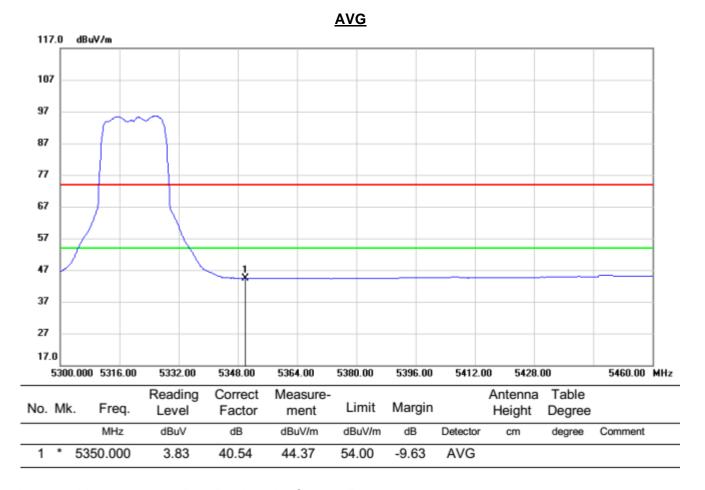


Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





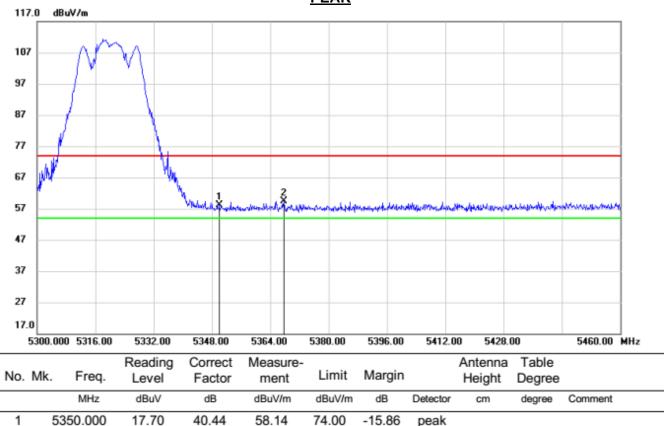
2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



3TX Mode

RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

18.86

40.59

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

74.00

-14.55

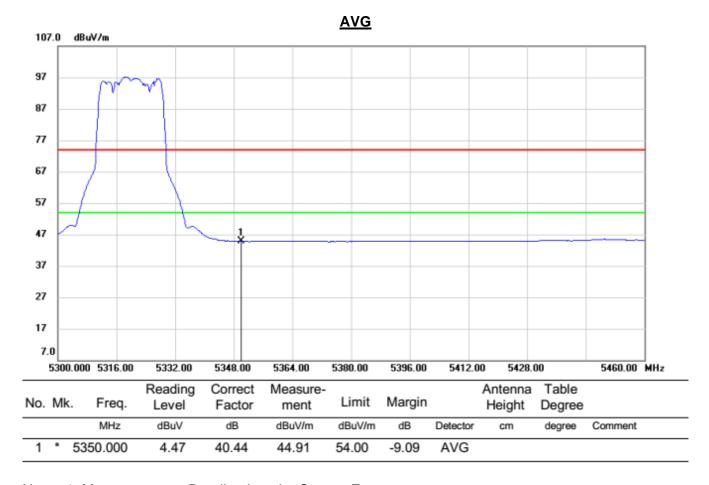
peak

59.45

3. Peak: Peak detector.

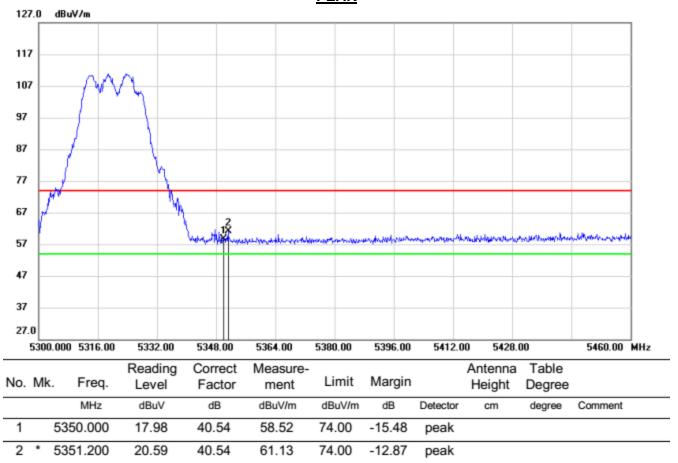
5367.680





2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

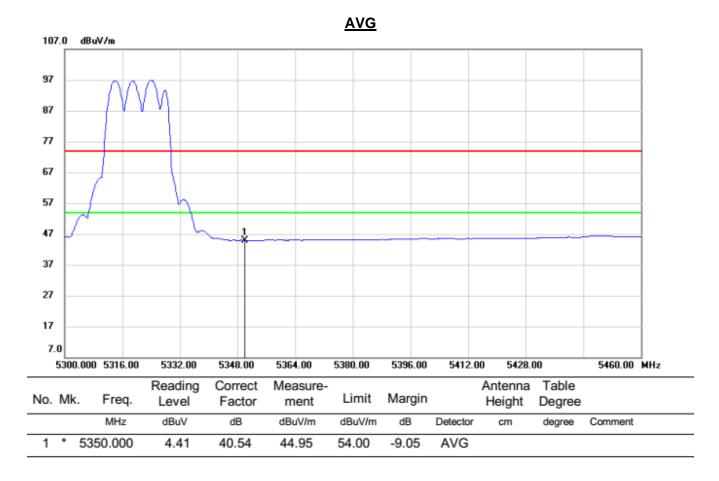




Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





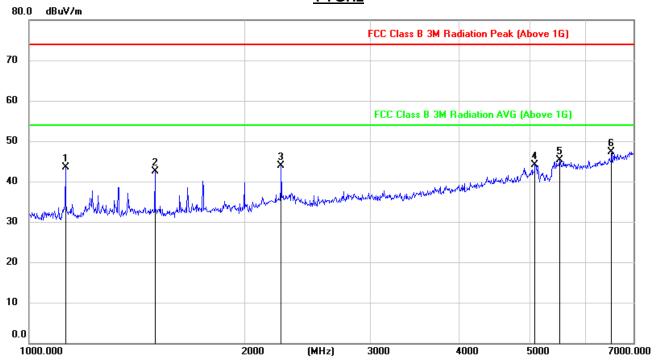
2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



3TX (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS 1-7GHz



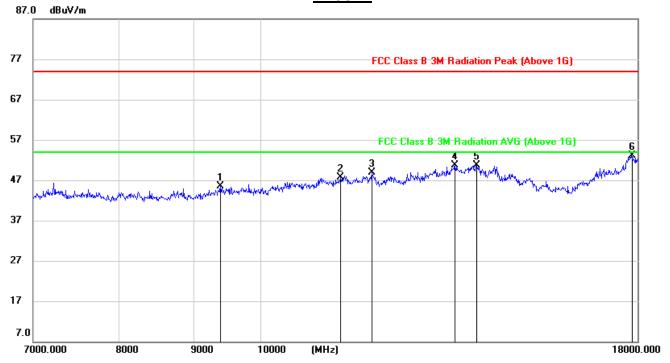
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	57.33	-13.79	43.54	74.00	-30.46	peak
2	1498.927	55.14	-12.61	42.53	74.00	-31.47	peak
3	2251.158	52.18	-8.36	43.82	74.00	-30.18	peak
4	5107.309	44.58	-0.46	44.12	74.00	-29.88	peak
5	5520.725	44.23	1.00	45.23	74.00	-28.77	peak
6	6526.412	43.58	3.63	47.21	74.00	-26.79	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



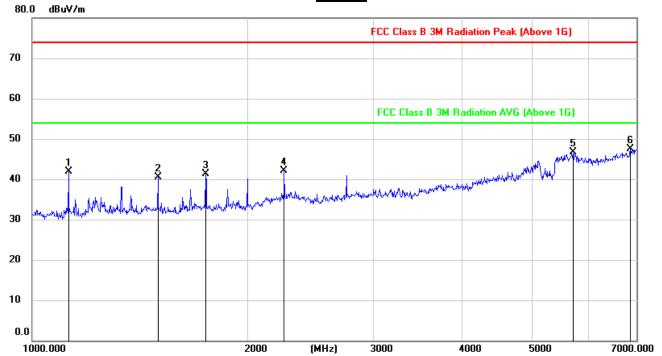
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	9381.065	36.08	9.48	45.56	74.00	-28.44	peak
2	11320.793	34.20	13.46	47.66	74.00	-26.34	peak
3	11879.434	33.99	14.83	48.82	74.00	-25.18	peak
4	13533.179	32.41	18.22	50.63	74.00	-23.37	peak
5	14001.227	32.27	18.46	50.73	74.00	-23.27	peak
6	17847.646	28.75	24.26	53.01	74.00	-20.99	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



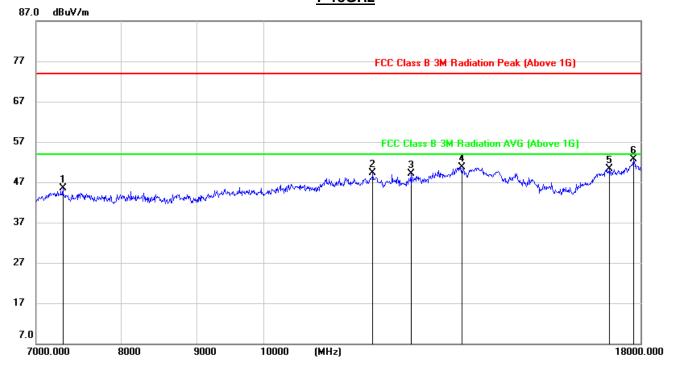
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.02	-14.04	41.98	74.00	-32.02	peak
2	1498.927	53.25	-12.71	40.54	74.00	-33.46	peak
3	1751.412	53.24	-11.89	41.35	74.00	-32.65	peak
4	2251.158	50.38	-8.36	42.02	74.00	-31.98	peak
5	5695.314	45.80	0.99	46.79	74.00	-27.21	peak
6	6865.103	42.67	4.88	47.55	74.00	-26.45	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7297.023	39.08	6.45	45.53	74.00	-28.47	peak
2	11845.822	34.51	14.72	49.23	74.00	-24.77	peak
3	12572.053	33.95	15.24	49.19	74.00	-24.81	peak
4	13597.238	32.33	18.37	50.70	74.00	-23.30	peak
5	17169.742	29.63	20.68	50.31	74.00	-23.69	peak
6	17797.148	28.05	24.61	52.66	74.00	-21.34	peak

