marker 4 [T1] -65.25 dBm 982.54 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.47 dBm 5.78437 GHz
Marker 2 [T1] -48.17 dBm 3.18438 GHz
Marker 3 [T1] 7.47 dBm 5.78437 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -46.03 dBm 24.75275 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.22 dBm 39.74125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.08 dBm 5.78437 GHz
Marker 2 [T1] -60.00 dBm 3.85625 GHz
Marker 3 [T1] -2.08 dBm 5.78437 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.69 dBm 21.61038 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.07 dBm 39.70750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11a - Channel 165

Conducted spurious emission table

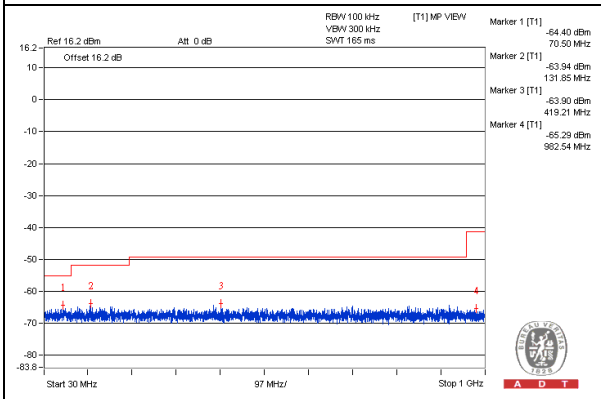
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3884.375 PK	55.73	74	-18.27	-50.22	-50.41	7.77	-39.53
2	3881.25 AV	46.03	54	-7.97	-64.07	-57.95	7.77	-49.23
3	7765.625 PK	56.06	74	-17.94	-49.88	-50.08	7.77	-39.2
4	7765.625 AV	35.29	54	-18.71	-70.46	-71.07	7.77	-59.97
5	11650 PK	55.88	74	-18.12	-51.72	-49.02	7.77	-39.38
6	11650 AV	40.25	54	-13.75	-71.28	-63.44	7.77	-55.01
7	17476.125 PK	56.04	74	-17.96	-50.46	-49.59	7.77	-39.22
8	17484.75 AV	44.28	54	-9.72	-61.9	-61.62	7.77	-50.98

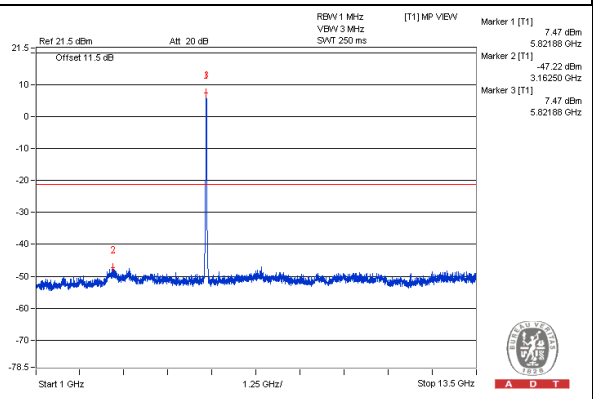
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

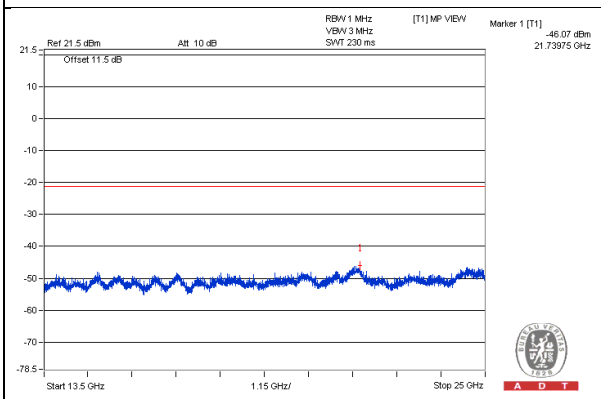
Chain 0

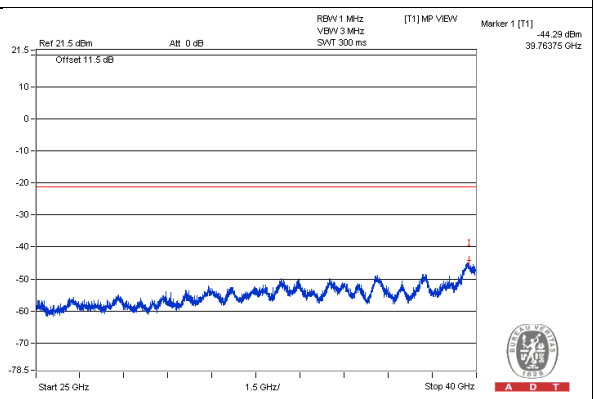

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.09 dBm 69.28 MHz
Marker 2 [T1] -64.80 dBm 179.38 MHz
Marker 3 [T1] -64.61 dBm 303.06 MHz
Marker 4 [T1] -65.09 dBm 981.81 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.94 dBm 5.82188 GHz
Marker 2 [T1] -47.43 dBm 3.12188 GHz
Marker 3 [T1] 5.94 dBm 5.82188 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.64 dBm 24.55438 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.99 dBm 39.88000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.86 dBm 5.82188 GHz
Marker 2 [T1] -64.07 dBm 3.88125 GHz
Marker 3 [T1] -2.86 dBm 5.82188 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.54 dBm 21.63625 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.26 dBm 39.70000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

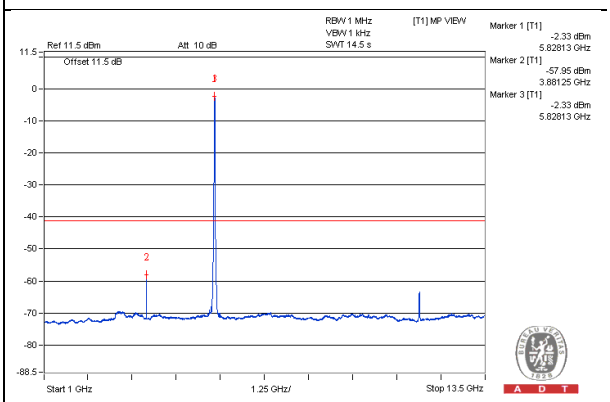
Chain 1

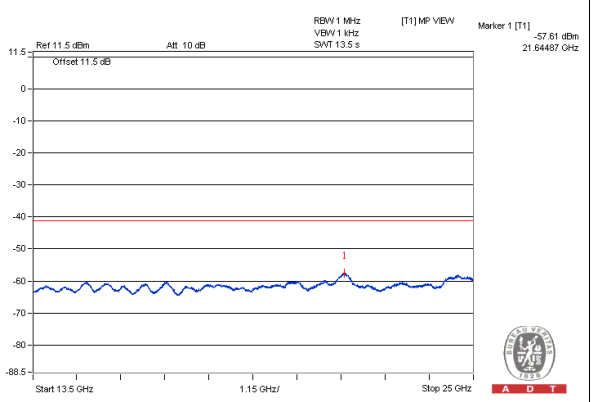

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-54.40 dBm
70.50 MHz
Marker 2 [T1]
-63.94 dBm
131.85 MHz
Marker 3 [T1]
-63.90 dBm
419.21 MHz
Marker 4 [T1]
-65.29 dBm
982.54 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

