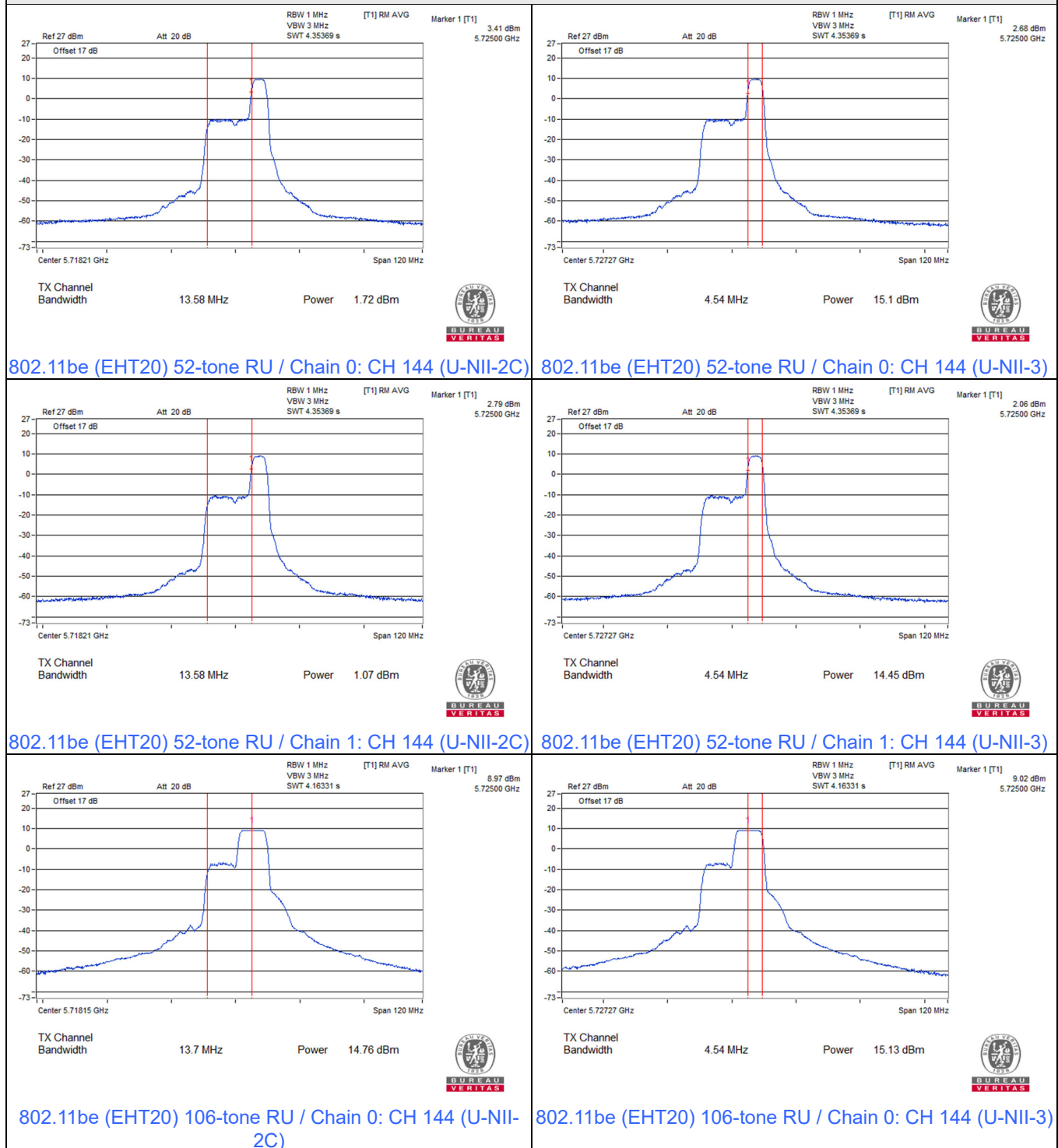
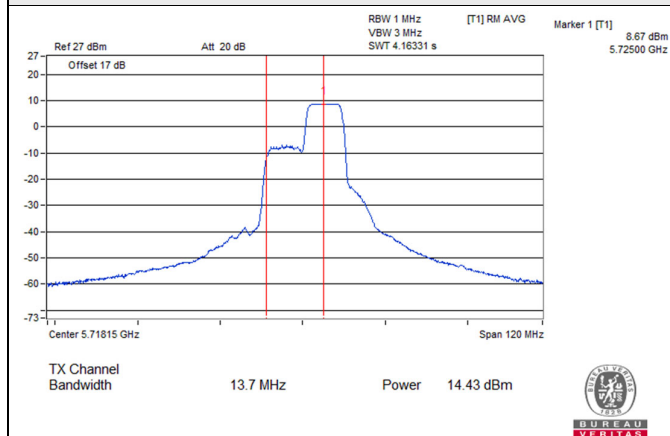


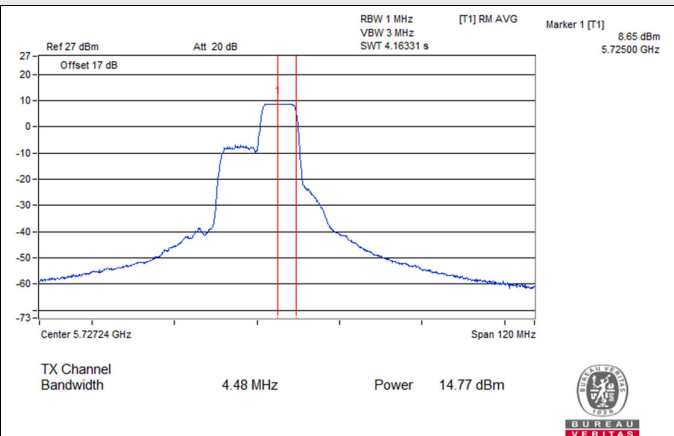
Spectrum Plot for channel straddling



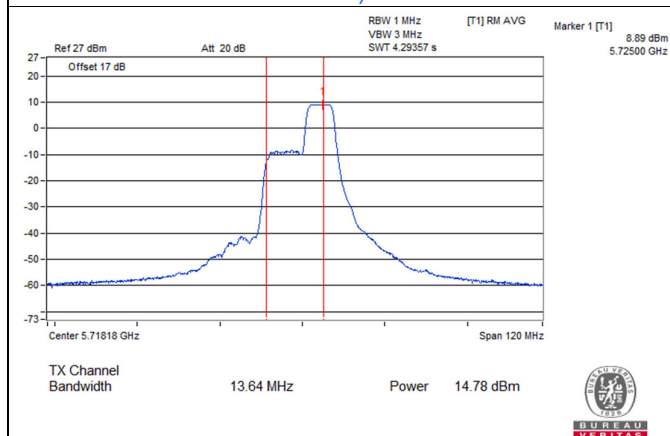
Spectrum Plot for channel straddling



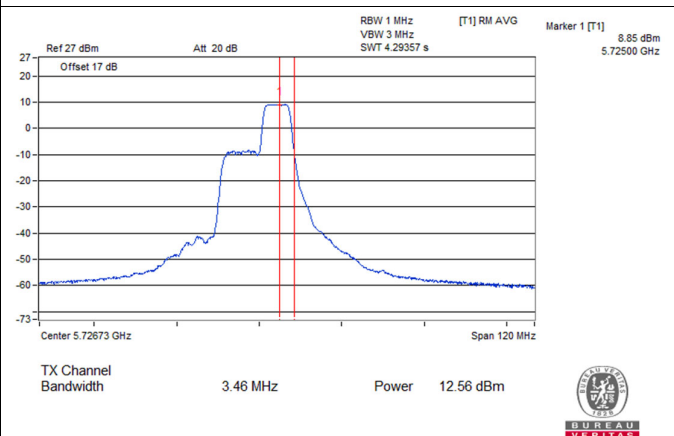
802.11be (EHT20) 106-tone RU / Chain 1: CH 144 (U-NII-2C)



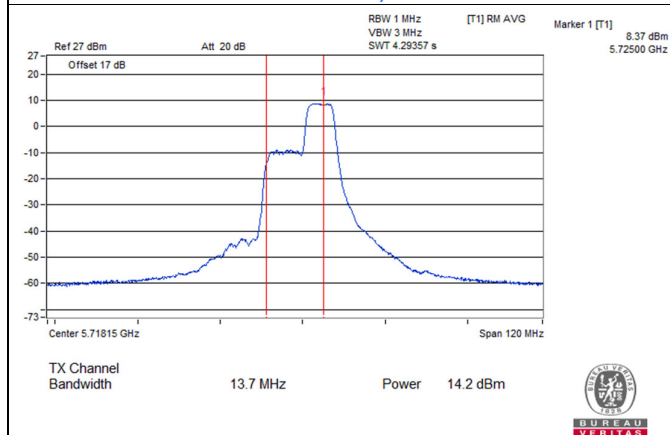
802.11be (EHT20) 106-tone RU / Chain 1: CH 144 (U-NII-3)



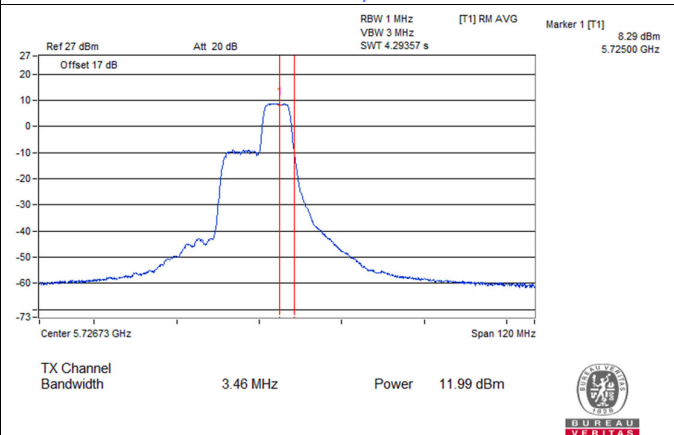
802.11be (EHT20) 52+26-tone MRU / Chain 0: CH 144 (U-NII-2C)



802.11be (EHT20) 52+26-tone MRU / Chain 0: CH 144 (U-NII-3)

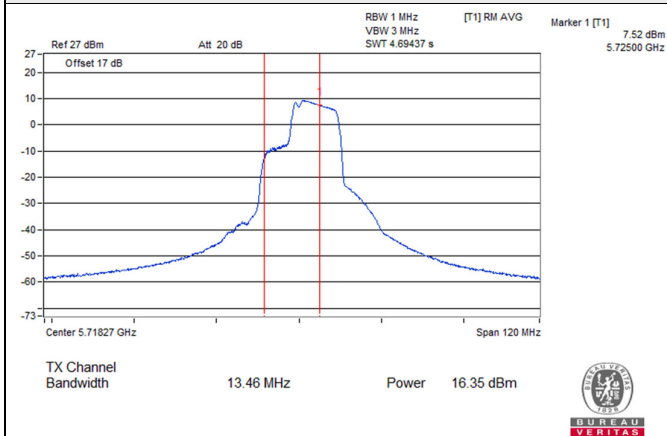


802.11be (EHT20) 52+26-tone MRU / Chain 1: CH 144 (U-NII-2C)

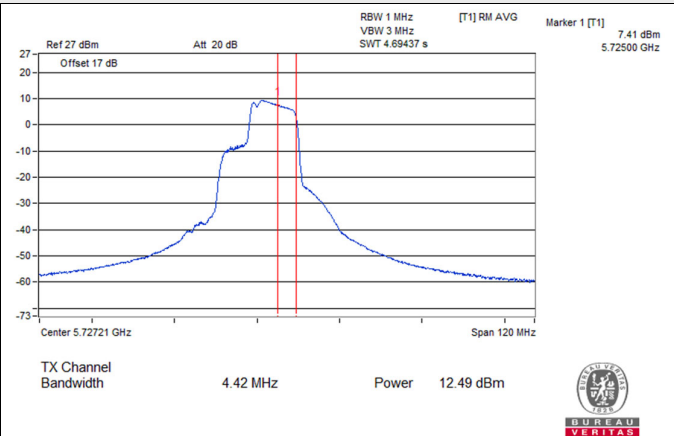


802.11be (EHT20) 52+26-tone MRU / Chain 1: CH 144 (U-NII-3)

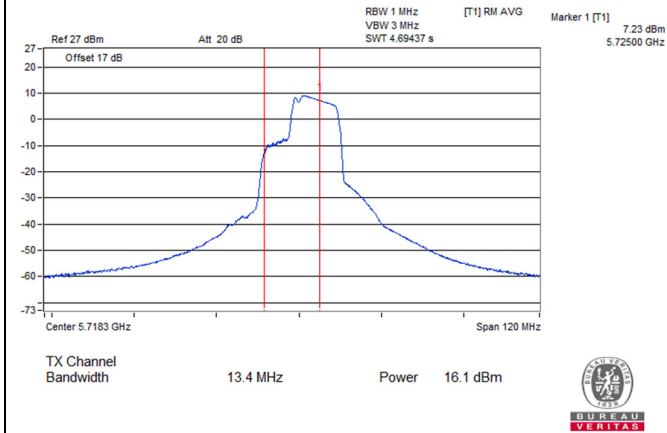
Spectrum Plot for channel straddling



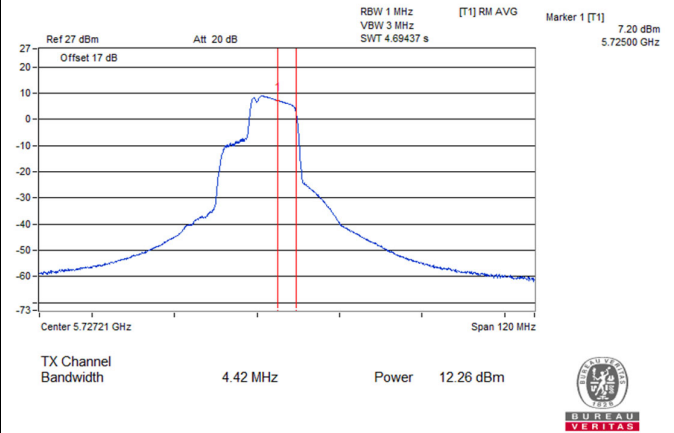
802.11be (EHT20) 106+26-tone MRU / Chain 0: CH 144 (U-NII-2C)



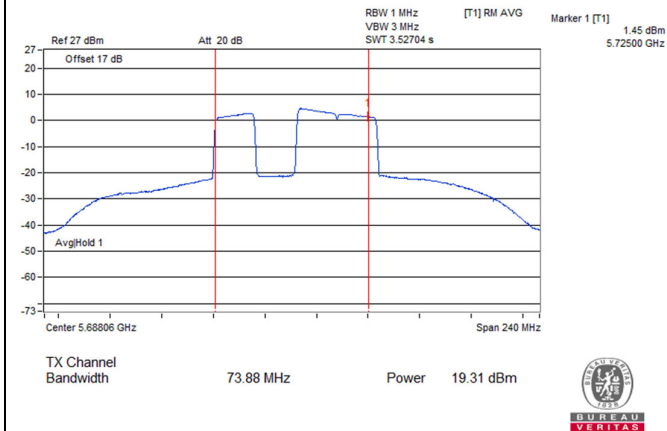
802.11be (EHT20) 106+26-tone MRU / Chain 0: CH 144 (U-NII-3)



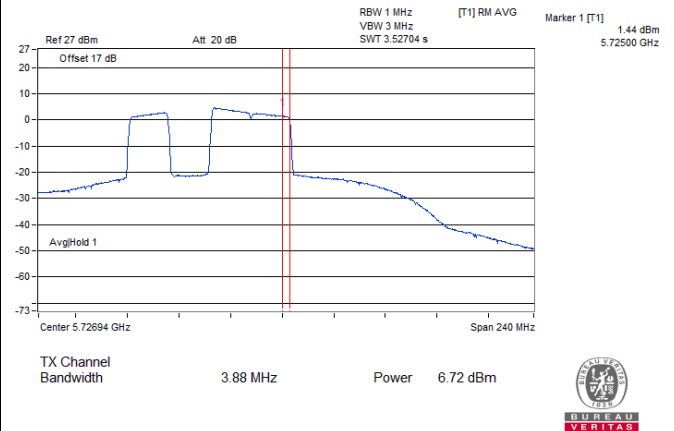
802.11be (EHT20) 106+26-tone MRU / Chain 1: CH 144 (U-NII-2C)



802.11be (EHT20) 106+26-tone MRU / Chain 1: CH 144 (U-NII-3)

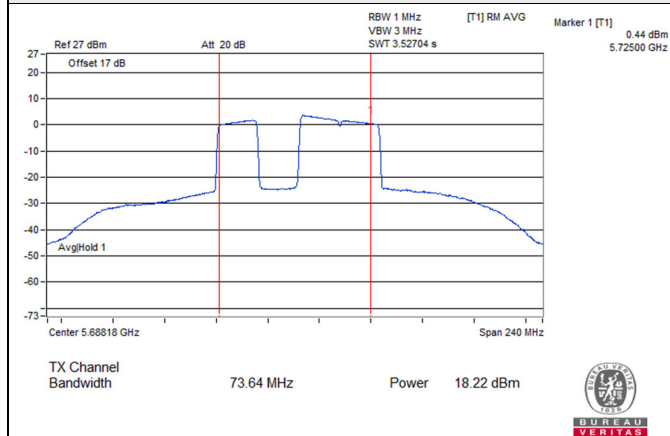


802.11be (EHT80) 484+242-tone MRU / Chain 0: CH 138 (U-NII-2C)

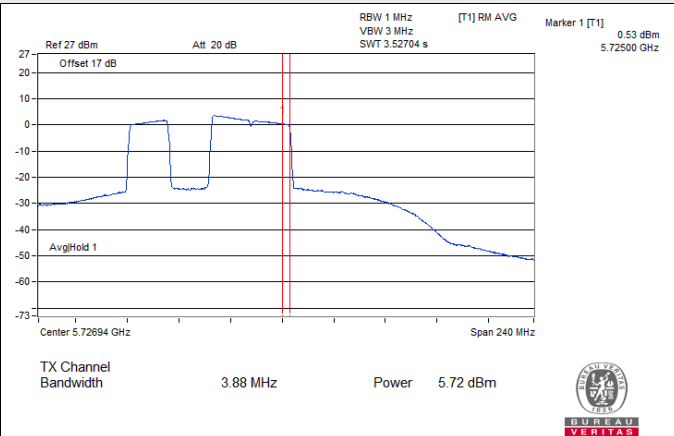


802.11be (EHT80) 484+242-tone MRU / Chain 0: CH 138 (U-NII-3)

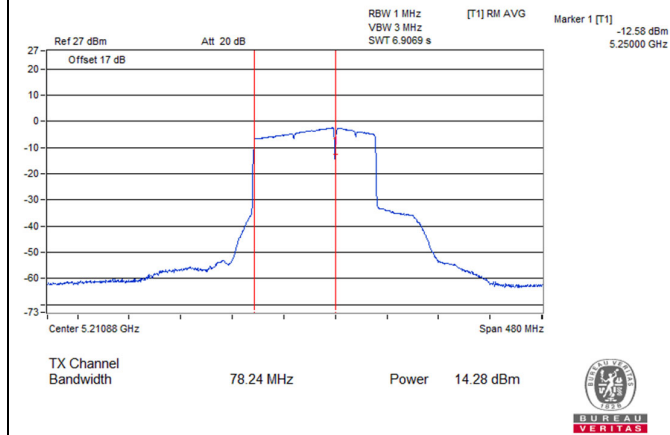
Spectrum Plot for channel straddling



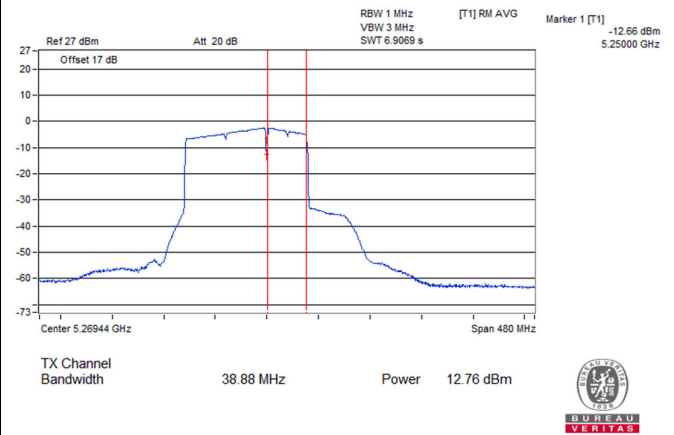
802.11be (EHT80) 484+242-tone MRU / Chain 1: CH 138 (U-NII-2C)



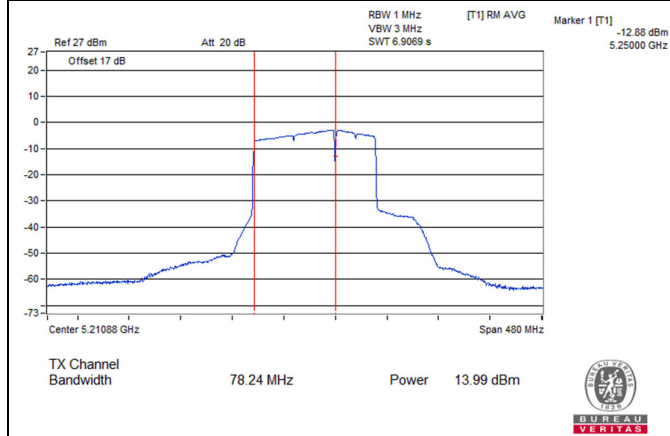
802.11be (EHT80) 484+242-tone MRU / Chain 1: CH 138 (U-NII-3)



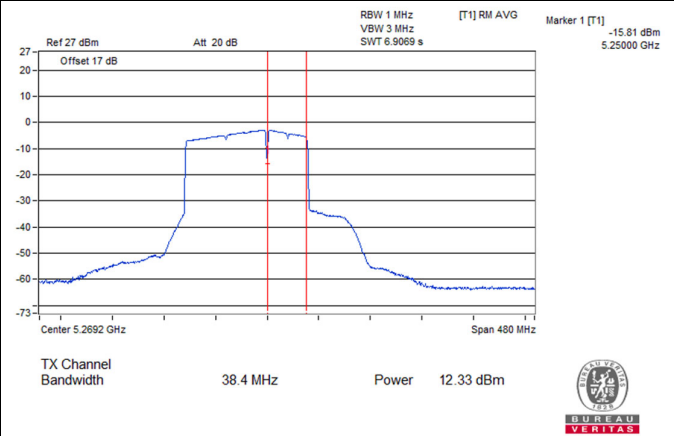
802.11be (EHT160) 996+484-tone MRU / Chain 0: CH 50 (U-NII-1)



802.11be (EHT160) 996+484-tone MRU / Chain 0: CH 50 (U-NII-2A)

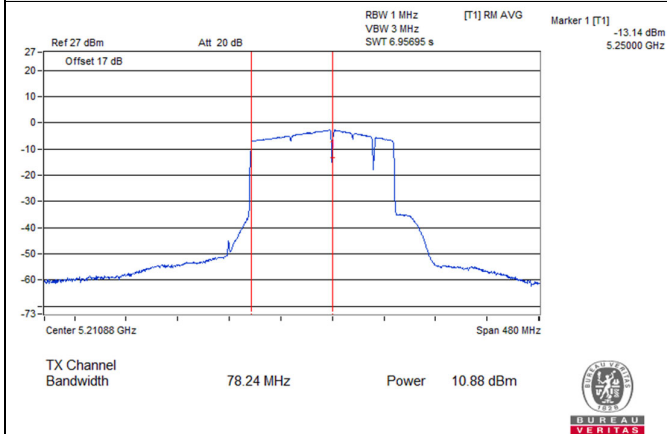


802.11be (EHT160) 996+484-tone MRU / Chain 1: CH 50 (U-NII-1)

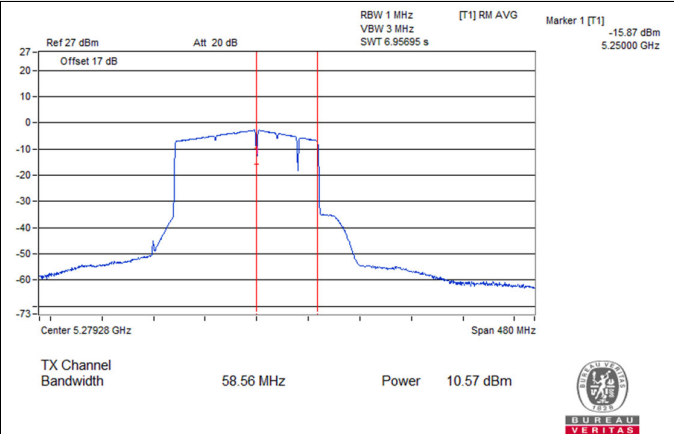


802.11be (EHT160) 996+484-tone MRU / Chain 1: CH 50 (U-NII-2A)

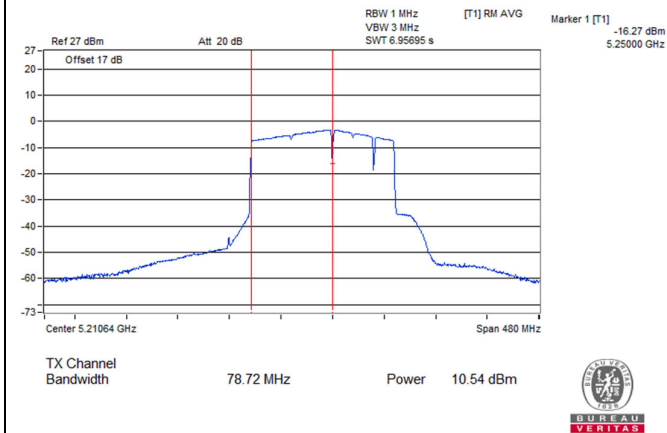
Spectrum Plot for channel straddling



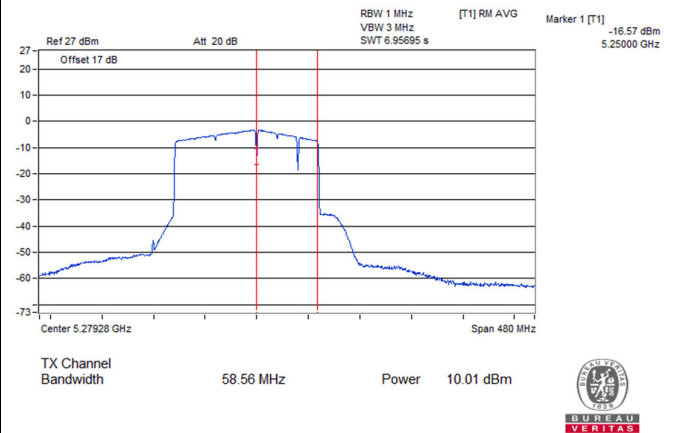
802.11be (EHT160) 996+484+242-tone MRU / Chain 0: CH 50 (U-NII-1)



802.11be (EHT160) 996+484+242-tone MRU / Chain 0: CH 50 (U-NII-2A)



802.11be (EHT160) 996+484+242-tone MRU / Chain 1: CH 50 (U-NII-1)



802.11be (EHT160) 996+484+242-tone MRU / Chain 1: CH 50 (U-NII-2A)

7.3 Power Spectral Density

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Henry Hsu
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1Tx

802.11a

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.63	0.13	10.76	11	Pass
40	5200	10.72	0.13	10.85	11	Pass
48	5240	10.68	0.13	10.81	11	Pass
52	5260	10.22	0.13	10.35	11	Pass
60	5300	10.44	0.13	10.57	11	Pass
64	5320	10.76	0.13	10.89	11	Pass
100	5500	10.59	0.13	10.72	11	Pass
116	5580	10.85	0.13	10.98	11	Pass
140	5700	10.37	0.13	10.50	11	Pass
144 (U-NII-2C)	5720	10.29	0.13	10.42	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.67	11	Pass
40	5200	10.89	11	Pass
48	5240	10.87	11	Pass
52	5260	10.71	11	Pass
60	5300	10.74	11	Pass
64	5320	10.88	11	Pass
100	5500	10.88	11	Pass
116	5580	10.65	11	Pass
140	5700	10.64	11	Pass
144 (U-NII-2C)	5720	10.32	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
38	5190	4.58	11	Pass
46	5230	6.71	11	Pass
54	5270	6.42	11	Pass
62	5310	3.96	11	Pass
102	5510	3.73	11	Pass
118	5590	5.82	11	Pass
134	5670	6.51	11	Pass
142 (U-NII-2C)	5710	6.22	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
42	5210	1.32	0.12	1.44	11	Pass
58	5290	1.96	0.12	2.08	11	Pass
106	5530	0.96	0.12	1.08	11	Pass
122	5610	3.24	0.12	3.36	11	Pass
138 (U-NII-2C)	5690	3.17	0.12	3.29	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
50 (U-NII-1)	5250	-3.22	0.16	-3.06	11	Pass
50 (U-NII-2A)	5250	-3.30	0.16	-3.14	11	Pass
114	5570	-3.64	0.16	-3.48	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.66	0.15	10.81	11	Pass
64	5320	10.28	0.15	10.43	11	Pass
100	5500	10.83	0.15	10.98	11	Pass
140	5700	10.59	0.15	10.74	11	Pass
144 (U-NII-2C)	5720	-11.85	0.15	-11.70	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.82	0.16	10.98	11	Pass
64	5320	10.61	0.16	10.77	11	Pass
100	5500	10.79	0.16	10.95	11	Pass
140	5700	10.82	0.16	10.98	11	Pass
144 (U-NII-2C)	5720	2.58	0.16	2.74	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.42	0.17	10.59	11	Pass
64	5320	10.82	0.17	10.99	11	Pass
100	5500	10.58	0.17	10.75	11	Pass
140	5700	10.62	0.17	10.79	11	Pass
144 (U-NII-2C)	5720	10.44	0.17	10.61	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.72	0.16	10.88	11	Pass
64	5320	10.40	0.16	10.56	11	Pass
100	5500	10.80	0.16	10.96	11	Pass
140	5700	10.61	0.16	10.77	11	Pass
144 (U-NII-2C)	5720	10.66	0.16	10.82	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
36	5180	10.71	0.17	10.88	11	Pass
64	5320	10.64	0.17	10.81	11	Pass
100	5500	10.70	0.17	10.87	11	Pass
140	5700	10.68	0.17	10.85	11	Pass
144 (U-NII-2C)	5720	10.77	0.17	10.94	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
42	5210	2.77	0.19	2.96	11	Pass
58	5290	2.10	0.19	2.29	11	Pass
106	5530	2.63	0.19	2.82	11	Pass
122	5610	3.86	0.19	4.05	11	Pass
138 (U-NII-2C)	5690	4.02	0.19	4.21	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
50 (U-NII-1)	5250	-3.15	0.20	-2.95	11	Pass
50 (U-NII-2A)	5250	-3.23	0.20	-3.03	11	Pass
114	5570	-1.80	0.20	-1.60	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160) 996+484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)	Duty Factor (dB)	PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
50 (U-NII-1)	5250	-3.50	0.20	-3.30	11	Pass
50 (U-NII-2A)	5250	-3.51	0.20	-3.31	11	Pass
114	5570	-2.93	0.20	-2.73	11	Pass

Notes:

1. For U-NII-1, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
2. For U-NII-2A, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2C, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11a

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	2.18	0.13	4.53	30	Pass
149	5745	5.43	0.13	7.78	30	Pass
157	5785	5.4	0.13	7.75	30	Pass
165	5825	5.57	0.13	7.92	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	1.94	4.16	30	Pass
149	5745	5.04	7.26	30	Pass
157	5785	4.61	6.83	30	Pass
165	5825	5.26	7.48	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD (dBm/300kHz)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
142 (U-NII-3)	5710	-2.62	-0.40	30	Pass
151	5755	0.81	3.03	30	Pass
159	5795	1.1	3.32	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
138 (U-NII-3)	5690	-6.39	0.12	-4.05	30	Pass
155	5775	-2.54	0.12	-0.20	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	5.84	0.15	8.21	30	Pass
149	5745	12.33	0.15	14.70	30	Pass
165	5825	12.34	0.15	14.71	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	5.65	0.16	8.03	30	Pass
149	5745	9.35	0.16	11.73	30	Pass
165	5825	9.15	0.16	11.53	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	5.28	0.17	7.67	30	Pass
149	5745	6.37	0.17	8.76	30	Pass
165	5825	6.25	0.17	8.64	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	5.41	0.16	7.79	30	Pass
149	5745	7.81	0.16	10.19	30	Pass
165	5825	7.5	0.16	9.88	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
144 (U-NII-3)	5720	3.72	0.17	6.11	30	Pass
149	5745	6.97	0.17	9.36	30	Pass
165	5825	7.02	0.17	9.41	30	Pass

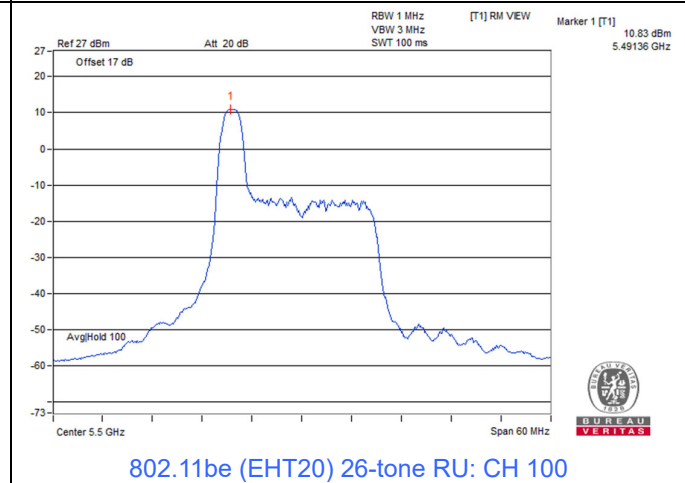
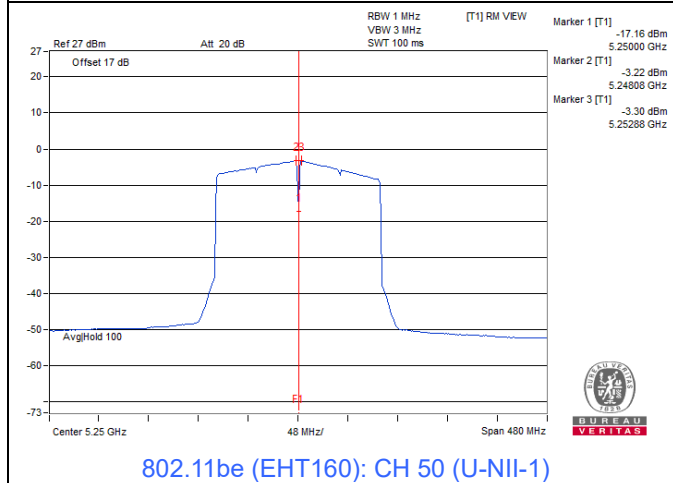
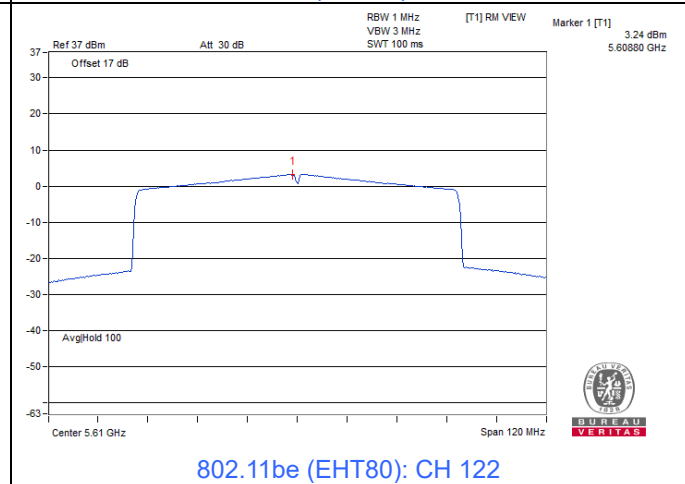
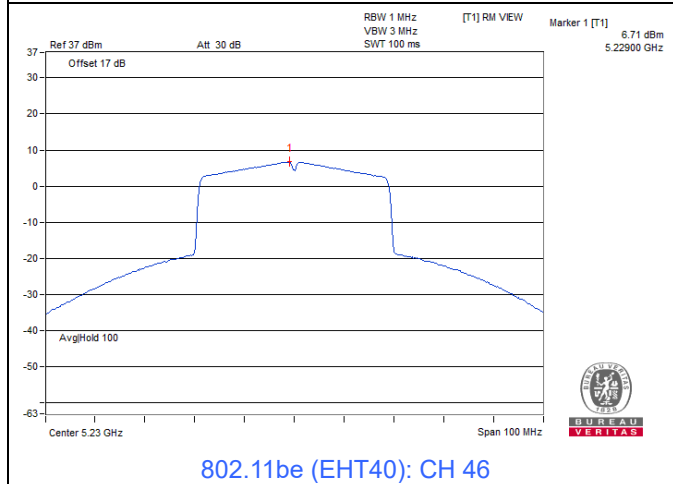
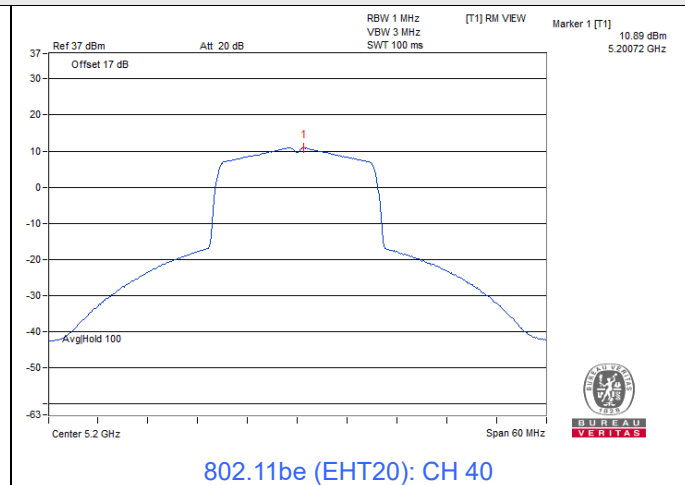
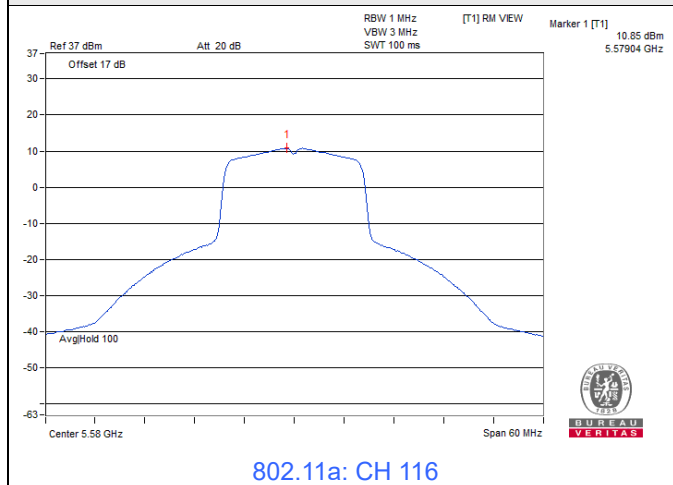
Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80) 484+242-tone MRU

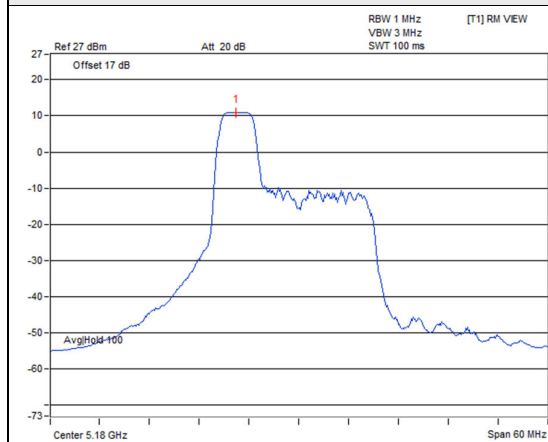
Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
138 (U-NII-3)	5690	-5.13	0.19	-2.72	30	Pass
155	5775	-1.68	0.19	0.73	30	Pass

Note: For U-NII-3, the antenna gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

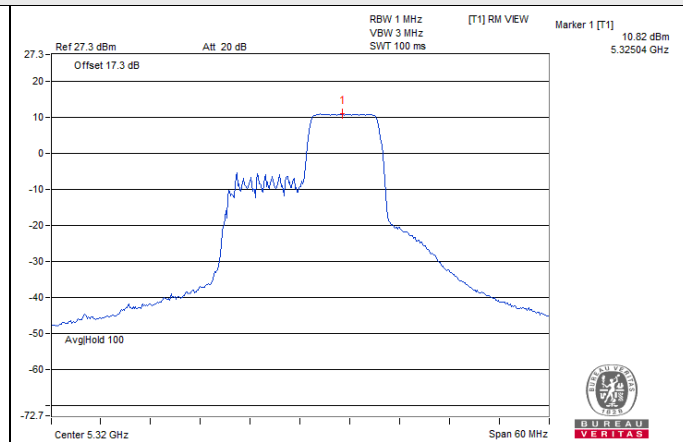
Spectrum Plot of Maximum Value



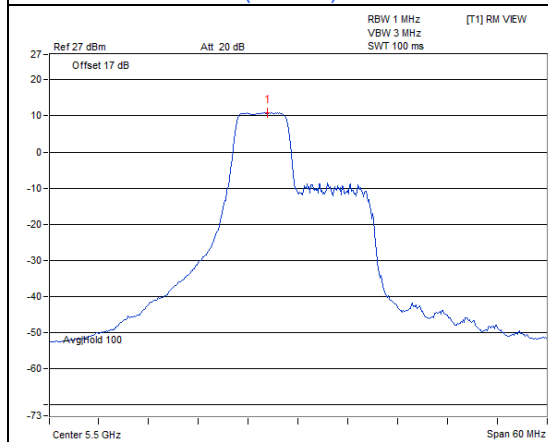
Spectrum Plot of Maximum Value



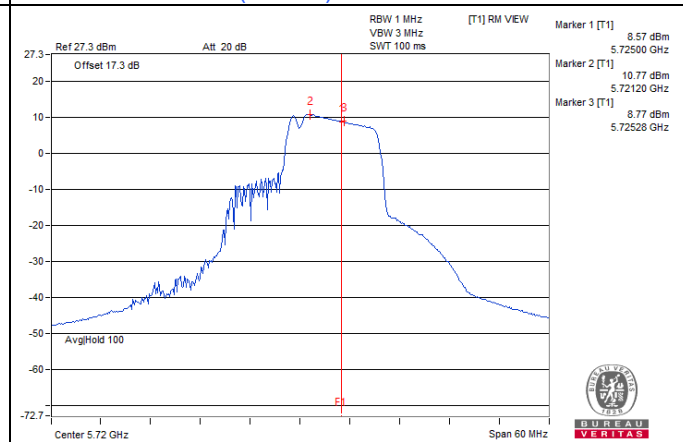
802.11be (EHT20) 52-tone RU: CH 36



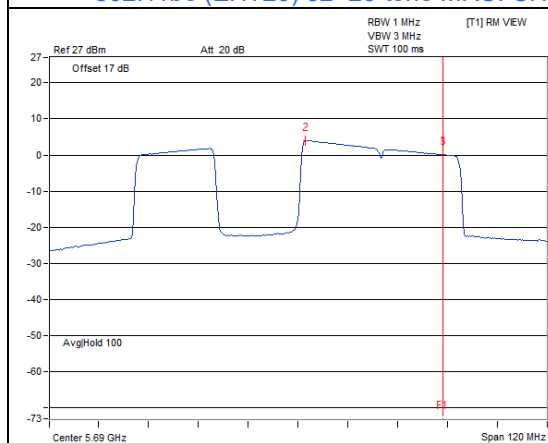
802.11be (EHT20) 106-tone RU: CH 64



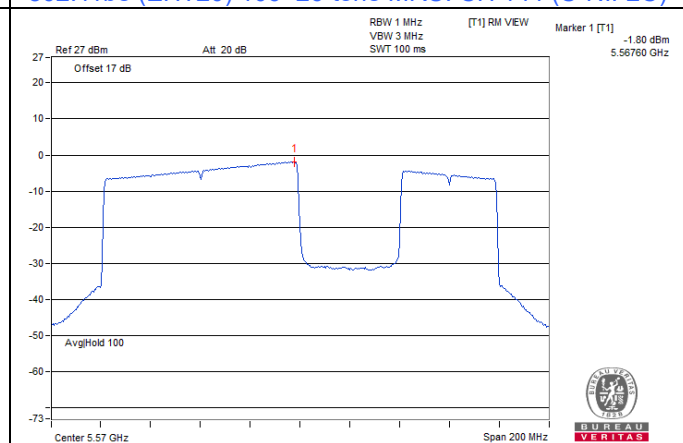
802.11be (EHT20) 52+26-tone MRU: CH 100



802.11be (EHT20) 106+26-tone MRU: CH 144 (U-NII-2C)

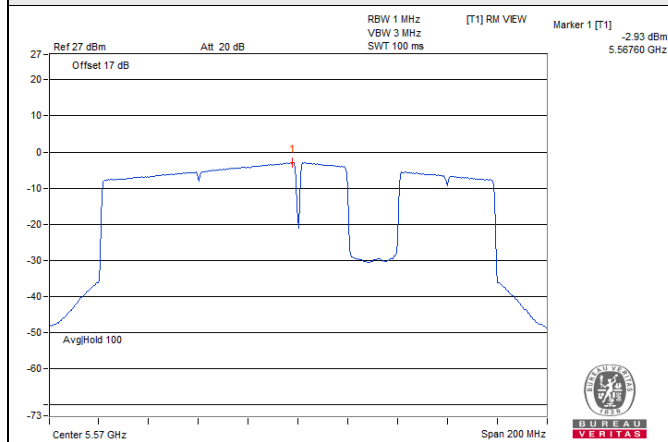


802.11be (EHT80) 484+242-tone MRU: CH 138 (U-NII-2C)

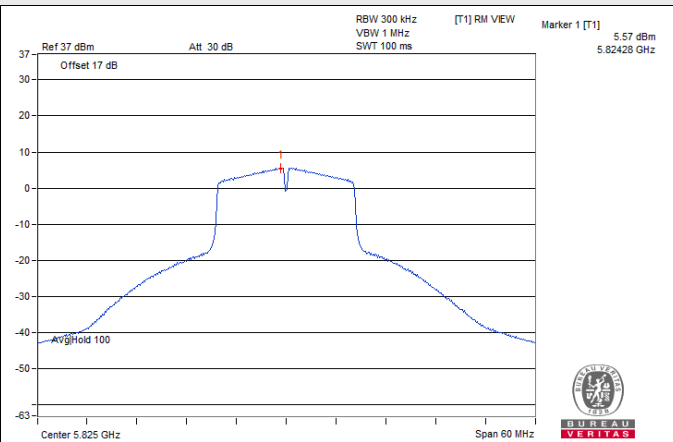


802.11be (EHT160) 996+484-tone MRU: CH 114

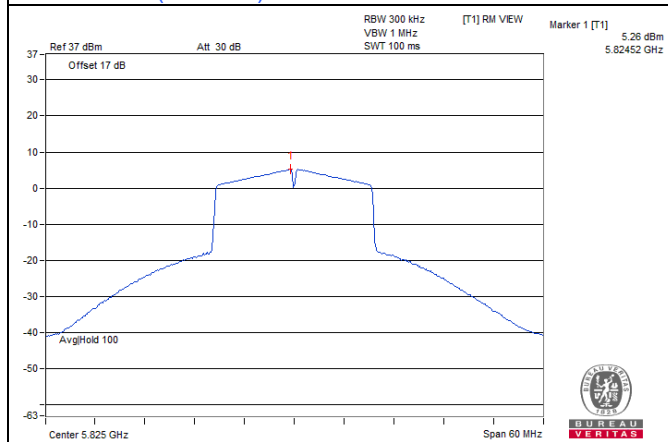
Spectrum Plot of Maximum Value



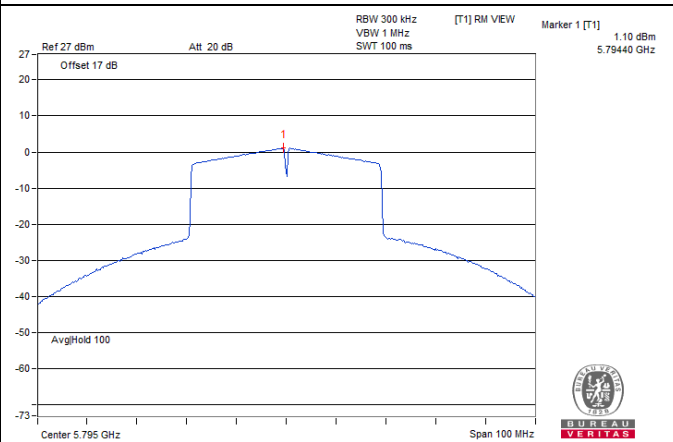
802.11be (EHT160) 996+484+242-tone MRU: CH 114



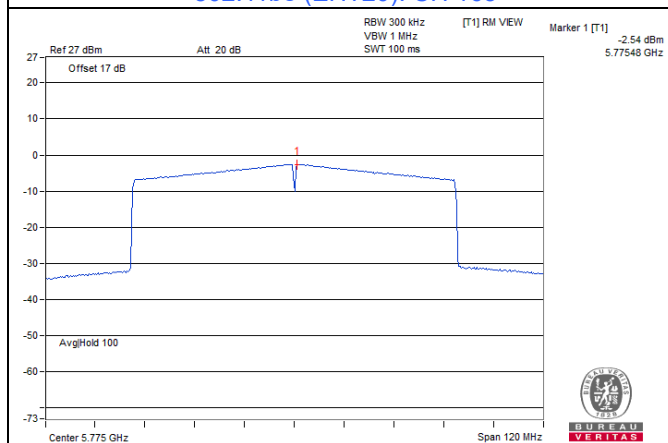
802.11a: CH 165



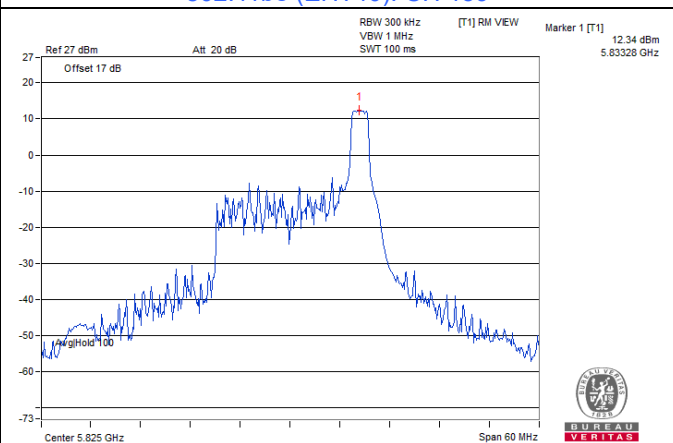
802.11be (EHT20): CH 165



802.11be (EHT40): CH 159

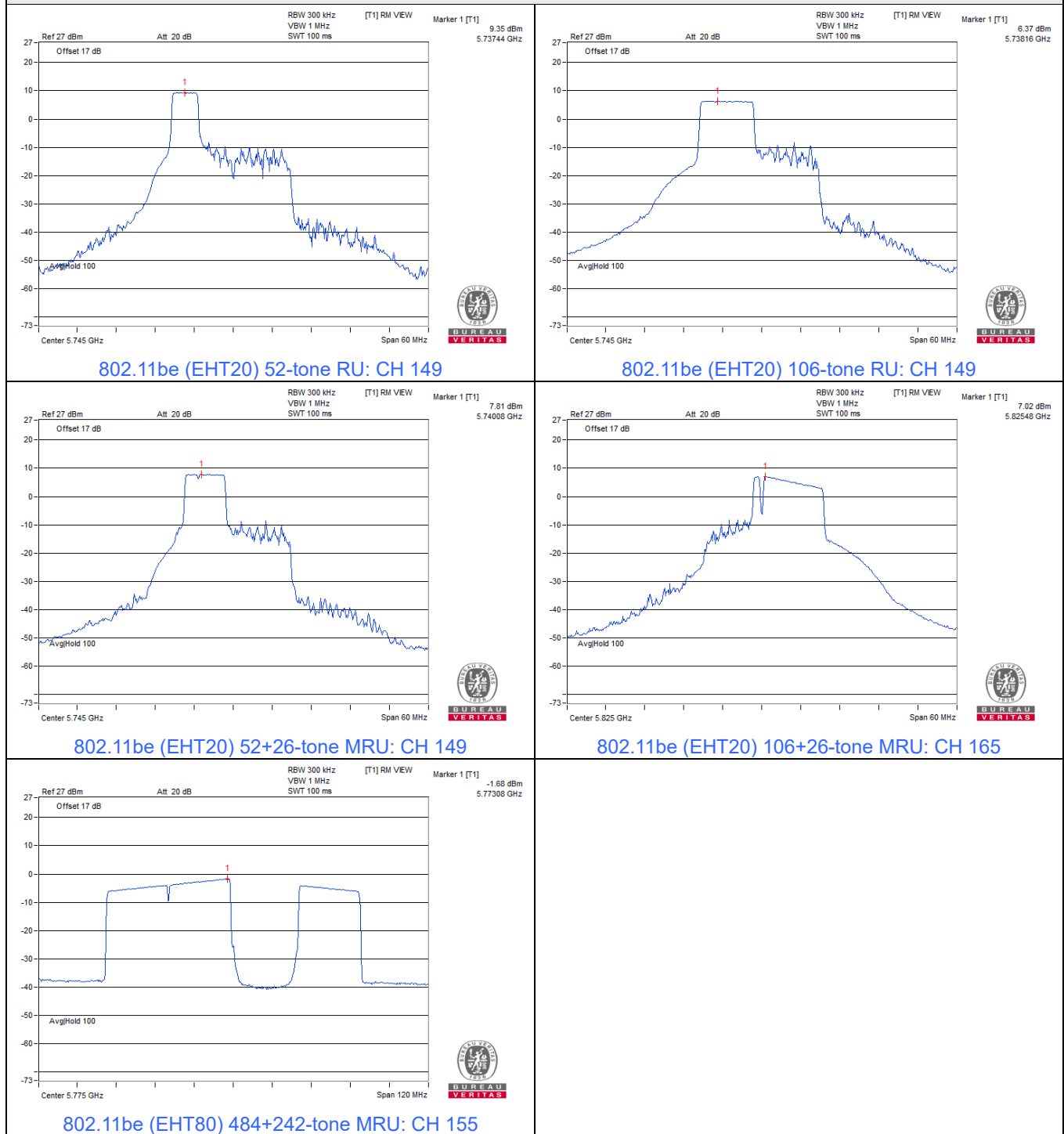


802.11be (EHT80): CH 155



802.11be (EHT20) 26-tone RU: CH 165

Spectrum Plot of Maximum Value



Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Henry Hsu
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2Tx

802.11a

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
36	5180	5.89	5.62	0.13	8.90	9.07	Pass
40	5200	5.75	5.55	0.13	8.79	9.07	Pass
48	5240	5.86	5.69	0.13	8.92	9.07	Pass
52	5260	6.28	5.29	0.13	8.95	9.07	Pass
60	5300	6.14	5.53	0.13	8.99	9.07	Pass
64	5320	6.01	5.61	0.13	8.95	9.07	Pass
100	5500	5.77	5.74	0.13	8.90	9.07	Pass
116	5580	5.90	5.78	0.13	8.98	9.07	Pass
140	5700	5.62	5.43	0.13	8.67	9.07	Pass
144 (U-NII-2C)	5720	5.71	5.39	0.13	8.69	9.07	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-1, the directional gain is 7.93 dBi > 6 dBi, so the power density limit shall be reduced to $11-(7.93-6) = 9.07$ dBm/MHz.
4. For U-NII-2A, the directional gain is 7.93 dBi > 6 dBi, so the power density limit shall be reduced to $11-(7.93-6) = 9.07$ dBm/MHz.
5. For U-NII-2C, the directional gain is 7.93 dBi > 6 dBi, so the power density limit shall be reduced to $11-(7.93-6) = 9.07$ dBm/MHz.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
36	5180	7.59	7.45	0.10	10.63	11	Pass
40	5200	7.75	7.68	0.10	10.83	11	Pass
48	5240	7.87	7.67	0.10	10.88	11	Pass
52	5260	7.82	7.88	0.10	10.96	11	Pass
60	5300	7.74	7.85	0.10	10.91	11	Pass
64	5320	7.57	7.69	0.10	10.74	11	Pass
100	5500	7.39	7.54	0.10	10.58	11	Pass
116	5580	7.78	7.74	0.10	10.87	11	Pass
140	5700	7.54	7.62	0.10	10.69	11	Pass
144 (U-NII-2C)	5720	7.25	6.82	0.10	10.15	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
38	5190	3.12	3.28	0.13	6.34	11	Pass
46	5230	6.95	6.58	0.13	9.91	11	Pass
54	5270	6.86	6.32	0.13	9.74	11	Pass
62	5310	3.79	3.40	0.13	6.74	11	Pass
102	5510	3.39	3.21	0.13	6.44	11	Pass
118	5590	5.78	5.00	0.13	8.55	11	Pass
134	5670	4.96	4.73	0.13	7.99	11	Pass
142 (U-NII-2C)	5710	6.40	6.35	0.13	9.52	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
42	5210	0.11	0.18	0.20	3.36	11	Pass
58	5290	0.68	0.55	0.20	3.83	11	Pass
106	5530	-0.57	-0.88	0.20	2.49	11	Pass
122	5610	2.21	1.97	0.20	5.30	11	Pass
138 (U-NII-2C)	5690	3.35	3.18	0.20	6.48	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
50 (U-NII-1)	5250	-4.16	-4.40	0.23	-1.04	11	Pass
50 (U-NII-2A)	5250	-4.19	-4.41	0.23	-1.06	11	Pass
114	5570	-4.26	-4.58	0.23	-1.18	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
36	5180	7.70	7.52	0.28	10.90	11	Pass
64	5320	7.85	6.98	0.28	10.73	11	Pass
100	5500	7.88	7.39	0.28	10.93	11	Pass
140	5700	7.94	7.38	0.28	10.96	11	Pass
144 (U-NII-2C)	5720	-14.16	-13.07	0.28	-10.29	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
36	5180	8.01	7.25	0.28	10.94	11	Pass
64	5320	7.78	7.48	0.28	10.92	11	Pass
100	5500	7.78	7.23	0.28	10.80	11	Pass
140	5700	5.90	7.42	0.28	10.02	11	Pass
144 (U-NII-2C)	5720	-2.40	-2.64	0.28	0.77	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
36	5180	7.56	7.44	0.44	10.95	11	Pass
64	5320	7.73	7.28	0.44	10.96	11	Pass
100	5500	7.59	7.27	0.44	10.88	11	Pass
140	5700	7.64	6.95	0.44	10.76	11	Pass
144 (U-NII-2C)	5720	7.46	7.20	0.44	10.78	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
36	5180	7.83	6.97	0.30	10.73	11	Pass
64	5320	7.67	6.74	0.30	10.54	11	Pass
100	5500	7.77	6.91	0.30	10.67	11	Pass
140	5700	7.71	7.29	0.30	10.82	11	Pass
144 (U-NII-2C)	5720	7.54	7.45	0.30	10.81	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
36	5180	7.87	7.19	0.27	10.82	11	Pass
64	5320	7.94	6.89	0.27	10.73	11	Pass
100	5500	7.84	7.57	0.27	10.99	11	Pass
140	5700	7.96	7.42	0.27	10.98	11	Pass
144 (U-NII-2C)	5720	7.93	7.33	0.27	10.92	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
42	5210	1.68	0.61	0.34	4.53	11	Pass
58	5290	0.56	-0.35	0.34	3.48	11	Pass
106	5530	1.23	0.64	0.34	4.30	11	Pass
122	5610	3.14	2.28	0.34	6.08	11	Pass
138 (U-NII-2C)	5690	2.69	2.17	0.34	5.79	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160) 996+484-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
50 (U-NII-1)	5250	-3.62	-4.45	0.37	-0.63	11	Pass
50 (U-NII-2A)	5250	-3.66	-4.44	0.37	-0.65	11	Pass
114	5570	-3.18	-3.86	0.37	-0.13	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT160) 996+484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/MHz)		Duty Factor (dB)	Total PSD (dBm/MHz)	Max. PSD Limit (dBm/MHz)	Test Result
		Chain 0	Chain 1				
50 (U-NII-1)	5250	-4.03	-4.84	0.41	-1.00	11	Pass
50 (U-NII-2A)	5250	-4.04	-4.90	0.41	-1.03	11	Pass
114	5570	-4.12	-4.81	0.41	-1.03	11	Pass

Notes:

1. Method E) 2) a) of power density measurement of KDB 662911 is using for calculating total power density. Total power density is summing entire spectra across corresponding frequency bins on the various outputs by computer.
2. For U-NII-1, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
3. For U-NII-2A, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.
4. For U-NII-2C, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11a

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
144 (U-NII-3)	5720	-1.72	-1.90	1.2	0.13	3.55	28.07	Pass
149	5745	4.82	4.60	7.72	0.13	10.07	28.07	Pass
157	5785	4.93	4.45	7.71	0.13	10.06	28.07	Pass
165	5825	5.10	4.51	7.83	0.13	10.18	28.07	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. Directional gain = gain of antenna element + 10 log (2 of TX antenna elements)
3. For U-NII-3, the directional gain is 7.93 dBi $>$ 6 dBi, so the power density limit shall be reduced to $30 - (7.93 - 6) = 28.07$ dBm/500kHz.

