

802.11a - Channel 144

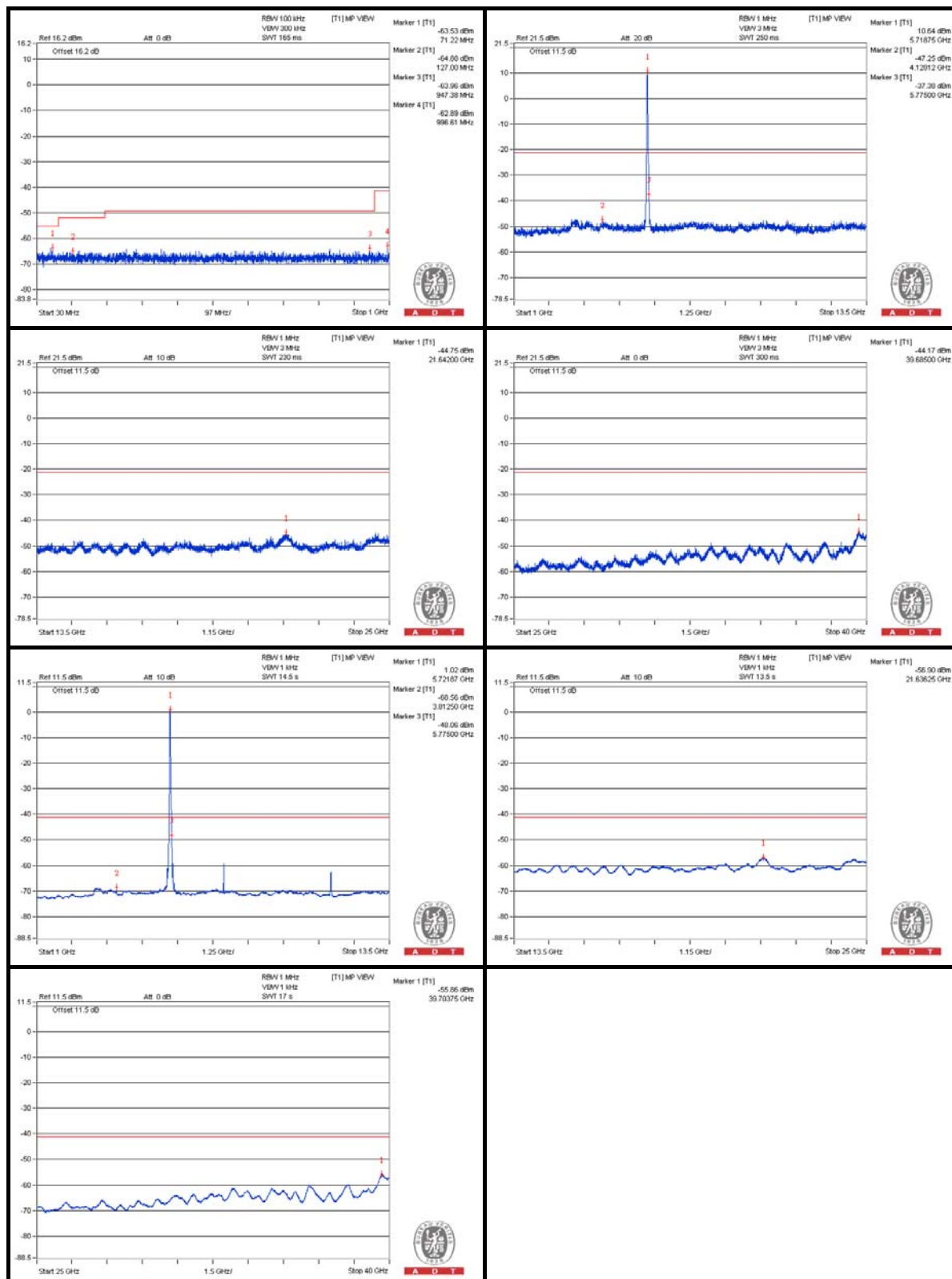
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3809.375 PK	50.17	74	-23.83	-50.43	5.34	-45.09
2	3812.5 AV	32.04	54	-21.96	-68.56	5.34	-63.22
3	7628.125 PK	51.89	74	-22.11	-48.71	5.34	-43.37
4	7628.125 AV	41.24	54	-12.76	-59.36	5.34	-54.02
5	11440.625 PK	51.8	74	-22.2	-48.8	5.34	-43.46
6	11440.625 AV	38.15	54	-15.85	-62.45	5.34	-57.11
7	17151.25 PK	50.06	74	-23.94	-50.54	5.34	-45.2
8	17154.125 AV	38.8	54	-15.2	-61.8	5.34	-56.46

Note :

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

d = measurement distance in 3 meters.



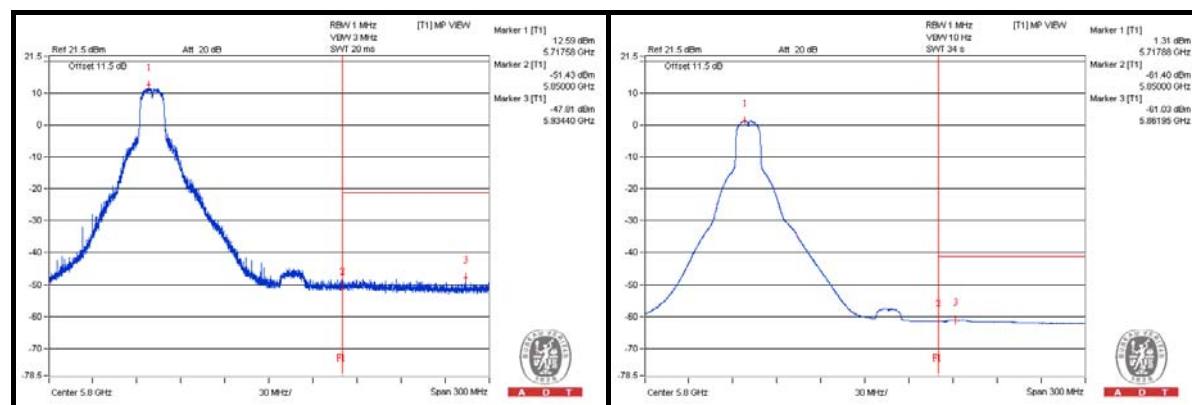
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5859.55 PK	52.11	74	-21.89	-48.49	5.34	-43.15
2	5859.325 AV	39.54	54	-14.46	-61.06	5.34	-55.72

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 36

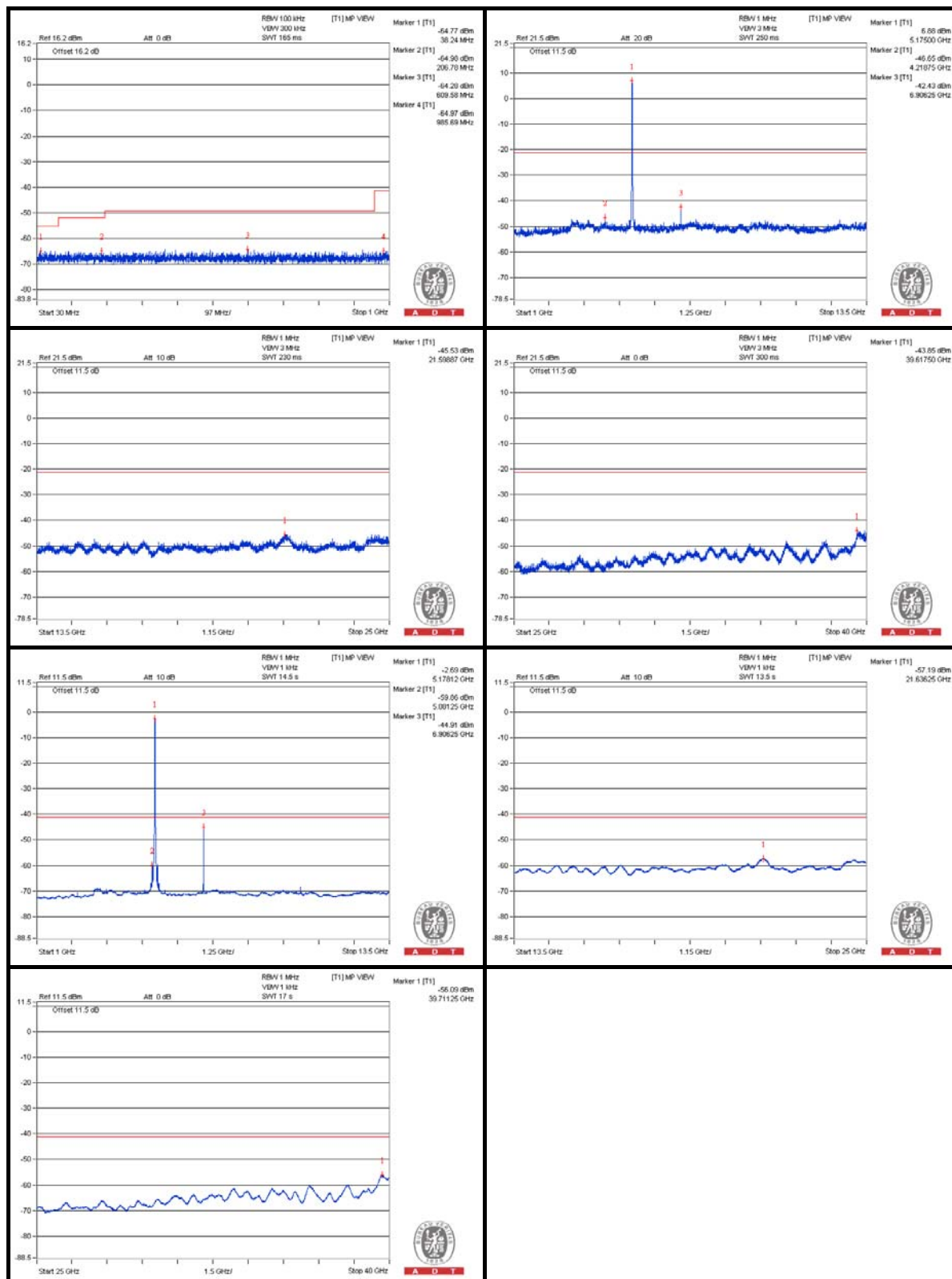
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3462.5 PK	51.31	74	-22.69	-49.51	5.56	-43.95
2	3453.125 AV	31.49	54	-22.51	-69.33	5.56	-63.77
3	6906.25 PK	58.39	68.2	-9.81	-42.43	5.56	-36.87
4	10353.125 PK	50.94	74	-23.06	-49.88	5.56	-44.32
5	10362.5 AV	32.5	54	-21.5	-68.32	5.56	-62.76
6	15547 PK	49.95	74	-24.05	-50.87	5.56	-45.31

Note :

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

d = measurement distance in 3 meters.



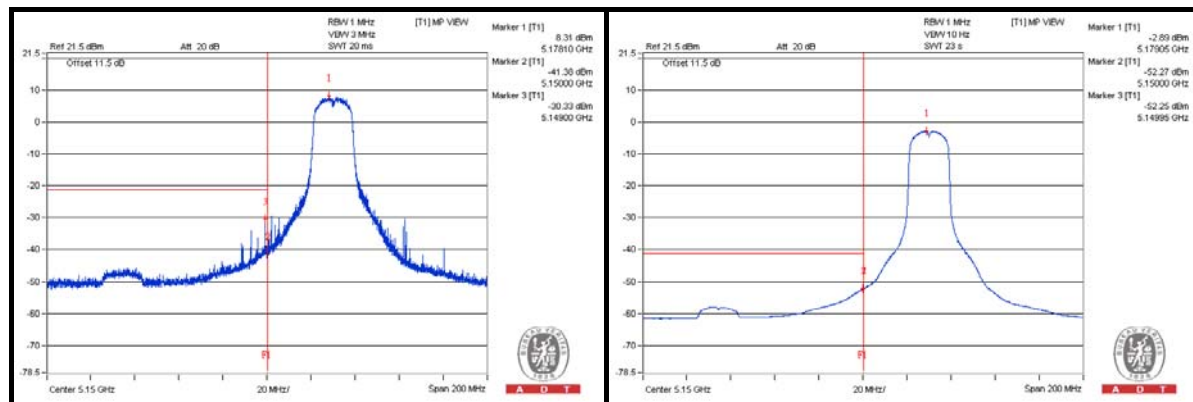
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5149 PK	70.49	74	-3.51	-30.33	5.56	-24.77
2	5149.95 AV	48.57	54	-5.43	-52.25	5.56	-46.69

Note :

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

d = measurement distance in 3 meters.



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)
1	3475 PK	51.3	74	-22.7	-49.52	5.56	-43.96
2	3465.625 AV	30.27	54	-23.73	-70.55	5.56	-64.99
3	6934.375 PK	57.52	68.2	-10.68	-43.3	5.56	-37.74
4	10400 PK	52.39	74	-21.61	-48.43	5.56	-42.87
5	10400 AV	32.54	54	-21.46	-68.28	5.56	-62.72
6	15590.125 PK	50.65	74	-23.35	-50.17	5.56	-44.61
7	15604.5 AV	40.41	54	-13.59	-60.41	5.56	-54.85

Note :

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

d = measurement distance in 3 meters.