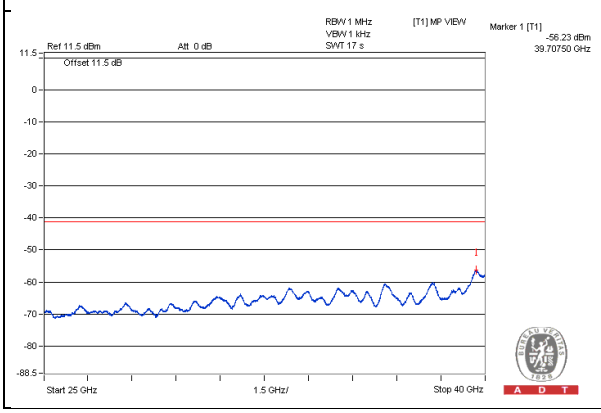

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
7.47 dBm
5.82188 GHz
Marker 2 [T1]
-47.22 dBm
3.16250 GHz
Marker 3 [T1]
7.47 dBm
5.82188 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-46.07 dBm
21.73975 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.29 dBm
39.76375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.33 dBm
5.82813 GHz
Marker 2 [T1]
-57.95 dBm
3.88125 GHz
Marker 3 [T1]
-2.33 dBm
5.82813 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.61 dBm
21.64487 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

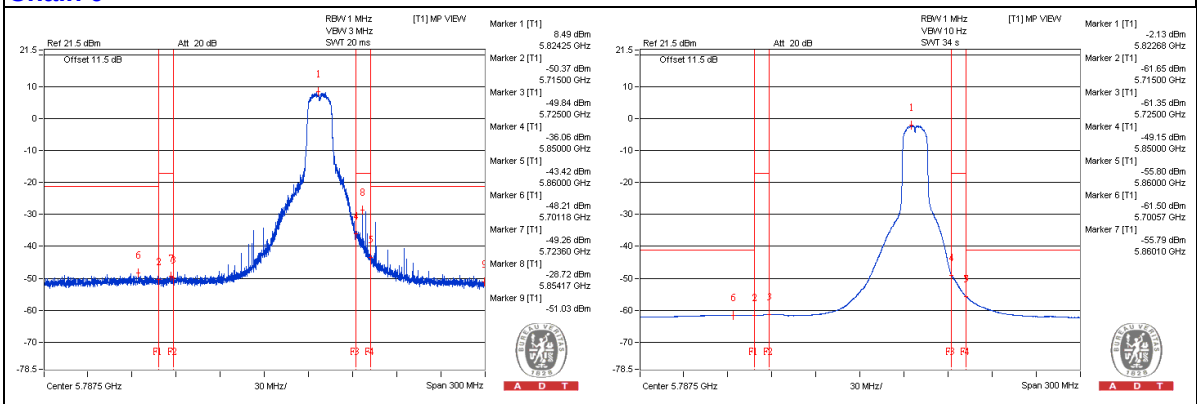

RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.23 dBm
39.70750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

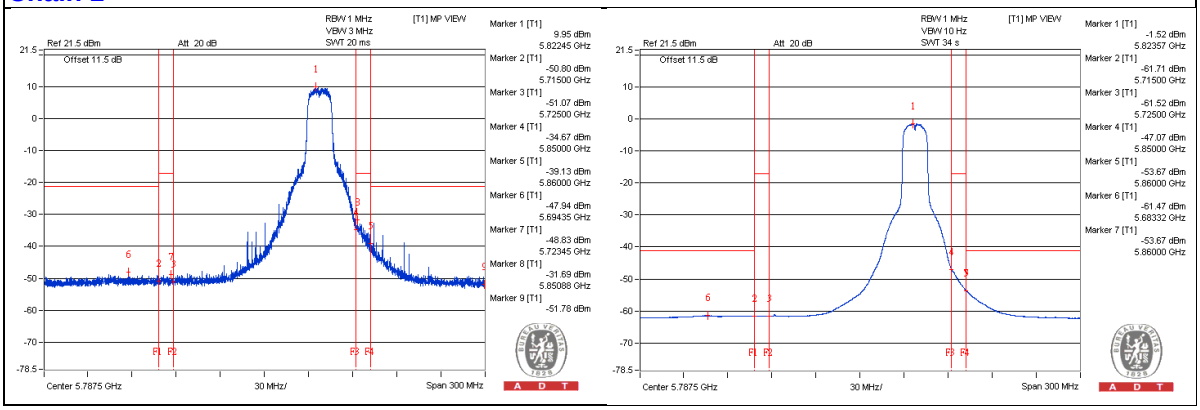
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5694.35 PK	57.21	74	-16.79	-49.95	-47.94	7.77	-38.05
2	5702.15 AV	44.48	54	-9.52	-61.5	-61.62	7.77	-50.78
3	5721.125 PK	56.43	78.2	-21.77	-49.67	-49.56	7.77	-38.83
4	5854.175 PK	75.02	78.2	-3.18	-28.72	-36.2	7.77	-20.24
5	5863.475 PK	70.93	74	-3.07	-32.54	-42.27	7.77	-24.33
6	5860.025 AV	51.43	54	-2.57	-55.8	-53.67	7.77	-43.83

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	3437.5 PK	54.55	74	-19.45	-49.85	-49.77	6.09	-40.71
2	3453.125 AV	33.8	54	-20.2	-71.06	-70.11	6.09	-61.46
3	6906.25 PK	56.86	74	-17.14	-47.03	-48.03	6.09	-38.4
4	6906.25 AV	49.79	54	-4.21	-52.19	-60.28	6.09	-45.47
5	10368.75 PK	55.01	74	-18.99	-49.76	-48.97	6.09	-40.25
6	10359.375 AV	39.82	54	-14.18	-64.12	-65.01	6.09	-55.44
7	15521.125 PK	54.67	74	-19.33	-50.65	-48.9	6.09	-40.59
8	15529.75 AV	42.98	54	-11.02	-61.56	-61.21	6.09	-52.28

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.80 dBm 81.17 MHz
Marker 2 [T1] -64.91 dBm 111.97 MHz
Marker 3 [T1] -64.46 dBm 926.28 MHz
Marker 4 [T1] -65.57 dBm 996.36 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] -0.73 dBm 5.17812 GHz
Marker 2 [T1] -47.18 dBm 3.58750 GHz
Marker 3 [T1] -47.03 dBm 6.90625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.88 dBm 21.70812 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.98 dBm 39.73000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -9.72 dBm 5.17812 GHz
Marker 2 [T1] -69.16 dBm 3.09687 GHz
Marker 3 [T1] -52.19 dBm 6.90625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.25 dBm 21.63625 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.25 dBm 39.71500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1

