

802.11ac (VHT20) - Channel 144

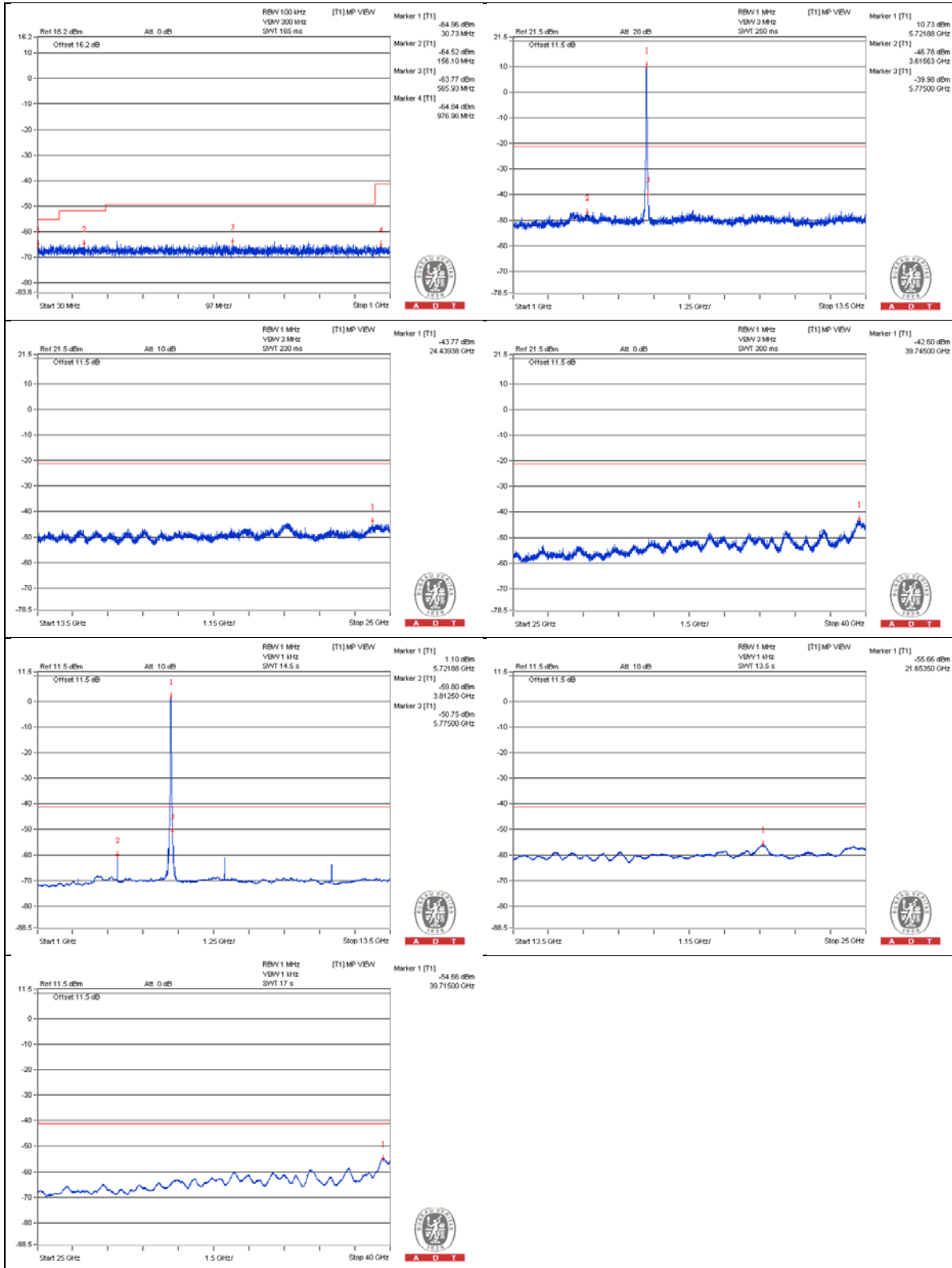
Conducted spurious emission table

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	53.77	74	-20.23	-46.83	5.34	-41.49
2	3812.5 AV	40.8	54	-13.2	-59.8	5.34	-54.46
3	7628.125 PK	52.76	74	-21.24	-47.84	5.34	-42.5
4	7628.125 AV	39.52	54	-14.48	-61.08	5.34	-55.74
5	11450 PK	51.51	74	-22.49	-49.09	5.34	-43.75
6	11440.625 AV	36.99	54	-17.01	-63.61	5.34	-58.27
7	17154.125 PK	50.4	74	-23.6	-50.2	5.34	-44.86
8	17165.625 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.



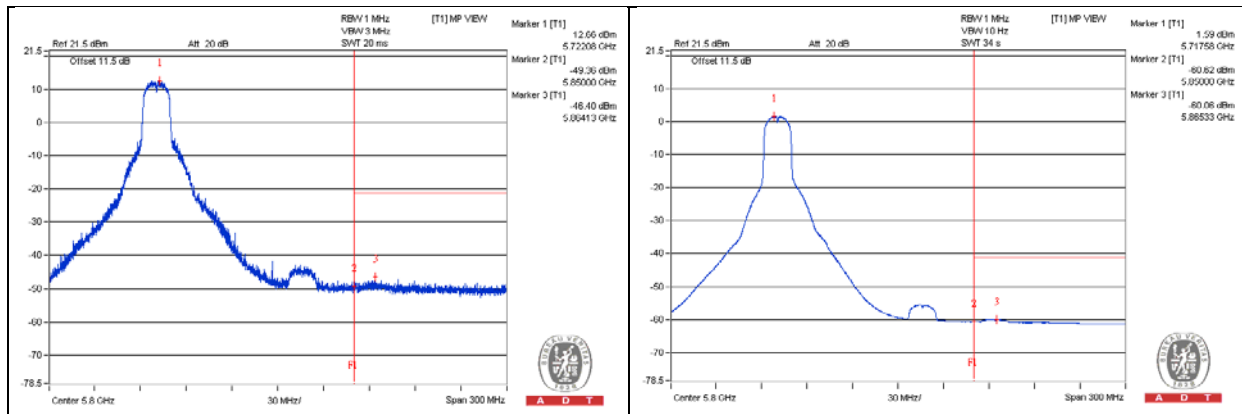
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5864.12 PK	54.2	74	-19.8	-46.4	5.34	-41.06
2	5865.32 AV	40.54	54	-13.46	-60.06	5.34	-54.72

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 149

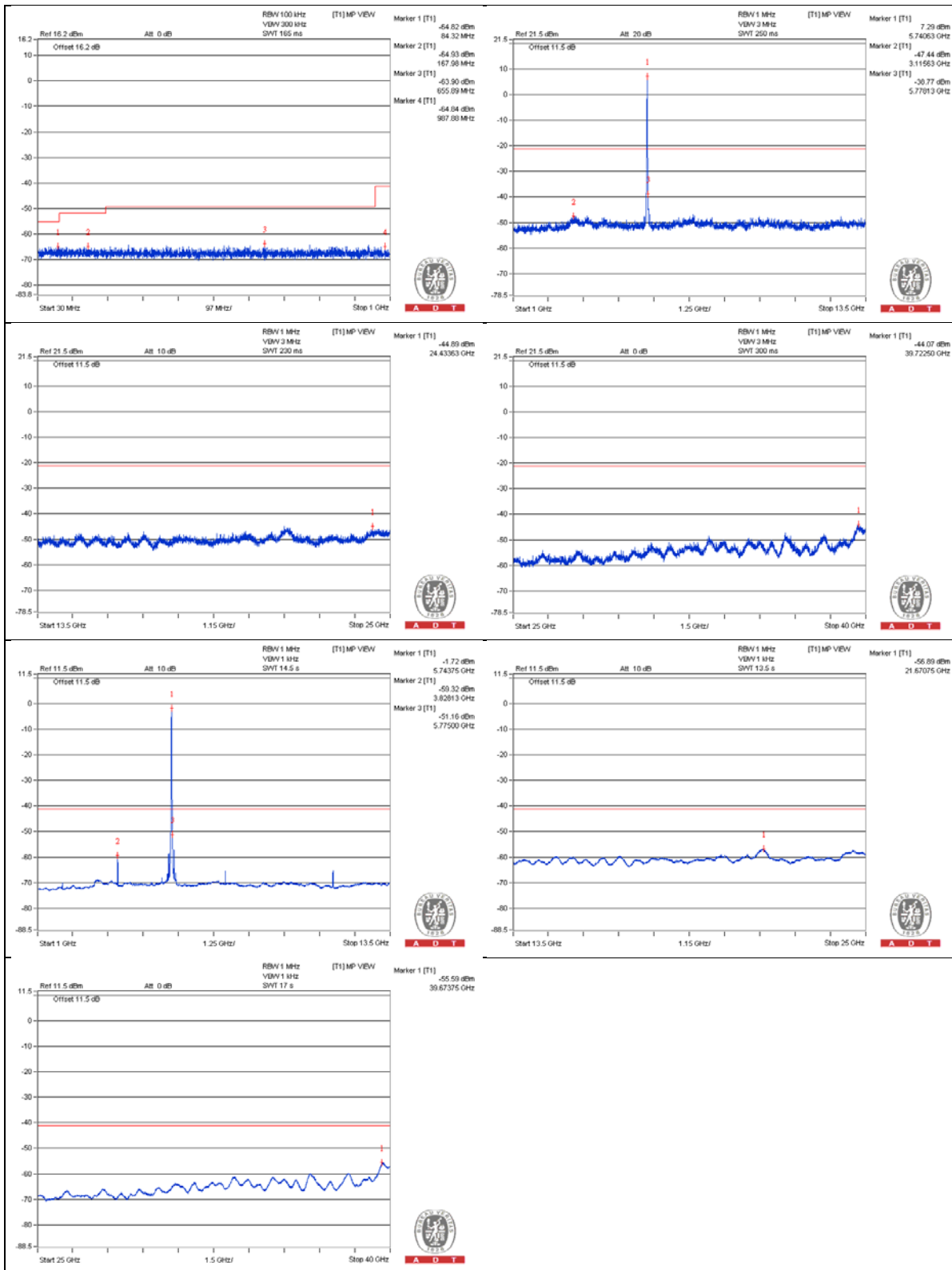
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3837.5 PK	49.72	74	-24.28	-50.3	4.76	-45.54
2	3828.125 AV	35.55	54	-18.45	-64.47	4.76	-59.71
3	7656.25 PK	51.01	74	-22.99	-49.01	4.76	-44.25
4	7659.375 AV	37.05	54	-16.95	-62.97	4.76	-58.21
5	11481.25 PK	49.11	74	-24.89	-50.91	4.76	-46.15
6	11490.625 AV	31.89	54	-22.11	-68.13	4.76	-63.37

Note :

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

d = measurement distance in 3 meters.



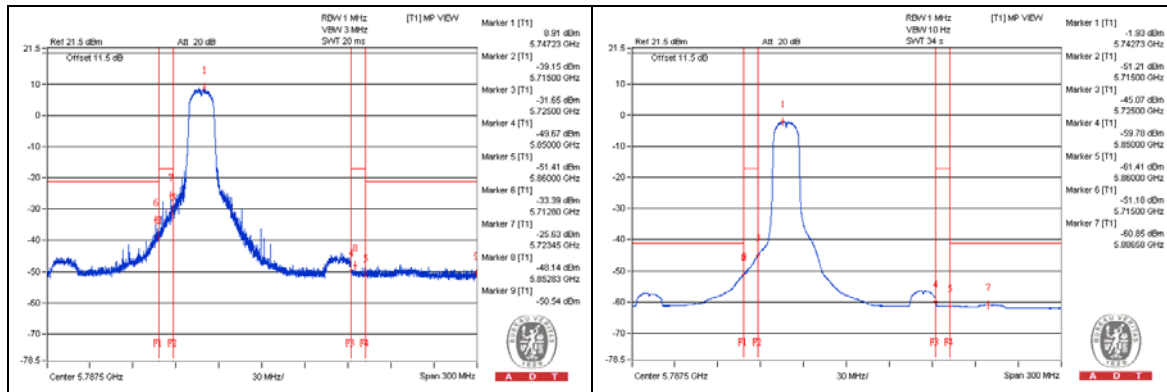
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5712.8 PK	66.63	74	-7.37	-33.39	4.76	-28.63
2	5715 AV	48.84	54	-5.16	-51.18	4.76	-46.42
3	5723.45 PK	74.39	78.2	-3.81	-25.63	4.76	-20.87
4	5852.82 PK	51.88	78.2	-26.32	-48.14	4.76	-43.38
5	5937.5 PK	49.48	74	-24.52	-50.54	4.76	-45.78
6	5886.57 AV	39.17	54	-14.83	-60.85	4.76	-56.09

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 157

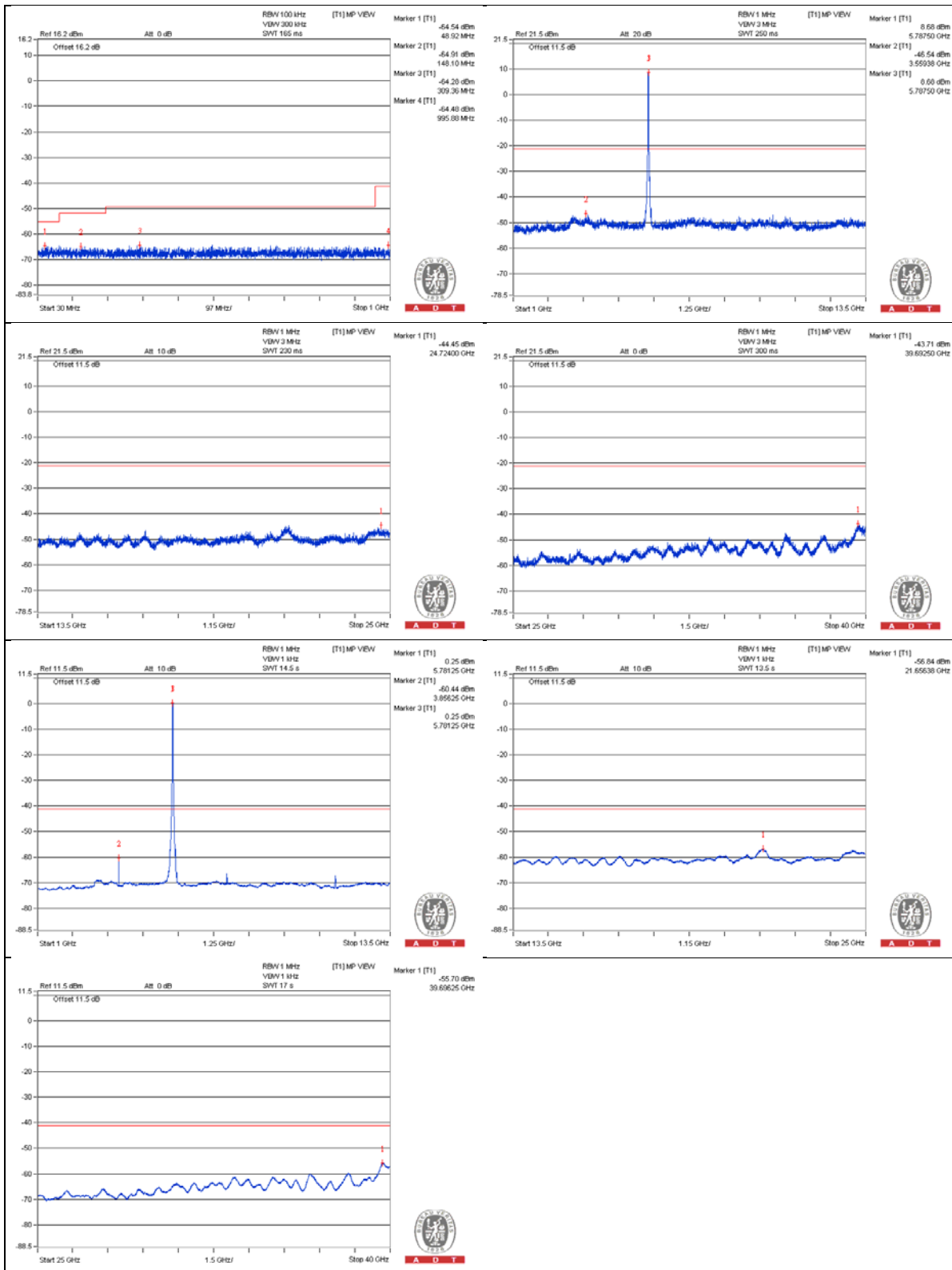
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3859.375 PK	49.84	74	-24.16	-50.18	4.76	-45.42
2	3856.25 AV	32.06	54	-21.94	-67.96	4.76	-63.2
3	7718.75 PK	50.75	74	-23.25	-49.27	4.76	-44.51
4	7712.5 AV	36.12	54	-17.88	-63.9	4.76	-59.14
5	11568.75 PK	49.96	74	-24.04	-50.06	4.76	-45.3
6	11571.875 AV	37.07	54	-16.93	-62.95	4.76	-58.19

Note :

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

d = measurement distance in 3 meters.