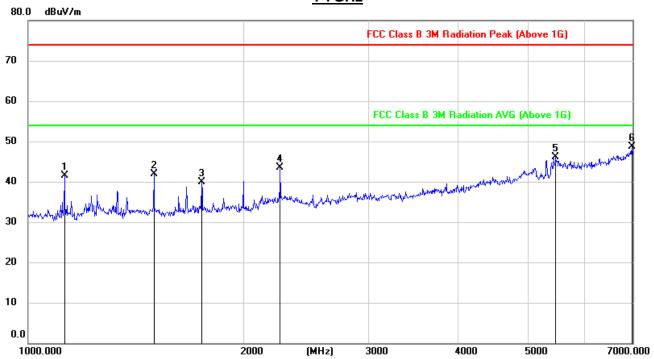
Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS 1-7GHz



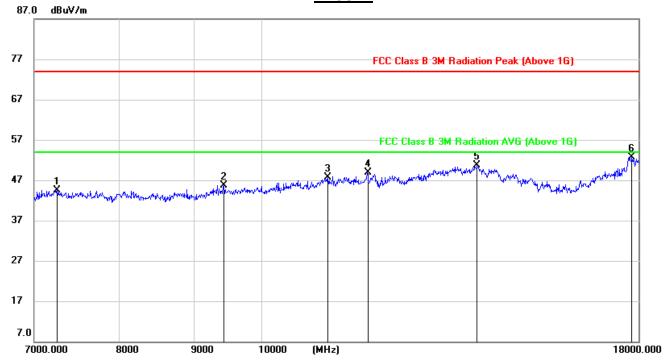
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.36	-13.79	41.57	74.00	-32.43	peak
2	1498.927	54.59	-12.61	41.98	74.00	-32.02	peak
3	1751.412	51.82	-11.89	39.93	74.00	-34.07	peak
4	2251.158	51.82	-8.36	43.46	74.00	-30.54	peak
5	5467.271	45.35	0.80	46.15	74.00	-27.85	peak
6	6986.392	43.41	5.35	48.76	74.00	-25.24	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



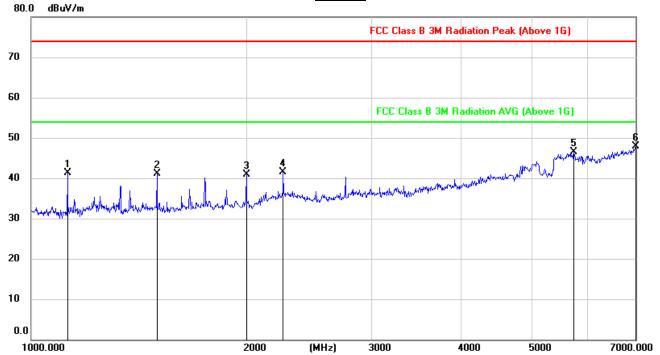
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7255.789	38.07	6.45	44.52	74.00	-29.48	peak
2	9425.470	36.26	9.51	45.77	74.00	-28.23	peak
3	11077.527	34.90	12.78	47.68	74.00	-26.32	peak
4	11790.015	35.12	13.81	48.93	74.00	-25.07	peak
5	13988.010	32.18	18.49	50.67	74.00	-23.33	peak
6	17813.965	28.43	24.25	52.68	74.00	-21.32	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



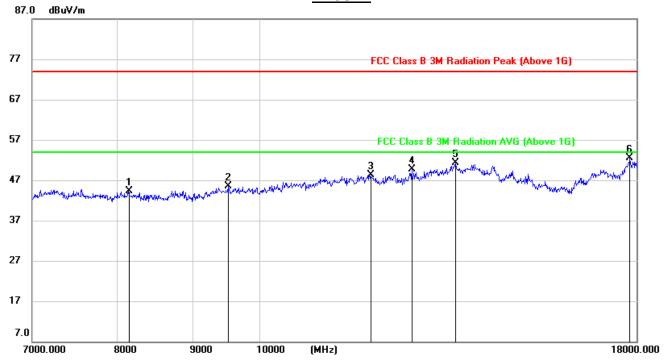
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.36	-14.04	41.32	74.00	-32.68	peak
2	1498.927	53.79	-12.71	41.08	74.00	-32.92	peak
3	1999.194	52.19	-11.21	40.98	74.00	-33.02	peak
4	2251.158	49.79	-8.36	41.43	74.00	-32.57	peak
5	5739.817	45.39	1.13	46.52	74.00	-27.48	peak
6	7000.000	42.59	5.39	47.98	74.00	-26.02	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	8141.904	37.40	6.92	44.32	74.00	-29.68	peak
2	9505.929	35.64	9.78	45.42	74.00	-28.58	peak
3	11879.434	33.55	14.74	48.29	74.00	-25.71	peak
4	12667.404	34.17	15.49	49.66	74.00	-24.34	peak
5	13571.578	32.69	18.66	51.35	74.00	-22.65	peak
6	17813.965	28.13	24.42	52.55	74.00	-21.45	peak

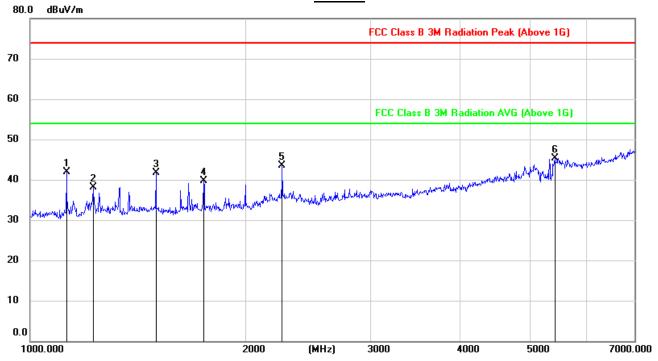
Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz



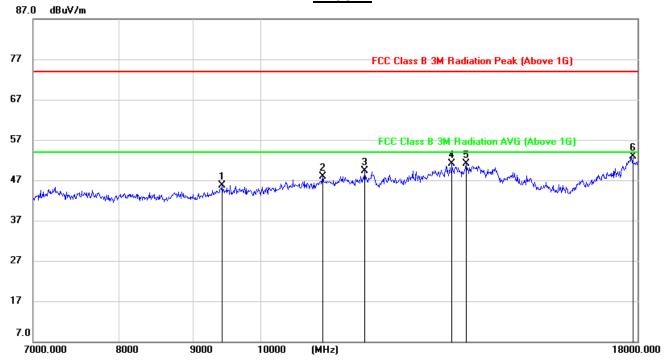
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.66	-13.79	41.87	74.00	-32.13	peak
2	1224.307	51.42	-13.27	38.15	74.00	-35.85	peak
3	1498.927	54.35	-12.61	41.74	74.00	-32.26	peak
4	1751.412	51.62	-11.89	39.73	74.00	-34.27	peak
5	2251.158	51.88	-8.36	43.52	74.00	-30.48	peak
6	5424.881	44.81	0.50	45.31	74.00	-28.69	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



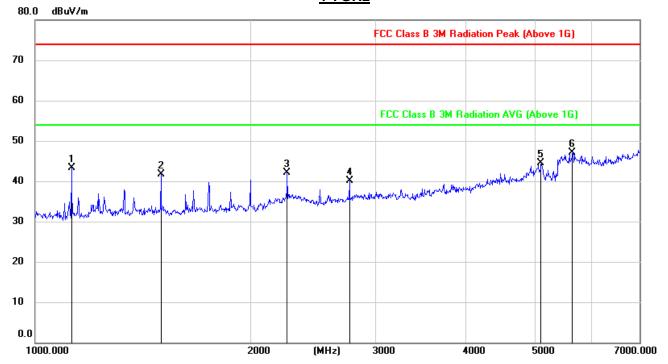
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	9407.682	36.09	9.54	45.63	74.00	-28.37	peak
2	11014.931	35.13	12.87	48.00	74.00	-26.00	peak
3	11756.656	34.72	14.51	49.23	74.00	-24.77	peak
4	13469.422	32.94	18.09	51.03	74.00	-22.97	peak
5	13778.221	32.47	18.61	51.08	74.00	-22.92	peak
6	17847.646	28.57	24.26	52.83	74.00	-21.17	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



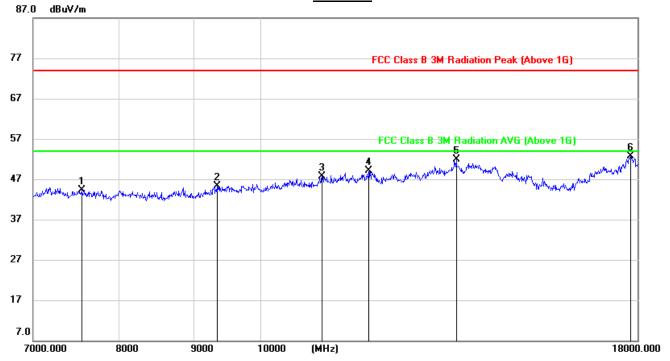
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	57.32	-14.04	43.28	74.00	-30.72	peak
2	1498.927	54.36	-12.71	41.65	74.00	-32.35	peak
3	2251.158	50.51	-8.36	42.15	74.00	-31.85	peak
4	2750.749	48.07	-8.04	40.03	74.00	-33.97	peak
5	5107.309	44.71	-0.26	44.45	74.00	-29.55	peak
6	5651.155	46.28	0.84	47.12	74.00	-26.88	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7556.526	37.52	6.73	44.25	74.00	-29.75	peak
2	9328.055	35.83	9.38	45.21	74.00	-28.79	peak
3	10994.144	34.87	12.80	47.67	74.00	-26.33	peak
4	11845.822	34.32	14.72	49.04	74.00	-24.96	peak
5	13571.578	33.23	18.66	51.89	74.00	-22.11	peak
6	17797.148	28.18	24.61	52.79	74.00	-21.21	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

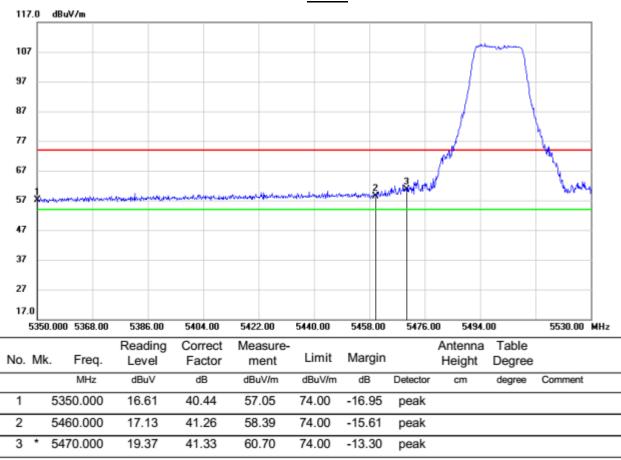


7.1.2. UNII-2C BAND

1TX Mode

RESTRICTED BANDEDGE LOW CHANNEL

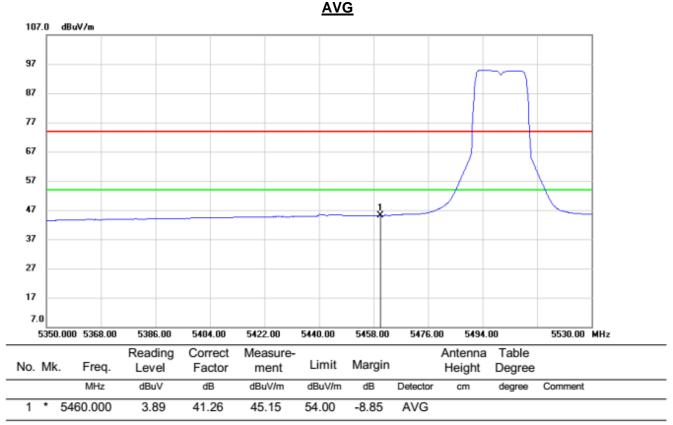
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