802.11be (EHT20)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
144 (U-NII-3)	5720	-0.18	-0.66	2.6	0.1	4.92	30	Pass
149	5745	4.20	3.78	7.01	0.1	9.33	30	Pass
157	5785	4.06	3.98	7.03	0.1	9.35	30	Pass
165	5825	4.58	3.76	7.2	0.1	9.52	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT40)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
142 (U-NII-3)	5710	-2.54	-2.35	0.57	0.13	2.92	30	Pass
151	5755	1.53	1.33	4.44	0.13	6.79	30	Pass
159	5795	1.03	1.35	4.2	0.13	6.55	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT80)

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
138 (U-NII-3)	5690	-6.15	-6.48	-3.3	0.2	-0.88	30	Pass
155	5775	-2.34	-2.58	0.55	0.2	2.97	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 26-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
144 (U-NII-3)	5720	3.10	2.30	5.73	0.28	8.23	30	Pass
149	5745	10.98	10.23	13.63	0.28	16.13	30	Pass
165	5825	10.91	10.68	13.81	0.28	16.31	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
144 (U-NII-3)	5720	3.06	2.44	5.77	0.28	8.27	30	Pass
149	5745	8.35	8.23	11.3	0.28	13.80	30	Pass
165	5825	8.88	8.95	11.93	0.28	14.43	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106-tone RU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
144 (U-NII-3)	5720	2.30	1.92	5.12	0.44	7.78	30	Pass
149	5745	5.75	6.31	9.05	0.44	11.71	30	Pass
165	5825	6.16	5.95	9.07	0.44	11.73	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 52+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
144 (U-NII-3)	5720	2.68	2.10	5.41	0.3	7.93	30	Pass
149	5745	7.56	6.94	10.27	0.3	12.79	30	Pass
165	5825	7.06	7.01	10.05	0.3	12.57	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

802.11be (EHT20) 106+26-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
144 (U-NII-3)	5720	1.01	0.07	3.58	0.27	6.07	30	Pass
149	5745	6.79	6.42	9.62	0.27	12.11	30	Pass
165	5825	6.27	6.41	9.35	0.27	11.84	30	Pass

Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

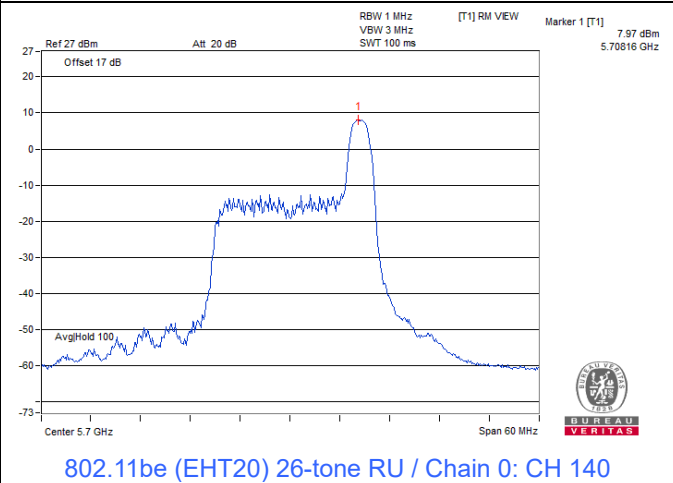
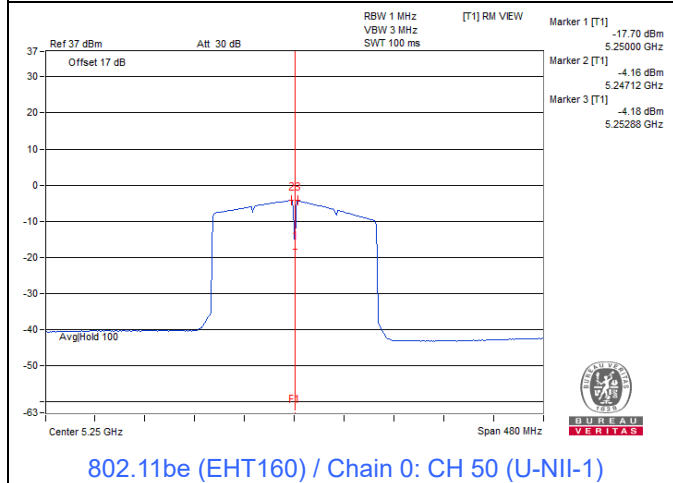
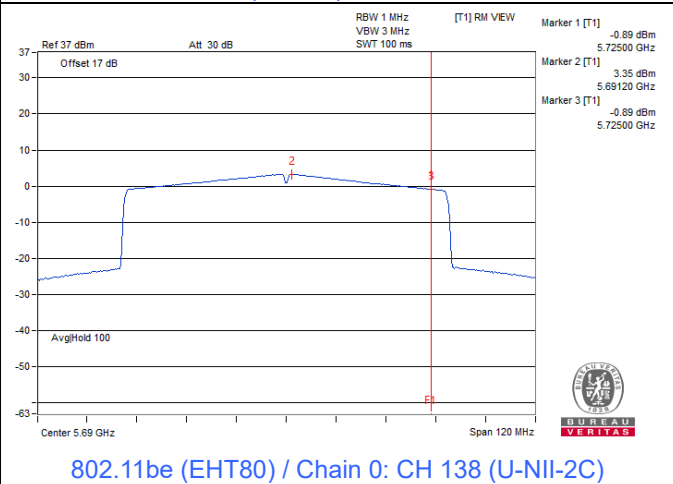
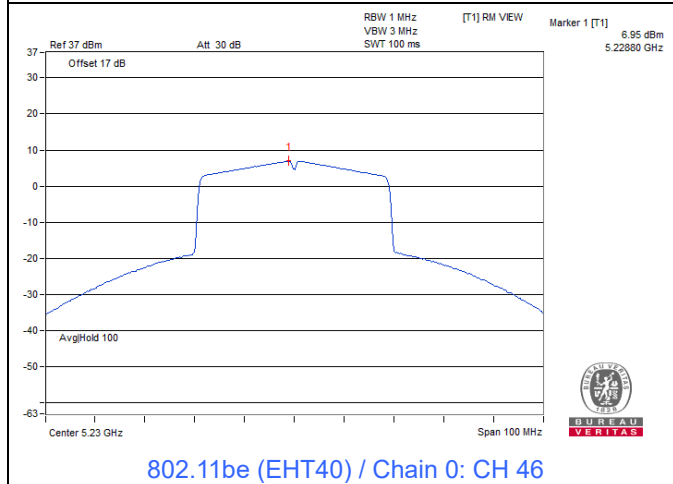
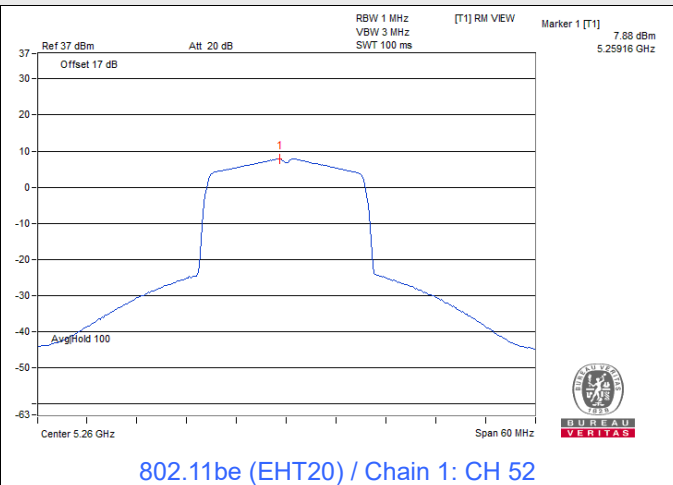
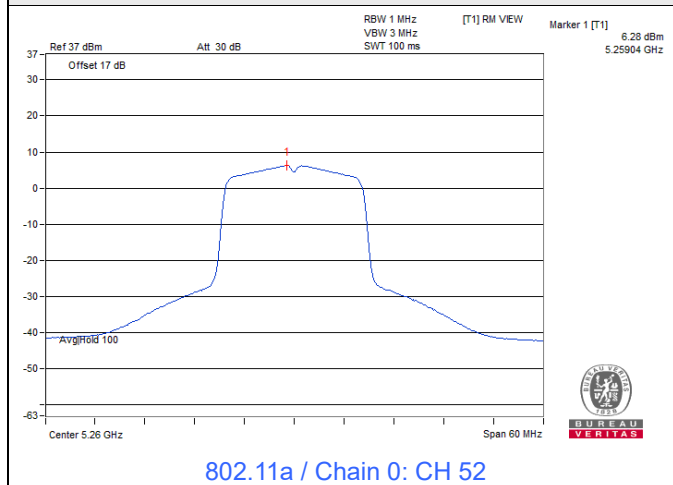
802.11be (EHT80) 484+242-tone MRU

Chan.	Chan. Freq. (MHz)	PSD w/o Duty Factor (dBm/300kHz)		Total PSD w/o Duty Factor (dBm/300kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)	Test Result
		Chain 0	Chain 1					
138 (U-NII-3)	5690	-5.44	-5.99	-2.7	0.34	-0.14	30	Pass
155	5775	-2.38	-2.52	0.56	0.34	3.12	30	Pass

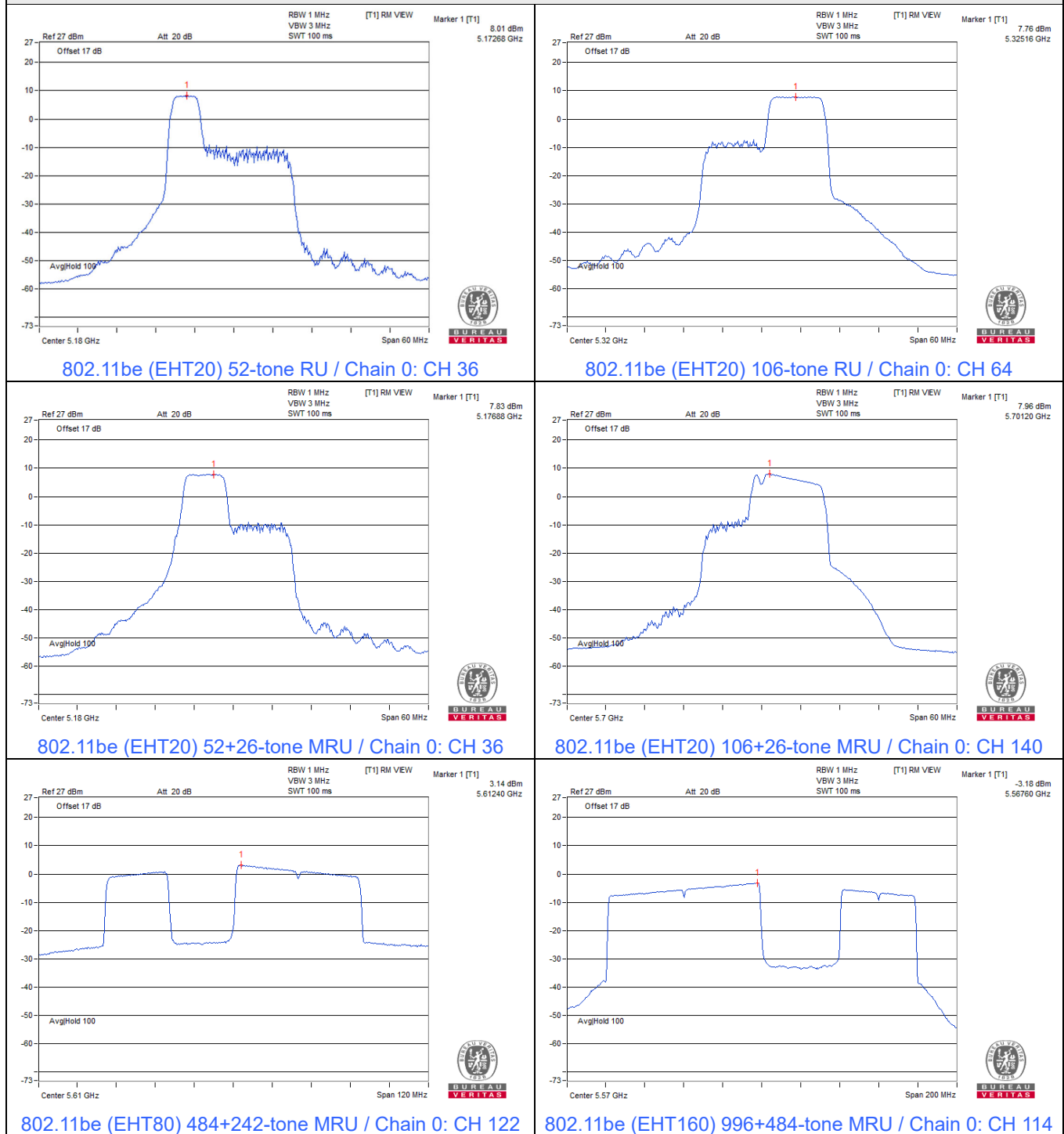
Notes:

1. Method E) 2) b) Measure and sum spectral maxima across the outputs of KDB 662911 is using for calculating total power density.
2. For U-NII-3, the directional gain is 4.92 dBi $\leq$ 6 dBi, so the power density limit shall not be reduced.

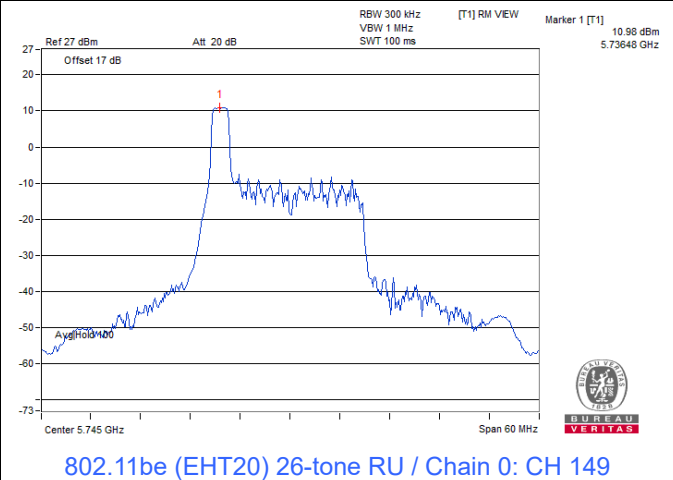
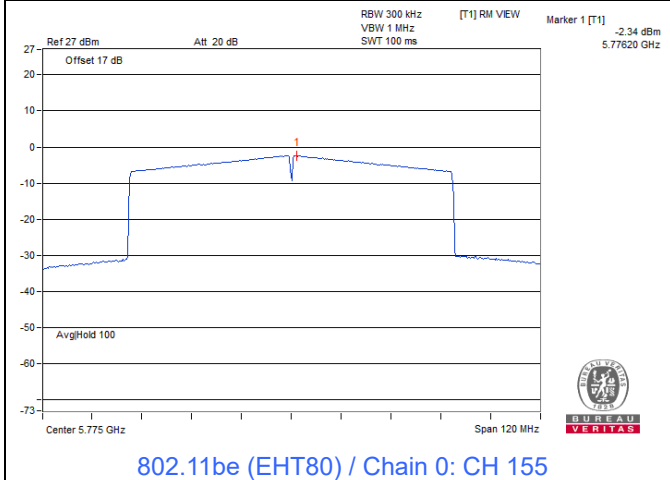
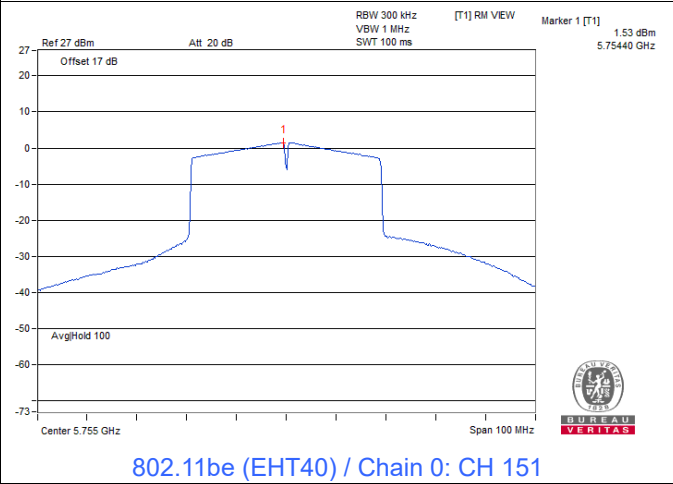
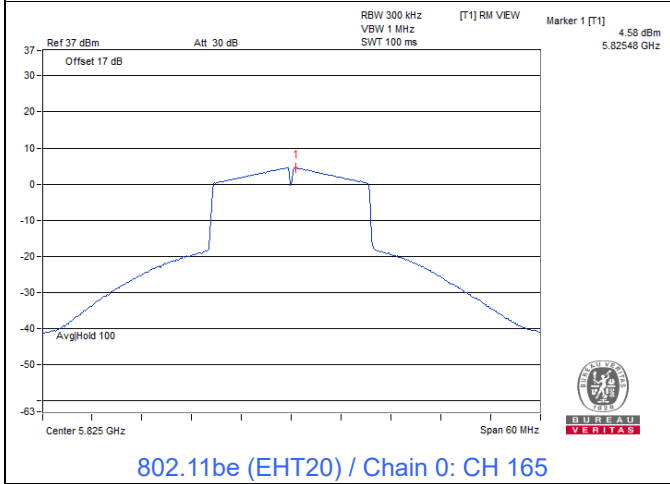
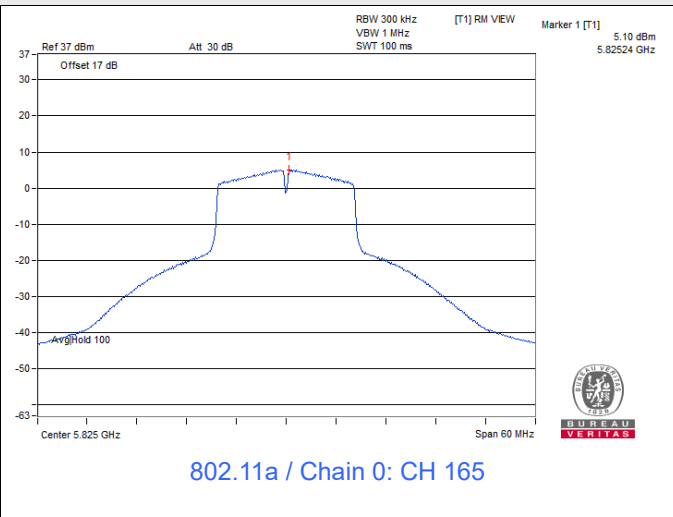
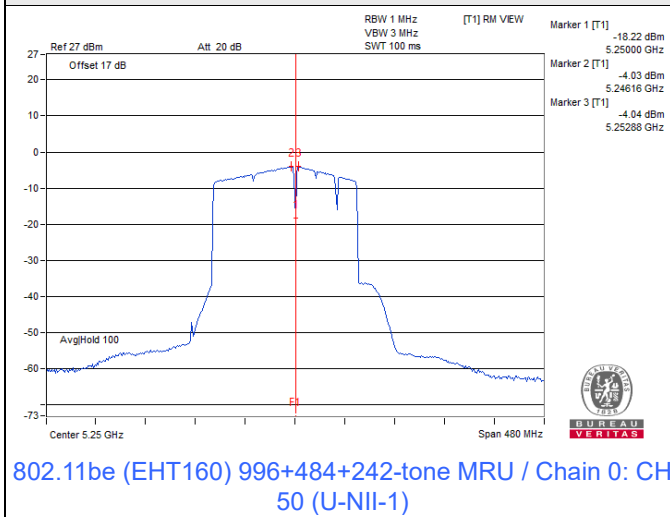
Spectrum Plot of Maximum Value



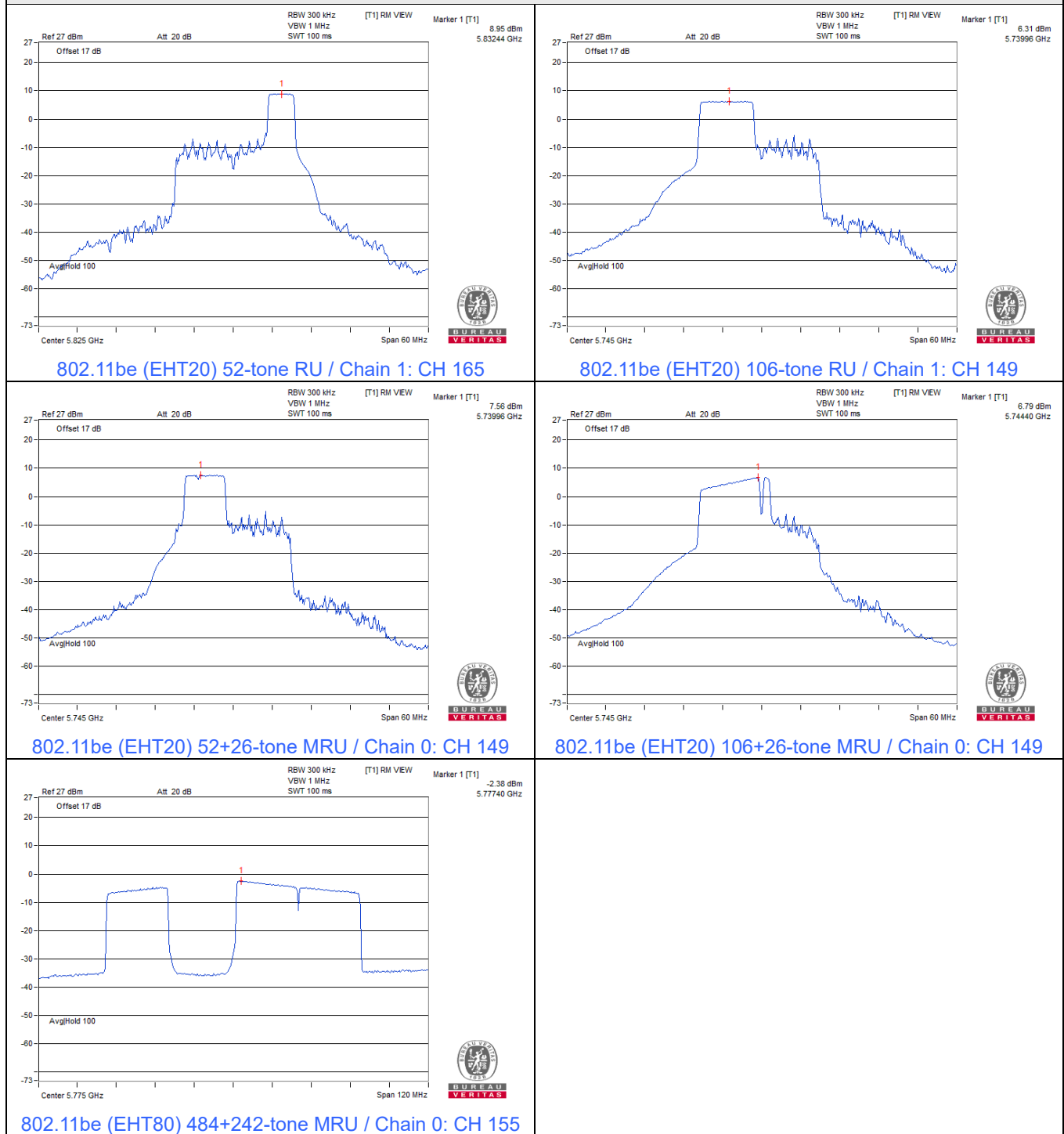
Spectrum Plot of Maximum Value



Spectrum Plot of Maximum Value



Spectrum Plot of Maximum Value



7.4 6 dB Bandwidth

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Henry Hsu
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1Tx

802.11a

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	3.1	0.5	Pass
149	5745	16.36	0.5	Pass
157	5785	15.14	0.5	Pass
165	5825	15.98	0.5	Pass

802.11be (EHT20)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.33	0.5	Pass
149	5745	18.55	0.5	Pass
157	5785	18.88	0.5	Pass
165	5825	14.25	0.5	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
142 (U-NII-3)	5710	3.76	0.5	Pass
151	5755	36.75	0.5	Pass
159	5795	37.46	0.5	Pass

802.11be (EHT80)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
138 (U-NII-3)	5690	1.44	0.5	Pass
155	5775	75.28	0.5	Pass

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.49	0.5	Pass
149	5745	2.12	0.5	Pass
165	5825	2.13	0.5	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.5	0.5	Pass
149	5745	17.07	0.5	Pass
165	5825	17.07	0.5	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.56	0.5	Pass
149	5745	17.2	0.5	Pass
165	5825	17.2	0.5	Pass

802.11be (EHT20) 52+26-tone MRU

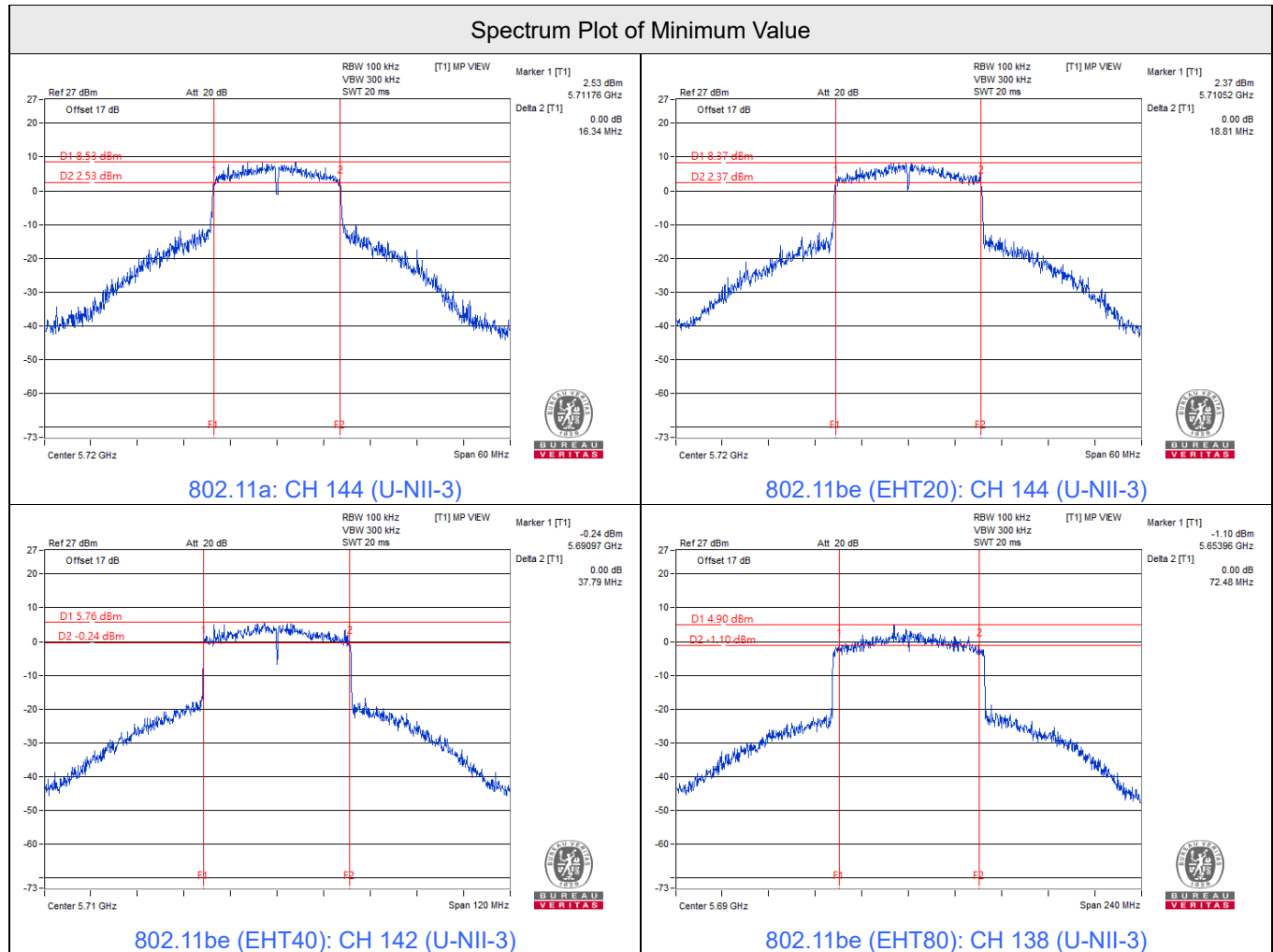
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	2.55	0.5	Pass
149	5745	15.17	0.5	Pass
165	5825	15.16	0.5	Pass

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
144 (U-NII-3)	5720	4.43	0.5	Pass
149	5745	16.98	0.5	Pass
165	5825	17.07	0.5	Pass

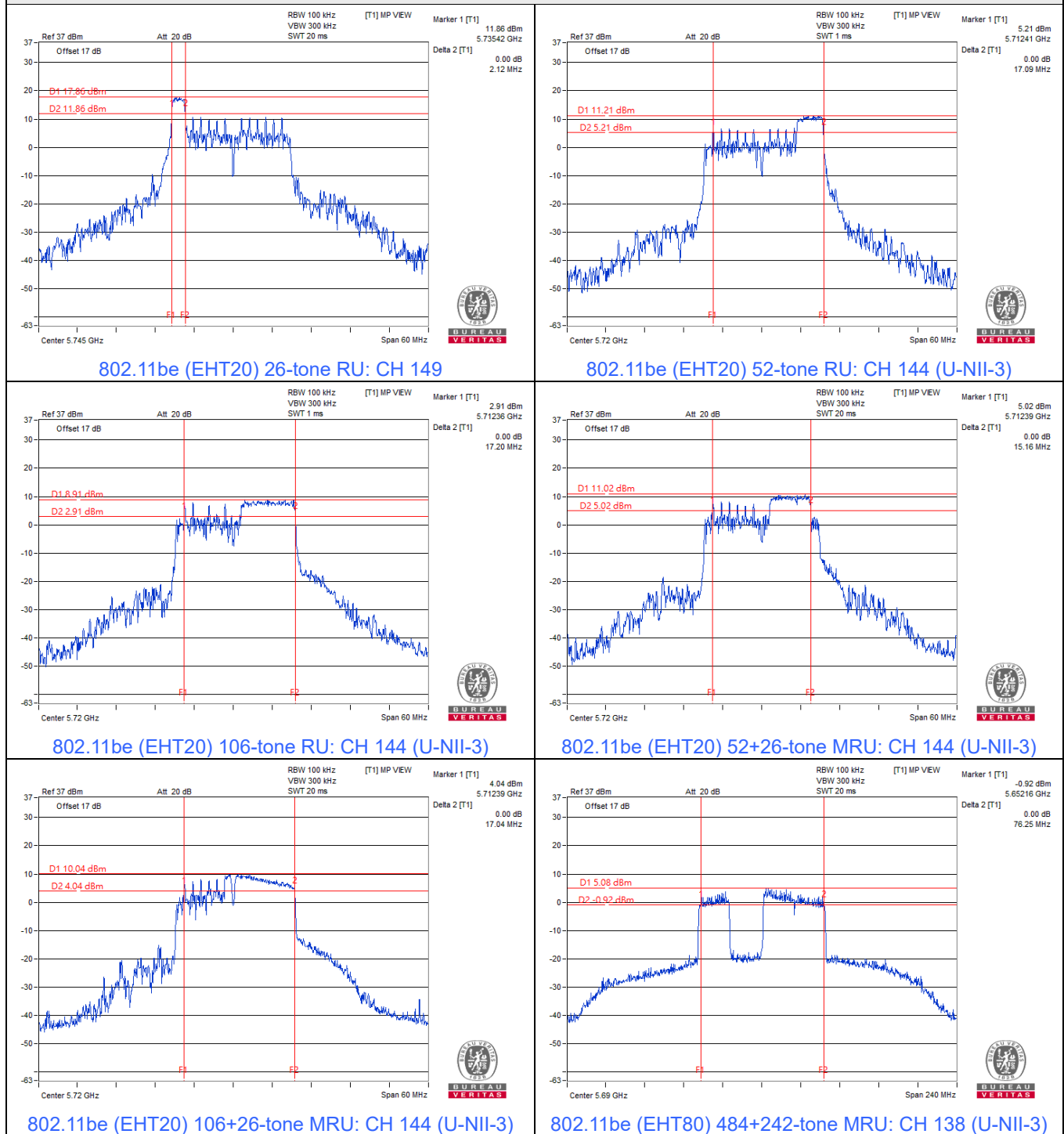
802.11be (EHT80) 484+242-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)	Test Result
138 (U-NII-3)	5690	3.41	0.5	Pass
155	5775	75.65	0.5	Pass



Note: For U-NII-3 straddle channel = Marker 1 + Delta 2 - 5725 MHz

Spectrum Plot of Minimum Value



Note: For U-NII-3 straddle channel = Marker 1 + Delta 2 - 5725 MHz

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Henry Hsu
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2Tx

802.11a

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	2.48	2.48	0.5	Pass
149	5745	16.04	15.65	0.5	Pass
157	5785	15.70	16.29	0.5	Pass
165	5825	15.15	15.36	0.5	Pass

802.11be (EHT20)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.21	4.27	0.5	Pass
149	5745	18.40	18.43	0.5	Pass
157	5785	16.77	18.83	0.5	Pass
165	5825	18.10	18.86	0.5	Pass

802.11be (EHT40)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
142 (U-NII-3)	5710	3.87	3.77	0.5	Pass
151	5755	32.93	37.35	0.5	Pass
159	5795	35.96	36.82	0.5	Pass

802.11be (EHT80)

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
138 (U-NII-3)	5690	2.55	1.96	0.5	Pass
155	5775	58.37	74.22	0.5	Pass

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.45	4.49	0.5	Pass
149	5745	2.11	2.13	0.5	Pass
165	5825	2.12	2.13	0.5	Pass

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.43	4.45	0.5	Pass
149	5745	17.09	17.09	0.5	Pass
165	5825	17.06	17.09	0.5	Pass

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.50	4.52	0.5	Pass
149	5745	17.16	17.16	0.5	Pass
165	5825	17.18	17.14	0.5	Pass

802.11be (EHT20) 52+26-tone MRU

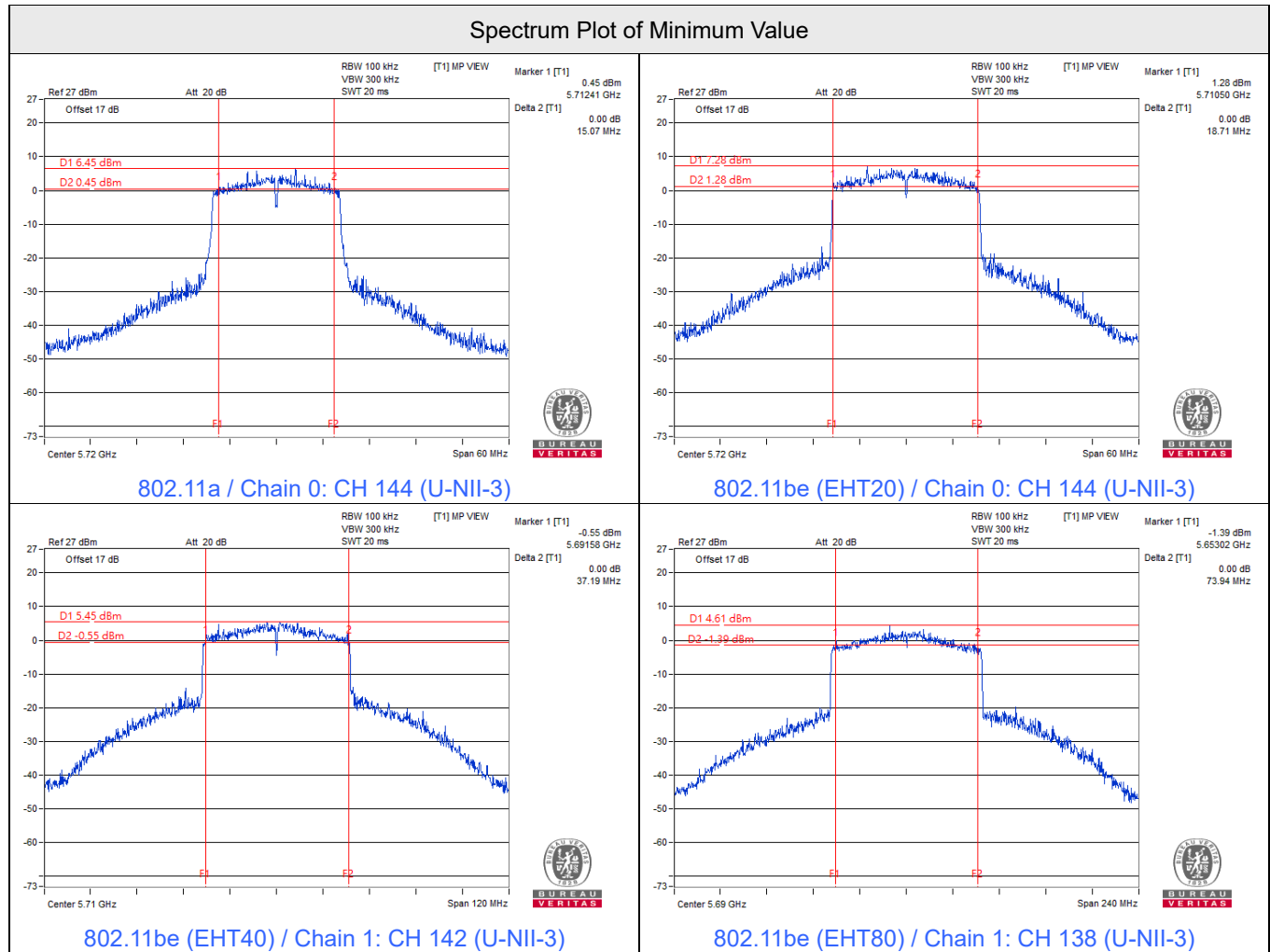
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		Chain 0	Chain 1		
144 (U-NII-3)	5720	2.51	2.50	0.5	Pass
149	5745	15.16	15.15	0.5	Pass
165	5825	15.15	15.16	0.5	Pass

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
144 (U-NII-3)	5720	4.32	4.37	0.5	Pass
149	5745	17.03	17.01	0.5	Pass
165	5825	16.90	17.03	0.5	Pass

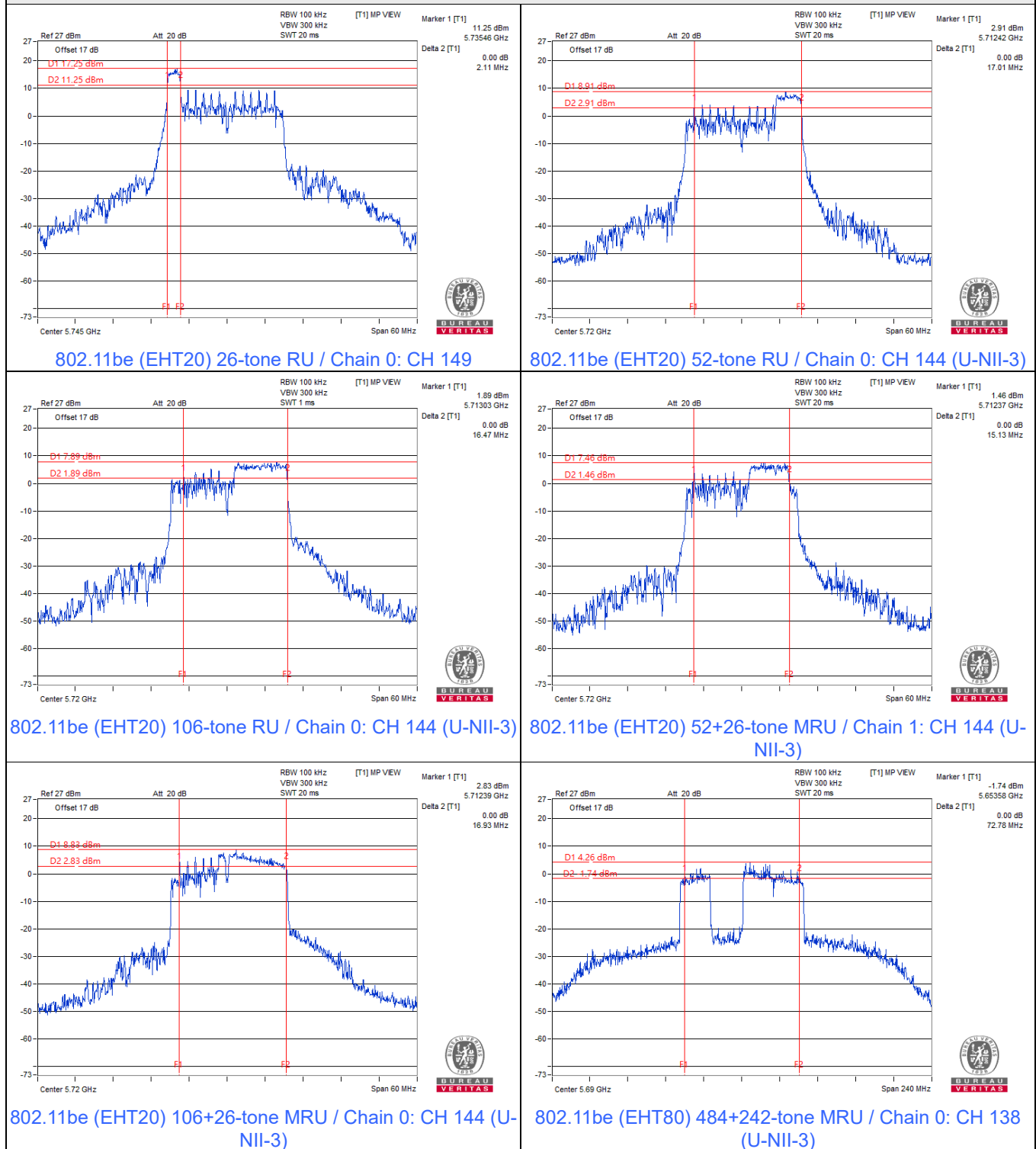
802.11be (EHT80) 484+242-tone MRU

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Minimum Limit (MHz)	Test Result
		Chain 0	Chain 1		
138 (U-NII-3)	5690	1.36	3.68	0.5	Pass
155	5775	76.90	72.77	0.5	Pass



Note: For U-NII-3 straddle channel = Marker 1 + Delta 2 - 5725 MHz

Spectrum Plot of Minimum Value



7.5 Occupied Bandwidth

Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Henry Hsu
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1Tx

802.11a

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	16.5
40	5200	16.68
48	5240	16.86
52	5260	16.8
60	5300	16.68
64	5320	16.44
100	5500	16.44
116	5580	16.56
140	5700	16.44
144 (U-NII-2C)	5720	13.16
144 (U-NII-3)	5720	3.16
149	5745	16.74
157	5785	16.86
165	5825	16.74

802.11be (EHT20)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.78
40	5200	18.9
48	5240	18.96
52	5260	18.96
60	5300	18.84
64	5320	18.84
100	5500	18.84
116	5580	18.78
140	5700	18.84
144 (U-NII-2C)	5720	14.54
144 (U-NII-3)	5720	4.36
149	5745	19.08
157	5785	19.08
165	5825	19.08

802.11be (EHT40)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
38	5190	37.68
46	5230	37.92
54	5270	37.8
62	5310	37.68
102	5510	37.8
118	5590	37.92
134	5670	37.92
142 (U-NII-2C)	5710	34.08
142 (U-NII-3)	5710	3.84
151	5755	37.8
159	5795	38.04

802.11be (EHT80)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
42	5210	77.04
58	5290	77.04
106	5530	76.8
122	5610	77.28
138 (U-NII-2C)	5690	73.88
138 (U-NII-3)	5690	3.4
155	5775	77.04

802.11be (EHT160)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
50 (U-NII-1)	5250	77.28
50 (U-NII-2A)	5250	77.28
114	5570	155.52

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.3
64	5320	18.3
100	5500	18.36
140	5700	18.24
144 (U-NII-2C)	5720	13.52
144 (U-NII-3)	5720	4.72
149	5745	18.6
165	5825	18.36

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.18
64	5320	18.3
100	5500	18.18
140	5700	18.3
144 (U-NII-2C)	5720	13.58
144 (U-NII-3)	5720	4.66
149	5745	18.48
165	5825	18.72

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	18.18
64	5320	18.18
100	5500	18.18
140	5700	18.18
144 (U-NII-2C)	5720	13.58
144 (U-NII-3)	5720	4.6
149	5745	18.36
165	5825	18.54

802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	17.16
64	5320	17.16
100	5500	17.22
140	5700	17.16
144 (U-NII-2C)	5720	13.58
144 (U-NII-3)	5720	3.58
149	5745	17.28
165	5825	17.28

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
36	5180	17.76
64	5320	17.7
100	5500	17.82
140	5700	17.82
144 (U-NII-2C)	5720	13.34
144 (U-NII-3)	5720	4.48
149	5745	17.94
165	5825	18.12

802.11be (EHT80) 484+242-tone MRU

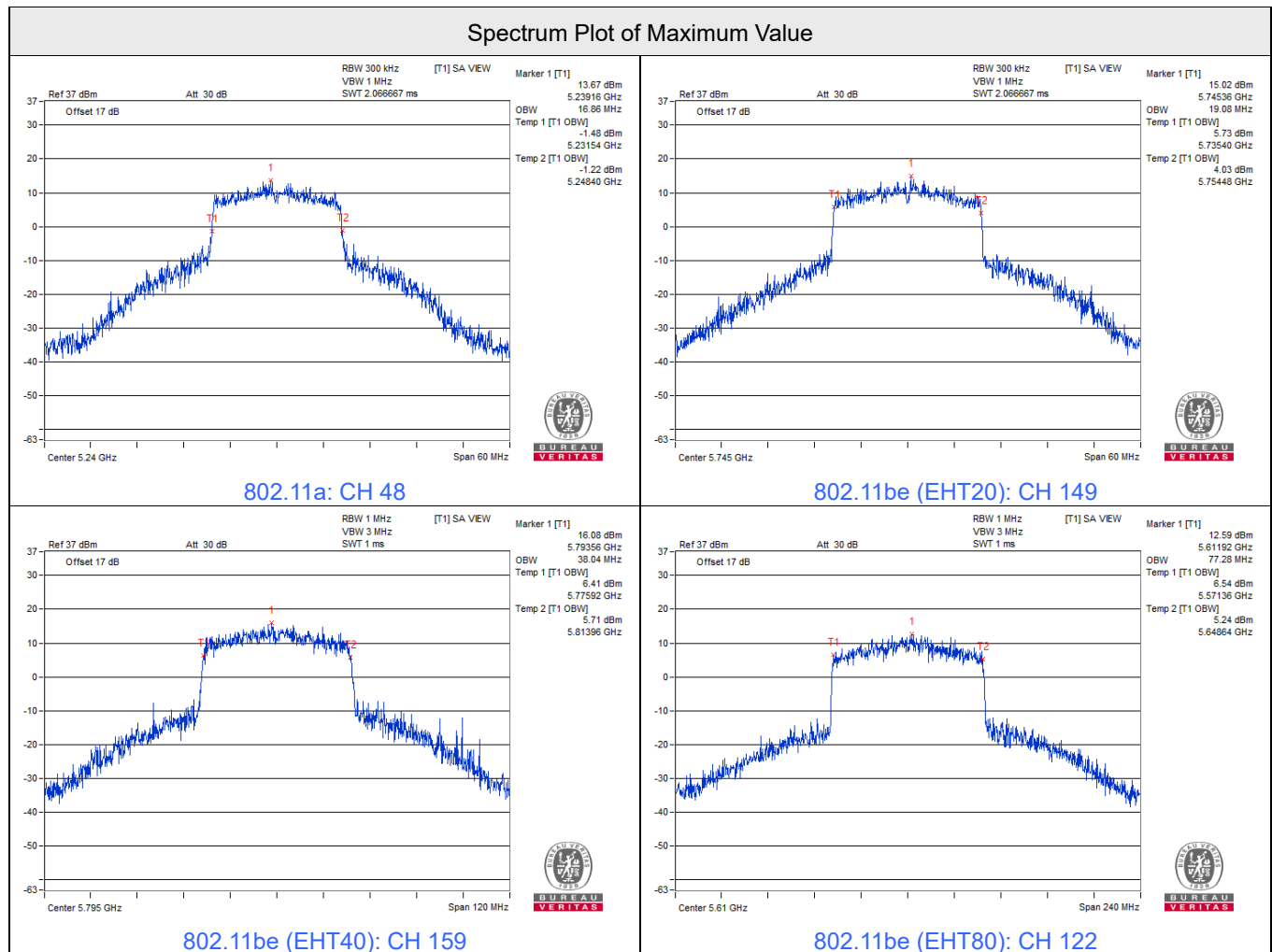
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42	5210	77.28
58	5290	77.52
106	5530	77.28
122	5610	77.76
138 (U-NII-2C)	5690	74.36
138 (U-NII-3)	5690	7
155	5775	77.76

802.11be (EHT160) 996+484-tone MRU

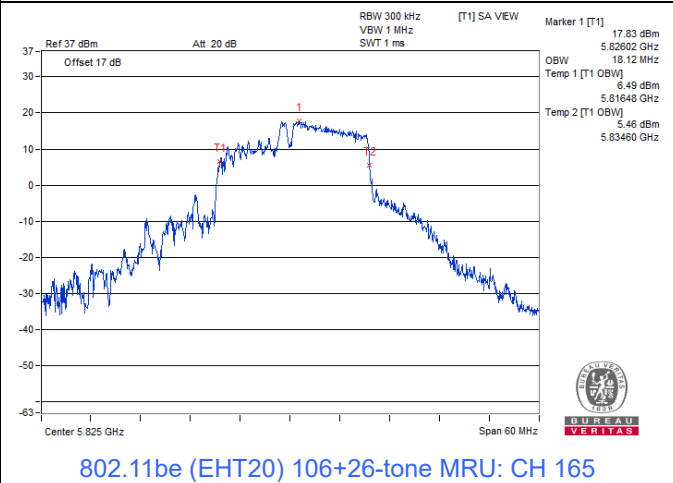
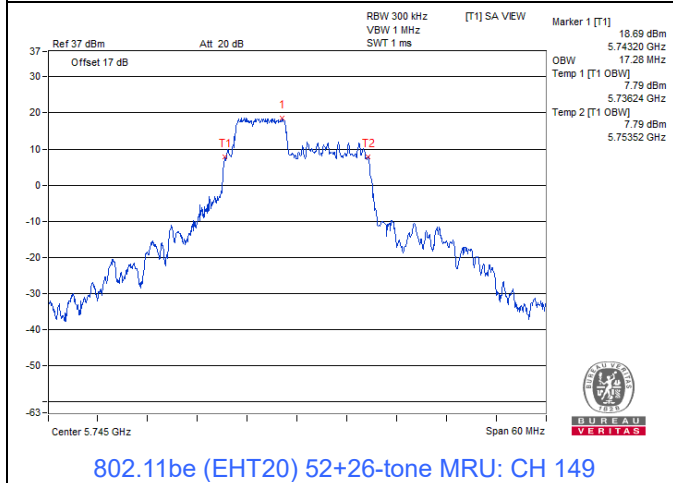
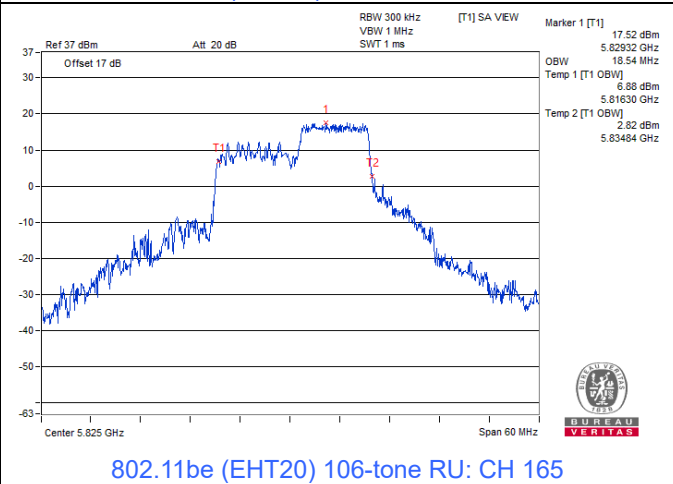
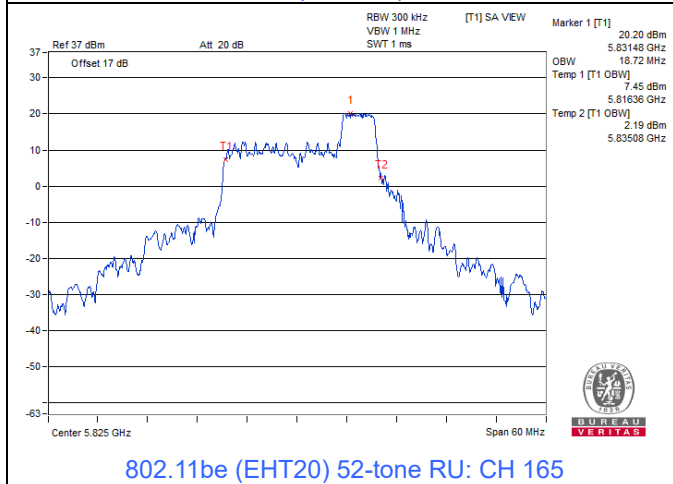
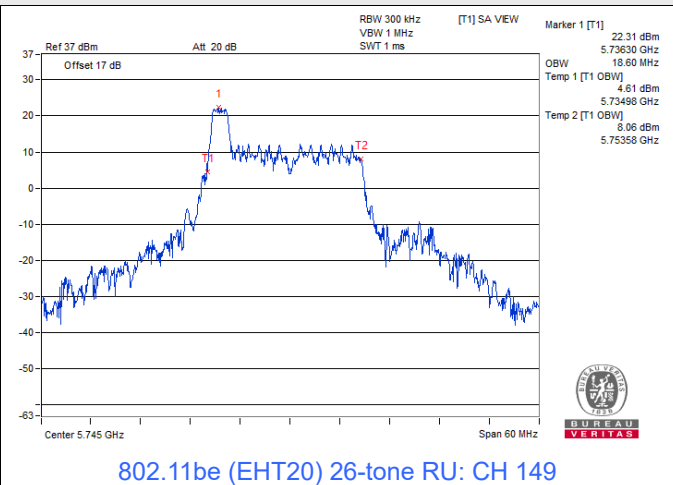
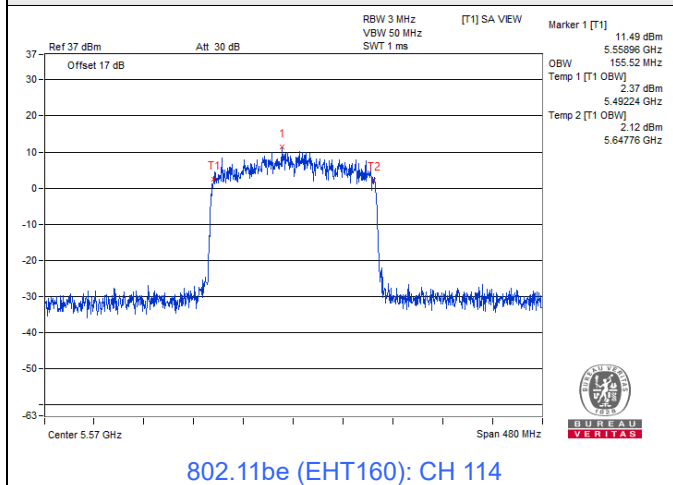
Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
50 (U-NII-1)	5250	78.24
50 (U-NII-2A)	5250	38.88
114	5570	156.48

802.11be (EHT160) 996+484+242-tone MRU

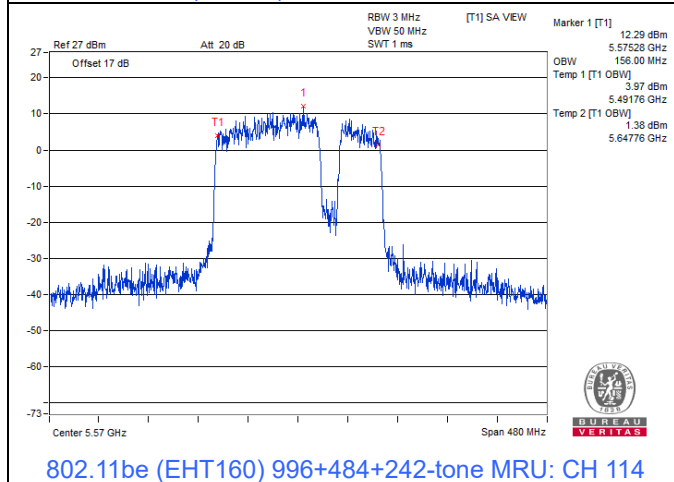
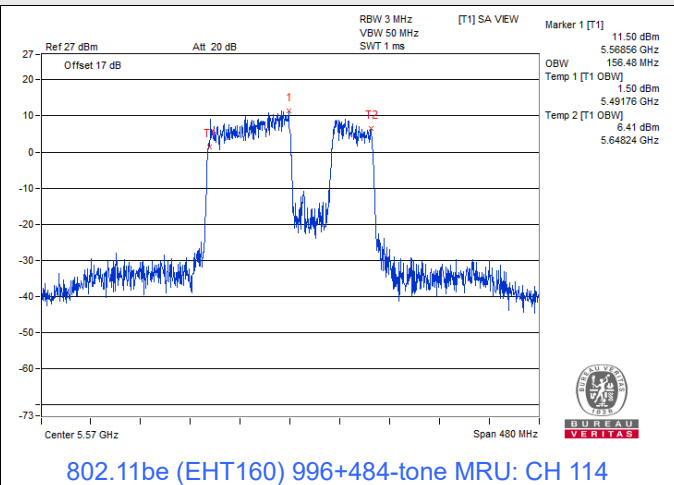
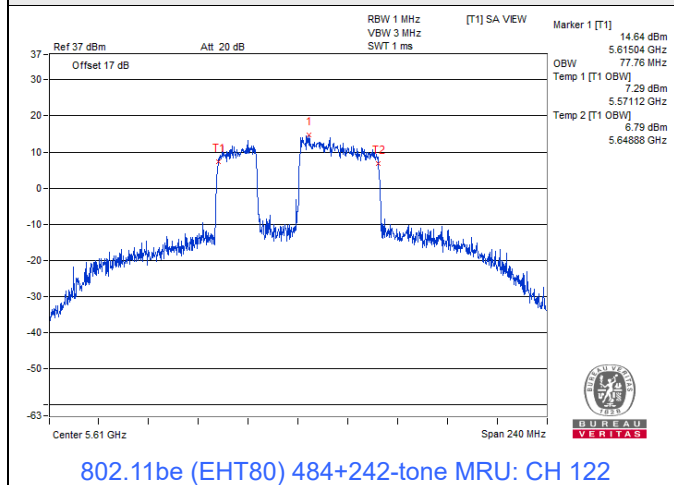
Channel	Frequency (MHz)	Occupied Bandwidth (MHz)
50 (U-NII-1)	5250	78.24
50 (U-NII-2A)	5250	58.56
114	5570	156