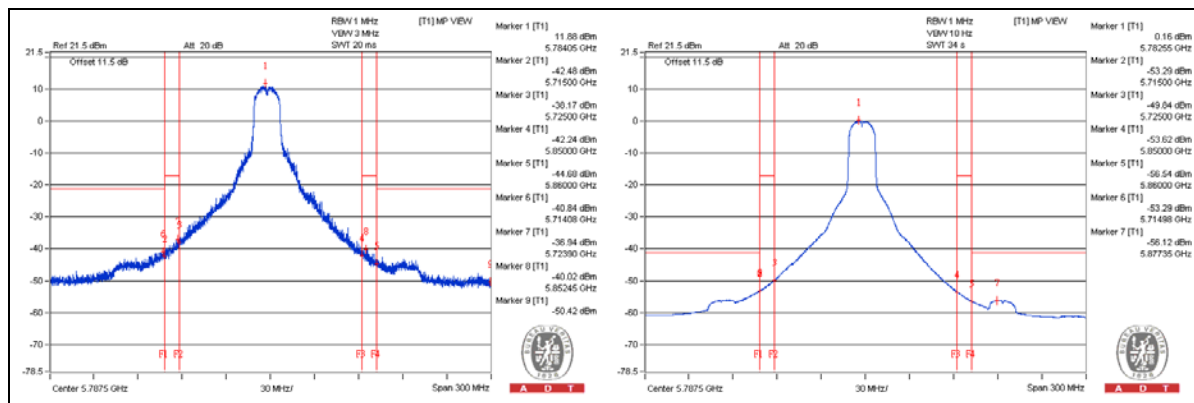
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5714.07 PK	59.18	74	-14.82	-40.84	4.76	-36.08
2	5714.98 AV	46.73	54	-7.27	-53.29	4.76	-48.53
3	5723.9 PK	63.08	78.2	-15.12	-36.94	4.76	-32.18
4	5852.45 PK	60	78.2	-18.2	-40.02	4.76	-35.26
5	5937.5 PK	49.6	74	-24.4	-50.42	4.76	-45.66

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT20) - Channel 165

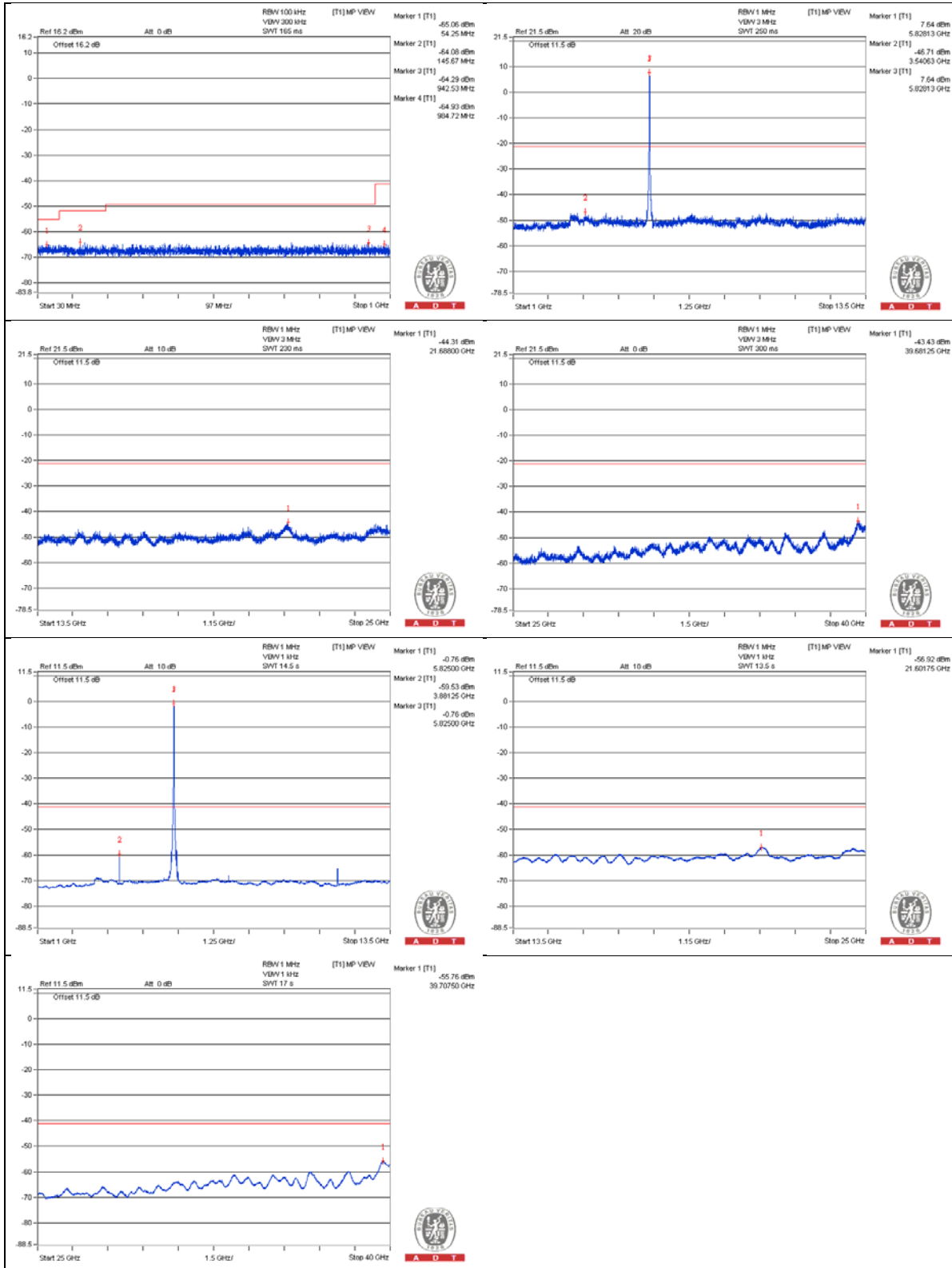
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3875 PK	49.87	74	-24.13	-50.15	4.76	-45.39
2	3881.25 AV	34.93	54	-19.07	-65.09	4.76	-60.33
3	11650 PK	50.1	74	-23.9	-49.92	4.76	-45.16
4	11650 AV	35.41	54	-18.59	-64.61	4.76	-59.85

Note :

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

d = measurement distance in 3 meters.



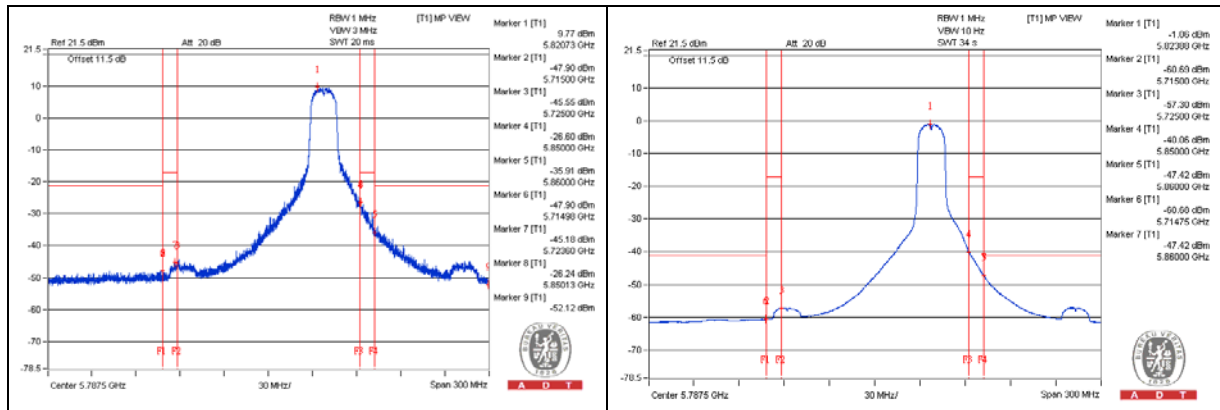
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5714.98 PK	52.12	74	-21.88	-47.9	4.76	-43.14
2	5714.75 AV	39.34	54	-14.66	-60.68	4.76	-55.92
3	5723.6 PK	54.84	78.2	-23.36	-45.18	4.76	-40.42
4	5850.12 PK	73.78	78.2	-4.42	-26.24	4.76	-21.48
5	5937.5 PK	47.9	74	-26.1	-52.12	4.76	-47.36
6	5860 AV	52.6	54	-1.4	-47.42	4.76	-42.66

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 38

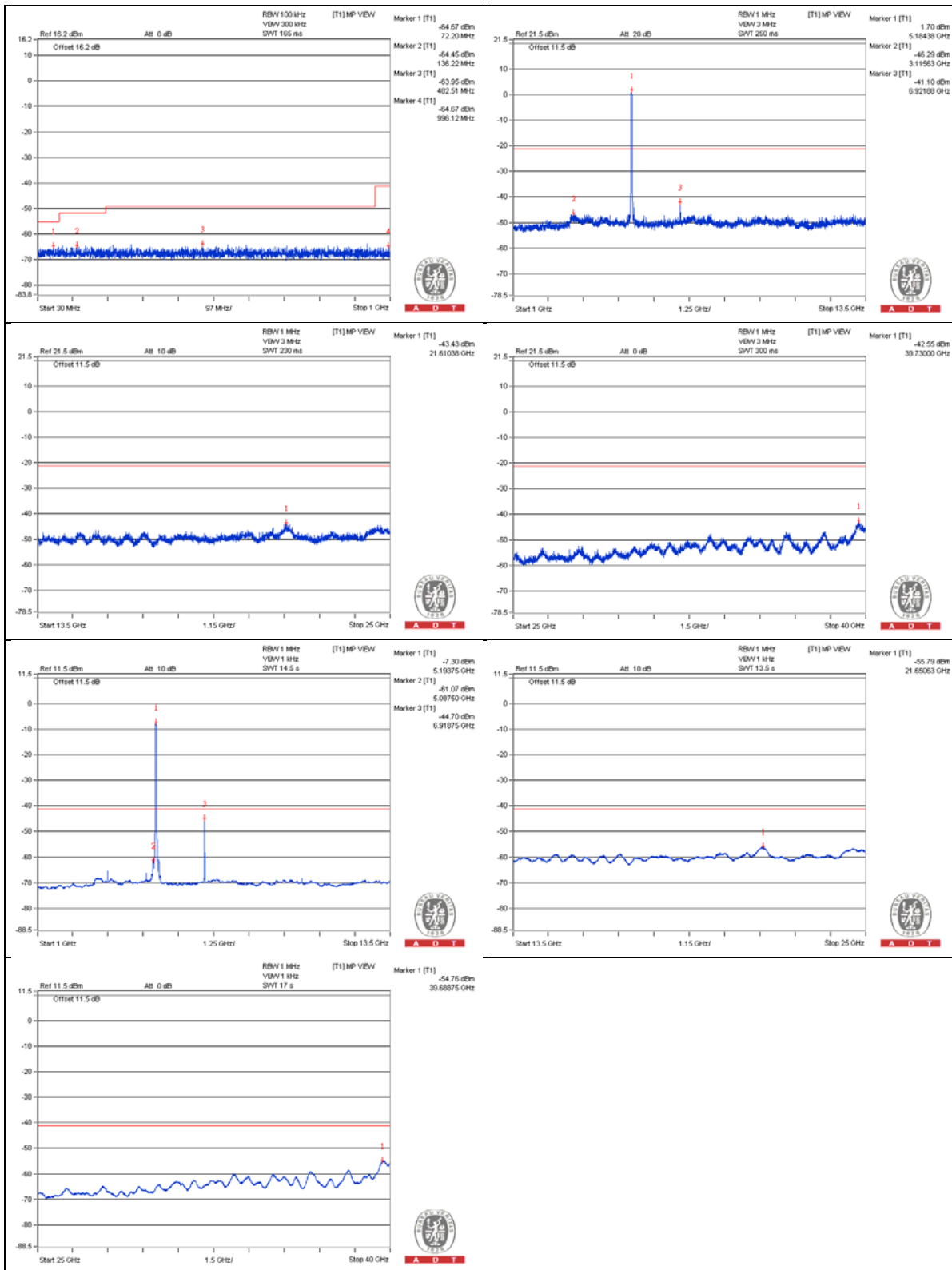
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3450 PK	51.6	74	-22.4	-49.22	5.56	-43.66
2	3459.375 AV	35.46	54	-18.54	-65.36	5.56	-59.8
3	6921.875 PK	58.82	68.2	-9.38	-42	5.56	-36.44
4	10387.5 PK	52.33	74	-21.67	-48.49	5.56	-42.93
5	10381.25 AV	32.47	54	-21.53	-68.35	5.56	-62.79
6	15570 PK	51.35	74	-22.65	-49.47	5.56	-43.91
7	15561.375 AV	40.34	54	-13.66	-60.48	5.56	-54.92

Note :

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

d = measurement distance in 3 meters.



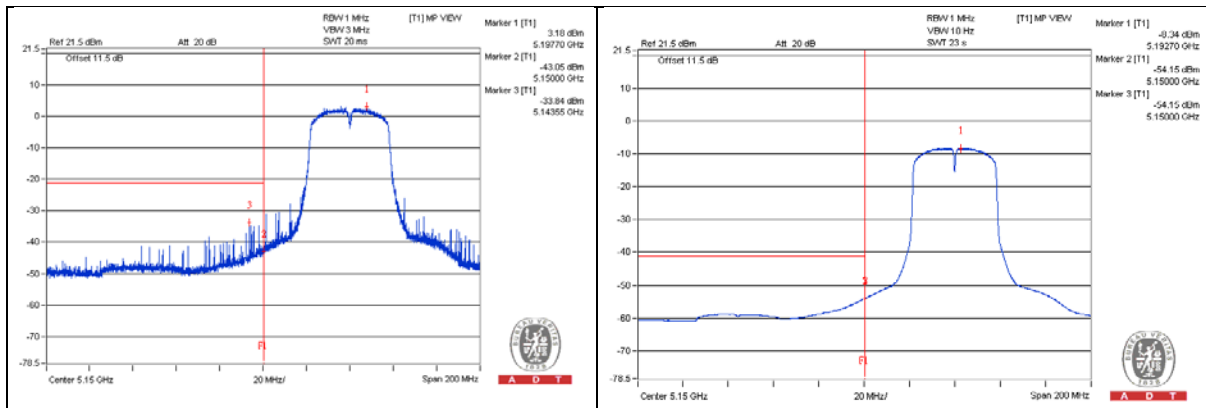
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5143.55 PK	66.98	74	-7.02	-33.84	5.56	-28.28
2	5150 AV	46.67	54	-7.33	-54.15	5.56	-48.59

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 46

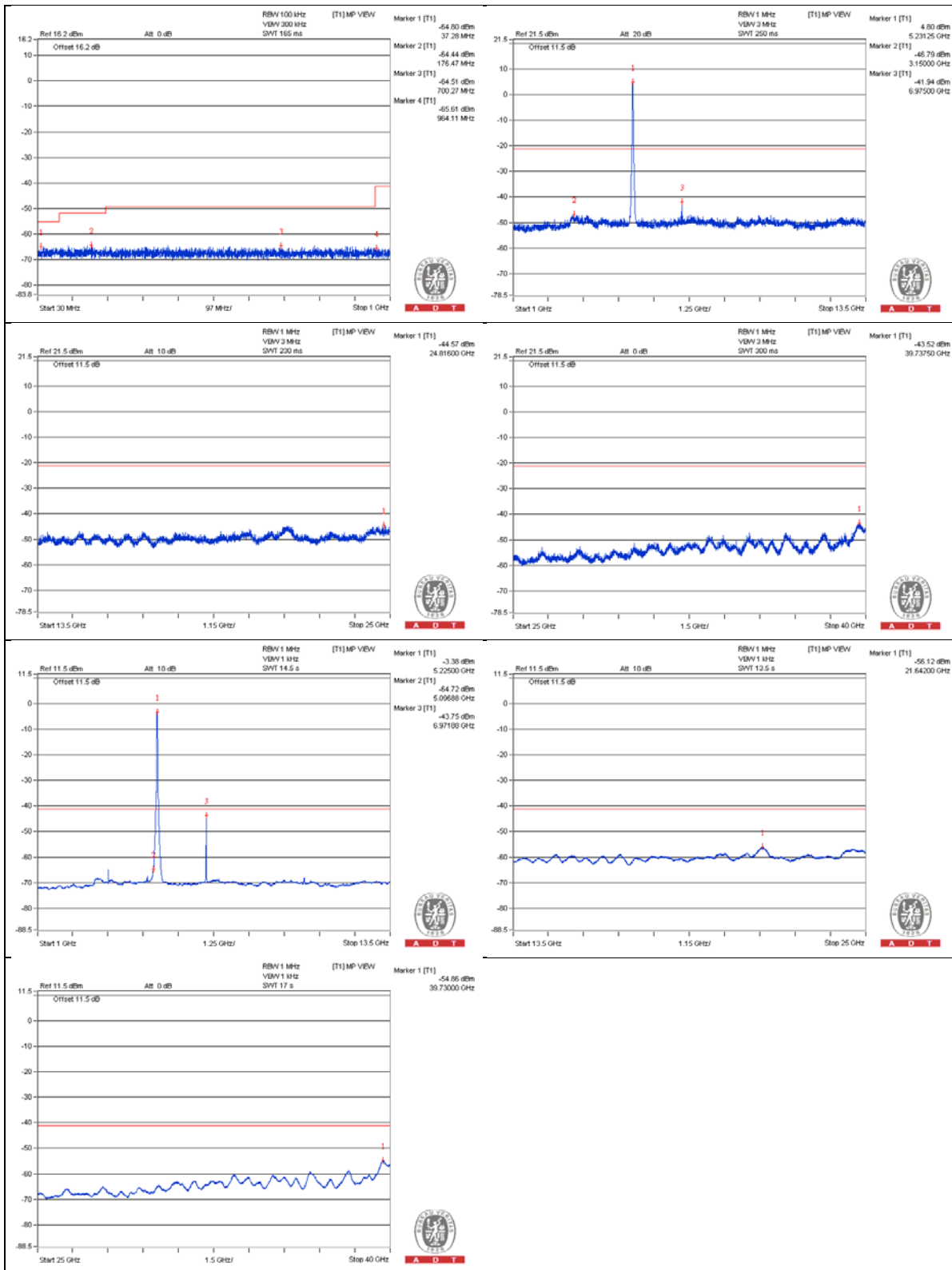
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3484.375 PK	51.95	74	-22.05	-48.87	5.56	-43.31
2	3484.375 AV	34.75	54	-19.25	-66.07	5.56	-60.51
3	6975 PK	59.11	68.2	-9.09	-41.71	5.56	-36.15
4	10450 PK	50.61	74	-23.39	-50.21	5.56	-44.65
5	10462.5 AV	32.82	54	-21.18	-68	5.56	-62.44
6	15687.875 PK	51.24	74	-22.76	-49.58	5.56	-44.02
7	15682.125 AV	39.42	54	-14.58	-61.4	5.56	-55.84

Note :

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

d = measurement distance in 3 meters.