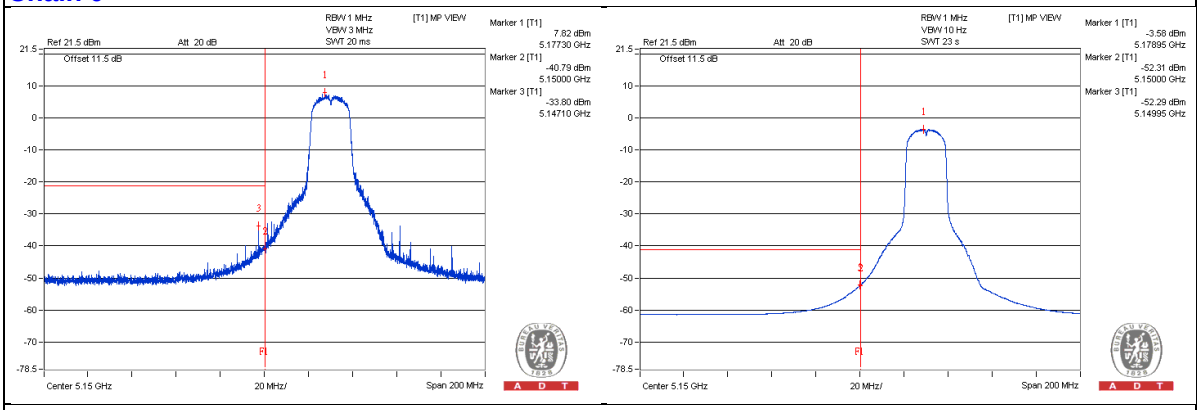

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.40 dBm 47.95 MHz
Marker 2 [T1] -64.79 dBm 173.07 MHz
Marker 3 [T1] -63.92 dBm 720.64 MHz
Marker 4 [T1] -65.14 dBm 987.39 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] -0.22 dBm 5.18125 GHz
Marker 2 [T1] -47.08 dBm 3.24688 GHz
Marker 3 [T1] -47.68 dBm 7.07500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -46.00 dBm 21.70237 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.76 dBm 39.68500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -9.51 dBm 5.18125 GHz
Marker 2 [T1] -69.17 dBm 5.10000 GHz
Marker 3 [T1] -60.28 dBm 6.90625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.57 dBm 21.63625 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.60 dBm 39.71125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

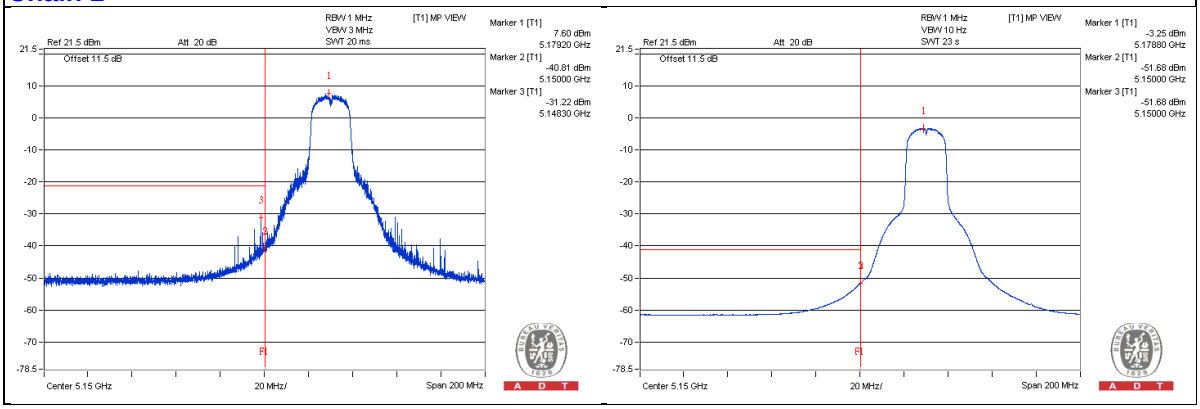
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5148.3 PK	70.51	74	-3.49	-41.64	-31.22	6.09	-24.75
2	5150 AV	52.38	54	-1.62	-52.31	-51.68	6.09	-42.88

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	3478.125 PK	54.38	74	-19.62	-49.21	-50.91	6.09	-40.88
2	3462.5 AV	33.44	54	-20.56	-70.95	-70.89	6.09	-61.82
3	6931.25 PK	55.11	74	-18.89	-49.52	-49	6.09	-40.15
4	6934.375 AV	47.42	54	-6.58	-54.49	-63.14	6.09	-47.84
5	10393.75 PK	61.02	74	-12.98	-47.22	-41.32	6.09	-34.24
6	10396.875 AV	50.37	54	-3.63	-59.01	-51.72	6.09	-44.89
7	15587.25 PK	53.17	74	-20.83	-51.52	-50.88	6.09	-42.09
8	15584.375 AV	42.15	54	-11.85	-62.15	-62.28	6.09	-53.11

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.31 dBm 81.89 MHz
Marker 2 [T1] -64.43 dBm 133.06 MHz
Marker 3 [T1] -63.76 dBm 831.46 MHz
Marker 4 [T1] -65.02 dBm 963.38 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 6.43 dBm 5.20313 GHz
Marker 2 [T1] -46.49 dBm 3.08438 GHz
Marker 3 [T1] -45.67 dBm 10.39687 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -44.89 dBm 24.63488 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.38 dBm 39.81625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.08 dBm 5.19688 GHz
Marker 2 [T1] -69.06 dBm 5.10000 GHz
Marker 3 [T1] -54.49 dBm 6.93438 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.33 dBm 21.64775 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.14 dBm 39.72250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -54.91 dBm 86.99 MHz
Marker 2 [T1] -64.67 dBm 109.06 MHz
Marker 3 [T1] -63.14 dBm 328.27 MHz
Marker 4 [T1] -65.19 dBm 982.78 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.07 dBm 5.19688 GHz
Marker 2 [T1] -47.79 dBm 3.54062 GHz
Marker 3 [T1] -41.32 dBm 10.39375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.04 dBm 21.64200 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -43.36 dBm 39.69625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -1.59 dBm 5.19688 GHz
Marker 2 [T1] -69.25 dBm 3.08750 GHz
Marker 3 [T1] -51.72 dBm 10.39687 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.27 dBm 21.63912 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -55.87 dBm 39.73375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