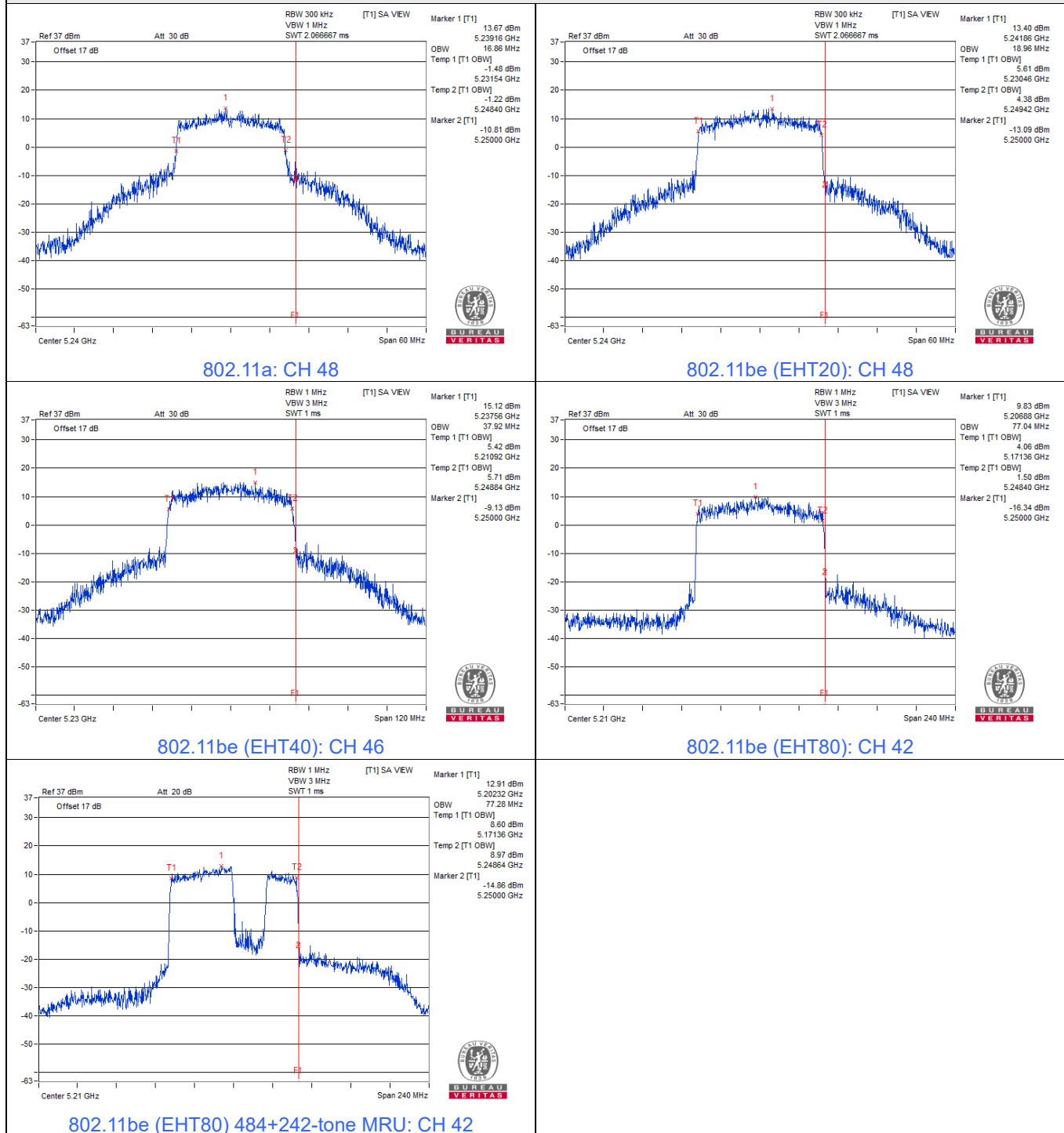
Spectrum Plot of Maximum Value



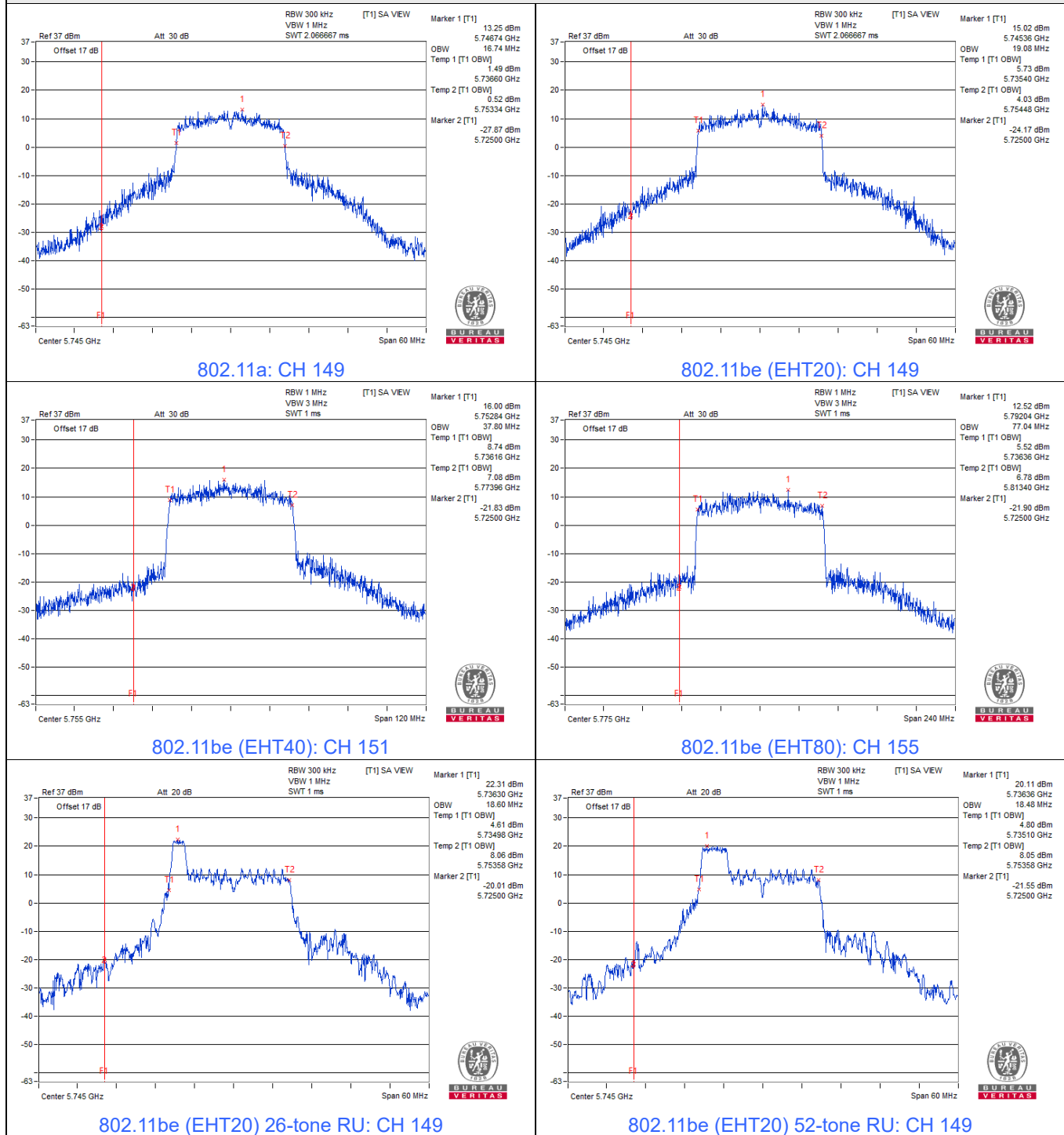
Spectrum Plot of Maximum Value



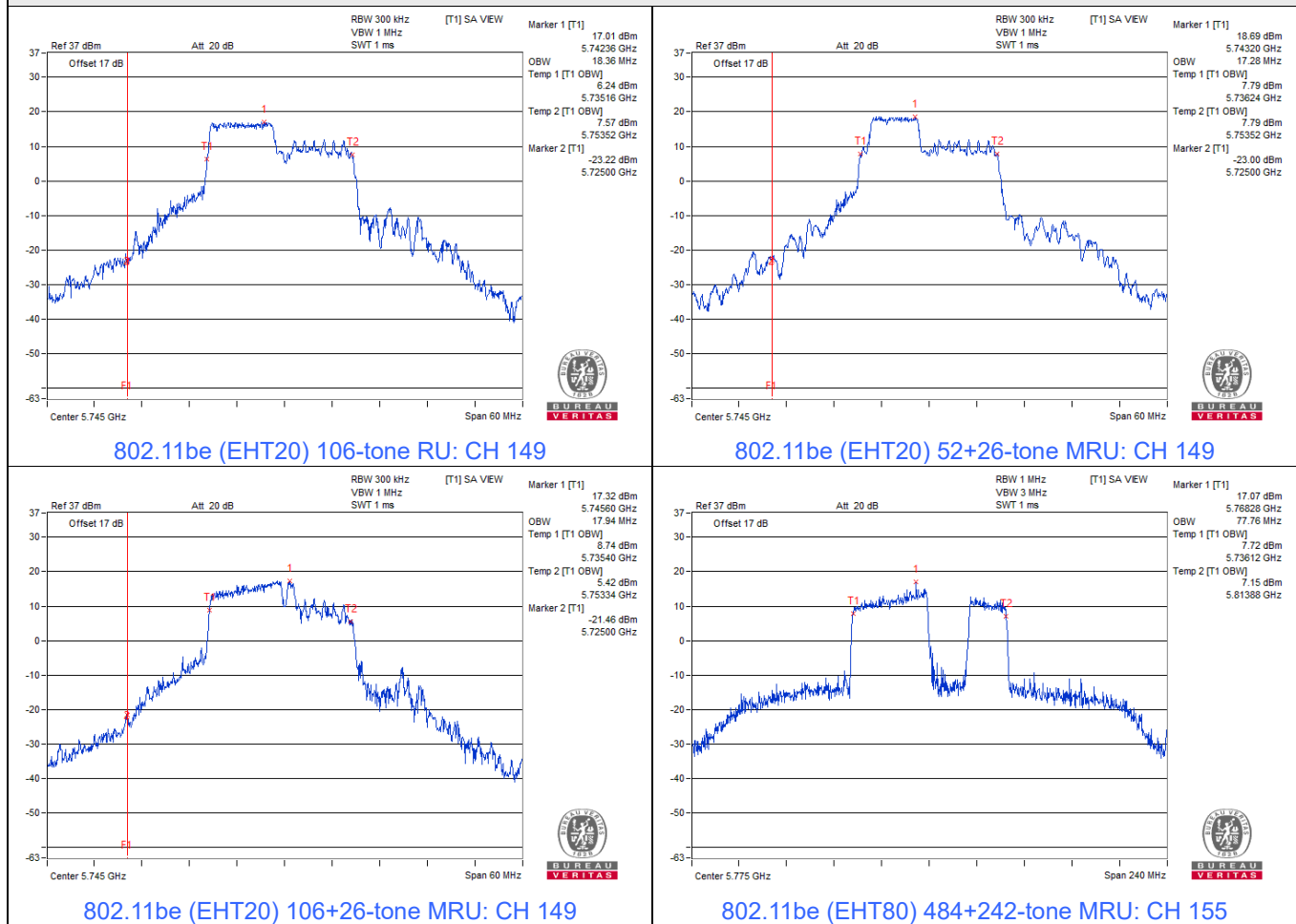
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2A)



Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



Input Power:	3.3 Vdc	Environmental Conditions:	25°C, 60% RH	Tested By:	Henry Hsu
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2Tx

802.11a

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	16.38	16.38
40	5200	16.32	16.32
48	5240	16.26	16.32
52	5260	16.32	16.38
60	5300	16.38	16.32
64	5320	16.38	16.32
100	5500	16.38	16.38
116	5580	16.32	16.38
140	5700	16.32	16.32
144 (U-NII-2C)	5720	13.22	13.22
144 (U-NII-3)	5720	3.16	3.10
149	5745	16.68	16.62
157	5785	16.92	16.92
165	5825	16.80	16.62

802.11be (EHT20)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.78	18.84
40	5200	18.78	18.84
48	5240	18.84	18.84
52	5260	18.78	18.84
60	5300	18.78	18.78
64	5320	18.78	18.84
100	5500	18.84	18.78
116	5580	18.72	18.84
140	5700	18.78	18.84
144 (U-NII-2C)	5720	14.48	14.48
144 (U-NII-3)	5720	4.36	4.36
149	5745	18.96	18.96
157	5785	19.02	19.02
165	5825	19.08	19.02

802.11be (EHT40)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
38	5190	37.56	37.68
46	5230	38.04	38.04
54	5270	38.04	37.92
62	5310	37.80	37.68
102	5510	37.92	37.56
118	5590	37.92	37.92
134	5670	37.80	37.68
142 (U-NII-2C)	5710	33.96	34.08
142 (U-NII-3)	5710	3.96	3.96
151	5755	37.92	37.80
159	5795	37.80	38.04

802.11be (EHT80)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
42	5210	76.80	77.04
58	5290	76.80	76.80
106	5530	77.28	77.04
122	5610	76.80	76.80
138 (U-NII-2C)	5690	73.64	73.64
138 (U-NII-3)	5690	3.64	3.40
155	5775	77.28	77.04

802.11be (EHT160)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
50 (U-NII-1)	5250	78.24	78.24
50 (U-NII-2A)	5250	77.76	77.76
114	5570	156.00	156.00

802.11be (EHT20) 26-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.24	18.18
64	5320	18.00	18.24
100	5500	18.18	18.24
140	5700	18.18	18.24
144 (U-NII-2C)	5720	13.52	13.58
144 (U-NII-3)	5720	4.66	4.66
149	5745	18.30	18.24
165	5825	18.18	18.18

802.11be (EHT20) 52-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.12	18.18
64	5320	18.24	18.06
100	5500	18.18	18.12
140	5700	18.12	18.12
144 (U-NII-2C)	5720	13.58	13.58
144 (U-NII-3)	5720	4.54	4.54
149	5745	17.88	18.24
165	5825	18.30	18.36

802.11be (EHT20) 106-tone RU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	18.18	18.12
64	5320	18.06	18.18
100	5500	18.00	18.06
140	5700	18.12	18.18
144 (U-NII-2C)	5720	13.70	13.70
144 (U-NII-3)	5720	4.54	4.48
149	5745	18.24	18.18
165	5825	18.30	18.36

802.11be (EHT20) 52+26-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	17.16	17.16
64	5320	17.16	17.10
100	5500	17.22	17.16
140	5700	17.22	17.10
144 (U-NII-2C)	5720	13.64	13.70
144 (U-NII-3)	5720	3.46	3.46
149	5745	17.34	17.28
165	5825	17.22	17.28

802.11be (EHT20) 106+26-tone MRU

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	17.58	17.64
64	5320	17.16	17.82
100	5500	17.82	17.76
140	5700	17.82	17.82
144 (U-NII-2C)	5720	13.46	13.40
144 (U-NII-3)	5720	4.42	4.42
149	5745	17.88	17.82
165	5825	17.94	18.00

802.11be (EHT80) 484+242-tone MRU

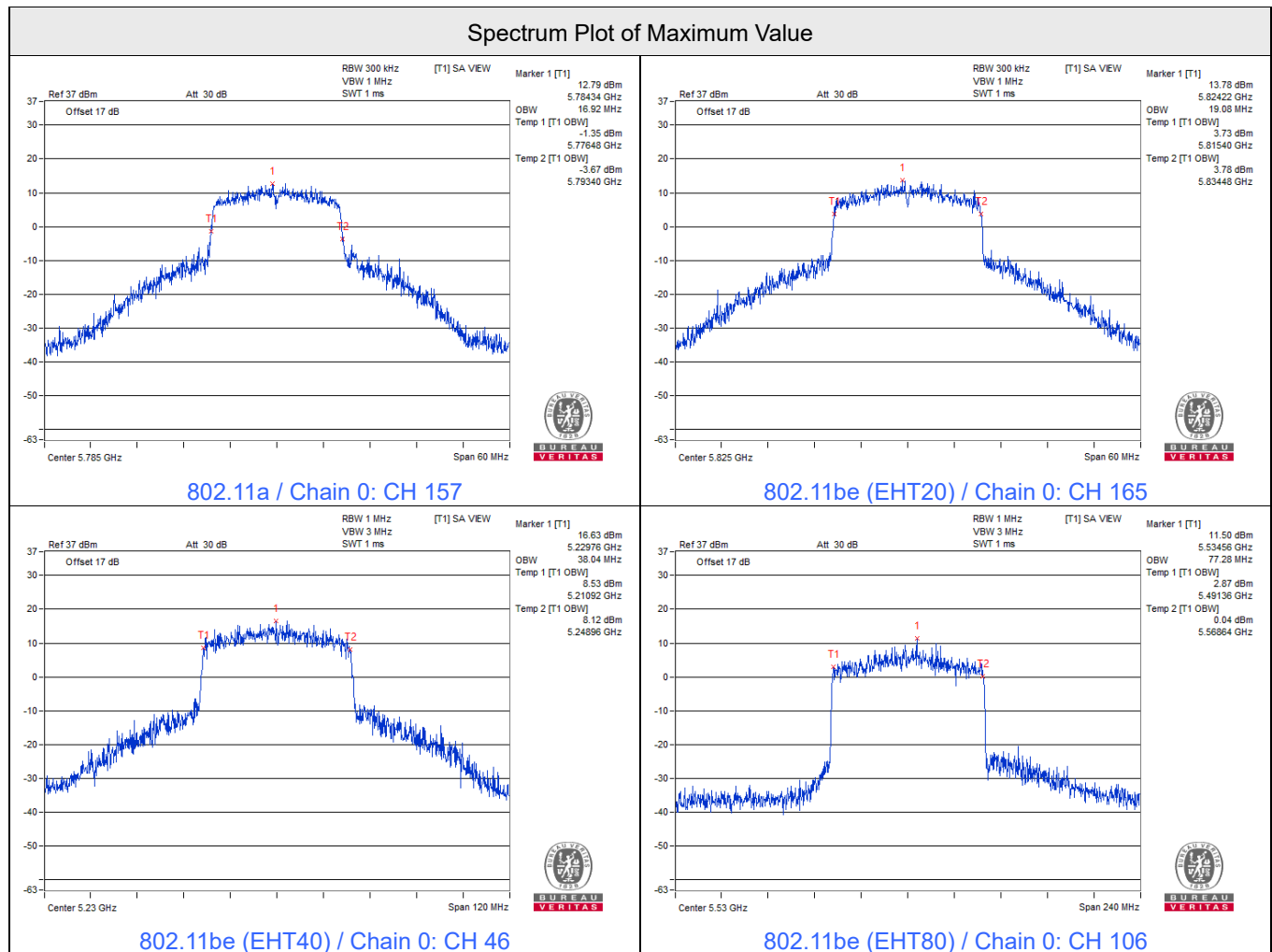
Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
42	5210	77.28	77.76
58	5290	77.28	77.52
106	5530	77.52	77.28
122	5610	77.76	77.76
138 (U-NII-2C)	5690	73.88	73.64
138 (U-NII-3)	5690	3.88	3.88
155	5775	77.52	77.28

802.11be (EHT160) 996+484-tone MRU

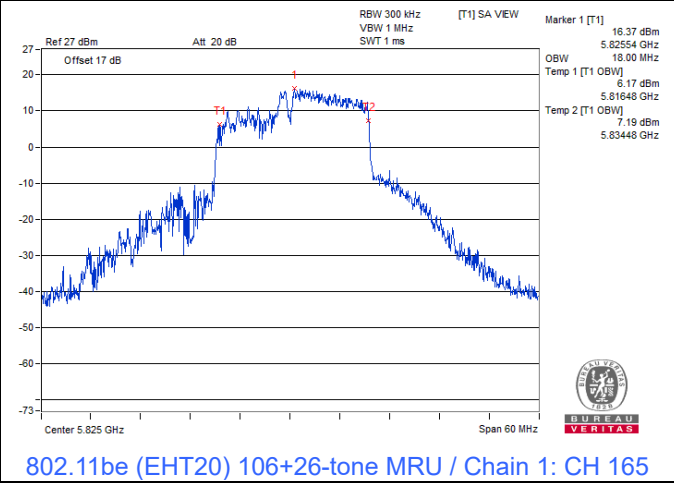
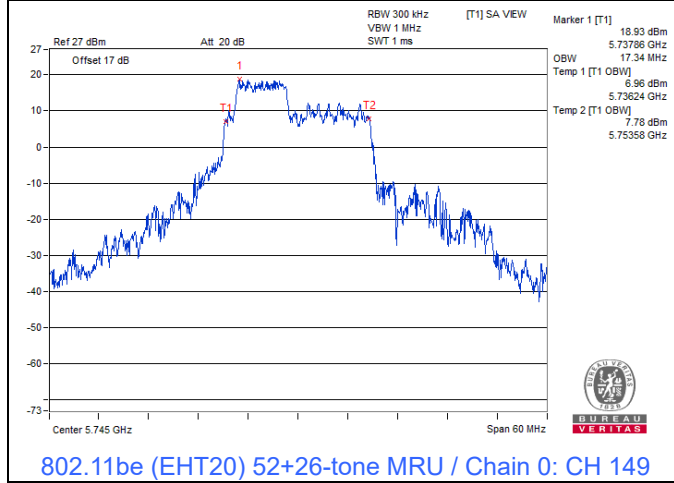
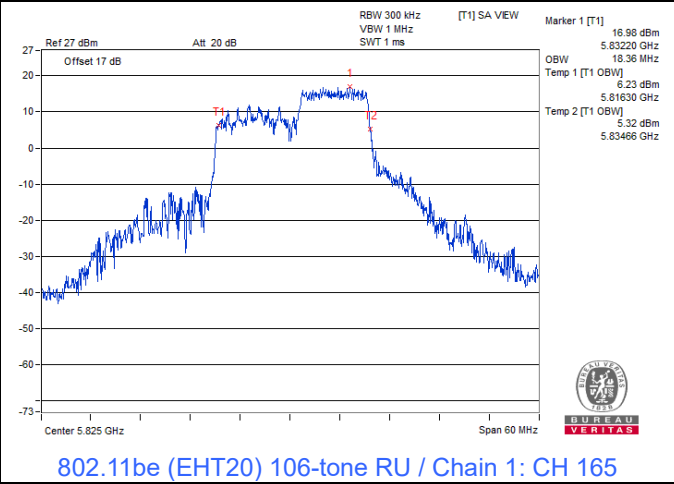
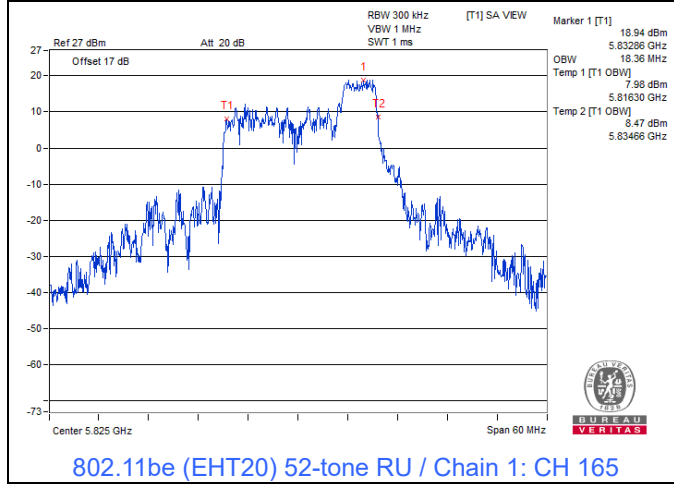
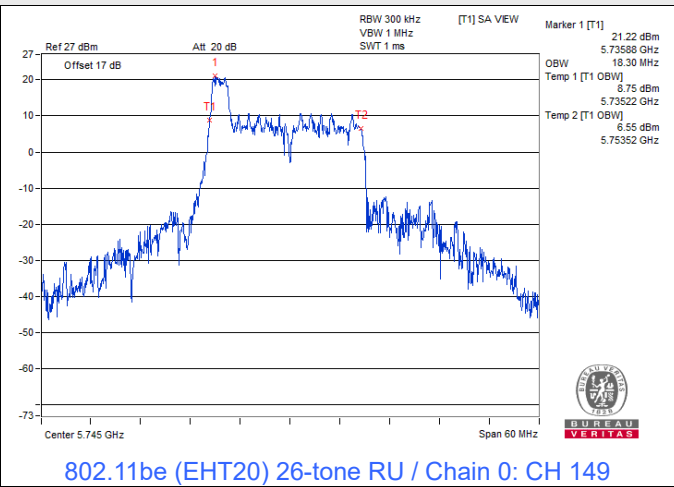
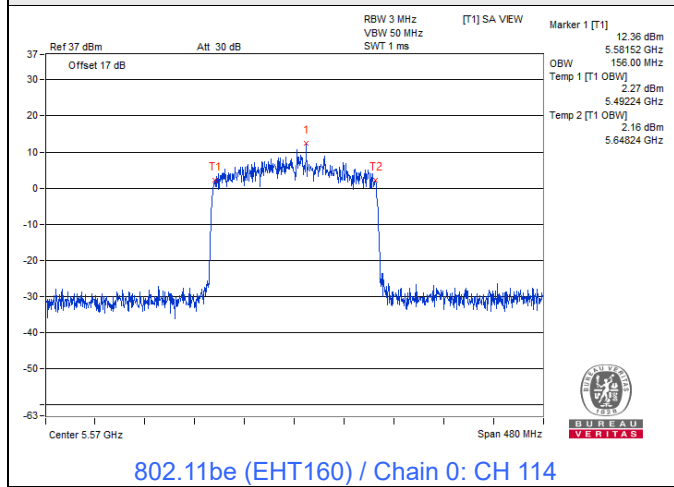
Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
50 (U-NII-1)	5250	78.24	78.24
50 (U-NII-2A)	5250	38.88	38.40
114	5570	156.96	156.48

802.11be (EHT160) 996+484+242-tone MRU

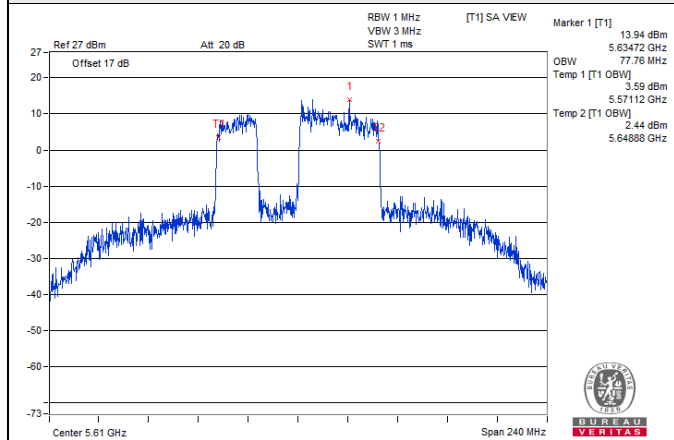
Channel	Frequency (MHz)	Occupied Bandwidth (MHz)	
		Chain 0	Chain 1
50 (U-NII-1)	5250	78.24	78.72
50 (U-NII-2A)	5250	58.56	58.56
114	5570	156.00	156.00



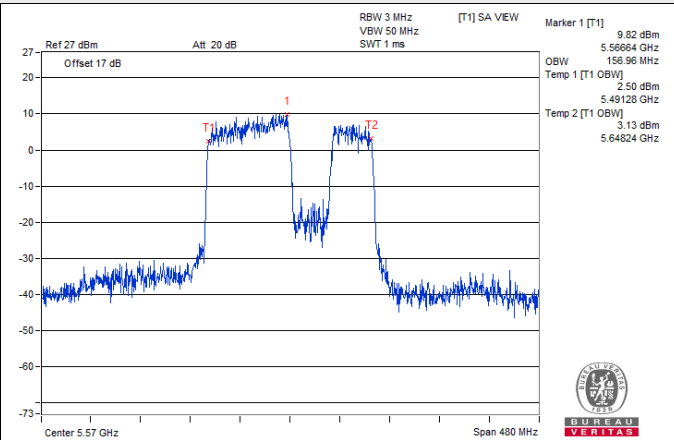
Spectrum Plot of Maximum Value



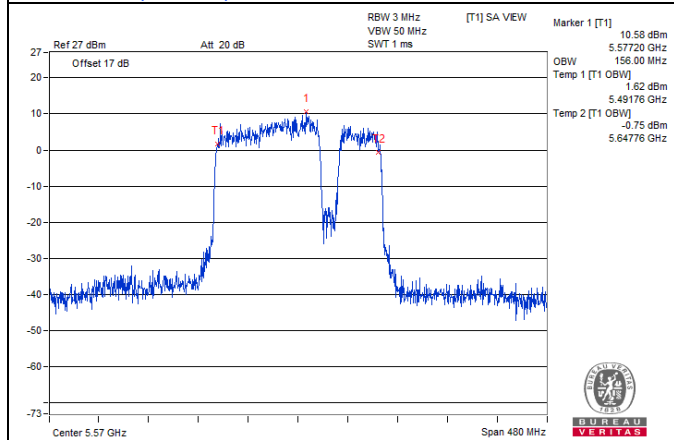
Spectrum Plot of Maximum Value



802.11be (EHT80) 484+242-tone MRU / Chain 0: CH 122

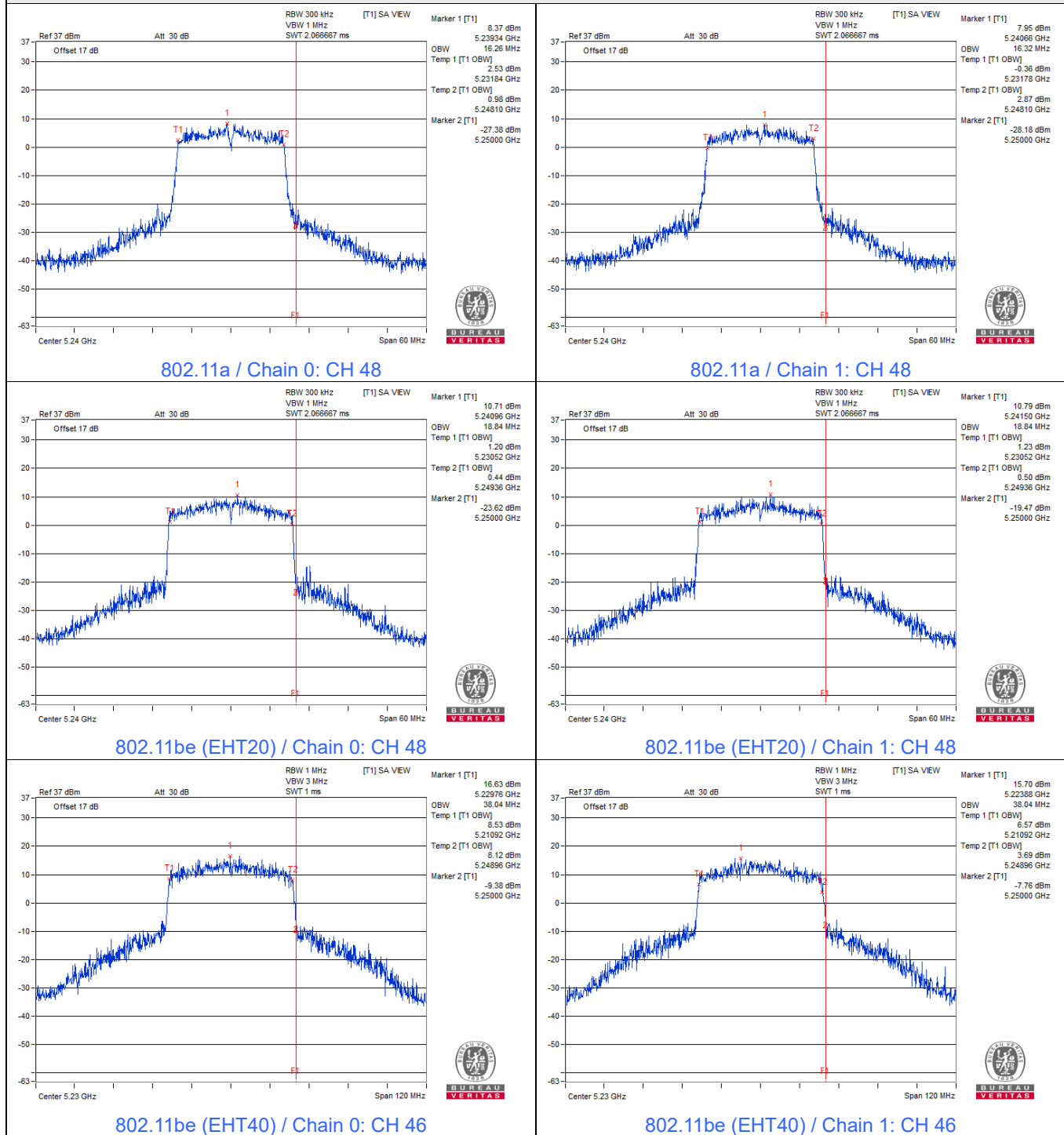


802.11be (EHT160) 996+484-tone MRU / Chain 0: CH 114

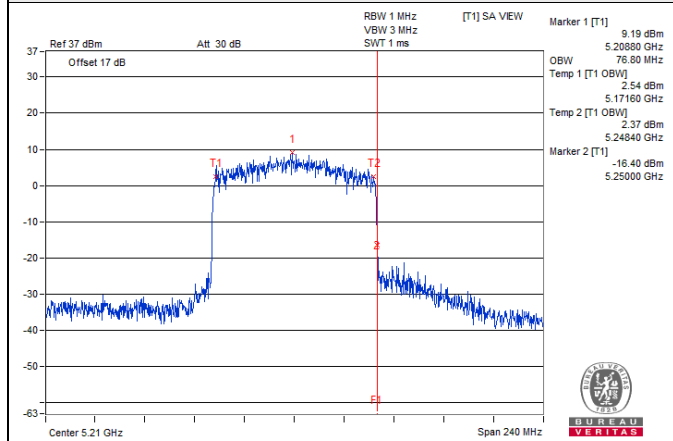


802.11be (EHT160) 996+484+242-tone MRU / Chain 0: CH 114

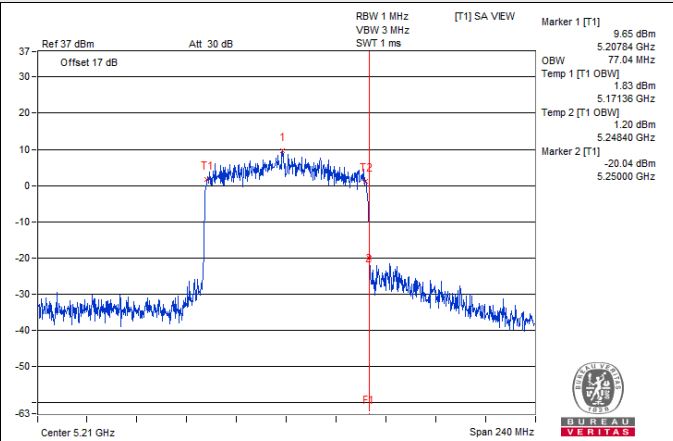
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2A)



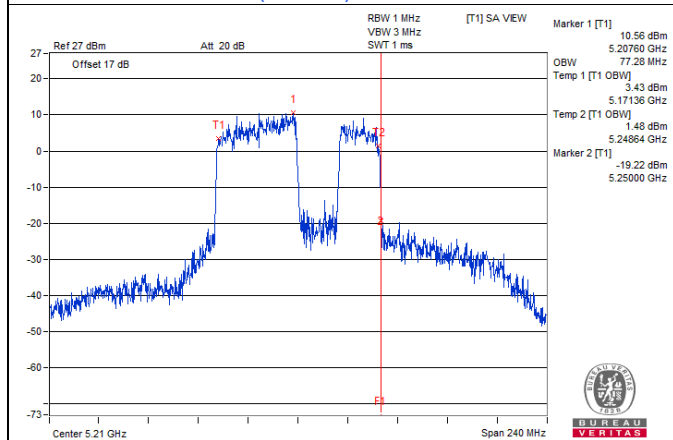
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2A)



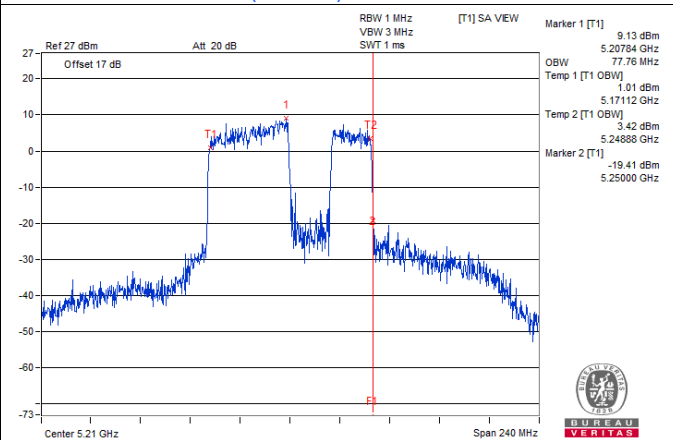
802.11be (EHT80) / Chain 0: CH 42



802.11be (EHT80) / Chain 1: CH 42

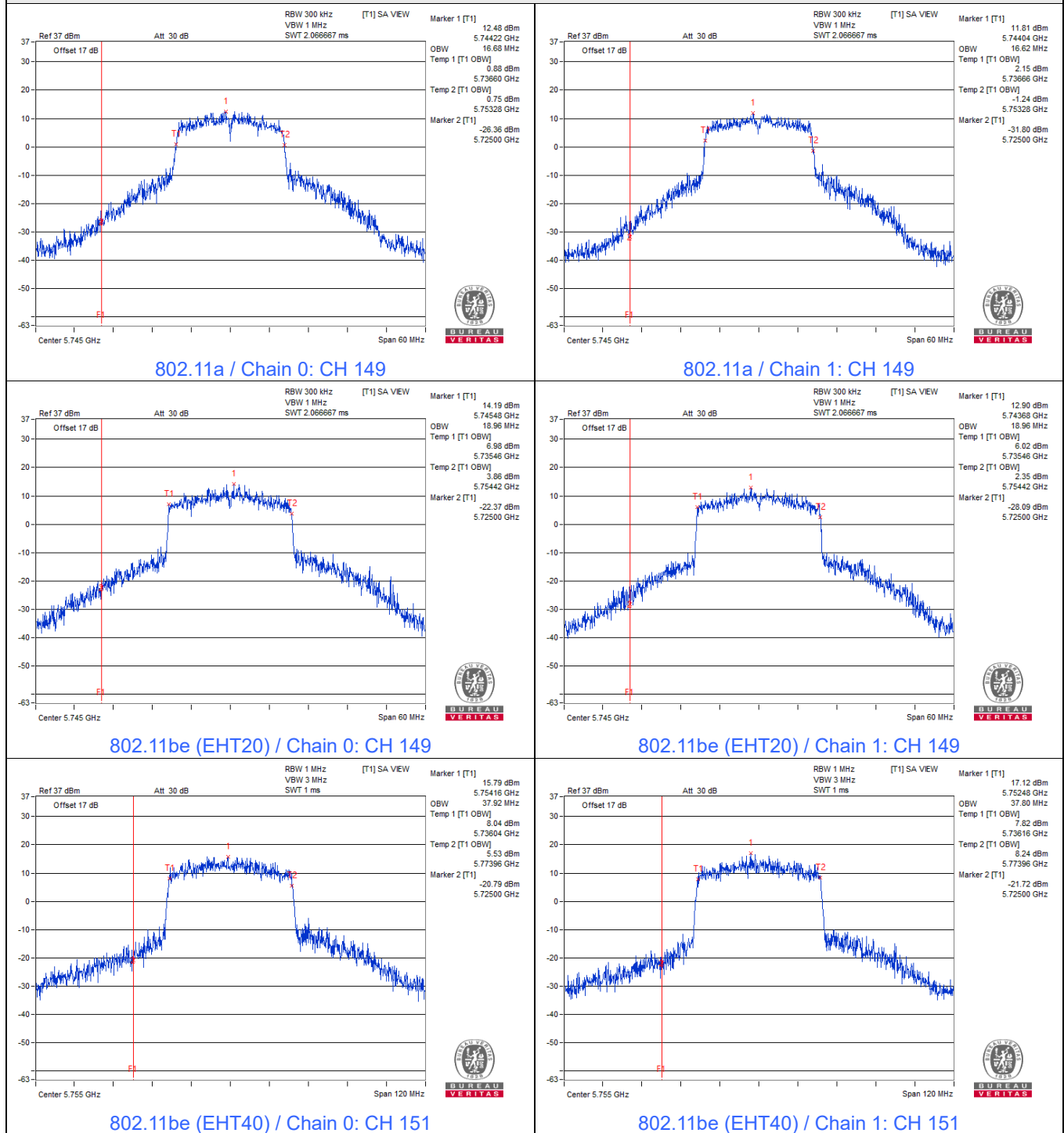


802.11be (EHT80) 484+242-tone MRU / Chain 0: CH 42

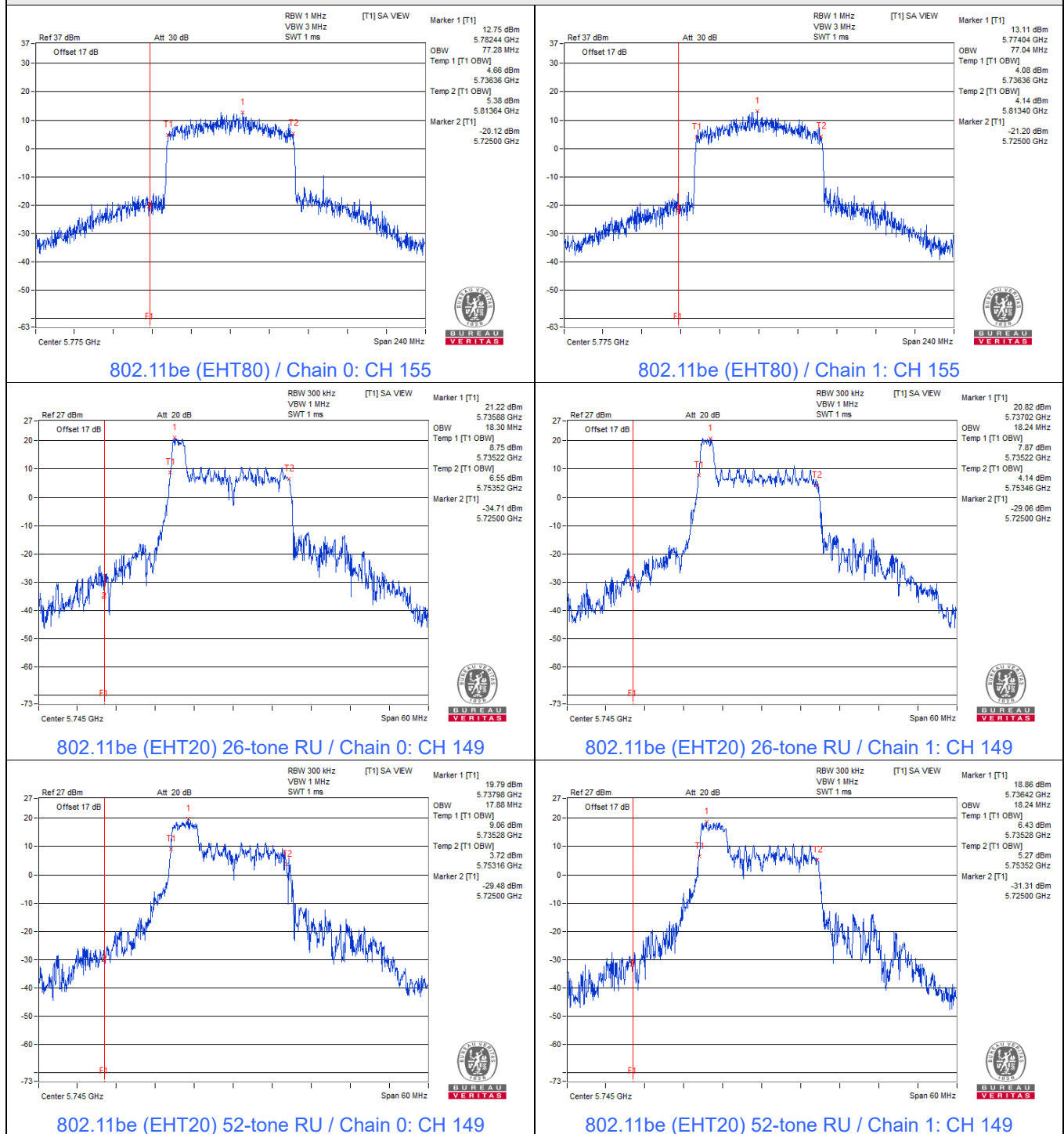


802.11be (EHT80) 484+242-tone MRU / Chain 1: CH 42

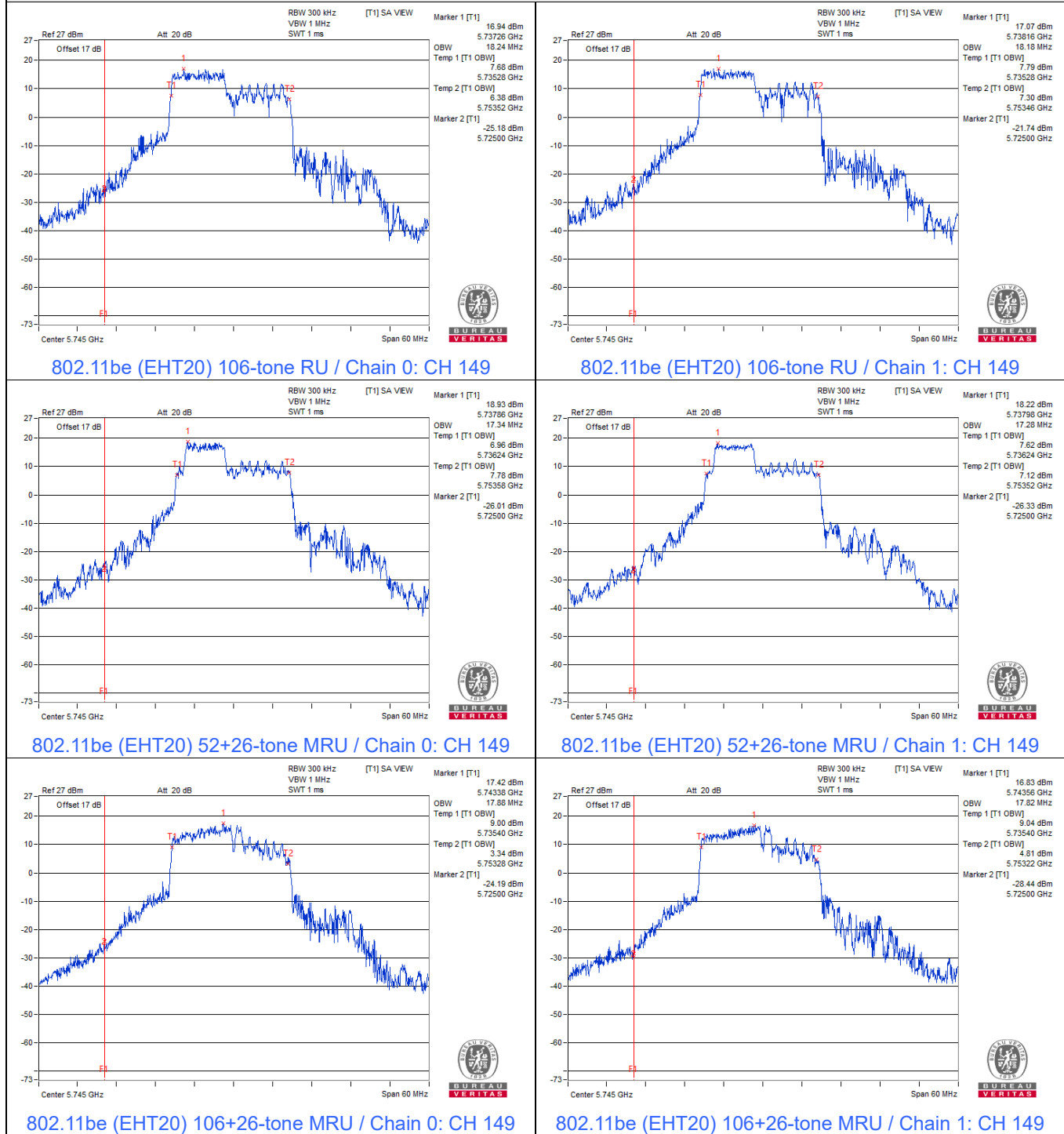
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



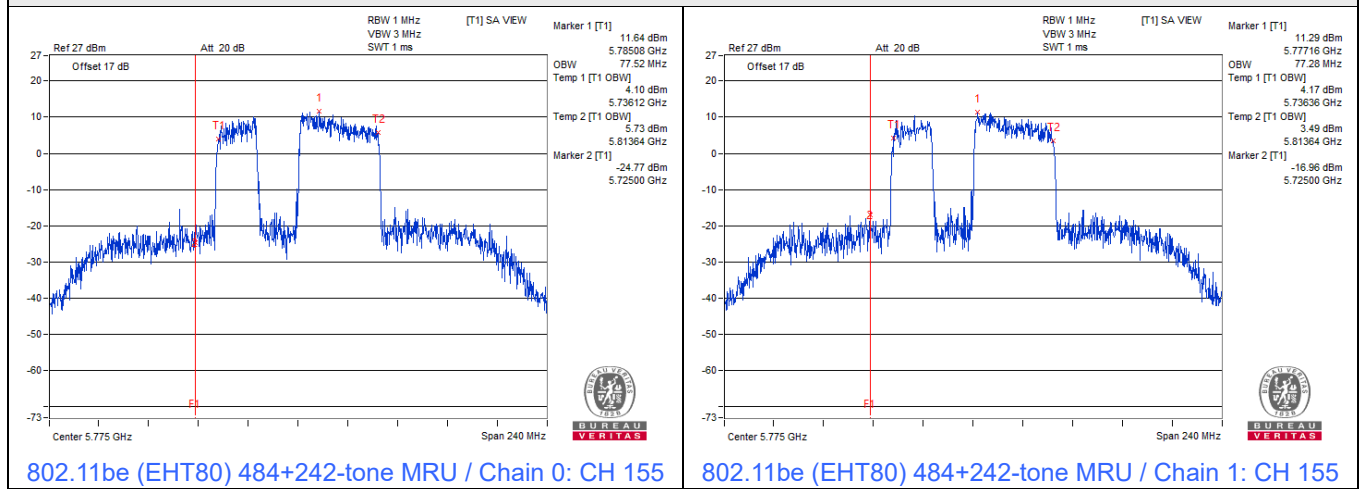
Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



Spectrum Plot for nearby DFS band (DFS is required, if 99% OCP straddle into U-NII-2C)



7.6 AC Power Conducted Emissions

Mode C

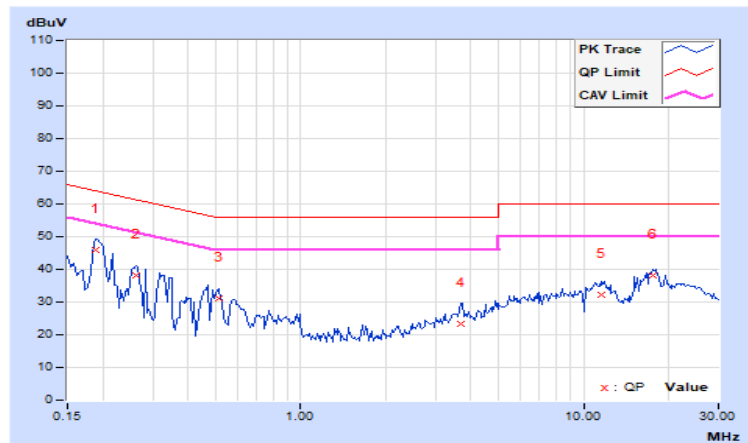
2Tx

RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29 °C, 50% RH
Tested By	Roy Mai		

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	0.18906	9.97	35.97	19.83	45.94	29.80	64.08	54.08	-18.14	-24.28
2	0.26328	9.98	28.28	18.99	38.26	28.97	61.33	51.33	-23.07	-22.36
3	0.51328	10.01	21.25	15.47	31.26	25.48	56.00	46.00	-24.74	-20.52
4	3.66406	10.21	13.21	5.75	23.42	15.96	56.00	46.00	-32.58	-30.04
5	11.49609	10.74	21.37	16.07	32.11	26.81	60.00	50.00	-27.89	-23.19
6	17.57031	11.13	27.08	22.94	38.21	34.07	60.00	50.00	-21.79	-15.93

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

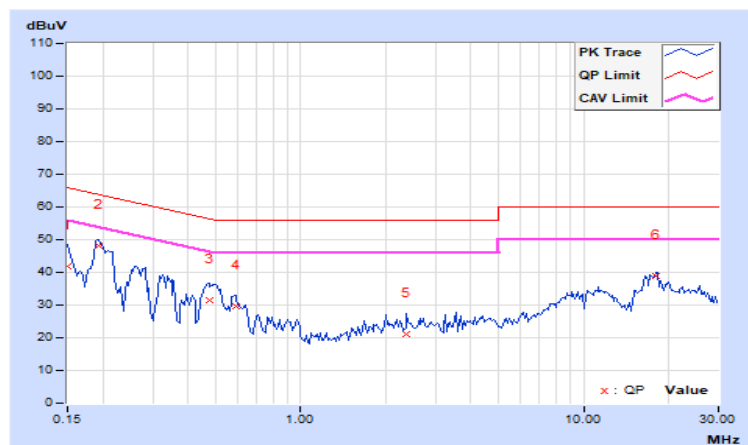


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29 °C, 50% RH
Tested By	Roy Mai		

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	0.15000	9.99	31.78	14.26	41.77	24.25	66.00	56.00	-24.23	-31.75
2	0.19297	9.98	38.15	24.65	48.13	34.63	63.91	53.91	-15.78	-19.28
3	0.47422	9.95	21.52	9.41	31.47	19.36	56.44	46.44	-24.97	-27.08
4	0.59141	9.96	19.79	14.01	29.75	23.97	56.00	46.00	-26.25	-22.03
5	2.36719	10.08	10.91	4.93	20.99	15.01	56.00	46.00	-35.01	-30.99
6	17.94141	10.87	27.84	23.66	38.71	34.53	60.00	50.00	-21.29	-15.47

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



7.7 Unwanted Emissions below 1 GHz

Mode A

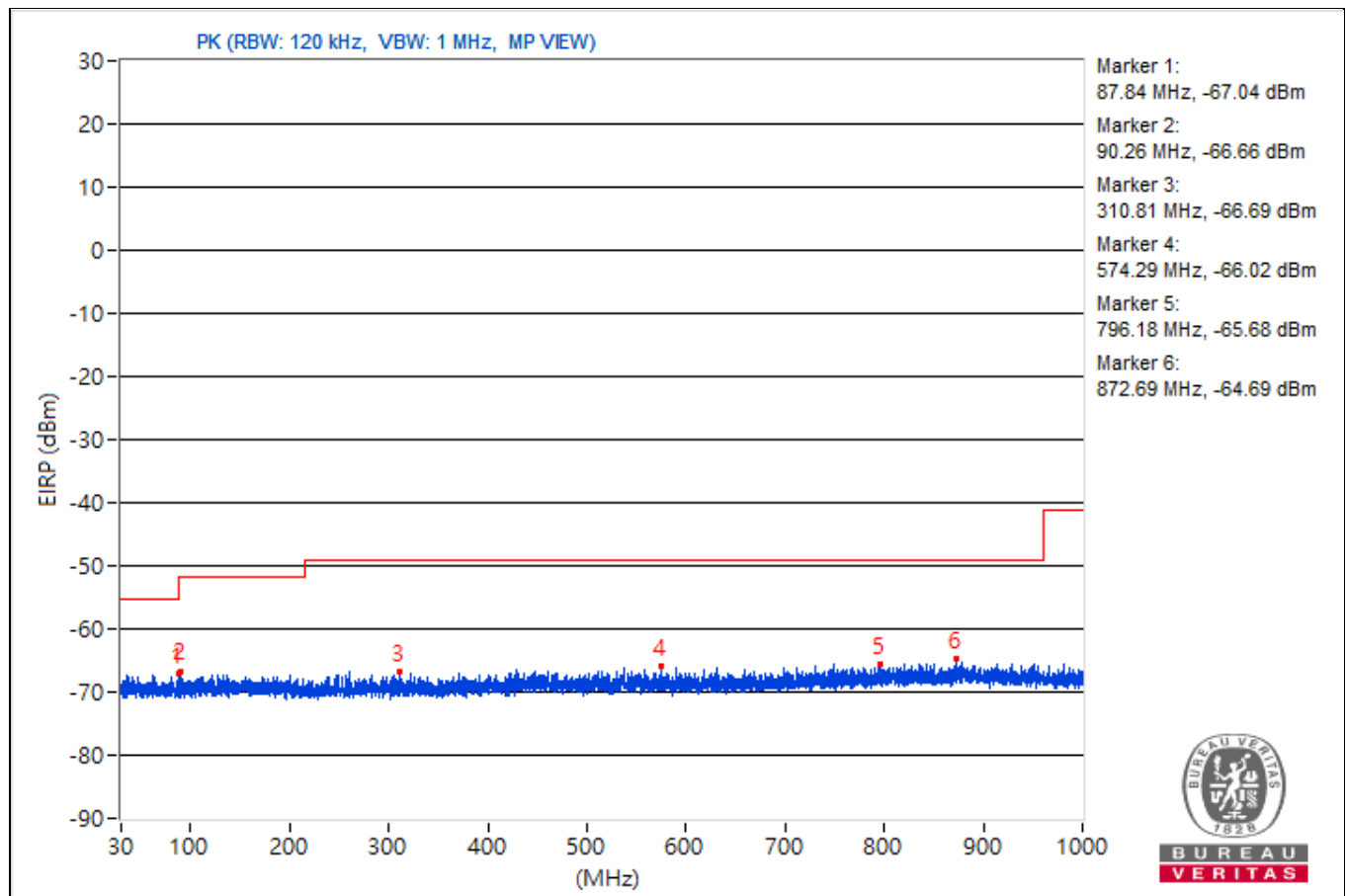
1Tx

RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Environmental Conditions	24°C, 65% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	87.84	28.22 PK	40	-11.78	-76.66	9.62	-67.04
2	90.26	28.6 PK	43.5	-14.9	-76.28	9.62	-66.66
3	310.81	28.57 PK	46	-17.43	-76.31	9.62	-66.69
4	574.29	29.24 PK	46	-16.76	-75.64	9.62	-66.02
5	796.18	29.58 PK	46	-16.42	-75.3	9.62	-65.68
6	872.69	30.57 PK	46	-15.43	-74.31	9.62	-64.69

Notes:

1. Margin value = Emission Level - Limit value
2. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



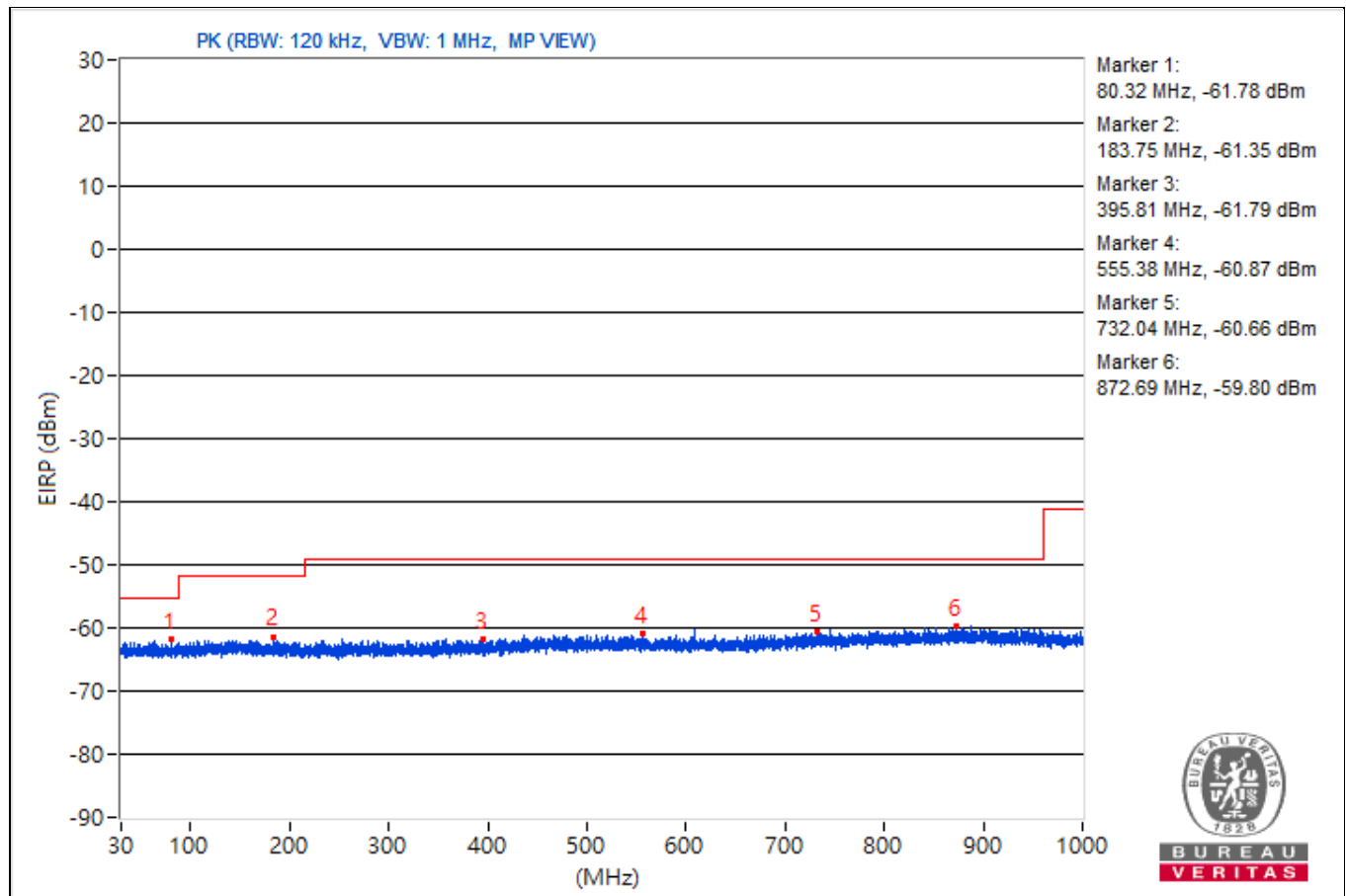
2Tx

RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	30 MHz ~ 1 GHz	Environmental Conditions	24°C, 65% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions								
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Raw Value Chain 1 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	80.32	33.48 PK	40	-6.52	-76.19	-79.13	12.63	-61.78
2	183.75	33.91 PK	43.5	-9.59	-78.09	-76.12	12.63	-61.35
3	395.81	33.47 PK	46	-12.53	-79.28	-76.13	12.63	-61.79
4	555.38	34.39 PK	46	-11.61	-78.59	-75.11	12.63	-60.87
5	732.04	34.6 PK	46	-11.4	-75.06	-78.04	12.63	-60.66
6	872.69	35.46 PK	46	-10.54	-74.04	-77.53	12.63	-59.8

Notes:

1. Margin value = Emission Level - Limit value
2. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



Mode B

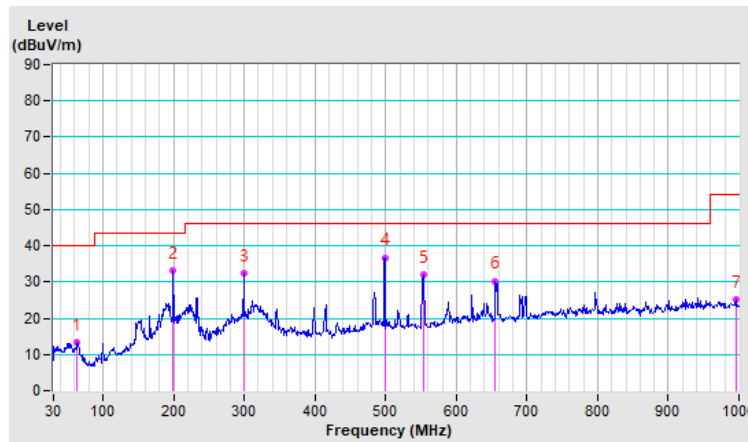
1Tx

RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	PK: RB=120 kHz, DET=Peak
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Felix.Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	63.59	13.3 PK	40.0	-26.7	4.00 H	74	32.0	-18.7
2	199.53	33.1 PK	43.5	-10.4	1.50 H	164	54.2	-21.1
3	299.30	32.3 PK	46.0	-13.7	1.00 H	360	49.5	-17.2
4	498.90	36.8 PK	46.0	-9.2	2.00 H	346	49.5	-12.7
5	554.09	31.9 PK	46.0	-14.1	1.50 H	255	43.5	-11.6
6	655.33	30.3 PK	46.0	-15.7	1.00 H	94	39.7	-9.4
7	995.32	25.1 PK	54.0	-28.9	4.00 H	297	30.1	-5.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

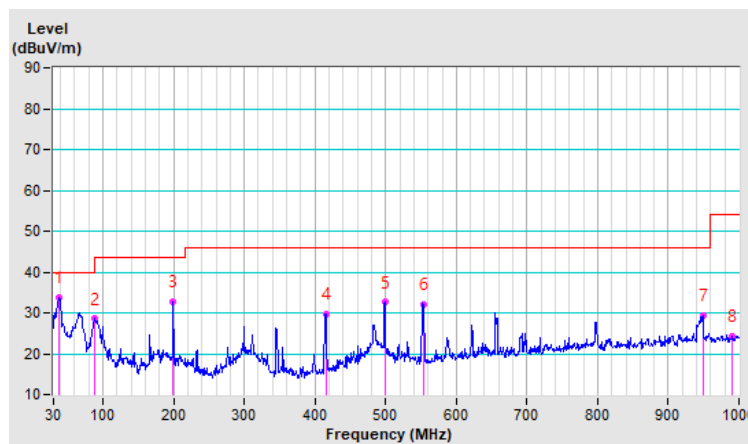


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	PK: RB=120 kHz, DET=Peak
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Felix.Chang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	37.88	33.7 PK	40.0	-6.3	1.00 V	10	51.8	-18.1
2	88.20	28.5 PK	43.5	-15.0	1.00 V	86	52.1	-23.6
3	199.19	32.9 PK	43.5	-10.6	1.50 V	290	53.9	-21.0
4	415.48	29.8 PK	46.0	-16.2	1.50 V	160	44.2	-14.4
5	498.90	32.6 PK	46.0	-13.4	2.00 V	254	45.3	-12.7
6	554.04	32.1 PK	46.0	-13.9	1.00 V	337	43.7	-11.6
7	948.76	29.3 PK	46.0	-16.7	3.00 V	29	34.7	-5.4
8	990.45	24.3 PK	54.0	-29.7	1.50 V	266	29.3	-5.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



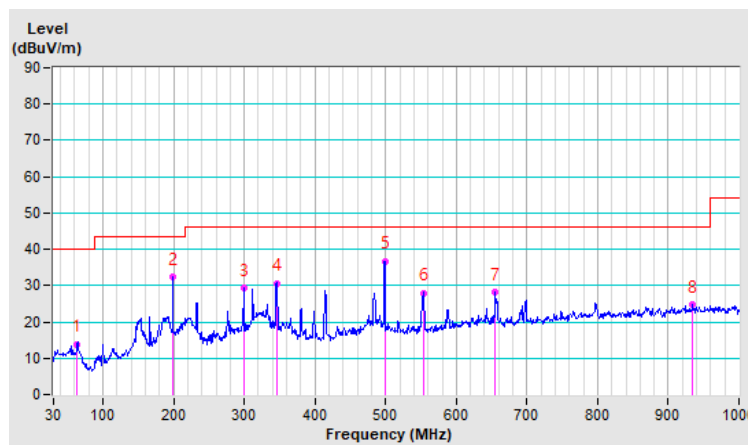
2Tx

RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120 kHz, DET=Quasi-Peak
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Roy Mai		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	63.50	13.9 QP	40.0	-26.1	2.50 H	117	32.6	-18.7
2	199.20	32.4 QP	43.5	-11.1	1.00 H	305	53.4	-21.0
3	298.76	29.3 QP	46.0	-16.7	1.55 H	261	46.5	-17.2
4	346.26	30.7 QP	46.0	-15.3	1.00 H	147	47.0	-16.3
5	498.89	36.8 QP	46.0	-9.2	2.00 H	263	49.5	-12.7
6	554.10	28.0 QP	46.0	-18.0	2.00 H	164	39.6	-11.6
7	655.35	28.2 QP	46.0	-17.8	1.50 H	163	37.6	-9.4
8	934.80	24.6 QP	46.0	-21.4	1.50 H	306	30.0	-5.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