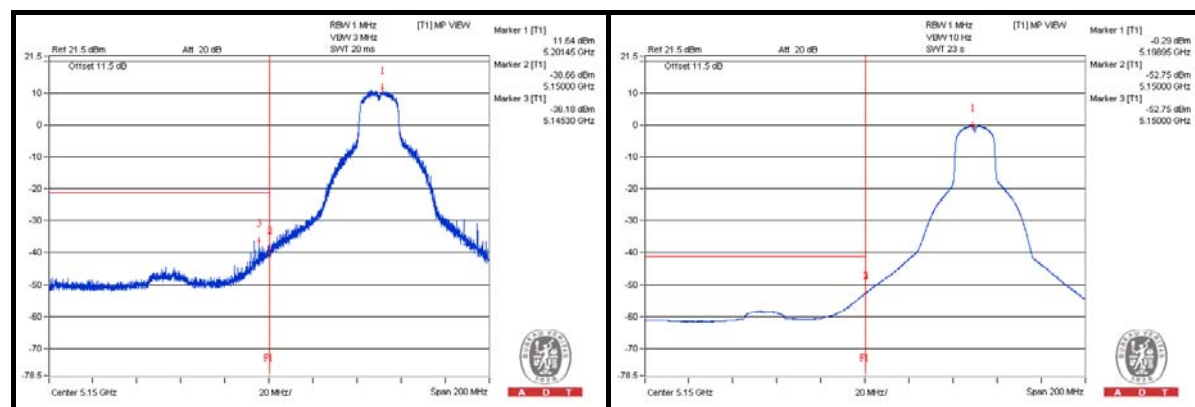
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5145.3 PK	64.64	74	-9.36	-36.18	5.56	-30.62
2	5150 AV	48.07	54	-5.93	-52.75	5.56	-47.19

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 48

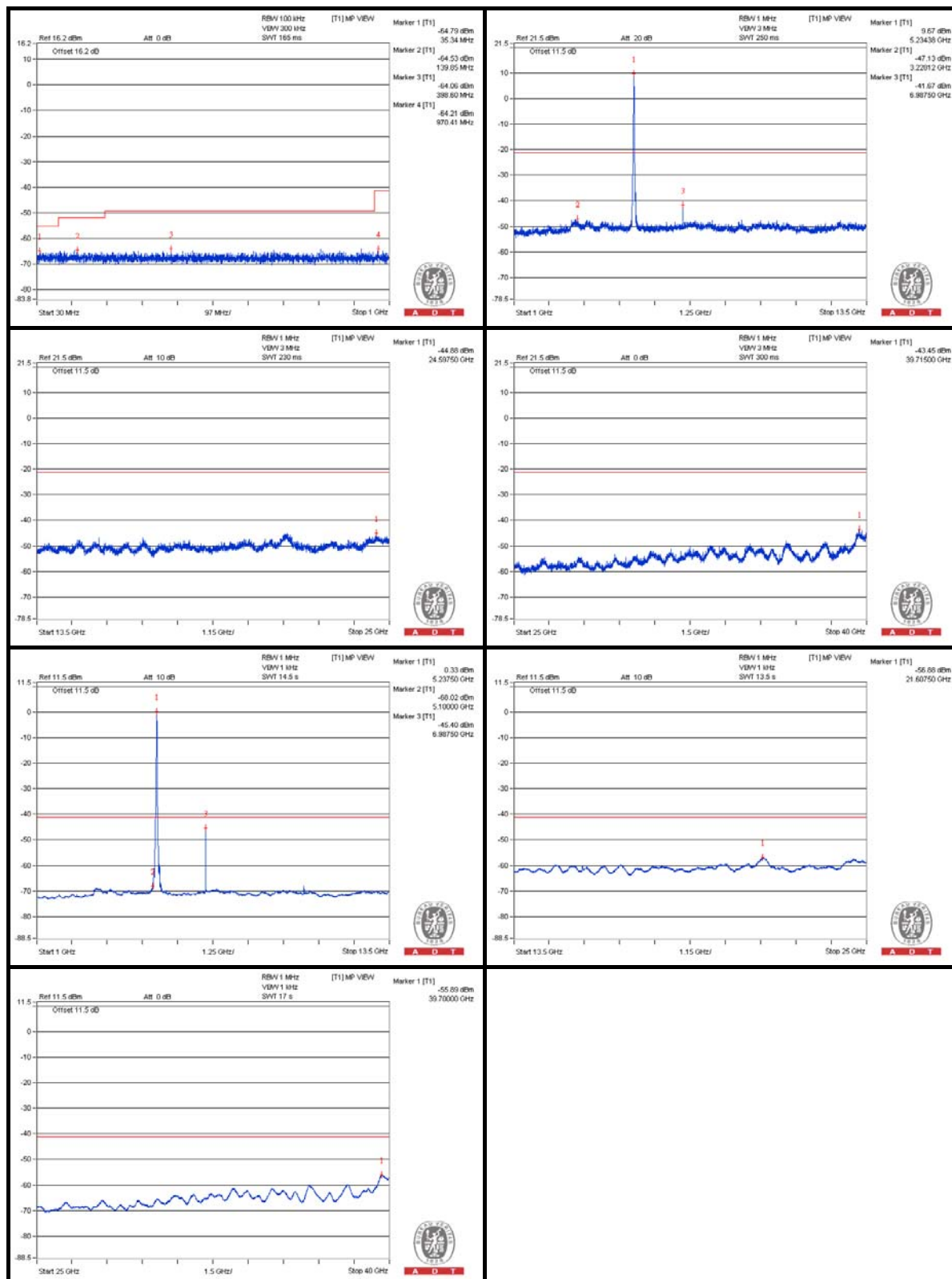
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3490.625 PK	50.83	74	-23.17	-49.99	5.56	-44.43
2	3503.125 AV	30.59	54	-23.41	-70.23	5.56	-64.67
3	6987.5 PK	58.81	68.2	-9.39	-42.01	5.56	-36.45
4	10475 PK	50.63	74	-23.37	-50.19	5.56	-44.63
5	10481.25 AV	32.08	54	-21.92	-68.74	5.56	-63.18
6	15719.5 PK	51.26	74	-22.74	-49.56	5.56	-44
7	15722.375 AV	40.29	54	-13.71	-60.53	5.56	-54.97

Note :

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

d = measurement distance in 3 meters.



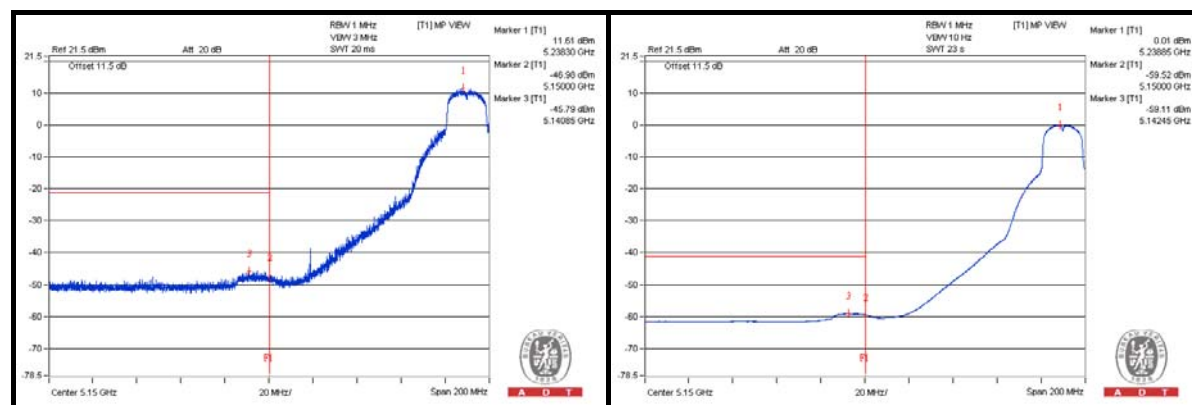
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5140.85 PK	55.03	74	-18.97	-45.79	5.56	-40.23
2	5142.45 AV	41.71	54	-12.29	-59.11	5.56	-53.55

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 52

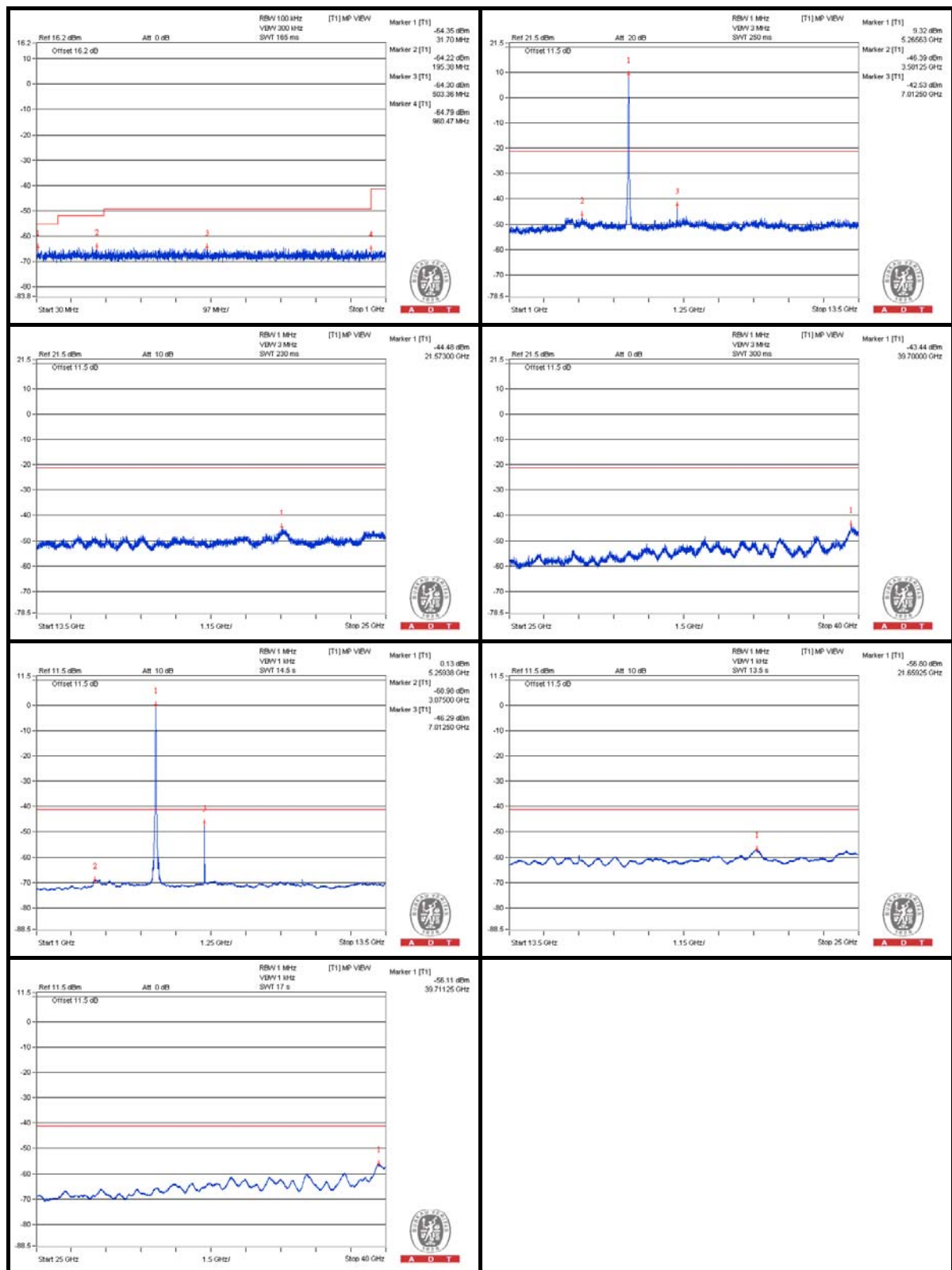
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3512.5 PK	51.95	74	-22.05	-48.87	5.56	-43.31
2	3509.375 AV	30.56	54	-23.44	-70.26	5.56	-64.7
3	7012.5 PK	58.29	68.2	-9.91	-42.53	5.56	-36.97
4	10525 PK	51.39	74	-22.61	-49.43	5.56	-43.87
5	10521.875 AV	32.13	54	-21.87	-68.69	5.56	-63.13
6	15777 PK	53.46	74	-20.54	-47.36	5.56	-41.8
7	15782.75 AV	41.6	54	-12.4	-59.22	5.56	-53.66

Note :

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

d = measurement distance in 3 meters.