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	3509.375 PK	55.24	74	-18.76	-48.15	-50.37	6.09	-40.02
2	3493.75 AV	33.88	54	-20.12	-70.74	-70.24	6.09	-61.38
3	6987.5 PK	54.89	74	-19.11	-48.8	-50.27	6.09	-40.37
4	6987.5 AV	46.7	54	-7.3	-55.05	-65.25	6.09	-48.56
5	10487.5 PK	57.2	74	-16.8	-48.24	-46.3	6.09	-38.06
6	10478.125 AV	45.83	54	-8.17	-62.05	-56.61	6.09	-49.43
7	15722.375 PK	53.13	74	-20.87	-50.42	-52.22	6.09	-42.13
8	15736.75 AV	41.99	54	-12.01	-62.28	-62.47	6.09	-53.27

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.20 dBm 73.17 MHz
Marker 2 [T1] -64.98 dBm 151.25 MHz
Marker 3 [T1] -64.20 dBm 933.55 MHz
Marker 4 [T1] -65.46 dBm 968.23 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 6.85 dBm 5.23750 GHz
Marker 2 [T1] -46.97 dBm 3.07500 GHz
Marker 3 [T1] -46.99 dBm 10.16563 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.24 dBm 24.60900 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.12 dBm 39.70000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.46 dBm 5.23750 GHz
Marker 2 [T1] -69.26 dBm 3.12500 GHz
Marker 3 [T1] -55.05 dBm 6.98750 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.39 dBm 21.63625 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -55.91 dBm 39.70750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.72 dBm 54.49 MHz
Marker 2 [T1] -64.81 dBm 108.81 MHz
Marker 3 [T1] -64.15 dBm 305.72 MHz
Marker 4 [T1] -65.16 dBm 978.17 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.69 dBm 5.23750 GHz
Marker 2 [T1] -46.39 dBm 3.11563 GHz
Marker 3 [T1] -45.59 dBm 10.48125 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.45 dBm 21.68512 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.04 dBm 39.73375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.30 dBm 5.23750 GHz
Marker 2 [T1] -69.40 dBm 3.07500 GHz
Marker 3 [T1] -56.61 dBm 10.47813 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.39 dBm 21.64775 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.25 dBm 39.72625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

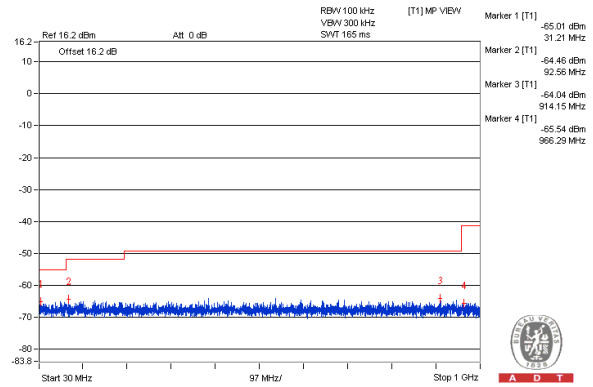
802.11ac (VHT20) - Channel 52

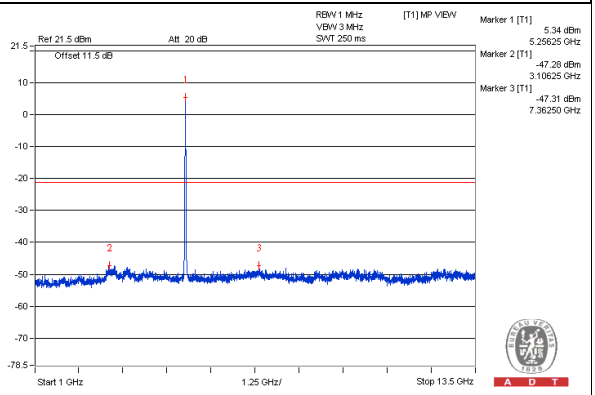
Conducted spurious emission table

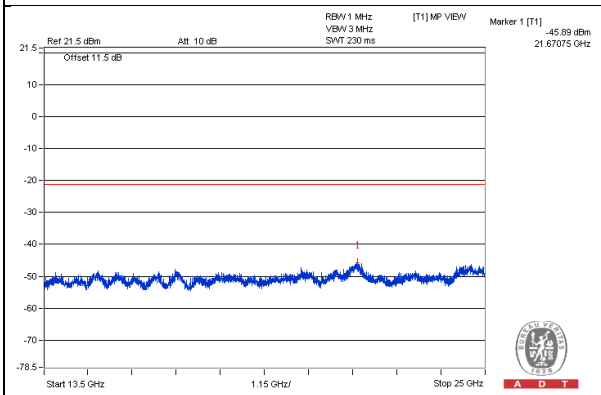
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3515.625 PK	55.34	74	-18.66	-49.04	-49.01	6.09	-39.92
2	3506.25 AV	34.58	54	-19.42	-70	-69.57	6.09	-60.68
3	7031.25 PK	54.77	74	-19.23	-49.44	-49.74	6.09	-40.49
4	7012.5 AV	43.77	54	-10.23	-57.99	-68.02	6.09	-51.49
5	10521.875 PK	57.56	74	-16.44	-49.2	-45.27	6.09	-37.7
6	10518.75 AV	45.17	54	-8.83	-64.51	-56.87	6.09	-50.09
7	15797.125 PK	53.55	74	-20.45	-50.42	-51.25	6.09	-41.71
8	15800 AV	42.95	54	-11.05	-61.47	-61.35	6.09	-52.31

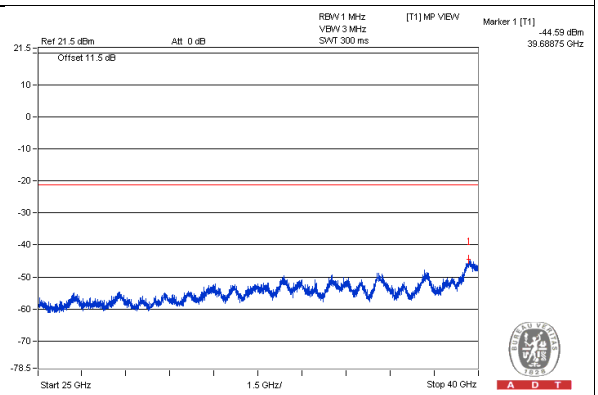
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