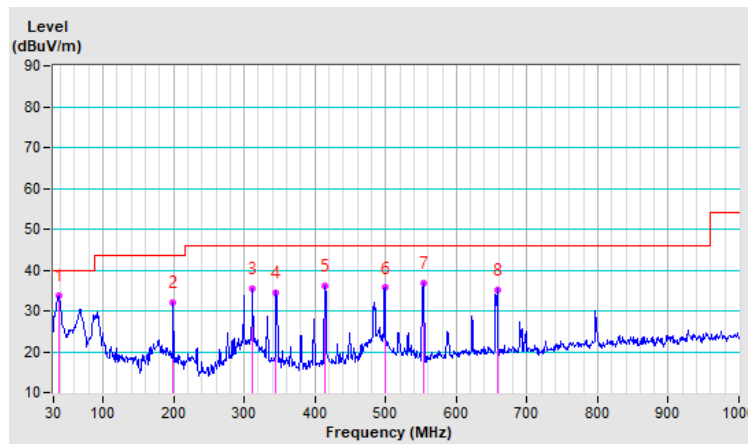


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120 kHz, DET=Quasi-Peak
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Roy Mai		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	36.97	33.7 QP	40.0	-6.3	1.00 V	223	52.0	-18.3
2	199.52	32.0 QP	43.5	-11.5	2.00 V	115	53.1	-21.1
3	311.64	35.5 QP	46.0	-10.5	1.50 V	269	52.3	-16.8
4	344.95	34.4 QP	46.0	-11.6	1.00 V	263	50.7	-16.3
5	413.96	36.1 QP	46.0	-9.9	1.60 V	172	50.5	-14.4
6	498.89	35.6 QP	46.0	-10.4	2.00 V	304	48.3	-12.7
7	554.06	36.9 QP	46.0	-9.1	1.00 V	263	48.5	-11.6
8	657.95	35.2 QP	46.0	-10.8	1.00 V	304	44.6	-9.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



7.8 Unwanted Emissions above 1 GHz

Mode A

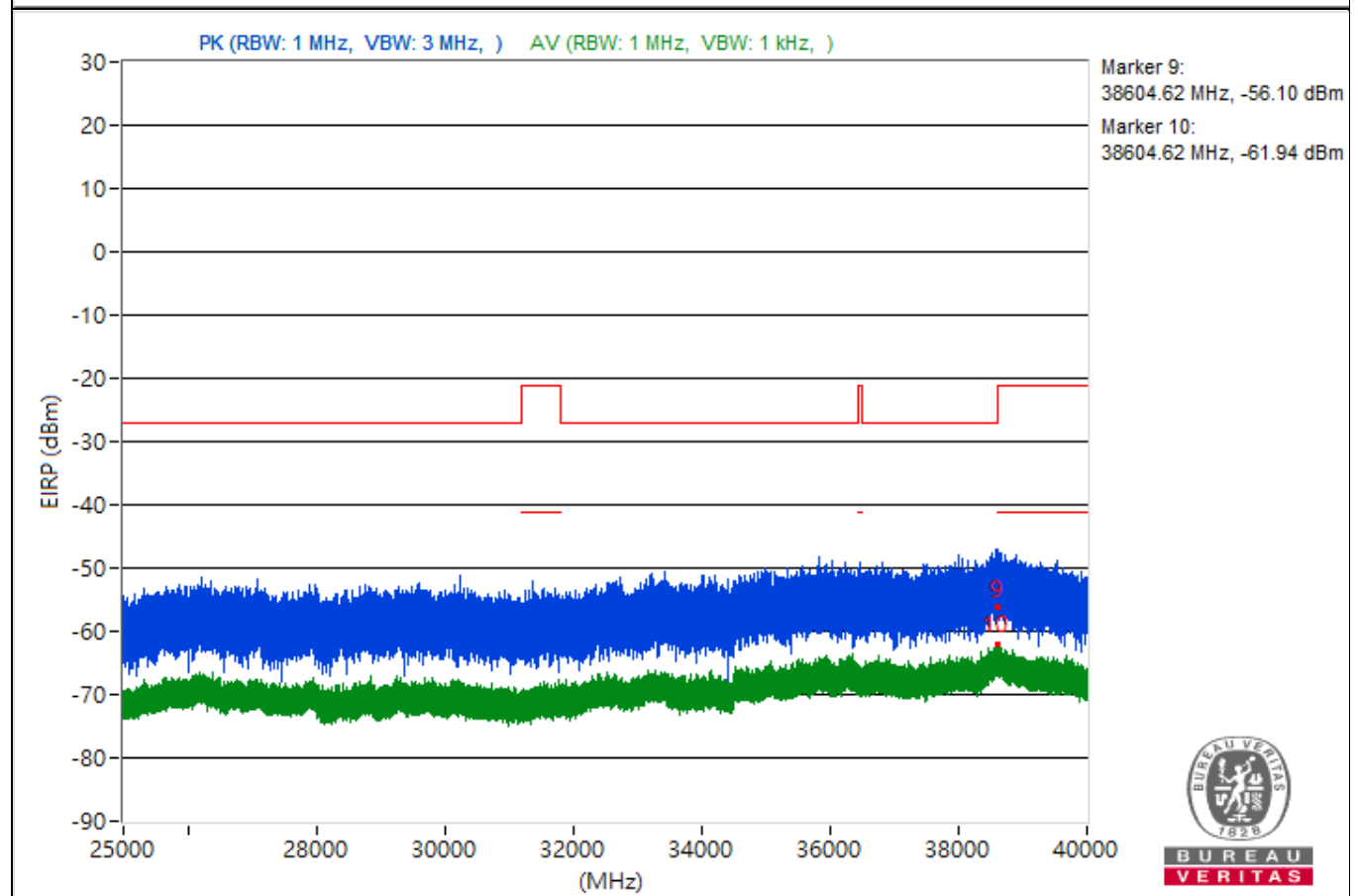
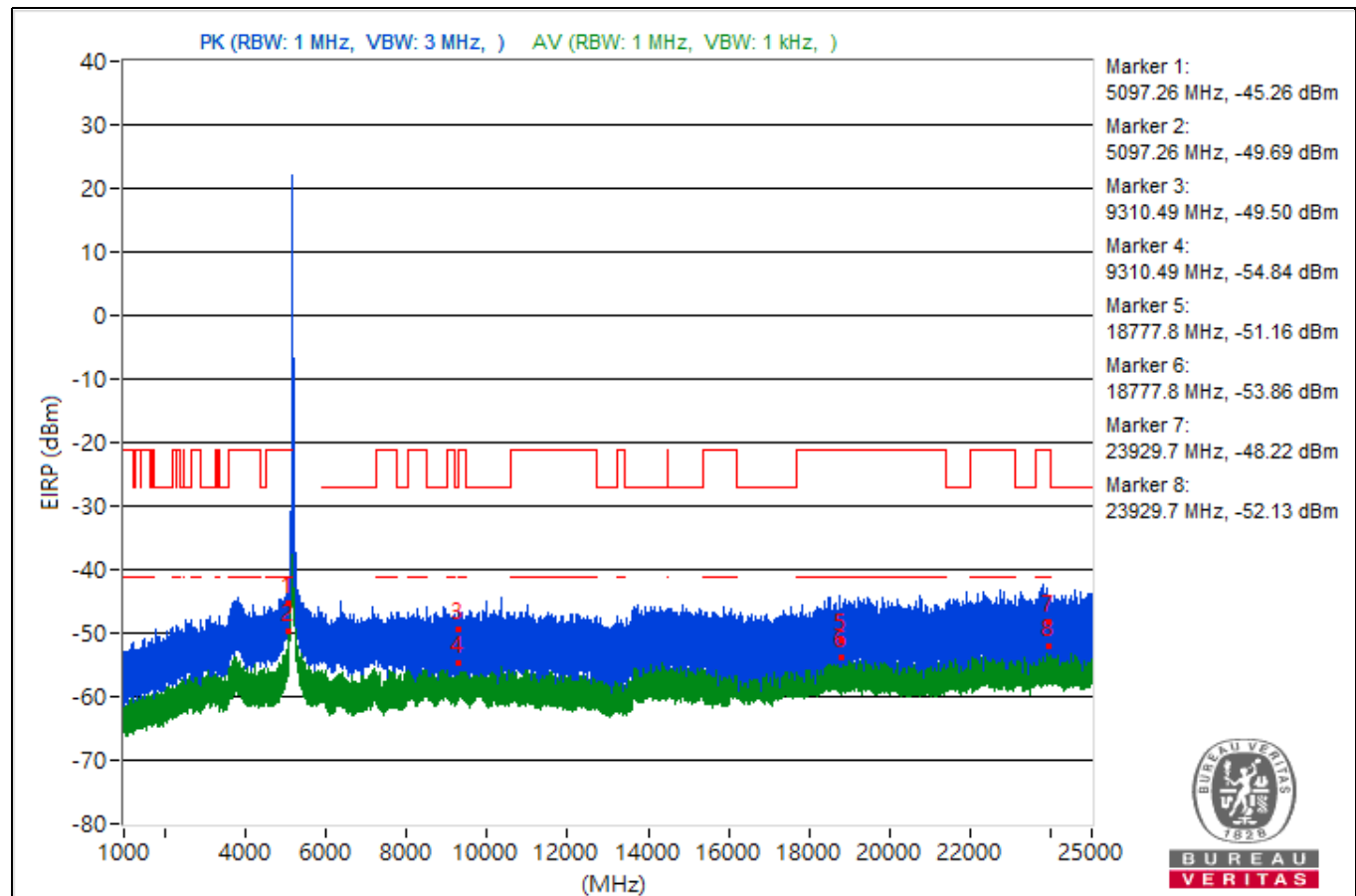
1Tx

Conducted Unwanted Emissions

RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5097.26	50 PK	74	-24	-50.18	4.92	-45.26
2	5097.26	45.57 AV	54	-8.43	-54.61	4.92	-49.69
3	9310.49	45.76 PK	74	-28.24	-54.42	4.92	-49.5
4	9310.49	40.42 AV	54	-13.58	-59.76	4.92	-54.84
5	18777.8	44.1 PK	74	-29.9	-56.08	4.92	-51.16
6	18777.8	41.4 AV	54	-12.6	-58.78	4.92	-53.86
7	23929.7	47.04 PK	74	-26.96	-53.14	4.92	-48.22
8	23929.7	43.13 AV	54	-10.87	-57.05	4.92	-52.13
9	38604.62	39.16 PK	74	-34.84	-61.02	4.92	-56.1
10	38604.62	33.32 AV	54	-20.68	-66.86	4.92	-61.94

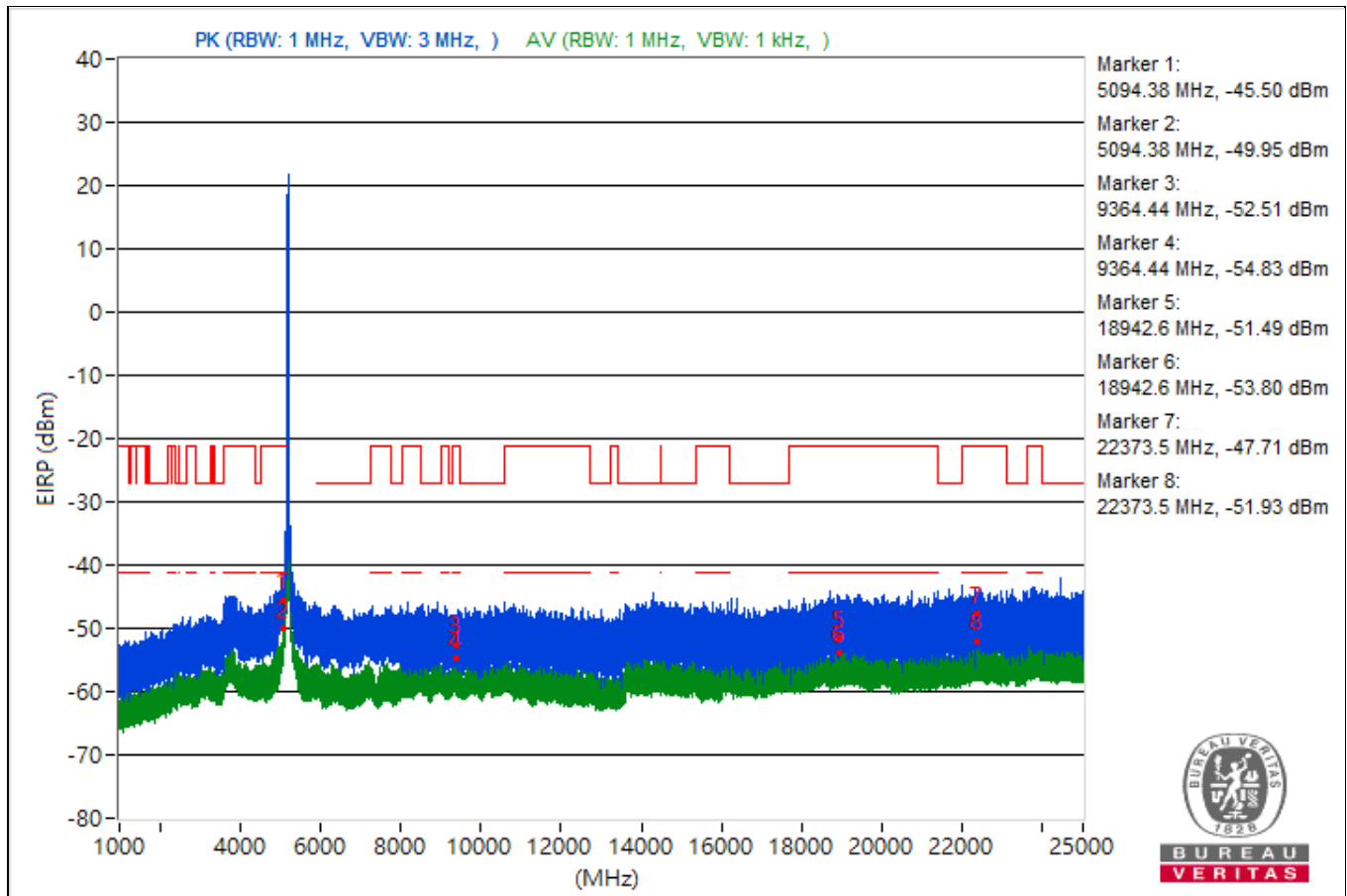
Note: Margin value = Emission Level - Limit value

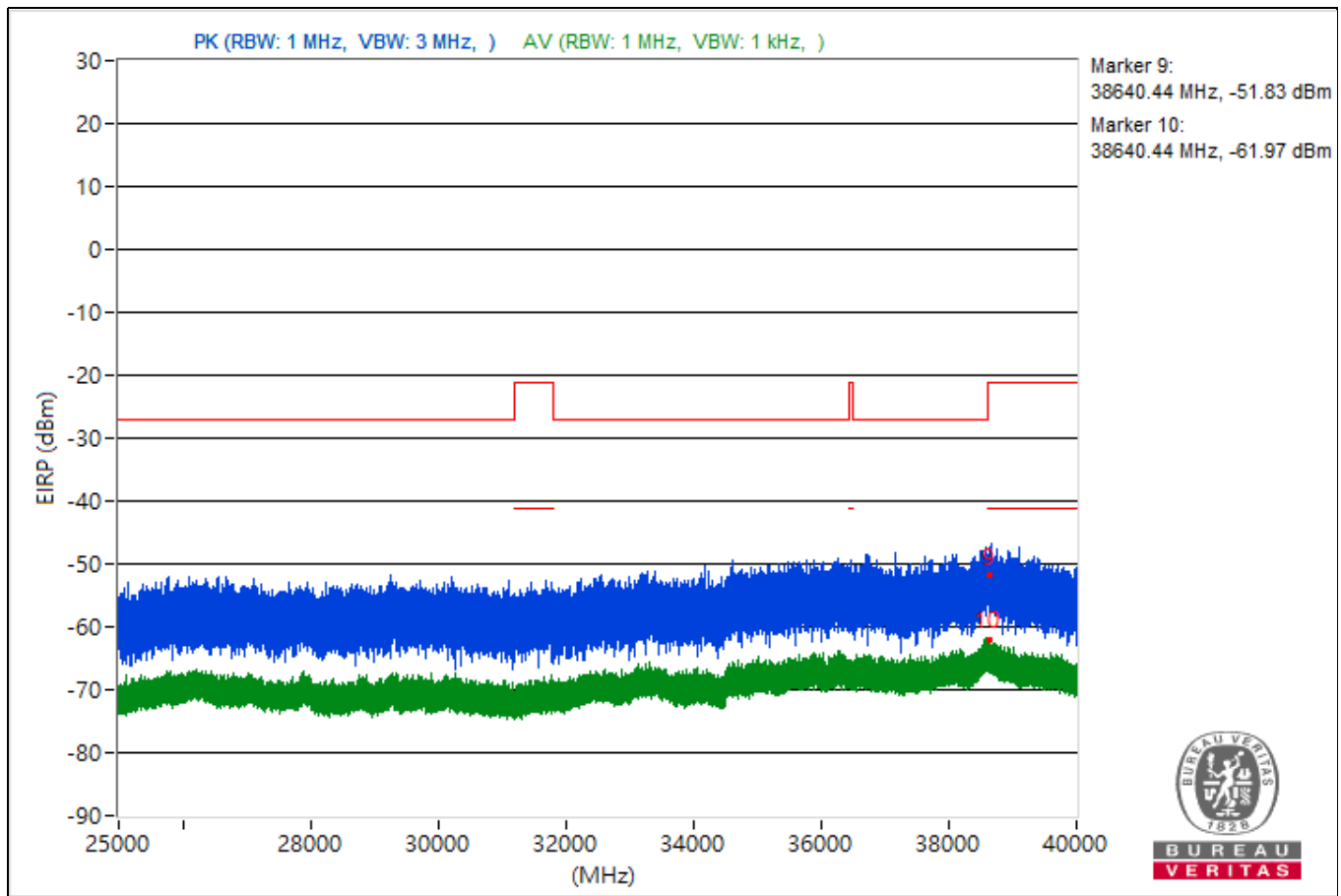


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5094.38	49.76 PK	74	-24.24	-50.42	4.92	-45.5
2	5094.38	45.31 AV	54	-8.69	-54.87	4.92	-49.95
3	9364.44	42.75 PK	74	-31.25	-57.43	4.92	-52.51
4	9364.44	40.43 AV	54	-13.57	-59.75	4.92	-54.83
5	18942.6	43.77 PK	74	-30.23	-56.41	4.92	-51.49
6	18942.6	41.46 AV	54	-12.54	-58.72	4.92	-53.8
7	22373.5	47.55 PK	74	-26.45	-52.63	4.92	-47.71
8	22373.5	43.33 AV	54	-10.67	-56.85	4.92	-51.93
9	38640.44	43.43 PK	74	-30.57	-56.75	4.92	-51.83
10	38640.44	33.29 AV	54	-20.71	-66.89	4.92	-61.97

Note: Margin value = Emission Level - Limit value

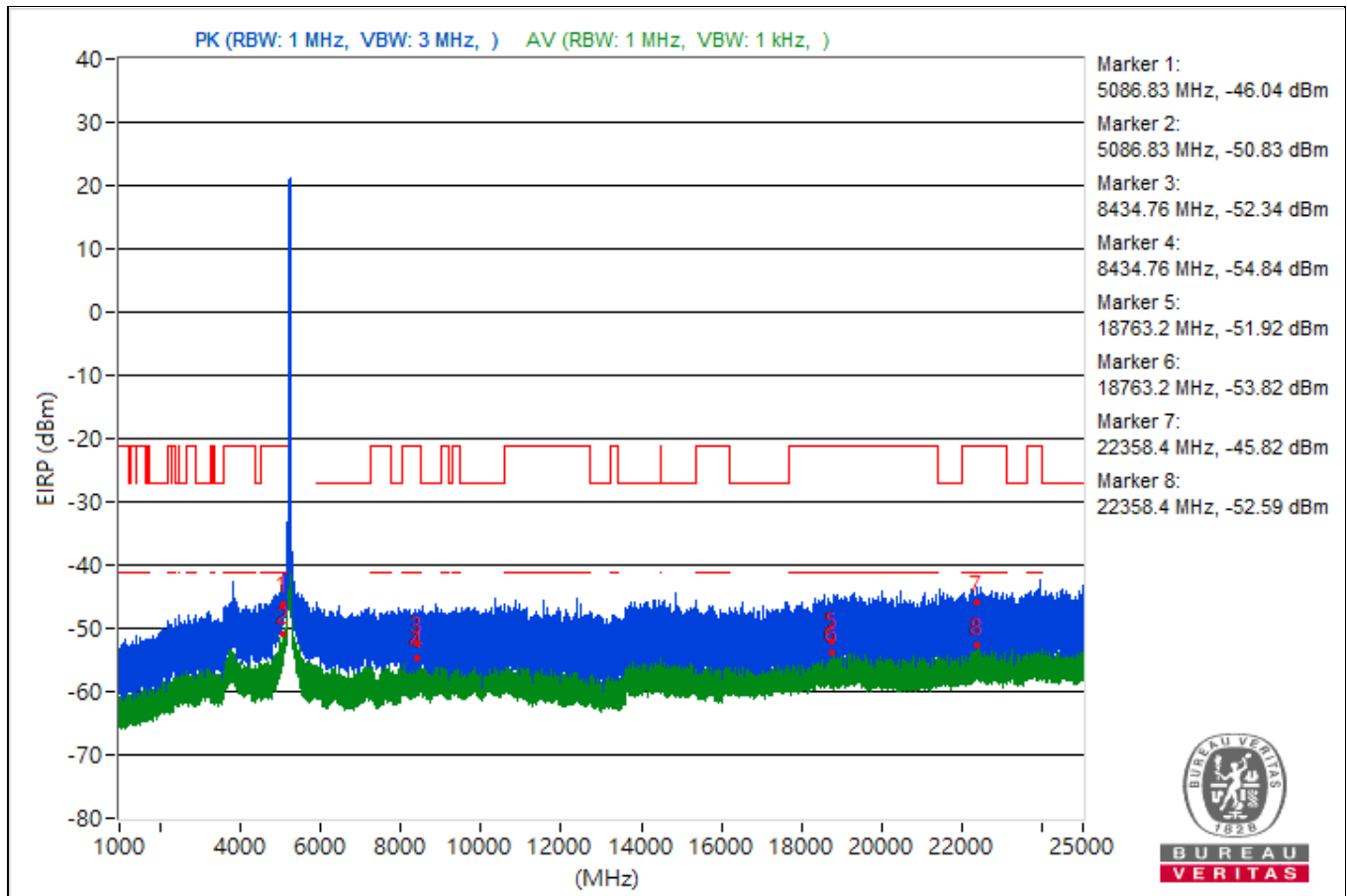


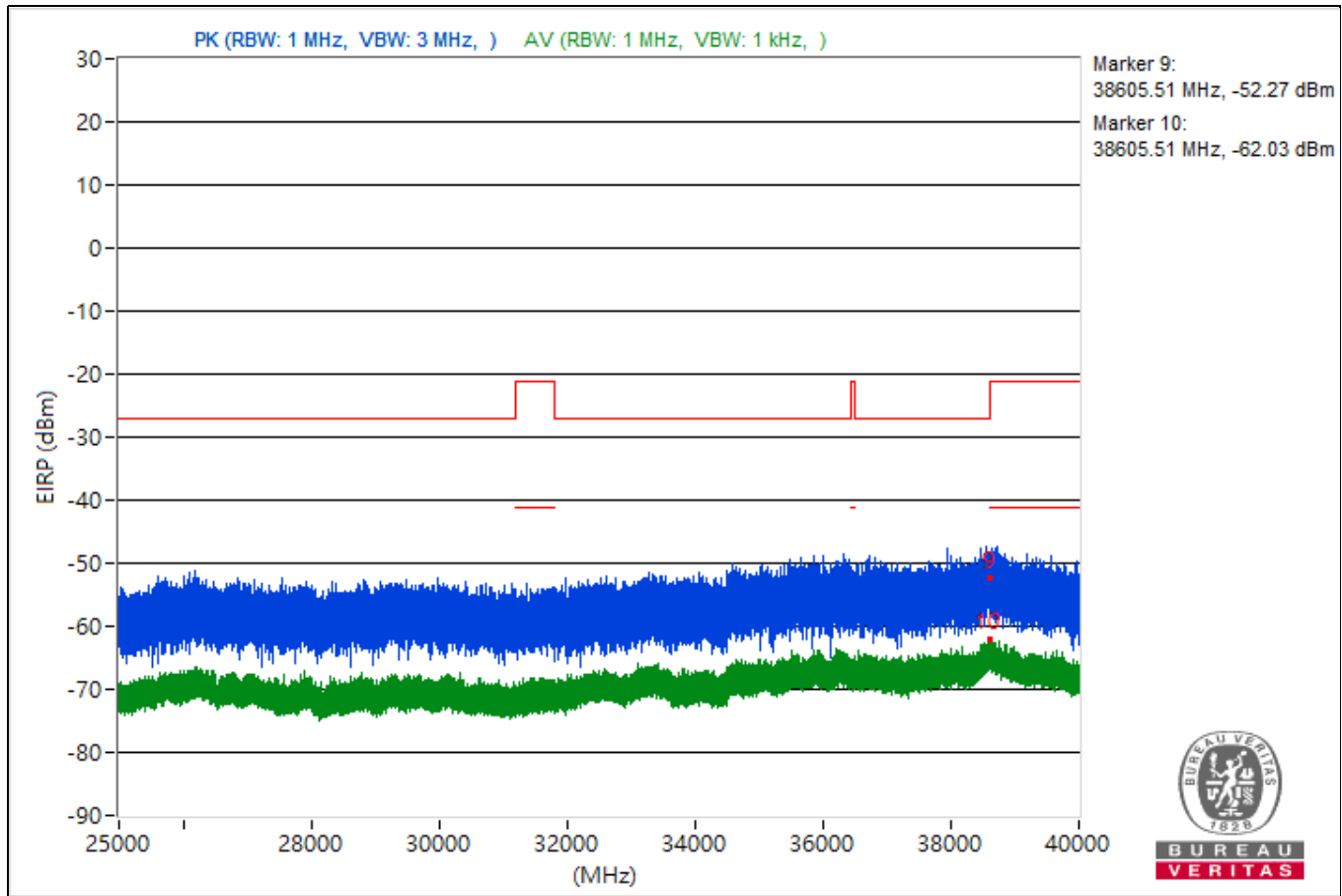


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5086.83	49.22 PK	74	-24.78	-50.96	4.92	-46.04
2	5086.83	44.43 AV	54	-9.57	-55.75	4.92	-50.83
3	8434.76	42.92 PK	74	-31.08	-57.26	4.92	-52.34
4	8434.76	40.42 AV	54	-13.58	-59.76	4.92	-54.84
5	18763.2	43.34 PK	74	-30.66	-56.84	4.92	-51.92
6	18763.2	41.44 AV	54	-12.56	-58.74	4.92	-53.82
7	22358.4	49.44 PK	74	-24.56	-50.74	4.92	-45.82
8	22358.4	42.67 AV	54	-11.33	-57.51	4.92	-52.59
9	38605.51	42.99 PK	74	-31.01	-57.19	4.92	-52.27
10	38605.51	33.23 AV	54	-20.77	-66.95	4.92	-62.03

Note: Margin value = Emission Level - Limit value

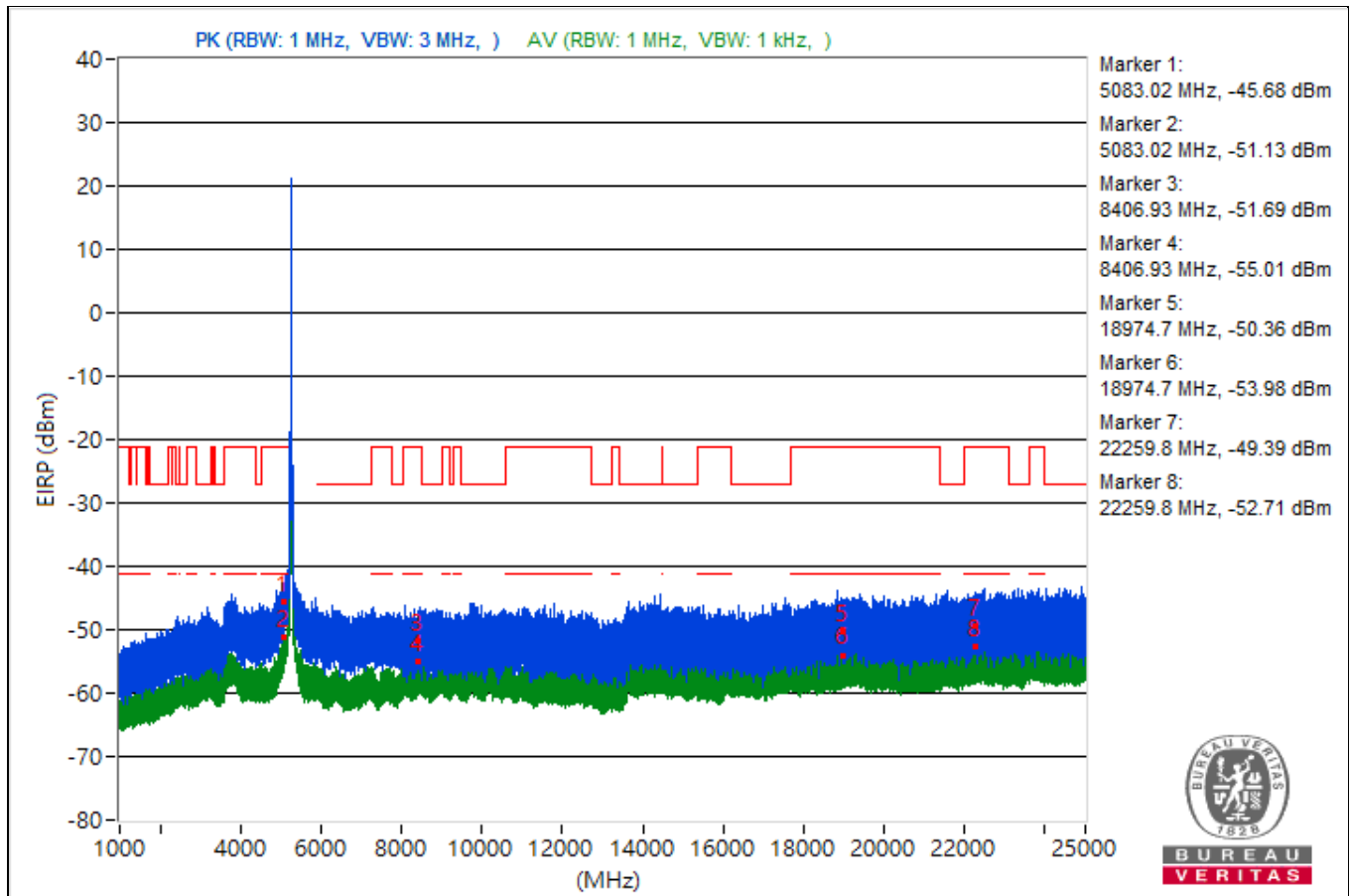


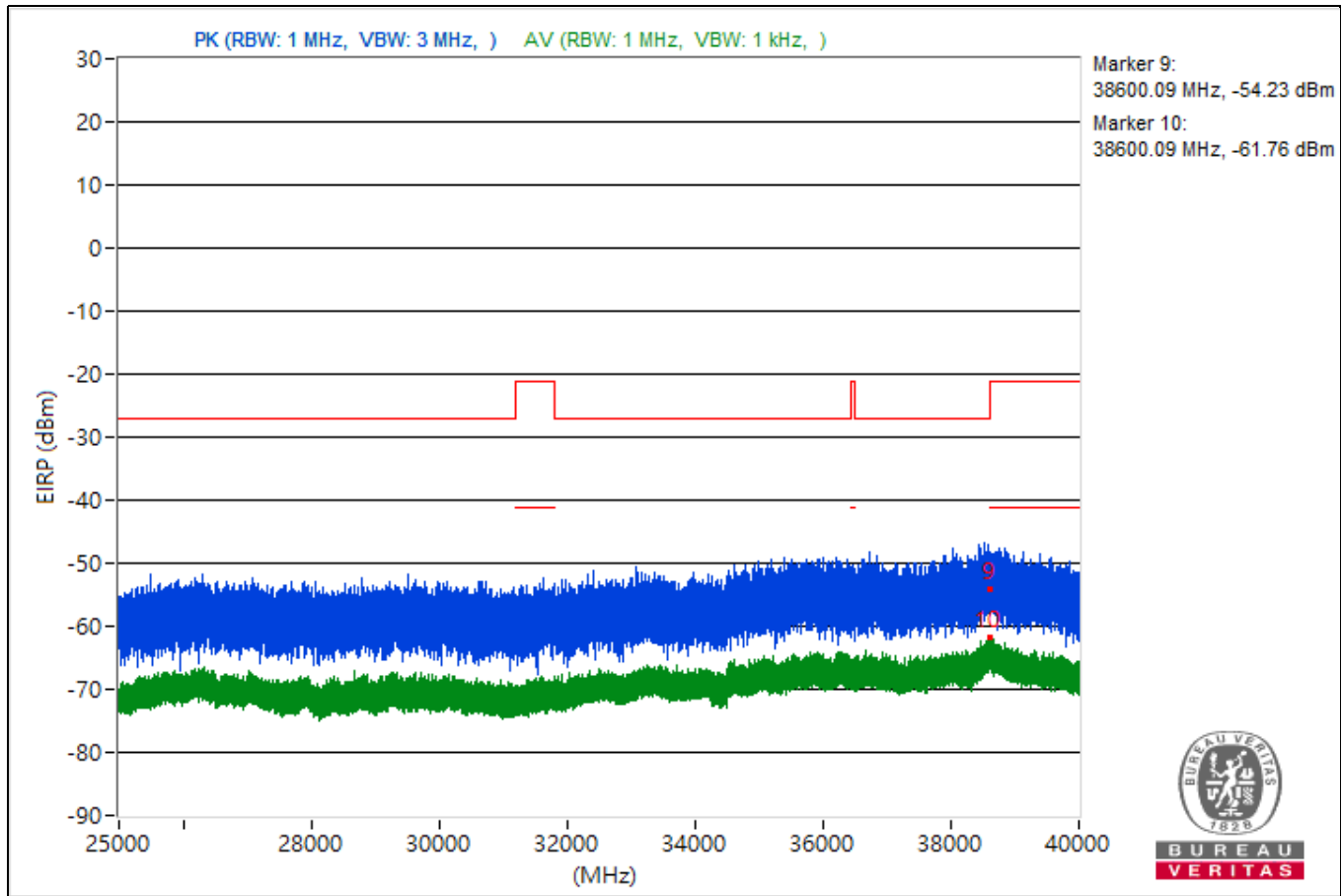


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5083.02	49.58 PK	74	-24.42	-50.6	4.92	-45.68
2	5083.02	44.13 AV	54	-9.87	-56.05	4.92	-51.13
3	8406.93	43.57 PK	74	-30.43	-56.61	4.92	-51.69
4	8406.93	40.25 AV	54	-13.75	-59.93	4.92	-55.01
5	18974.7	44.9 PK	74	-29.1	-55.28	4.92	-50.36
6	18974.7	41.28 AV	54	-12.72	-58.9	4.92	-53.98
7	22259.8	45.87 PK	74	-28.13	-54.31	4.92	-49.39
8	22259.8	42.55 AV	54	-11.45	-57.63	4.92	-52.71
9	38600.09	41.03 PK	74	-32.97	-59.15	4.92	-54.23
10	38600.09	33.5 AV	54	-20.5	-66.68	4.92	-61.76

Note: Margin value = Emission Level - Limit value

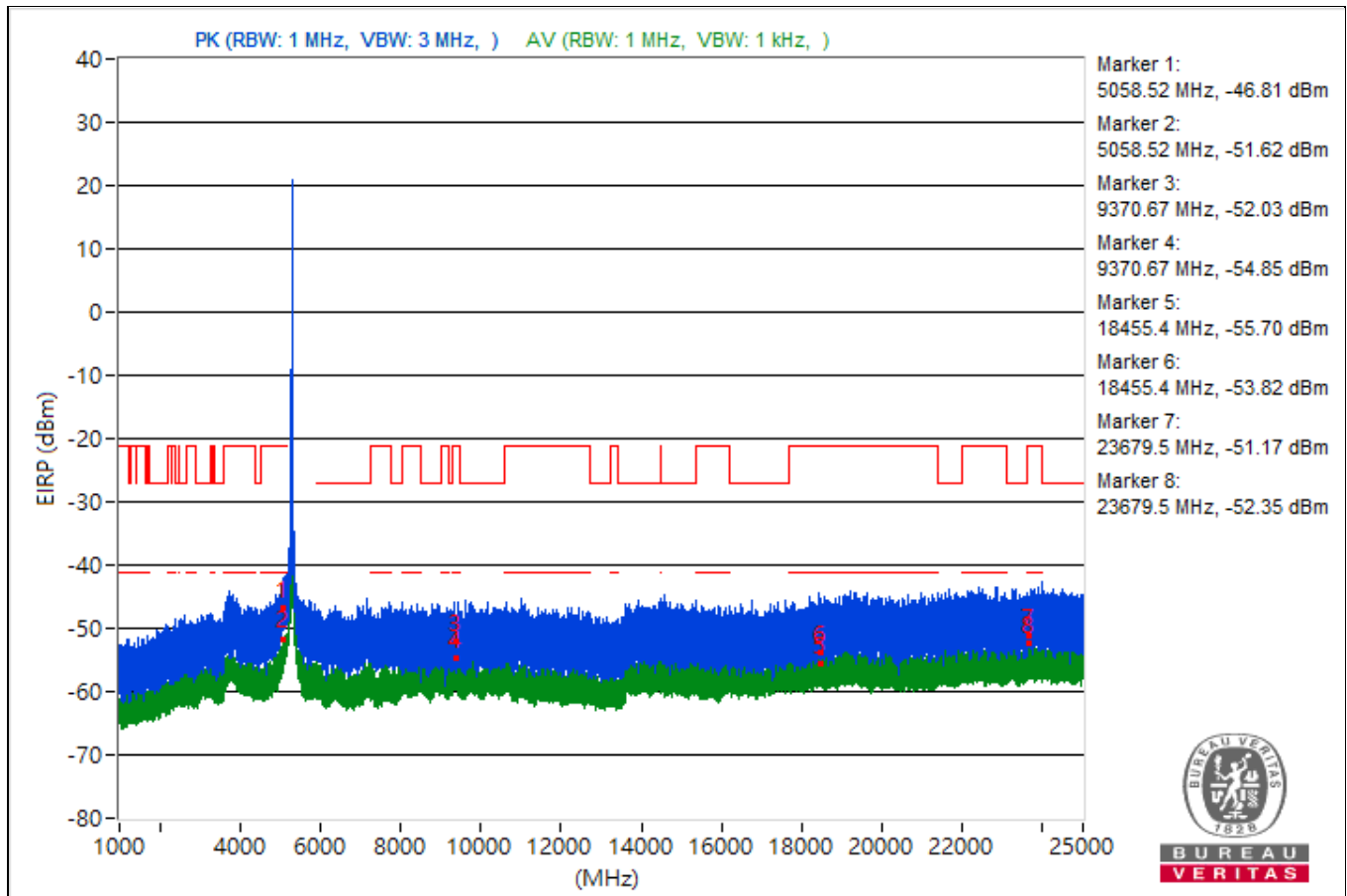


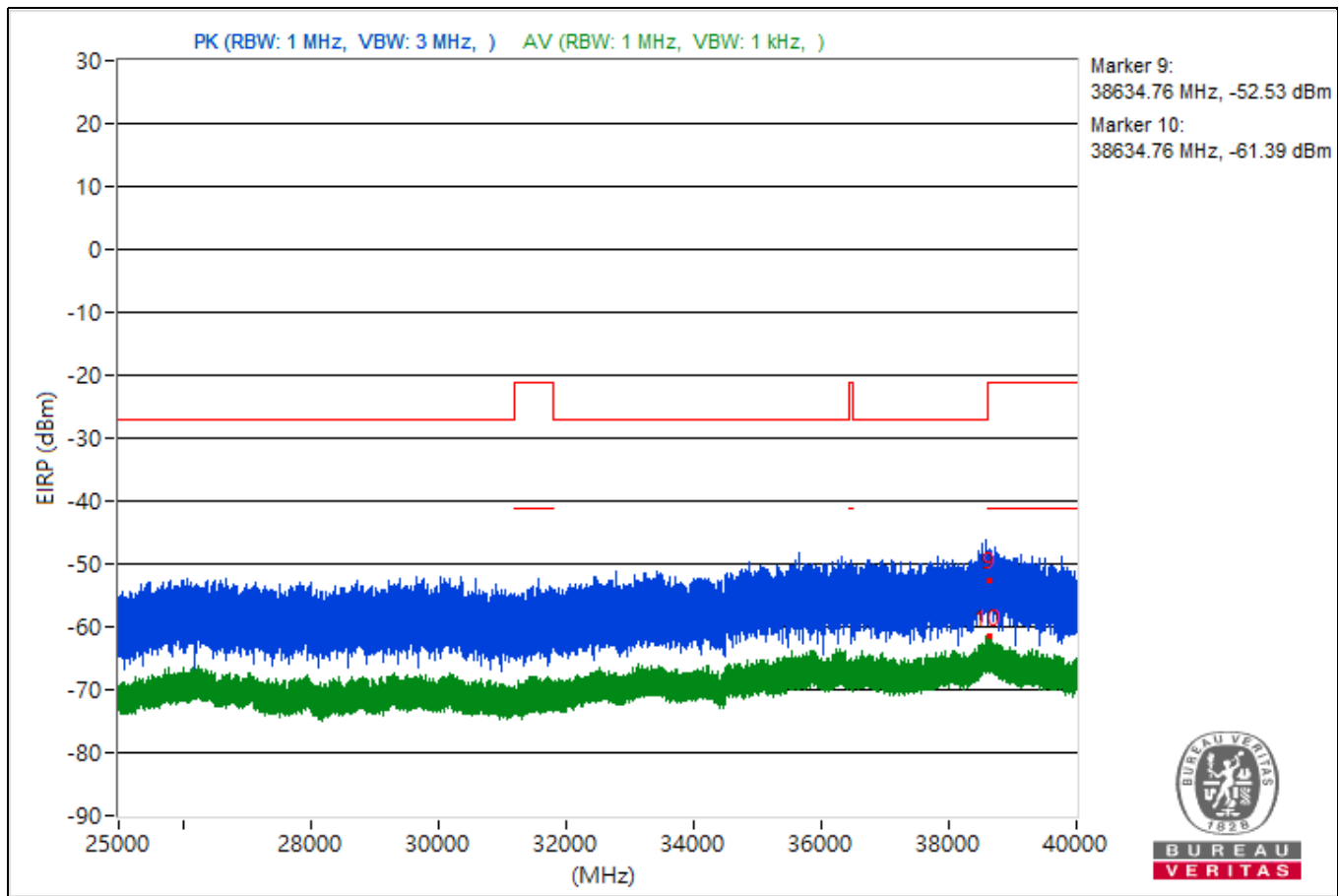


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5058.52	48.45 PK	74	-25.55	-51.73	4.92	-46.81
2	5058.52	43.64 AV	54	-10.36	-56.54	4.92	-51.62
3	9370.67	43.23 PK	74	-30.77	-56.95	4.92	-52.03
4	9370.67	40.41 AV	54	-13.59	-59.77	4.92	-54.85
5	18455.4	39.56 PK	74	-34.44	-60.62	4.92	-55.7
6	18455.4	41.44 AV	54	-12.56	-58.74	4.92	-53.82
7	23679.5	44.09 PK	74	-29.91	-56.09	4.92	-51.17
8	23679.5	42.91 AV	54	-11.09	-57.27	4.92	-52.35
9	38634.76	42.73 PK	74	-31.27	-57.45	4.92	-52.53
10	38634.76	33.87 AV	54	-20.13	-66.31	4.92	-61.39

Note: Margin value = Emission Level - Limit value

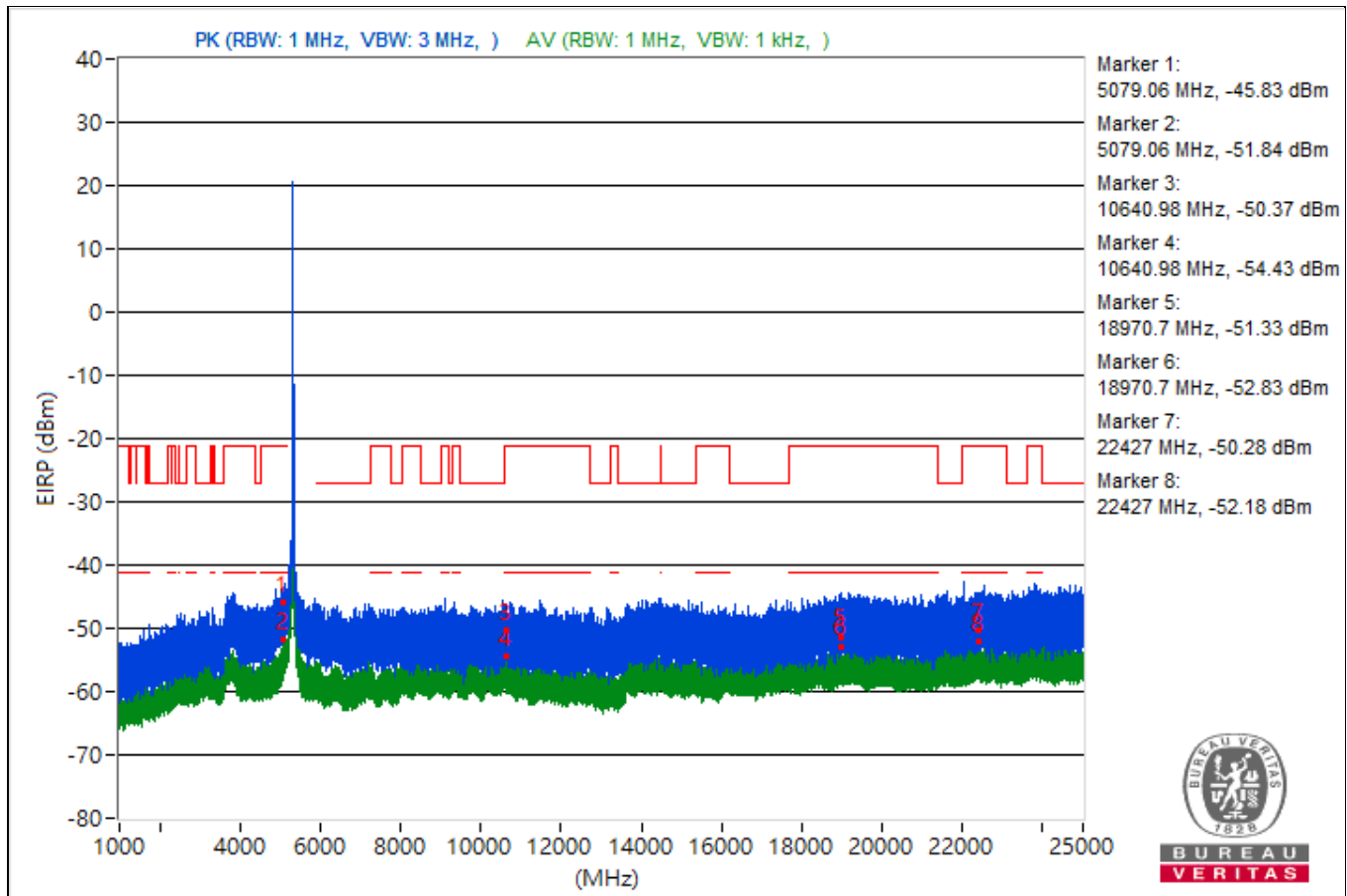


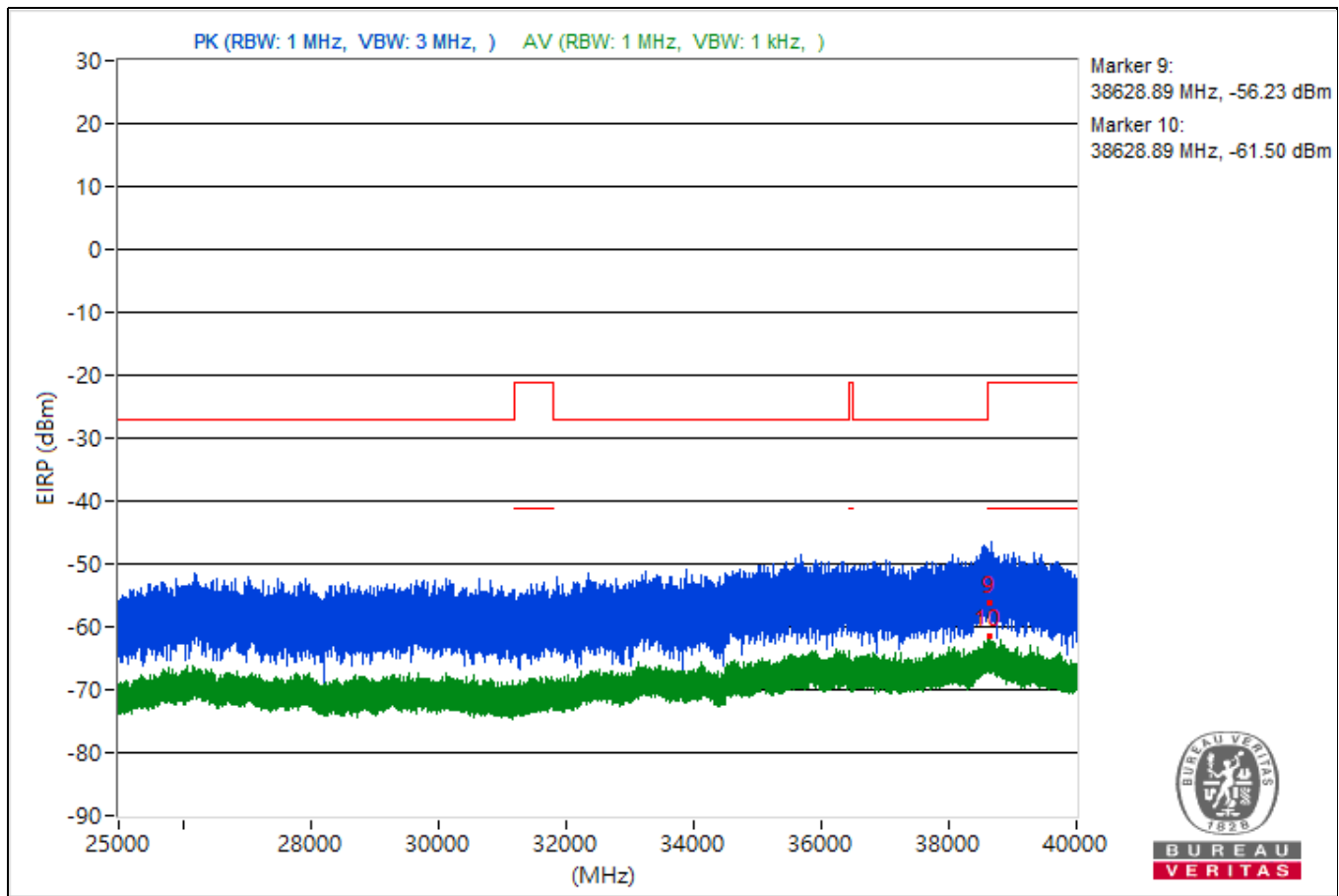


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5079.06	49.43 PK	74	-24.57	-50.75	4.92	-45.83
2	5079.06	43.42 AV	54	-10.58	-56.76	4.92	-51.84
3	10640.98	44.89 PK	74	-29.11	-55.29	4.92	-50.37
4	10640.98	40.83 AV	54	-13.17	-59.35	4.92	-54.43
5	18970.7	43.93 PK	74	-30.07	-56.25	4.92	-51.33
6	18970.7	42.43 AV	54	-11.57	-57.75	4.92	-52.83
7	22427	44.98 PK	74	-29.02	-55.2	4.92	-50.28
8	22427	43.08 AV	54	-10.92	-57.1	4.92	-52.18
9	38628.89	39.03 PK	74	-34.97	-61.15	4.92	-56.23
10	38628.89	33.76 AV	54	-20.24	-66.42	4.92	-61.5

Note: Margin value = Emission Level - Limit value

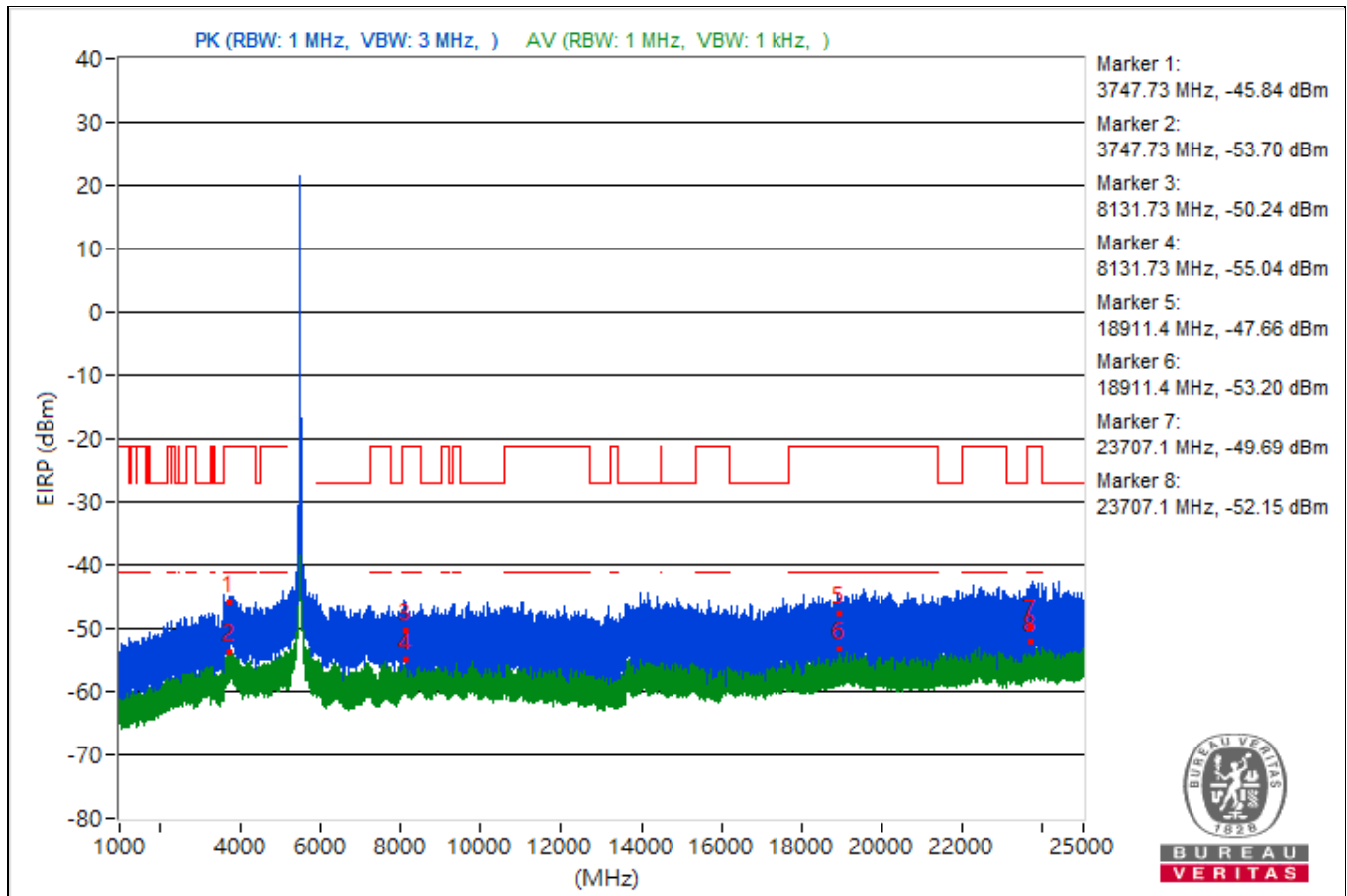


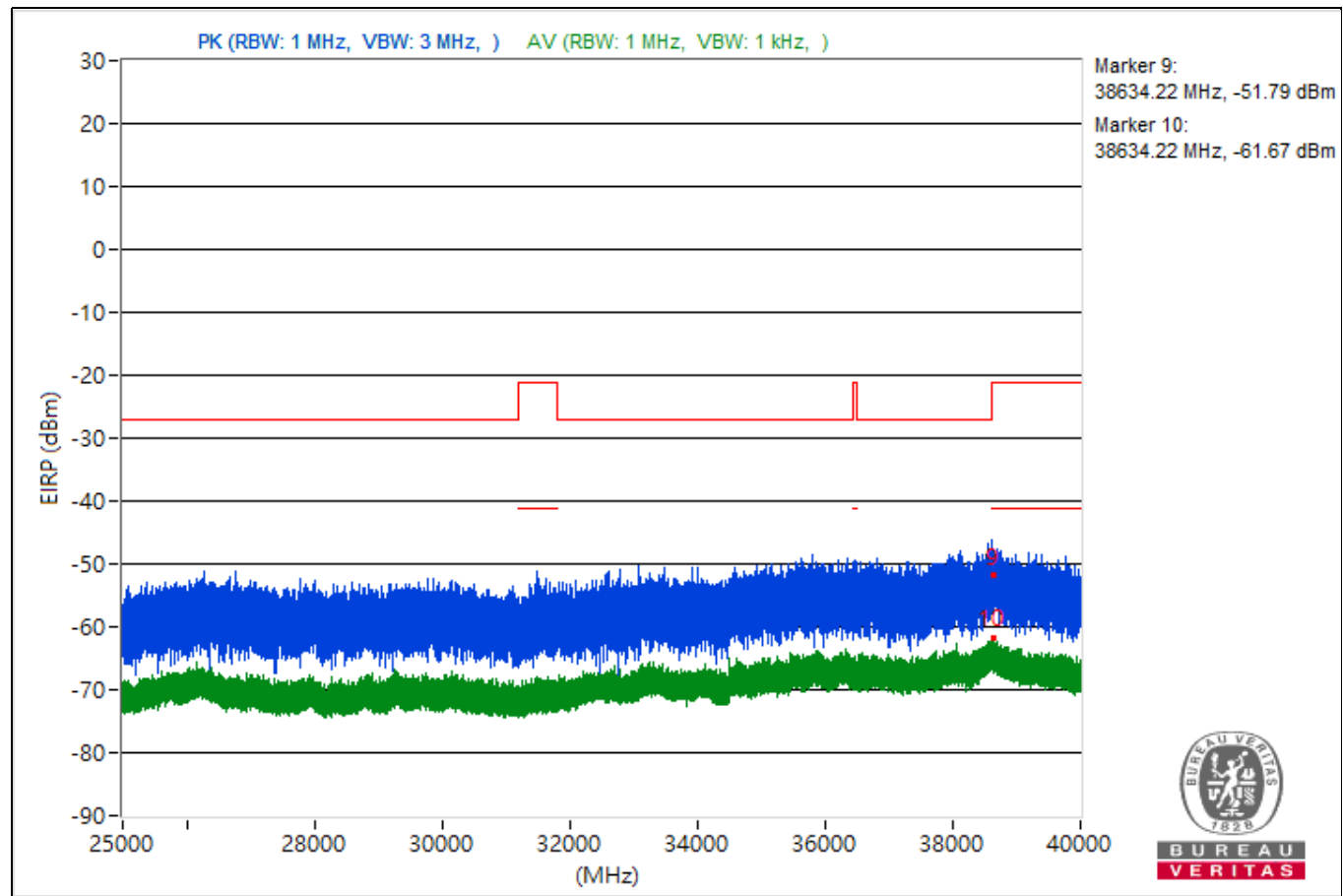


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3747.73	49.42 PK	74	-24.58	-50.76	4.92	-45.84
2	3747.73	41.56 AV	54	-12.44	-58.62	4.92	-53.7
3	8131.73	45.02 PK	74	-28.98	-55.16	4.92	-50.24
4	8131.73	40.22 AV	54	-13.78	-59.96	4.92	-55.04
5	18911.4	47.6 PK	74	-26.4	-52.58	4.92	-47.66
6	18911.4	42.06 AV	54	-11.94	-58.12	4.92	-53.2
7	23707.1	45.57 PK	74	-28.43	-54.61	4.92	-49.69
8	23707.1	43.11 AV	54	-10.89	-57.07	4.92	-52.15
9	38634.22	43.47 PK	74	-30.53	-56.71	4.92	-51.79
10	38634.22	33.59 AV	54	-20.41	-66.59	4.92	-61.67