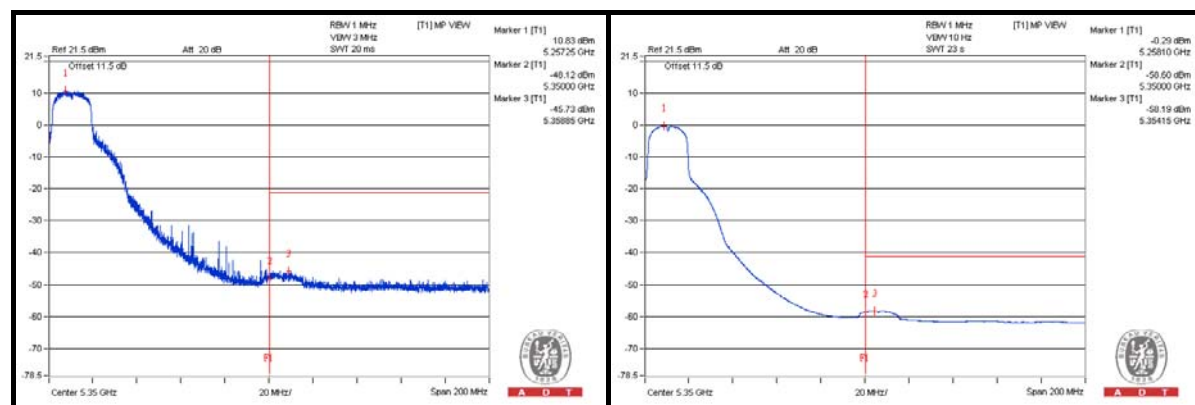
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5063.8 PK	52.55	74	-21.45	-48.27	5.56	-42.71
2	5149.8 AV	39.49	54	-14.51	-61.33	5.56	-55.77

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 60

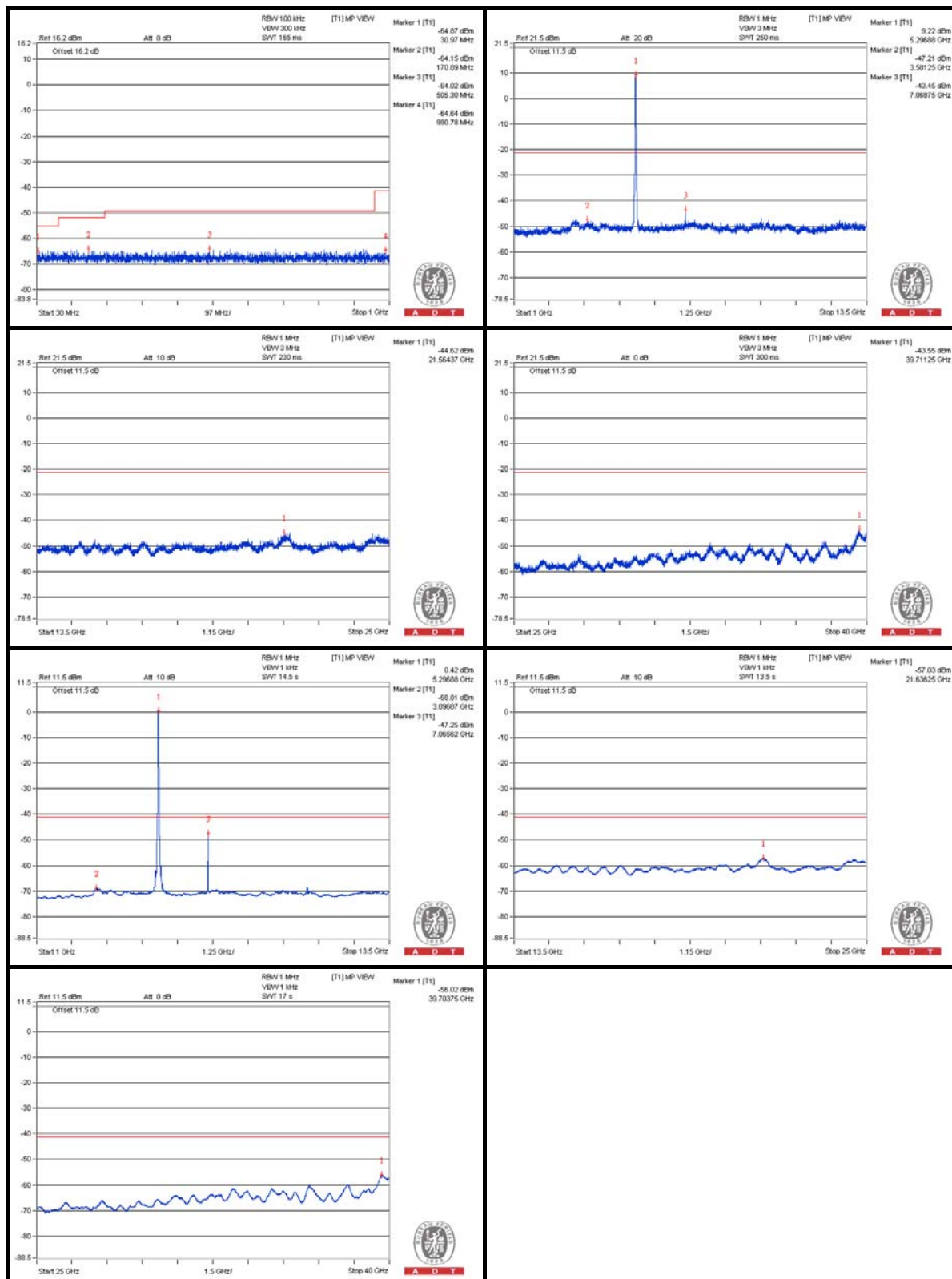
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3540.625 PK	51.93	74	-22.07	-48.89	5.56	-43.33
2	3540.625 AV	30.91	54	-23.09	-69.91	5.56	-64.35
3	7068.75 PK	57.37	68.2	-10.83	-43.45	5.56	-37.89
4	10590.625 PK	50.92	74	-23.08	-49.9	5.56	-44.34
5	10600 AV	32.31	54	-21.69	-68.51	5.56	-62.95
6	15894.875 PK	51.8	74	-22.2	-49.02	5.56	-43.46
7	15900.625 AV	41.04	54	-12.96	-59.78	5.56	-54.22

Note :

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

d = measurement distance in 3 meters.



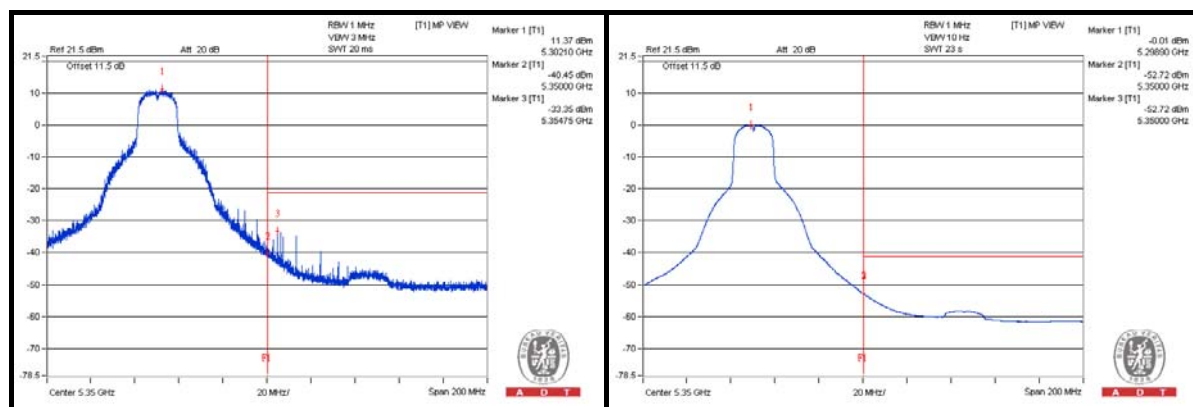
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5354.75 PK	67.47	74	-6.53	-33.35	5.56	-27.79
2	5350 AV	48.1	54	-5.9	-52.72	5.56	-47.16

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 64

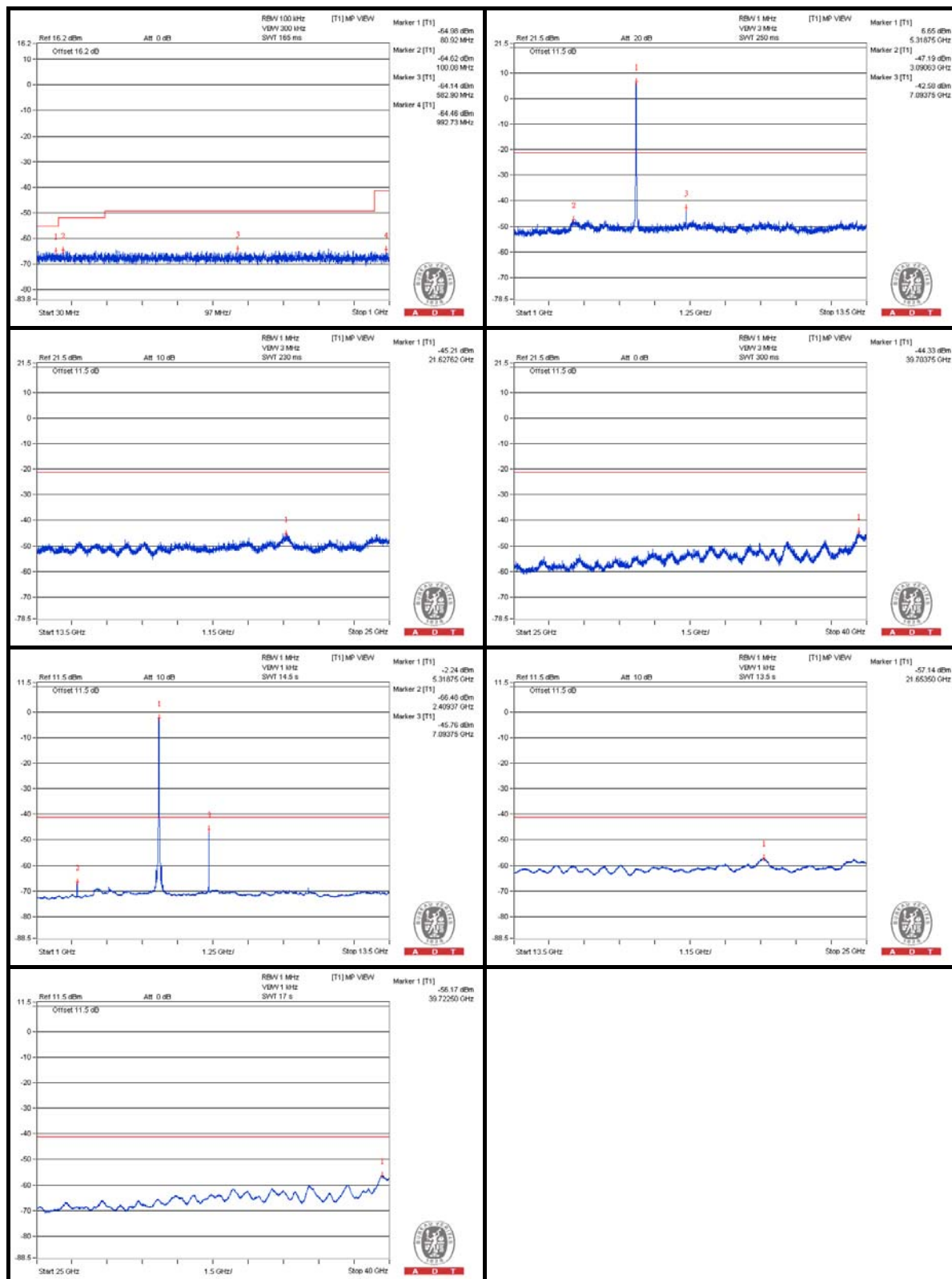
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3543.75 PK	52	74	-22	-48.82	5.56	-43.26
2	3546.875 AV	32.41	54	-21.59	-68.41	5.56	-62.85
3	7093.75 PK	58.24	68.2	-9.96	-42.58	5.56	-37.02
4	10650 PK	51.31	74	-22.69	-49.51	5.56	-43.95
5	10640.625 AV	32	54	-22	-68.82	5.56	-63.26
6	15969.625 PK	49.24	74	-24.76	-51.58	5.56	-46.02
7	15955.25 AV	38.85	54	-15.15	-61.97	5.56	-56.41

Note :

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

d = measurement distance in 3 meters.