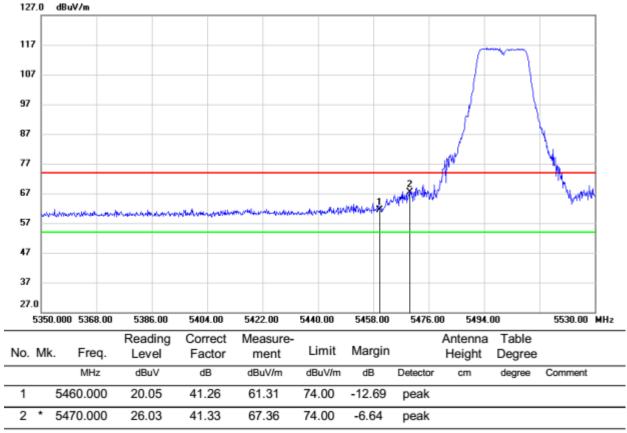
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

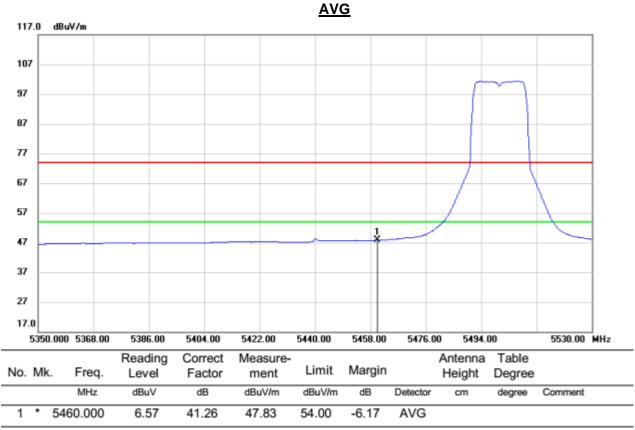




Note: 1. Measurement = Reading Level + Correct Factor.

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



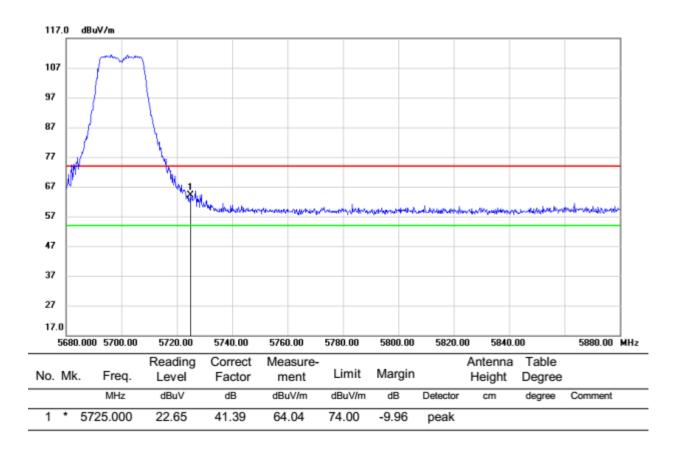


2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

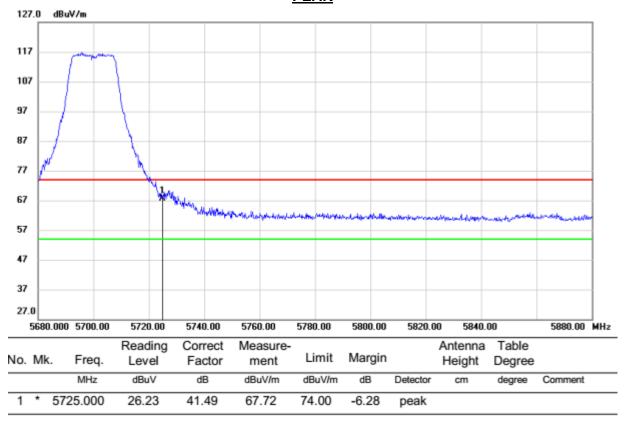


BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK





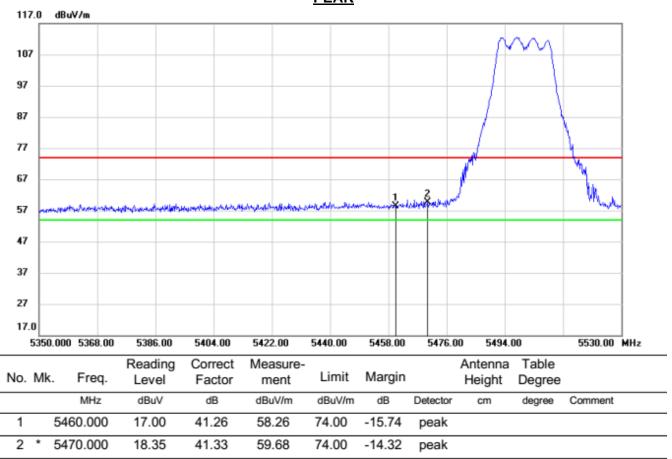




2TX Mode

RESTRICTED BANDEDGE LOW CHANNEL

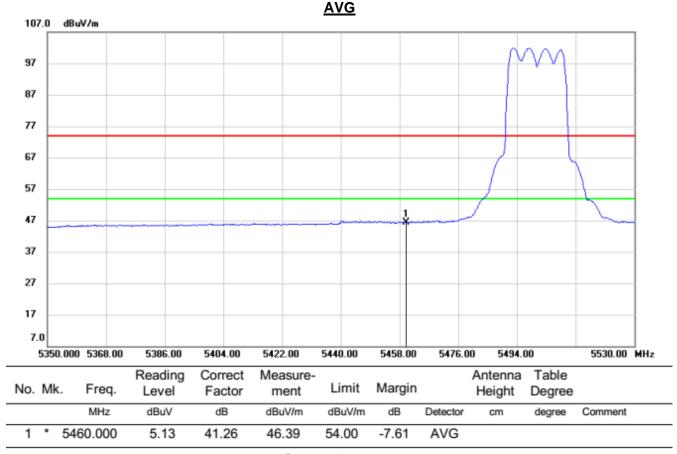
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

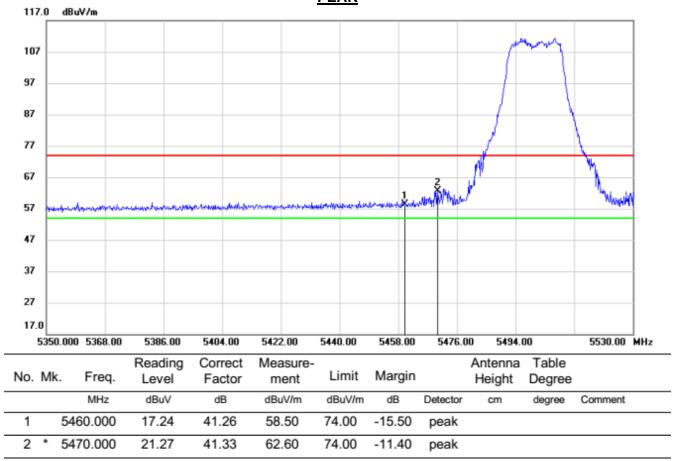
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