Note: Margin value = Emission Level - Limit value

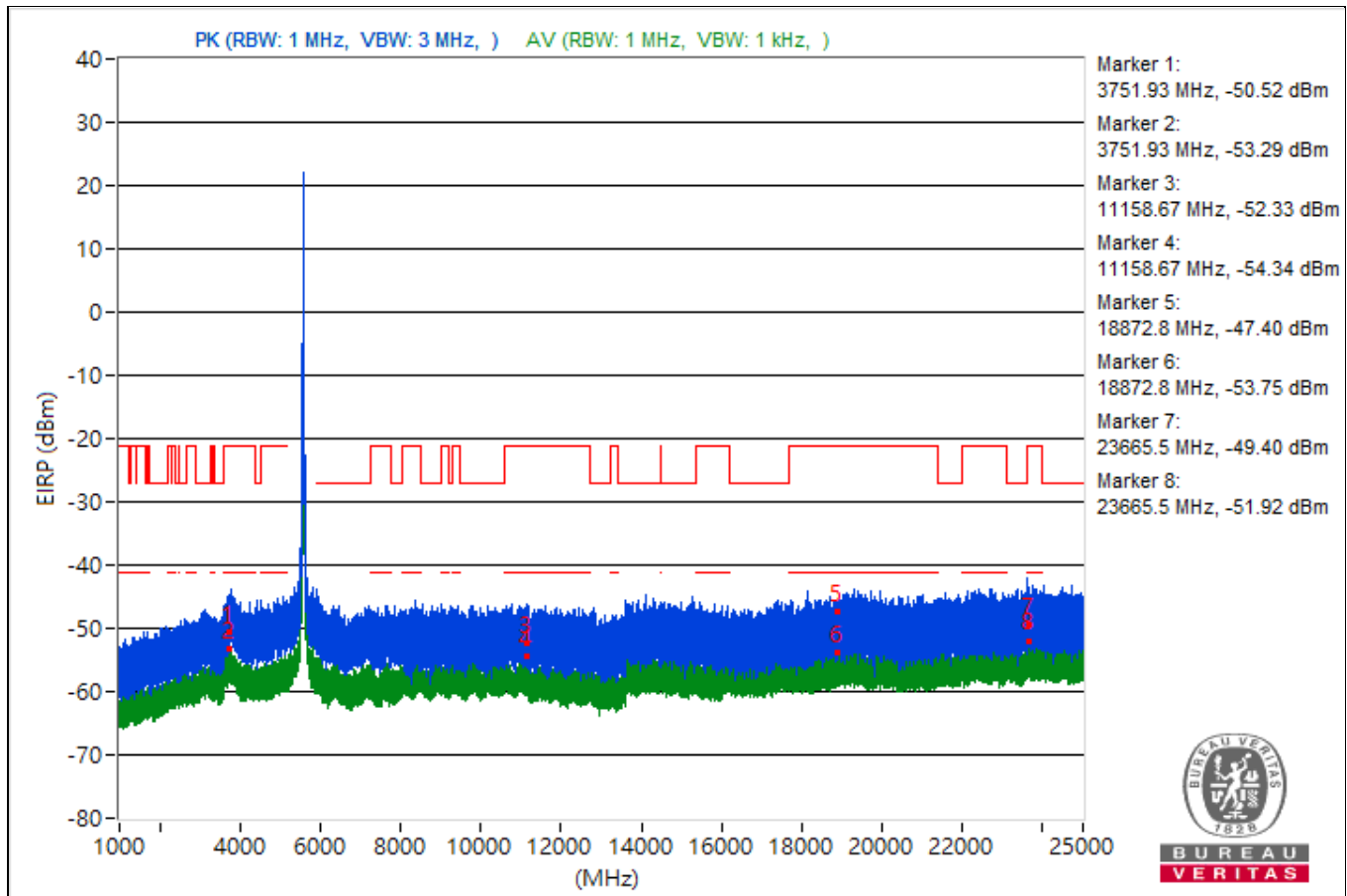


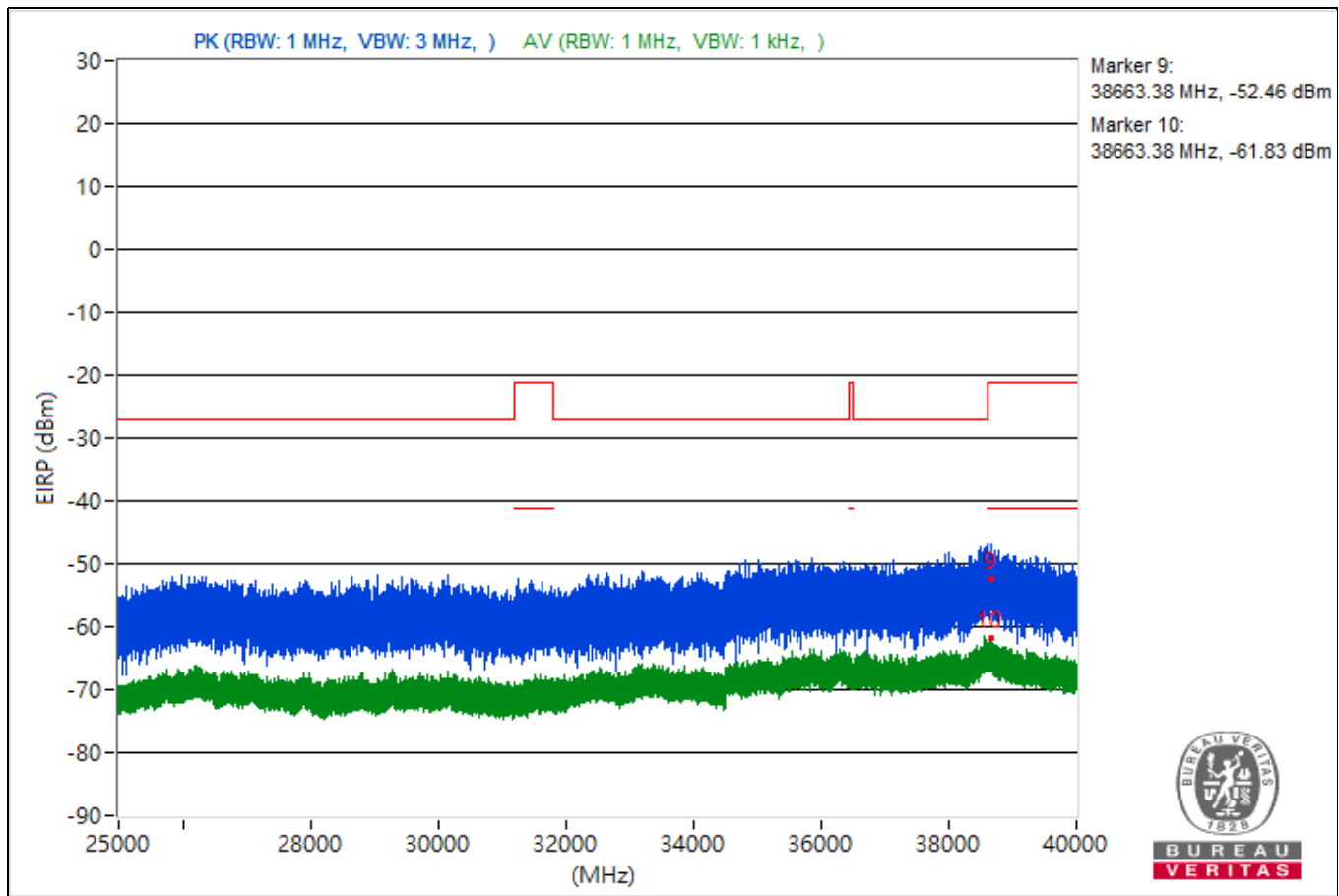


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3751.93	44.74 PK	74	-29.26	-55.44	4.92	-50.52
2	3751.93	41.97 AV	54	-12.03	-58.21	4.92	-53.29
3	11158.67	42.93 PK	74	-31.07	-57.25	4.92	-52.33
4	11158.67	40.92 AV	54	-13.08	-59.26	4.92	-54.34
5	18872.8	47.86 PK	74	-26.14	-52.32	4.92	-47.4
6	18872.8	41.51 AV	54	-12.49	-58.67	4.92	-53.75
7	23665.5	45.86 PK	74	-28.14	-54.32	4.92	-49.4
8	23665.5	43.34 AV	54	-10.66	-56.84	4.92	-51.92
9	38663.38	42.8 PK	74	-31.2	-57.38	4.92	-52.46
10	38663.38	33.43 AV	54	-20.57	-66.75	4.92	-61.83

Note: Margin value = Emission Level - Limit value

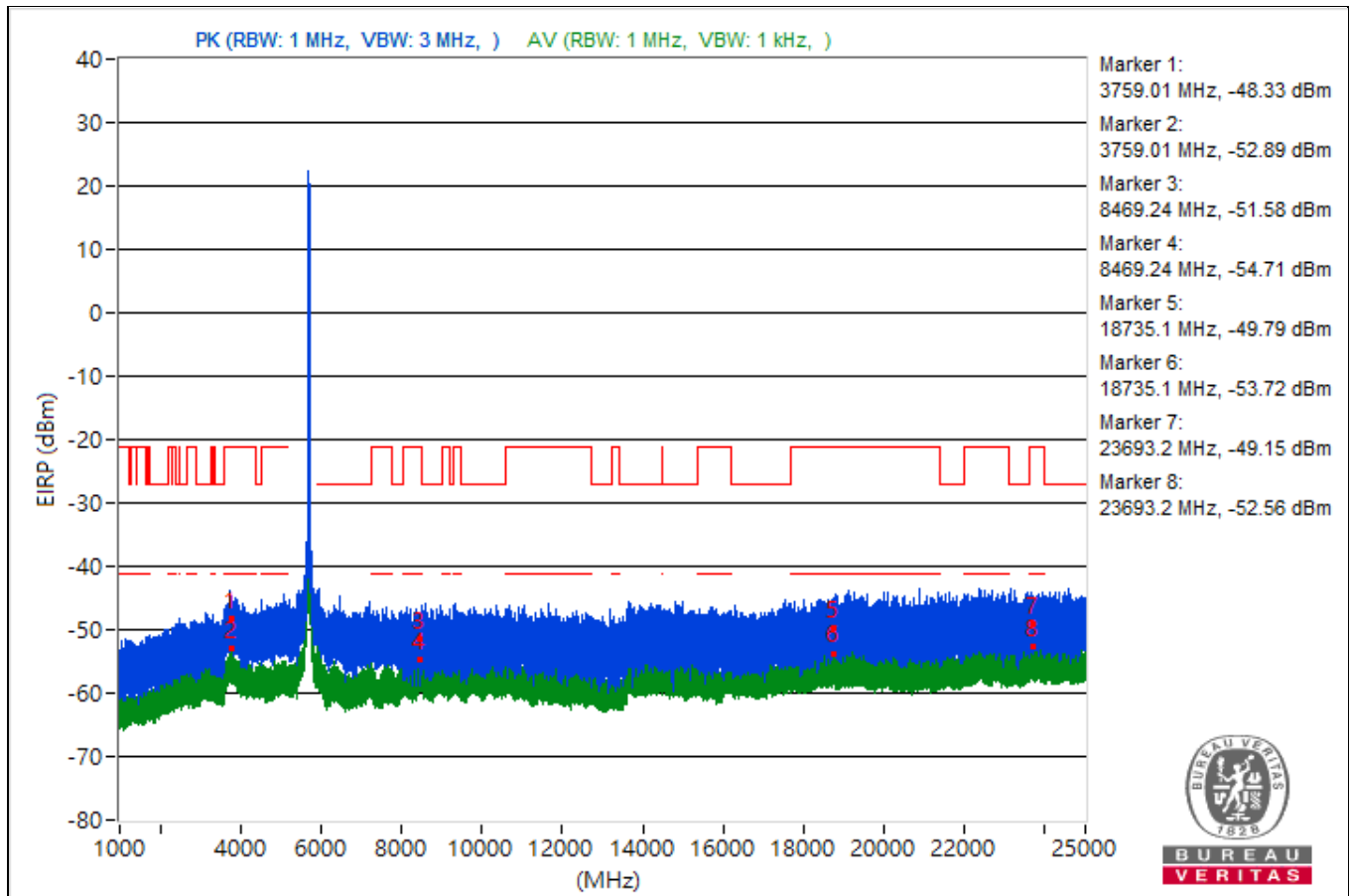


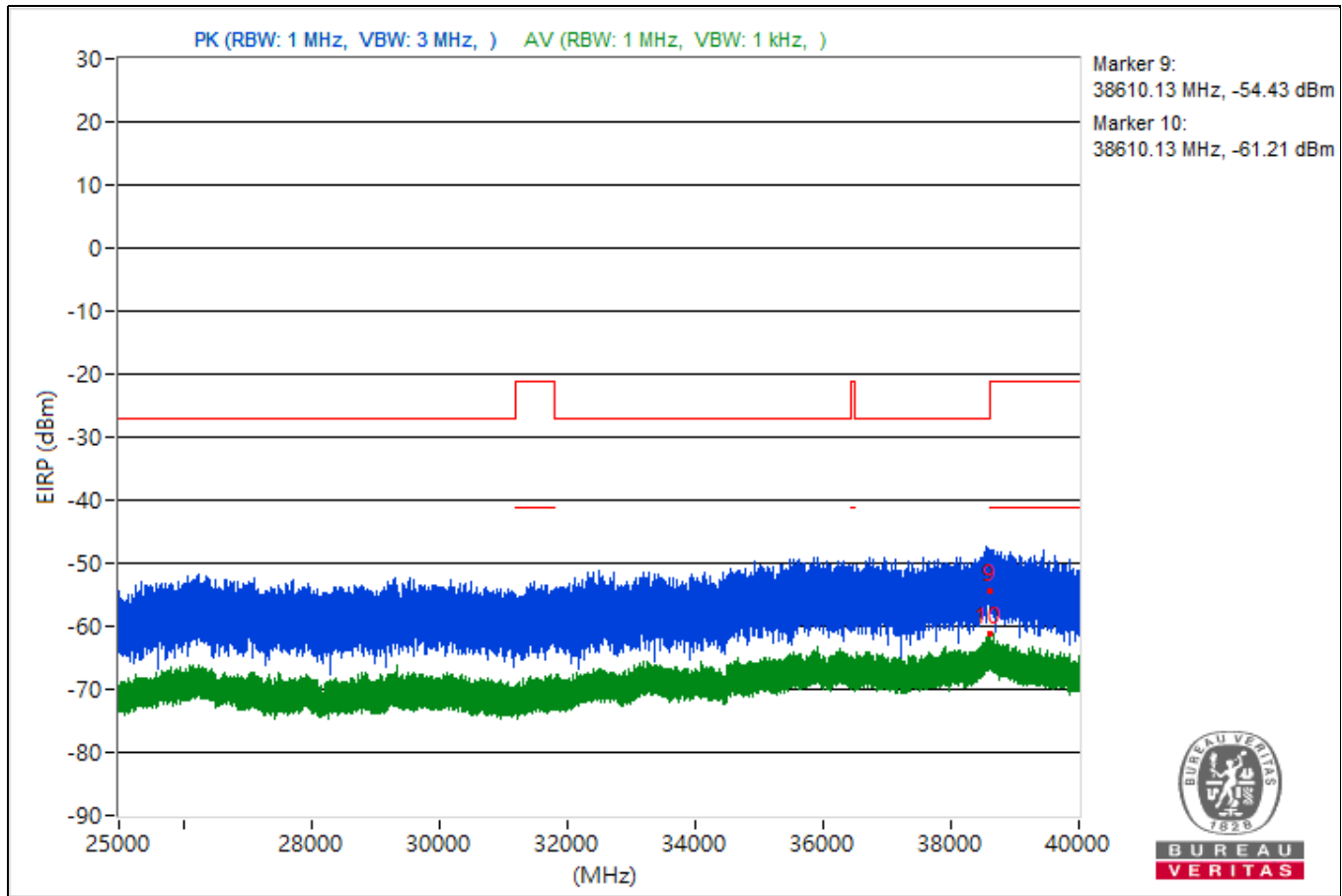


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3759.01	46.93 PK	74	-27.07	-53.25	4.92	-48.33
2	3759.01	42.37 AV	54	-11.63	-57.81	4.92	-52.89
3	8469.24	43.68 PK	74	-30.32	-56.5	4.92	-51.58
4	8469.24	40.55 AV	54	-13.45	-59.63	4.92	-54.71
5	18735.1	45.47 PK	74	-28.53	-54.71	4.92	-49.79
6	18735.1	41.54 AV	54	-12.46	-58.64	4.92	-53.72
7	23693.2	46.11 PK	74	-27.89	-54.07	4.92	-49.15
8	23693.2	42.7 AV	54	-11.3	-57.48	4.92	-52.56
9	38610.13	40.83 PK	74	-33.17	-59.35	4.92	-54.43
10	38610.13	34.05 AV	54	-19.95	-66.13	4.92	-61.21

Note: Margin value = Emission Level - Limit value

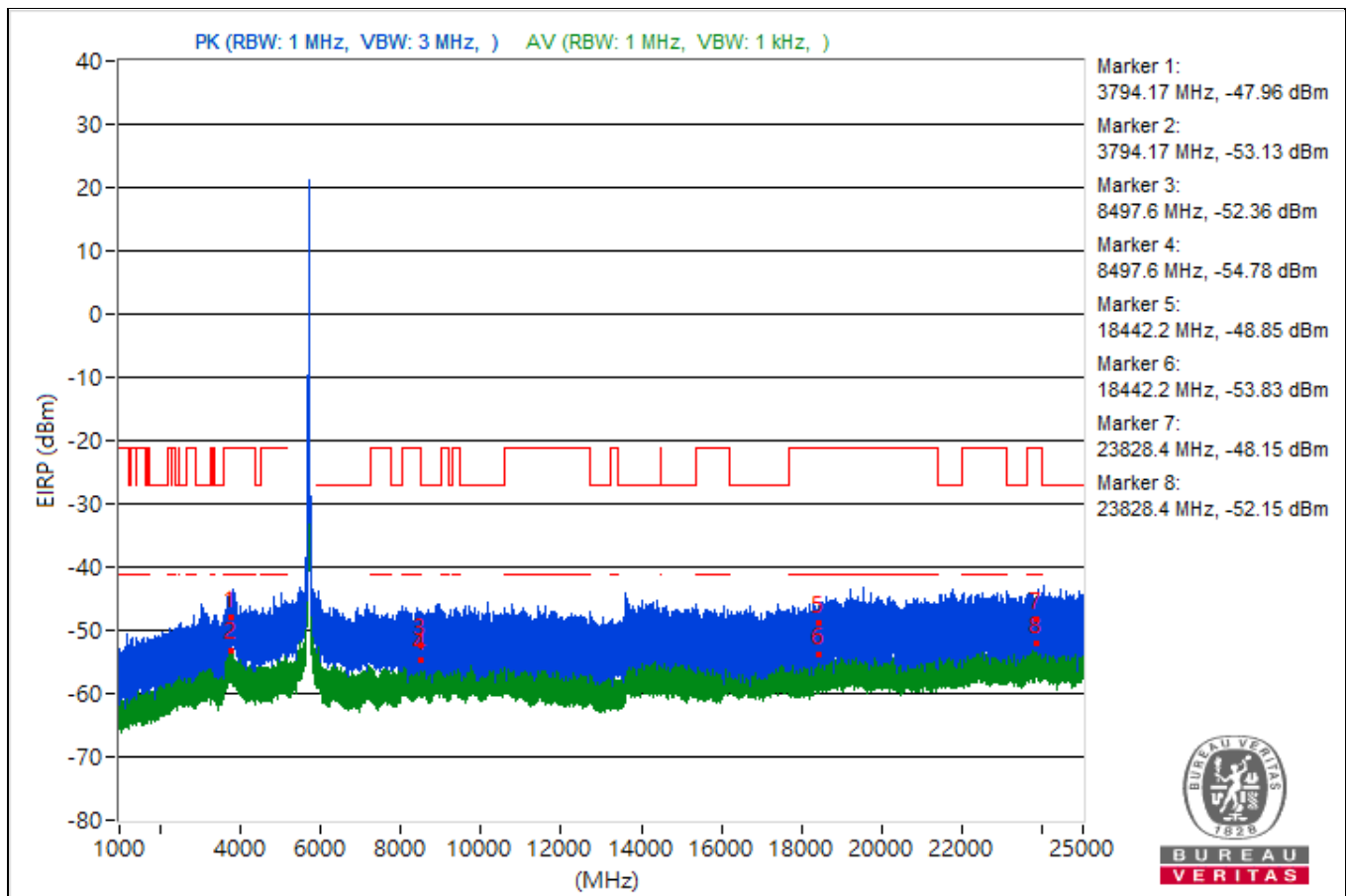


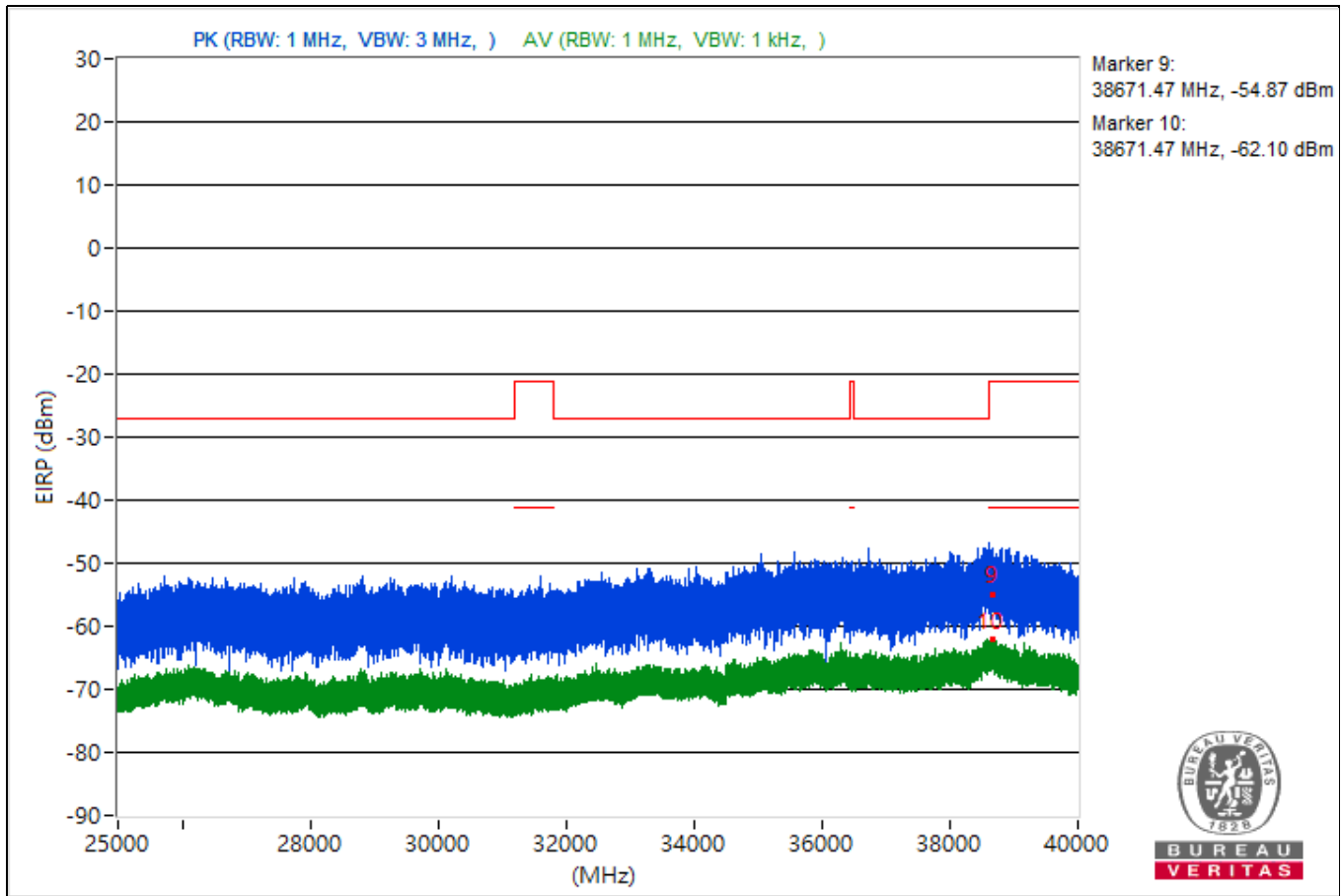


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3794.17	47.3 PK	74	-26.7	-52.88	4.92	-47.96
2	3794.17	42.13 AV	54	-11.87	-58.05	4.92	-53.13
3	8497.6	42.9 PK	74	-31.1	-57.28	4.92	-52.36
4	8497.6	40.48 AV	54	-13.52	-59.7	4.92	-54.78
5	18442.2	46.41 PK	74	-27.59	-53.77	4.92	-48.85
6	18442.2	41.43 AV	54	-12.57	-58.75	4.92	-53.83
7	23828.4	47.11 PK	74	-26.89	-53.07	4.92	-48.15
8	23828.4	43.11 AV	54	-10.89	-57.07	4.92	-52.15
9	38671.47	40.39 PK	74	-33.61	-59.79	4.92	-54.87
10	38671.47	33.16 AV	54	-20.84	-67.02	4.92	-62.1

Note: Margin value = Emission Level - Limit value

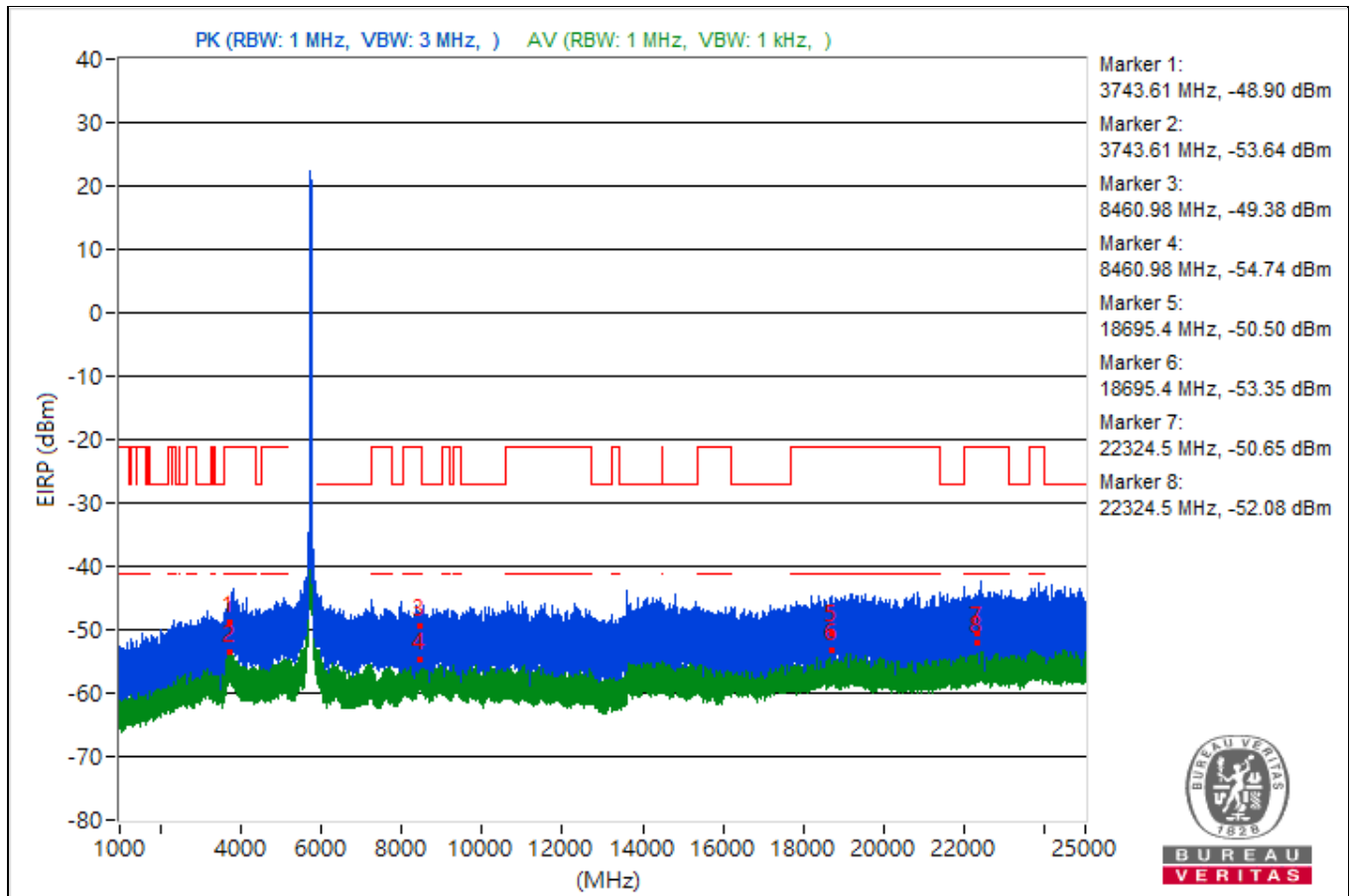


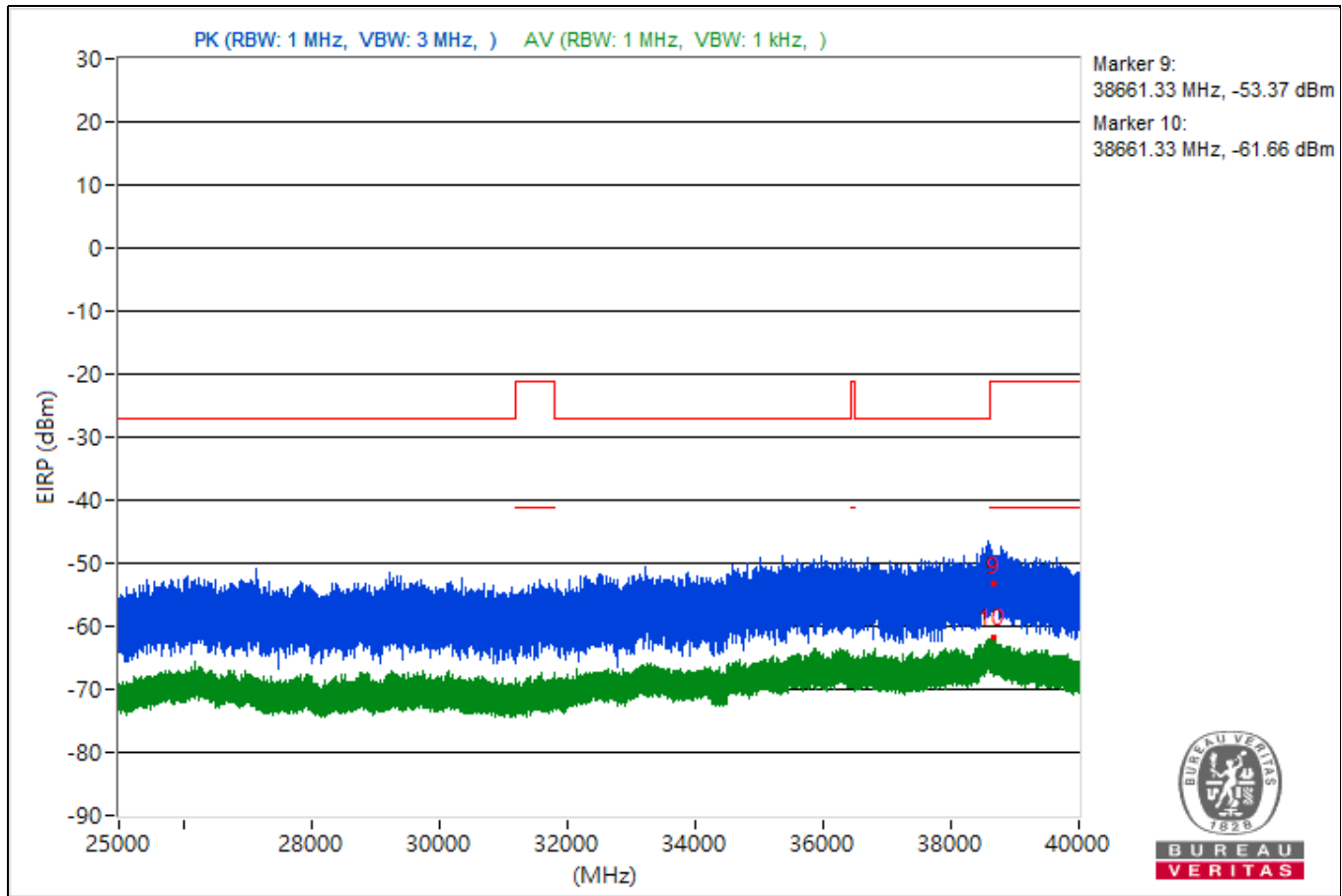


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3743.61	46.36 PK	74	-27.64	-53.82	4.92	-48.9
2	3743.61	41.62 AV	54	-12.38	-58.56	4.92	-53.64
3	8460.98	45.88 PK	74	-28.12	-54.3	4.92	-49.38
4	8460.98	40.52 AV	54	-13.48	-59.66	4.92	-54.74
5	18695.4	44.76 PK	74	-29.24	-55.42	4.92	-50.5
6	18695.4	41.91 AV	54	-12.09	-58.27	4.92	-53.35
7	22324.5	44.61 PK	74	-29.39	-55.57	4.92	-50.65
8	22324.5	43.18 AV	54	-10.82	-57	4.92	-52.08
9	38661.33	41.89 PK	74	-32.11	-58.29	4.92	-53.37
10	38661.33	33.6 AV	54	-20.4	-66.58	4.92	-61.66

Note: Margin value = Emission Level - Limit value

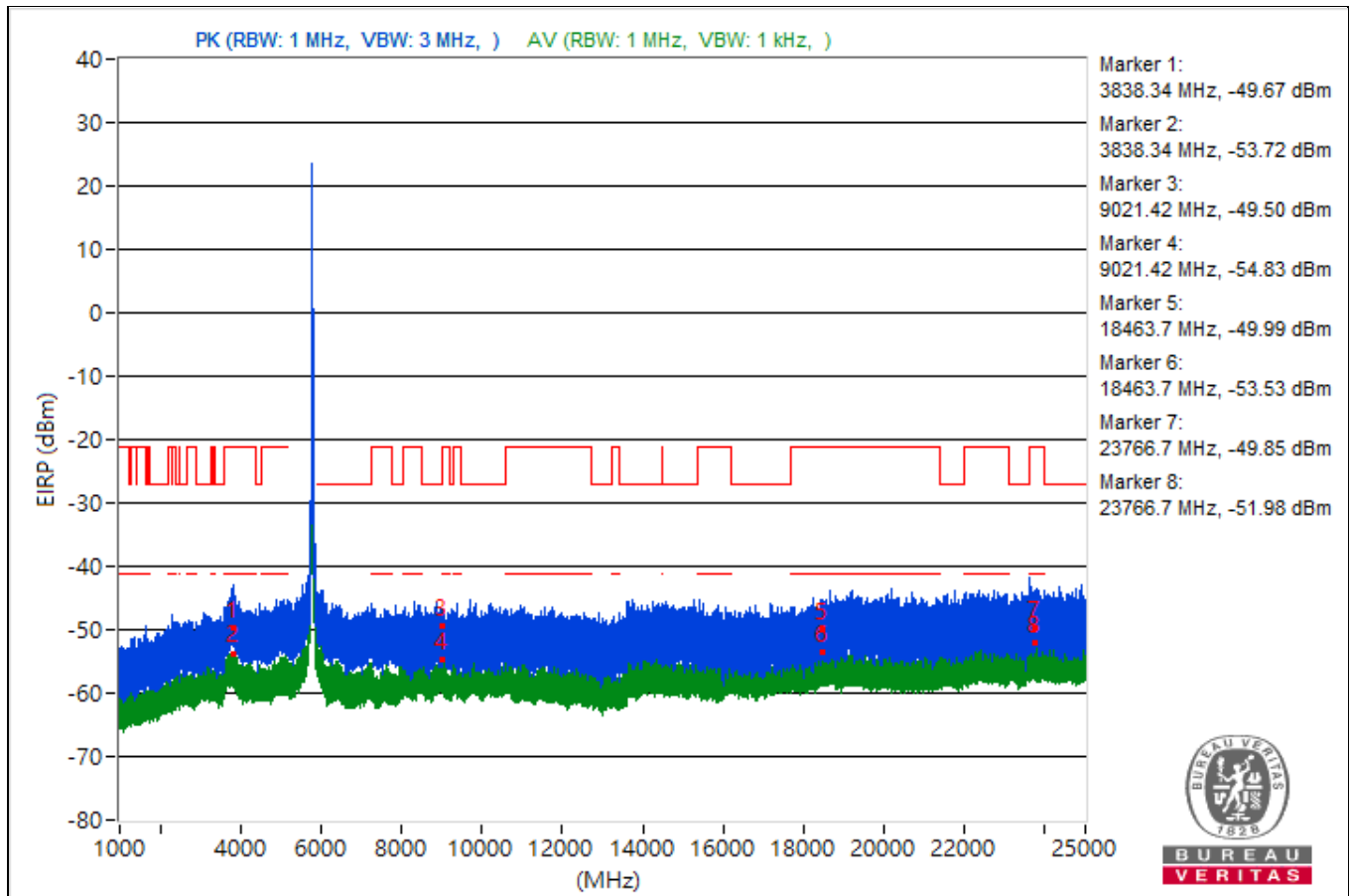


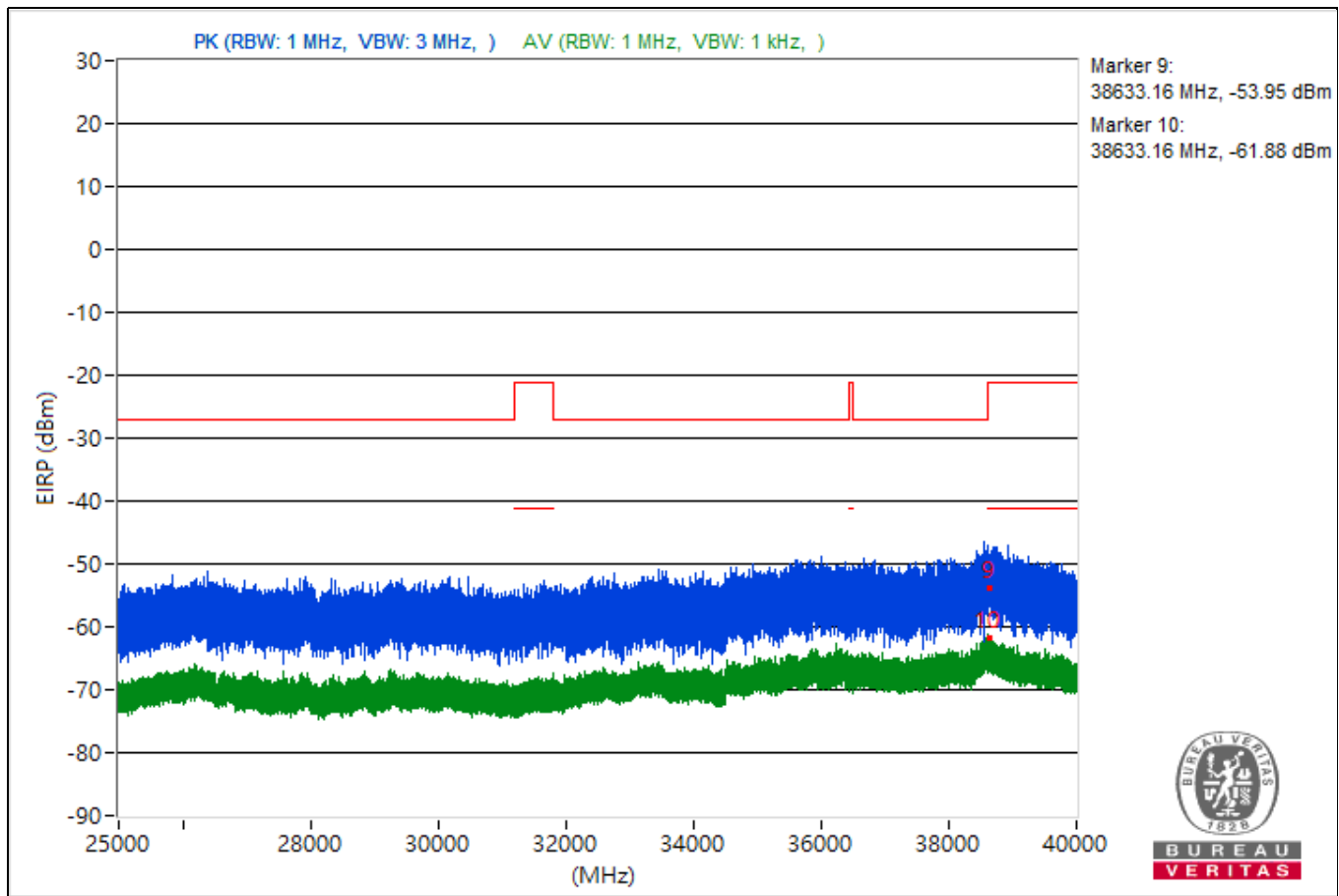


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3838.34	45.59 PK	74	-28.41	-54.59	4.92	-49.67
2	3838.34	41.54 AV	54	-12.46	-58.64	4.92	-53.72
3	9021.42	45.76 PK	74	-28.24	-54.42	4.92	-49.5
4	9021.42	40.43 AV	54	-13.57	-59.75	4.92	-54.83
5	18463.7	45.27 PK	74	-28.73	-54.91	4.92	-49.99
6	18463.7	41.73 AV	54	-12.27	-58.45	4.92	-53.53
7	23766.7	45.41 PK	74	-28.59	-54.77	4.92	-49.85
8	23766.7	43.28 AV	54	-10.72	-56.9	4.92	-51.98
9	38633.16	41.31 PK	74	-32.69	-58.87	4.92	-53.95
10	38633.16	33.38 AV	54	-20.62	-66.8	4.92	-61.88

Note: Margin value = Emission Level - Limit value

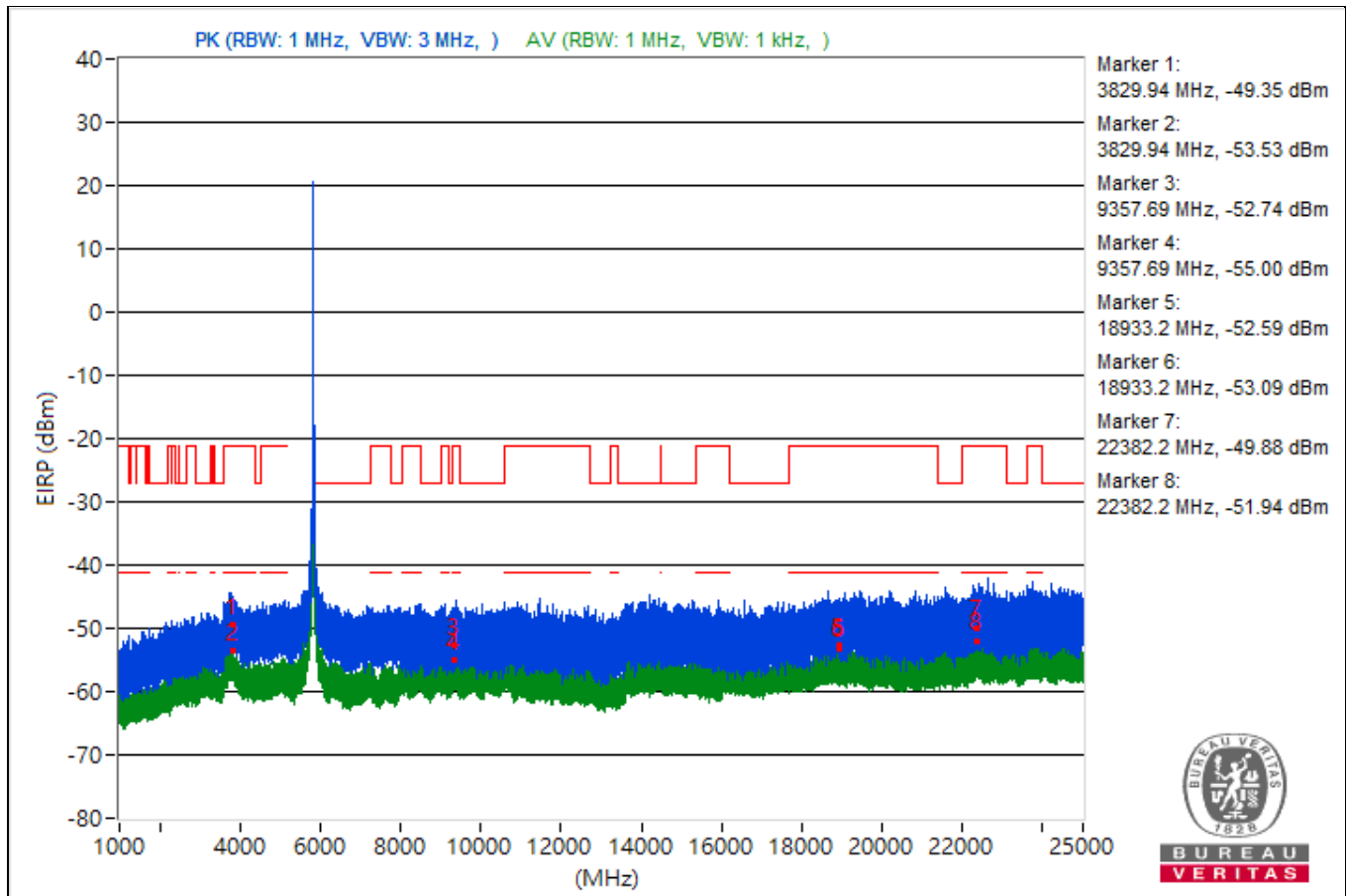


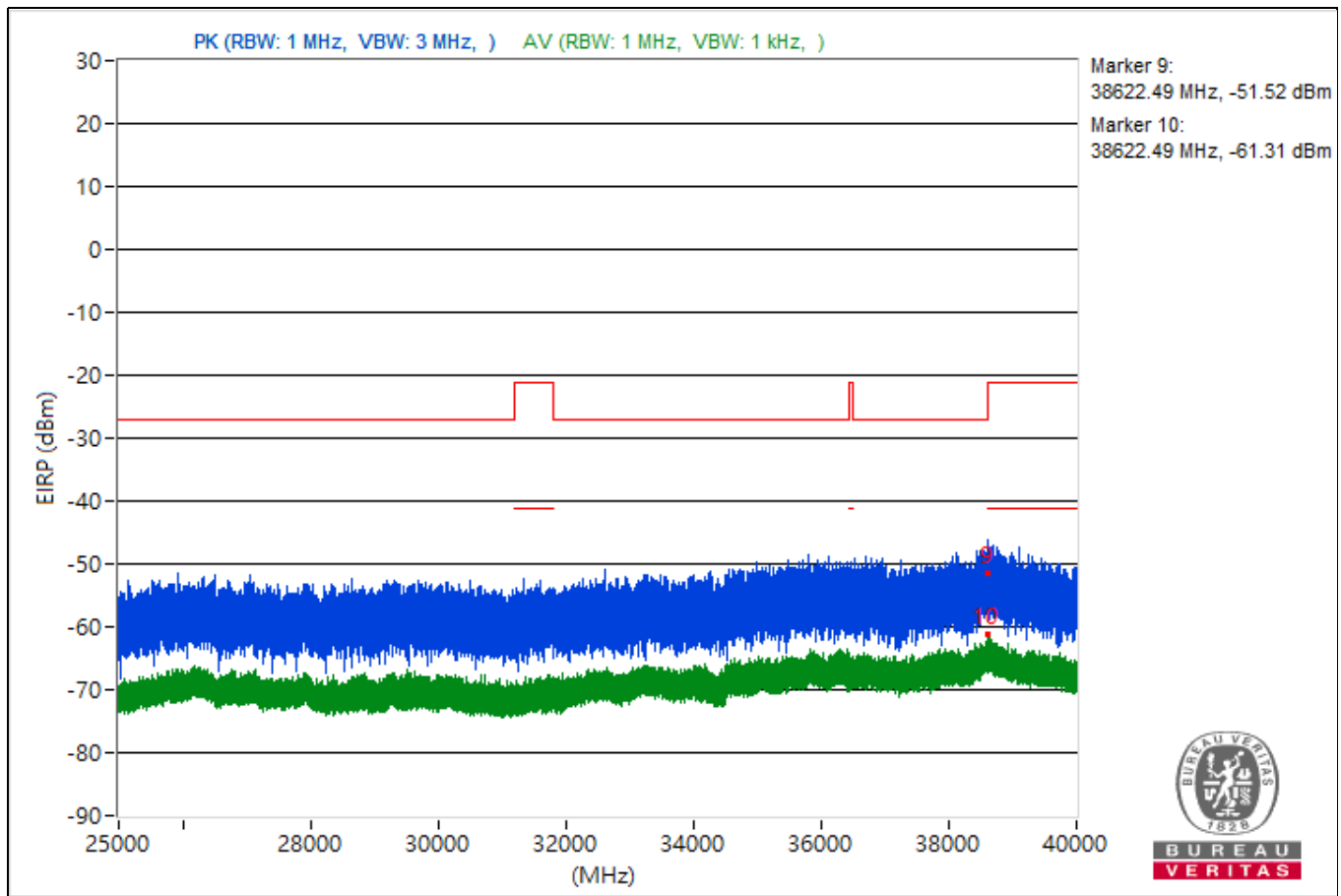


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3829.94	45.91 PK	74	-28.09	-54.27	4.92	-49.35
2	3829.94	41.73 AV	54	-12.27	-58.45	4.92	-53.53
3	9357.69	42.52 PK	74	-31.48	-57.66	4.92	-52.74
4	9357.69	40.26 AV	54	-13.74	-59.92	4.92	-55.00
5	18933.2	42.67 PK	74	-31.33	-57.51	4.92	-52.59
6	18933.2	42.17 AV	54	-11.83	-58.01	4.92	-53.09
7	22382.2	45.38 PK	74	-28.62	-54.8	4.92	-49.88
8	22382.2	43.32 AV	54	-10.68	-56.86	4.92	-51.94
9	38622.49	43.74 PK	74	-30.26	-56.44	4.92	-51.52
10	38622.49	33.95 AV	54	-20.05	-66.23	4.92	-61.31

Note: Margin value = Emission Level - Limit value

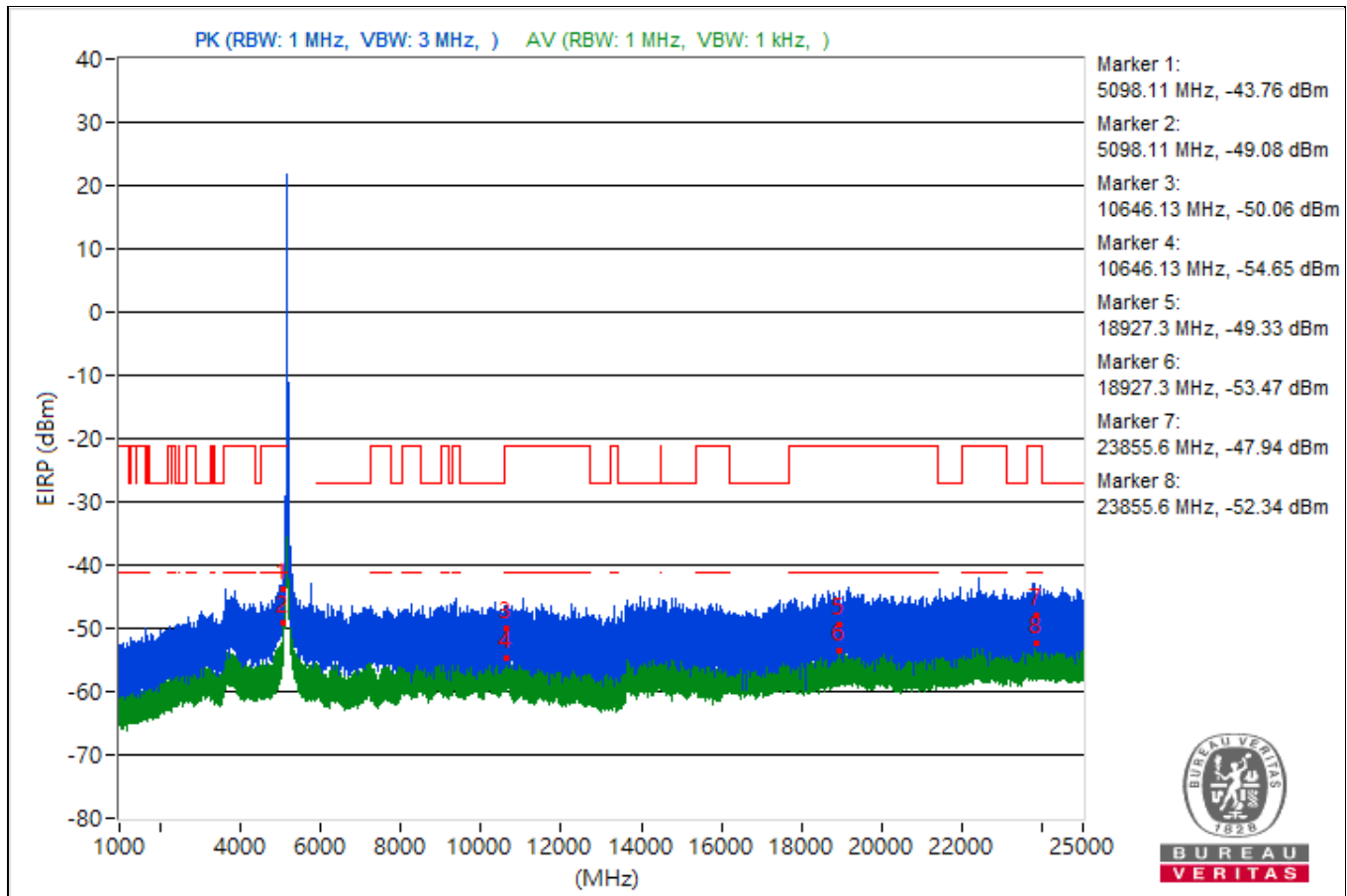


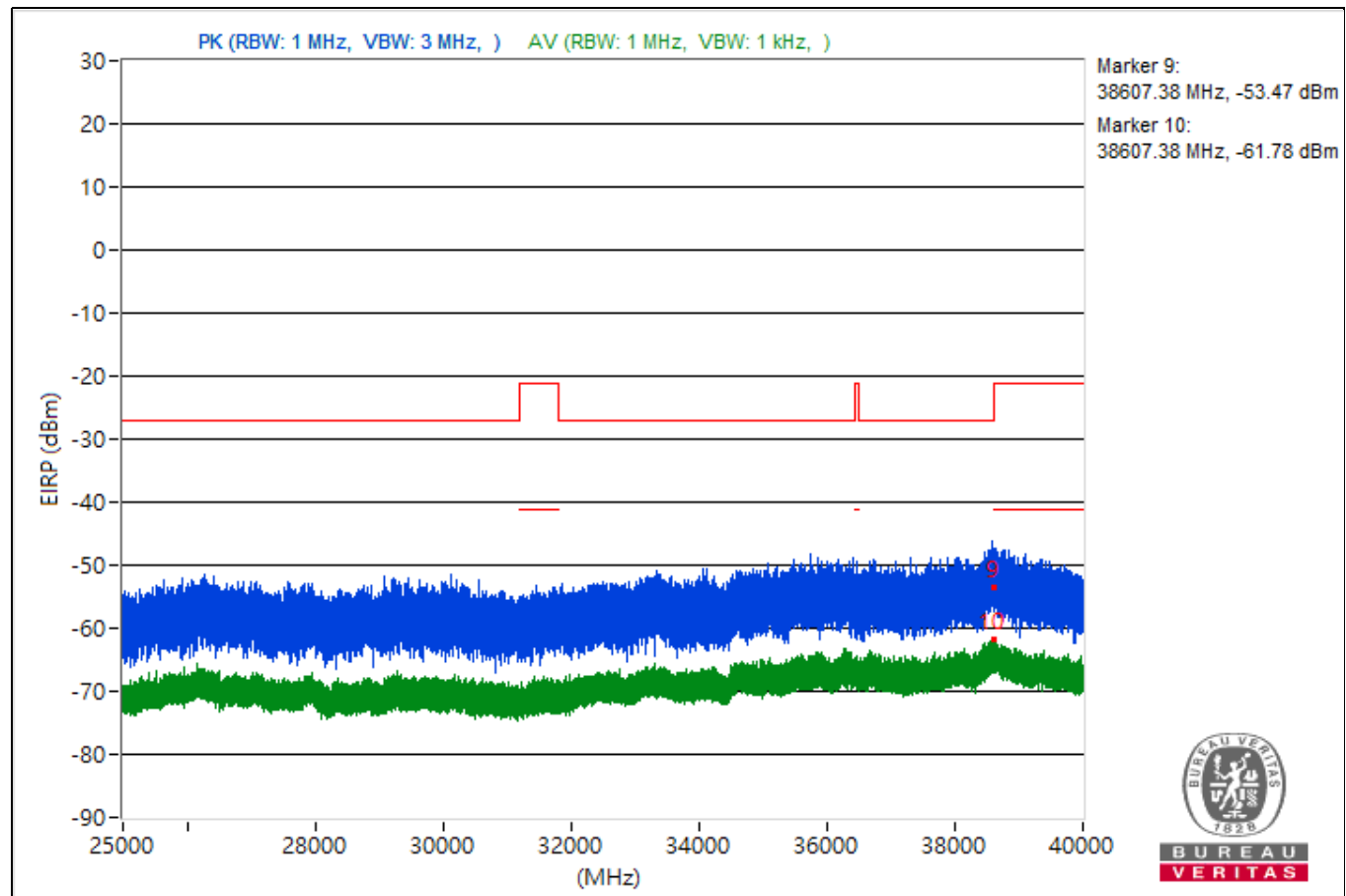


RF Mode	802.11be (EHT20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5098.11	51.5 PK	74	-22.5	-48.68	4.92	-43.76
2	5098.11	46.18 AV	54	-7.82	-54	4.92	-49.08
3	10646.13	45.2 PK	74	-28.8	-54.98	4.92	-50.06
4	10646.13	40.61 AV	54	-13.39	-59.57	4.92	-54.65
5	18927.3	45.93 PK	74	-28.07	-54.25	4.92	-49.33
6	18927.3	41.79 AV	54	-12.21	-58.39	4.92	-53.47
7	23855.6	47.32 PK	74	-26.68	-52.86	4.92	-47.94
8	23855.6	42.92 AV	54	-11.08	-57.26	4.92	-52.34
9	38607.38	41.79 PK	74	-32.21	-58.39	4.92	-53.47
10	38607.38	33.48 AV	54	-20.52	-66.7	4.92	-61.78

Note: Margin value = Emission Level - Limit value

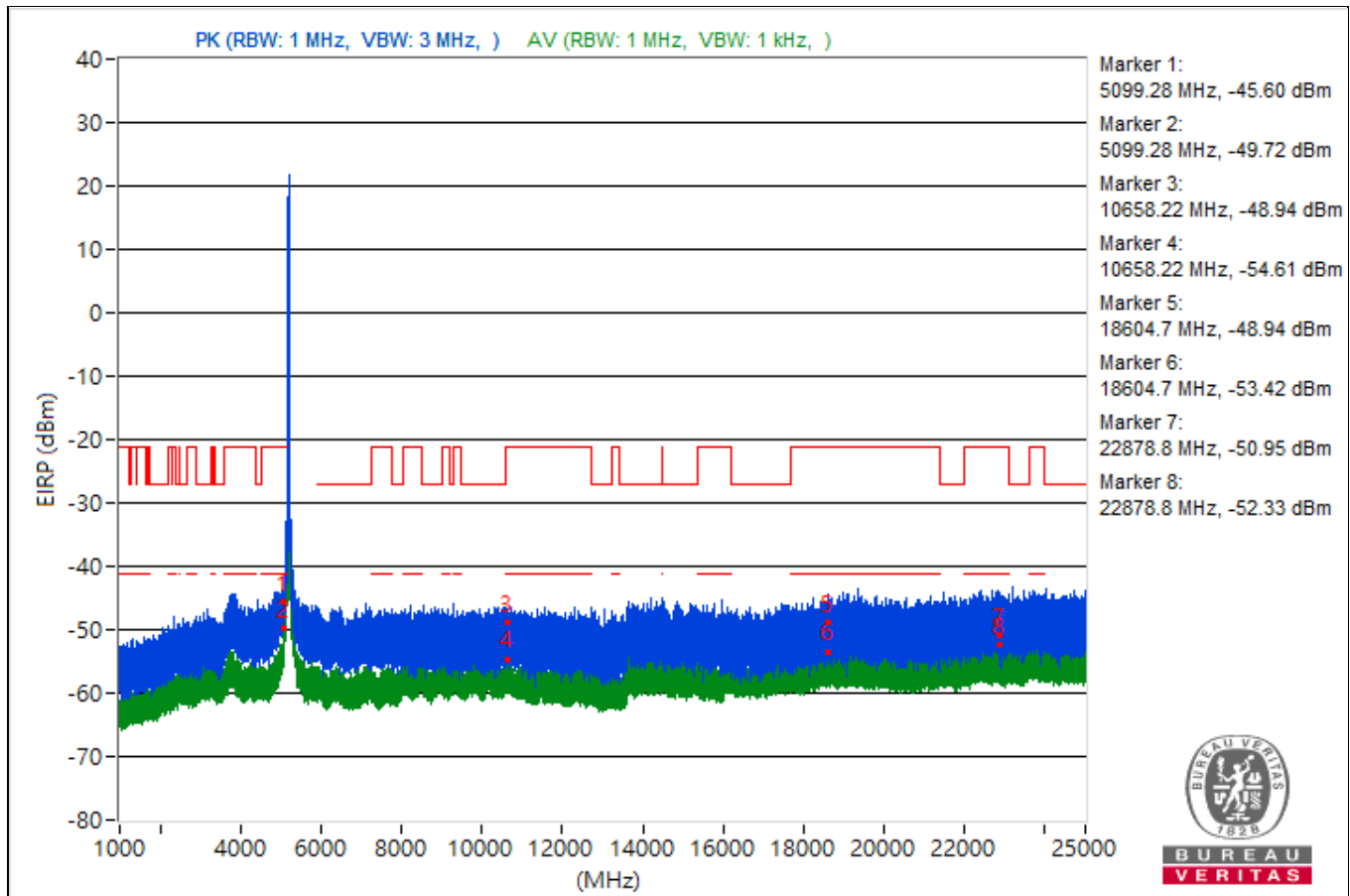


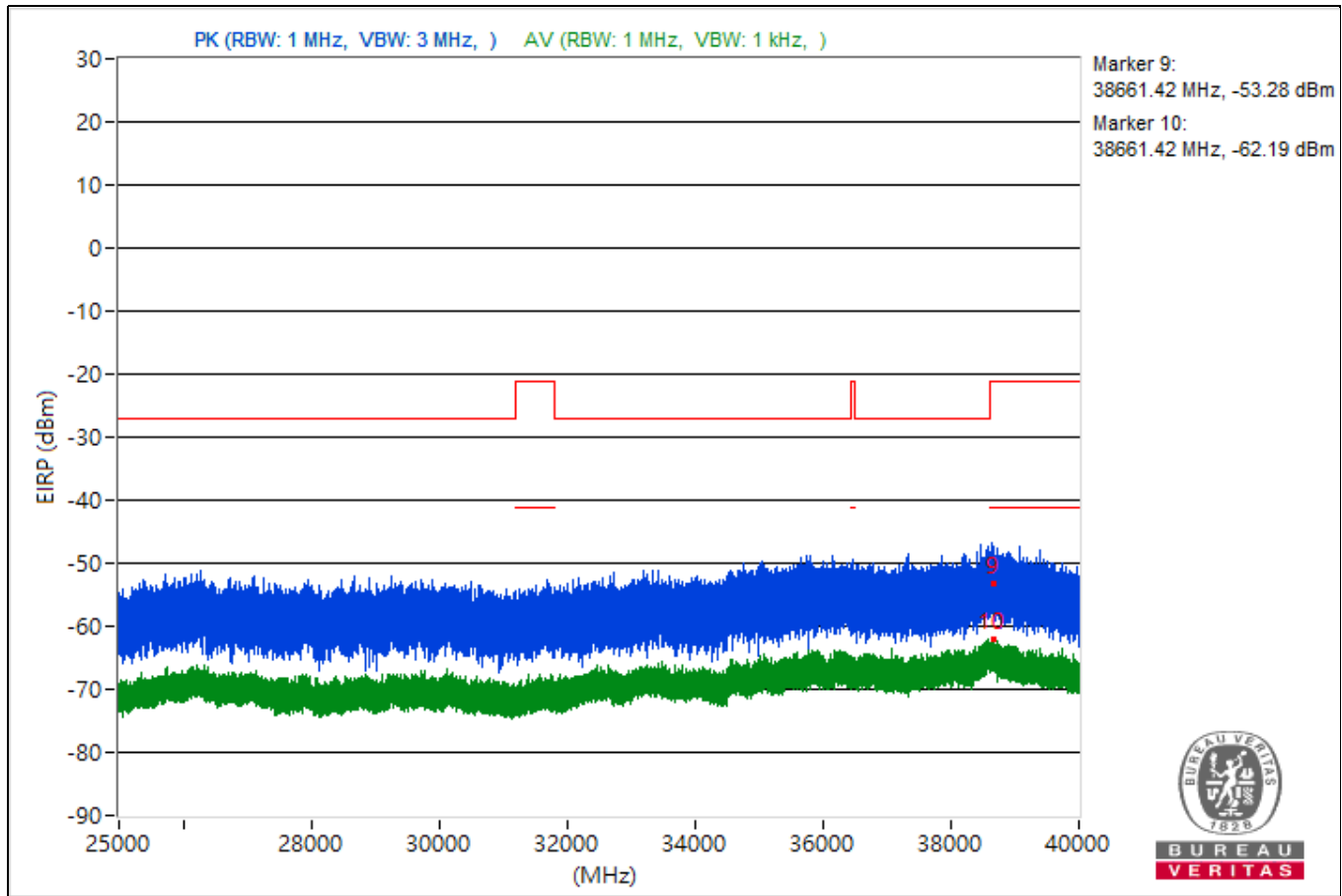


RF Mode	802.11be (EHT20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5099.28	49.66 PK	74	-24.34	-50.52	4.92	-45.6
2	5099.28	45.54 AV	54	-8.46	-54.64	4.92	-49.72
3	10658.22	46.32 PK	74	-27.68	-53.86	4.92	-48.94
4	10658.22	40.65 AV	54	-13.35	-59.53	4.92	-54.61
5	18604.7	46.32 PK	74	-27.68	-53.86	4.92	-48.94
6	18604.7	41.84 AV	54	-12.16	-58.34	4.92	-53.42
7	22878.8	44.31 PK	74	-29.69	-55.87	4.92	-50.95
8	22878.8	42.93 AV	54	-11.07	-57.25	4.92	-52.33
9	38661.42	41.98 PK	74	-32.02	-58.2	4.92	-53.28
10	38661.42	33.07 AV	54	-20.93	-67.11	4.92	-62.19