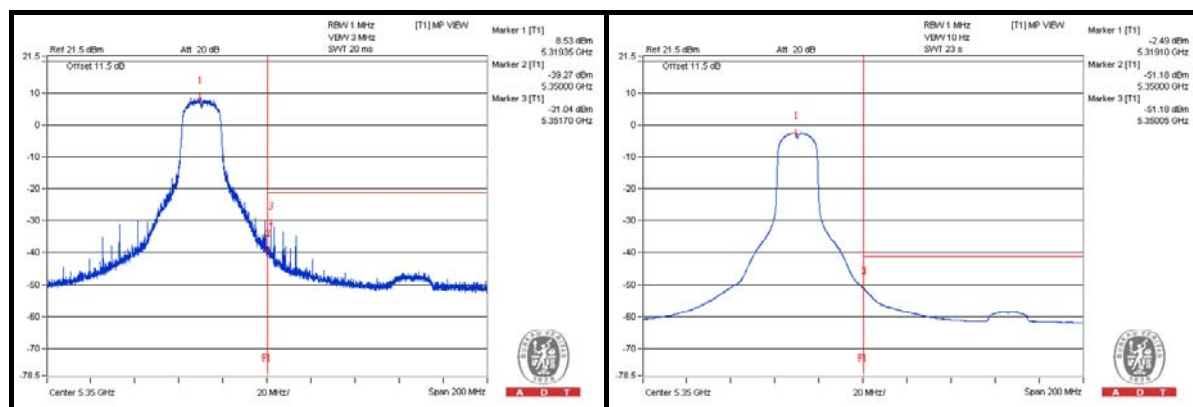
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5351.7 PK	69.78	74	-4.22	-31.04	5.56	-25.48
2	5350 AV	49.64	54	-4.36	-51.18	5.56	-45.62

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 100

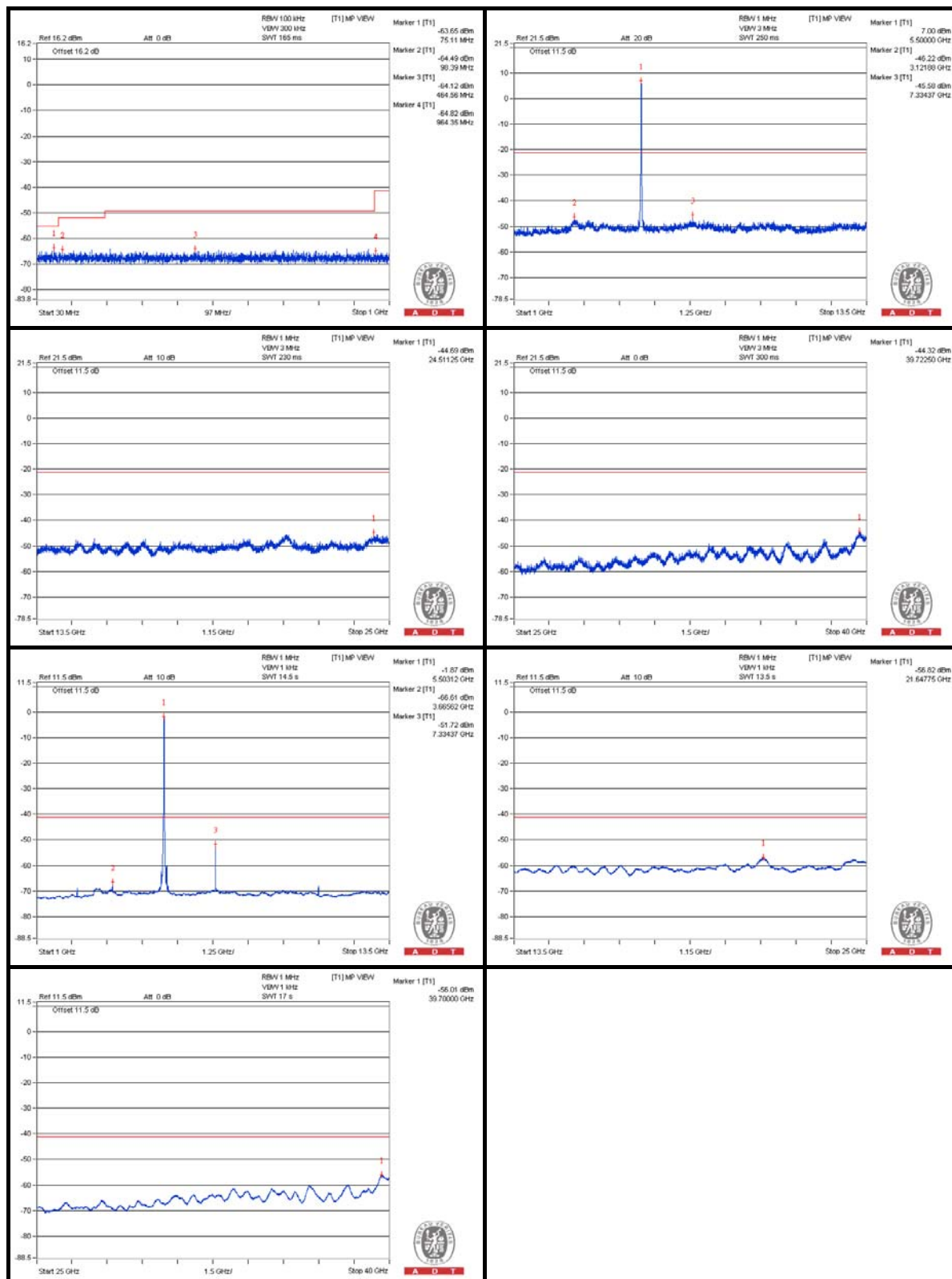
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3662.5 PK	51.42	74	-22.58	-49.18	5.34	-43.84
2	3665.625 AV	33.99	54	-20.01	-66.61	5.34	-61.27
3	7334.375 PK	55.02	74	-18.98	-45.58	5.34	-40.24
4	7334.375 AV	48.88	54	-5.12	-51.72	5.34	-46.38
5	10996.875 PK	50.32	74	-23.68	-50.28	5.34	-44.94
6	11000 AV	32.51	54	-21.49	-68.09	5.34	-62.75
7	16492.875 PK	51.45	74	-22.55	-49.15	5.34	-43.81
8	16490 AV	39.56	54	-14.44	-61.04	5.34	-55.7

Note :

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

d = measurement distance in 3 meters.



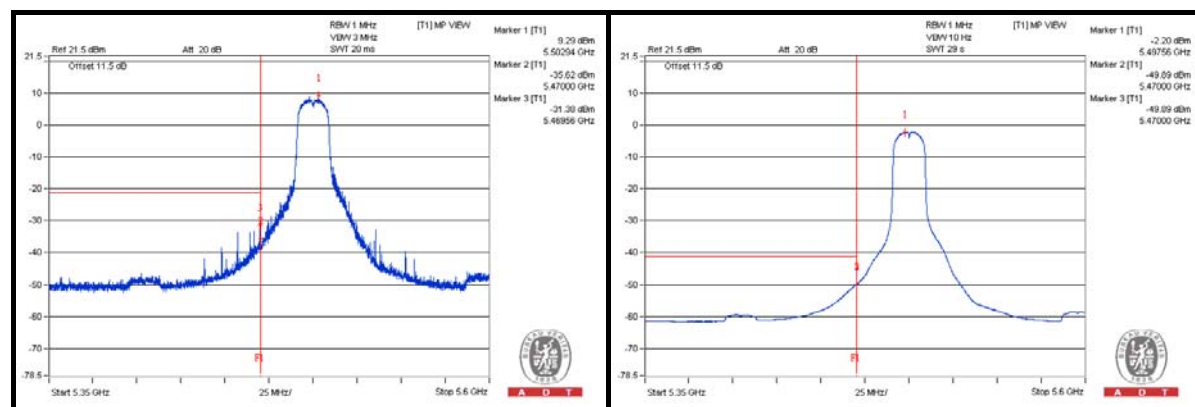
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5469.5625 PK	69.22	74	-4.78	-31.38	5.34	-26.04
2	5470 AV	50.71	54	-3.29	-49.89	5.34	-44.55

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 120

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3737.5 PK	51.63	74	-22.37	-48.97	5.34	-43.63
2	3731.25 AV	32.66	54	-21.34	-67.94	5.34	-62.6
3	7465.625 PK	51.7	74	-22.3	-48.9	5.34	-43.56
4	7465.625 AV	44.98	54	-9.02	-55.62	5.34	-50.28
5	11200 PK	51.06	74	-22.94	-49.54	5.34	-44.2
6	11203.125 AV	36.76	54	-17.24	-63.84	5.34	-58.5
7	16800.5 PK	51.08	74	-22.92	-49.52	5.34	-44.18
8	16797.625 AV	39.49	54	-14.51	-61.11	5.34	-55.77

Note :

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

d = measurement distance in 3 meters.



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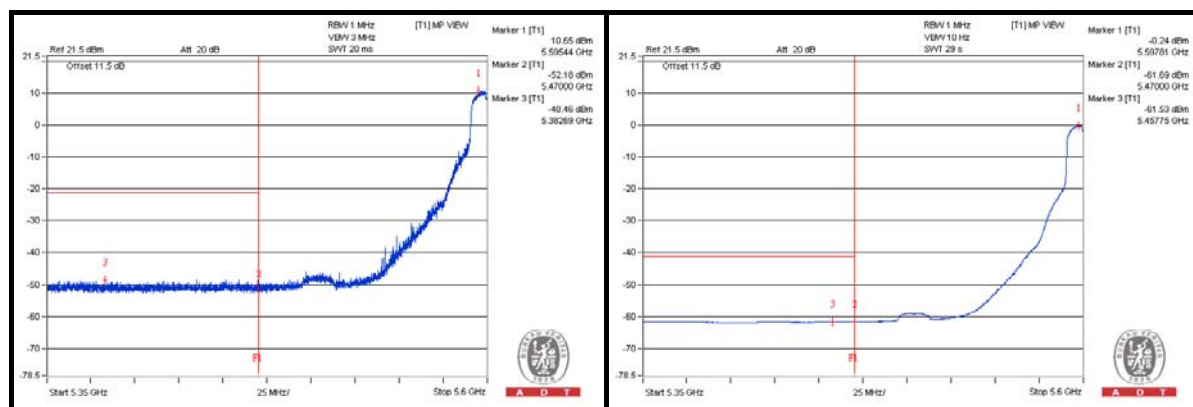
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5382.6875 PK	52.14	74	-21.86	-48.46	5.34	-43.12
2	5457.0625 AV	39.07	54	-14.93	-61.53	5.34	-56.19

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 140

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3793.75 PK	50.58	74	-23.42	-50.02	5.34	-44.68
2	3800 AV	36.02	54	-17.98	-64.58	5.34	-59.24
3	7609.375 PK	50.7	74	-23.3	-49.9	5.34	-44.56
4	7600 AV	41.32	54	-12.68	-59.28	5.34	-53.94
5	11400 PK	50.06	74	-23.94	-50.54	5.34	-45.2
6	11400 AV	34.66	54	-19.34	-65.94	5.34	-60.6
7	17099.5 PK	50.06	74	-23.94	-50.54	5.34	-45.2
8	17090.875 AV	39.23	54	-14.77	-61.37	5.34	-56.03

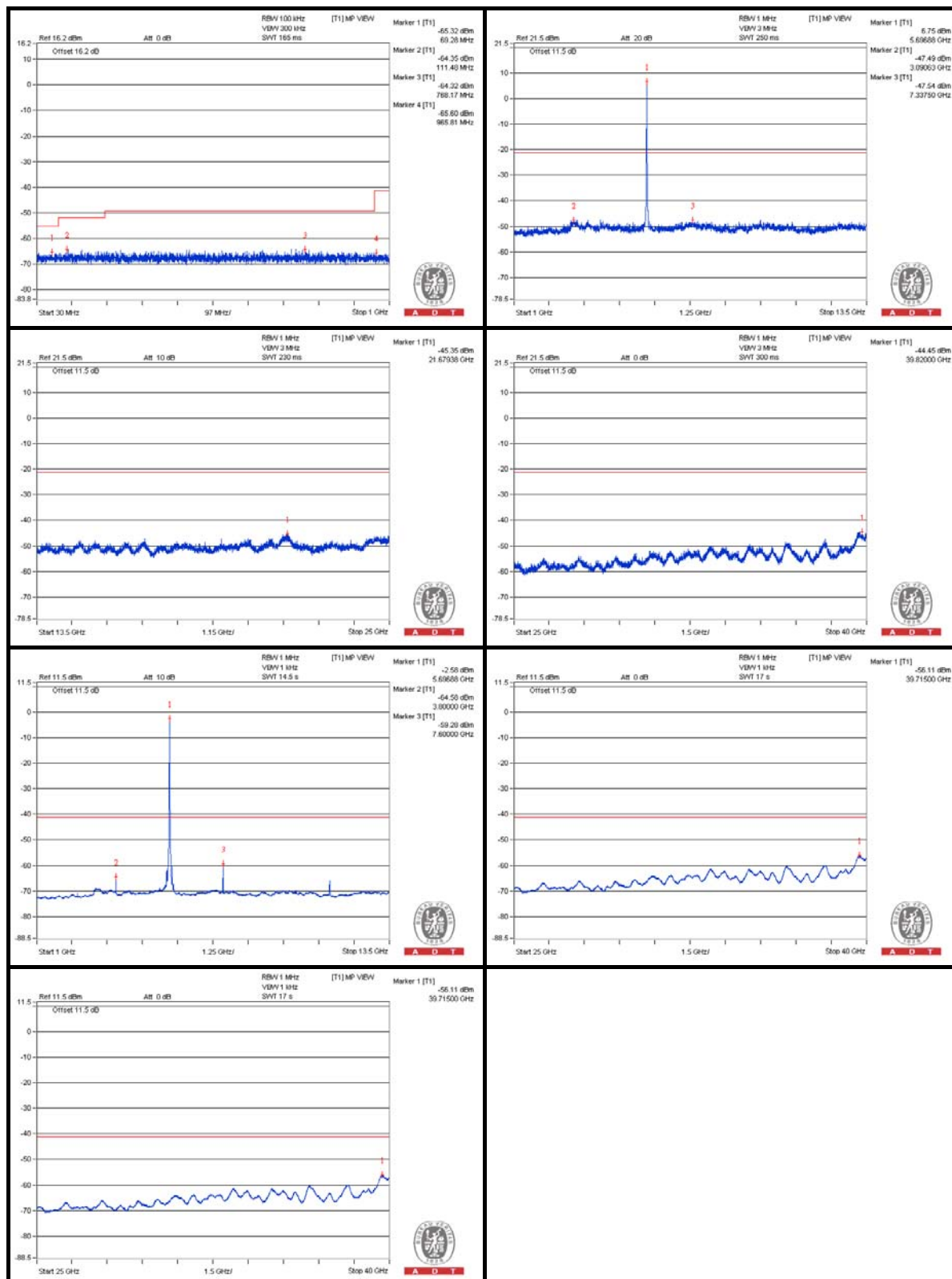
Note :

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

d = measurement distance in 3 meters.