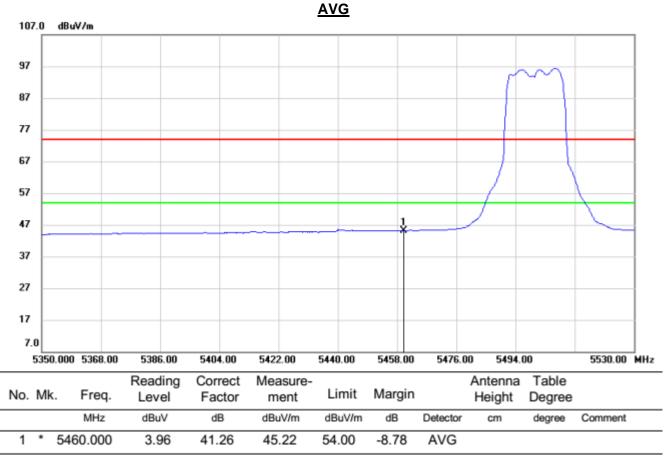




Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



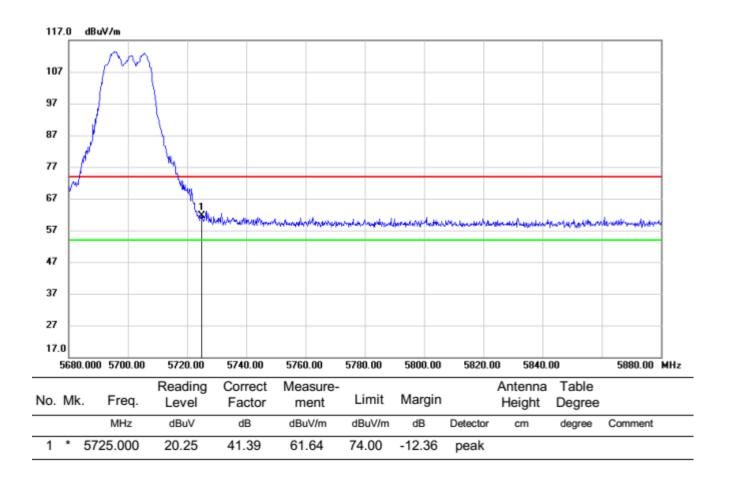


2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

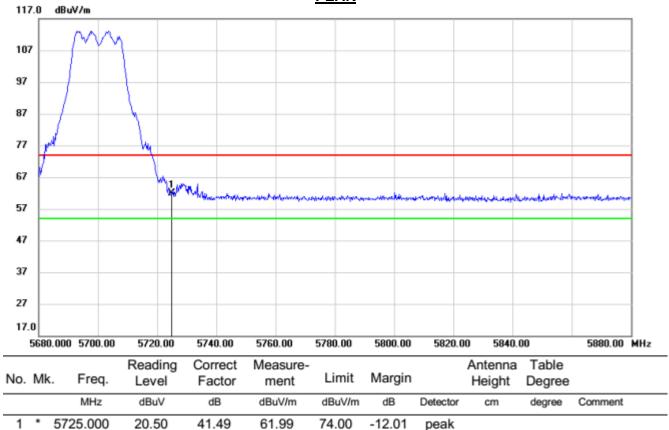


BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK





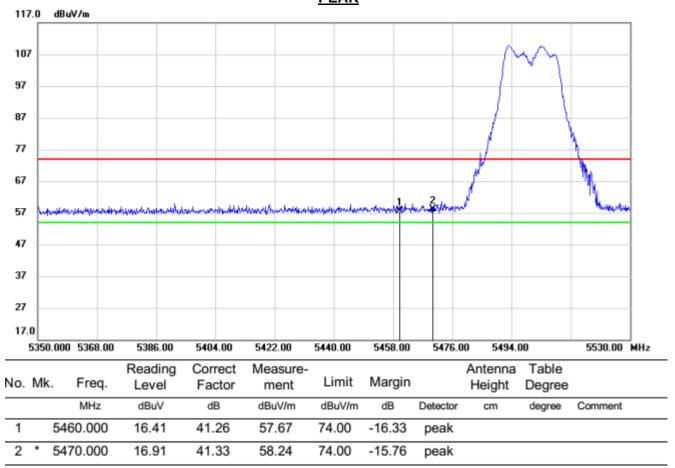




3TX Mode

RESTRICTED BANDEDGE LOW CHANNEL

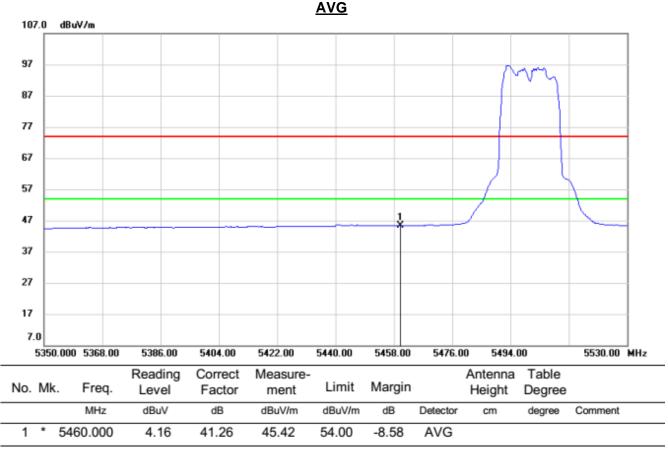
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

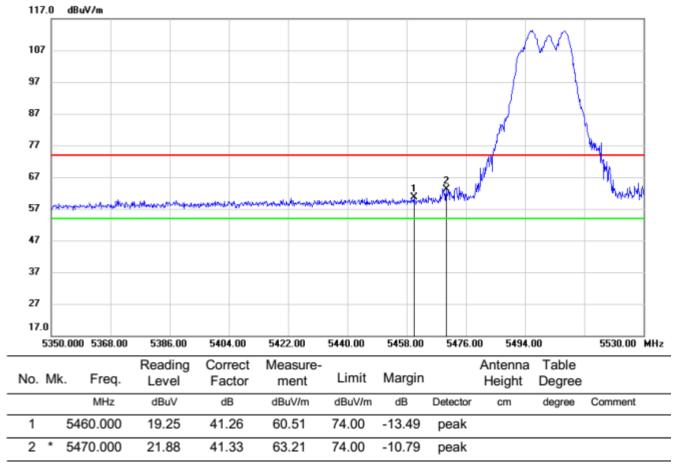
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

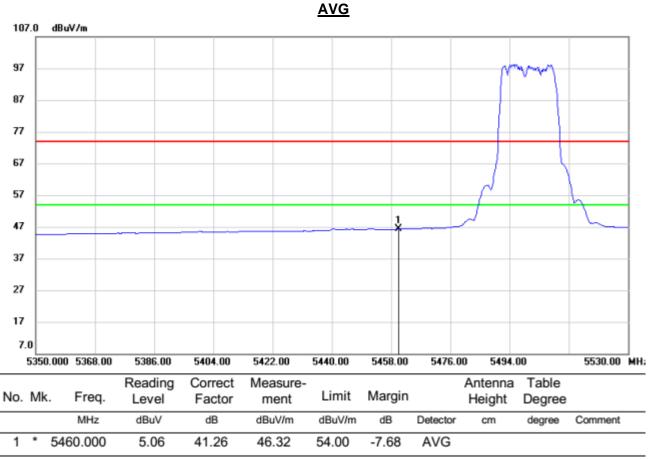




Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



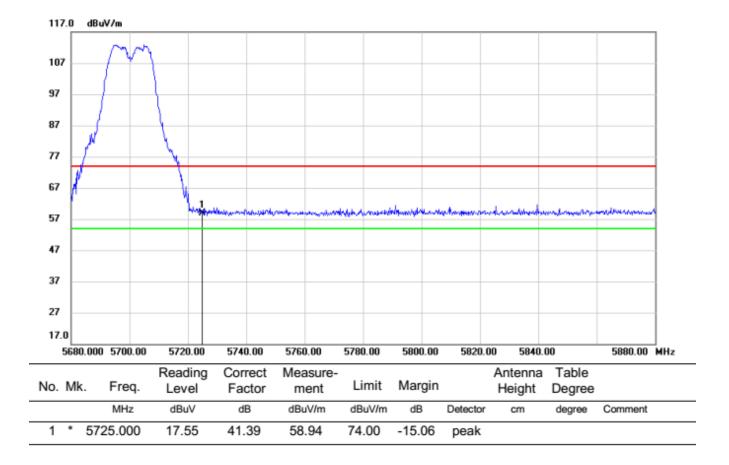


- 2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).
- 3. For duty cycle, please refer to clause 6.1.

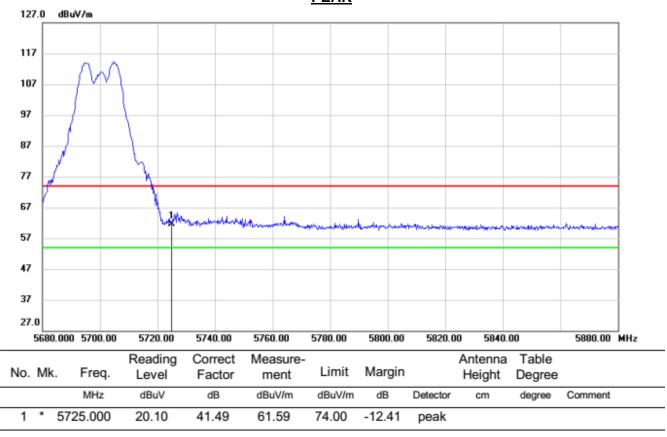


BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK



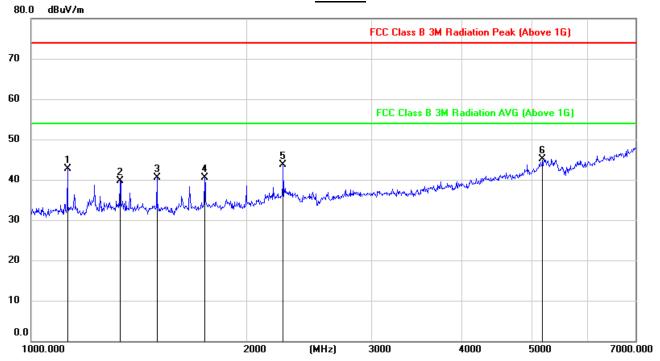






HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS 1-7GHz



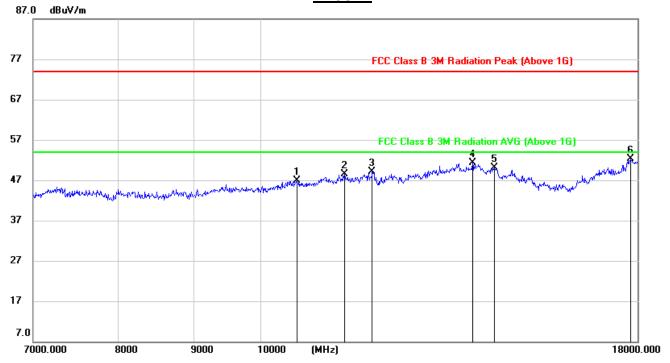
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.47	-13.79	42.68	74.00	-31.32	peak
2	1331.157	52.46	-12.71	39.75	74.00	-34.25	peak
3	1498.927	53.06	-12.61	40.45	74.00	-33.55	peak
4	1751.412	52.40	-11.89	40.51	74.00	-33.49	peak
5	2251.158	52.09	-8.36	43.73	74.00	-30.27	peak
6	5207.666	45.39	-0.19	45.20	74.00	-28.80	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



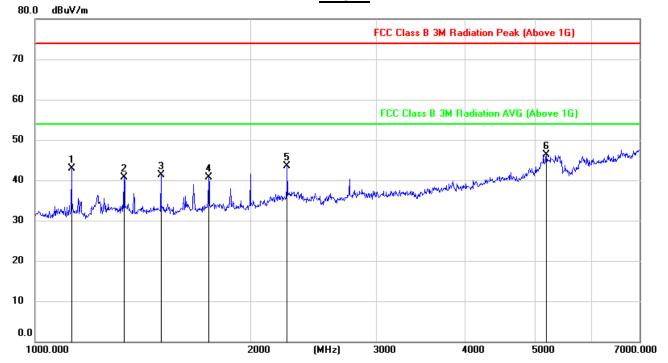
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	10576.556	34.97	11.86	46.83	74.00	-27.17	peak
2	11395.885	34.85	13.68	48.53	74.00	-25.47	peak
3	11890.659	34.06	15.06	49.12	74.00	-24.88	peak
4	13922.110	32.71	18.55	51.26	74.00	-22.74	peak
5	14390.012	32.10	17.92	50.02	74.00	-23.98	peak
6	17813.965	27.97	24.25	52.22	74.00	-21.78	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



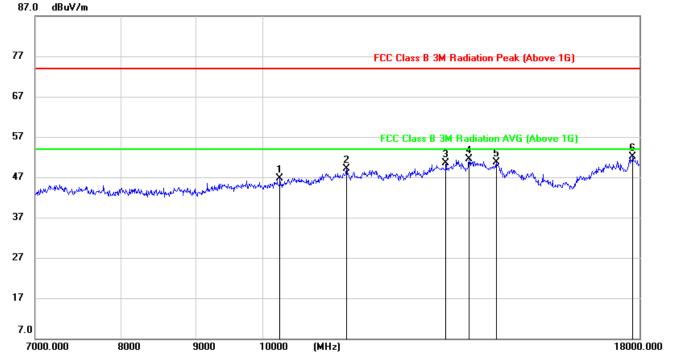
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.96	-14.04	42.92	74.00	-31.08	peak
2	1331.157	53.44	-12.83	40.61	74.00	-33.39	peak
3	1498.927	53.92	-12.71	41.21	74.00	-32.79	peak
4	1751.412	52.60	-11.89	40.71	74.00	-33.29	peak
5	2251.158	51.93	-8.36	43.57	74.00	-30.43	peak
6	5197.542	46.31	0.01	46.32	74.00	-27.68	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.