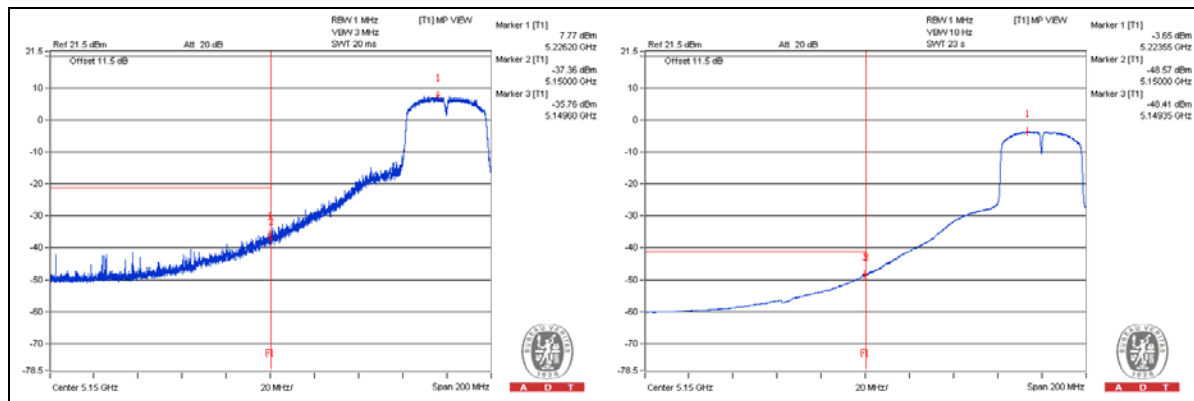
Bandedge table

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	65.06	74	-8.94	-35.76	5.56	-30.2
2	5149.35 AV	52.41	54	-1.59	-48.41	5.56	-42.85

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 54

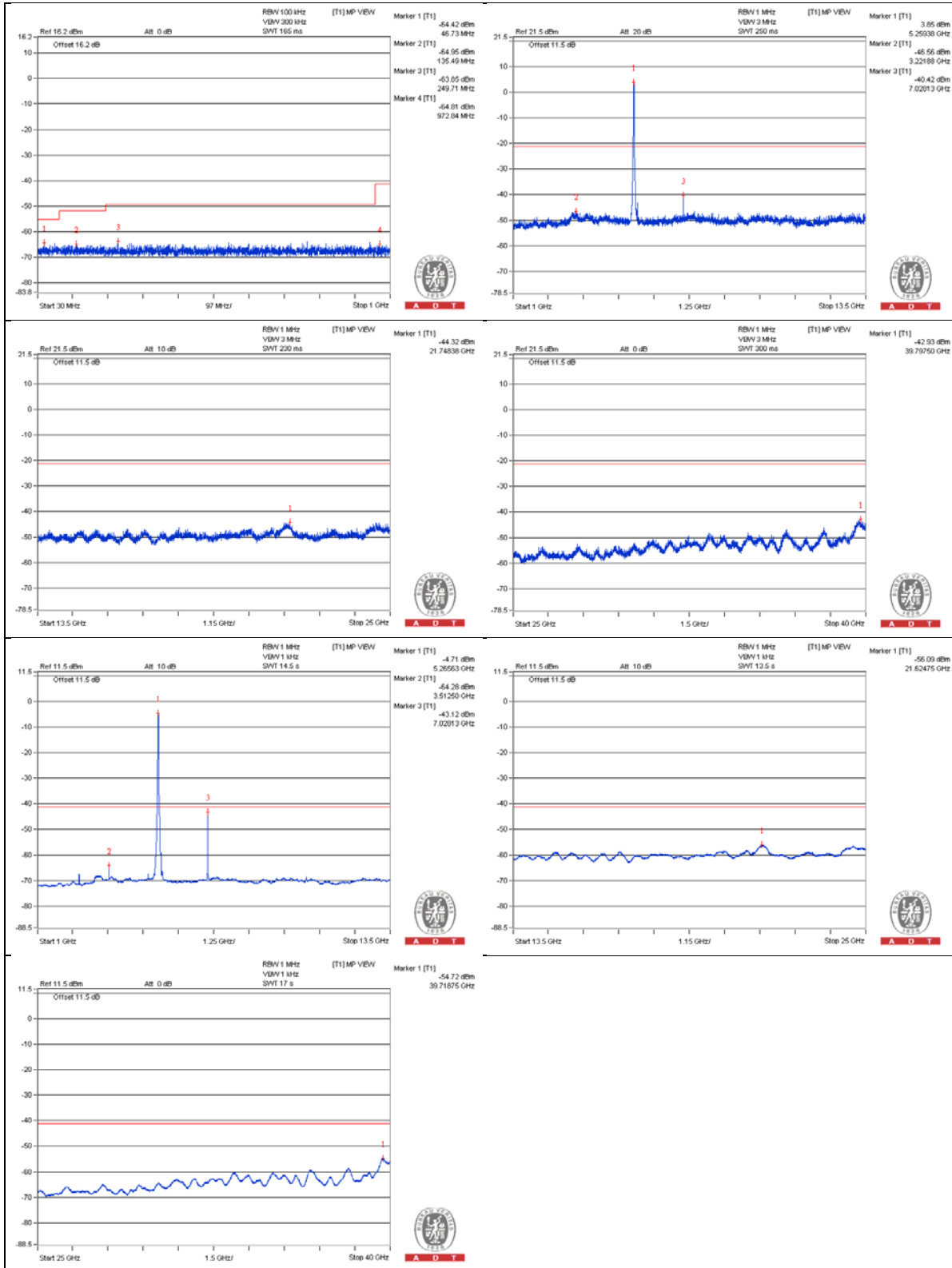
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3518.75 PK	52.05	74	-21.95	-48.77	5.56	-43.21
2	3512.5 AV	36.54	54	-17.46	-64.28	5.56	-58.72
3	7028.125 PK	60.4	68.2	-7.8	-40.42	5.56	-34.86
4	10537.5 PK	51.83	74	-22.17	-48.99	5.56	-43.43
5	10540.625 AV	32.28	54	-21.72	-68.54	5.56	-62.98
6	15800 PK	52.03	74	-21.97	-48.79	5.56	-43.23
7	15808.625 AV	40.86	54	-13.14	-59.96	5.56	-54.4

Note :

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

d = measurement distance in 3 meters.



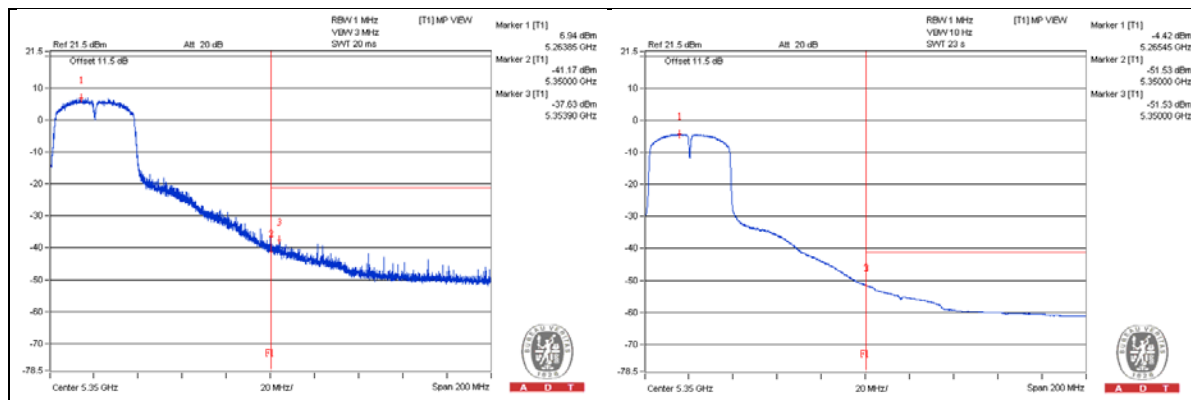
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5353.9 PK	63.19	74	-10.81	-37.63	5.56	-32.07
2	5350 AV	49.29	54	-4.71	-51.53	5.56	-45.97

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 62

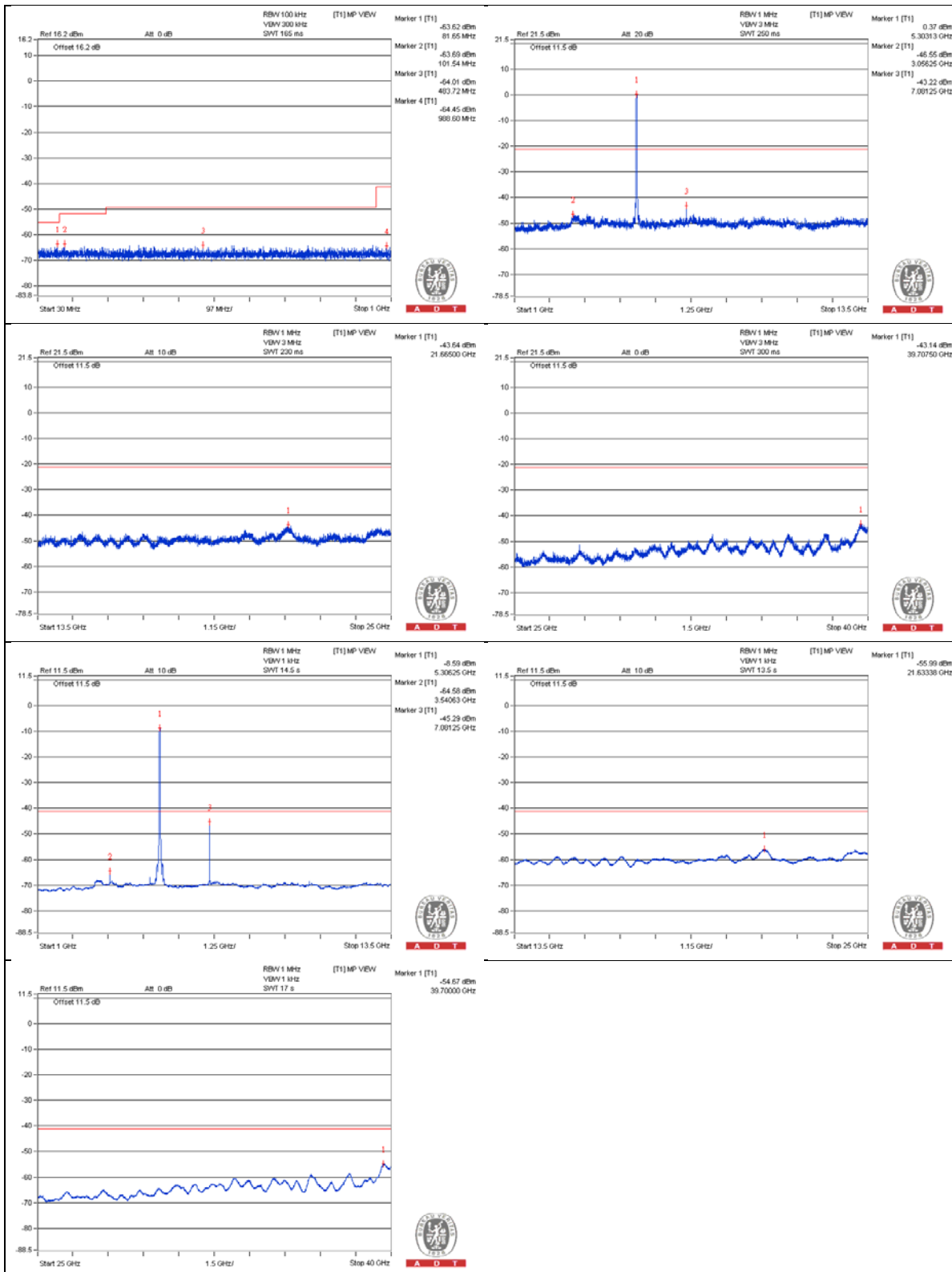
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3537.5 PK	53.36	74	-20.64	-47.46	5.56	-41.9
2	3540.625 AV	36.24	54	-17.76	-64.58	5.56	-59.02
3	7081.25 PK	57.6	68.2	-10.6	-43.22	5.56	-37.66
4	10612.5 PK	51.29	74	-22.71	-49.53	5.56	-43.97
5	10621.875 AV	32.2	54	-21.8	-68.62	5.56	-63.06
6	15929.375 PK	51.76	74	-22.24	-49.06	5.56	-43.5
7	15926.5 AV	40.18	54	-13.82	-60.64	5.56	-55.08

Note :

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

d = measurement distance in 3 meters.



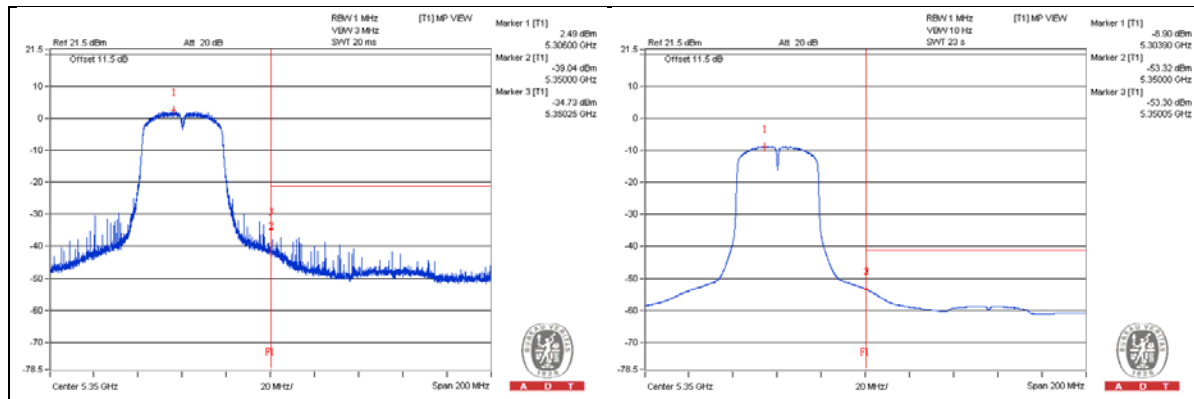
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5350.25 PK	66.09	74	-7.91	-34.73	5.56	-29.17
2	5350.05 AV	47.52	54	-6.48	-53.3	5.56	-47.74

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 102

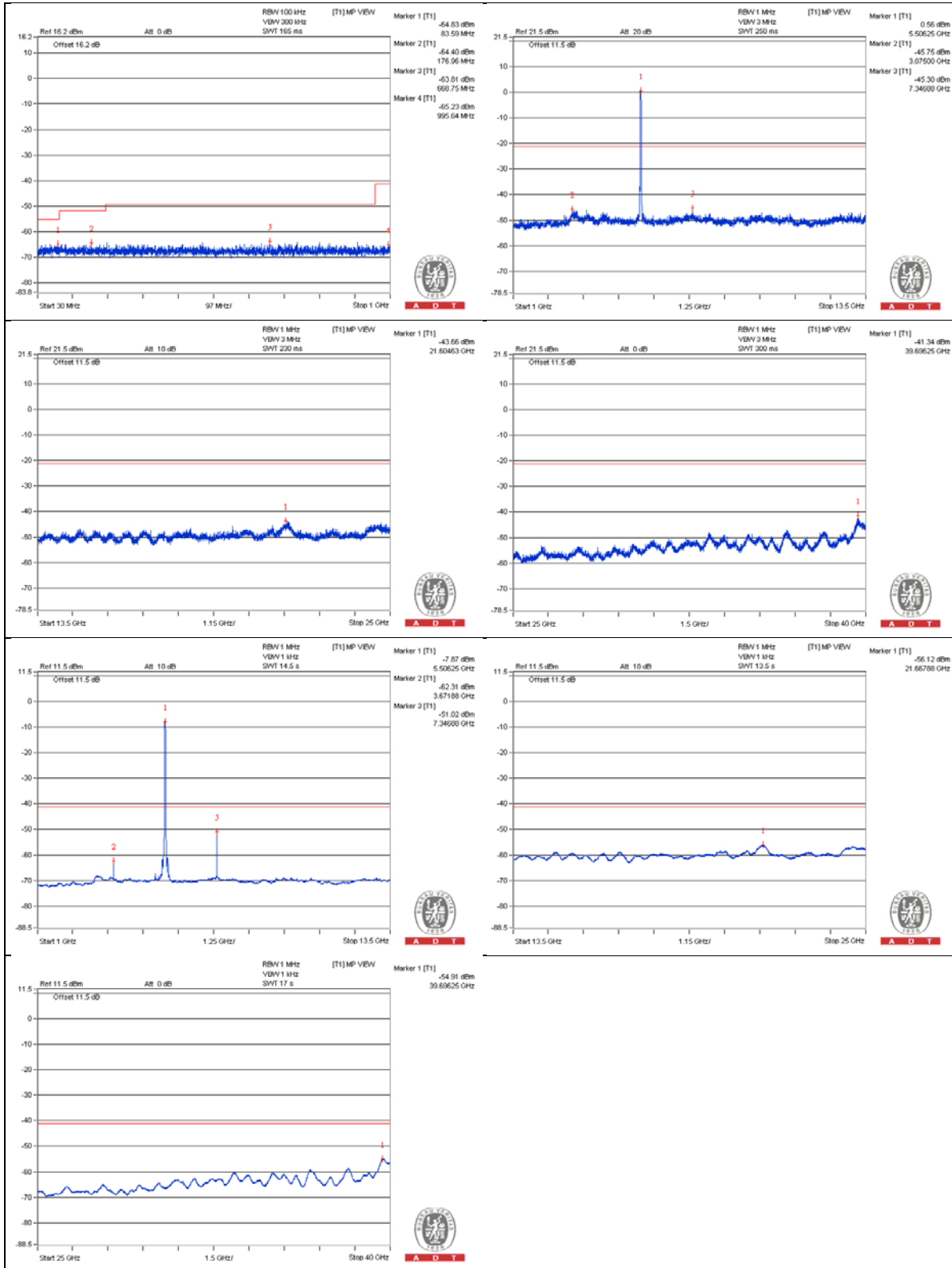
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3668.75 PK	52.35	74	-21.65	-48.25	5.34	-42.91
2	3671.875 AV	38.29	54	-15.71	-62.31	5.34	-56.97
3	7346.875 PK	55.3	74	-18.7	-45.3	5.34	-39.96
4	7346.875 AV	49.58	54	-4.42	-51.02	5.34	-45.68
5	11021.875 PK	50.25	74	-23.75	-50.35	5.34	-45.01
6	11021.875 AV	30.87	54	-23.13	-69.73	5.34	-64.39
7	16527.375 PK	51.98	74	-22.02	-48.62	5.34	-43.28
8	16521.625 AV	39.78	54	-14.22	-60.82	5.34	-55.48

Note :

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

d = measurement distance in 3 meters.