A D T



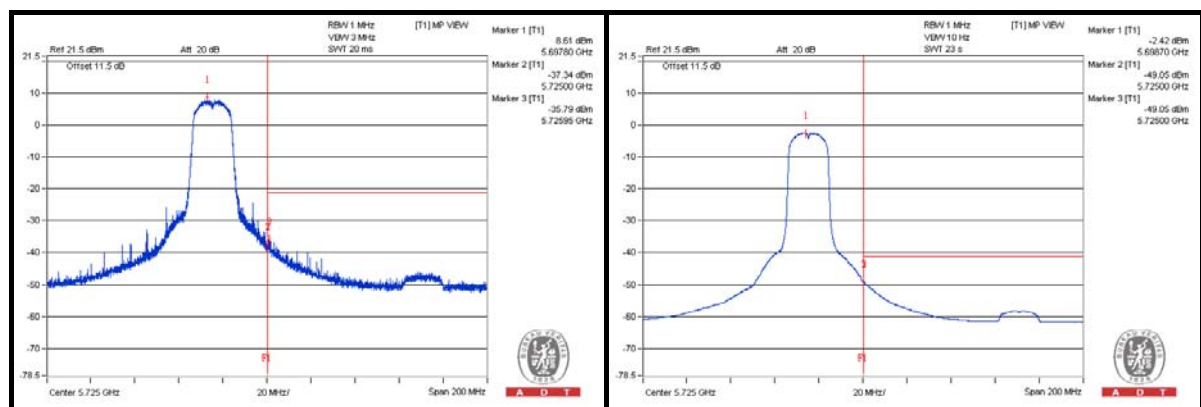
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5725.95 PK	64.81	74	-9.19	-35.79	5.34	-30.45
2	5725 AV	51.55	54	-2.45	-49.05	5.34	-43.71

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 144

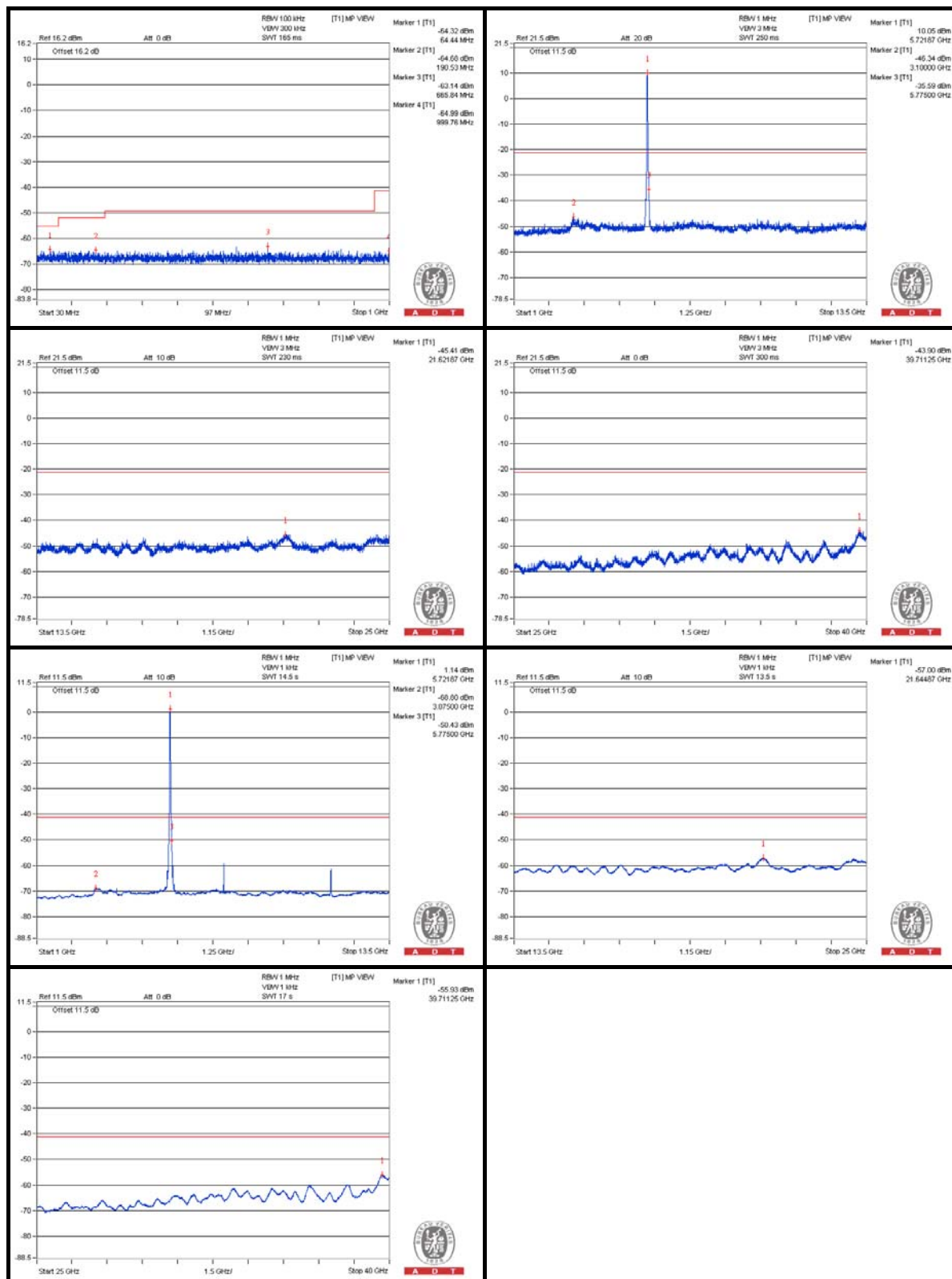
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3806.25 PK	51.36	74	-22.64	-49.24	5.34	-43.9
2	3812.5 AV	31.63	54	-22.37	-68.97	5.34	-63.63
3	7628.125 PK	51.25	74	-22.75	-49.35	5.34	-44.01
4	7628.125 AV	41.25	54	-12.75	-59.35	5.34	-54.01
5	11443.75 PK	52.59	74	-21.41	-48.01	5.34	-42.67
6	11440.625 AV	39.33	54	-14.67	-61.27	5.34	-55.93
7	17151.25 PK	49.68	74	-24.32	-50.92	5.34	-45.58
8	17154.125 AV	38.91	54	-15.09	-61.69	5.34	-56.35

Note :

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

d = measurement distance in 3 meters.



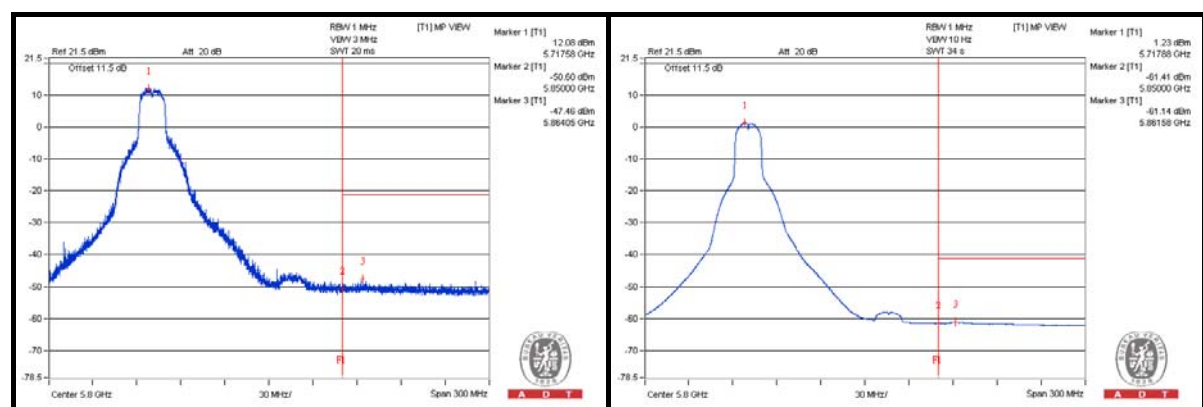
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5864.05 PK	53.14	74	-20.86	-47.46	5.34	-42.12
2	5861.5 AV	39.46	54	-14.54	-61.14	5.34	-55.8

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 38

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)
1	3450 PK	50.91	74	-23.09	-49.91	5.56	-44.35
2	3459.375 AV	32.27	54	-21.73	-68.55	5.56	-62.99
3	6921.875 PK	58.14	68.2	-10.06	-42.68	5.56	-37.12
4	10384.375 PK	50.95	74	-23.05	-49.87	5.56	-44.31
5	10381.25 AV	31.03	54	-22.97	-69.79	5.56	-64.23
6	15575.75 PK	50.24	74	-23.76	-50.58	5.56	-45.02
7	15561.375 AV	39.05	54	-14.95	-61.77	5.56	-56.21

Note :

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

d = measurement distance in 3 meters.



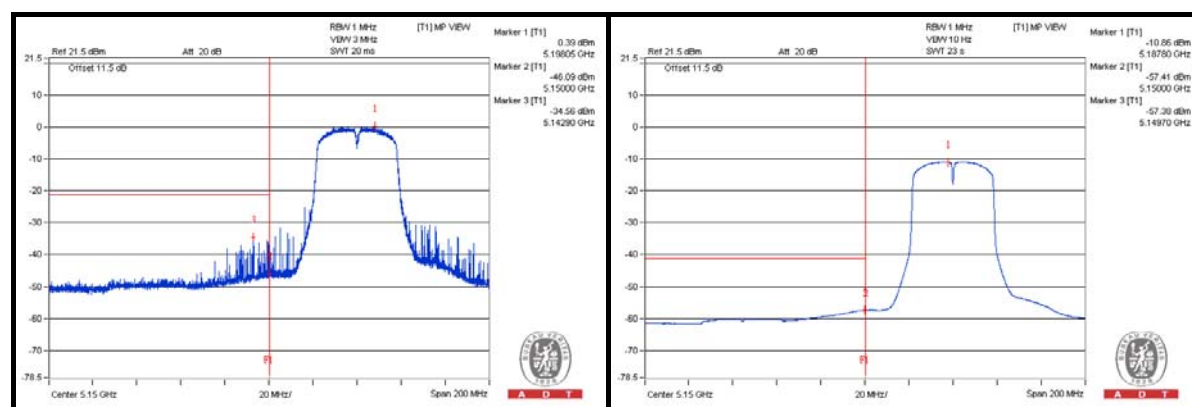
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5142.9 PK	66.26	74	-7.74	-34.56	5.56	-29
2	5149.7 AV	43.44	54	-10.56	-57.38	5.56	-51.82