No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	10261.685	35.78	11.02	46.80	74.00	-27.20	peak
2	11395.885	35.37	13.64	49.01	74.00	-24.99	peak
3	13305.055	32.95	17.53	50.48	74.00	-23.52	peak
4	13791.240	32.53	18.95	51.48	74.00	-22.52	peak
5	14390.012	32.40	18.32	50.72	74.00	-23.28	peak
6	17813.965	27.78	24.42	52.20	74.00	-21.80	peak

Note: 1. Measurement = Reading Level + Correct Factor.

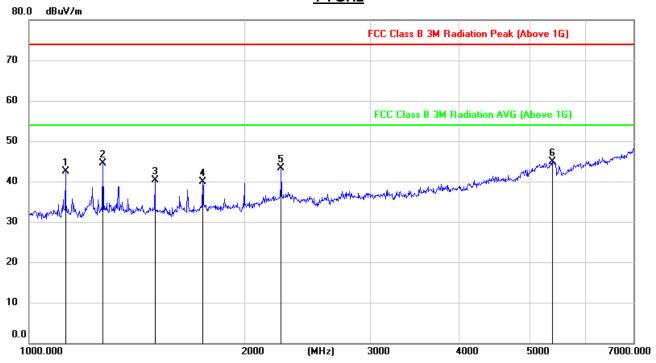
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



3TX (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS 1-7GHz



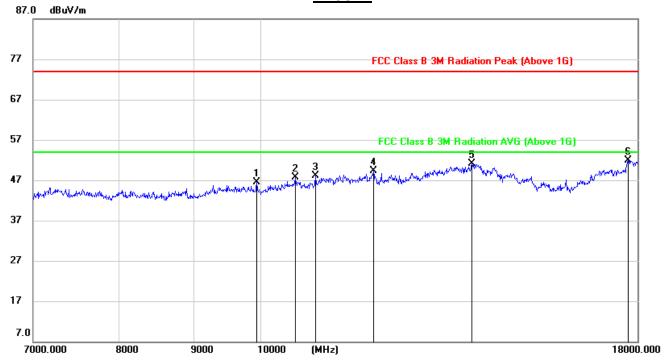
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.28	-13.79	42.49	74.00	-31.51	peak
2	1267.950	57.47	-12.98	44.49	74.00	-29.51	peak
3	1498.927	52.84	-12.61	40.23	74.00	-33.77	peak
4	1751.412	51.75	-11.89	39.86	74.00	-34.14	peak
5	2251.158	51.75	-8.36	43.39	74.00	-30.61	peak
6	5393.304	44.64	0.26	44.90	74.00	-29.10	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



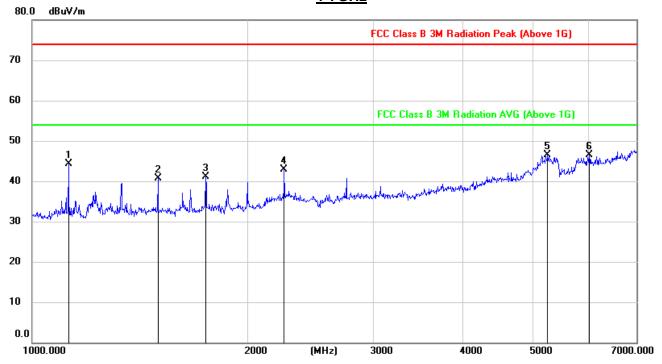
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	9928.019	36.19	10.28	46.47	74.00	-27.53	peak
2	10556.597	35.72	11.96	47.68	74.00	-26.32	peak
3	10890.798	35.89	12.20	48.09	74.00	-25.91	peak
4	11913.141	34.29	15.04	49.33	74.00	-24.67	peak
5	13908.967	32.51	18.54	51.05	74.00	-22.95	peak
6	17730.040	28.44	23.52	51.96	74.00	-22.04	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



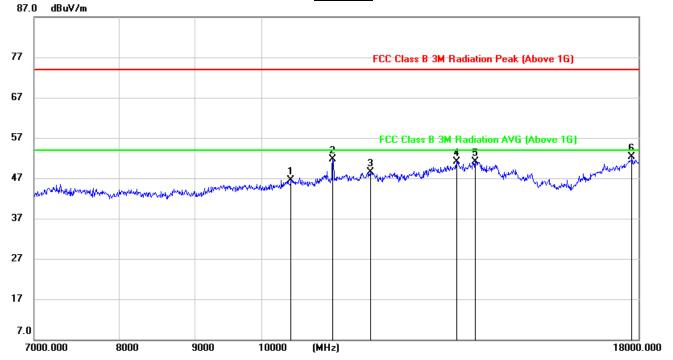
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	58.41	-14.04	44.37	74.00	-29.63	peak
2	1498.927	53.51	-12.71	40.80	74.00	-33.20	peak
3	1751.412	52.91	-11.89	41.02	74.00	-32.98	peak
4	2251.158	51.27	-8.36	42.91	74.00	-31.09	peak
5	5258.582	46.86	-0.26	46.60	74.00	-27.40	peak
6	6014.235	44.34	2.09	46.43	74.00	-27.57	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	10457.363	34.65	11.80	46.45	74.00	-27.55	peak
2	11161.543	38.46	13.16	51.62	74.00	-22.38	peak
3	11845.822	33.85	14.72	48.57	74.00	-25.43	peak
4	13545.966	32.21	18.87	51.08	74.00	-22.92	peak
5	13948.432	32.49	18.65	51.14	74.00	-22.86	peak
6	17813.965	27.82	24.42	52.24	74.00	-21.76	peak

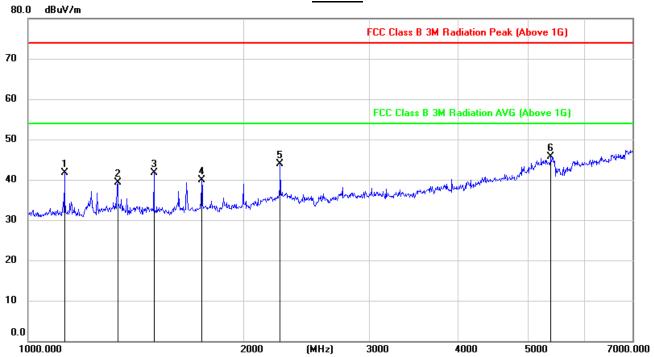
Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz



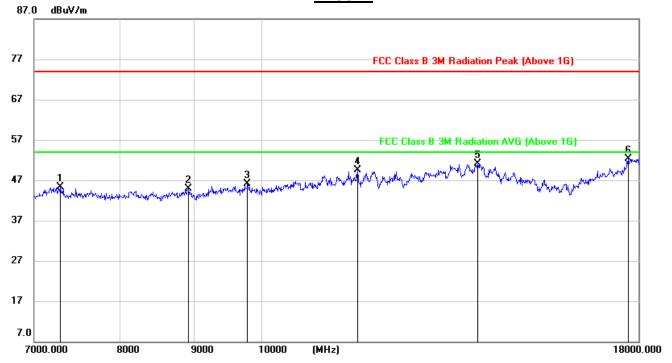
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.54	-13.79	41.75	74.00	-32.25	peak
2	1333.750	51.98	-12.72	39.26	74.00	-34.74	peak
3	1498.927	54.26	-12.61	41.65	74.00	-32.35	peak
4	1751.412	51.84	-11.89	39.95	74.00	-34.05	peak
5	2251.158	52.30	-8.36	43.94	74.00	-30.06	peak
6	5382.819	45.58	0.17	45.75	74.00	-28.25	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



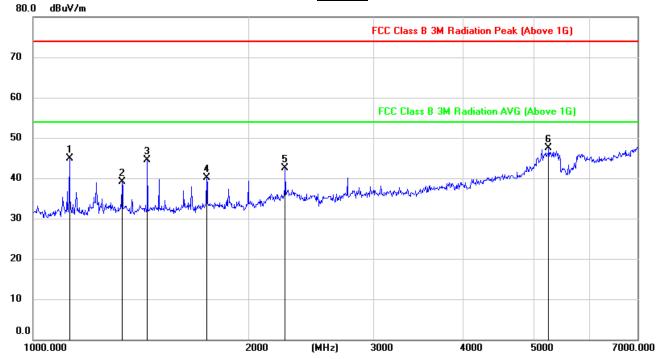
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7290.135	38.77	6.46	45.23	74.00	-28.77	peak
2	8906.202	36.94	8.01	44.95	74.00	-29.05	peak
3	9769.889	35.98	10.06	46.04	74.00	-27.96	peak
4	11602.228	34.99	14.45	49.44	74.00	-24.56	peak
5	14027.699	32.67	18.48	51.15	74.00	-22.85	peak
6	17713.303	28.87	23.46	52.33	74.00	-21.67	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



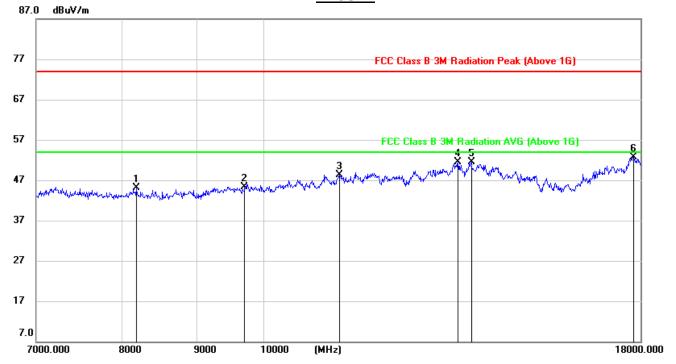
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	58.98	-14.04	44.94	74.00	-29.06	peak
2	1331.157	51.89	-12.83	39.06	74.00	-34.94	peak
3	1444.520	57.18	-12.73	44.45	74.00	-29.55	peak
4	1751.412	51.95	-11.89	40.06	74.00	-33.94	peak
5	2251.158	50.77	-8.36	42.41	74.00	-31.59	peak
6	5258.582	47.81	-0.26	47.55	74.00	-26.45	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	8188.173	37.86	7.16	45.02	74.00	-28.98	peak
2	9696.349	35.47	9.87	45.34	74.00	-28.66	peak
3	11246.195	34.75	13.51	48.26	74.00	-25.74	peak
4	13533.179	32.62	18.79	51.41	74.00	-22.59	peak
5	13830.371	32.63	18.89	51.52	74.00	-22.48	peak
6	17797.148	28.08	24.61	52.69	74.00	-21.31	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



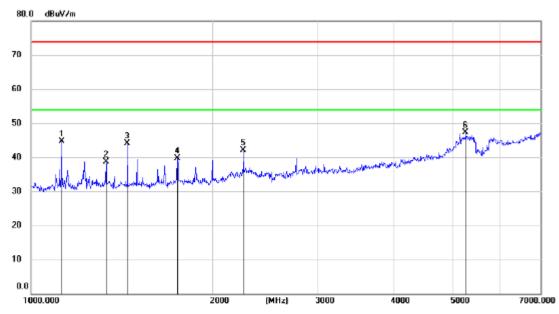
7.1.3. STRADDLE CHANNEL 144

3TX (WORST-CASE CONFIGURATION)

Note: straddle channels are considered to be operating in both U-NII-2C and U-NII-3. The worst case out-of-band emission limit, i.e., -27 dBm/MHz peak EIRP, applies at the band edges. The band edges are considered to be 5.47 GHz and 5.85 GHz, the test results is in compliance with the limit. Since the operating frequency and the band edges spacing are large, the test results are not described separately.