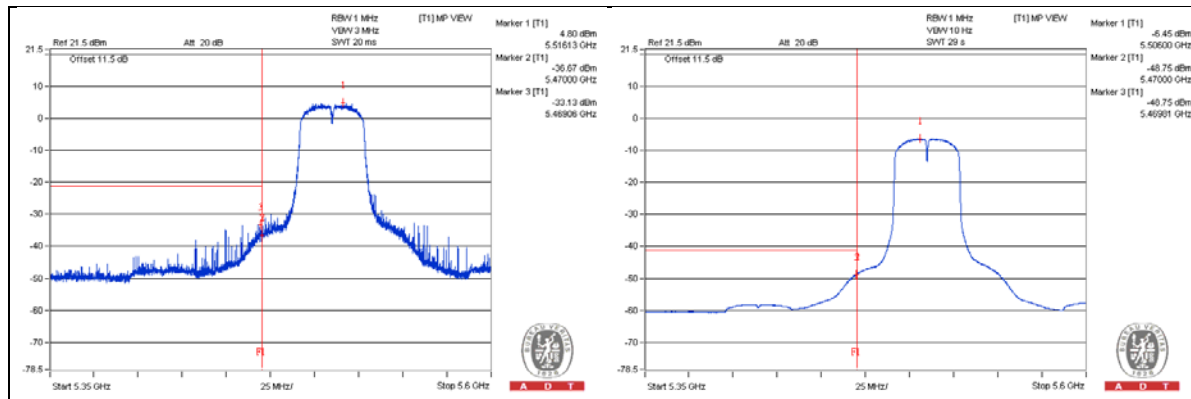
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5469.06 PK	67.47	74	-6.53	-33.13	5.34	-27.79
2	5469.81 AV	51.85	54	-2.15	-48.75	5.34	-43.41

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 118

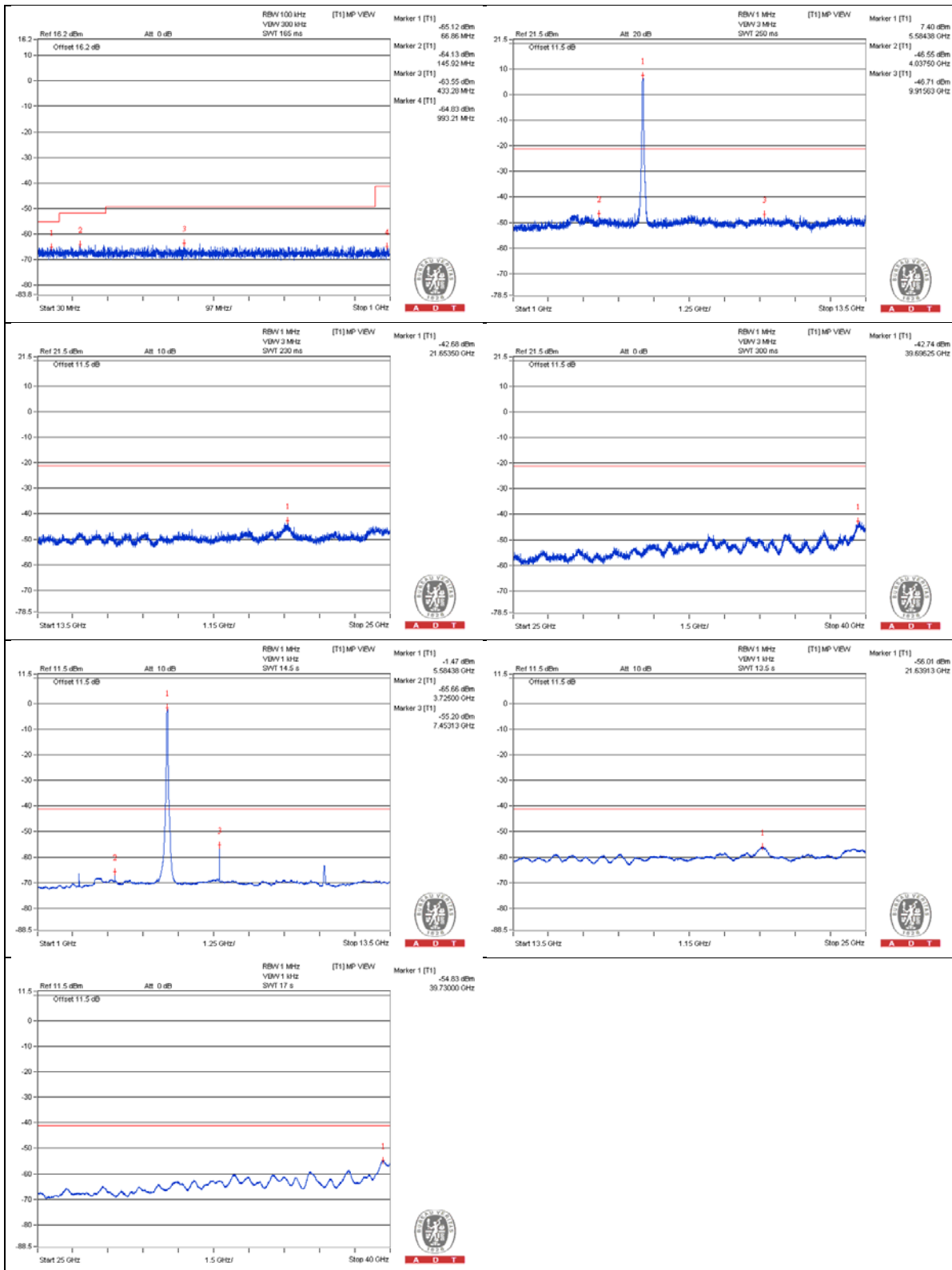
Conducted spurious emission table

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	52.37	74	-21.63	-48.23	5.34	-42.89
2	3725 AV	34.94	54	-19.06	-65.66	5.34	-60.32
3	7453.125 PK	52.81	74	-21.19	-47.79	5.34	-42.45
4	7453.125 AV	45.4	54	-8.6	-55.2	5.34	-49.86
5	11184.375 PK	53.2	74	-20.8	-47.4	5.34	-42.06
6	11178.125 AV	37.44	54	-16.56	-63.16	5.34	-57.82
7	16771.75 PK	51.06	74	-22.94	-49.54	5.34	-44.2
8	16768.875 AV	40.04	54	-13.96	-60.56	5.34	-55.22

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 134

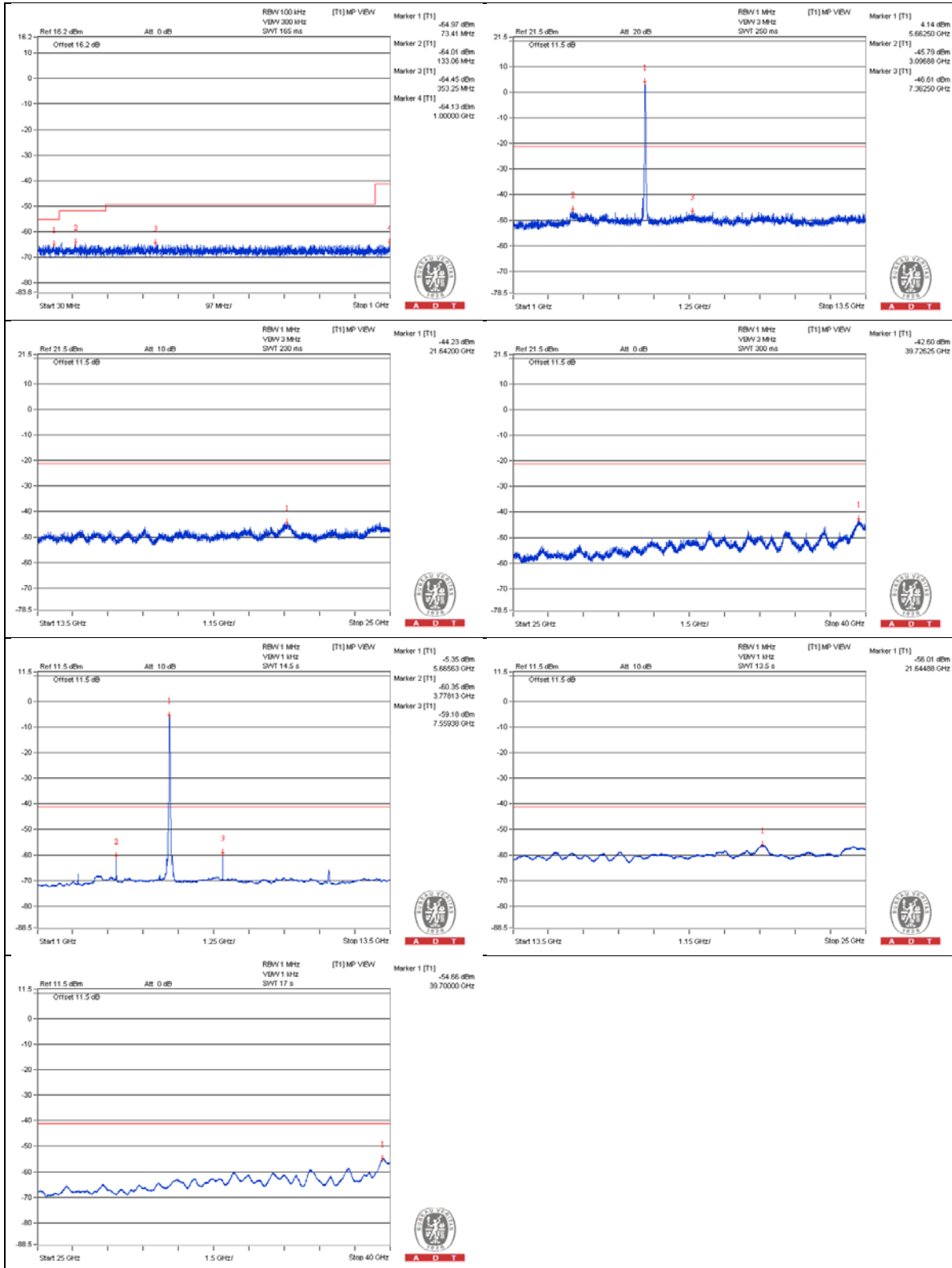
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3771.875 PK	52.33	74	-21.67	-48.27	5.34	-42.93
2	3778.125 AV	40.25	54	-13.75	-60.35	5.34	-55.01
3	7559.375 PK	52.31	74	-21.69	-48.29	5.34	-42.95
4	7559.375 AV	41.42	54	-12.58	-59.18	5.34	-53.84
5	11343.75 PK	51.74	74	-22.26	-48.86	5.34	-43.52
6	11340.625 AV	34.92	54	-19.08	-65.68	5.34	-60.34
7	17004.625 PK	52.53	74	-21.47	-48.07	5.34	-42.73
8	17001.75 AV	41.71	54	-12.29	-58.89	5.34	-53.55

Note :

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

d = measurement distance in 3 meters.



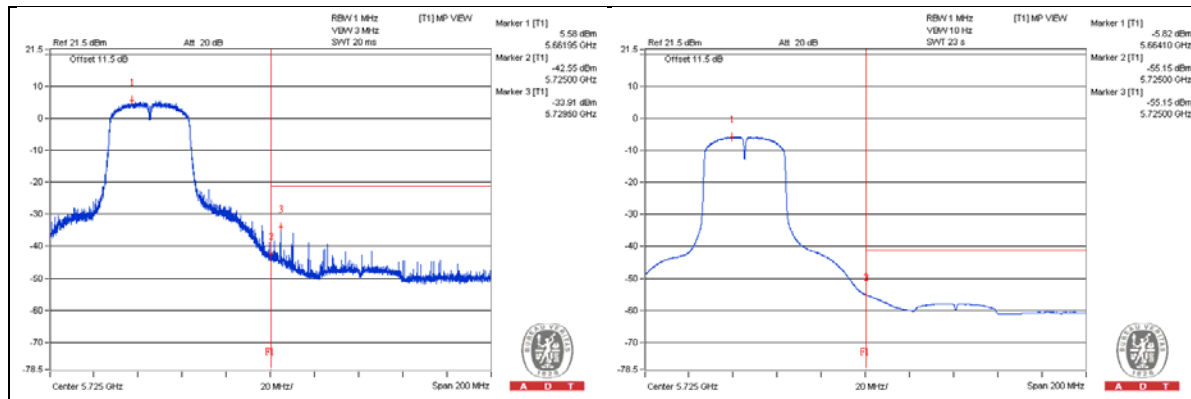
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5729.5 PK	66.69	74	-7.31	-33.91	5.34	-28.57
2	5725 AV	45.45	54	-8.55	-55.15	5.34	-49.81

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 142

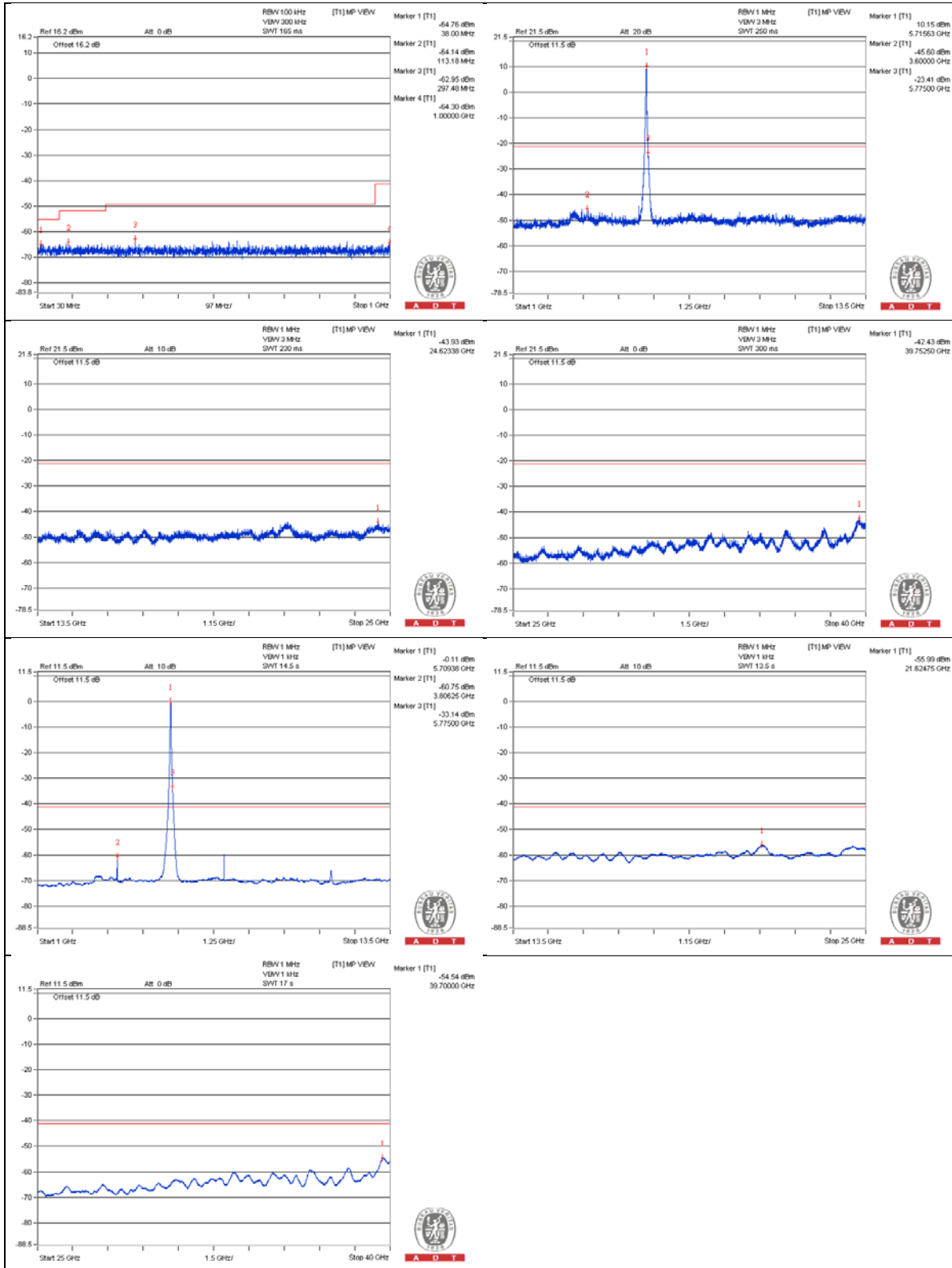
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3812.5 PK	51.64	74	-22.36	-48.96	5.34	-43.62
2	3806.25 AV	39.85	54	-14.15	-60.75	5.34	-55.41
3	7606.25 PK	52.09	74	-21.91	-48.51	5.34	-43.17
4	7612.5 AV	40.73	54	-13.27	-59.87	5.34	-54.53
5	11425 PK	50.92	74	-23.08	-49.68	5.34	-44.34
6	11421.875 AV	34.56	54	-19.44	-66.04	5.34	-60.7
7	17131.125 PK	51	74	-23	-49.6	5.34	-44.26
8	17122.5 AV	40.09	54	-13.91	-60.51	5.34	-55.17

Note :

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

d = measurement distance in 3 meters.