Note: Margin value = Emission Level - Limit value

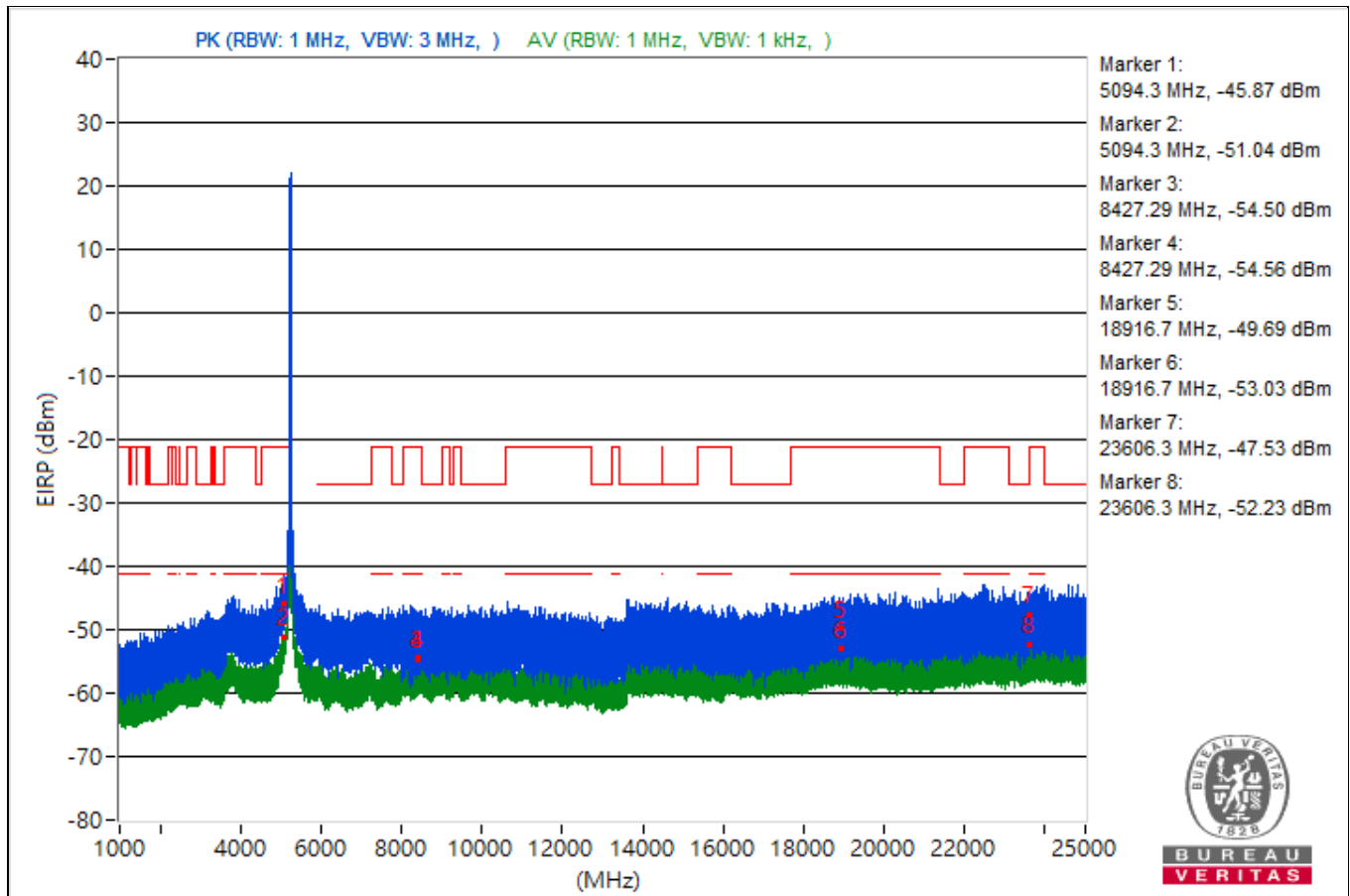


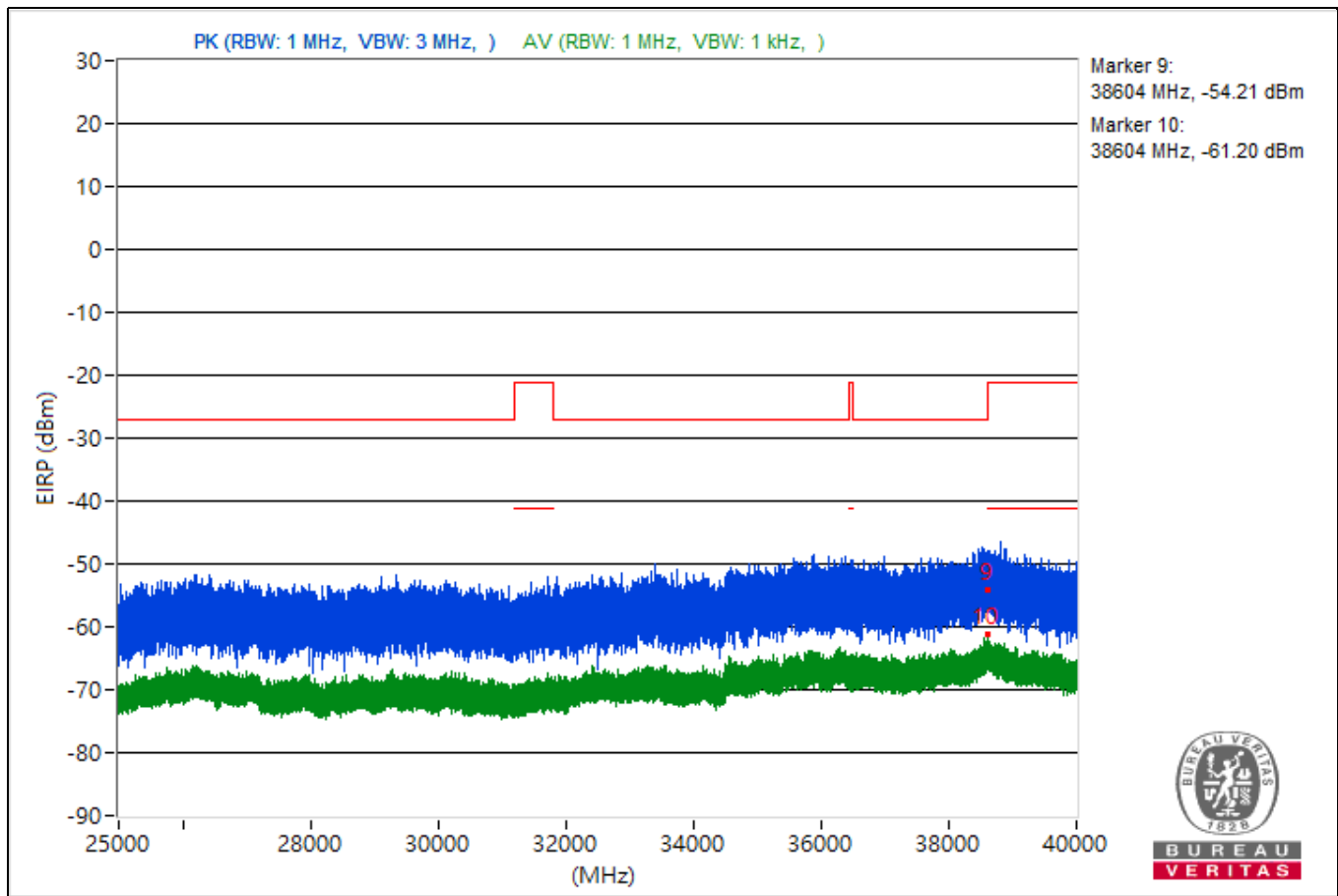


RF Mode	802.11be (EHT20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5094.3	49.39 PK	74	-24.61	-50.79	4.92	-45.87
2	5094.3	44.22 AV	54	-9.78	-55.96	4.92	-51.04
3	8427.29	40.76 PK	74	-33.24	-59.42	4.92	-54.5
4	8427.29	40.7 AV	54	-13.3	-59.48	4.92	-54.56
5	18916.7	45.57 PK	74	-28.43	-54.61	4.92	-49.69
6	18916.7	42.23 AV	54	-11.77	-57.95	4.92	-53.03
7	23606.3	47.73 PK	74	-26.27	-52.45	4.92	-47.53
8	23606.3	43.03 AV	54	-10.97	-57.15	4.92	-52.23
9	38604	41.05 PK	74	-32.95	-59.13	4.92	-54.21
10	38604	34.06 AV	54	-19.94	-66.12	4.92	-61.2

Note: Margin value = Emission Level - Limit value

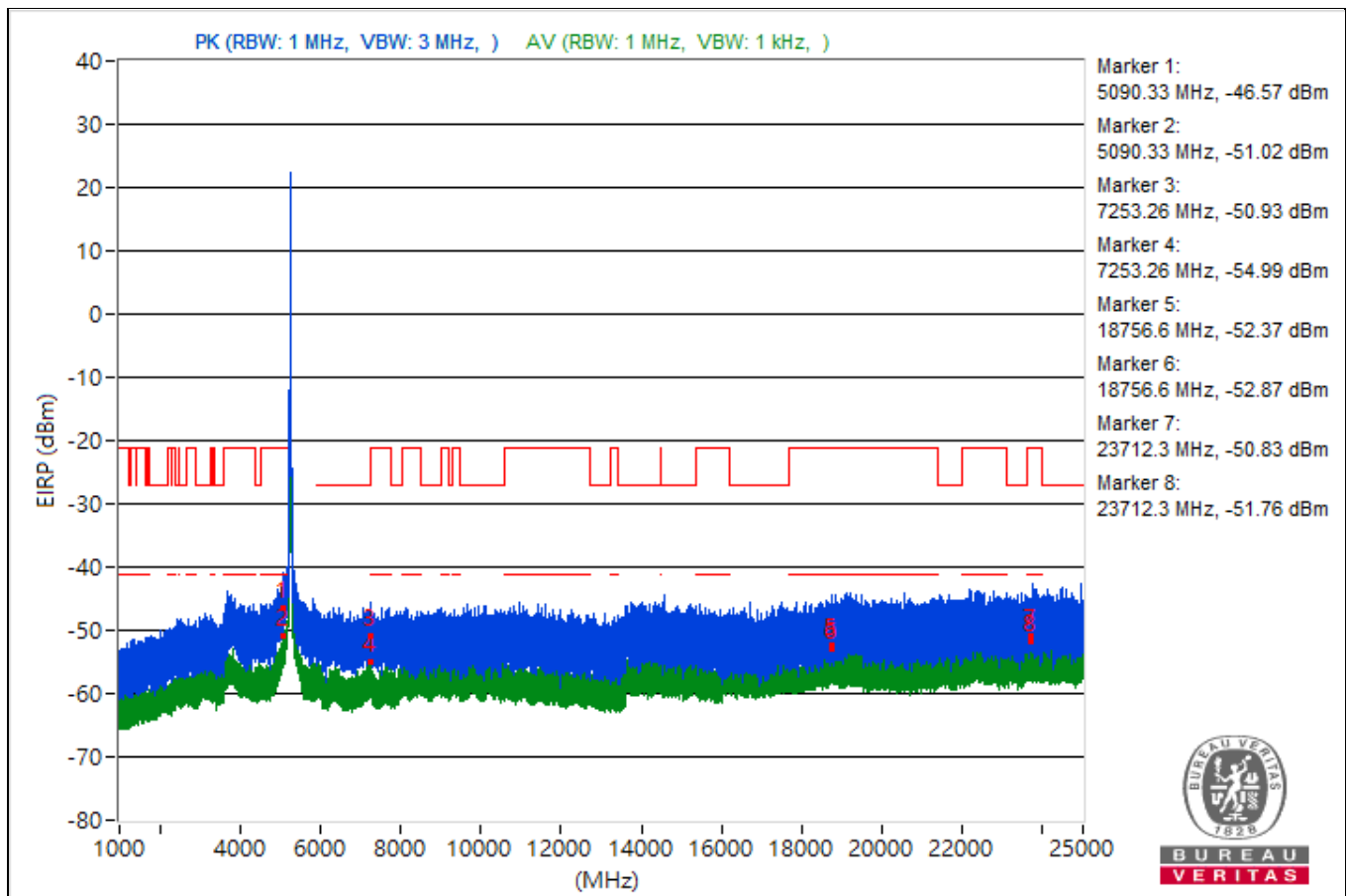


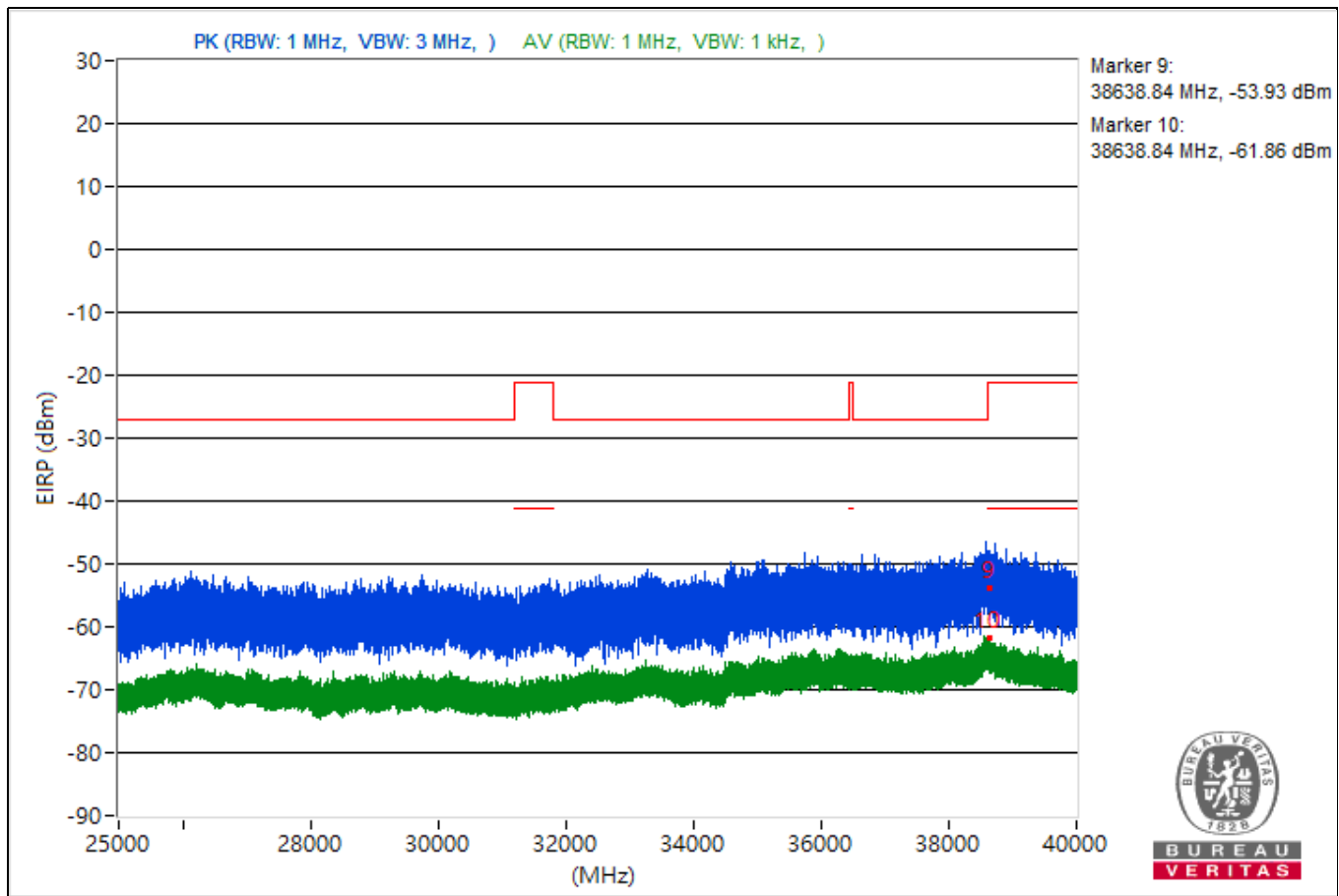


RF Mode	802.11be (EHT20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5090.33	48.69 PK	74	-25.31	-51.49	4.92	-46.57
2	5090.33	44.24 AV	54	-9.76	-55.94	4.92	-51.02
3	7253.26	44.33 PK	74	-29.67	-55.85	4.92	-50.93
4	7253.26	40.27 AV	54	-13.73	-59.91	4.92	-54.99
5	18756.6	42.89 PK	74	-31.11	-57.29	4.92	-52.37
6	18756.6	42.39 AV	54	-11.61	-57.79	4.92	-52.87
7	23712.3	44.43 PK	74	-29.57	-55.75	4.92	-50.83
8	23712.3	43.5 AV	54	-10.5	-56.68	4.92	-51.76
9	38638.84	41.33 PK	74	-32.67	-58.85	4.92	-53.93
10	38638.84	33.4 AV	54	-20.6	-66.78	4.92	-61.86

Note: Margin value = Emission Level - Limit value

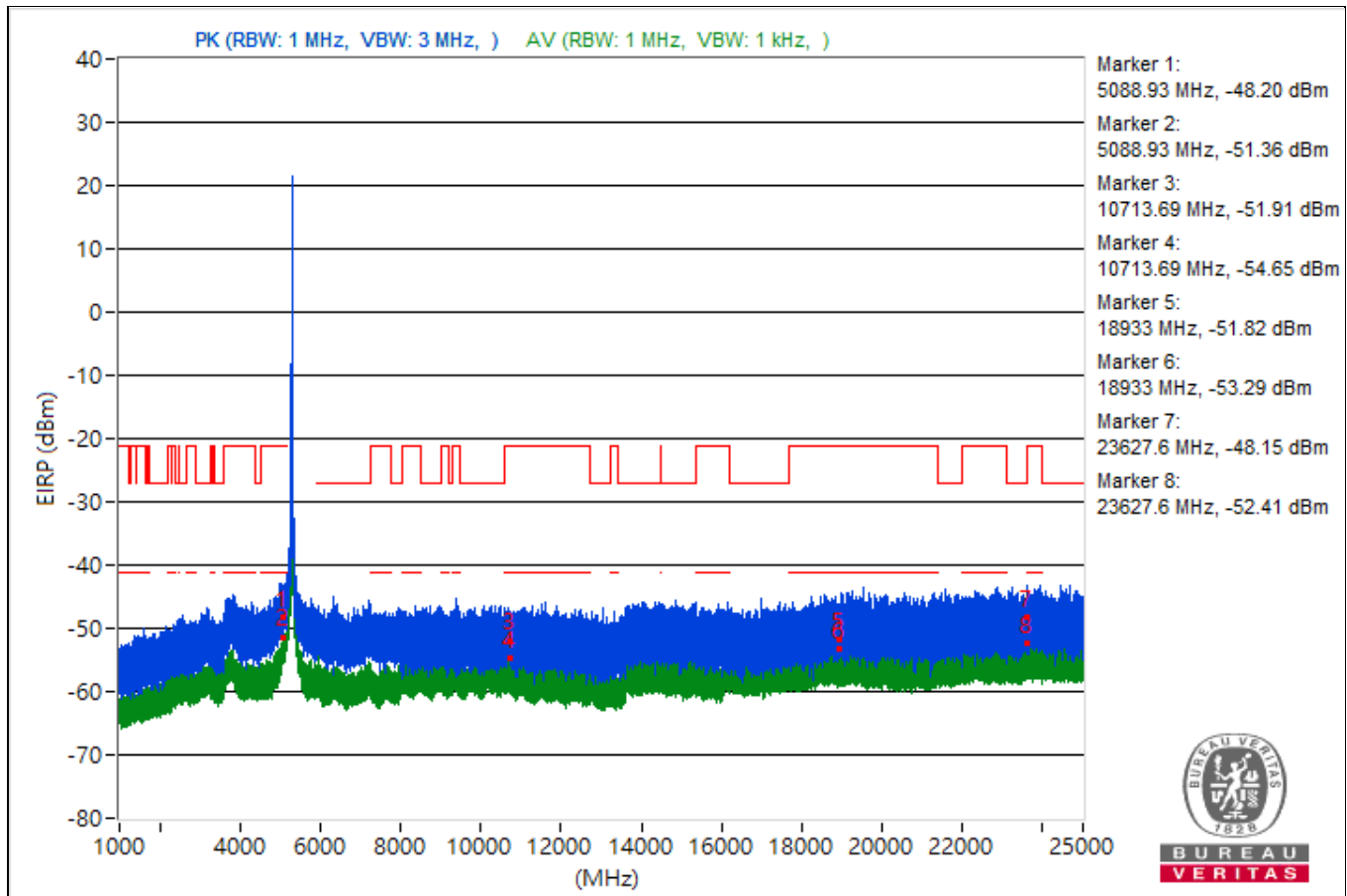


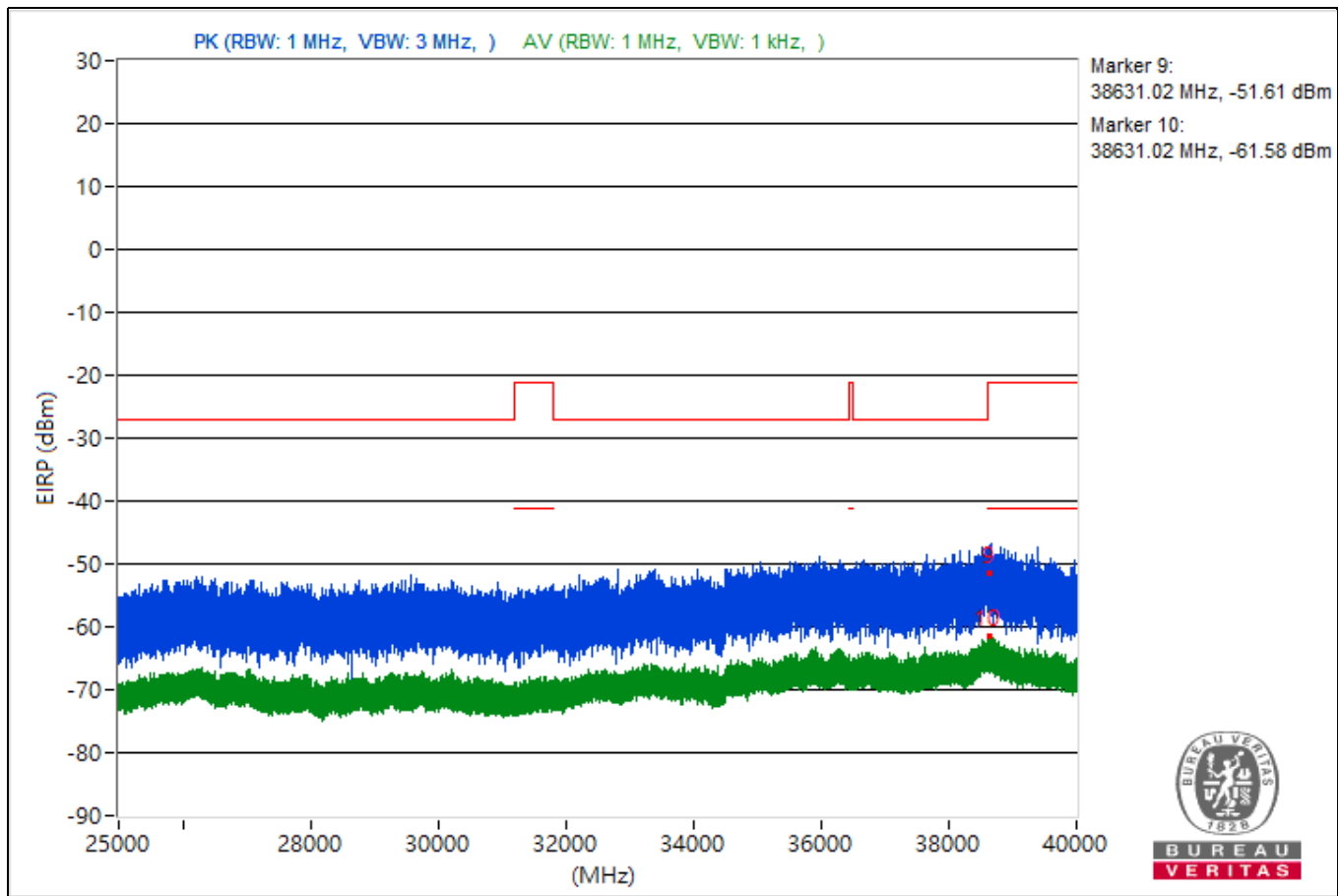


RF Mode	802.11be (EHT20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5088.93	47.06 PK	74	-26.94	-53.12	4.92	-48.2
2	5088.93	43.9 AV	54	-10.1	-56.28	4.92	-51.36
3	10713.69	43.35 PK	74	-30.65	-56.83	4.92	-51.91
4	10713.69	40.61 AV	54	-13.39	-59.57	4.92	-54.65
5	18933	43.44 PK	74	-30.56	-56.74	4.92	-51.82
6	18933	41.97 AV	54	-12.03	-58.21	4.92	-53.29
7	23627.6	47.11 PK	74	-26.89	-53.07	4.92	-48.15
8	23627.6	42.85 AV	54	-11.15	-57.33	4.92	-52.41
9	38631.02	43.65 PK	74	-30.35	-56.53	4.92	-51.61
10	38631.02	33.68 AV	54	-20.32	-66.5	4.92	-61.58

Note: Margin value = Emission Level - Limit value

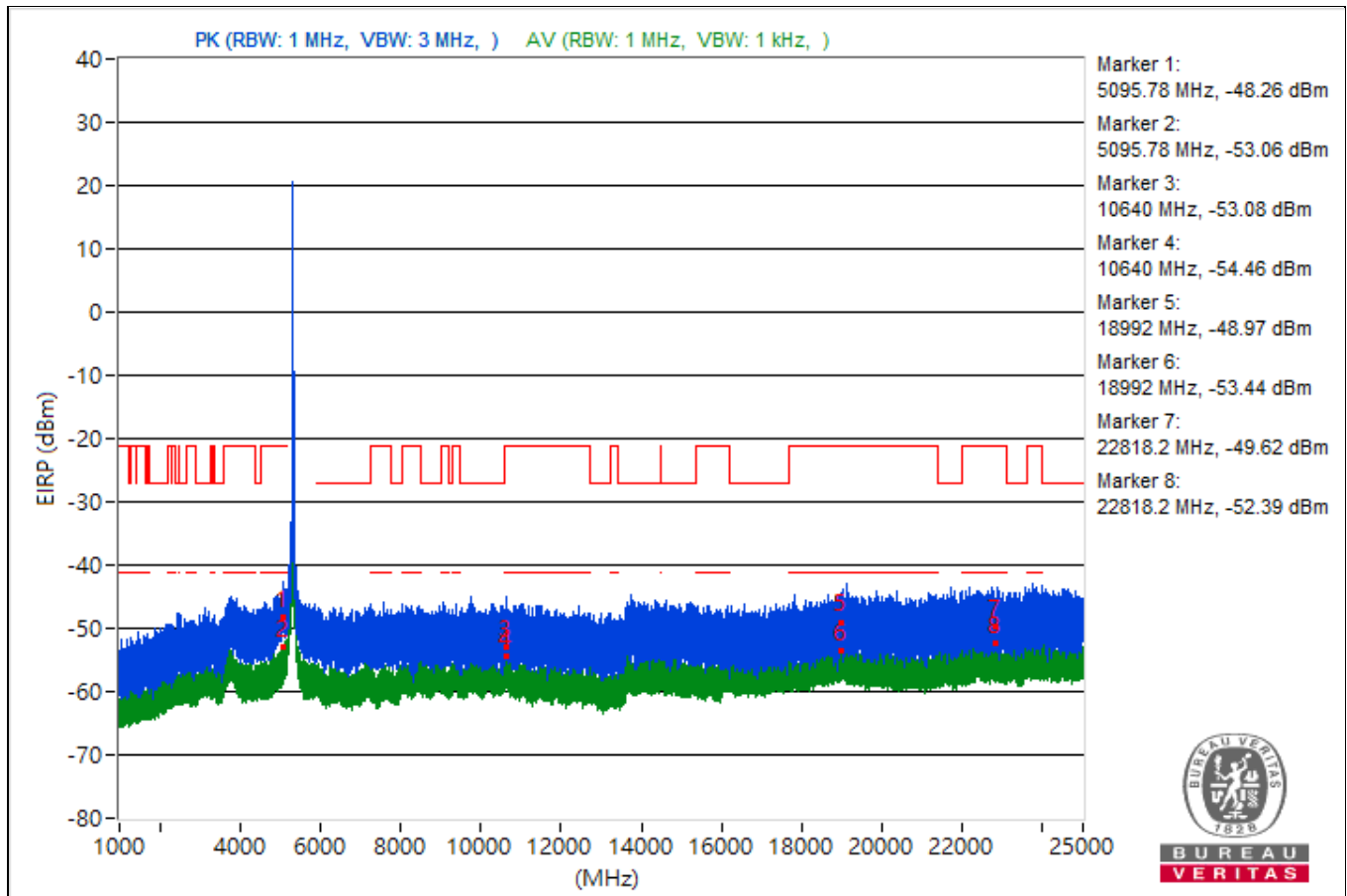


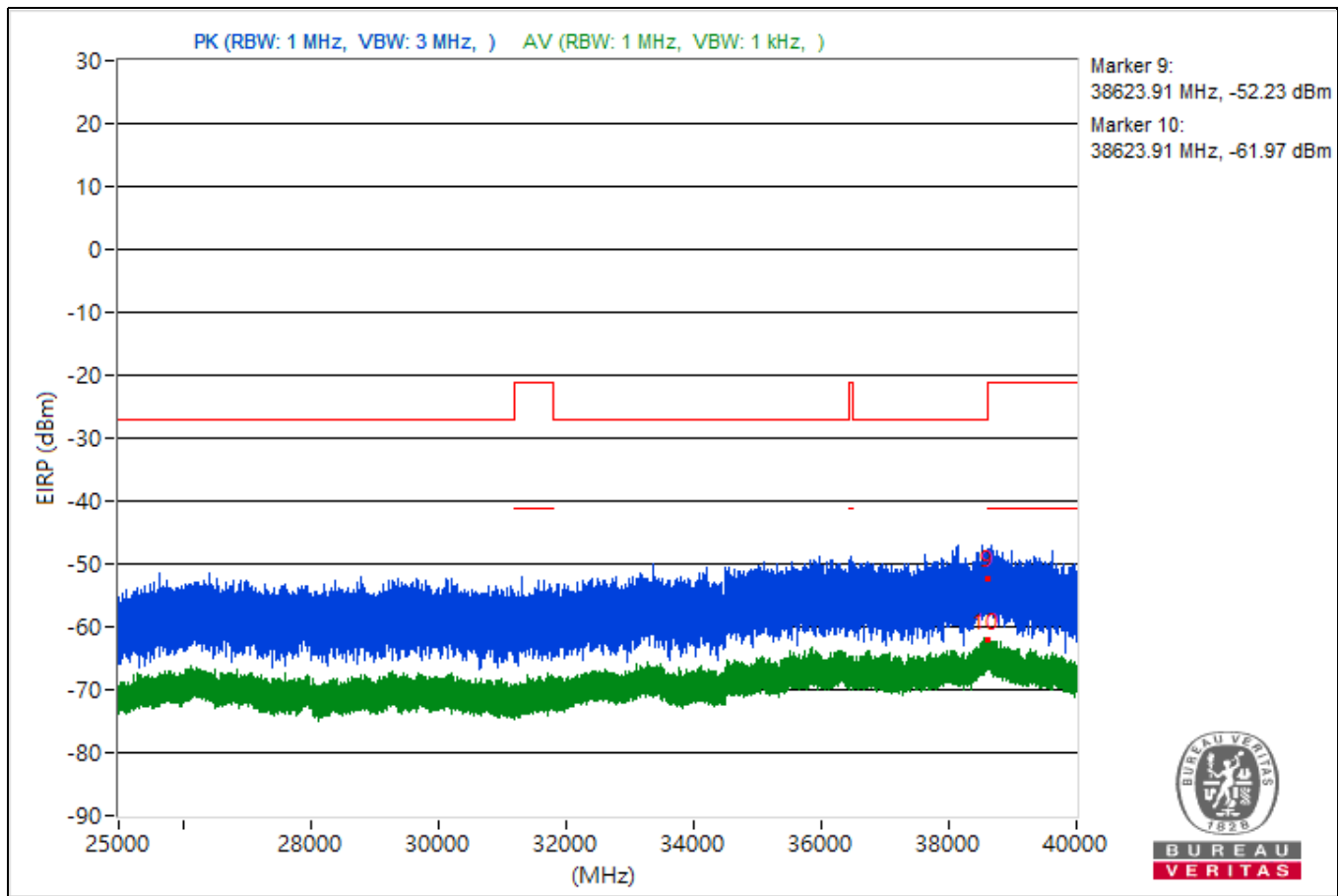


RF Mode	802.11be (EHT20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5095.78	47 PK	74	-27	-53.18	4.92	-48.26
2	5095.78	42.2 AV	54	-11.8	-57.98	4.92	-53.06
3	10640	42.18 PK	74	-31.82	-58	4.92	-53.08
4	10640	40.8 AV	54	-13.2	-59.38	4.92	-54.46
5	18992	46.29 PK	74	-27.71	-53.89	4.92	-48.97
6	18992	41.82 AV	54	-12.18	-58.36	4.92	-53.44
7	22818.2	45.64 PK	74	-28.36	-54.54	4.92	-49.62
8	22818.2	42.87 AV	54	-11.13	-57.31	4.92	-52.39
9	38623.91	43.03 PK	74	-30.97	-57.15	4.92	-52.23
10	38623.91	33.29 AV	54	-20.71	-66.89	4.92	-61.97

Note: Margin value = Emission Level - Limit value

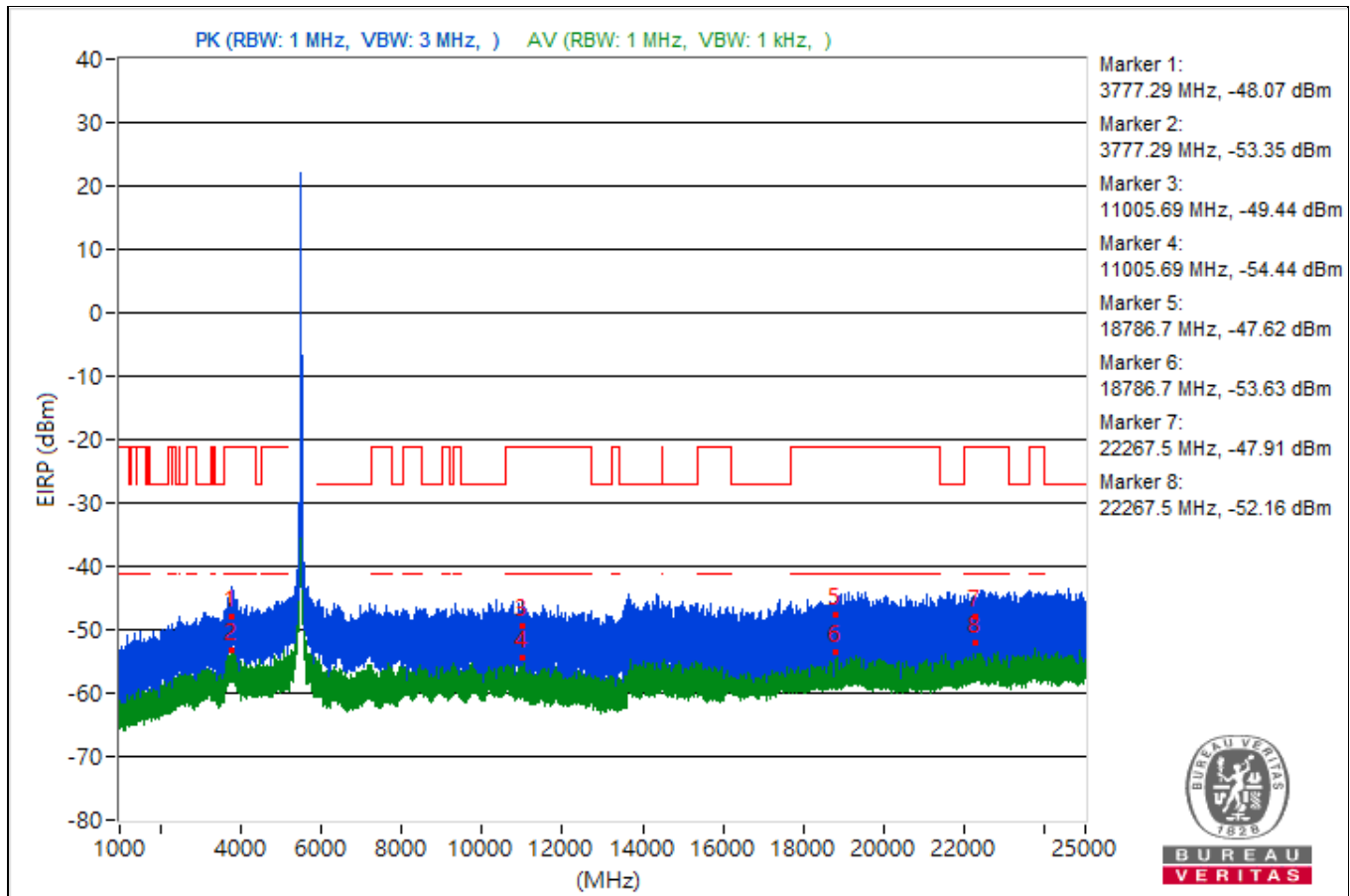


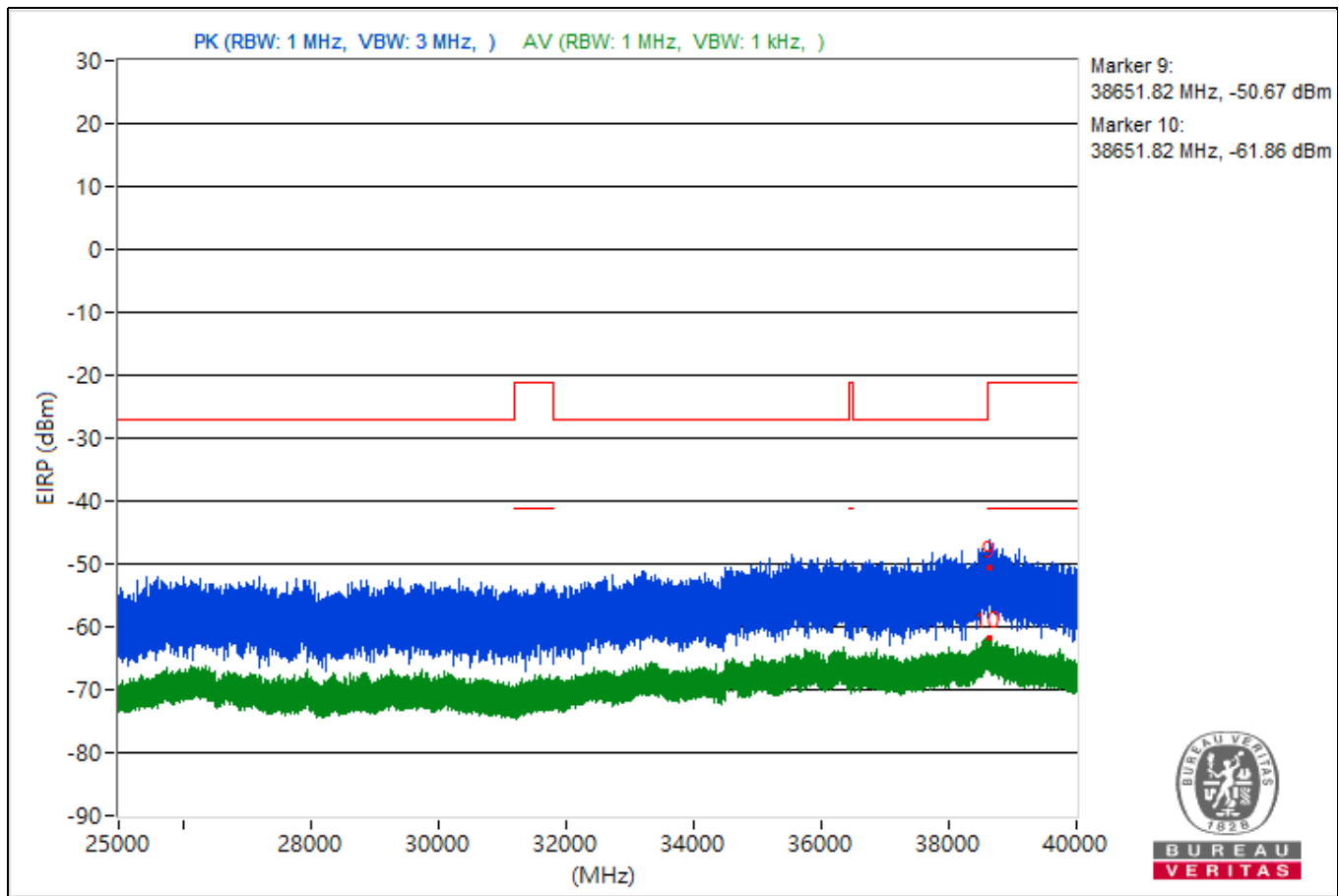


RF Mode	802.11be (EHT20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3777.29	47.19 PK	74	-26.81	-52.99	4.92	-48.07
2	3777.29	41.91 AV	54	-12.09	-58.27	4.92	-53.35
3	11005.69	45.82 PK	74	-28.18	-54.36	4.92	-49.44
4	11005.69	40.82 AV	54	-13.18	-59.36	4.92	-54.44
5	18786.7	47.64 PK	74	-26.36	-52.54	4.92	-47.62
6	18786.7	41.63 AV	54	-12.37	-58.55	4.92	-53.63
7	22267.5	47.35 PK	74	-26.65	-52.83	4.92	-47.91
8	22267.5	43.1 AV	54	-10.9	-57.08	4.92	-52.16
9	38651.82	44.59 PK	74	-29.41	-55.59	4.92	-50.67
10	38651.82	33.4 AV	54	-20.6	-66.78	4.92	-61.86

Note: Margin value = Emission Level - Limit value

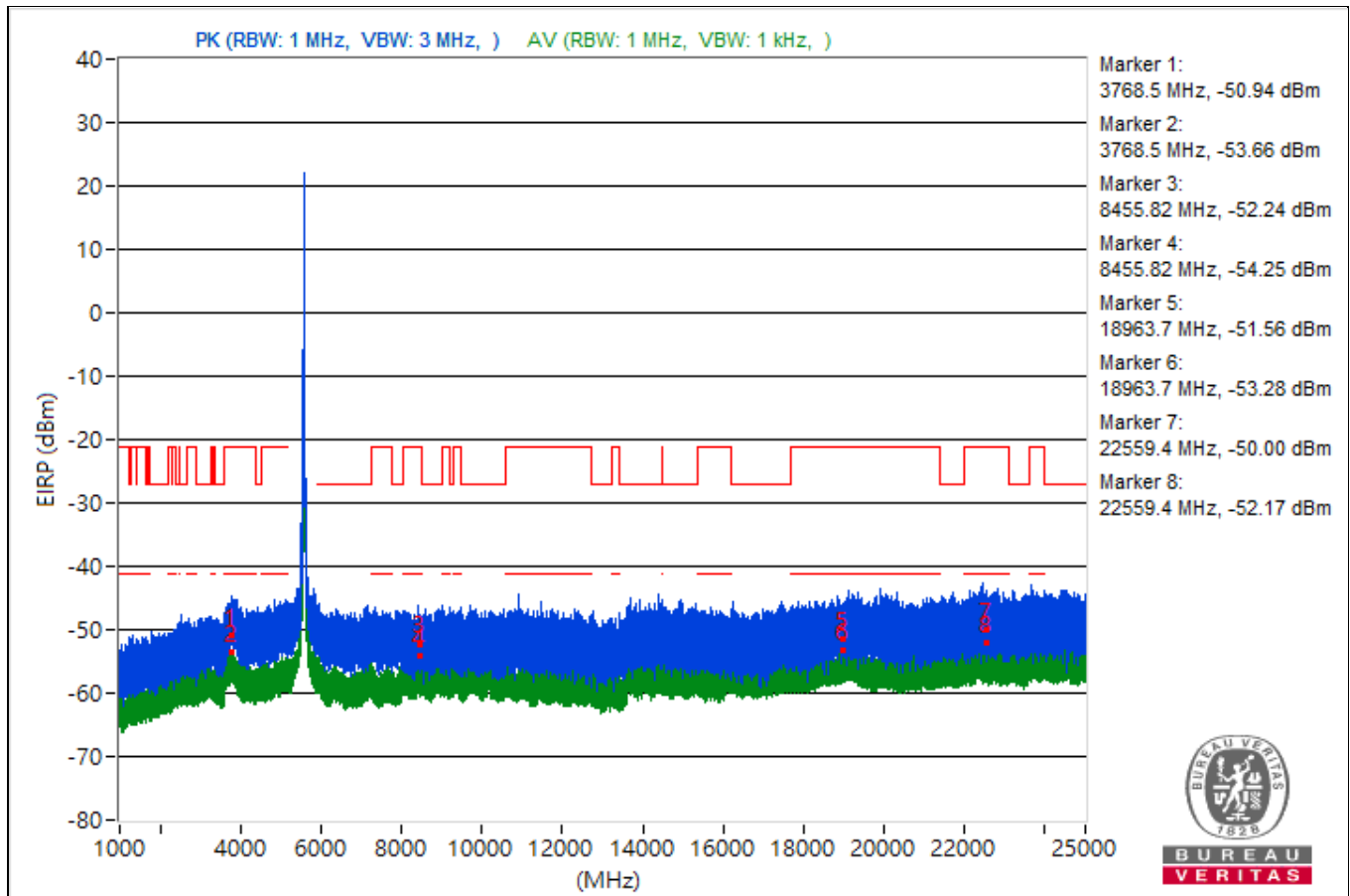


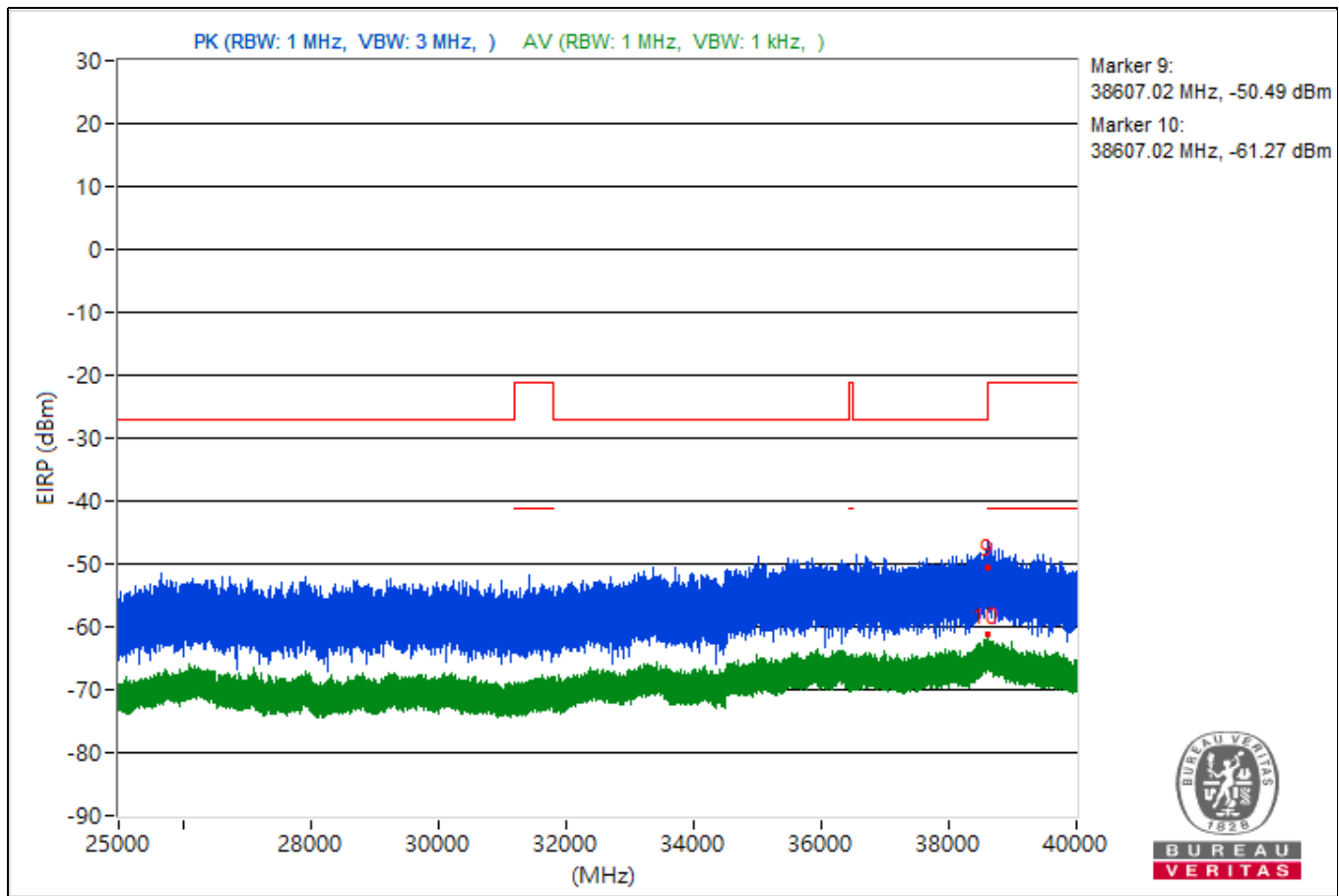


RF Mode	802.11be (EHT20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3768.5	44.32 PK	74	-29.68	-55.86	4.92	-50.94
2	3768.5	41.6 AV	54	-12.4	-58.58	4.92	-53.66
3	8455.82	43.02 PK	74	-30.98	-57.16	4.92	-52.24
4	8455.82	41.01 AV	54	-12.99	-59.17	4.92	-54.25
5	18963.7	43.7 PK	74	-30.3	-56.48	4.92	-51.56
6	18963.7	41.98 AV	54	-12.02	-58.2	4.92	-53.28
7	22559.4	45.26 PK	74	-28.74	-54.92	4.92	-50
8	22559.4	43.09 AV	54	-10.91	-57.09	4.92	-52.17
9	38607.02	44.77 PK	74	-29.23	-55.41	4.92	-50.49
10	38607.02	33.99 AV	54	-20.01	-66.19	4.92	-61.27

Note: Margin value = Emission Level - Limit value

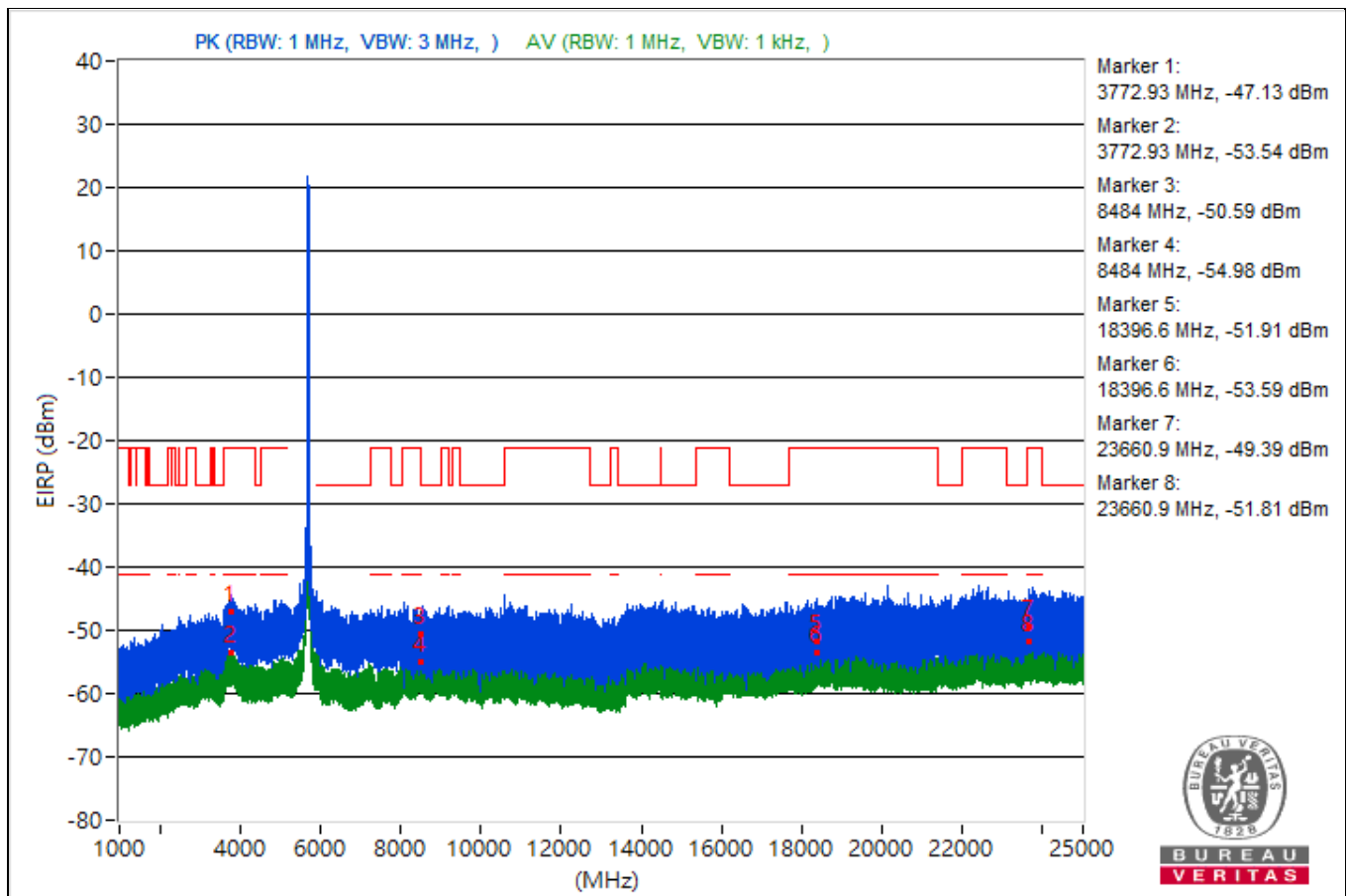


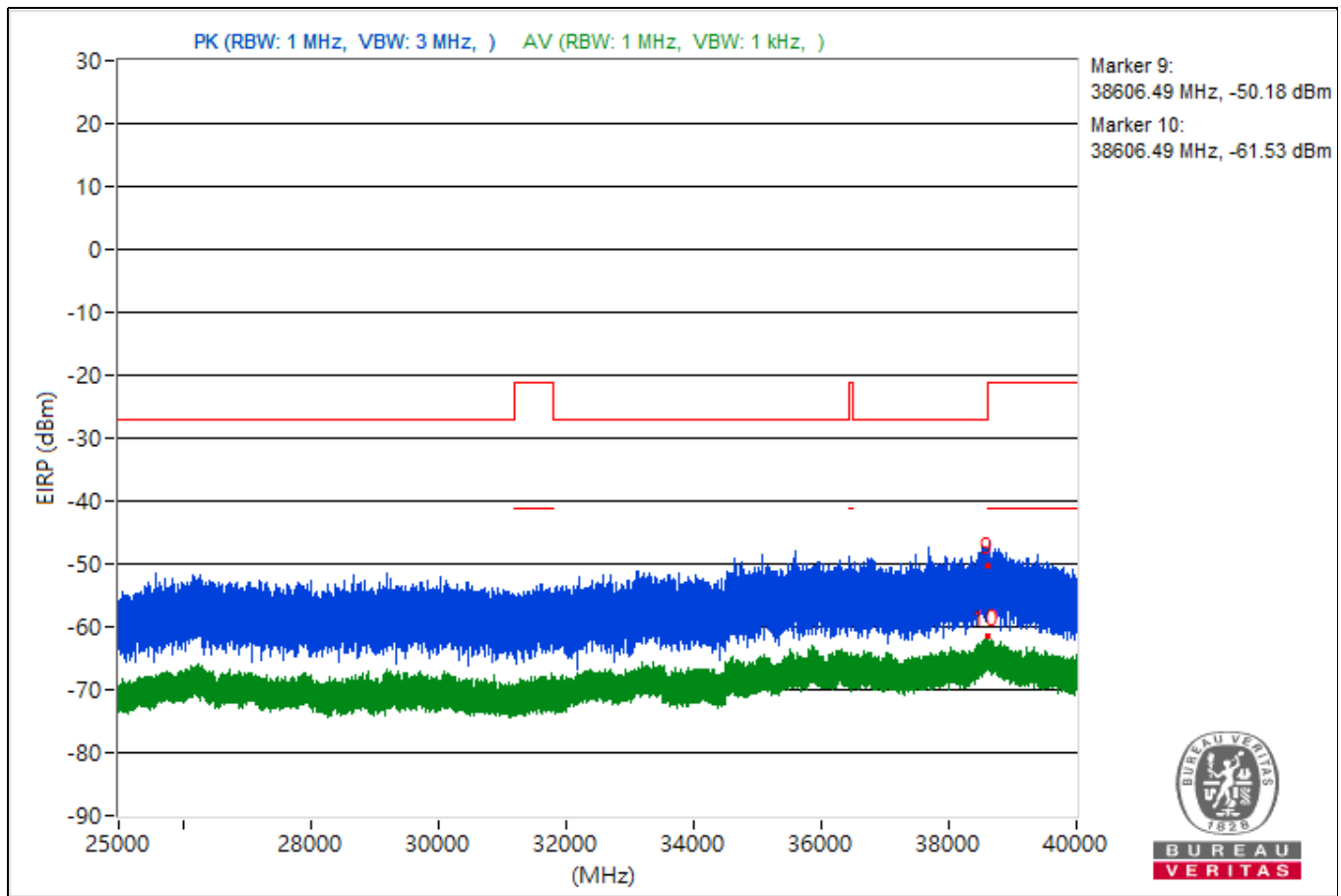


RF Mode	802.11be (EHT20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3772.93	48.13 PK	74	-25.87	-52.05	4.92	-47.13
2	3772.93	41.72 AV	54	-12.28	-58.46	4.92	-53.54
3	8484	44.67 PK	74	-29.33	-55.51	4.92	-50.59
4	8484	40.28 AV	54	-13.72	-59.9	4.92	-54.98
5	18396.6	43.35 PK	74	-30.65	-56.83	4.92	-51.91
6	18396.6	41.67 AV	54	-12.33	-58.51	4.92	-53.59
7	23660.9	45.87 PK	74	-28.13	-54.31	4.92	-49.39
8	23660.9	43.45 AV	54	-10.55	-56.73	4.92	-51.81
9	38606.49	45.08 PK	74	-28.92	-55.1	4.92	-50.18
10	38606.49	33.73 AV	54	-20.27	-66.45	4.92	-61.53