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz



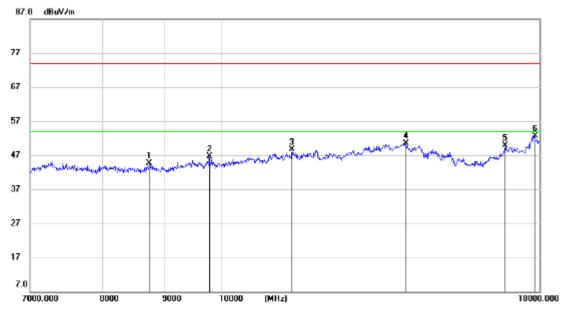
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment	
1		1123.844	58.66	-14.04	44.62	74.00	-29.38	peak				
2		1331.157	51.57	-12.83	38.74	74.00	-35.26	peak				
3		1444.520	56.86	-12.73	44.13	74.00	-29.87	peak				
4		1751.412	51.63	-11.89	39.74	74.00	-34.26	peak				
5		2251.158	50.45	-8.36	42.09	74.00	-31.91	peak				
6	*	5258.582	47.49	-0.26	47.23	74.00	-26.77	peak				

Note: 1. Measurement = Reading Level + Correct Factor.

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



HORIZONTAL RESULTS 7-18GHz



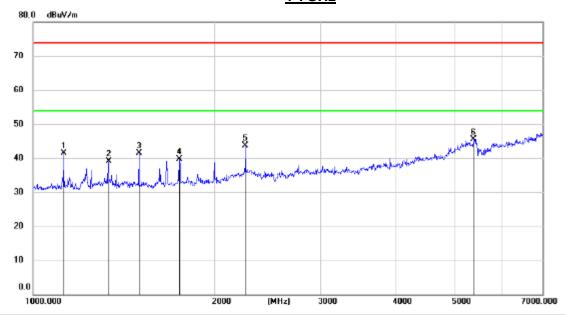
No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment	
1		8739.549	36.82	7.89	44.71	74.00	-29.29	peak				
2		9760.666	36.76	10.02	46.78	74.00	-27.22	peak				
3		11374.37	35.34	13.38	48.72	74.00	-25.28	peak				
4		14054.22	32.06	18.47	50.53	74.00	-23.47	peak				
5		16896.26	31.14	18.76	49.90	74.00	-24.10	peak				
6	*	17847.64	28.39	24.26	52.65	74.00	-21.35	peak				

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



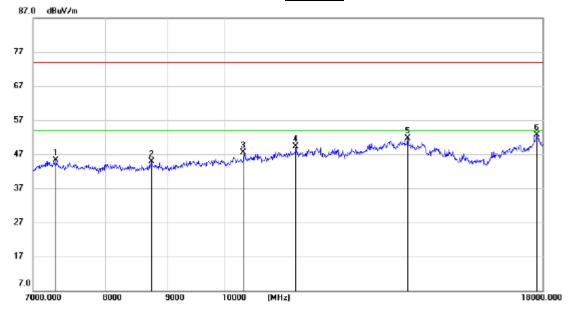
No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1123.844	55.35	-13.79	41.56	74.00	-32.44	peak			
2		1333.750	51.79	-12.72	39.07	74.00	-34.93	peak			
3		1498.927	54.07	-12.61	41.46	74.00	-32.54	peak			
4		1751.412	51.65	-11.89	39.76	74.00	-34.24	peak			
5		2251.158	52.11	-8.36	43.75	74.00	-30.25	peak			
6	*	5382.819	45.39	0.17	45.56	74.00	-28.44	peak			

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		7303.918	38.79	6.42	45.21	74.00	-28.79	peak			
2		8723.057	37.06	7.94	45.00	74.00	-29.00	peak			
3		10359.06	36.35	11.21	47.56	74.00	-26.44	peak			
4		11395.88	35.58	13.64	49.22	74.00	-24.78	peak			
5		14027.69	33.15	18.47	51.62	74.00	-22.38	peak			
6	*	17813.96	28.28	24.42	52.70	74.00	-21.30	peak	•		

Note: 1. Measurement = Reading Level + Correct Factor.

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



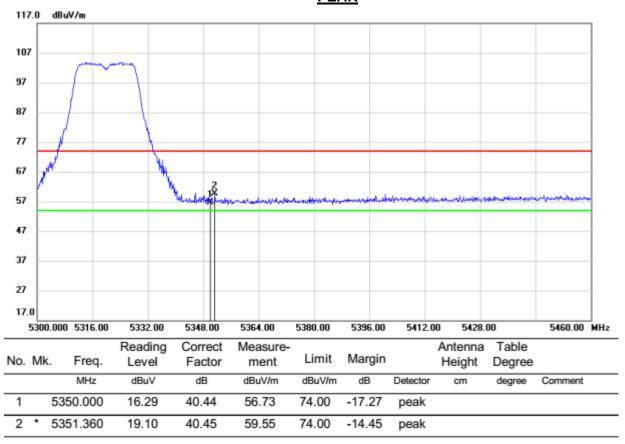
7.2. 802.11n HT20 MODE

7.2.1. UNII-2A BAND

1TX Mode

RESTRICTED BANDEDGE HIGH CHANNEL

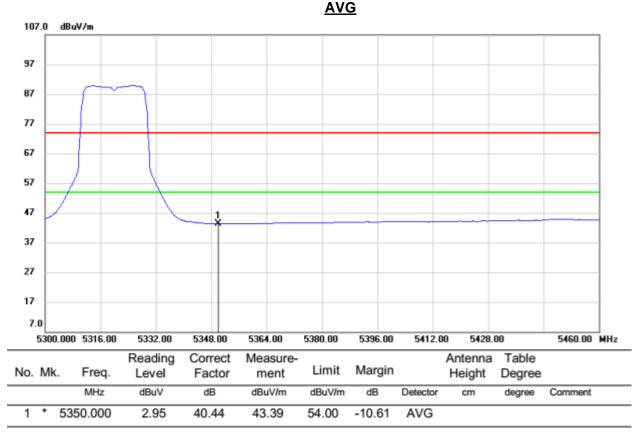
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





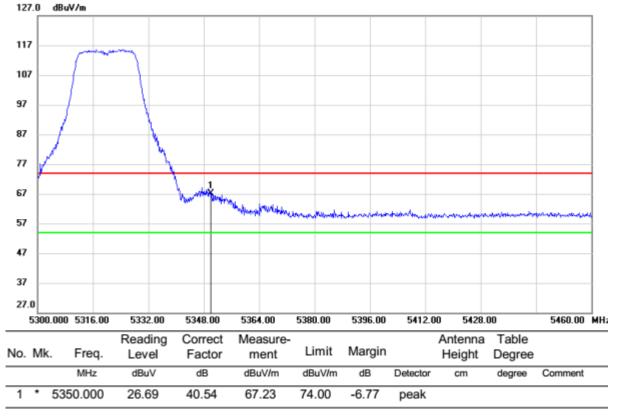
Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

3. For duty cycle, please refer to clause 6.1.



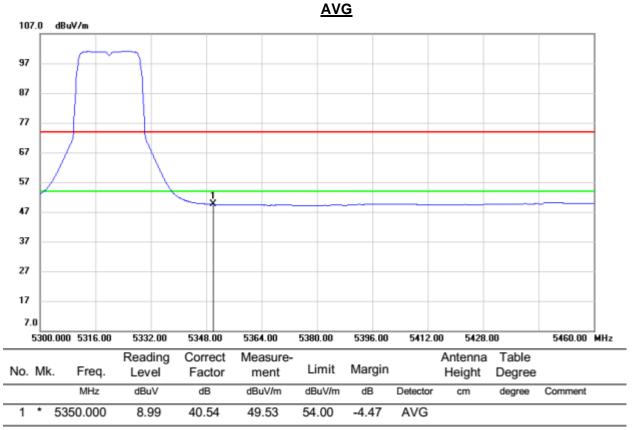
VERTICAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

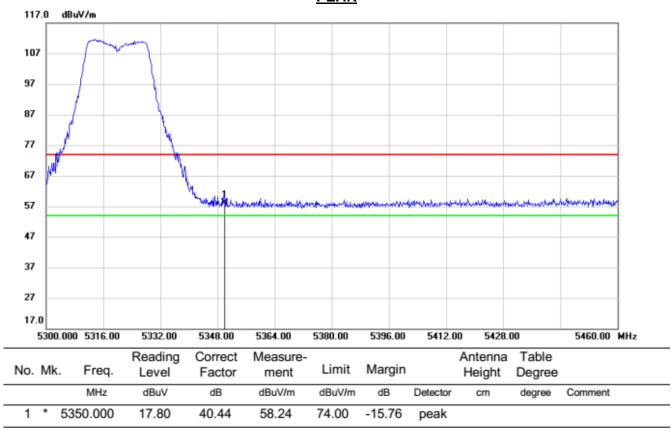
3. For duty cycle, please refer to clause 6.1.