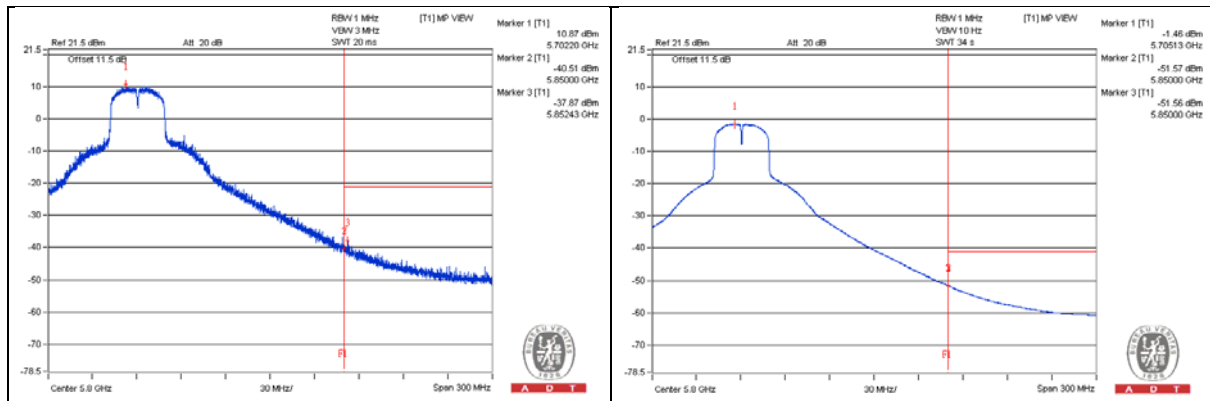
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5852.43 PK	62.73	74	-11.27	-37.87	5.34	-32.53
2	5850 AV	49.04	54	-4.96	-51.56	5.34	-46.22

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 151

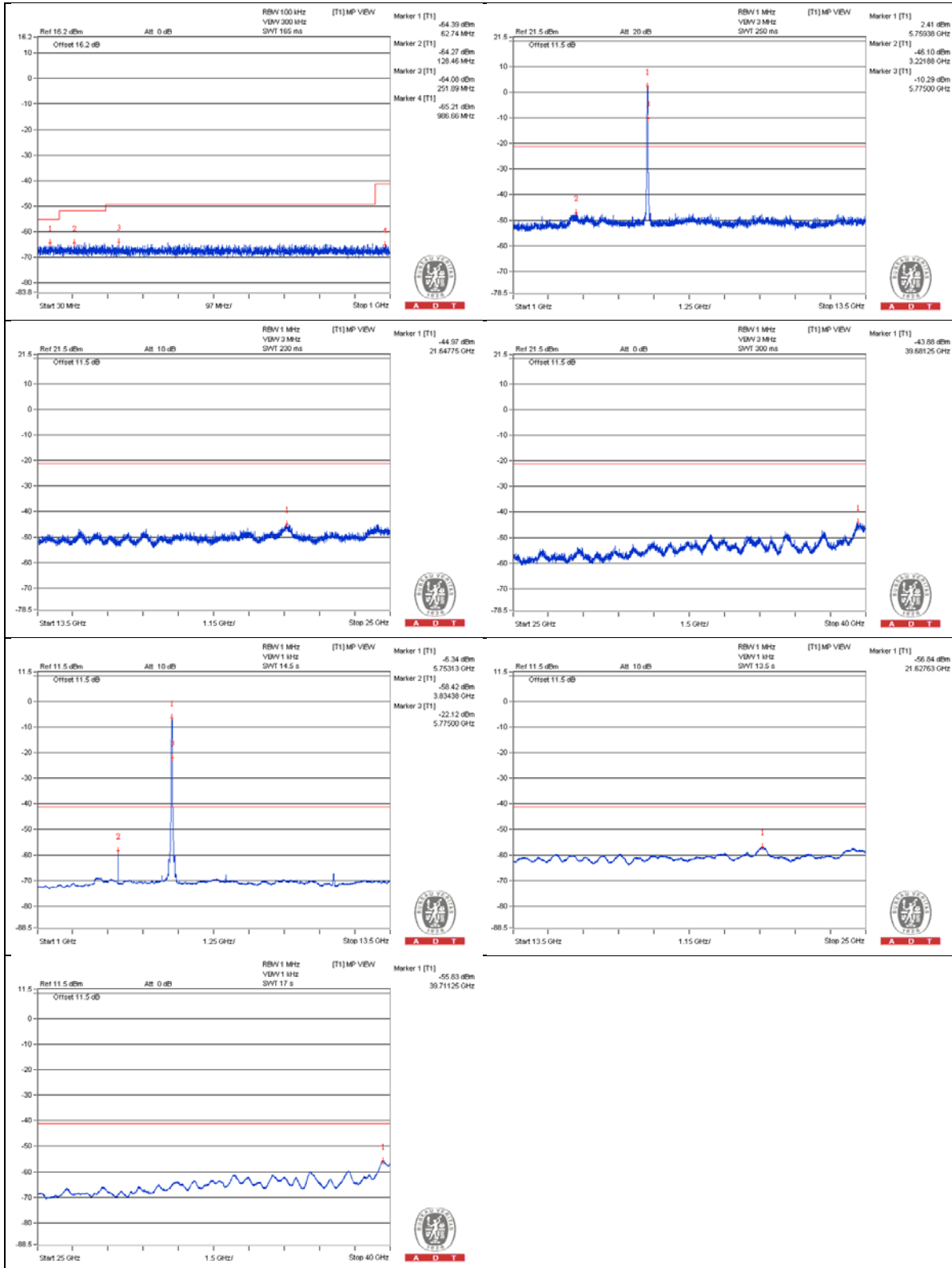
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3828.125 PK	49.5	74	-24.5	-50.52	4.76	-45.76
2	3834.375 AV	36.36	54	-17.64	-63.66	4.76	-58.9
3	7671.875 PK	51.16	74	-22.84	-48.86	4.76	-44.1
4	7675 AV	36.21	54	-17.79	-63.81	4.76	-59.05
5	11500 PK	49.58	74	-24.42	-50.44	4.76	-45.68
6	11512.5 AV	30.86	54	-23.14	-69.16	4.76	-64.4

Note :

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

d = measurement distance in 3 meters.



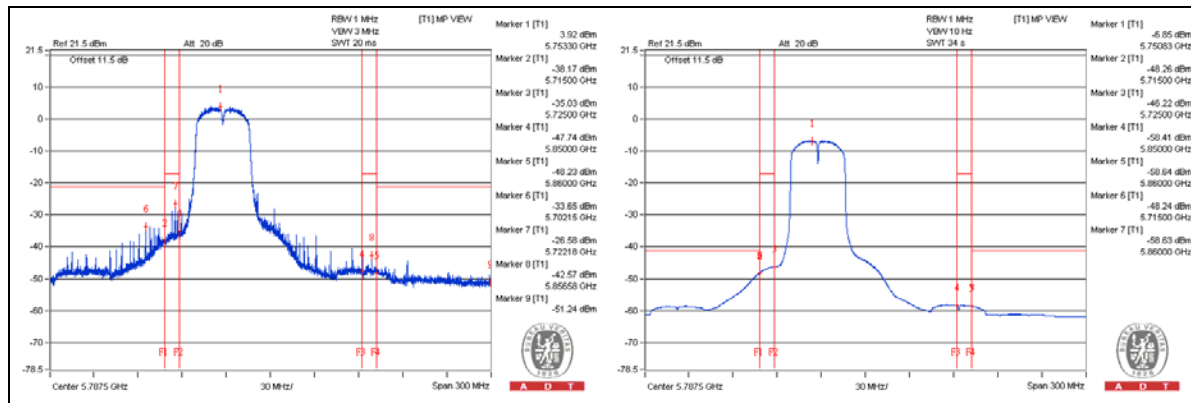
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5702.15 PK	66.37	74	-7.63	-33.65	4.76	-28.89
2	5715 AV	51.78	54	-2.22	-48.24	4.76	-43.48
3	5722.18 PK	73.44	78.2	-4.76	-26.58	4.76	-21.82
4	5856.57 PK	57.45	78.2	-20.75	-42.57	4.76	-37.81
5	5937.5 PK	48.78	74	-25.22	-51.24	4.76	-46.48
6	5860 AV	41.39	54	-12.61	-58.63	4.76	-53.87

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT40) - Channel 159

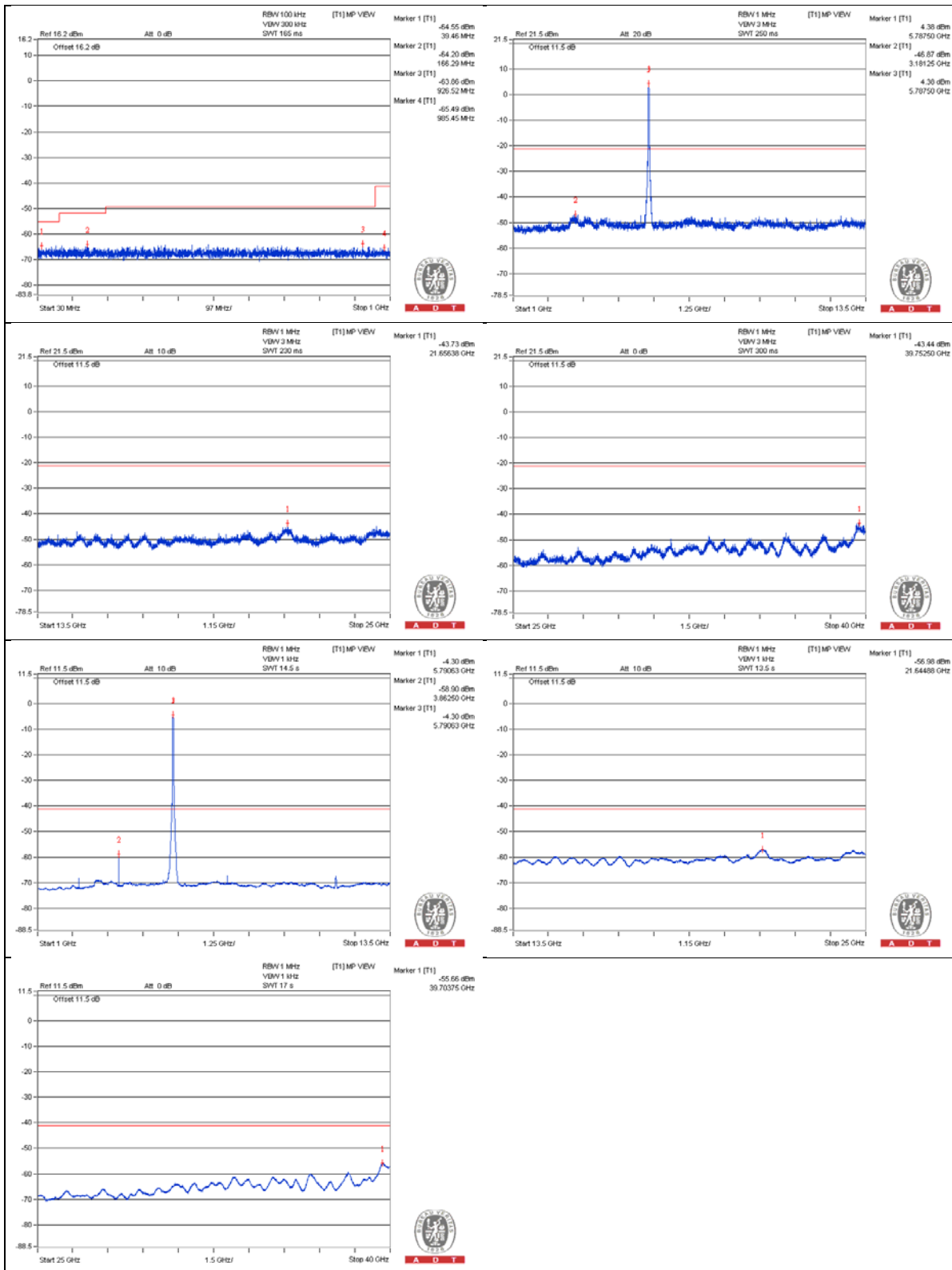
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3865.625 PK	51.31	74	-22.69	-48.71	4.76	-43.95
2	3862.5 AV	36.68	54	-17.32	-63.34	4.76	-58.58
3	7718.75 PK	50.86	74	-23.14	-49.16	4.76	-44.4
4	7728.125 AV	33.96	54	-20.04	-66.06	4.76	-61.3
5	11581.25 PK	49.75	74	-24.25	-50.27	4.76	-45.51
6	11590.625 AV	32.02	54	-21.98	-68	4.76	-63.24

Note :

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

d = measurement distance in 3 meters.



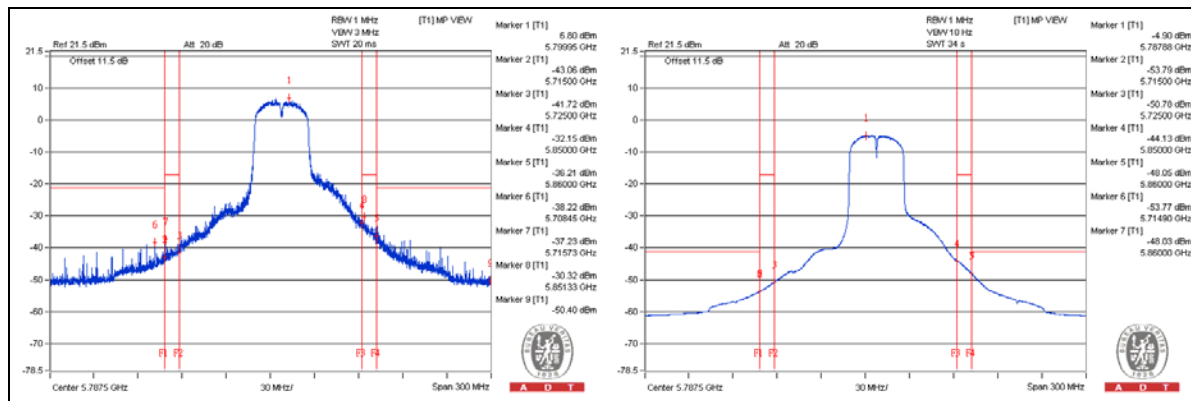
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5708.45 PK	61.8	74	-12.2	-38.22	4.76	-33.46
2	5714.9 AV	46.25	54	-7.75	-53.77	4.76	-49.01
3	5715.73 PK	62.79	78.2	-15.41	-37.23	4.76	-32.47
4	5851.32 PK	69.7	78.2	-8.5	-30.32	4.76	-25.56
5	5937.5 PK	49.62	74	-24.38	-50.4	4.76	-45.64
6	5860 AV	51.99	54	-2.01	-48.03	4.76	-43.27

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 42

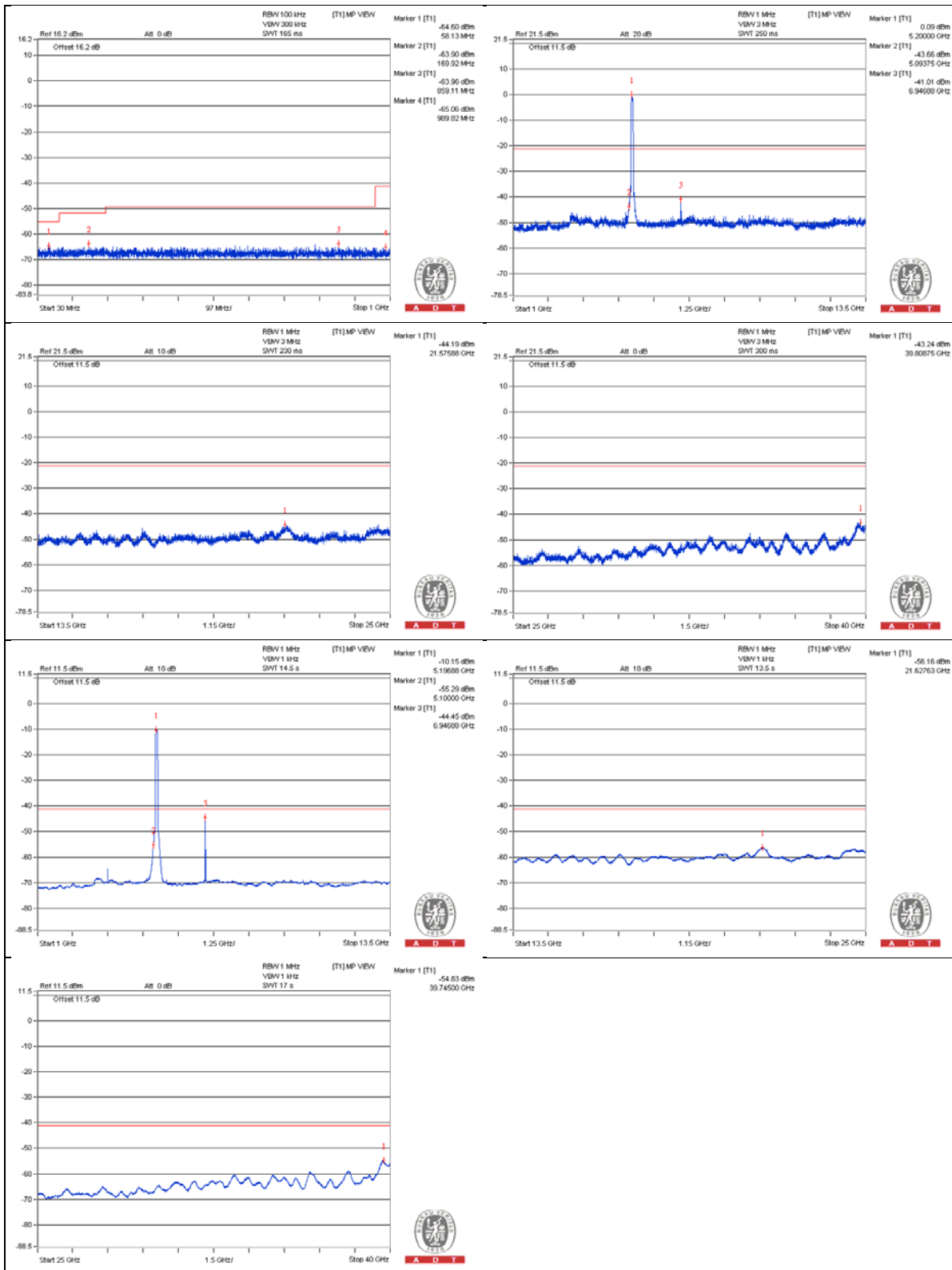
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3468.75 PK	51.97	74	-22.03	-48.85	5.56	-43.29
2	3471.875 AV	36.09	54	-17.91	-64.73	5.56	-59.17
3	6946.875 PK	59.81	68.2	-8.39	-41.01	5.56	-35.45
4	10412.5 PK	50.54	74	-23.46	-50.28	5.56	-44.72
5	10421.875 AV	31.76	54	-22.24	-69.06	5.56	-63.5
6	15639 PK	50.9	74	-23.1	-49.92	5.56	-44.36
7	15630.375 AV	39.46	54	-14.54	-61.36	5.56	-55.8

Note :

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

d = measurement distance in 3 meters.