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 46

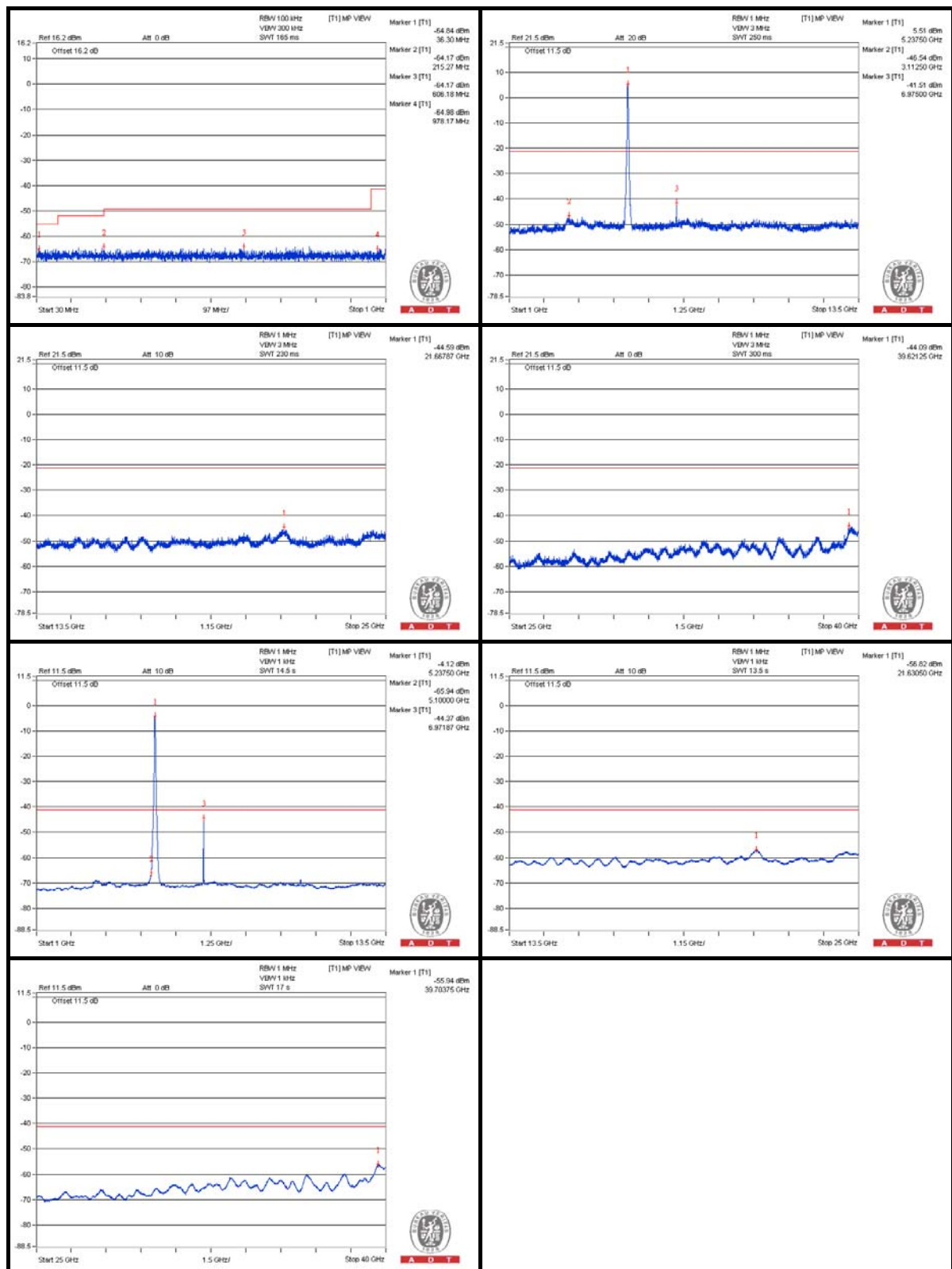
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3478.125 PK	50.93	74	-23.07	-49.89	5.56	-44.33
2	3484.375 AV	30.93	54	-23.07	-69.89	5.56	-64.33
3	6975 PK	59.31	68.2	-8.89	-41.51	5.56	-35.95
4	10459.375 PK	50.83	74	-23.17	-49.99	5.56	-44.43
5	10462.5 AV	32.1	54	-21.9	-68.72	5.56	-63.16
6	15685 PK	50.07	74	-23.93	-50.75	5.56	-45.19
7	15682.125 AV	38.52	54	-15.48	-62.3	5.56	-56.74

Note :

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

d = measurement distance in 3 meters.



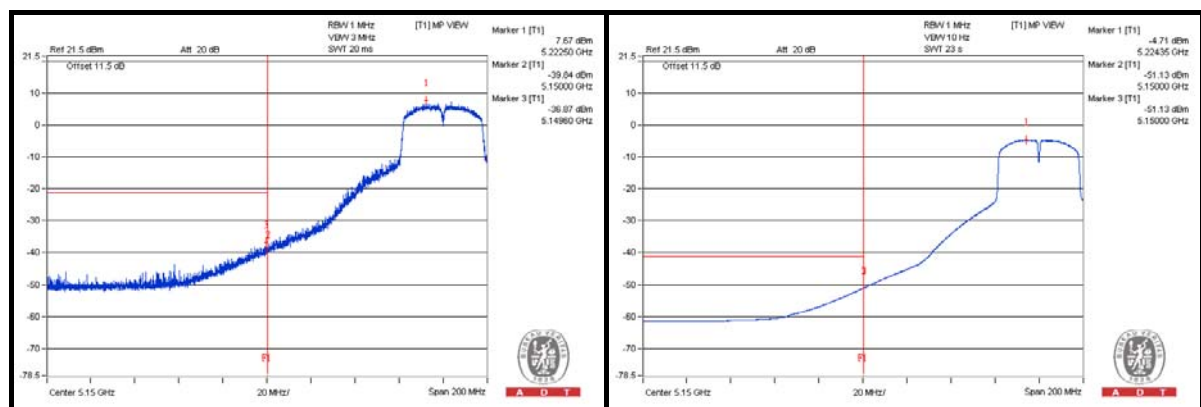
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5149.6 PK	63.95	74	-10.05	-36.87	5.56	-31.31
2	5150 AV	49.69	54	-4.31	-51.13	5.56	-45.57

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 54

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)
1	3521.875 PK	51.57	74	-22.43	-49.25	5.56	-43.69
2	3512.5 AV	31.54	54	-22.46	-69.28	5.56	-63.72
3	7028.125 PK	58.55	74	-15.45	-42.27	5.56	-36.71
4	10546.875 PK	51.44	74	-22.56	-49.38	5.56	-43.82
5	10540.625 AV	32.57	54	-21.43	-68.25	5.56	-62.69
6	15817.25 PK	50.24	74	-23.76	-50.58	5.56	-45.02
7	15817.25 AV	39.77	54	-14.23	-61.05	5.56	-55.49

Note :

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

d = measurement distance in 3 meters.



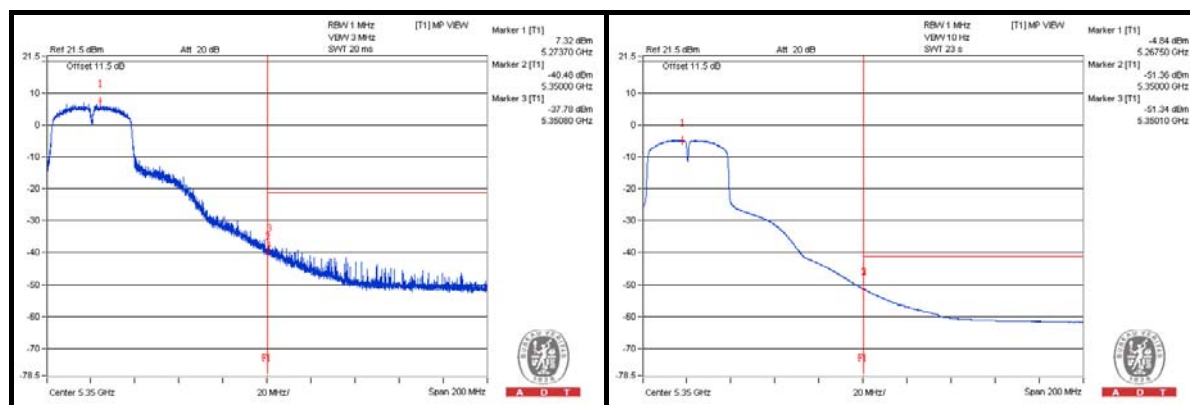
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5125.35 PK	57.39	74	-16.61	-43.43	5.56	-37.87
2	5149.95 AV	40.41	54	-13.59	-60.41	5.56	-54.85

Note :

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

d = measurement distance in 3 meters.



802.11n (VHT40) - Channel 62

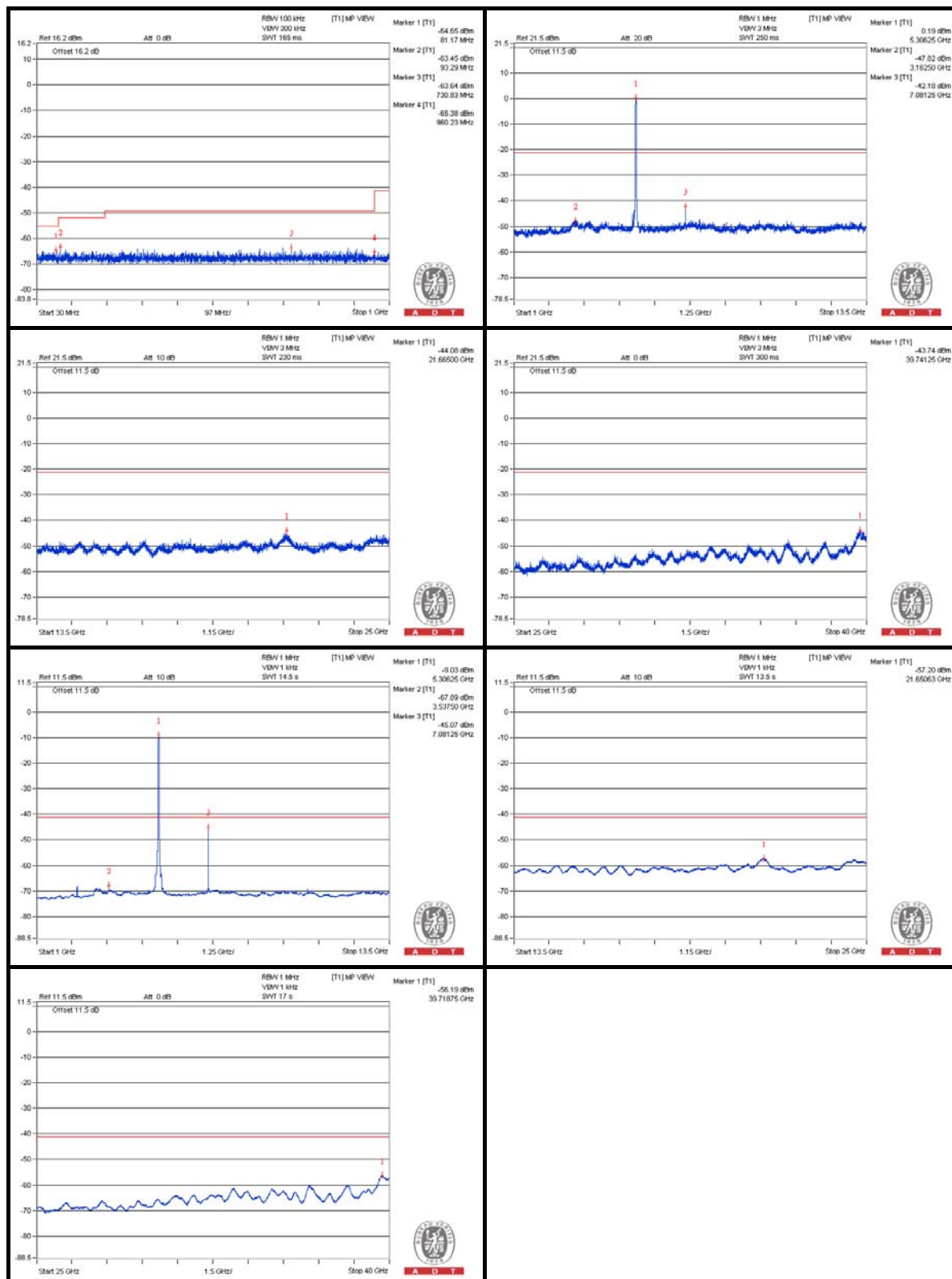
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3534.375 PK	52.12	74	-21.88	-48.7	5.56	-43.14
2	3537.5 AV	32.93	54	-21.07	-67.89	5.56	-62.33
3	7081.25 PK	58.64	68.2	-9.56	-42.18	5.56	-36.62
4	10618.75 PK	50.58	74	-23.42	-50.24	5.56	-44.68
5	10621.875 AV	31.54	54	-22.46	-69.28	5.56	-63.72
6	15923.625 PK	49.76	74	-24.24	-51.06	5.56	-45.5
7	15932.25 AV	38.98	54	-15.02	-61.84	5.56	-56.28

Note :

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

d = measurement distance in 3 meters.



Bandedge table

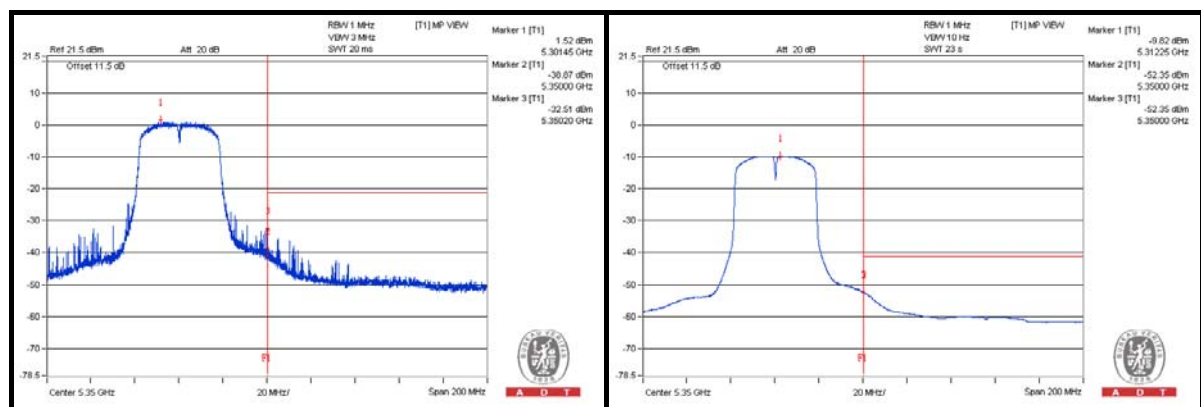
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5350.2 PK	68.31	74	-5.69	-32.51	5.56	-26.95
2	5350 AV	48.47	54	-5.53	-52.35	5.56	-46.79

Note :

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

d = measurement distance in 3 meters.