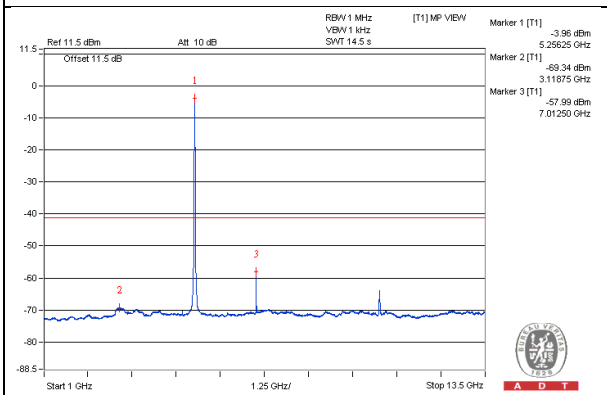
Chain 0

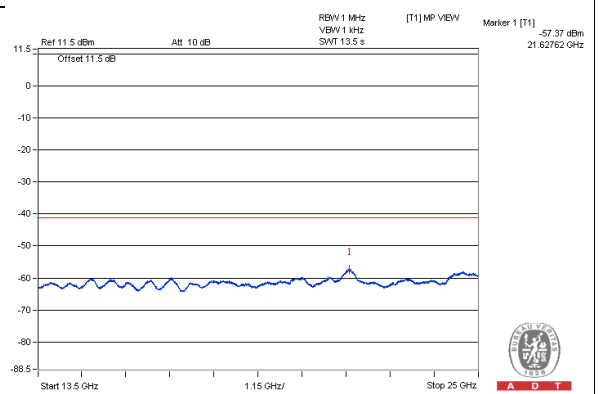

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-65.01 dBm
31.21 MHz
Marker 2 [T1]
-64.46 dBm
92.56 MHz
Marker 3 [T1]
-64.04 dBm
914.15 MHz
Marker 4 [T1]
-65.54 dBm
966.29 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

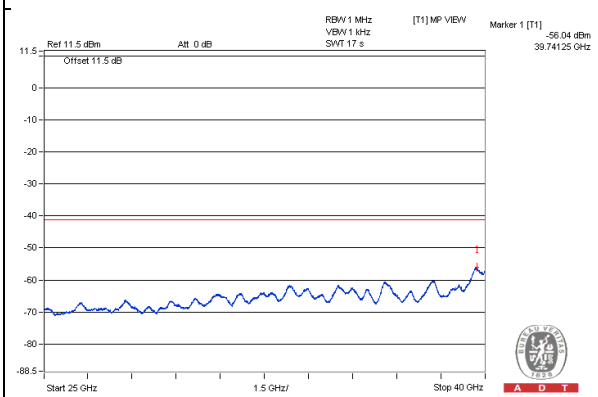

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
5.34 dBm
5.25625 GHz
Marker 2 [T1]
-47.28 dBm
3.10625 GHz
Marker 3 [T1]
-47.31 dBm
7.36250 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.89 dBm
21.67075 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.59 dBm
39.68875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-3.96 dBm
5.25625 GHz
Marker 2 [T1]
-69.34 dBm
3.11875 GHz
Marker 3 [T1]
-57.99 dBm
7.01250 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.37 dBm
21.62762 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.04 dBm
39.74125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.39 dBm 60.07 MHz
Marker 2 [T1] -64.53 dBm 96.20 MHz
Marker 3 [T1] -63.97 dBm 684.51 MHz
Marker 4 [T1] -65.43 dBm 981.09 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 6.43 dBm 5.25625 GHz
Marker 2 [T1] -47.52 dBm 3.12500 GHz
Marker 3 [T1] -45.17 dBm 10.51875 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.47 dBm 21.67075 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.40 dBm 39.65125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.47 dBm 5.26250 GHz
Marker 2 [T1] -69.29 dBm 3.09375 GHz
Marker 3 [T1] -56.87 dBm 10.51875 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.42 dBm 21.64487 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.32 dBm 39.72250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

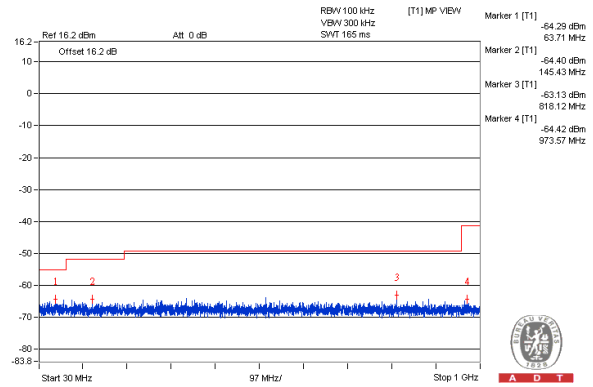
802.11ac (VHT20) - Channel 60

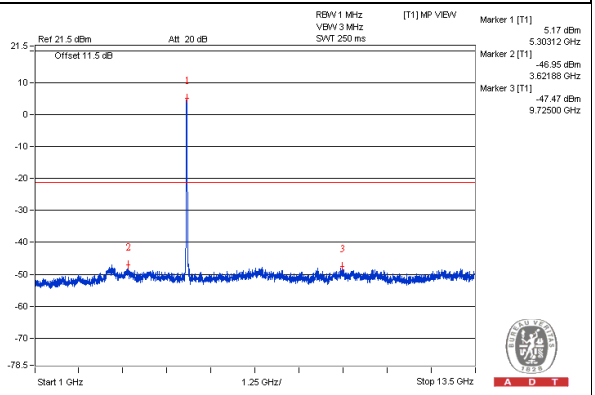
Conducted spurious emission table

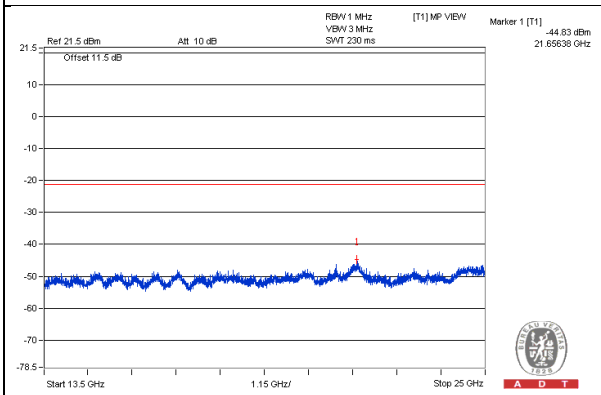
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3550 PK	54.89	74	-19.11	-49.46	-49.48	6.09	-40.37
2	3553.125 AV	34.08	54	-19.92	-70.28	-70.29	6.09	-61.18
3	7068.75 PK	55.02	74	-18.98	-48.19	-50.92	6.09	-40.24
4	7065.625 AV	41	54	-13	-60.97	-69.1	6.09	-54.26
5	10606.25 PK	57.57	74	-16.43	-49.53	-45.13	6.09	-37.69
6	10600 AV	45.16	54	-8.84	-63.88	-57	6.09	-50.1
7	15883.375 PK	54.52	74	-19.48	-50.32	-49.41	6.09	-40.74
8	15892 AV	42.75	54	-11.25	-61.48	-61.74	6.09	-52.51