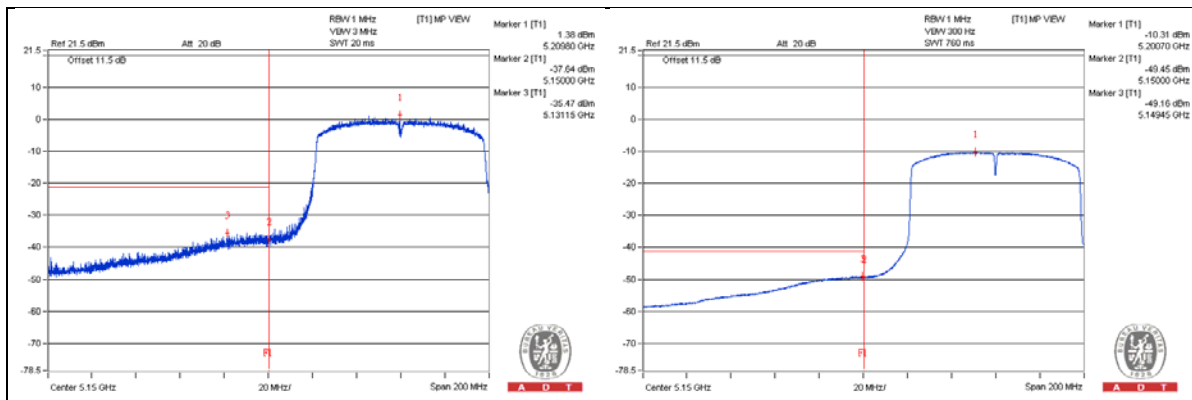
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5131.15 PK	65.35	74	-8.65	-35.47	5.56	-29.91
2	5149.45 AV	51.66	54	-2.34	-49.16	5.56	-43.6

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 58

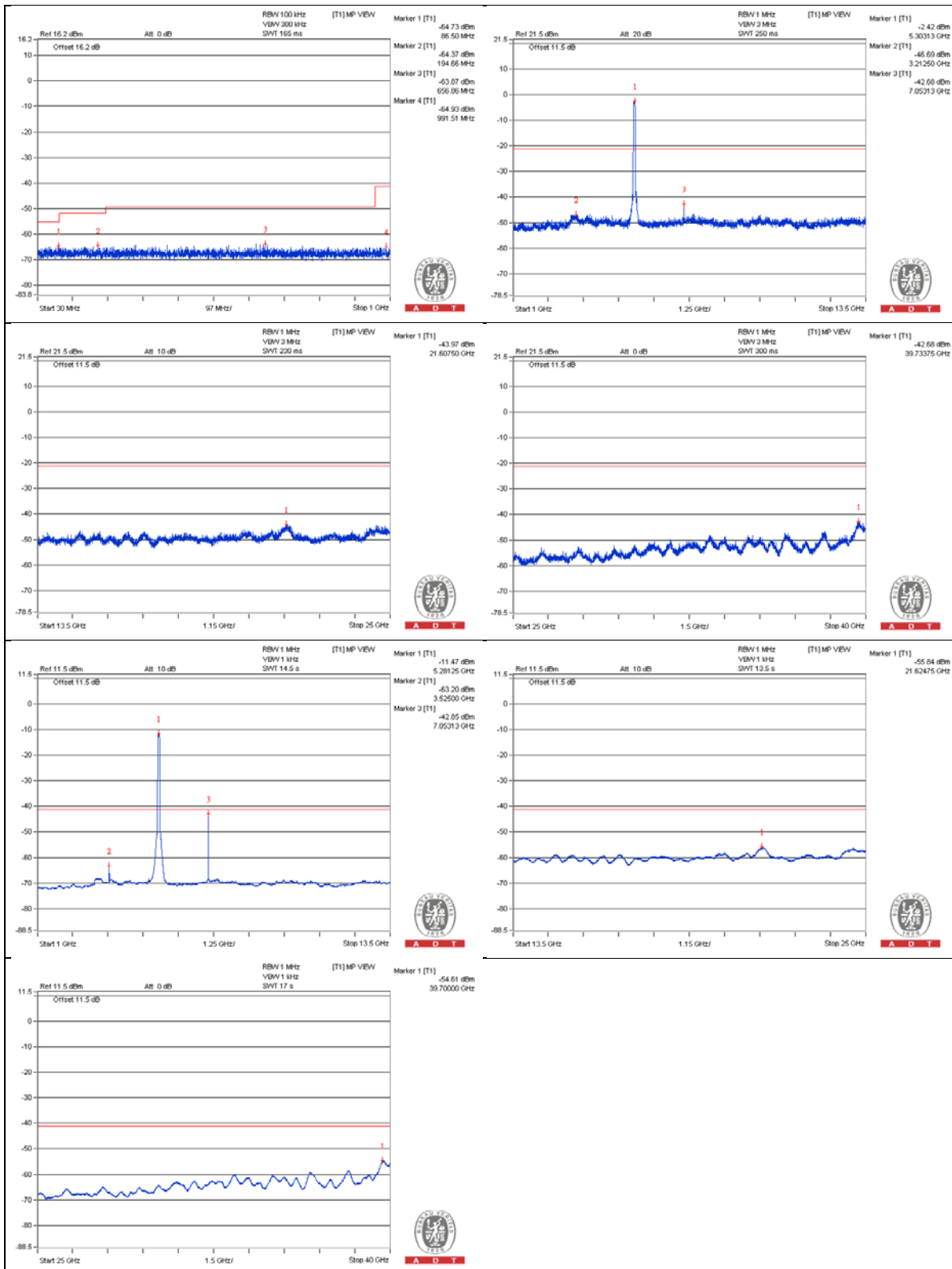
Conducted spurious emission table

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	52.49	74	-21.51	-48.33	5.56	-42.77
2	3525 AV	37.62	54	-16.38	-63.2	5.56	-57.64
3	7053.125 PK	58.14	68.2	-10.06	-42.68	5.56	-37.12
4	10581.25 PK	50.71	74	-23.29	-50.11	5.56	-44.55
5	10581.25 AV	31.48	54	-22.52	-69.34	5.56	-63.78
6	15866.125 PK	52.35	74	-21.65	-48.47	5.56	-42.91
7	15869 AV	40.73	54	-13.27	-60.09	5.56	-54.53

Note :

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

d = measurement distance in 3 meters.



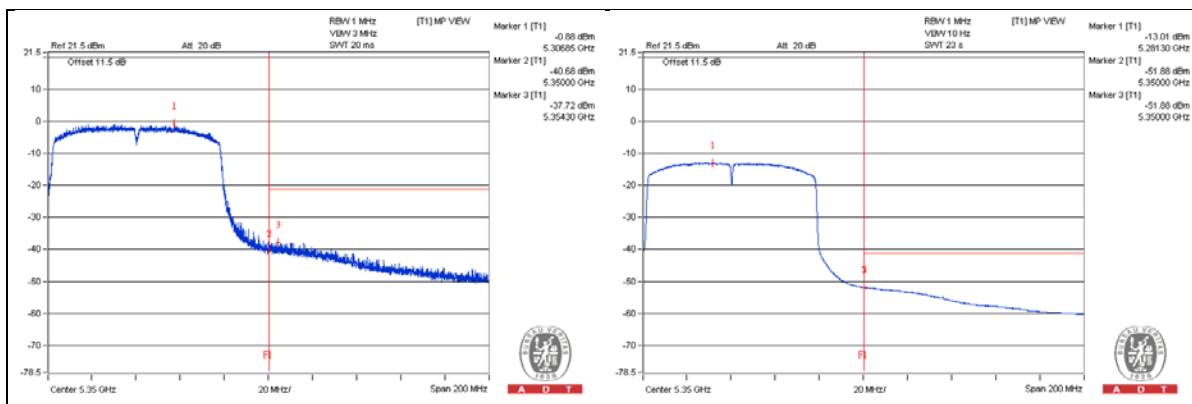
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5354.3 PK	63.1	74	-10.9	-37.72	5.56	-32.16
2	5350 AV	48.94	54	-5.06	-51.88	5.56	-46.32

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 106

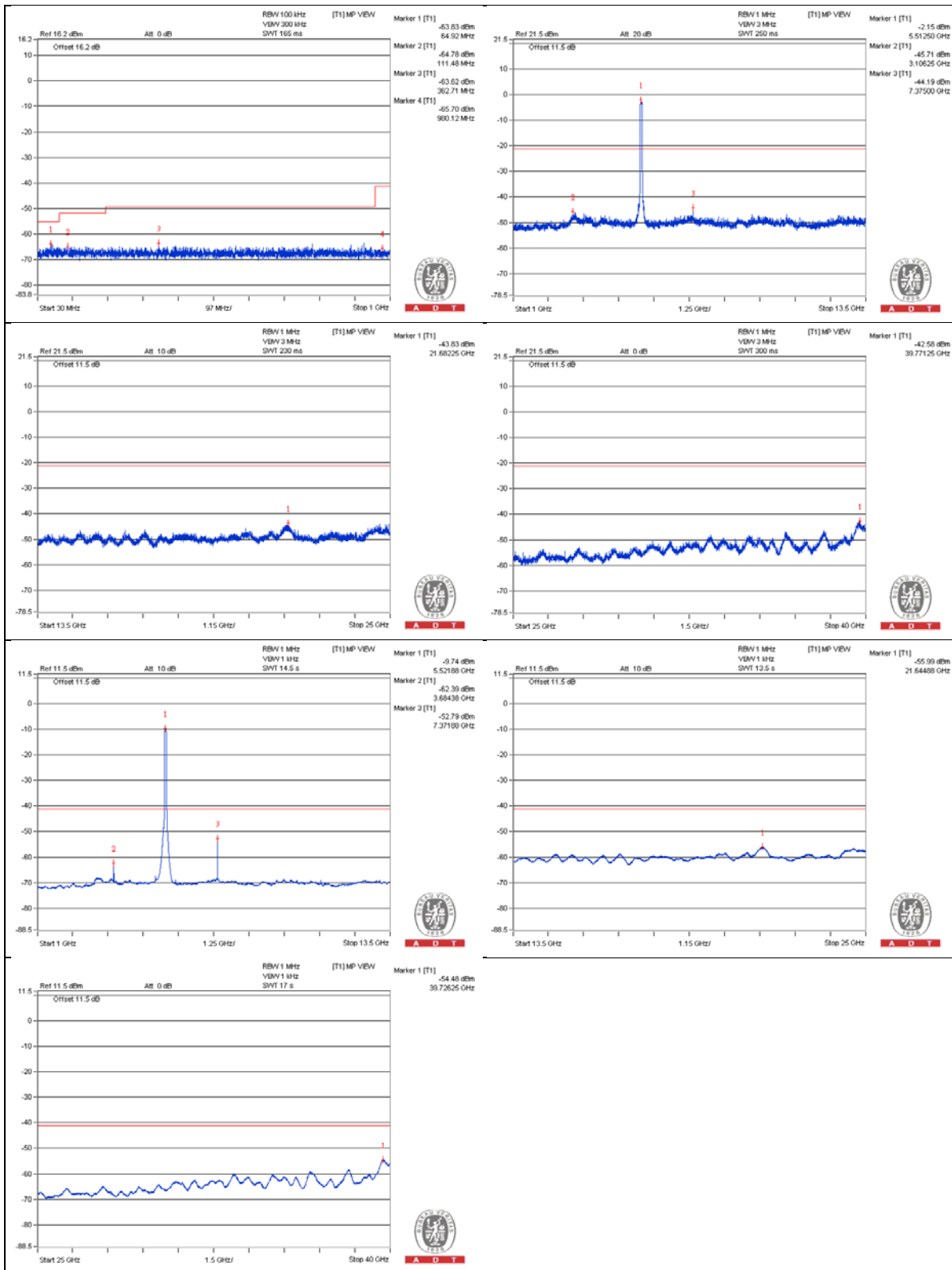
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3687.5 PK	51.56	74	-22.44	-49.04	5.34	-43.7
2	3684.375 AV	38.21	54	-15.79	-62.39	5.34	-57.05
3	7375 PK	56.41	74	-17.59	-44.19	5.34	-38.85
4	7371.875 AV	47.81	54	-6.19	-52.79	5.34	-47.45
5	11053.125 PK	49.9	74	-24.1	-50.7	5.34	-45.36
6	11059.375 AV	31.59	54	-22.41	-69.01	5.34	-63.67
7	16587.75 PK	50.14	74	-23.86	-50.46	5.34	-45.12
8	16584.875 AV	39.13	54	-14.87	-61.47	5.34	-56.13

Note :

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

d = measurement distance in 3 meters.



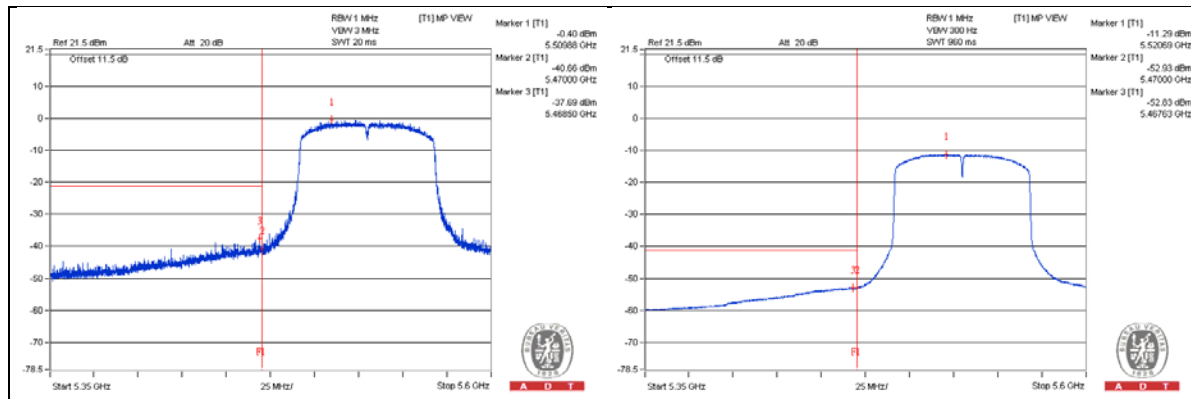
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5468.5 PK	62.91	74	-11.09	-37.69	5.34	-32.35
2	5467.62 AV	47.77	54	-6.23	-52.83	5.34	-47.49

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 122

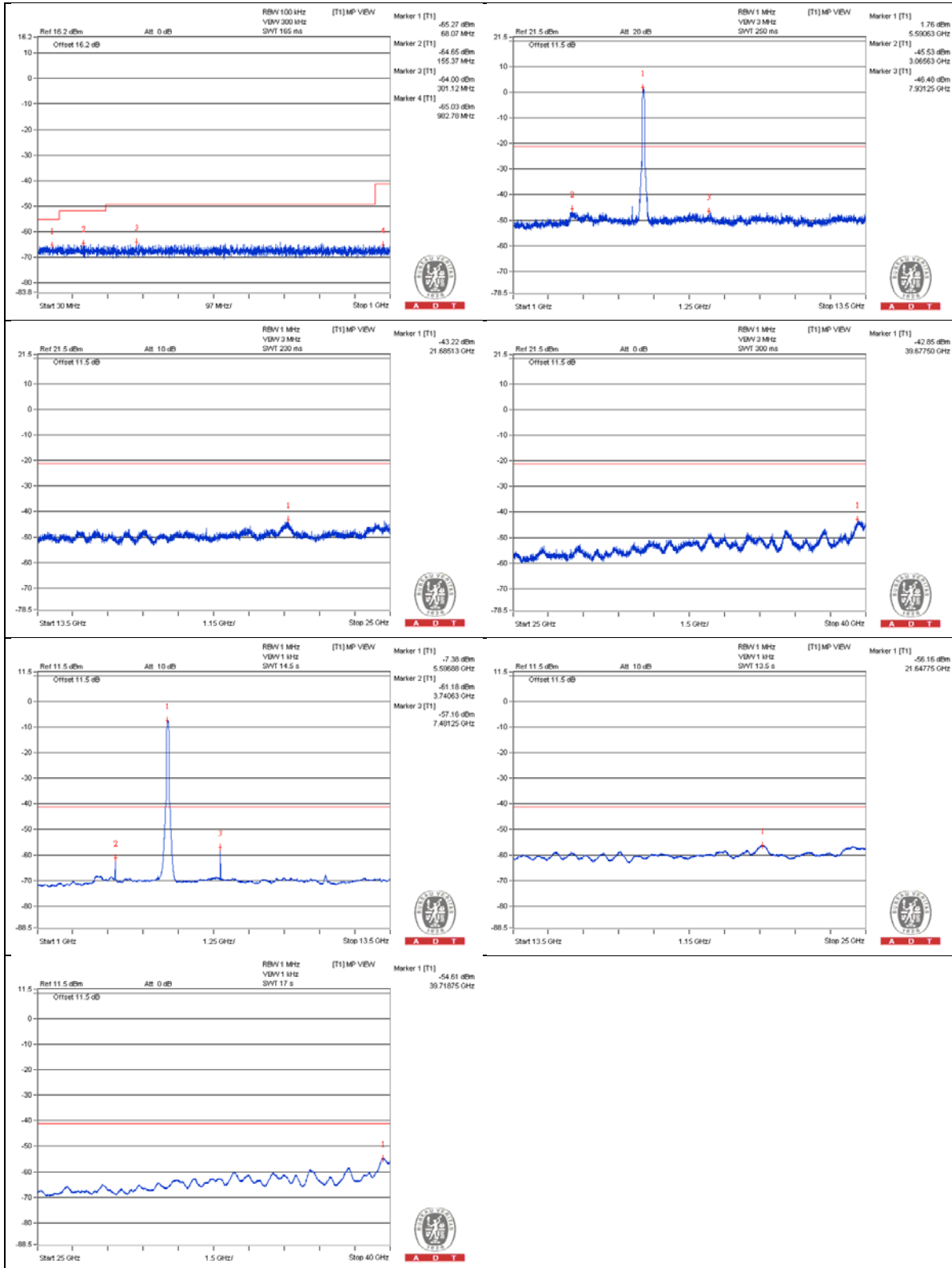
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3743.75 PK	52.65	74	-21.35	-47.95	5.34	-42.61
2	3740.625 AV	39.42	54	-14.58	-61.18	5.34	-55.84
3	7481.25 PK	53.38	74	-20.62	-47.22	5.34	-41.88
4	7481.25 AV	43.44	54	-10.56	-57.16	5.34	-51.82
5	11215.625 PK	52.49	74	-21.51	-48.11	5.34	-42.77
6	11221.875 AV	32.89	54	-21.11	-67.71	5.34	-62.37
7	16835 PK	52.38	74	-21.62	-48.22	5.34	-42.88
8	16835 AV	40.45	54	-13.55	-60.15	5.34	-54.81

Note :

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

d = measurement distance in 3 meters.