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



802.11ac (VHT40) - Channel 102

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)
1	3681.25 PK	51.43	74	-22.57	-49.17	5.34	-43.83
2	3671.875 AV	34.88	54	-19.12	-65.72	5.34	-60.38
3	7346.875 PK	54.56	74	-19.44	-46.04	5.34	-40.7
4	7346.875 AV	48.66	54	-5.34	-51.94	5.34	-46.6
5	11021.875 PK	49.51	74	-24.49	-51.09	5.34	-45.75
6	11021.875 AV	31.52	54	-22.48	-69.08	5.34	-63.74
7	16533.125 PK	50.66	74	-23.34	-49.94	5.34	-44.6
8	16524.5 AV	39.04	54	-14.96	-61.56	5.34	-56.22

Note :

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

d = measurement distance in 3 meters.



Bandedge table

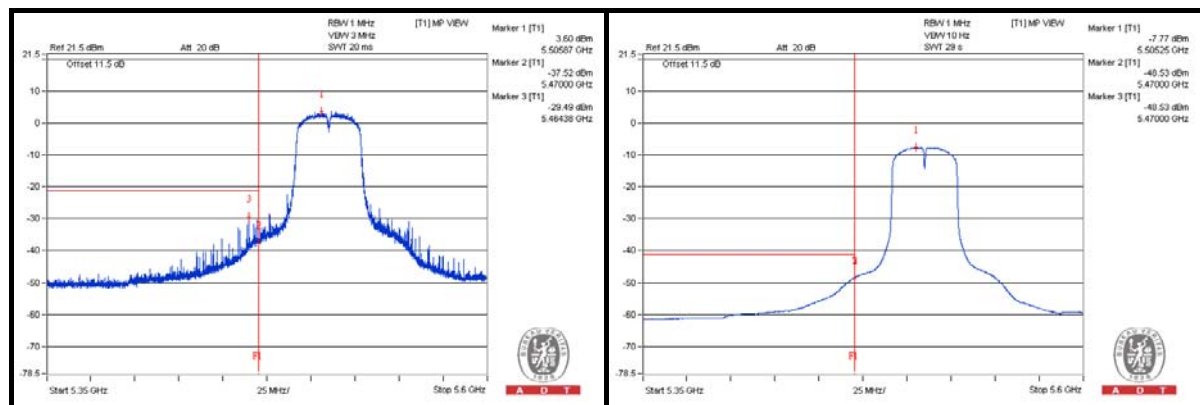
No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5464.375 PK	71.11	74	-2.89	-29.49	5.34	-24.15
2	5470 AV	52.07	54	-1.93	-48.53	5.34	-43.19

Note :

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

d = measurement distance in 3 meters.

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



802.11ac (VHT40) - Channel 118

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)
1	3731.25 PK	50.99	74	-23.01	-49.61	5.34	-44.27
2	3725 AV	32.86	54	-21.14	-67.74	5.34	-62.4
3	7453.125 PK	51.88	74	-22.12	-48.72	5.34	-43.38
4	7453.125 AV	43.67	54	-10.33	-56.93	5.34	-51.59
5	11181.25 PK	50.17	74	-23.83	-50.43	5.34	-45.09
6	11181.25 AV	34.36	54	-19.64	-66.24	5.34	-60.9
7	16760.25 PK	49.97	74	-24.03	-50.63	5.34	-45.29
8	16777.5 AV	38.81	54	-15.19	-61.79	5.34	-56.45

Note :

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

d = measurement distance in 3 meters.



Bandedge table

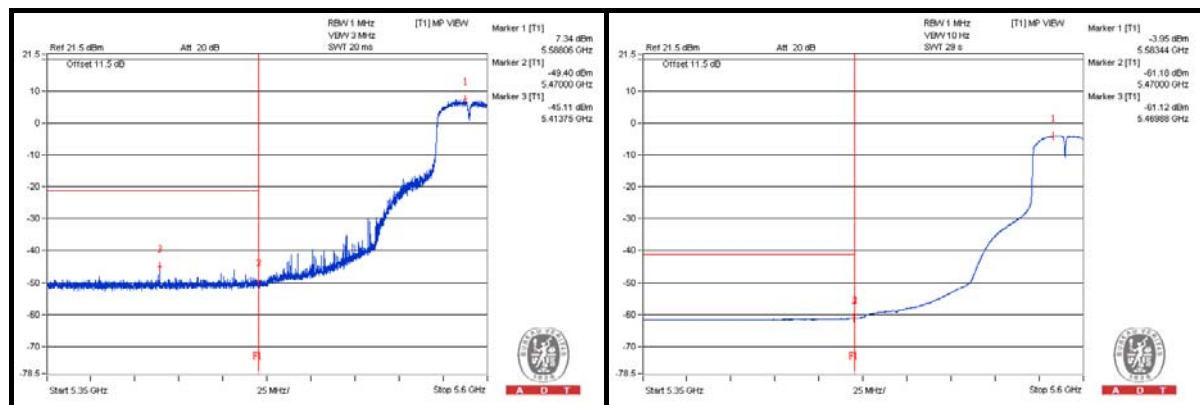
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5413.75 PK	55.49	74	-18.51	-45.11	5.34	-39.77
2	5469.875 AV	39.48	54	-14.52	-61.12	5.34	-55.78

Note :

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

d = measurement distance in 3 meters.

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



802.11ac (VHT40) - Channel 134

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)
1	3784.375 PK	53.73	74	-20.27	-46.87	5.34	-41.53
2	3778.125 AV	35.54	54	-18.46	-65.06	5.34	-59.72
3	7553.125 PK	50.54	74	-23.46	-50.06	5.34	-44.72
4	7559.375 AV	40.88	54	-13.12	-59.72	5.34	-54.38
5	11340.625 PK	51.12	74	-22.88	-49.48	5.34	-44.14
6	11340.625 AV	34.1	54	-19.9	-66.5	5.34	-61.16
7	17013.25 PK	51.57	74	-22.43	-49.03	5.34	-43.69
8	17013.25 AV	40.53	54	-13.47	-60.07	5.34	-54.73

Note :

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

d = measurement distance in 3 meters.



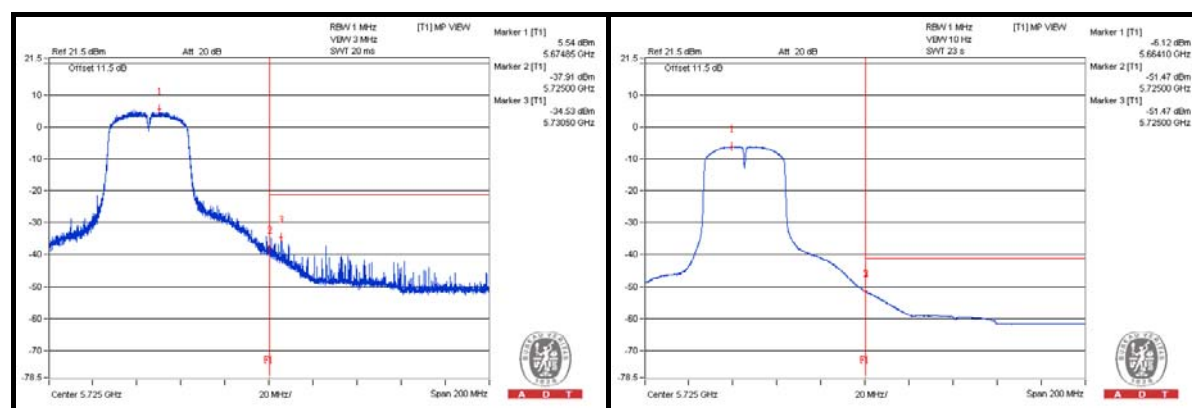
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5730.5 PK	66.07	74	-7.93	-34.53	5.34	-29.19
2	5725 AV	49.13	54	-4.87	-51.47	5.34	-46.13

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 142

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)
1	3796.875 PK	50.55	74	-23.45	-50.05	5.34	-44.71
2	3806.25 AV	33.09	54	-20.91	-67.51	5.34	-62.17
3	7606.25 PK	51.14	74	-22.86	-49.46	5.34	-44.12
4	7612.5 AV	40.79	54	-13.21	-59.81	5.34	-54.47
5	11428.125 PK	51.26	74	-22.74	-49.34	5.34	-44
6	11421.875 AV	35.08	54	-18.92	-65.52	5.34	-60.18
7	17136.875 PK	49.67	74	-24.33	-50.93	5.34	-45.59
8	17125.375 AV	39.1	54	-14.9	-61.5	5.34	-56.16

Note :

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

d = measurement distance in 3 meters.



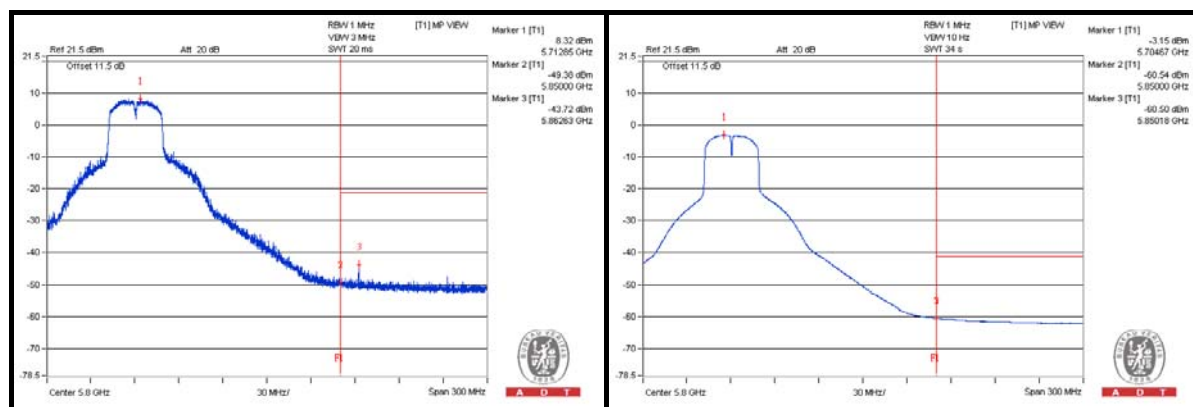
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5862.625 PK	56.88	74	-17.12	-43.72	5.34	-38.38
2	5850.175 AV	40.1	54	-13.9	-60.5	5.34	-55.16

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 42

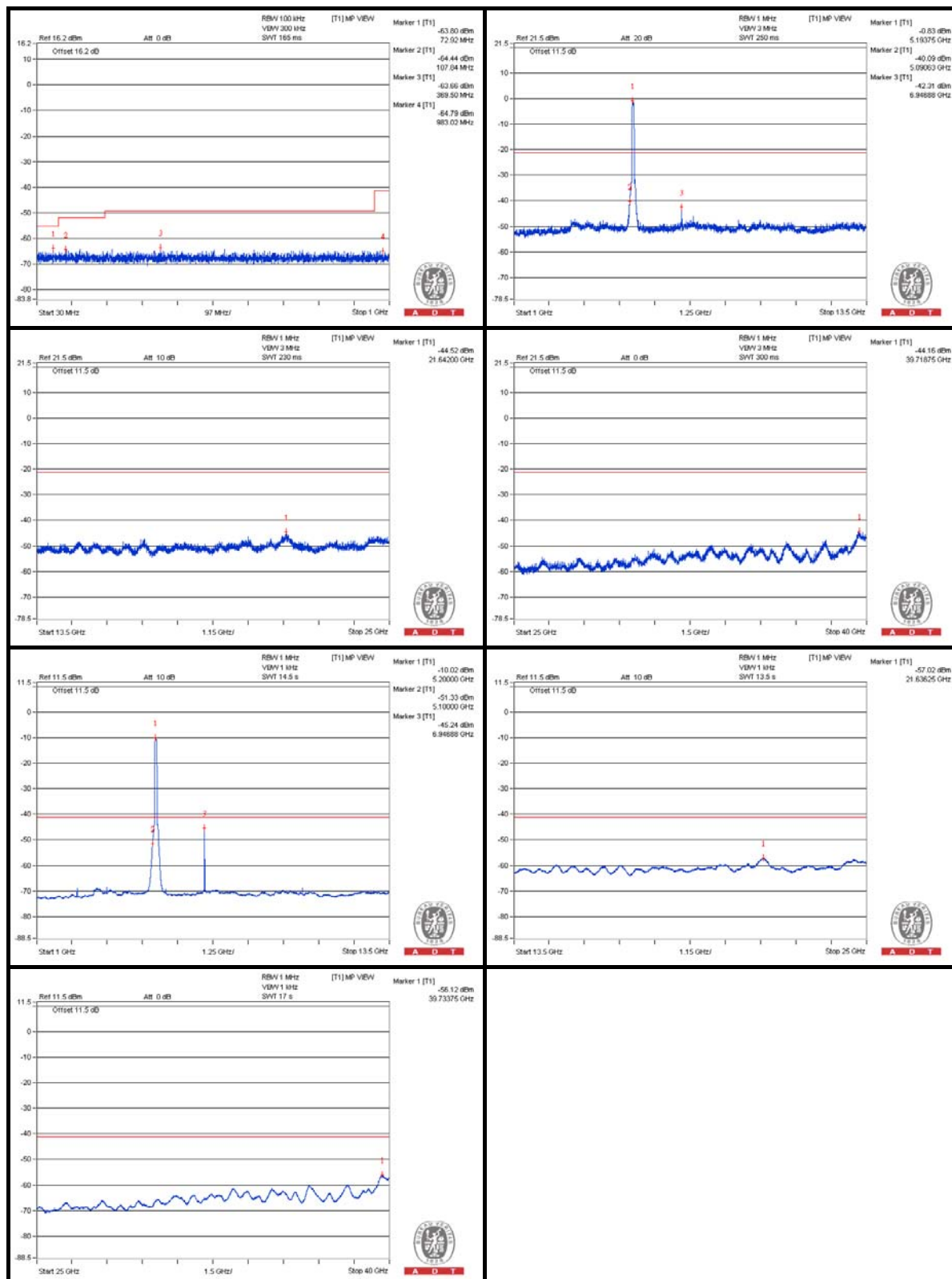
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3478.125 PK	51.2	74	-22.8	-49.62	5.56	-44.06
2	3471.875 AV	32.29	54	-21.71	-68.53	5.56	-62.97
3	6946.875 PK	58.51	68.2	-9.69	-42.31	5.56	-36.75
4	10418.75 PK	51.46	74	-22.54	-49.36	5.56	-43.8
5	10421.875 AV	31.89	54	-22.11	-68.93	5.56	-63.37
6	15636.125 PK	50.14	74	-23.86	-50.68	5.56	-45.12
7	15639 AV	38.37	54	-15.63	-62.45	5.56	-56.89

Note :

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

d = measurement distance in 3 meters.