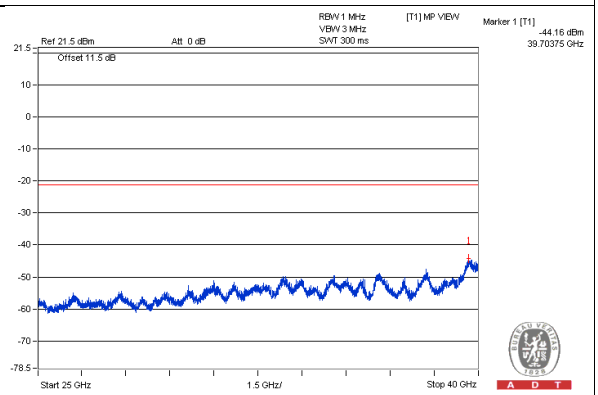
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

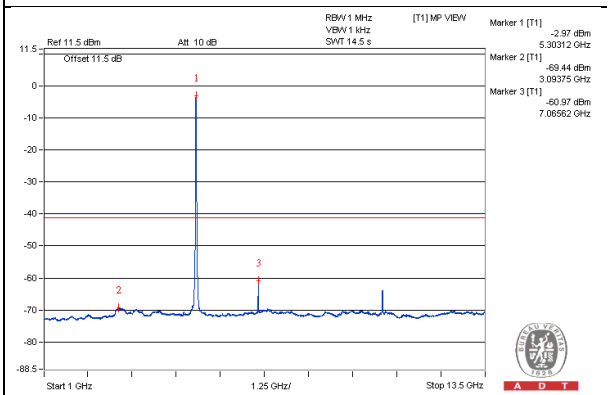
Chain 0

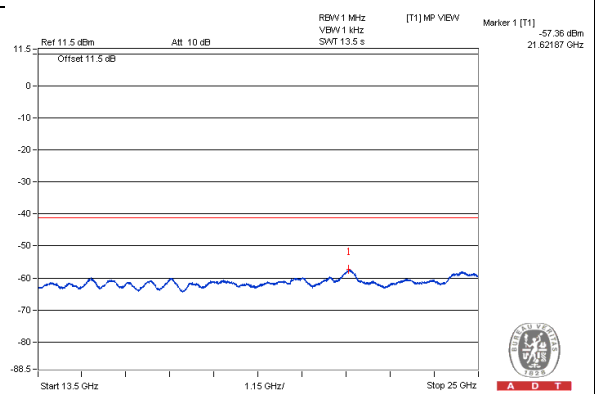

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-64.29 dBm
63.71 MHz
Marker 2 [T1]
-64.40 dBm
145.43 MHz
Marker 3 [T1]
-63.13 dBm
818.12 MHz
Marker 4 [T1]
-64.42 dBm
973.57 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

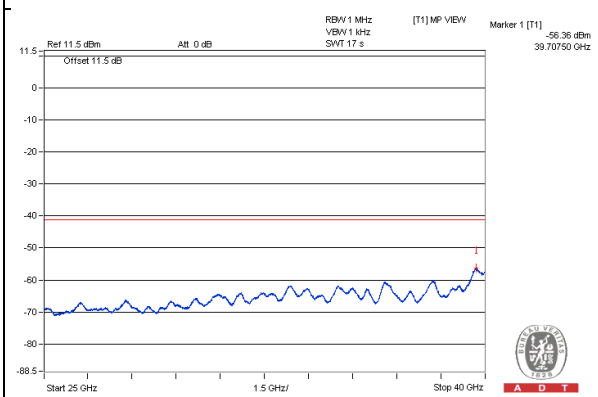

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
5.17 dBm
5.30312 GHz
Marker 2 [T1]
-46.95 dBm
3.62188 GHz
Marker 3 [T1]
-47.47 dBm
9.72500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-44.83 dBm
21.65638 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.16 dBm
39.70375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.97 dBm
5.30312 GHz
Marker 2 [T1]
-69.44 dBm
3.09375 GHz
Marker 3 [T1]
-60.97 dBm
7.06562 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.36 dBm
21.62187 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.36 dBm
39.70750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.10 dBm 67.59 MHz
Marker 2 [T1] -64.38 dBm 207.27 MHz
Marker 3 [T1] -63.79 dBm 438.86 MHz
Marker 4 [T1] -65.85 dBm 965.08 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.07 dBm 5.29688 GHz
Marker 2 [T1] -47.90 dBm 4.11562 GHz
Marker 3 [T1] -45.13 dBm 10.60625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -46.27 dBm 24.79012 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.87 dBm 39.70000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.41 dBm 5.30312 GHz
Marker 2 [T1] -69.49 dBm 3.09063 GHz
Marker 3 [T1] -56.86 dBm 10.59688 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.49 dBm 21.66212 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.51 dBm 39.70000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

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	3540.625 PK	55	74	-19	-49.06	-49.69	6.09	-40.26
2	3546.875 AV	34.47	54	-19.53	-70.28	-69.53	6.09	-60.79
3	7093.75 PK	55.06	74	-18.94	-48.89	-49.76	6.09	-40.2
4	7093.75 AV	42.94	54	-11.06	-58.78	-69.26	6.09	-52.32
5	10653.125 PK	54.65	74	-19.35	-50.29	-49.2	6.09	-40.61
6	10640.625 AV	37.39	54	-16.61	-68.93	-65.62	6.09	-57.87
7	15969.625 PK	53.04	74	-20.96	-51.2	-51.45	6.09	-42.22
8	15958.125 AV	41.98	54	-12.02	-62.3	-62.47	6.09	-53.28

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

Chain 0


RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -64.32 dBm 60.07 MHz
Marker 2 [T1] -64.81 dBm 103.23 MHz
Marker 3 [T1] -64.17 dBm 288.02 MHz
Marker 4 [T1] -65.27 dBm 988.85 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] -1.57 dBm 5.31875 GHz
Marker 2 [T1] -47.30 dBm 3.17188 GHz
Marker 3 [T1] -47.39 dBm 9.73750 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.90 dBm 21.69663 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.31 dBm 39.65500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -10.10 dBm 5.32188 GHz
Marker 2 [T1] -69.41 dBm 3.12188 GHz
Marker 3 [T1] -58.78 dBm 7.09375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.46 dBm 21.64487 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.36 dBm 39.72625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1