2TX Mode

RESTRICTED BANDEDGE HIGH CHANNEL

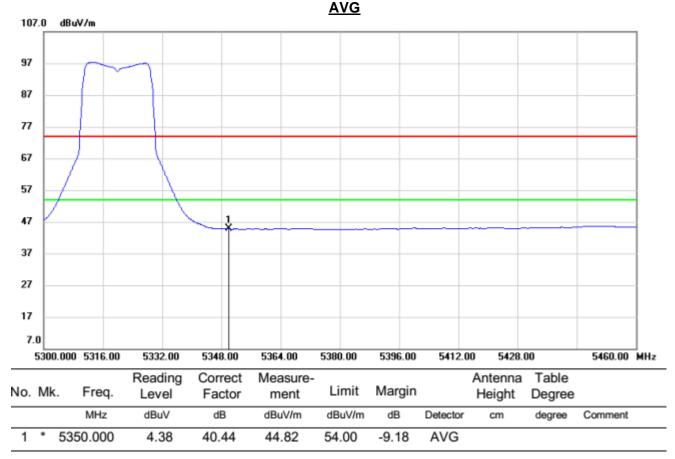
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





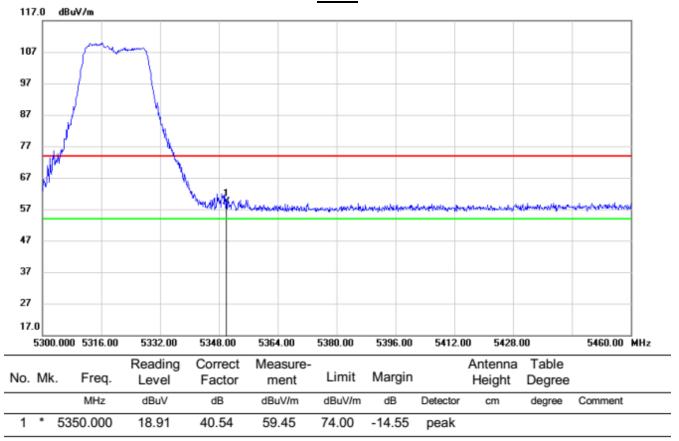
Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

3. For duty cycle, please refer to clause 6.1.



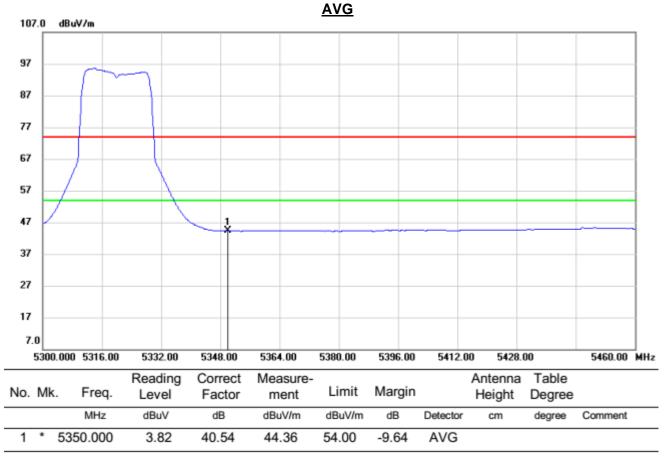
VERTICAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

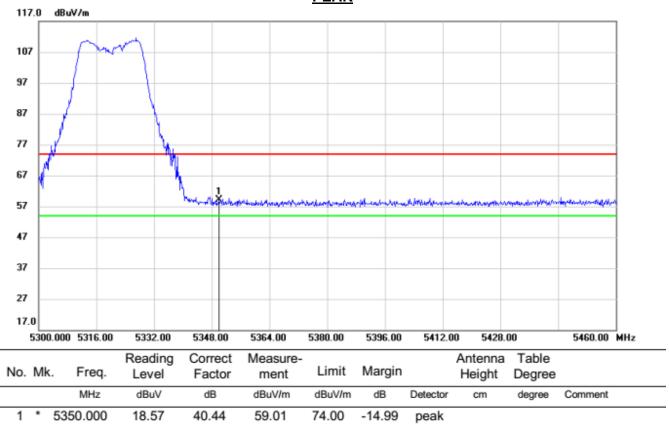
3. For duty cycle, please refer to clause 6.1.



3TX Mode

RESTRICTED BANDEDGE HIGH CHANNEL

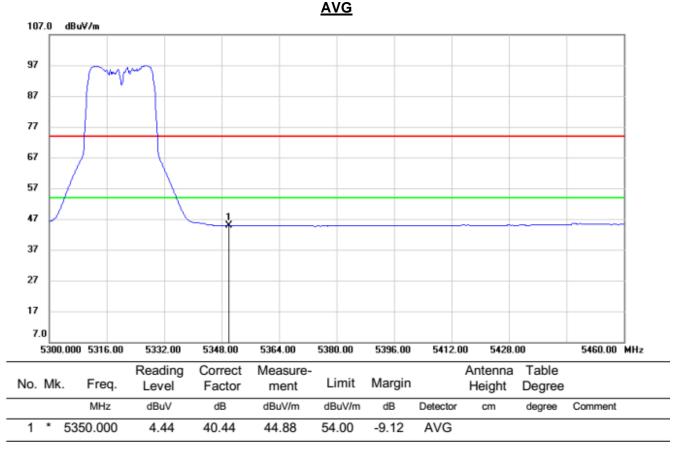
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



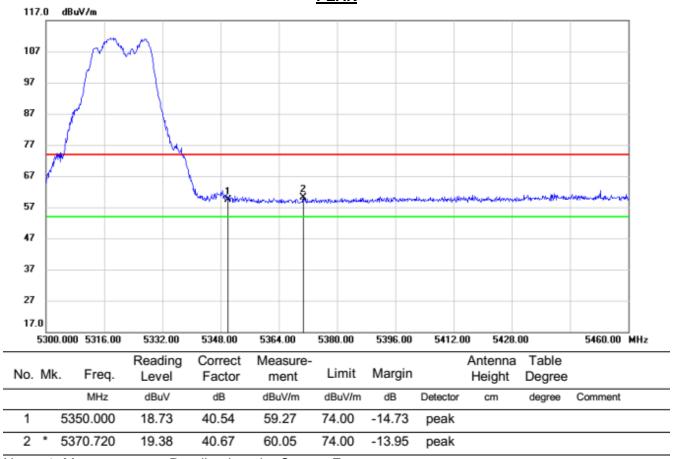


Note: 1. Measurement = Reading Level + Correct Factor

- 2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).
- 3. For duty cycle, please refer to clause 6.1.



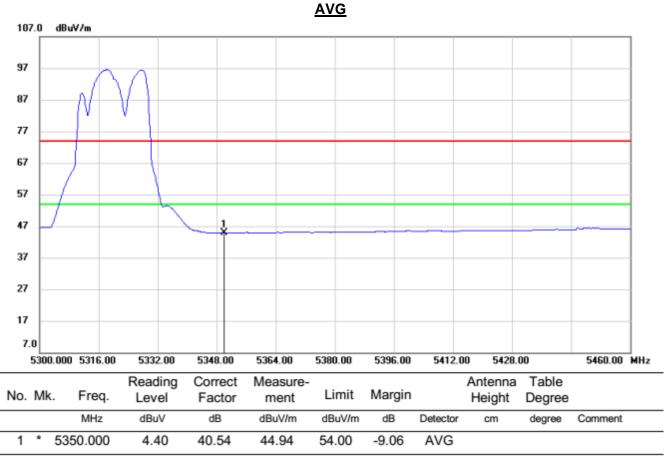
VERTICAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

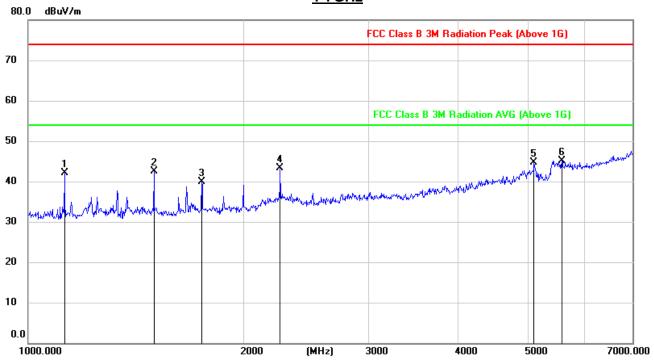
3. For duty cycle, please refer to clause 6.1.



3TX (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS 1-7GHz



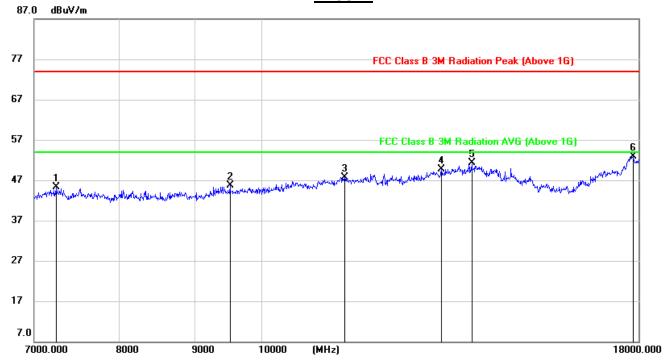
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.83	-13.79	42.04	74.00	-31.96	peak
2	1498.927	55.03	-12.61	42.42	74.00	-31.58	peak
3	1751.412	51.71	-11.89	39.82	74.00	-34.18	peak
4	2251.158	51.61	-8.36	43.25	74.00	-30.75	peak
5	5107.309	45.07	-0.46	44.61	74.00	-29.39	peak
6	5574.701	44.33	0.82	45.15	74.00	-28.85	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



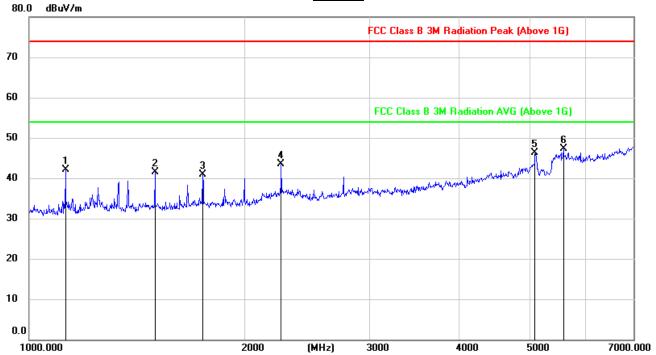
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7242.097	38.91	6.43	45.34	74.00	-28.66	peak
2	9505.929	36.05	9.69	45.74	74.00	-28.26	peak
3	11395.885	34.11	13.68	47.79	74.00	-26.21	peak
4	13229.872	32.46	17.30	49.76	74.00	-24.24	peak
5	13869.613	32.73	18.57	51.30	74.00	-22.70	peak
6	17847.646	28.58	24.26	52.84	74.00	-21.16	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