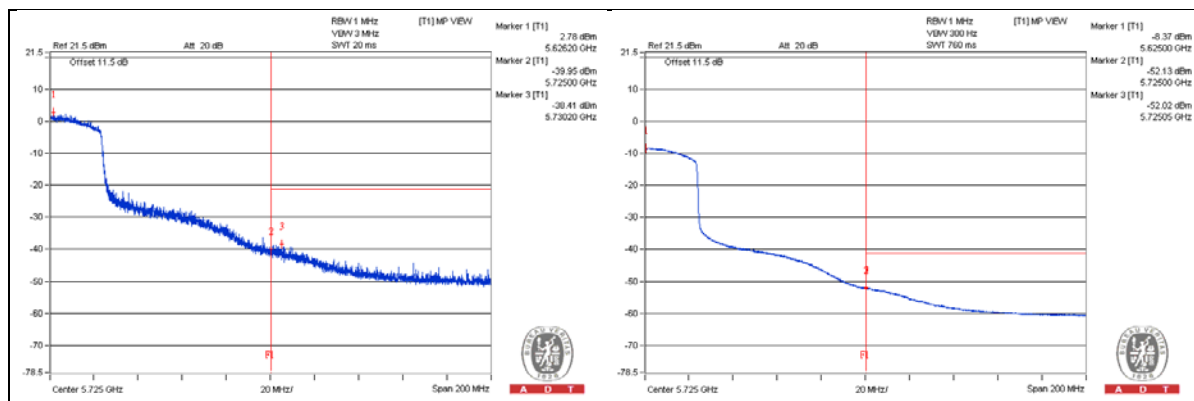
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5730.2 PK	62.19	74	-11.81	-38.41	5.34	-33.07
2	5725.05 AV	48.58	54	-5.42	-52.02	5.34	-46.68

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 138

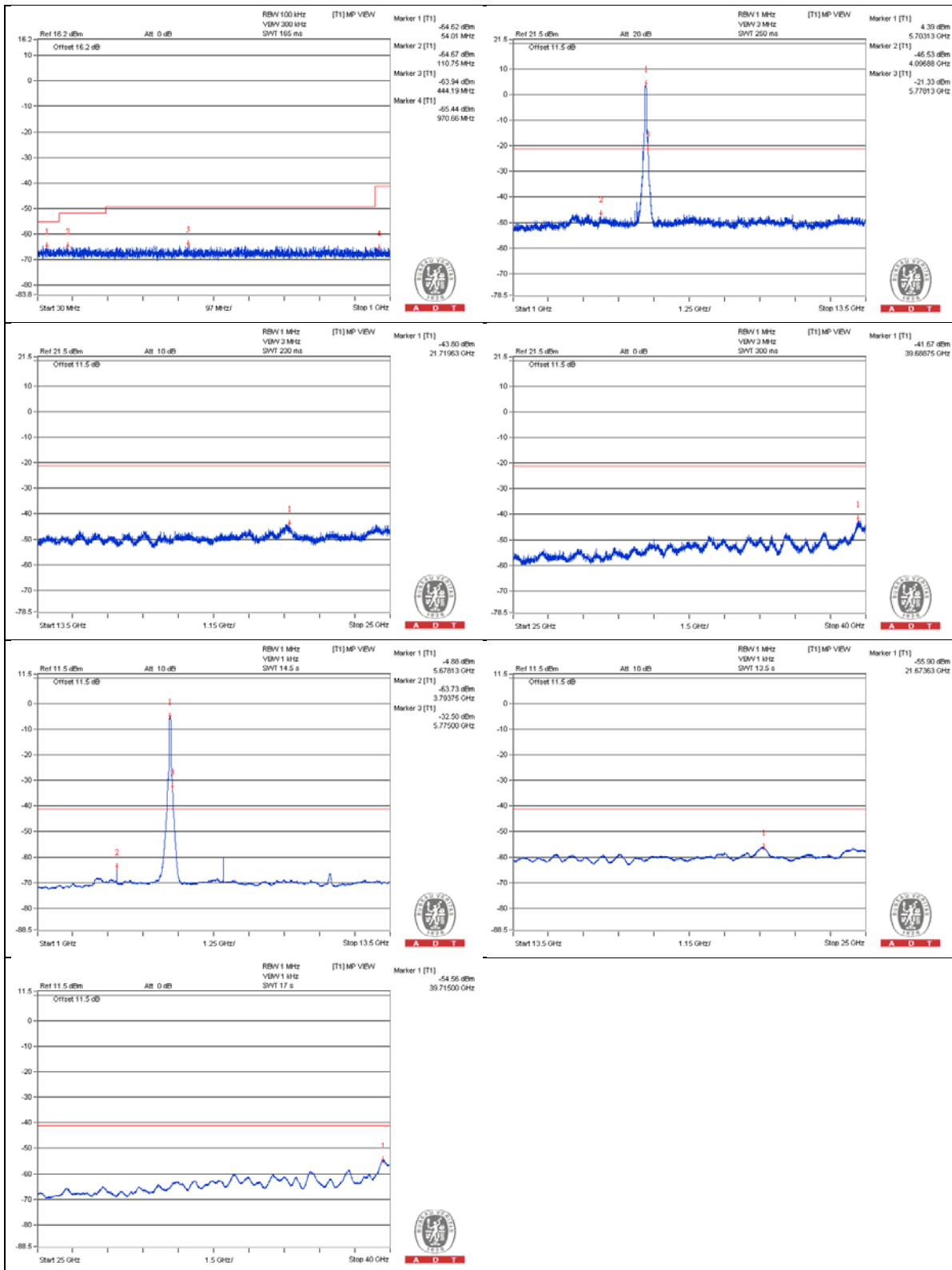
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3793.75 PK	51.51	74	-22.49	-49.09	5.34	-43.75
2	3793.75 AV	36.87	54	-17.13	-63.73	5.34	-58.39
3	7584.375 PK	51.87	74	-22.13	-48.73	5.34	-43.39
4	7587.5 AV	40.26	54	-13.74	-60.34	5.34	-55
5	11387.5 PK	51.48	74	-22.52	-49.12	5.34	-43.78
6	11378.125 AV	34.22	54	-19.78	-66.38	5.34	-61.04
7	17070.75 PK	52.21	74	-21.79	-48.39	5.34	-43.05
8	17065 AV	40.69	54	-13.31	-59.91	5.34	-54.57

Note :

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

d = measurement distance in 3 meters.



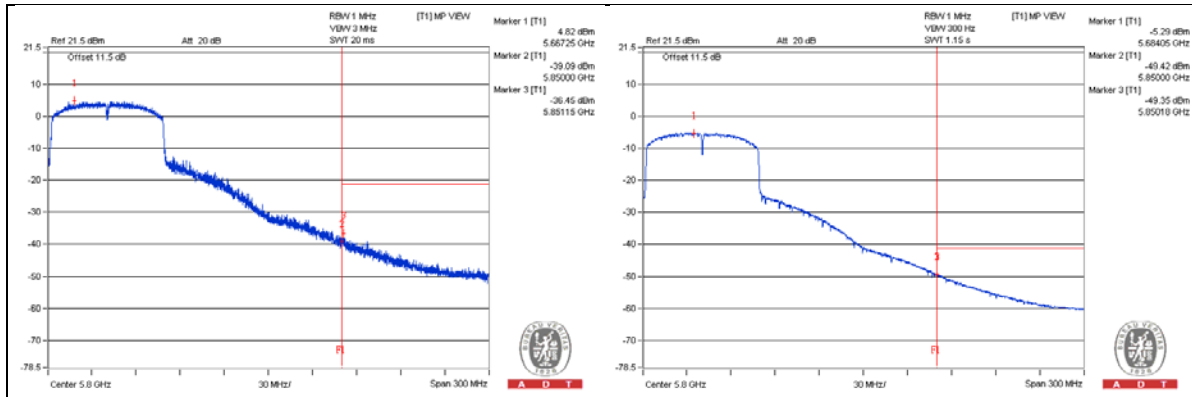
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5851.15 PK	64.15	74	-9.85	-36.45	5.34	-31.11
2	5850.18 AV	51.25	54	-2.75	-49.35	5.34	-44.01

Note :

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

d = measurement distance in 3 meters.



802.11ac (VHT80) - Channel 155

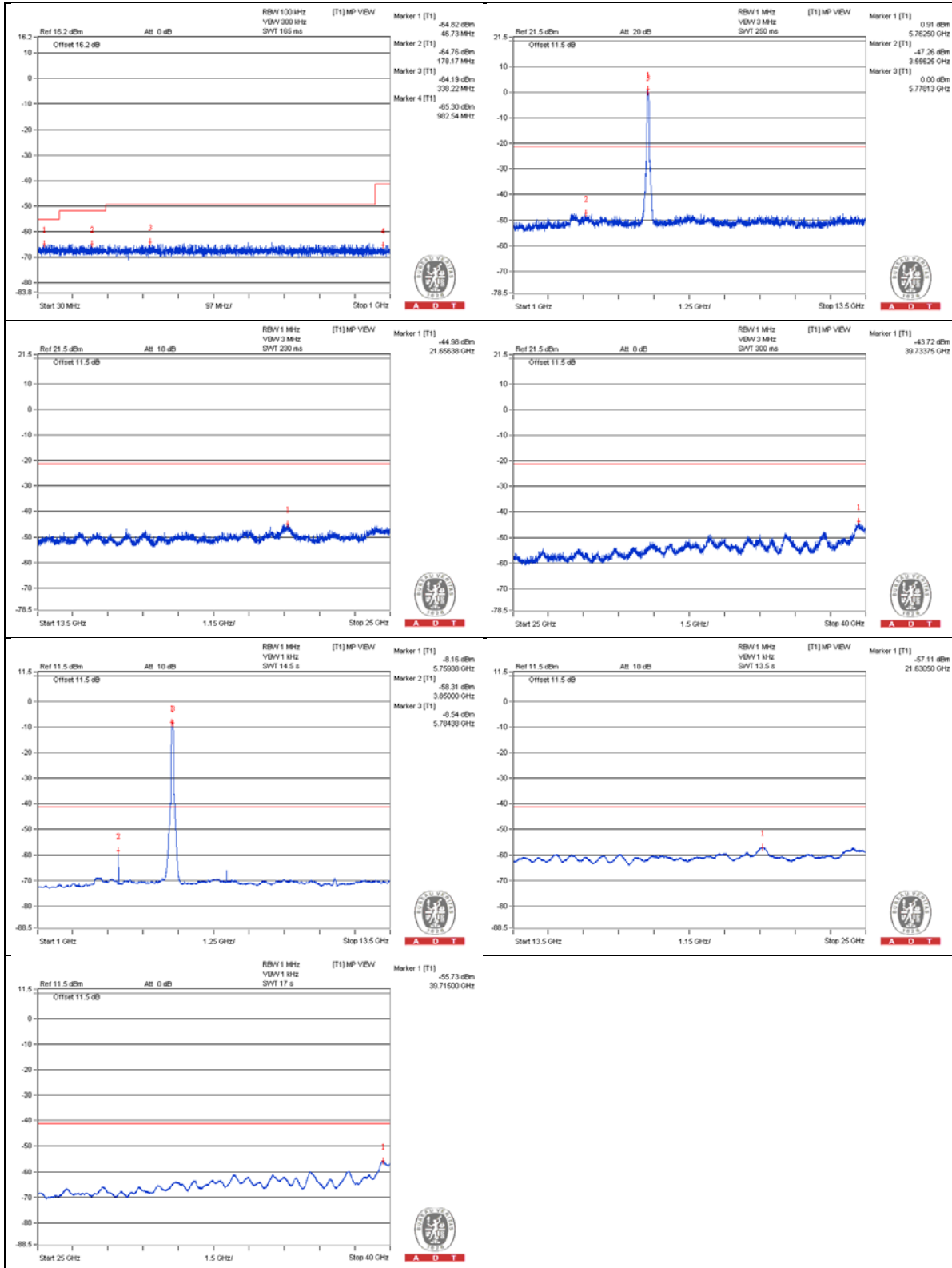
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3853.125 PK	50.41	74	-23.59	-49.61	4.76	-44.85
2	3850 AV	36.69	54	-17.31	-63.33	4.76	-58.57
3	7706.25 PK	51.32	74	-22.68	-48.7	4.76	-43.94
4	7700 AV	35.11	54	-18.89	-64.91	4.76	-60.15
5	11550 PK	49.48	74	-24.52	-50.54	4.76	-45.78
6	11550 AV	30.16	54	-23.84	-69.86	4.76	-65.1

Note :

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

d = measurement distance in 3 meters.



Bandedge table

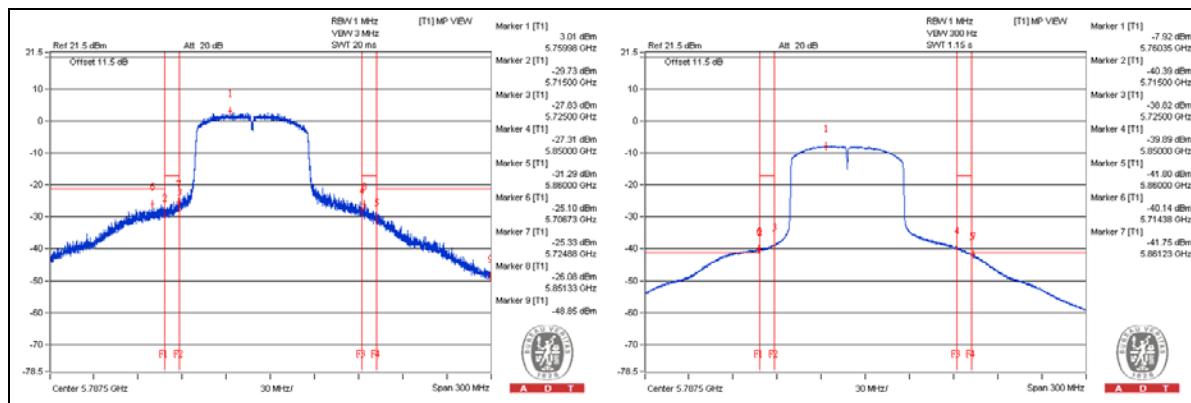
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5706.73 PK	75.01	74	* 1.01	-25.01	4.76	-20.25
2	5714.37 AV	59.88	54	* 5.88	-40.14	4.76	-35.38
3	5724.87 PK	74.69	78.2	-3.51	-25.33	4.76	-20.57
4	5851.32 PK	73.94	78.2	-4.26	-26.08	4.76	-21.32
5	5937.5 PK	51.17	74	-22.83	-48.85	4.76	-44.09
6	5861.23 AV	58.27	54	* 4.27	-41.75	4.76	-36.99

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)



Below 1GHz Data

802.11a - Channel 52

Conducted spurious emission table

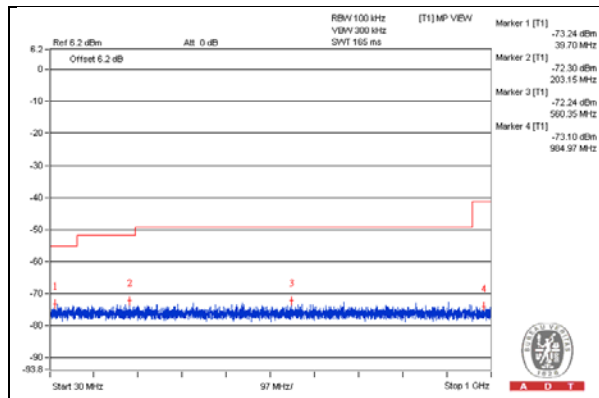
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	78.7425	27.4	40	-12.6	-72.62	4.76	-67.86
2	159.98	27.45	43.5	-16.05	-72.57	4.76	-67.81
3	320.03	29.64	46	-16.36	-70.38	4.76	-65.62
4	418.7275	27.4	46	-18.6	-72.62	4.76	-67.86
5	758.2275	26.9	46	-19.1	-73.12	4.76	-68.36
6	928.9475	27.02	46	-18.98	-73	4.76	-68.24

Note :

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

d = measurement distance in 3 meters.

Emission levels include upper bound on ground plane reflection (4.7dB) for below 1GHz emission.

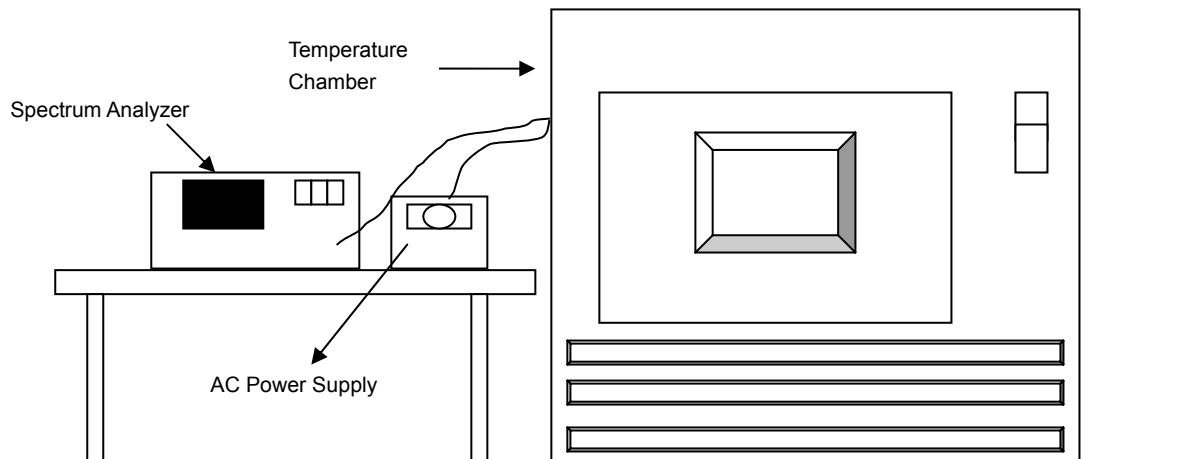


4.5 Frequency Stability Measurement

4.5.1 Limits of Frequency Stability Measurement

The frequency of the carrier signal shall be maintained within band of operation

4.5.2 Test Setup



4.5.3 Test Instruments

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED DATE	CALIBRATED UNTIL
SPECTRUM ANALYZER R&S	FSP 40	100060	May 08, 2015	May 07, 2016
Temperature & Humidity Chamber GIANTFORCE	GTH-150-40-S P-AR	MAA0812-008	Jan. 12, 2015	Jan. 11, 2016

NOTE:

1. The test was performed in Oven room 2.
2. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
3. Tested Date: July 27, 2015

4.5.4 Test Procedures

- a. The EUT was placed inside the environmental test chamber and powered by nominal AC voltage.
- b. Turn the EUT on and couple its output to a spectrum analyzer.
- c. Turn the EUT off and set the chamber to the highest temperature specified.
- d. Allow sufficient time (approximately 30 min) for the temperature of the chamber to stabilize, turn the EUT on and measure the operating frequency after 2, 5, and 10 minutes.
- e. Repeat step 2 and 3 with the temperature chamber set to the lowest temperature.
- f. The test chamber was allowed to stabilize at +20 degree C for a minimum of 30 minutes. The supply voltage was then adjusted on the EUT from 85% to 115% and the frequency record.