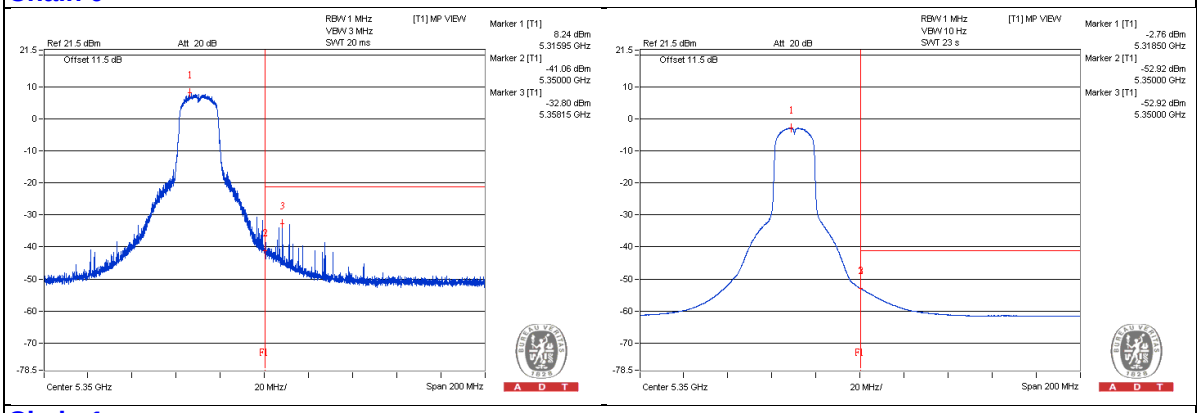

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.09 dBm 83.35 MHz
Marker 2 [T1] -64.33 dBm 189.81 MHz
Marker 3 [T1] -64.35 dBm 604.73 MHz
Marker 4 [T1] -64.94 dBm 986.90 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] -1.19 dBm 5.32188 GHz
Marker 2 [T1] -47.17 dBm 3.12812 GHz
Marker 3 [T1] -48.25 dBm 7.22500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.45 dBm 21.76850 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -44.16 dBm 39.73750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -10.06 dBm 5.32188 GHz
Marker 2 [T1] -69.43 dBm 3.23125 GHz
Marker 3 [T1] -55.62 dBm 10.64063 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.39 dBm 21.64487 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.31 dBm 39.72250 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Bandedge table

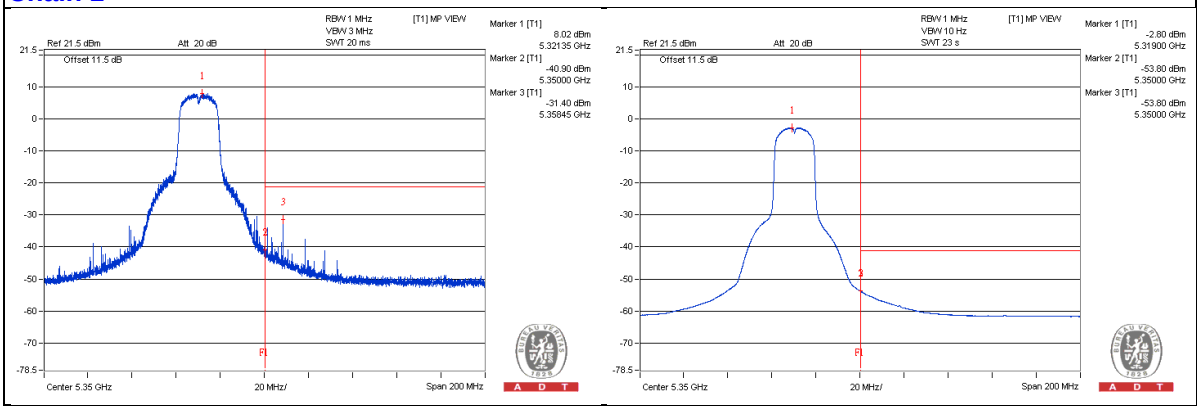
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	5358.45 PK	70.13	74	-3.87	-45.16	-31.4	6.09	-25.13
2	5350 AV	51.02	54	-2.98	-52.92	-53.8	6.09	-44.24

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

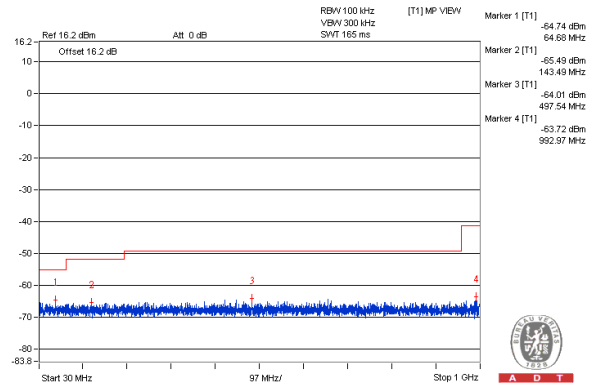
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	3650 PK	56.66	74	-17.34	-49.79	-49	7.77	-38.6
2	3665.625 AV	40.61	54	-13.39	-68.84	-63.54	7.77	-54.65
3	7334.375 PK	57.46	74	-16.54	-49.29	-47.97	7.77	-37.8
4	7334.375 AV	40.42	54	-13.58	-63.45	-70.18	7.77	-54.84
5	10993.75 PK	55.97	74	-18.03	-50.54	-49.65	7.77	-39.29
6	11003.125 AV	40.95	54	-13.05	-68.42	-63.23	7.77	-54.31
7	16504.375 PK	56.1	74	-17.9	-50.49	-49.45	7.77	-39.16
8	16481.375 AV	44.77	54	-9.23	-61.14	-61.4	7.77	-50.49

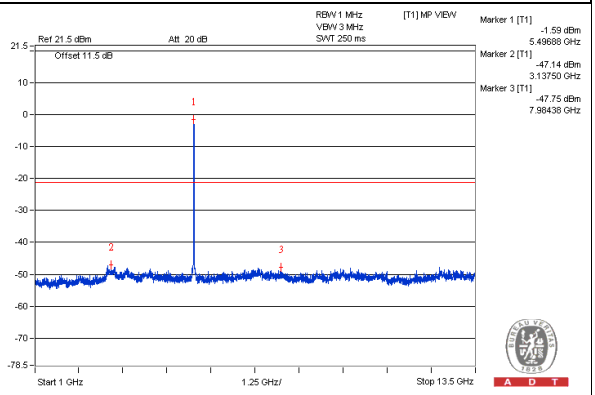
Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