Note: Margin value = Emission Level - Limit value

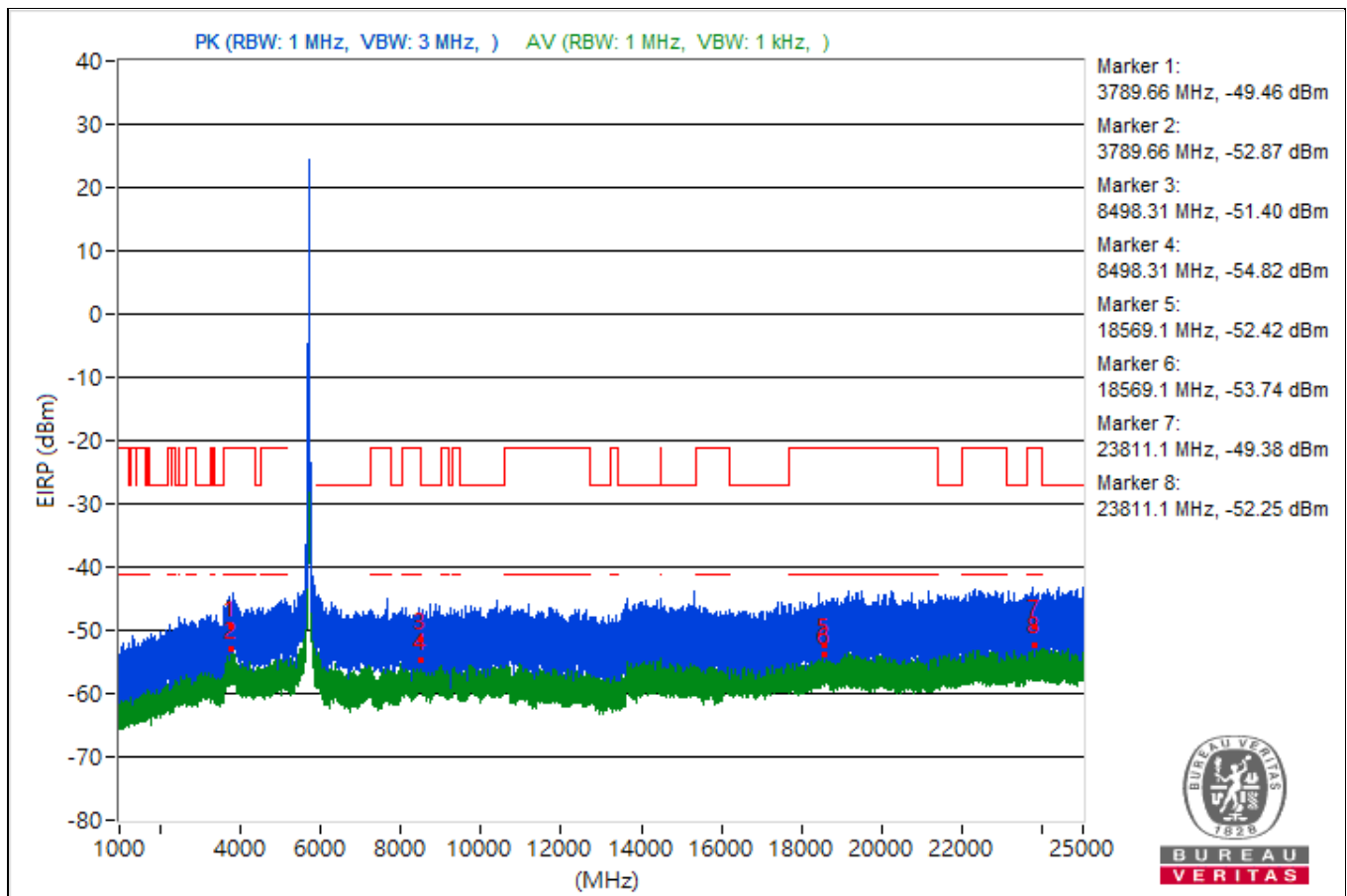


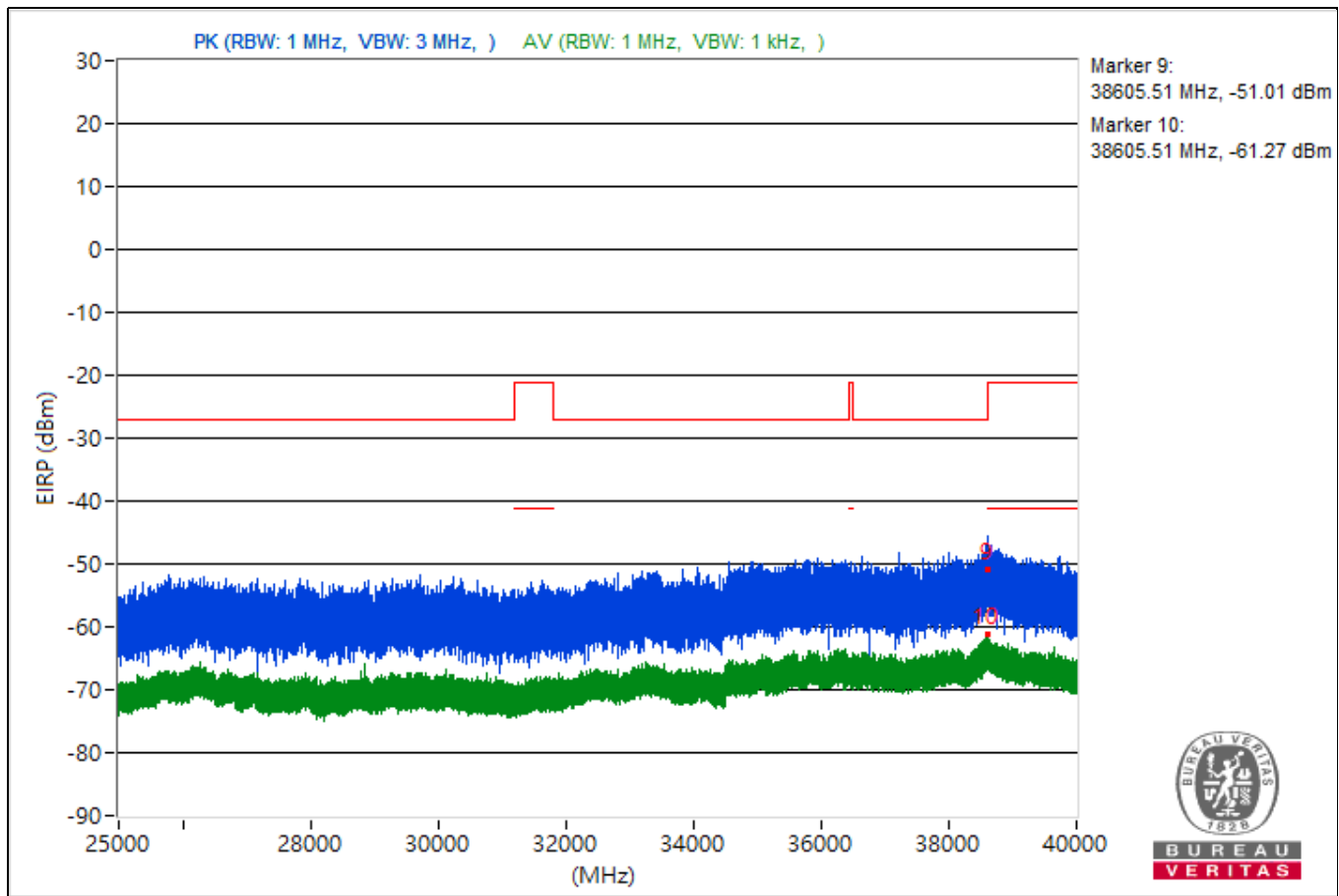


RF Mode	802.11be (EHT20)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3789.66	45.8 PK	74	-28.2	-54.38	4.92	-49.46
2	3789.66	42.39 AV	54	-11.61	-57.79	4.92	-52.87
3	8498.31	43.86 PK	74	-30.14	-56.32	4.92	-51.4
4	8498.31	40.44 AV	54	-13.56	-59.74	4.92	-54.82
5	18569.1	42.84 PK	74	-31.16	-57.34	4.92	-52.42
6	18569.1	41.52 AV	54	-12.48	-58.66	4.92	-53.74
7	23811.1	45.88 PK	74	-28.12	-54.3	4.92	-49.38
8	23811.1	43.01 AV	54	-10.99	-57.17	4.92	-52.25
9	38605.51	44.25 PK	74	-29.75	-55.93	4.92	-51.01
10	38605.51	33.99 AV	54	-20.01	-66.19	4.92	-61.27

Note: Margin value = Emission Level - Limit value

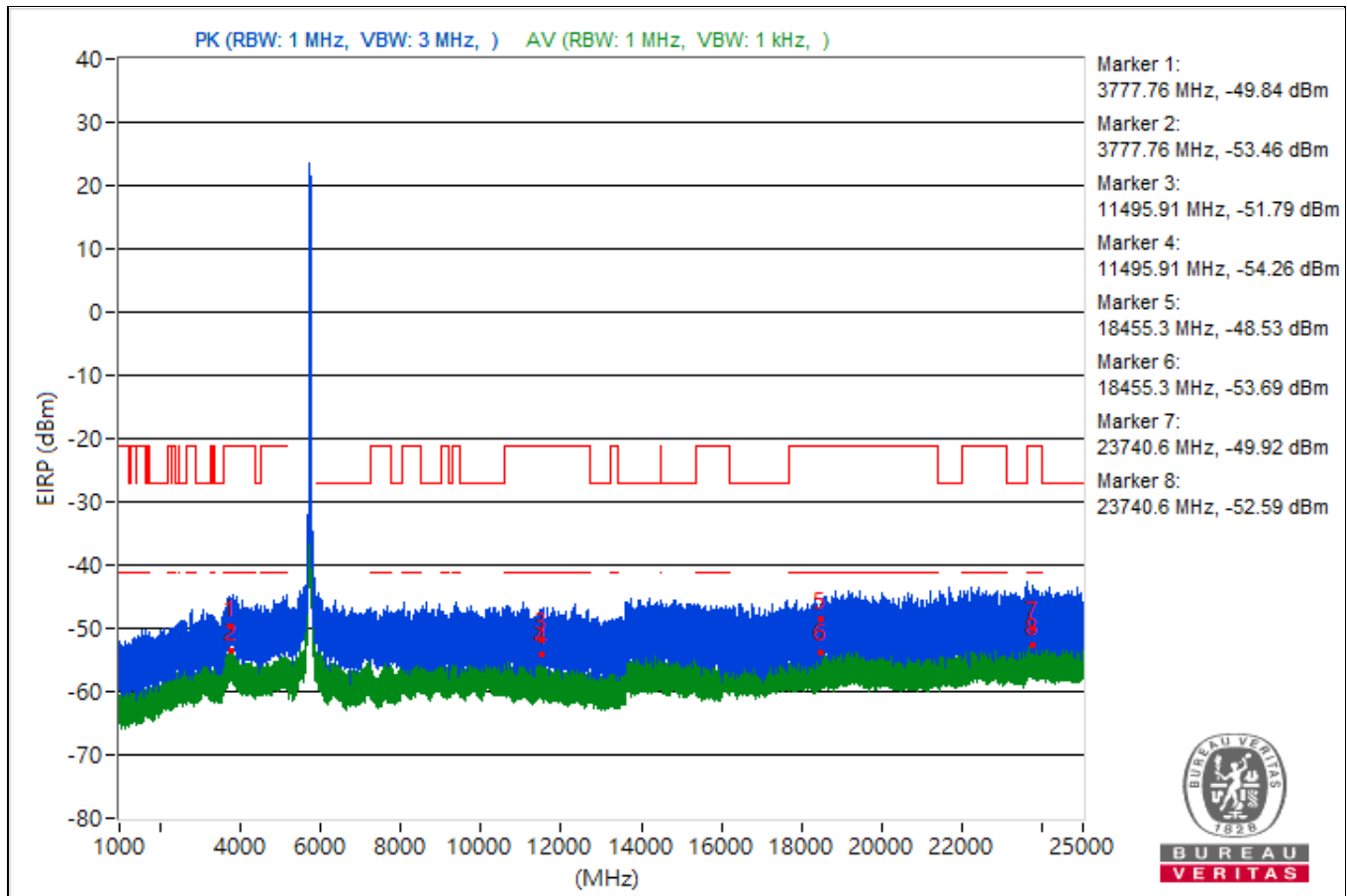


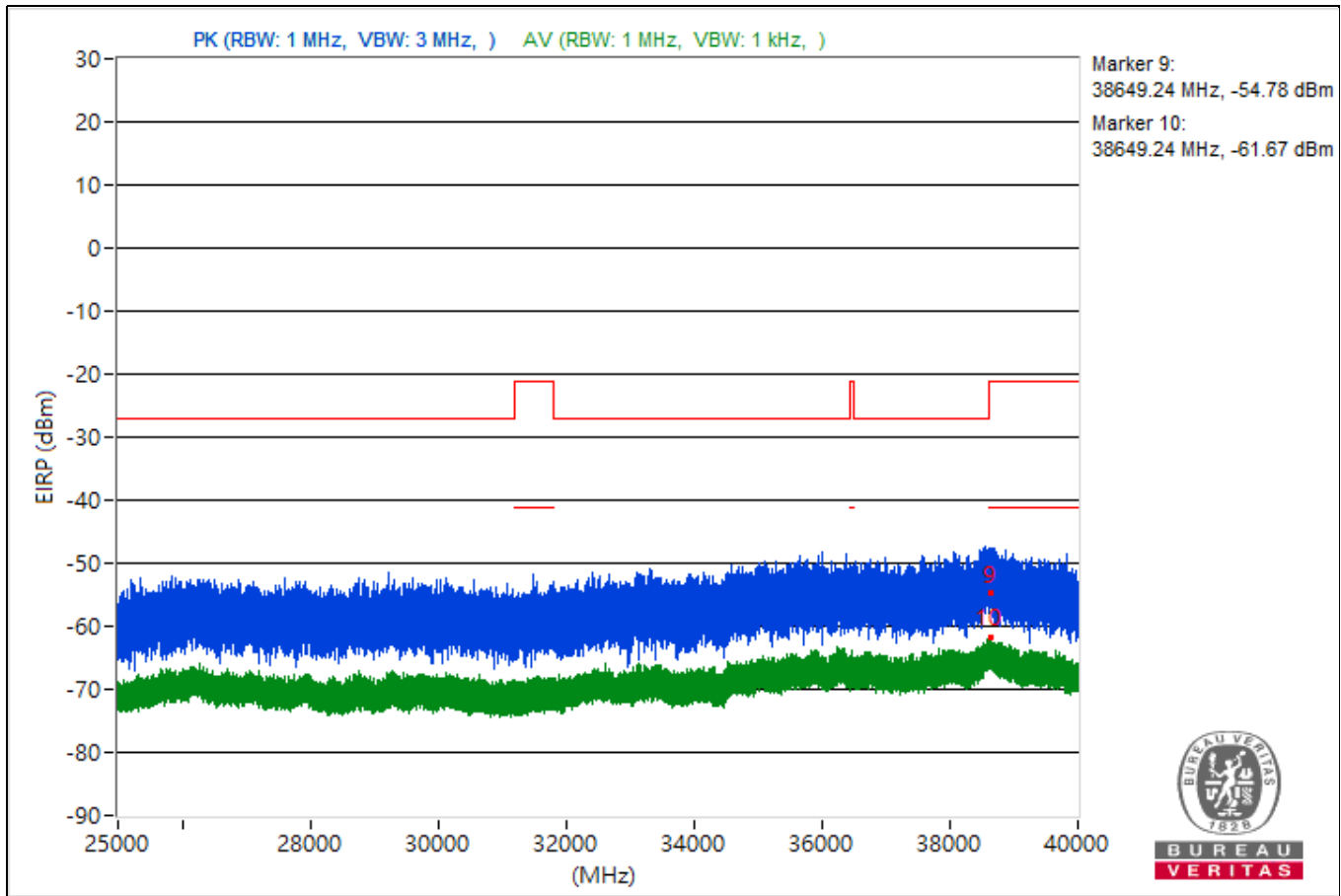


RF Mode	802.11be (EHT20)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3777.76	45.42 PK	74	-28.58	-54.76	4.92	-49.84
2	3777.76	41.8 AV	54	-12.2	-58.38	4.92	-53.46
3	11495.91	43.47 PK	74	-30.53	-56.71	4.92	-51.79
4	11495.91	41 AV	54	-13	-59.18	4.92	-54.26
5	18455.3	46.73 PK	74	-27.27	-53.45	4.92	-48.53
6	18455.3	41.57 AV	54	-12.43	-58.61	4.92	-53.69
7	23740.6	45.34 PK	74	-28.66	-54.84	4.92	-49.92
8	23740.6	42.67 AV	54	-11.33	-57.51	4.92	-52.59
9	38649.24	40.48 PK	74	-33.52	-59.7	4.92	-54.78
10	38649.24	33.59 AV	54	-20.41	-66.59	4.92	-61.67

Note: Margin value = Emission Level - Limit value

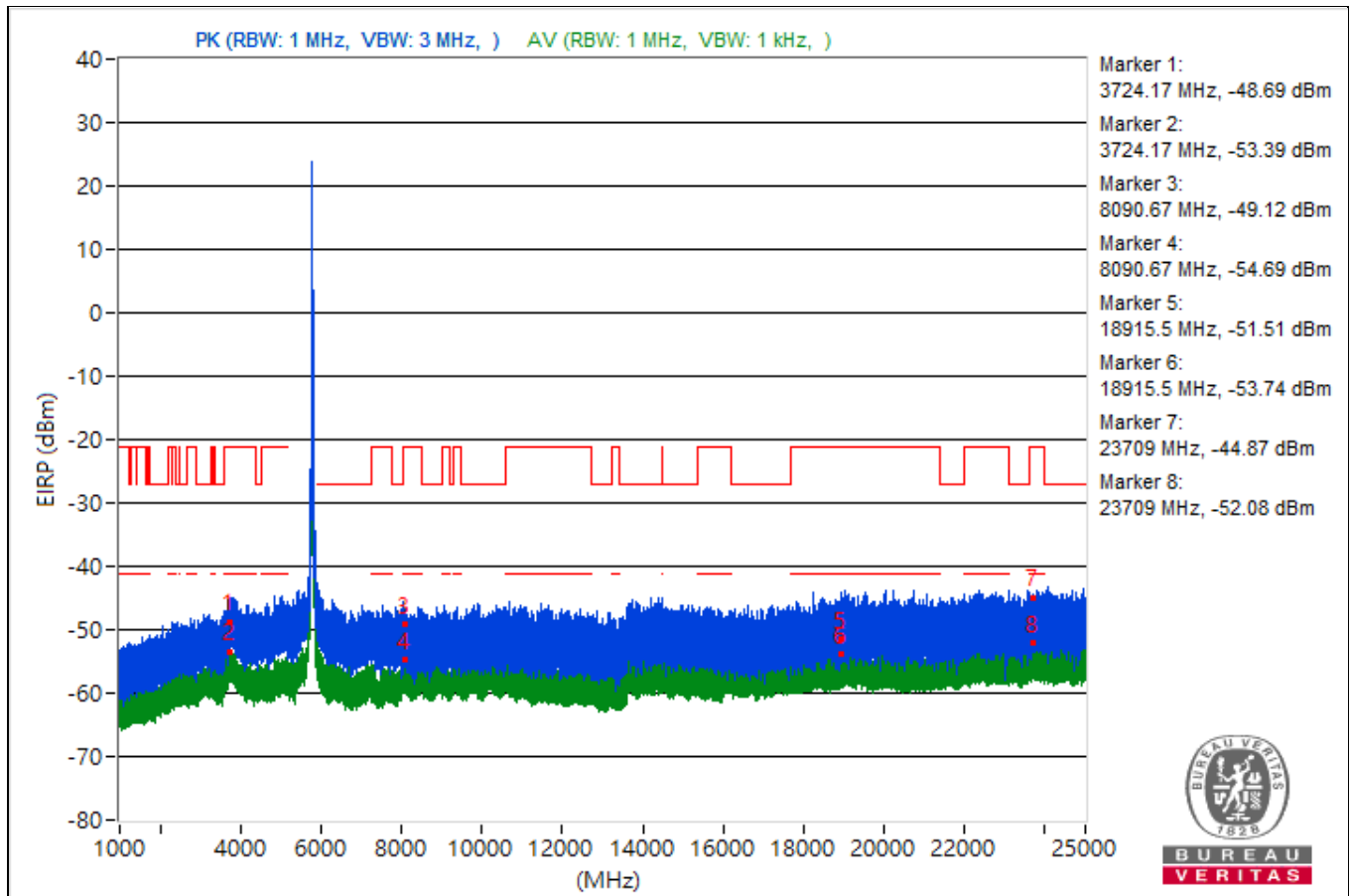


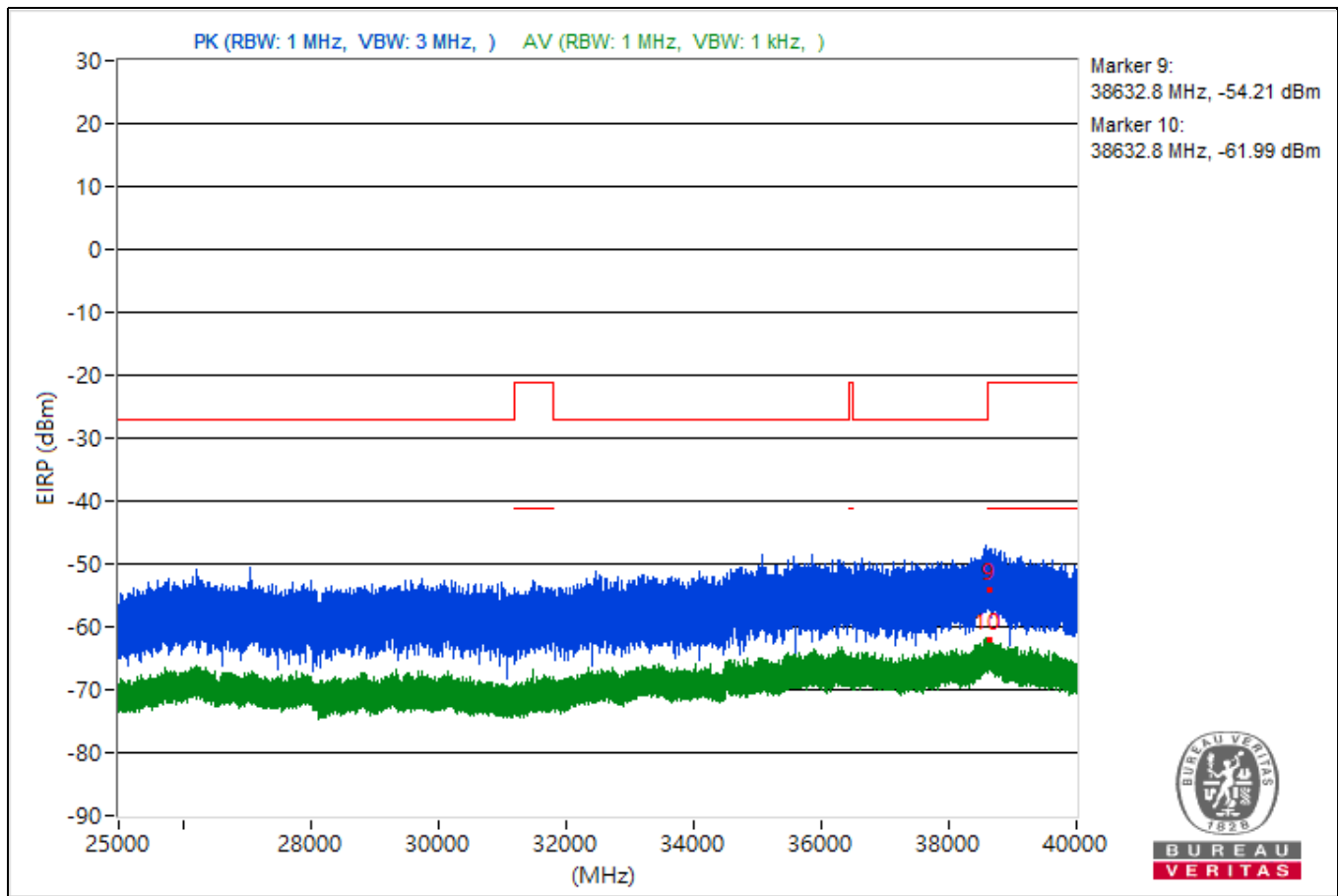


RF Mode	802.11be (EHT20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3724.17	46.57 PK	74	-27.43	-53.61	4.92	-48.69
2	3724.17	41.87 AV	54	-12.13	-58.31	4.92	-53.39
3	8090.67	46.14 PK	74	-27.86	-54.04	4.92	-49.12
4	8090.67	40.57 AV	54	-13.43	-59.61	4.92	-54.69
5	18915.5	43.75 PK	74	-30.25	-56.43	4.92	-51.51
6	18915.5	41.52 AV	54	-12.48	-58.66	4.92	-53.74
7	23709	50.39 PK	74	-23.61	-49.79	4.92	-44.87
8	23709	43.18 AV	54	-10.82	-57	4.92	-52.08
9	38632.8	41.05 PK	74	-32.95	-59.13	4.92	-54.21
10	38632.8	33.27 AV	54	-20.73	-66.91	4.92	-61.99

Note: Margin value = Emission Level - Limit value

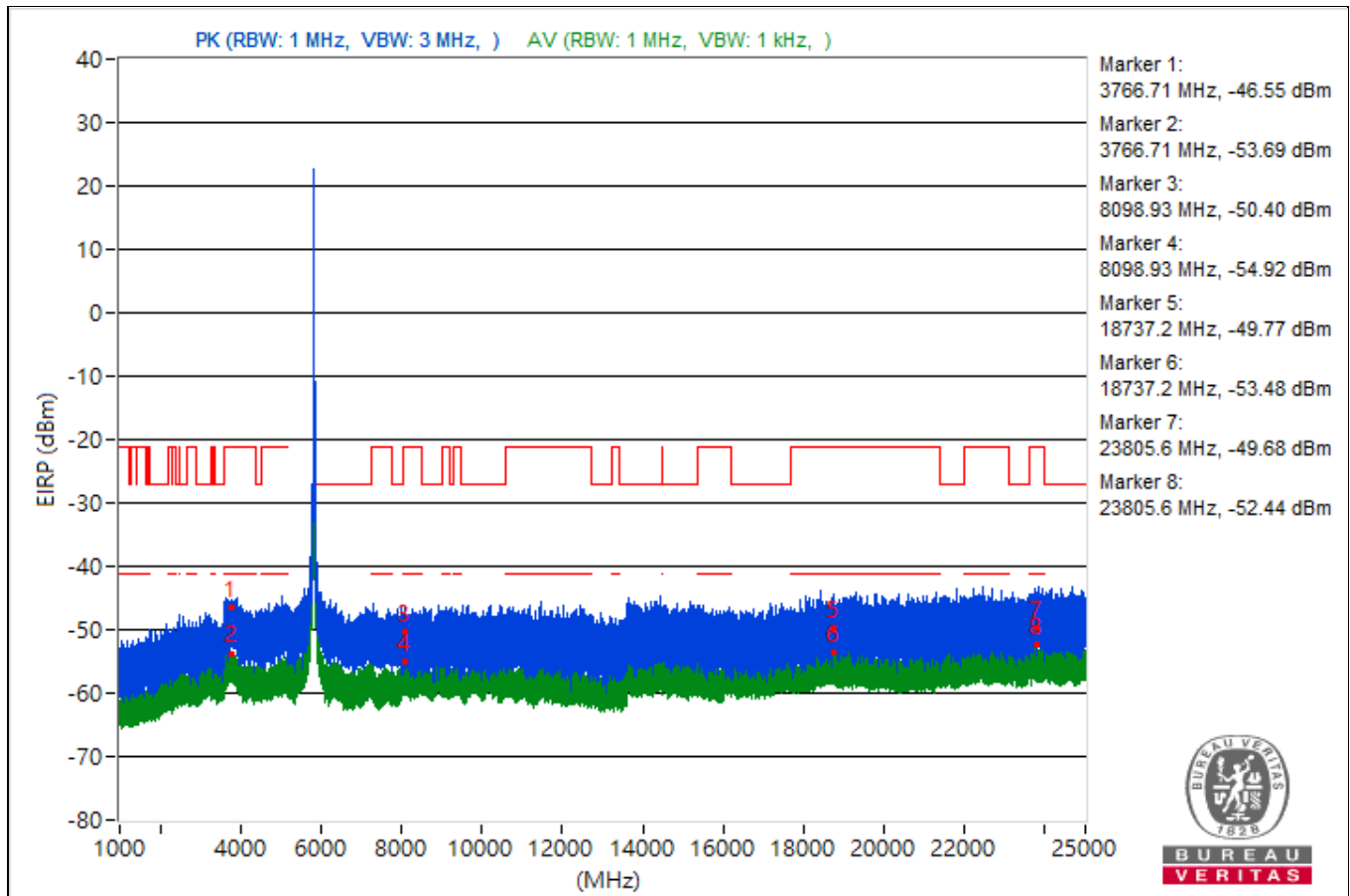


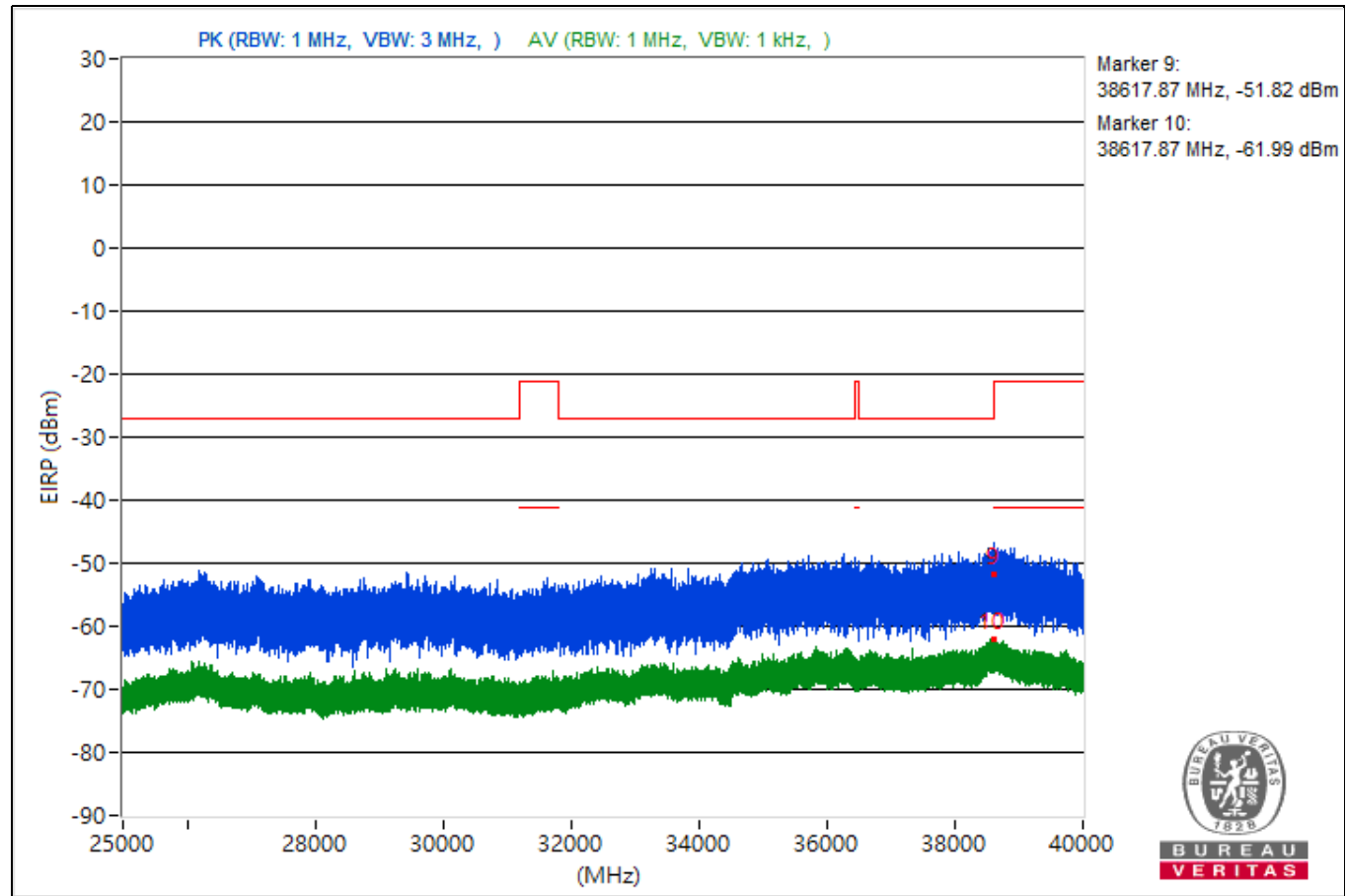


RF Mode	802.11be (EHT20)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3766.71	48.71 PK	74	-25.29	-51.47	4.92	-46.55
2	3766.71	41.57 AV	54	-12.43	-58.61	4.92	-53.69
3	8098.93	44.86 PK	74	-29.14	-55.32	4.92	-50.4
4	8098.93	40.34 AV	54	-13.66	-59.84	4.92	-54.92
5	18737.2	45.49 PK	74	-28.51	-54.69	4.92	-49.77
6	18737.2	41.78 AV	54	-12.22	-58.4	4.92	-53.48
7	23805.6	45.58 PK	74	-28.42	-54.6	4.92	-49.68
8	23805.6	42.82 AV	54	-11.18	-57.36	4.92	-52.44
9	38617.87	43.44 PK	74	-30.56	-56.74	4.92	-51.82
10	38617.87	33.27 AV	54	-20.73	-66.91	4.92	-61.99

Note: Margin value = Emission Level - Limit value

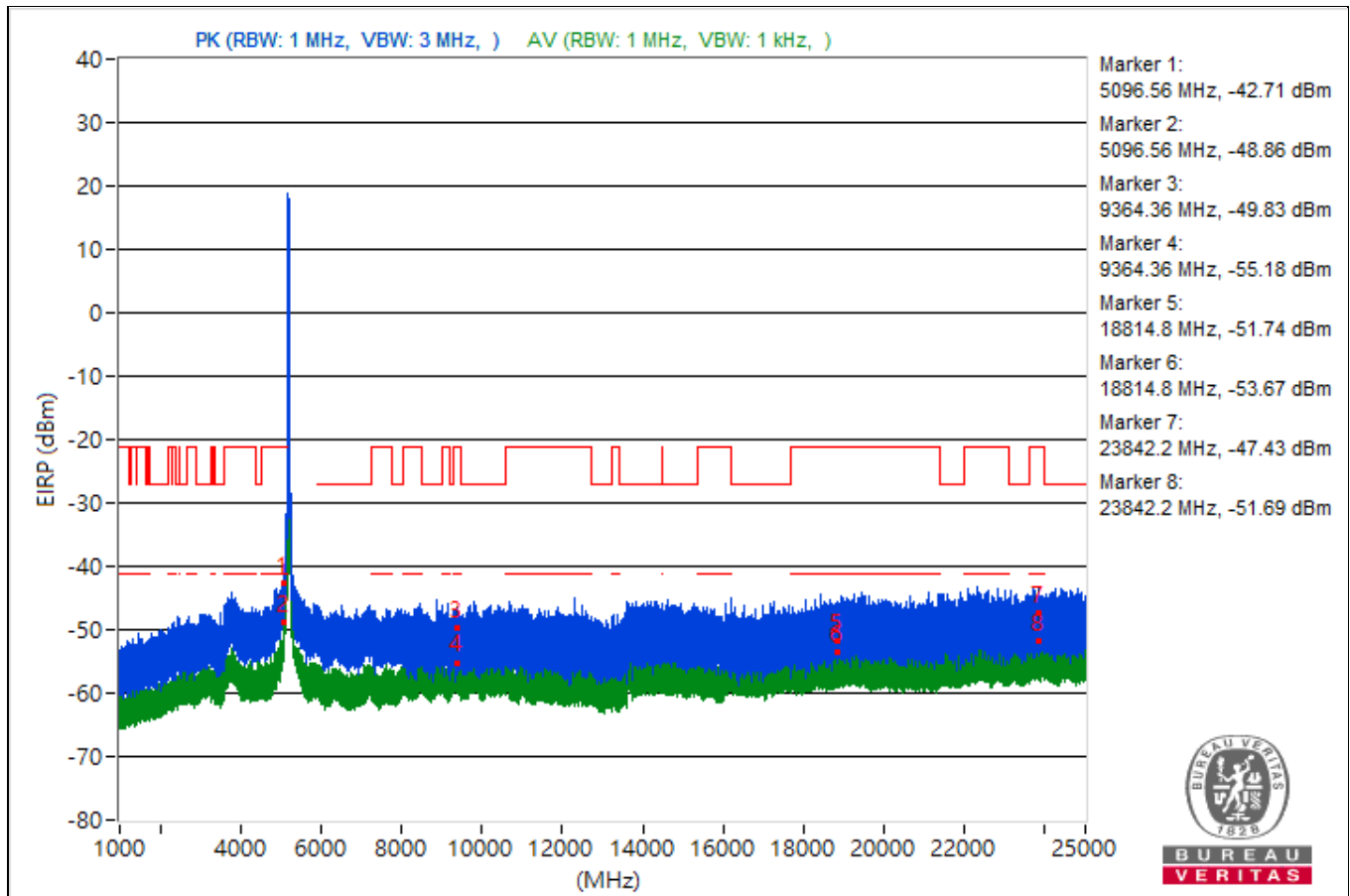


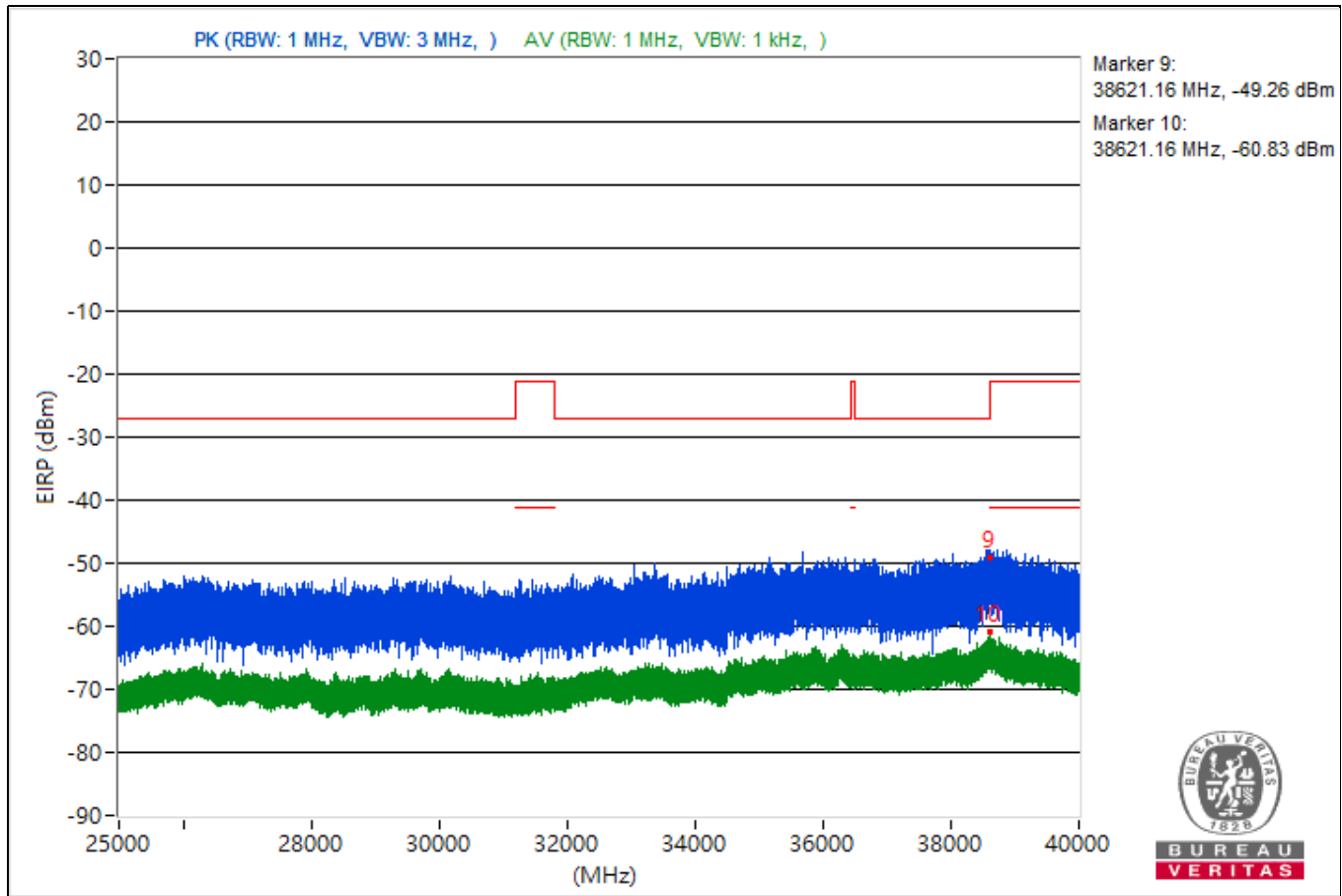


RF Mode	802.11be (EHT40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5096.56	52.55 PK	74	-21.45	-47.63	4.92	-42.71
2	5096.56	46.4 AV	54	-7.6	-53.78	4.92	-48.86
3	9364.36	45.43 PK	74	-28.57	-54.75	4.92	-49.83
4	9364.36	40.08 AV	54	-13.92	-60.1	4.92	-55.18
5	18814.8	43.52 PK	74	-30.48	-56.66	4.92	-51.74
6	18814.8	41.59 AV	54	-12.41	-58.59	4.92	-53.67
7	23842.2	47.83 PK	74	-26.17	-52.35	4.92	-47.43
8	23842.2	43.57 AV	54	-10.43	-56.61	4.92	-51.69
9	38621.16	46 PK	74	-28	-54.18	4.92	-49.26
10	38621.16	34.43 AV	54	-19.57	-65.75	4.92	-60.83

Note: Margin value = Emission Level - Limit value

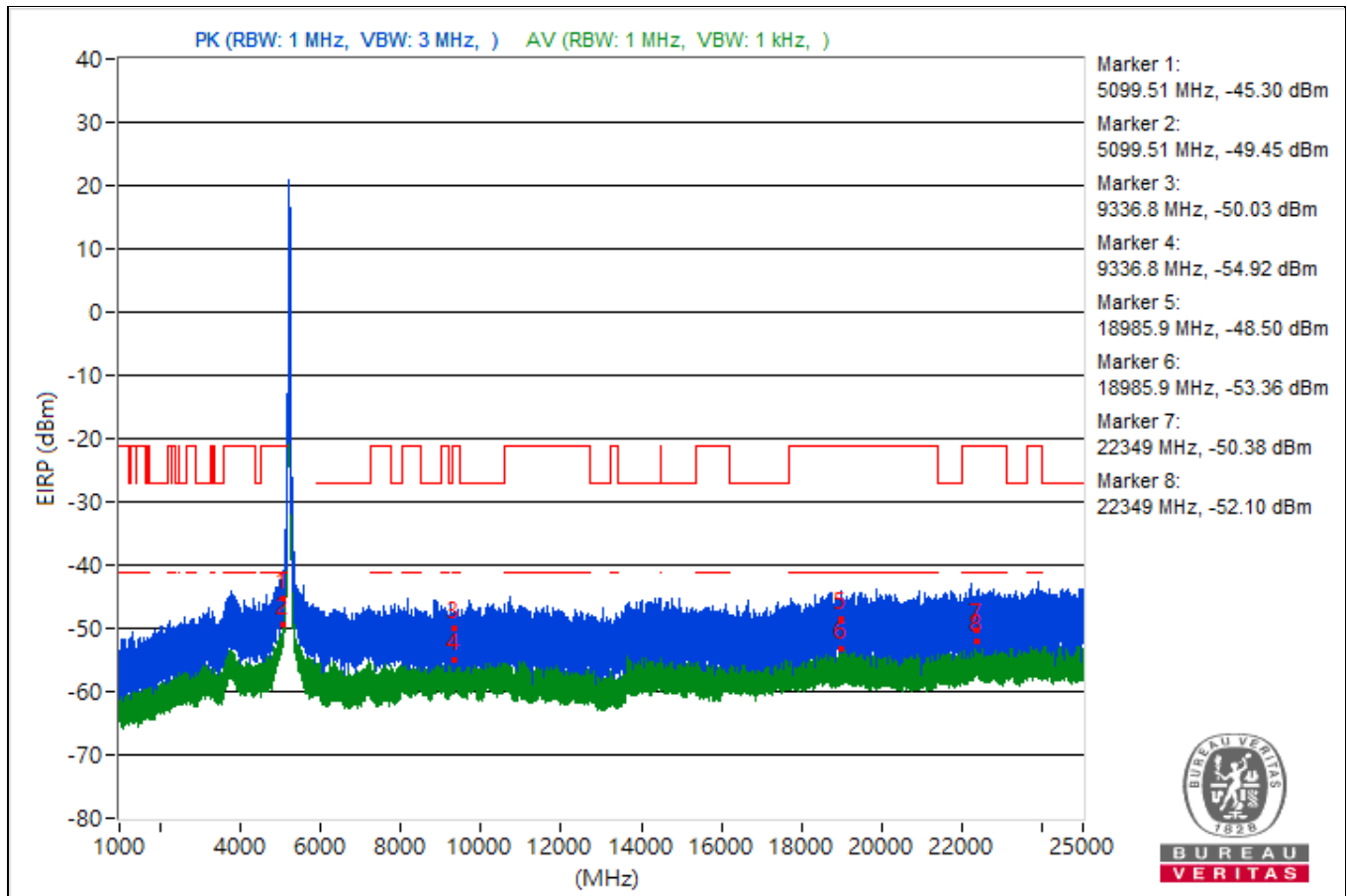


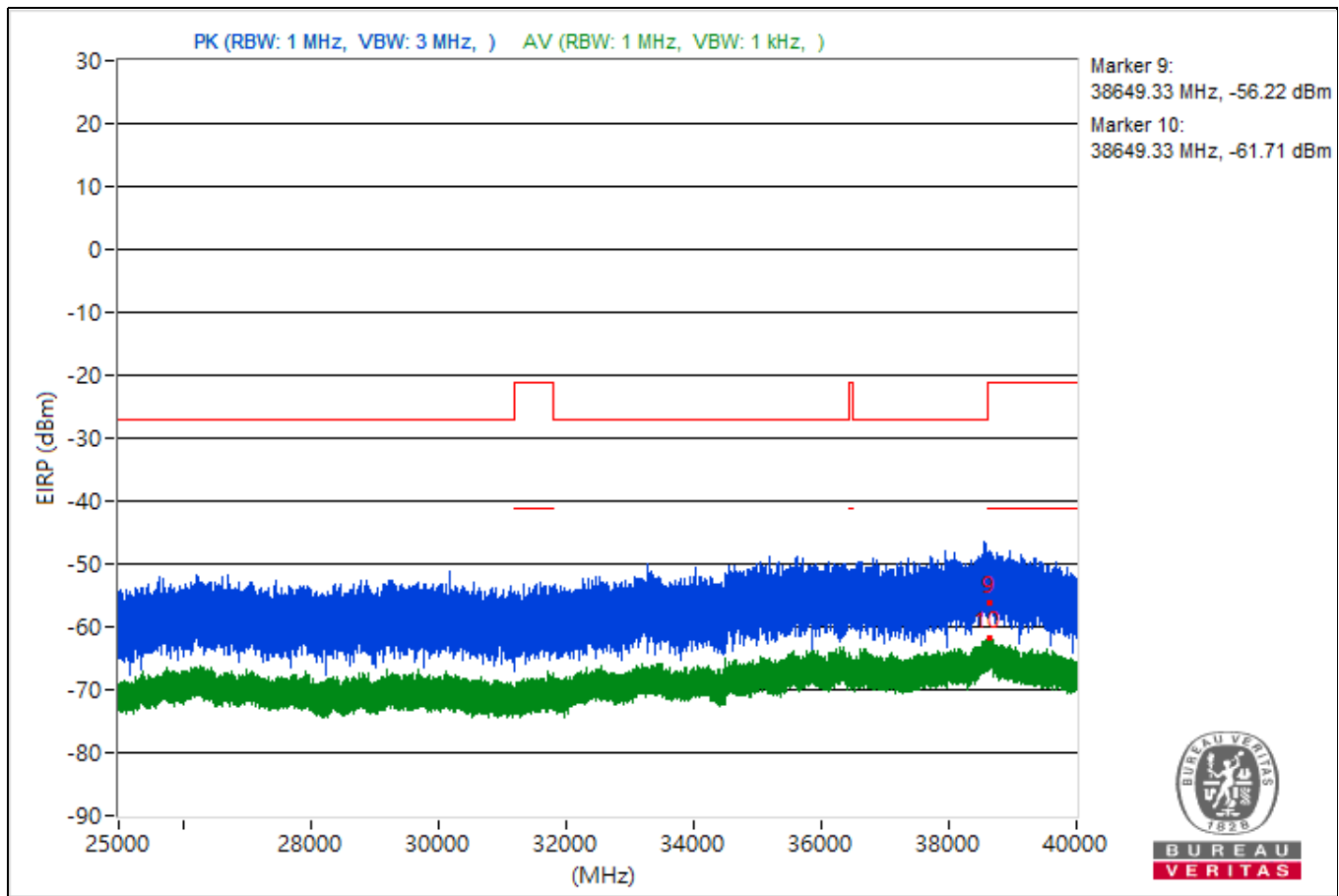


RF Mode	802.11be (EHT40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5099.51	49.96 PK	74	-24.04	-50.22	4.92	-45.3
2	5099.51	45.81 AV	54	-8.19	-54.37	4.92	-49.45
3	9336.8	45.23 PK	74	-28.77	-54.95	4.92	-50.03
4	9336.8	40.34 AV	54	-13.66	-59.84	4.92	-54.92
5	18985.9	46.76 PK	74	-27.24	-53.42	4.92	-48.5
6	18985.9	41.9 AV	54	-12.1	-58.28	4.92	-53.36
7	22349	44.88 PK	74	-29.12	-55.3	4.92	-50.38
8	22349	43.16 AV	54	-10.84	-57.02	4.92	-52.1
9	38649.33	39.04 PK	74	-34.96	-61.14	4.92	-56.22
10	38649.33	33.55 AV	54	-20.45	-66.63	4.92	-61.71

Note: Margin value = Emission Level - Limit value

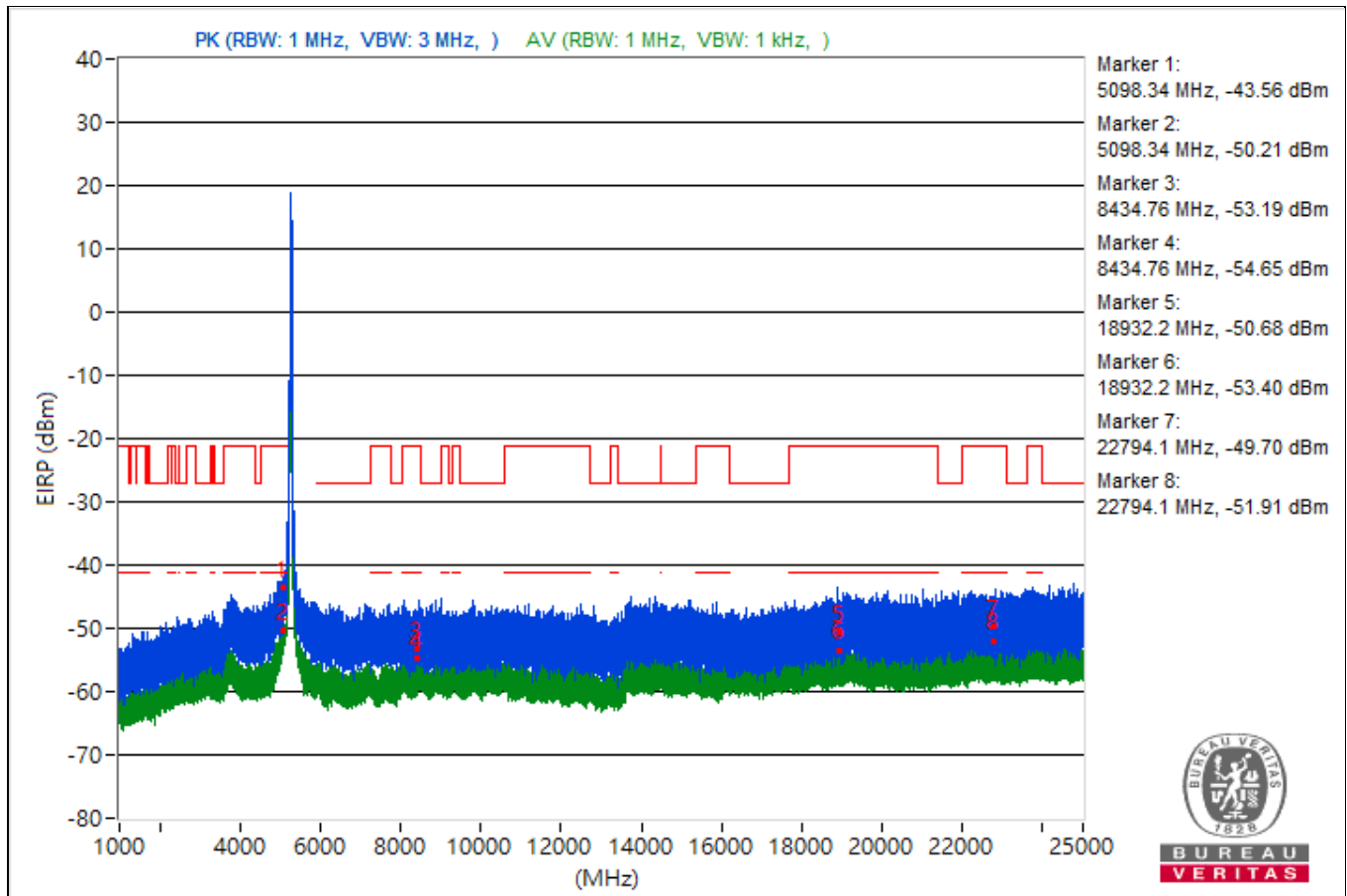


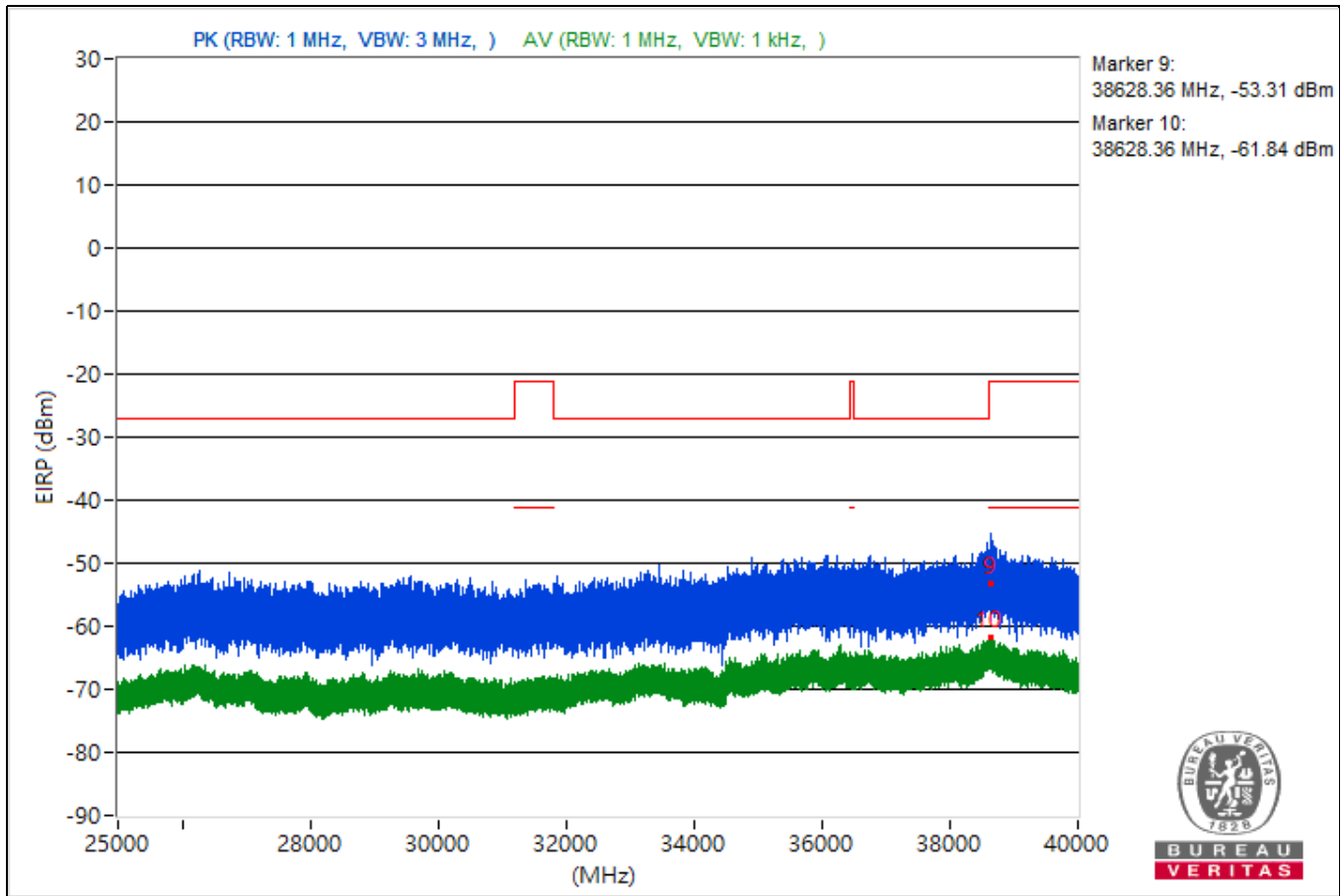


RF Mode	802.11be (EHT40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5098.34	51.7 PK	74	-22.3	-48.48	4.92	-43.56
2	5098.34	45.05 AV	54	-8.95	-55.13	4.92	-50.21
3	8434.76	42.07 PK	74	-31.93	-58.11	4.92	-53.19
4	8434.76	40.61 AV	54	-13.39	-59.57	4.92	-54.65
5	18932.2	44.58 PK	74	-29.42	-55.6	4.92	-50.68
6	18932.2	41.86 AV	54	-12.14	-58.32	4.92	-53.4
7	22794.1	45.56 PK	74	-28.44	-54.62	4.92	-49.7
8	22794.1	43.35 AV	54	-10.65	-56.83	4.92	-51.91
9	38628.36	41.95 PK	74	-32.05	-58.23	4.92	-53.31
10	38628.36	33.42 AV	54	-20.58	-66.76	4.92	-61.84

Note: Margin value = Emission Level - Limit value

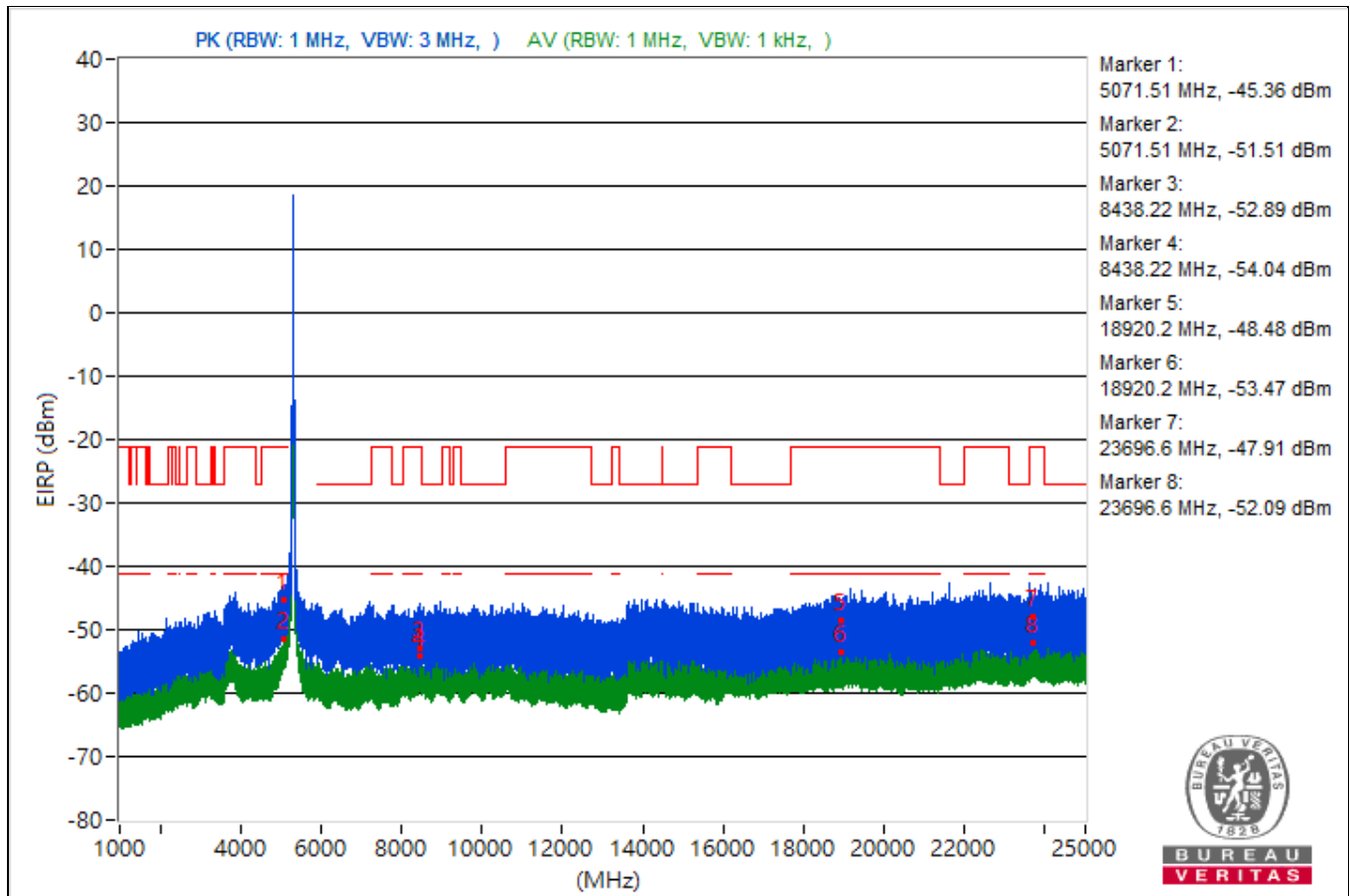


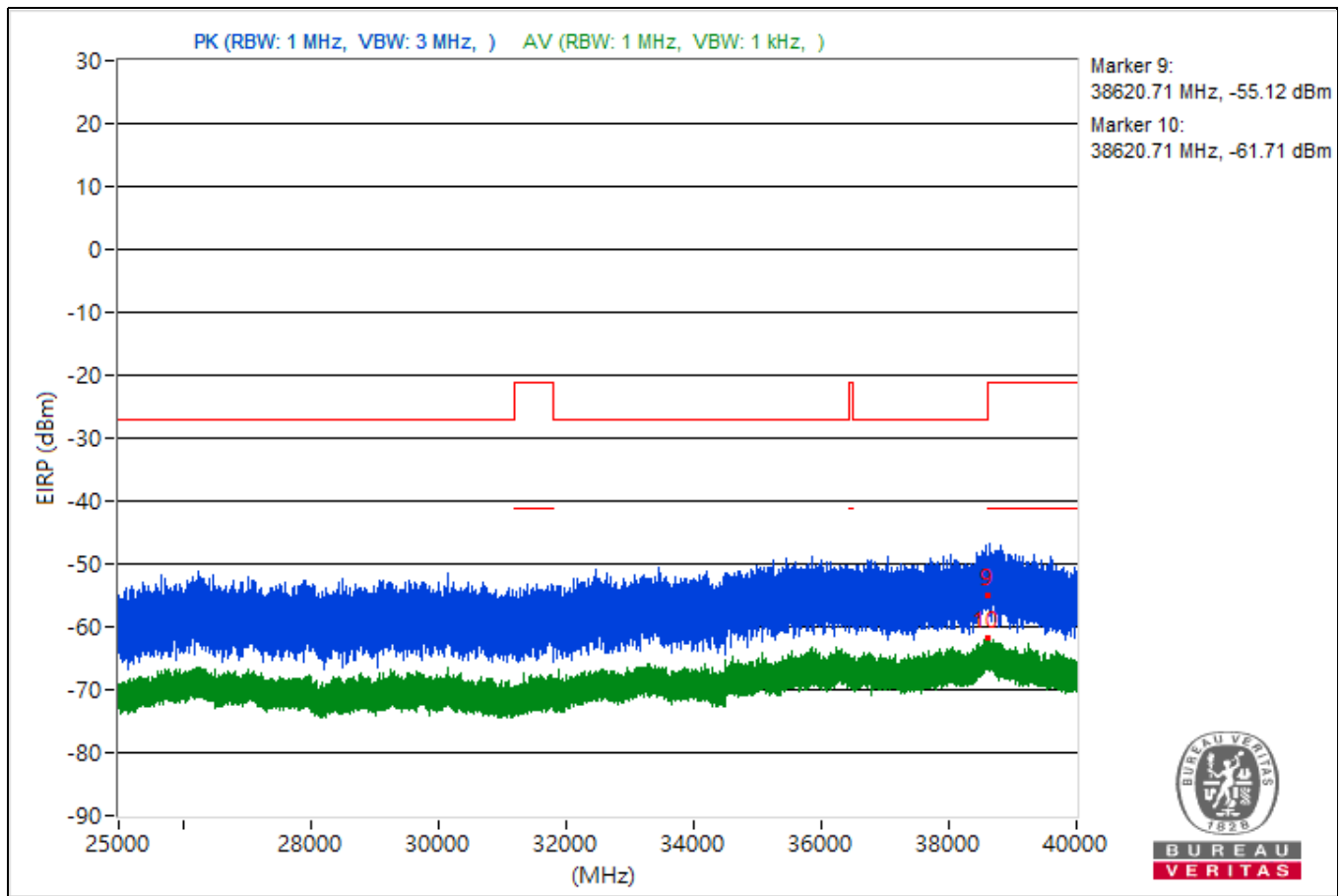


RF Mode	802.11be (EHT40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5071.51	49.9 PK	74	-24.1	-50.28	4.92	-45.36
2	5071.51	43.75 AV	54	-10.25	-56.43	4.92	-51.51
3	8438.22	42.37 PK	74	-31.63	-57.81	4.92	-52.89
4	8438.22	41.22 AV	54	-12.78	-58.96	4.92	-54.04
5	18920.2	46.78 PK	74	-27.22	-53.4	4.92	-48.48
6	18920.2	41.79 AV	54	-12.21	-58.39	4.92	-53.47
7	23696.6	47.35 PK	74	-26.65	-52.83	4.92	-47.91
8	23696.6	43.17 AV	54	-10.83	-57.01	4.92	-52.09
9	38620.71	40.14 PK	74	-33.86	-60.04	4.92	-55.12
10	38620.71	33.55 AV	54	-20.45	-66.63	4.92	-61.71