4.5.5 Deviation from Test Standard

No deviation.

4.5.6 EUT Operating Conditions

Set the EUT transmit at un-modulation mode to test frequency stability.

4.5.7 Test Results

Frequency Stability Versus Temp.									
Operating Frequency: 5825MHz									
Temp. (°C)	Power Supply (Vac)	0 Minute		2 Minute		5 Minute		10 Minute	
		Measured Frequency (MHz)	Frequency Drift (%)	Measured Frequency (MHz)	Frequency Drift (%)	Measured Frequency (MHz)	Frequency Drift (%)	Measured Frequency (MHz)	Frequency Drift (%)
50	120	5825.0221	0.00038	5825.0191	0.00033	5825.0224	0.00038	5825.0218	0.00037
40	120	5824.9686	-0.00054	5824.9725	-0.00047	5824.971	-0.00050	5824.9741	-0.00044
30	120	5824.989	-0.00019	5824.9845	-0.00027	5824.9861	-0.00024	5824.9889	-0.00019
20	120	5825.0271	0.00047	5825.0276	0.00047	5825.0283	0.00049	5825.0279	0.00048
10	120	5825.0247	0.00042	5825.0248	0.00043	5825.028	0.00048	5825.0236	0.00041
0	120	5825.0028	0.00005	5825.0016	0.00003	5825.0002	0.00000	5825.0017	0.00003
-10	120	5825.0006	0.00001	5825.005	0.00009	5825.0057	0.00010	5825.0038	0.00007
-20	120	5825.0224	0.00038	5825.0173	0.00030	5825.0213	0.00037	5825.0223	0.00038
-30	120	5824.9874	-0.00022	5824.9857	-0.00025	5824.988	-0.00021	5824.9871	-0.00022

Frequency Stability Versus Temp.									
Operating Frequency: 5825MHz									
Temp. (°C)	Power Supply (Vac)	0 Minute		2 Minute		5 Minute		10 Minute	
		Measured Frequency (MHz)	Frequency Drift (%)	Measured Frequency (MHz)	Frequency Drift (%)	Measured Frequency (MHz)	Frequency Drift (%)	Measured Frequency (MHz)	Frequency Drift (%)
20	138	5825.0278	0.00048	5825.0266	0.00046	5825.0281	0.00048	5825.0288	0.00049
	120	5825.0271	0.00047	5825.0276	0.00047	5825.0283	0.00049	5825.0279	0.00048
	102	5825.0263	0.00045	5825.0272	0.00047	5825.0287	0.00049	5825.0288	0.00049

4.6 Conducted Emission Measurement

4.6.1 Limits of Conducted Emission Measurement

Frequency (MHz)	Conducted Limit (dBuV)	
	Quasi-peak	Average
0.15 - 0.5	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30.0	60	50

Note: 1. The lower limit shall apply at the transition frequencies.

2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

4.6.2 Test Instruments

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED DATE	CALIBRATED UNTIL
Test Receiver ROHDE & SCHWARZ	ESCS 30	847124/029	Oct. 22, 2014	Oct. 21, 2015
Line-Impedance Stabilization Network (for EUT) SCHWARZBECK	NSLK-8127	8127-522	Sep. 15, 2014	Sep. 14, 2015
Line-Impedance Stabilization Network (for Peripheral) ROHDE & SCHWARZ	ENV216	100071	Nov. 10, 2014	Nov. 09, 2015
RF Cable	5D-FB	COCCAB-001	Mar. 09, 2015	Mar. 08, 2016
50 ohms Terminator	N/A	EMC-03	Sep. 22, 2014	Sep. 21, 2015
50 ohms Terminator	N/A	EMC-02	Sep. 30, 2014	Sep. 29, 2015
Software BVADT	BVADT_Cond_ V7.3.7.3	NA	NA	NA

Note:

1. The calibration interval of the above test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
2. The test was performed in Shielded Room No. C.
3. The VCCI Con C Registration No. is C-3611.
4. Tested Date: July 30, 2015

4.6.3 Test Procedures

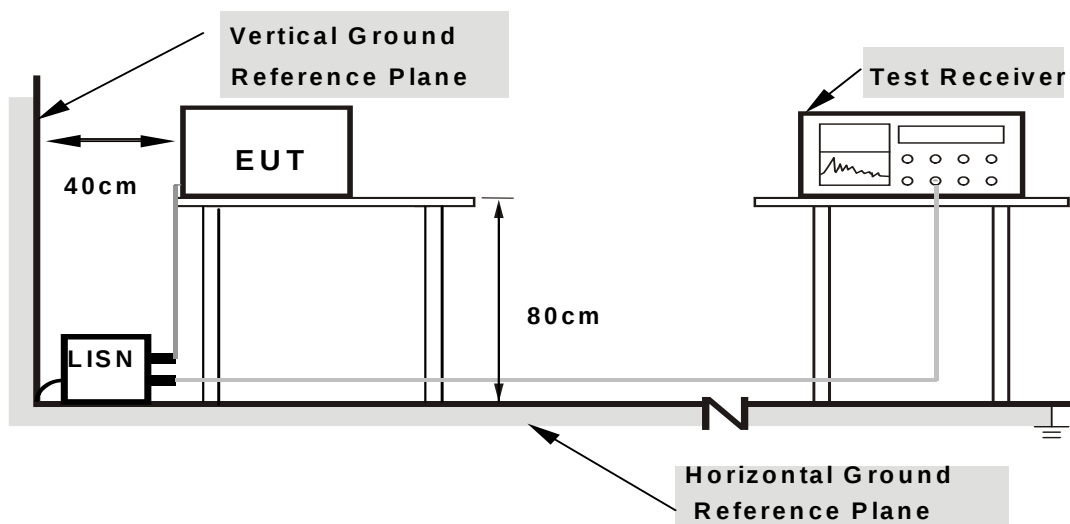
- The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) was not recorded.

NOTE: The resolution bandwidth and video bandwidth of test receiver is 9kHz for quasi-peak detection (QP) and average detection (AV) at frequency 0.15MHz-30MHz.

4.6.4 Deviation from Test Standard

No deviation.

4.6.5 Test Setup



Note: 1.Support units were connected to second LISN.

For the actual test configuration, please refer to the attached file (Test Setup Photo).

4.6.6 EUT Operating Conditions

Same as 4.4.6.

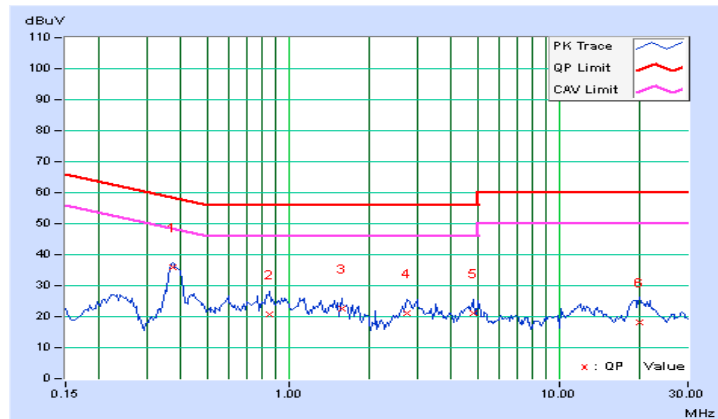
4.6.7 Test Results

Phase	Line (L)	Detector Function	Quasi-Peak (QP) / Average (AV)
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Phase Of Power : Line (L)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.37266	0.10	35.96	31.26	36.06	31.36	58.44	48.44	-22.38	-17.08
2	0.85313	0.12	20.60	16.64	20.72	16.76	56.00	46.00	-35.28	-29.24
3	1.57422	0.15	22.38	15.56	22.53	15.71	56.00	46.00	-33.47	-30.29
4	2.75391	0.19	21.10	16.32	21.29	16.51	56.00	46.00	-34.71	-29.49
5	4.81250	0.25	20.88	14.22	21.13	14.47	56.00	46.00	-34.87	-31.53
6	19.82422	0.70	17.46	15.50	18.16	16.20	60.00	50.00	-41.84	-33.80

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

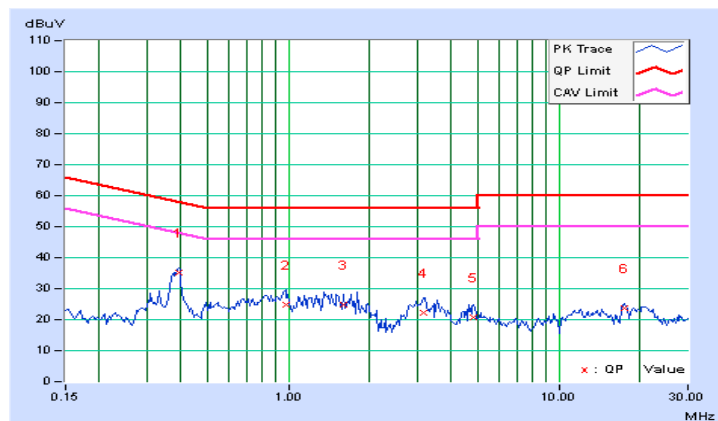


Phase	Neutral (N)	Detector Function	Quasi-Peak (QP) / Average (AV)
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Phase Of Power : Neutral (N)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.39219	0.10	35.22	33.94	35.32	34.04	58.02	48.02	-22.70	-13.98
2	0.97813	0.13	24.50	19.40	24.63	19.53	56.00	46.00	-31.37	-26.47
3	1.58984	0.15	24.60	17.62	24.75	17.77	56.00	46.00	-31.25	-28.23
4	3.15234	0.20	21.86	15.70	22.06	15.90	56.00	46.00	-33.94	-30.10
5	4.82813	0.26	20.38	11.12	20.64	11.38	56.00	46.00	-35.36	-34.62
6	17.44922	0.67	22.90	6.58	23.57	7.25	60.00	50.00	-36.43	-42.75

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value



5 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo).

6 Appendix A – Radiated Emission Measurement

6.1.1 Limits of Radiated Emission Measurement

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table.

Frequencies (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

NOTE:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. For frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.

6.1.2 Test Instruments

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED DATE	CALIBRATED UNTIL
Test Receiver Agilent	N9038A	MY51210202	Dec. 12, 2014	Dec. 11, 2015
Horn_Antenna AISI	AIH.8018	000032009111 0	Feb. 09, 2015	Feb. 08, 2016
Pre-Amplifier Agilent	8449B	3008A02578	June 23, 2015	June 22, 2016
RF Cable	NA	131205 131216 131217 SNMY23684/ 4	Jan. 16, 2015	Jan. 15, 2016
Spectrum Analyzer R&S	FSV40	100964	June 26, 2015	June 25, 2016
Pre-Amplifier SPACEK LABS	SLKKa-48-6	9K16	Dec. 12, 2014	Dec. 11, 2015
Horn_Antenna SCHWARZBECK	BBHA 9170	9170-424	Feb. 05, 2015	Feb. 04, 2016
RF Cable	NA	329751/4 RF104-204	Dec. 11, 2014	Dec. 10, 2015
Software	ADT_Radiated _V8.7.07	NA	NA	NA
Antenna Tower & Turn Table CT	NA	NA	NA	NA

Note:

1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
2. The test was performed in 966 Chamber No. G.
3. The FCC Site Registration No. is 966073.
4. The VCCI Site Registration No. is G-137.
5. The CANADA Site Registration No. is IC 7450H-2.
6. Tested Date: July 29, 2015

6.1.3 Test Procedures

- a. The EUT was placed on the top of a rotating table 0.8 meters (for below 1GHz) / 1.5 meters (for above 1GHz) above the ground at a 3 meter chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.
- f. The test-receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz. If the peak reading value also meets average limit, measurement with the average detector is unnecessary.

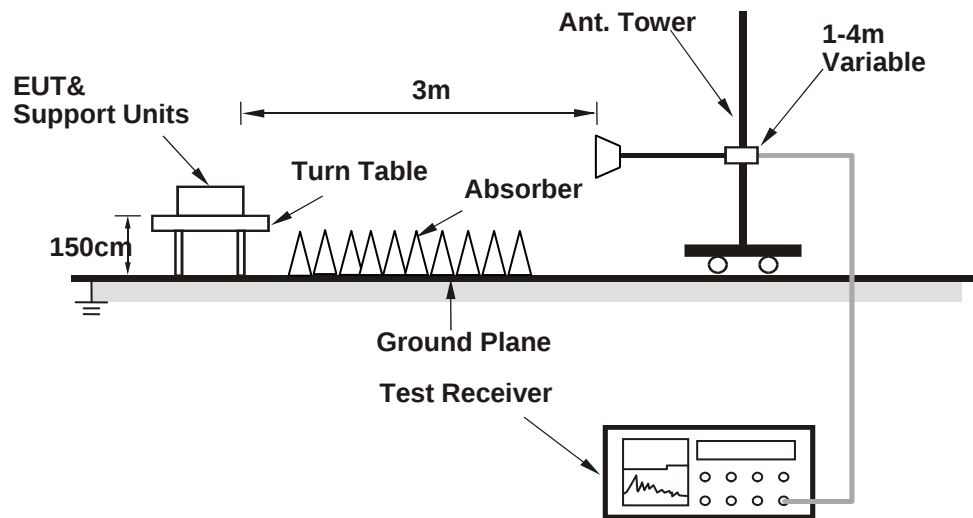
NOTE:

1. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz for Peak detection (PK) at frequency above 1GHz.
2. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 3MHz for RMS Average (Duty cycle < 98%) for Average detection (AV) at frequency above 1GHz, then the measurement results was added to a correction factor ($10 \log(1/\text{duty cycle})$).
3. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle < 98%) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.
4. All modes of operation were investigated and the worst-case emissions are reported.

6.1.4 Deviation from Test Standard

No deviation

6.1.5 Test Setup



For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

6.1.6 EUT Operating Conditions

Same as 4.4.6.

6.1.7 Test Results

The EUT's antenna had been pre-tested on the positioned of each 3 axis. The worst case was found when positioned on **Z-plane**.

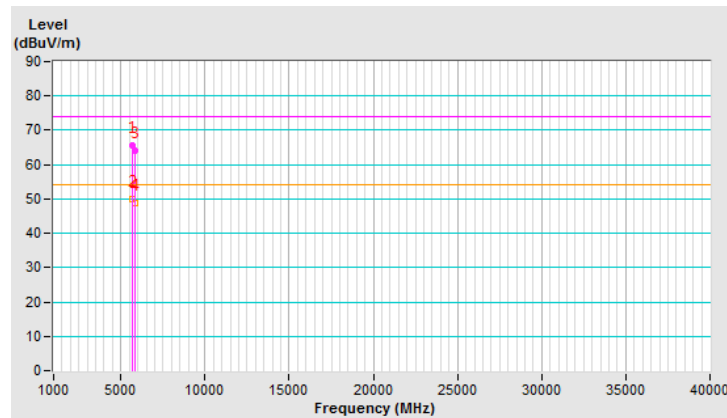
802.11ac (VHT80)

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#5715.00	65.7 PK	74.0	-8.3	2.03 H	287	56.02	9.68
2	#5715.00	50.1 AV	54.0	-3.9	2.03 H	287	40.42	9.68
3	#5860.00	63.9 PK	74.0	-10.1	2.01 H	286	53.97	9.93
4	#5860.00	48.9 AV	54.0	-5.1	2.01 H	286	38.97	9.93

REMARKS:

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

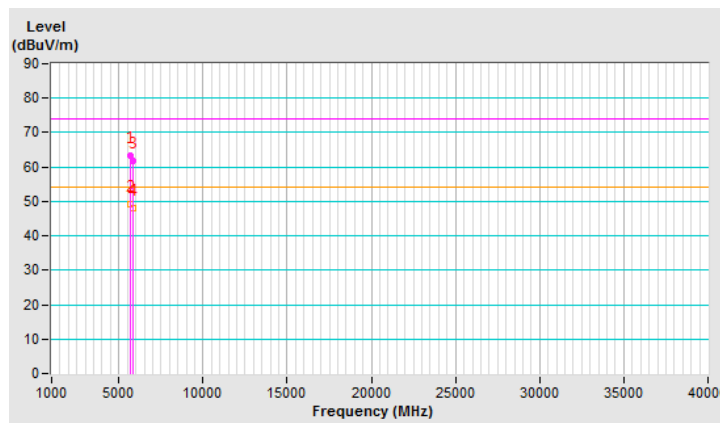


CHANNEL	TX Channel 155	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	#5715.00	63.2 PK	74.0	-10.8	1.79 V	45	53.52	9.68
2	#5715.00	49.1 AV	54.0	-4.9	1.79 V	45	39.42	9.68
3	#5860.00	61.6 PK	74.0	-12.4	1.79 V	45	51.67	9.93
4	#5860.00	47.9 AV	54.0	-6.1	1.79 V	45	37.97	9.93

REMARKS:

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



7 Appendix B – Information on the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

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The address and road map of all our labs can be found in our web site also.

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