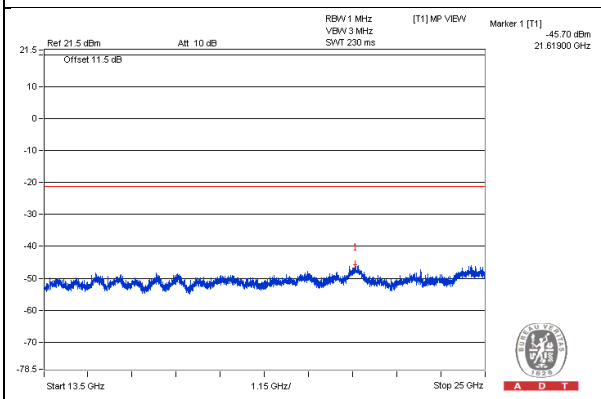
Chain 0

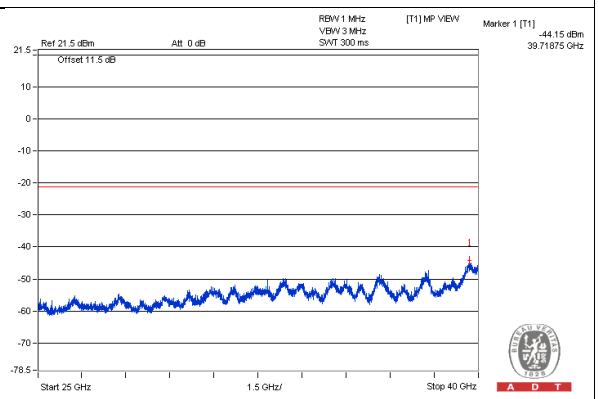

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1] -65.42 dBm 55.46 MHz
Marker 2 [T1] -63.71 dBm 90.87 MHz
Marker 3 [T1] -63.87 dBm 432.79 MHz
Marker 4 [T1] -64.60 dBm 961.93 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz
RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] -1.50 dBm 5.49688 GHz
Marker 2 [T1] -47.42 dBm 3.23125 GHz
Marker 3 [T1] -47.91 dBm 12.34062 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -45.20 dBm 21.71675 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -42.94 dBm 39.74125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -10.43 dBm 5.50000 GHz
Marker 2 [T1] -68.84 dBm 3.66562 GHz
Marker 3 [T1] -63.45 dBm 7.33437 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -57.31 dBm 21.62475 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -56.34 dBm 39.70375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

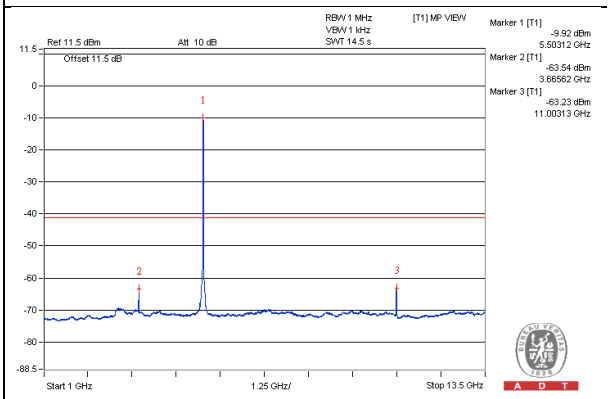
Chain 1

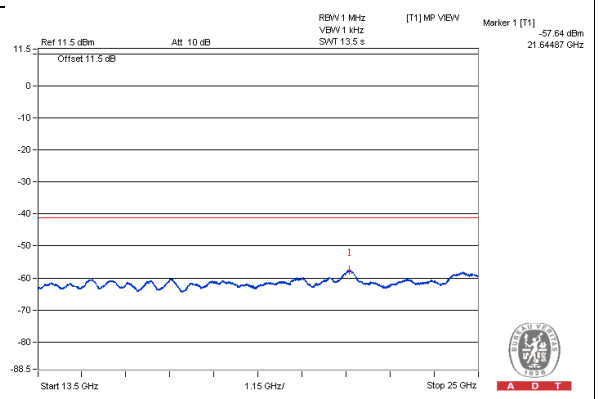

RBW 100 kHz
VBW 300 kHz
SWT 165 ms
[T1] MP VIEW
Ref 16.2 dBm
Att 0 dB
Offset 16.2 dB
Marker 1 [T1]
-64.74 dBm
64.68 MHz
Marker 2 [T1]
-65.49 dBm
143.49 MHz
Marker 3 [T1]
-64.01 dBm
497.54 MHz
Marker 4 [T1]
-63.72 dBm
992.97 MHz
Start 30 MHz
97 MHz/
Stop 1 GHz

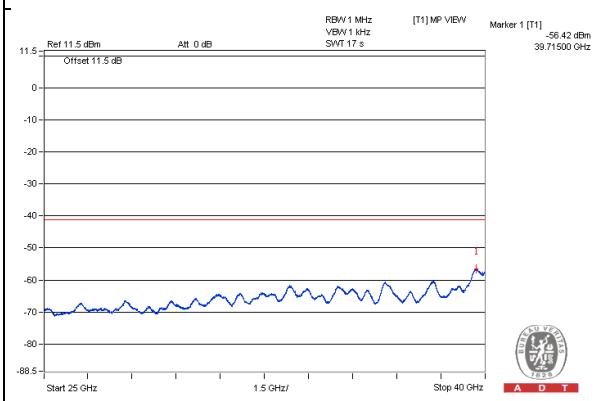

RBW 1 MHz
VBW 3 MHz
SWT 250 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
-1.59 dBm
5.49688 GHz
Marker 2 [T1]
-47.14 dBm
3.13750 GHz
Marker 3 [T1]
-47.75 dBm
7.98438 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 230 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-45.70 dBm
21.61900 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 300 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-44.15 dBm
39.71875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 14.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-9.92 dBm
5.50312 GHz
Marker 2 [T1]
-63.54 dBm
3.66562 GHz
Marker 3 [T1]
-63.23 dBm
11.00313 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 13.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-57.64 dBm
21.64487 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

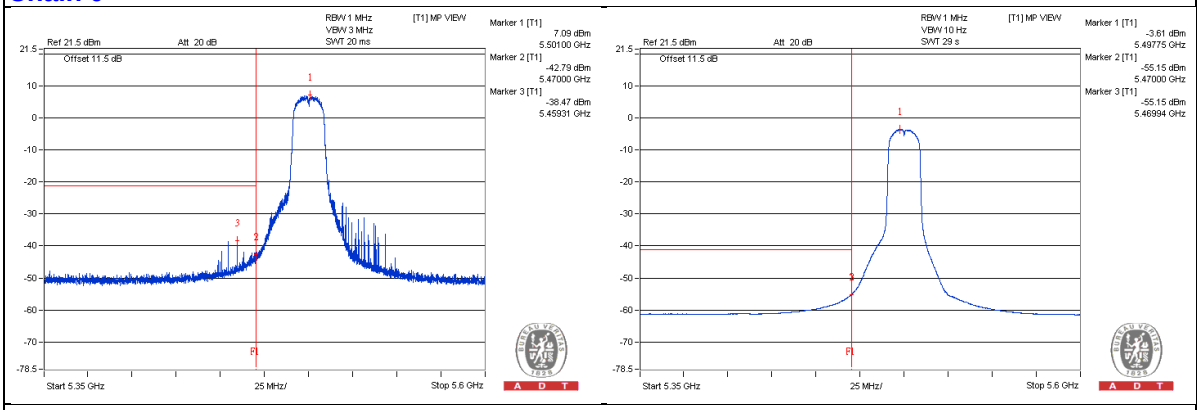

RBW 1 MHz
VBW 1 kHz
SWT 17 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-56.42 dBm
39.71500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

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	5468.9375 PK	68.1	74	-5.9	-44.29	-35.47	7.77	-27.16
2	5470 AV	50.89	54	-3.11	-55.15	-55.15	7.77	-44.37

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

Chain 0



Chain 1