Note: Margin value = Emission Level - Limit value

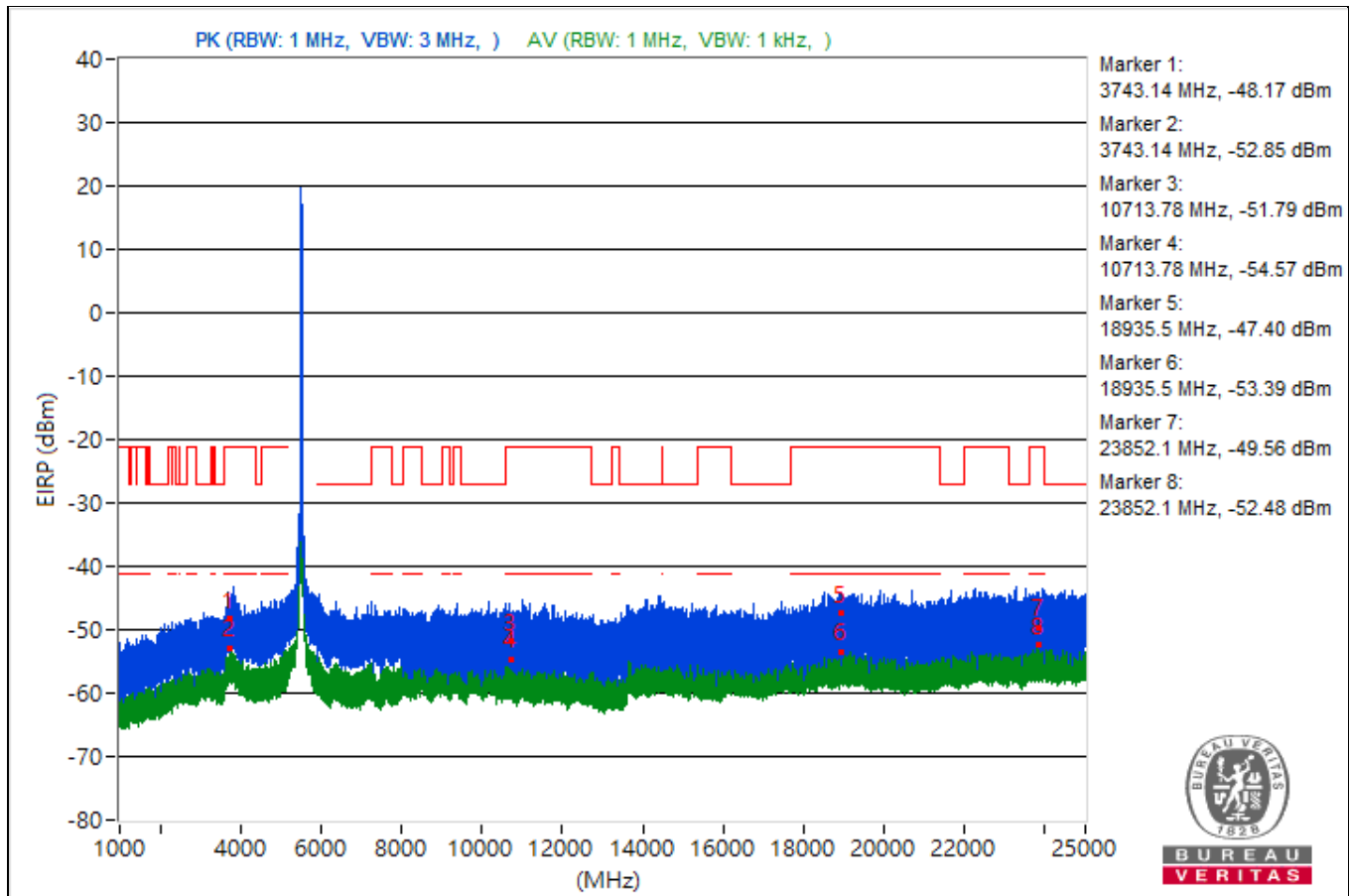


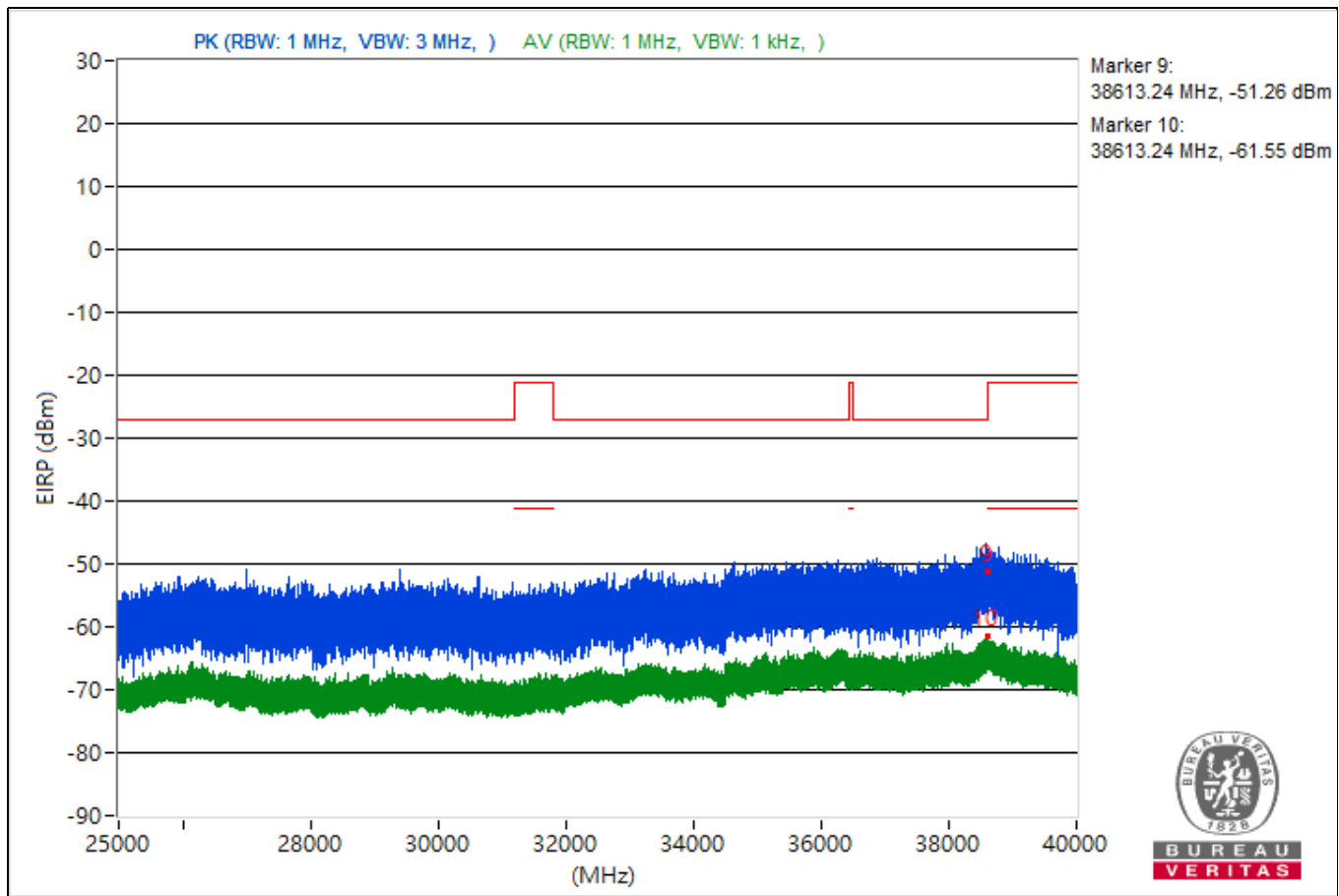


RF Mode	802.11be (EHT40)	Channel	CH 102 : 5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3743.14	47.09 PK	74	-26.91	-53.09	4.92	-48.17
2	3743.14	42.41 AV	54	-11.59	-57.77	4.92	-52.85
3	10713.78	43.47 PK	74	-30.53	-56.71	4.92	-51.79
4	10713.78	40.69 AV	54	-13.31	-59.49	4.92	-54.57
5	18935.5	47.86 PK	74	-26.14	-52.32	4.92	-47.4
6	18935.5	41.87 AV	54	-12.13	-58.31	4.92	-53.39
7	23852.1	45.7 PK	74	-28.3	-54.48	4.92	-49.56
8	23852.1	42.78 AV	54	-11.22	-57.4	4.92	-52.48
9	38613.24	44 PK	74	-30	-56.18	4.92	-51.26
10	38613.24	33.71 AV	54	-20.29	-66.47	4.92	-61.55

Note: Margin value = Emission Level - Limit value

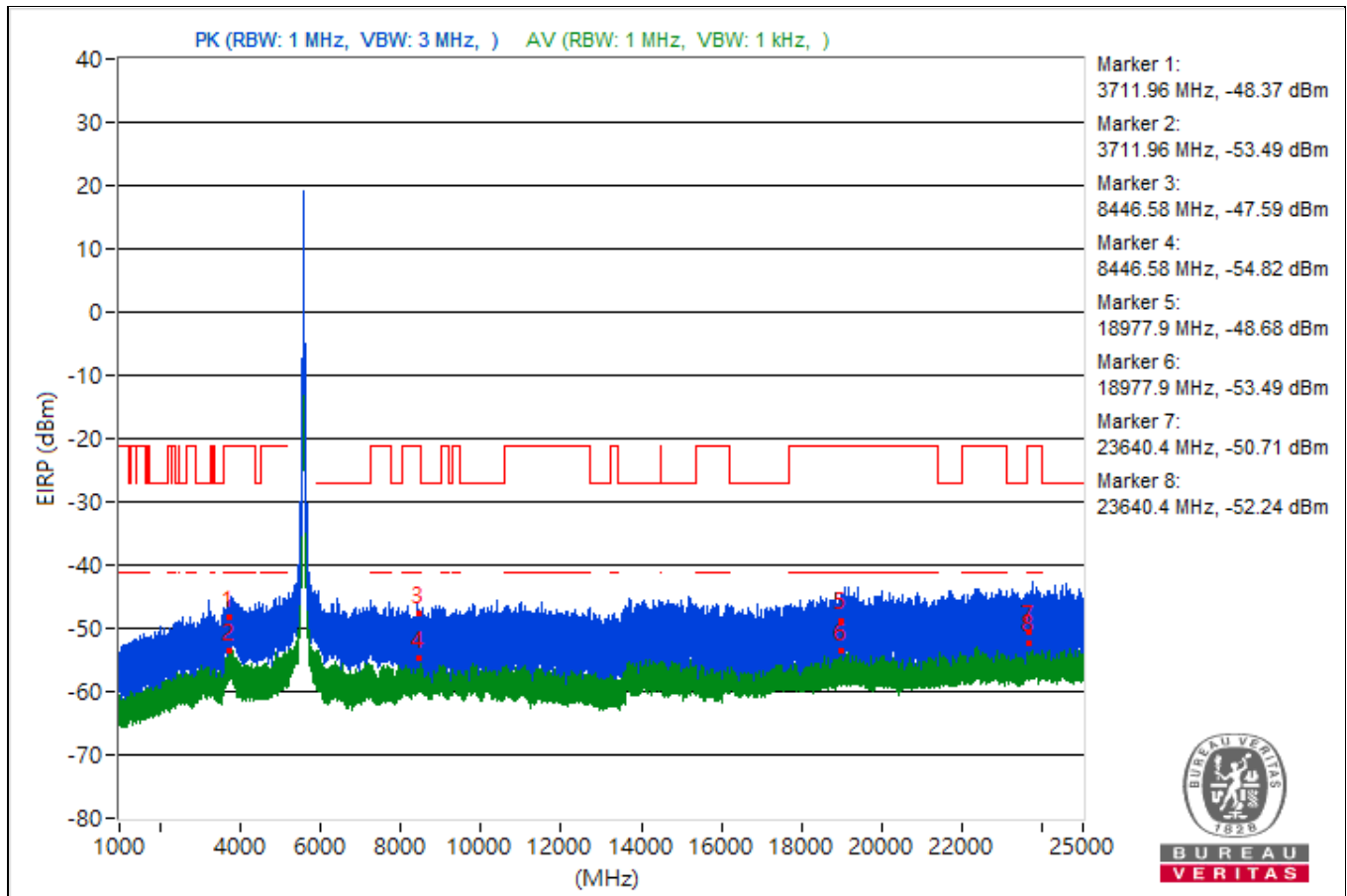


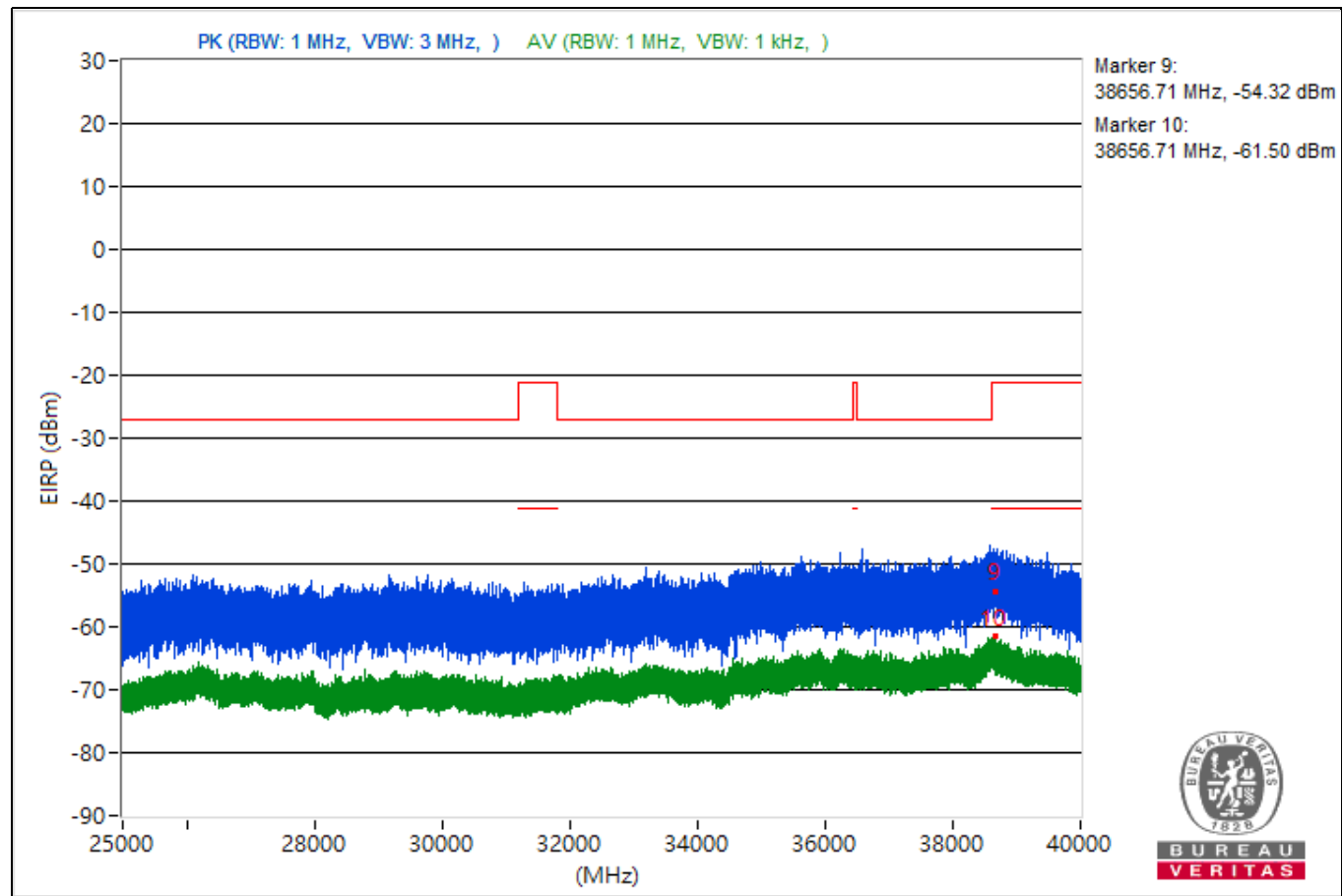


RF Mode	802.11be (EHT40)	Channel	CH 118 : 5590 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3711.96	46.89 PK	74	-27.11	-53.29	4.92	-48.37
2	3711.96	41.77 AV	54	-12.23	-58.41	4.92	-53.49
3	8446.58	47.67 PK	74	-26.33	-52.51	4.92	-47.59
4	8446.58	40.44 AV	54	-13.56	-59.74	4.92	-54.82
5	18977.9	46.58 PK	74	-27.42	-53.6	4.92	-48.68
6	18977.9	41.77 AV	54	-12.23	-58.41	4.92	-53.49
7	23640.4	44.55 PK	74	-29.45	-55.63	4.92	-50.71
8	23640.4	43.02 AV	54	-10.98	-57.16	4.92	-52.24
9	38656.71	40.94 PK	74	-33.06	-59.24	4.92	-54.32
10	38656.71	33.76 AV	54	-20.24	-66.42	4.92	-61.5

Note: Margin value = Emission Level - Limit value

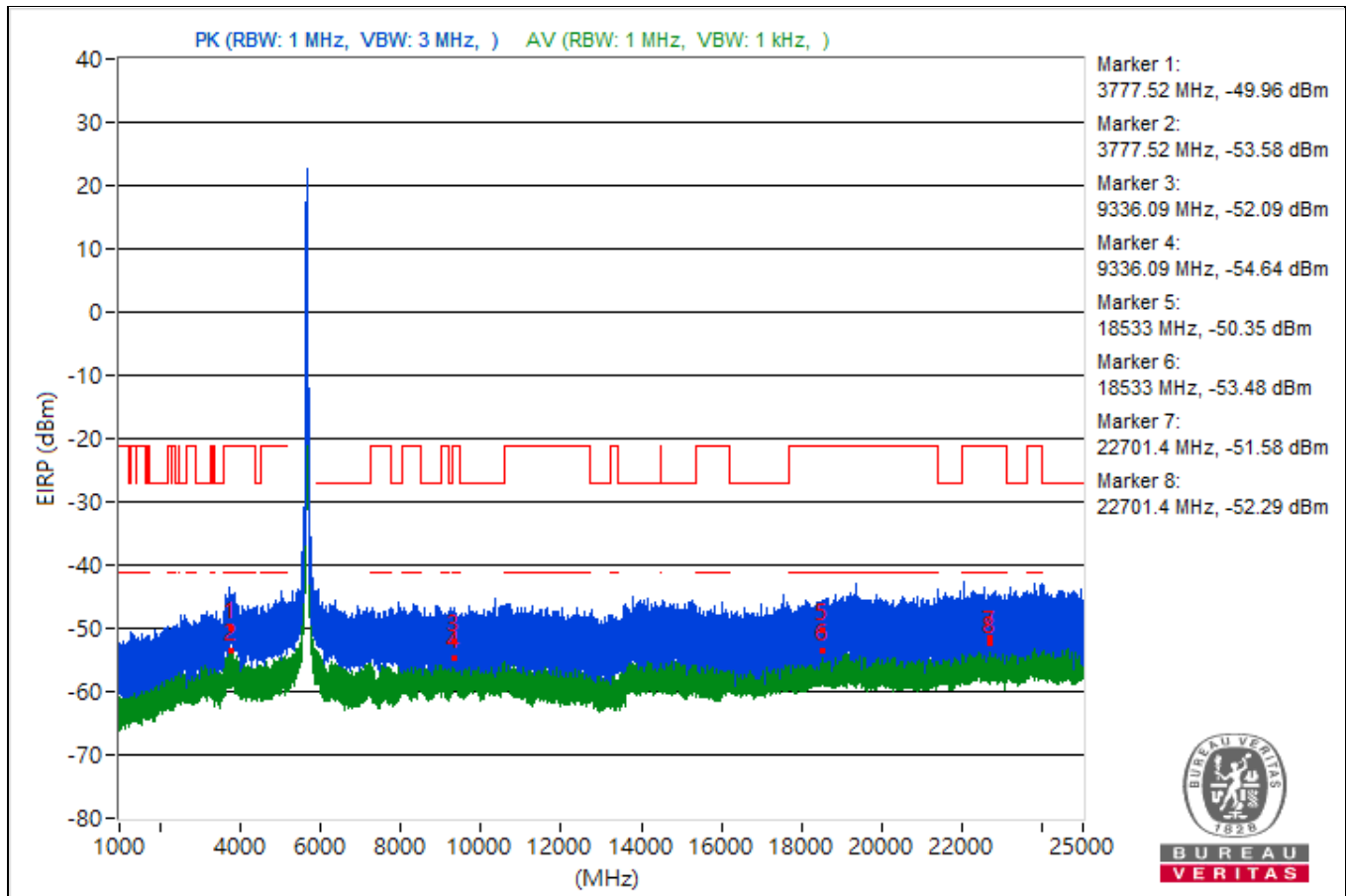


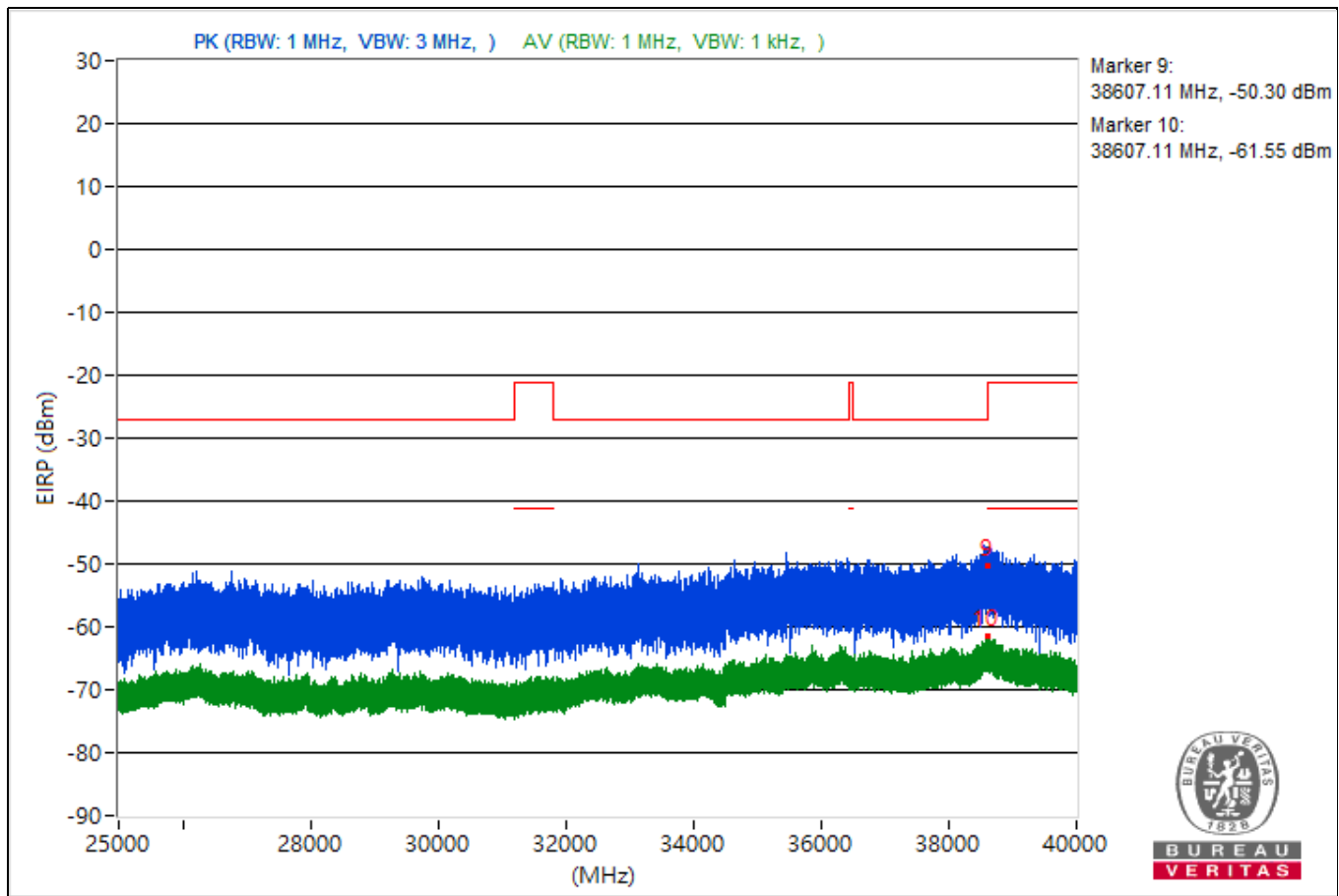


RF Mode	802.11be (EHT40)	Channel	CH 134 : 5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3777.52	45.3 PK	74	-28.7	-54.88	4.92	-49.96
2	3777.52	41.68 AV	54	-12.32	-58.5	4.92	-53.58
3	9336.09	43.17 PK	74	-30.83	-57.01	4.92	-52.09
4	9336.09	40.62 AV	54	-13.38	-59.56	4.92	-54.64
5	18533	44.91 PK	74	-29.09	-55.27	4.92	-50.35
6	18533	41.78 AV	54	-12.22	-58.4	4.92	-53.48
7	22701.4	43.68 PK	74	-30.32	-56.5	4.92	-51.58
8	22701.4	42.97 AV	54	-11.03	-57.21	4.92	-52.29
9	38607.11	44.96 PK	74	-29.04	-55.22	4.92	-50.3
10	38607.11	33.71 AV	54	-20.29	-66.47	4.92	-61.55

Note: Margin value = Emission Level - Limit value

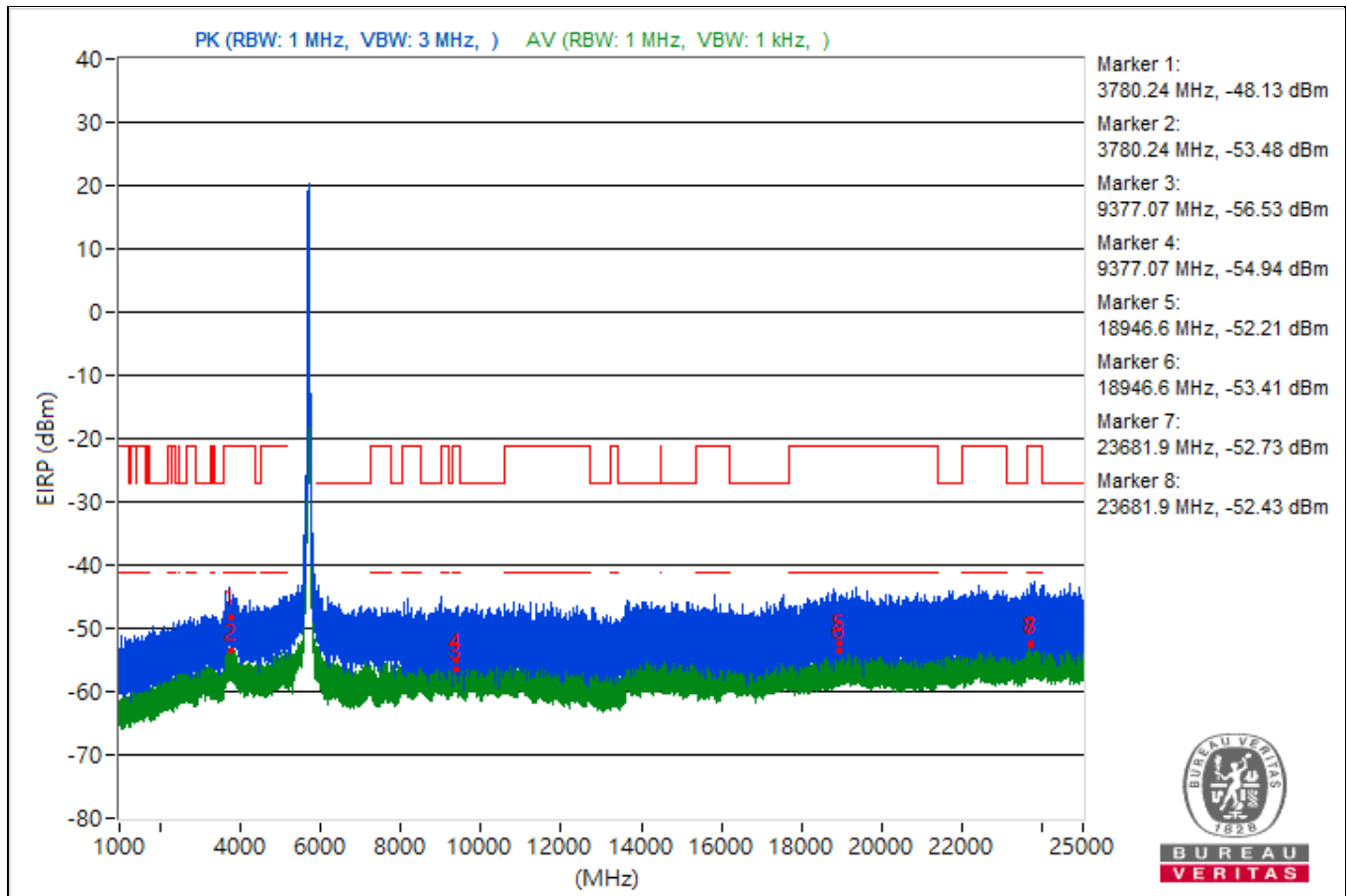


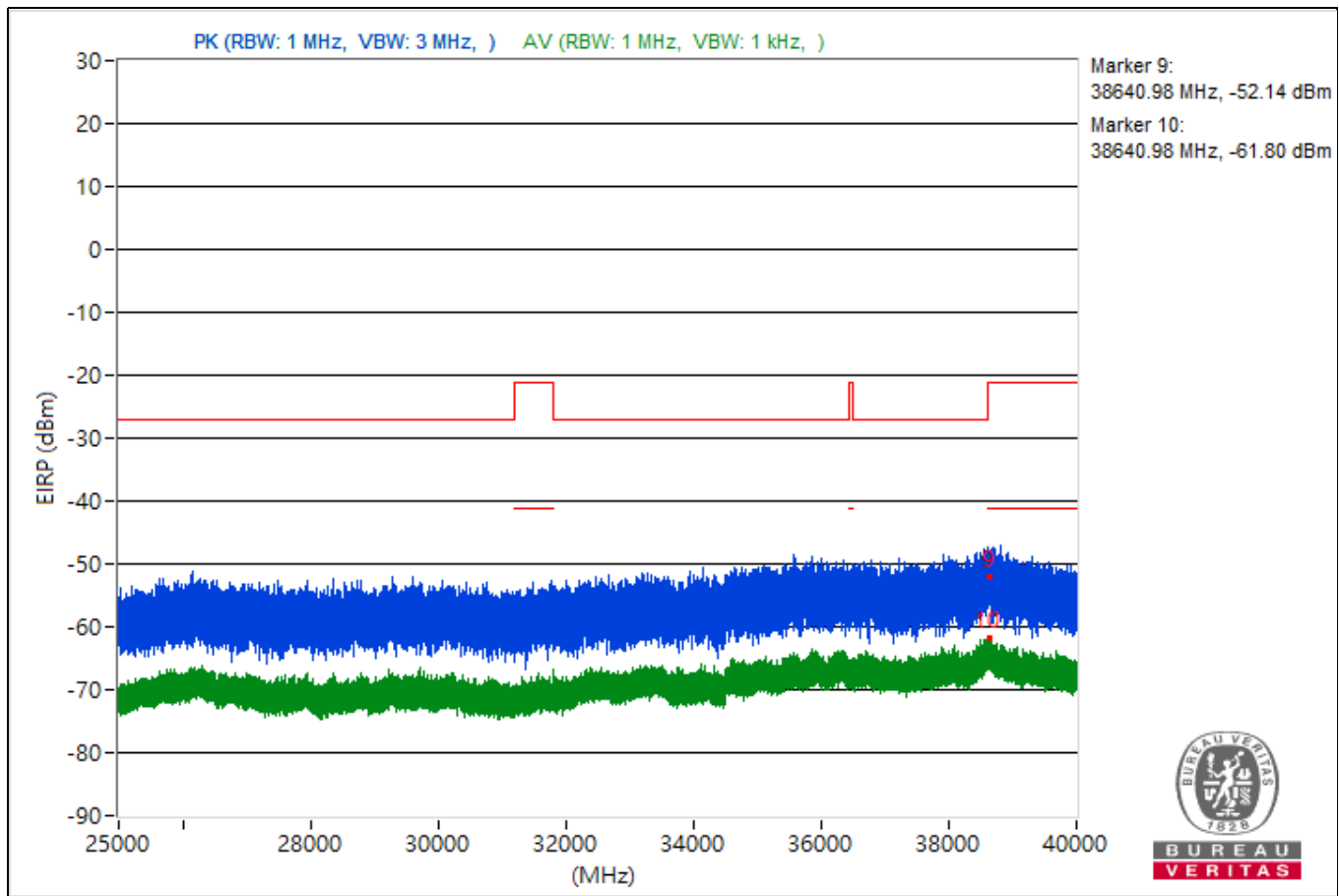


RF Mode	802.11be (EHT40)	Channel	CH 142 : 5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3780.24	47.13 PK	74	-26.87	-53.05	4.92	-48.13
2	3780.24	41.78 AV	54	-12.22	-58.4	4.92	-53.48
3	9377.07	38.73 PK	74	-35.27	-61.45	4.92	-56.53
4	9377.07	40.32 AV	54	-13.68	-59.86	4.92	-54.94
5	18946.6	43.05 PK	74	-30.95	-57.13	4.92	-52.21
6	18946.6	41.85 AV	54	-12.15	-58.33	4.92	-53.41
7	23681.9	42.53 PK	74	-31.47	-57.65	4.92	-52.73
8	23681.9	42.83 AV	54	-11.17	-57.35	4.92	-52.43
9	38640.98	43.12 PK	74	-30.88	-57.06	4.92	-52.14
10	38640.98	33.46 AV	54	-20.54	-66.72	4.92	-61.8

Note: Margin value = Emission Level - Limit value

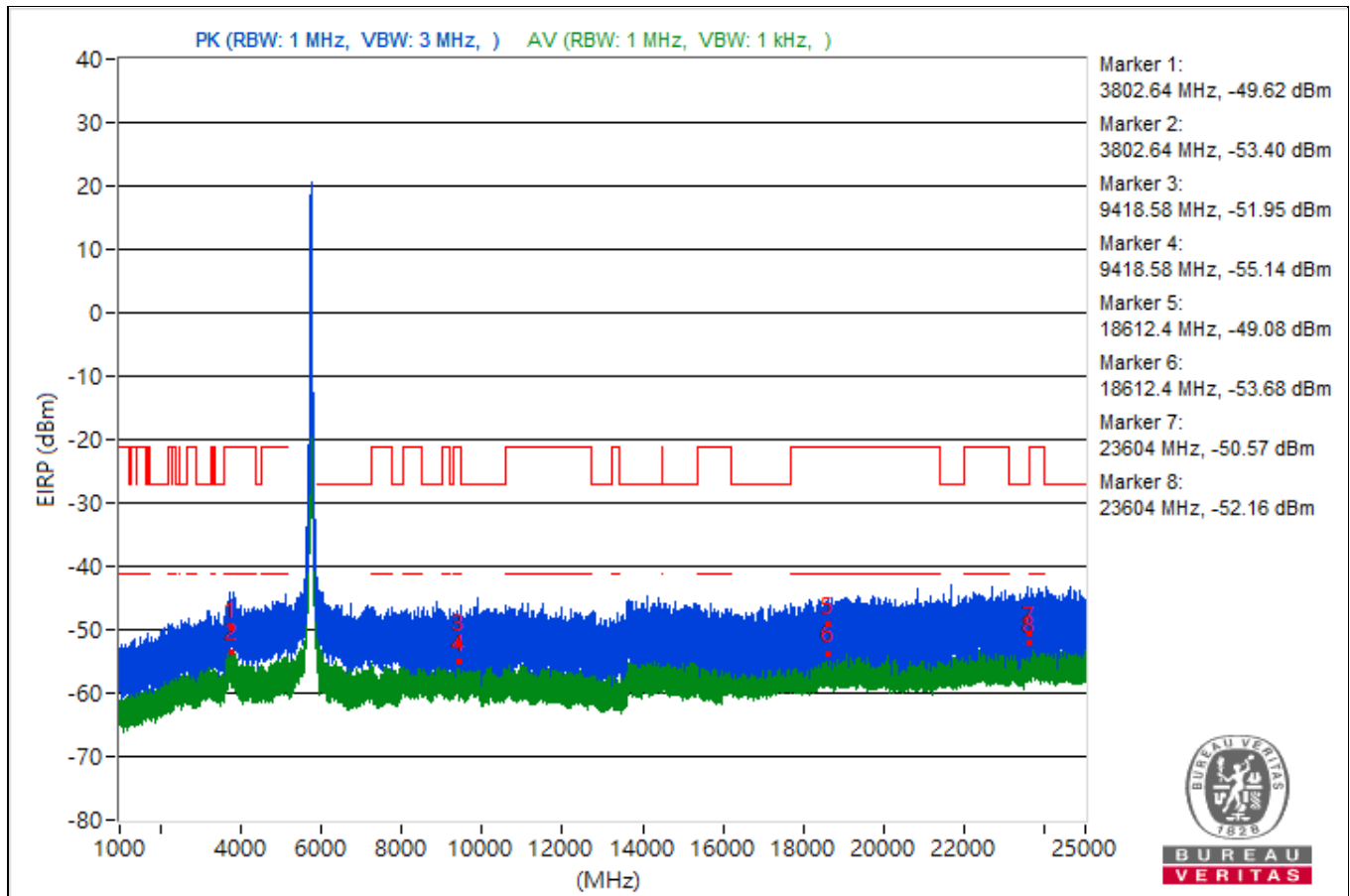


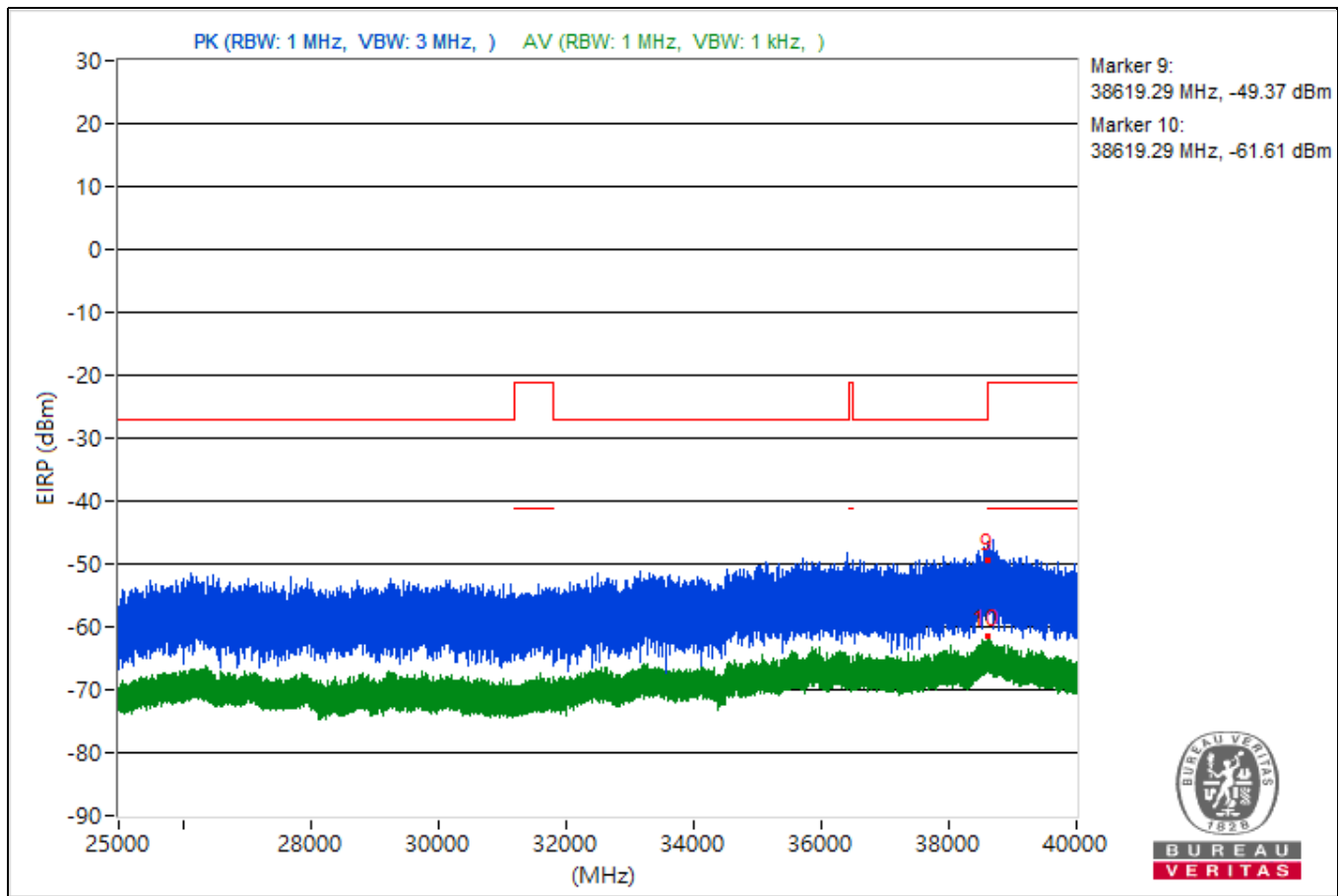


RF Mode	802.11be (EHT40)	Channel	CH 151 : 5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3802.64	45.64 PK	74	-28.36	-54.54	4.92	-49.62
2	3802.64	41.86 AV	54	-12.14	-58.32	4.92	-53.4
3	9418.58	43.31 PK	74	-30.69	-56.87	4.92	-51.95
4	9418.58	40.12 AV	54	-13.88	-60.06	4.92	-55.14
5	18612.4	46.18 PK	74	-27.82	-54	4.92	-49.08
6	18612.4	41.58 AV	54	-12.42	-58.6	4.92	-53.68
7	23604	44.69 PK	74	-29.31	-55.49	4.92	-50.57
8	23604	43.1 AV	54	-10.9	-57.08	4.92	-52.16
9	38619.29	45.89 PK	74	-28.11	-54.29	4.92	-49.37
10	38619.29	33.65 AV	54	-20.35	-66.53	4.92	-61.61

Note: Margin value = Emission Level - Limit value

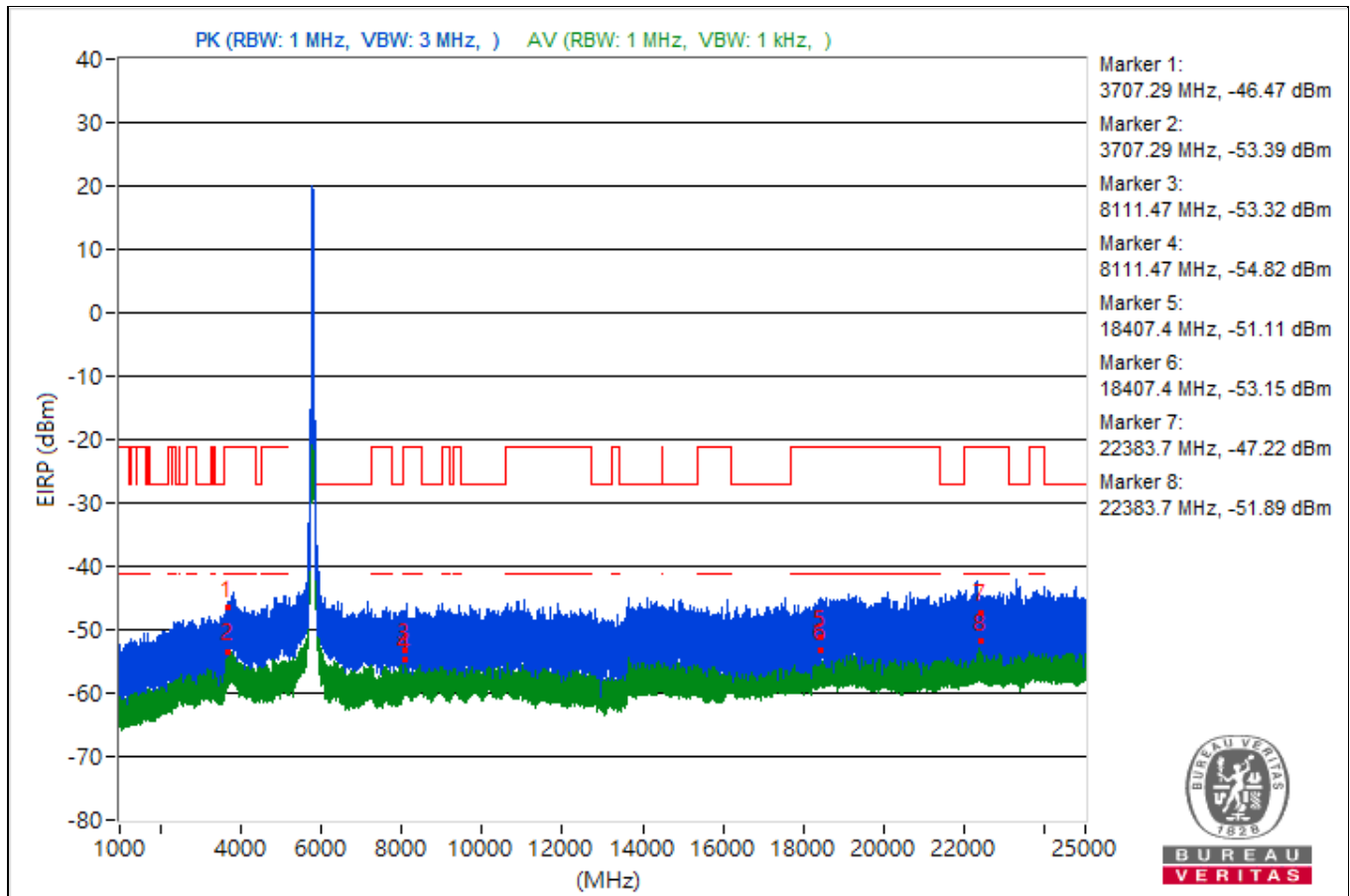


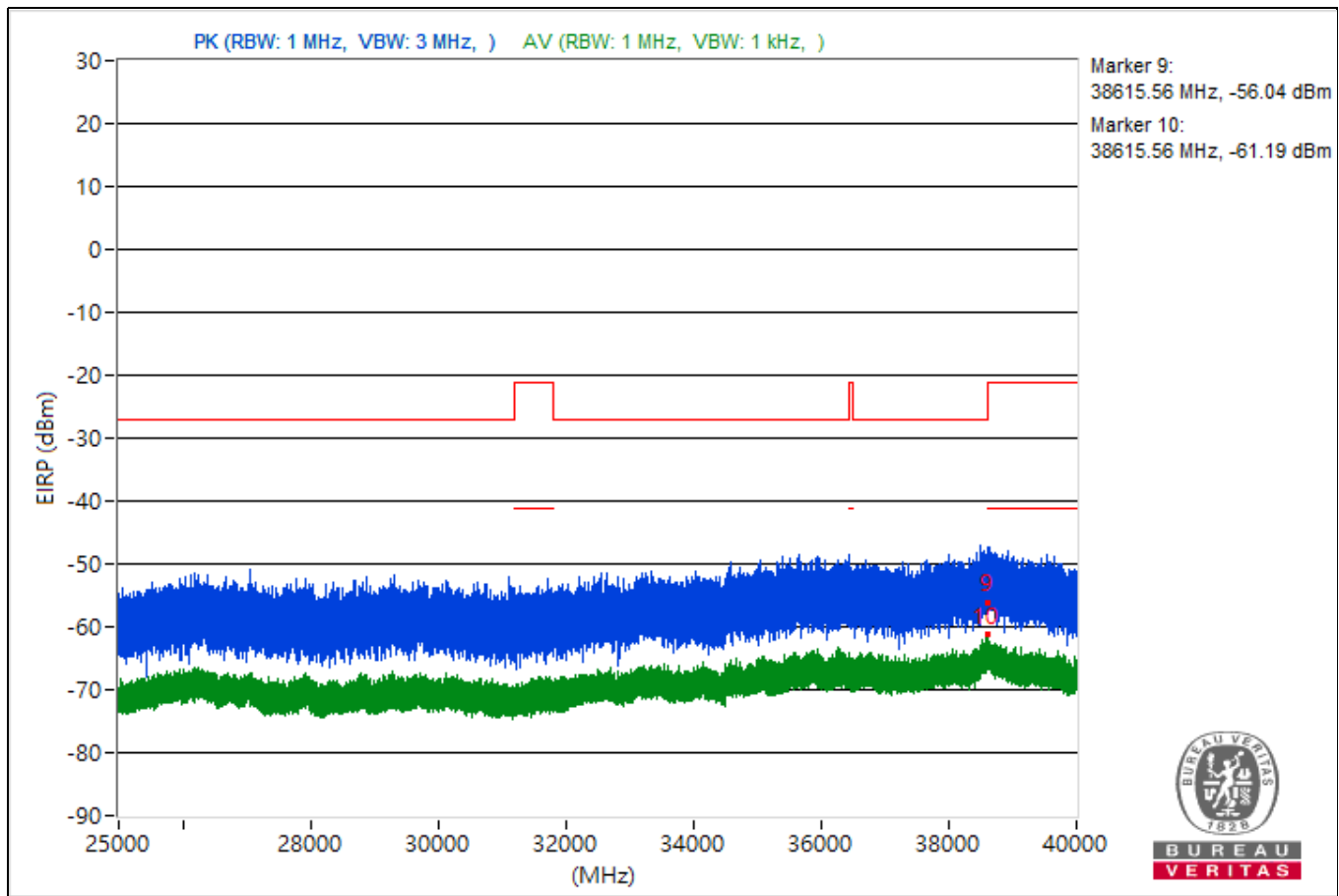


RF Mode	802.11be (EHT40)	Channel	CH 159 : 5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	3707.29	48.79 PK	74	-25.21	-51.39	4.92	-46.47
2	3707.29	41.87 AV	54	-12.13	-58.31	4.92	-53.39
3	8111.47	41.94 PK	74	-32.06	-58.24	4.92	-53.32
4	8111.47	40.44 AV	54	-13.56	-59.74	4.92	-54.82
5	18407.4	44.15 PK	74	-29.85	-56.03	4.92	-51.11
6	18407.4	42.11 AV	54	-11.89	-58.07	4.92	-53.15
7	22383.7	48.04 PK	74	-25.96	-52.14	4.92	-47.22
8	22383.7	43.37 AV	54	-10.63	-56.81	4.92	-51.89
9	38615.56	39.22 PK	74	-34.78	-60.96	4.92	-56.04
10	38615.56	34.07 AV	54	-19.93	-66.11	4.92	-61.19

Note: Margin value = Emission Level - Limit value

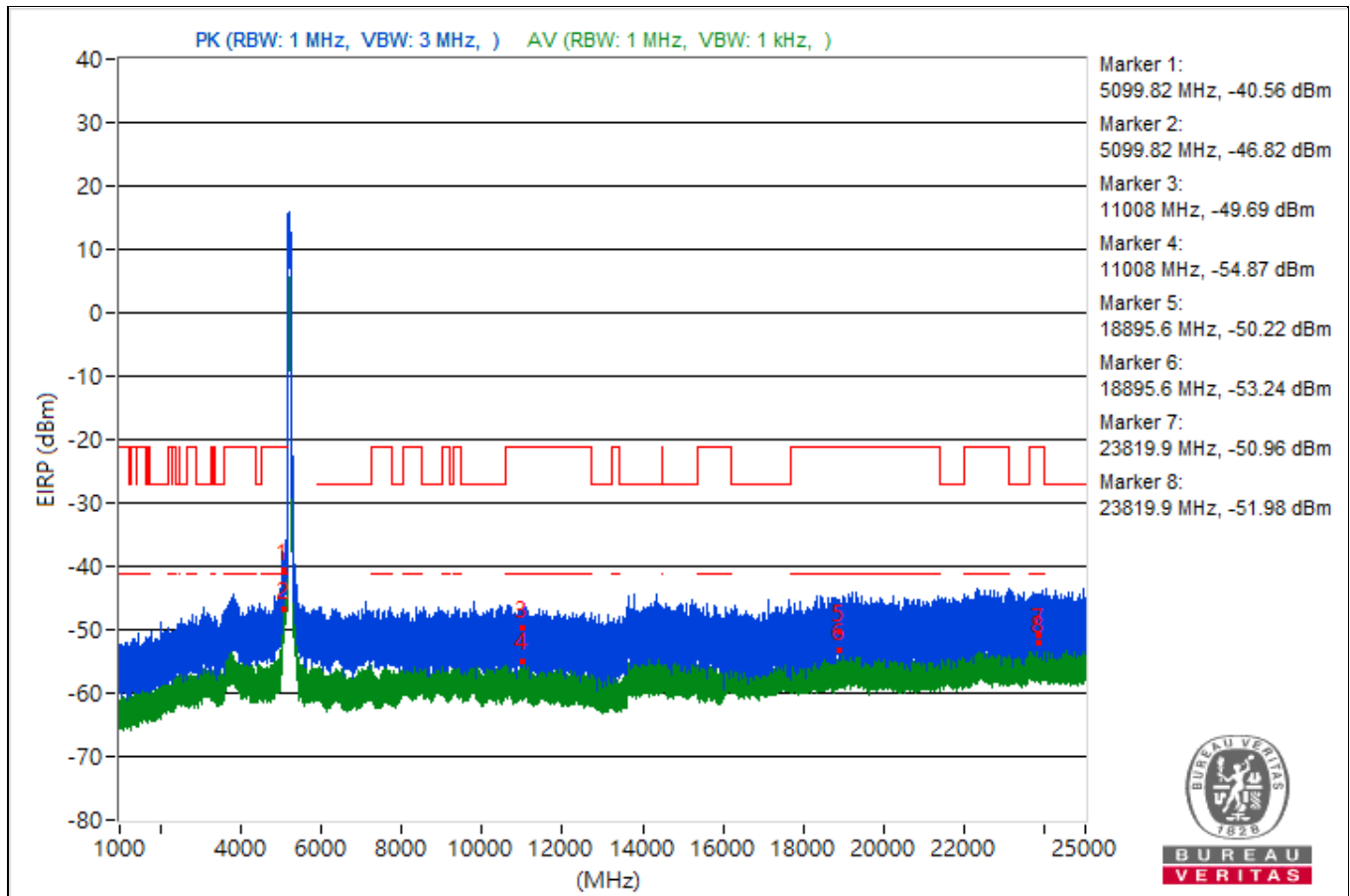


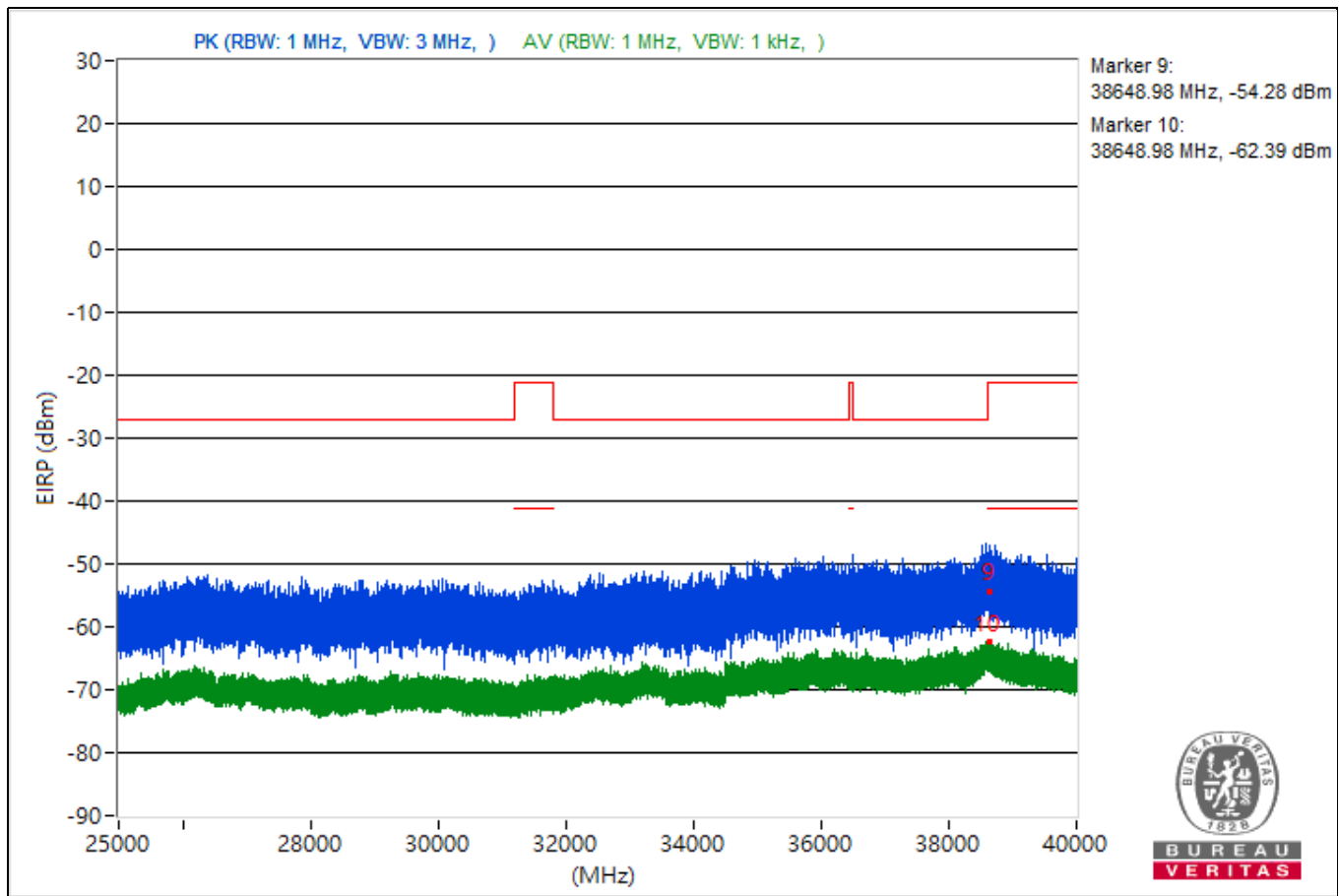


RF Mode	802.11be (EHT80)	Channel	CH 42 : 5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5099.82	54.7 PK	74	-19.3	-45.48	4.92	-40.56
2	5099.82	48.44 AV	54	-5.56	-51.74	4.92	-46.82
3	11008	45.57 PK	74	-28.43	-54.61	4.92	-49.69
4	11008	40.39 AV	54	-13.61	-59.79	4.92	-54.87
5	18895.6	45.04 PK	74	-28.96	-55.14	4.92	-50.22
6	18895.6	42.02 AV	54	-11.98	-58.16	4.92	-53.24
7	23819.9	44.3 PK	74	-29.7	-55.88	4.92	-50.96
8	23819.9	43.28 AV	54	-10.72	-56.9	4.92	-51.98
9	38648.98	40.98 PK	74	-33.02	-59.2	4.92	-54.28
10	38648.98	32.87 AV	54	-21.13	-67.31	4.92	-62.39

Note: Margin value = Emission Level - Limit value





RF Mode	802.11be (EHT80)	Channel	CH 58 : 5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Environmental Conditions	25°C, 55% RH
Tested By	Henry Hsu		

Conducted Unwanted Emissions							
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value Chain 0 (dBm)	Correction Factor (dB)	EIRP Level (dBm)
1	5098.5	49.47 PK	74	-24.53	-50.71	4.92	-45.79
2	5098.5	43.18 AV	54	-10.82	-57	4.92	-52.08
3	8400.18	45.14 PK	74	-28.86	-55.04	4.92	-50.12
4	8400.18	40.4 AV	54	-13.6	-59.78	4.92	-54.86
5	18909.7	44.2 PK	74	-29.8	-55.98	4.92	-51.06
6	18909.7	41.71 AV	54	-12.29	-58.47	4.92	-53.55
7	23812.9	47.84 PK	74	-26.16	-52.34	4.92	-47.42
8	23812.9	43.01 AV	54	-10.99	-57.17	4.92	-52.25
9	38665.51	39.68 PK	74	-34.32	-60.5	4.92	-55.58
10	38665.51	33.44 AV	54	-20.56	-66.74	4.92	-61.82

Note: Margin value = Emission Level - Limit value