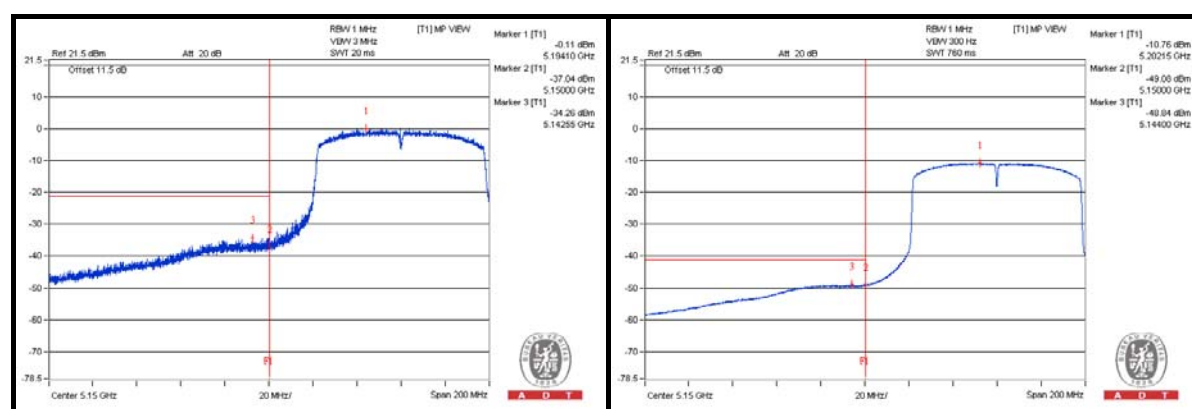
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5142.55 PK	66.56	74	-7.44	-34.26	5.56	-28.7
2	5144 AV	51.98	54	-2.02	-48.84	5.56	-43.28

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 58

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)
1	3531.25 PK	51.04	74	-22.96	-49.78	5.56	-44.22
2	3525 AV	33.23	54	-20.77	-67.59	5.56	-62.03
3	7053.125 PK	59.48	74	-14.52	-41.34	5.56	-35.78
4	10587.5 PK	51.01	74	-22.99	-49.81	5.56	-44.25
5	10581.25 AV	31.69	54	-22.31	-69.13	5.56	-63.57
6	15877.625 PK	50.64	74	-23.36	-50.18	5.56	-44.62
7	15869 AV	39.77	54	-14.23	-61.05	5.56	-55.49

Note :

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

d = measurement distance in 3 meters.



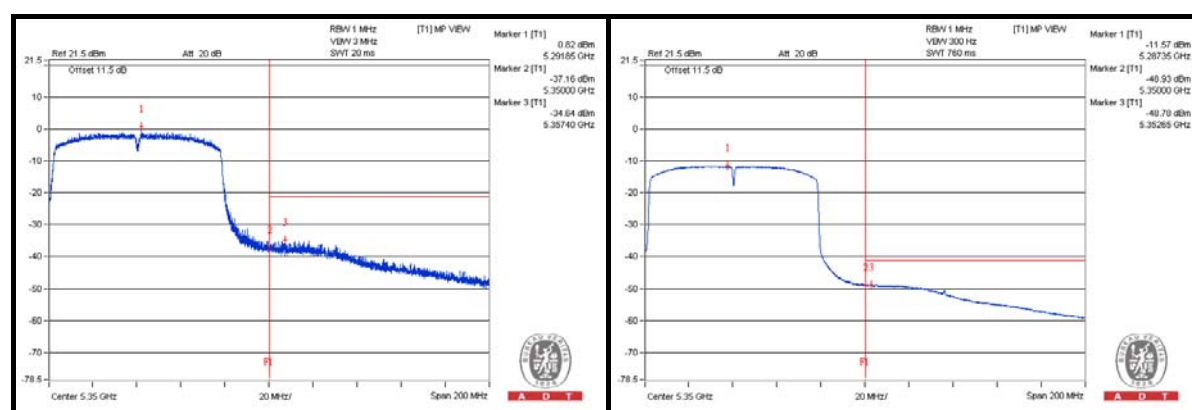
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5357.4 PK	66.18	74	-7.82	-34.64	5.56	-29.08
2	5352.65 AV	52.04	54	-1.96	-48.78	5.56	-43.22

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 106

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)
1	3684.375 PK	50.67	74	-23.33	-49.93	5.34	-44.59
2	3684.375 AV	34.97	54	-19.03	-65.63	5.34	-60.29
3	7375 PK	54.82	74	-19.18	-45.78	5.34	-40.44
4	7375 AV	46.76	54	-7.24	-53.84	5.34	-48.5
5	11056.25 PK	49.76	74	-24.24	-50.84	5.34	-45.5
6	11062.5 AV	30.69	54	-23.31	-69.91	5.34	-64.57
7	16596.375 PK	50	74	-24	-50.6	5.34	-45.26
8	16587.75 AV	37.82	54	-16.18	-62.78	5.34	-57.44

Note :

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

d = measurement distance in 3 meters.



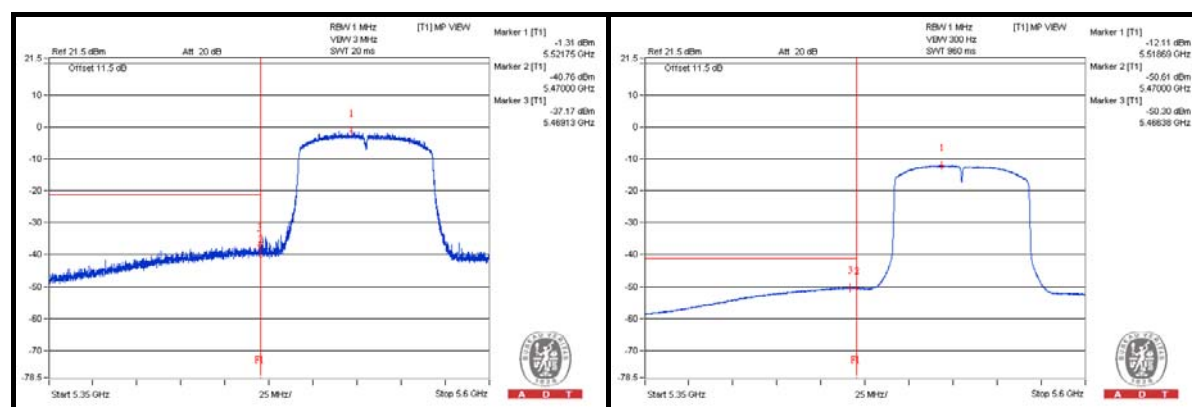
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5469.125 PK	63.65	74	-10.35	-37.17	5.56	-31.61
2	5466.375 AV	50.52	54	-3.48	-50.3	5.56	-44.74

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 122

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)
1	3740.625 PK	52.23	74	-21.77	-48.37	5.34	-43.03
2	3740.625 AV	35.37	54	-18.63	-65.23	5.34	-59.89
3	7481.25 PK	51.77	74	-22.23	-48.83	5.34	-43.49
4	7481.25 AV	43.82	54	-10.18	-56.78	5.34	-51.44
5	11221.875 PK	49.84	74	-24.16	-50.76	5.34	-45.42
6	11221.875 AV	33.05	54	-20.95	-67.55	5.34	-62.21
7	16837.875 PK	50.57	74	-23.43	-50.03	5.34	-44.69
8	16826.375 AV	39.62	54	-14.38	-60.98	5.34	-55.64

Note :

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

d = measurement distance in 3 meters.



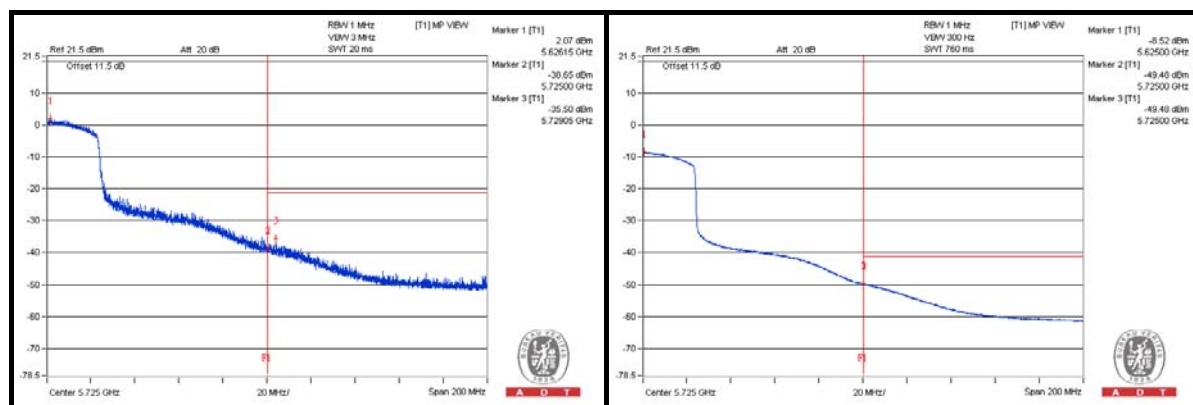
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5729.05 PK	65.1	74	-8.9	-35.5	5.34	-30.16
2	5725 AV	51.12	54	-2.88	-49.48	5.34	-44.14

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 138

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)
1	3790.625 PK	51.06	74	-22.94	-49.54	5.34	-44.2
2	3793.75 AV	33.36	54	-20.64	-67.24	5.34	-61.9
3	7581.25 PK	51.34	74	-22.66	-49.26	5.34	-43.92
4	7587.5 AV	40.34	54	-13.66	-60.26	5.34	-54.92
5	11375 PK	50.99	74	-23.01	-49.61	5.34	-44.27
6	11381.25 AV	33.47	54	-20.53	-67.13	5.34	-61.79
7	17065 PK	50.99	74	-23.01	-49.61	5.34	-44.27
8	17065 AV	39.83	54	-14.17	-60.77	5.34	-55.43

Note :

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

d = measurement distance in 3 meters.



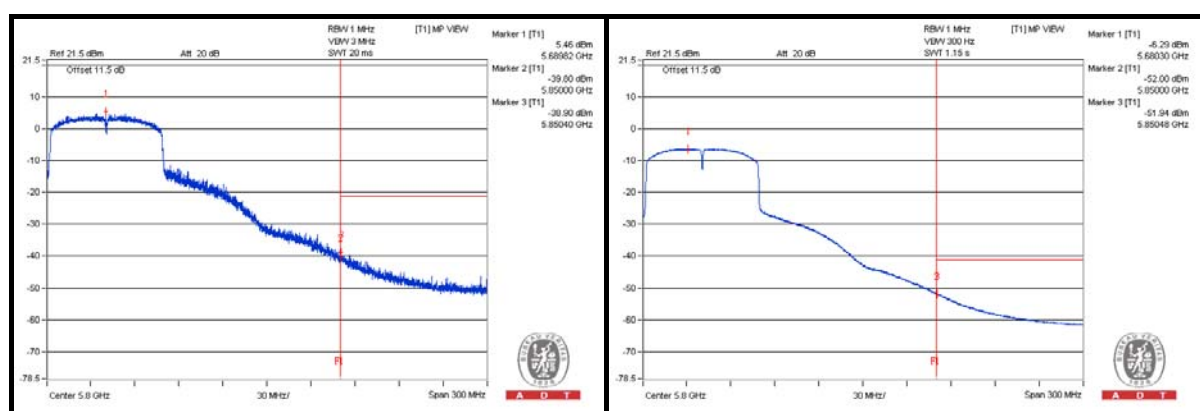
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5850.4 PK	61.7	74	-12.3	-38.9	5.34	-33.56
2	5850.475 AV	48.66	54	-5.34	-51.94	5.34	-46.6

Note :

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

d = measurement distance in 3 meters.





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8. APPENDIX B - MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No modifications were made to the EUT by the lab during the test.

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