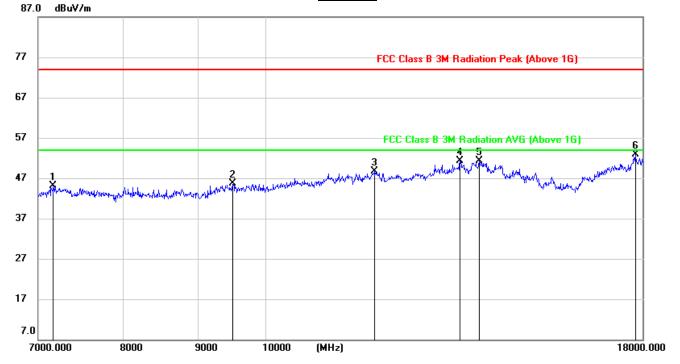
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.20	-14.04	42.16	74.00	-31.84	peak
2	1498.927	54.12	-12.71	41.41	74.00	-32.59	peak
3	1751.412	52.84	-11.89	40.95	74.00	-33.05	peak
4	2251.158	51.93	-8.36	43.57	74.00	-30.43	peak
5	5107.309	46.63	-0.26	46.37	74.00	-27.63	peak
6	5585.559	46.51	0.76	47.27	74.00	-26.73	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7174.020	38.56	6.46	45.02	74.00	-28.98	peak
2	9496.955	35.95	9.80	45.75	74.00	-28.25	peak
3	11845.822	34.00	14.72	48.72	74.00	-25.28	peak
4	13533.179	32.46	18.79	51.25	74.00	-22.75	peak
5	13948.432	32.66	18.65	51.31	74.00	-22.69	peak
6	17797.148	28.30	24.61	52.91	74.00	-21.09	peak

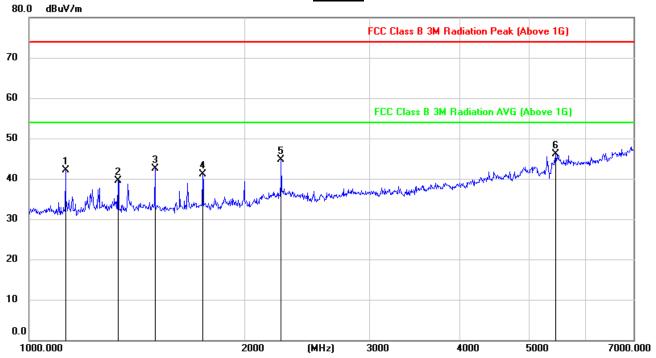
Note: 1. Measurement = Reading Level + Correct Factor.

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS 1-7GHz



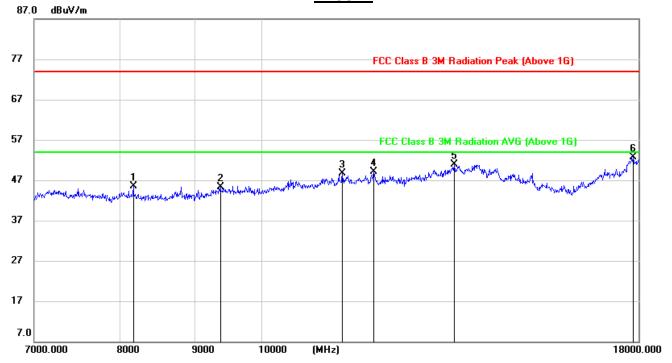
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.89	-13.79	42.10	74.00	-31.90	peak
2	1331.157	52.25	-12.71	39.54	74.00	-34.46	peak
3	1498.927	55.13	-12.61	42.52	74.00	-31.48	peak
4	1751.412	52.93	-11.89	41.04	74.00	-32.96	peak
5	2251.158	53.12	-8.36	44.76	74.00	-29.24	peak
6	5456.642	45.30	0.72	46.02	74.00	-27.98	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



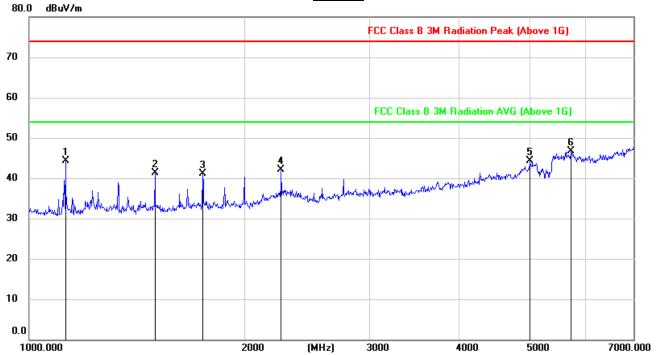
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	8172.721	38.42	7.08	45.50	74.00	-28.50	peak
2	9372.209	35.84	9.46	45.30	74.00	-28.70	peak
3	11331.490	35.41	13.31	48.72	74.00	-25.28	peak
4	11901.894	33.80	15.22	49.02	74.00	-24.98	peak
5	13507.640	32.74	18.09	50.83	74.00	-23.17	peak
6	17847.646	28.52	24.26	52.78	74.00	-21.22	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



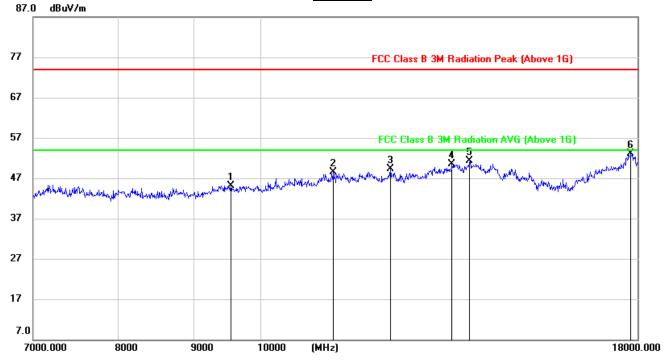
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	58.27	-14.04	44.23	74.00	-29.77	peak
2	1498.927	54.00	-12.71	41.29	74.00	-32.71	peak
3	1751.412	52.92	-11.89	41.03	74.00	-32.97	peak
4	2251.158	50.52	-8.36	42.16	74.00	-31.84	peak
5	5018.643	45.06	-0.70	44.36	74.00	-29.64	peak
6	5728.659	45.55	1.09	46.64	74.00	-27.36	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	9541.909	35.44	9.63	45.07	74.00	-28.93	peak
2	11182.646	35.10	13.37	48.47	74.00	-25.53	peak
3	12232.385	34.97	14.38	49.35	74.00	-24.65	peak
4	13469.422	32.29	18.23	50.52	74.00	-23.48	peak
5	13856.520	32.45	18.79	51.24	74.00	-22.76	peak
6	17813.965	28.66	24.42	53.08	74.00	-20.92	peak

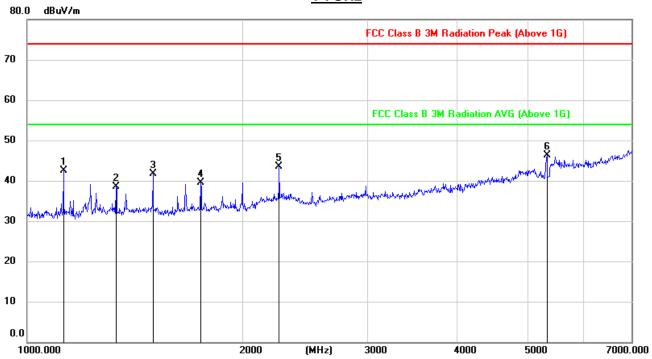
Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz



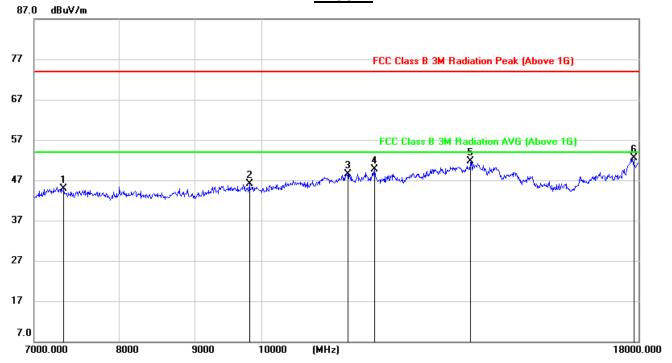
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.31	-13.79	42.52	74.00	-31.48	peak
2	1331.157	51.30	-12.71	38.59	74.00	-35.41	peak
3	1498.927	54.31	-12.61	41.70	74.00	-32.30	peak
4	1751.412	51.41	-11.89	39.52	74.00	-34.48	peak
5	2251.158	51.91	-8.36	43.55	74.00	-30.45	peak
6	5341.084	46.55	-0.17	46.38	74.00	-27.62	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz

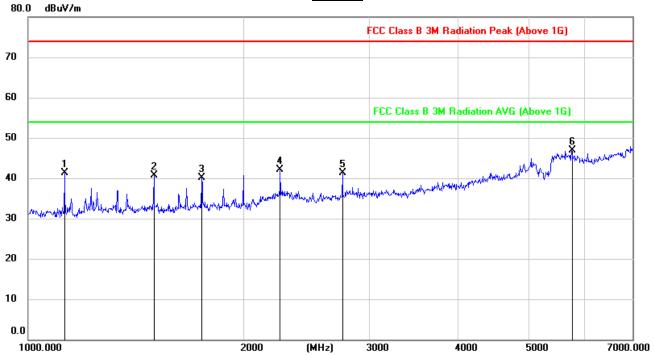


No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7331.563	38.80	6.10	44.90	74.00	-29.10	peak
2	9797.610	35.86	10.17	46.03	74.00	-27.97	peak
3	11439.018	34.73	13.84	48.57	74.00	-25.43	peak
4	11913.141	34.63	15.04	49.67	74.00	-24.33	peak
5	13856.520	33.15	18.59	51.74	74.00	-22.26	peak
6	17847.646	28.32	24.26	52.58	74.00	-21.42	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



VERTICAL RESULTS 1-7GHz



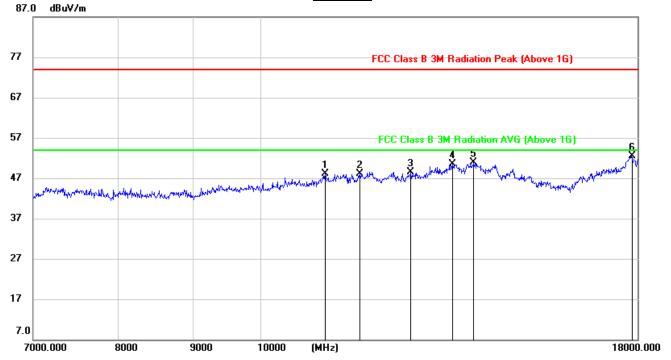
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.40	-14.04	41.36	74.00	-32.64	peak
2	1498.927	53.35	-12.71	40.64	74.00	-33.36	peak
3	1751.412	51.98	-11.89	40.09	74.00	-33.91	peak
4	2251.158	50.42	-8.36	42.06	74.00	-31.94	peak
5	2750.749	49.38	-8.04	41.34	74.00	-32.66	peak
6	5762.199	45.75	1.22	46.97	74.00	-27.03	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	11056.622	35.13	12.91	48.04	74.00	-25.96	peak
2	11668.161	33.48	14.58	48.06	74.00	-25.94	peak
3	12631.563	33.09	15.51	48.60	74.00	-25.40	peak
4	13494.888	31.97	18.51	50.48	74.00	-23.52	peak
5	13935.265	32.19	18.68	50.87	74.00	-23.13	peak
6	17847.646	28.65	23.89	52.54	74.00	-21.46	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.

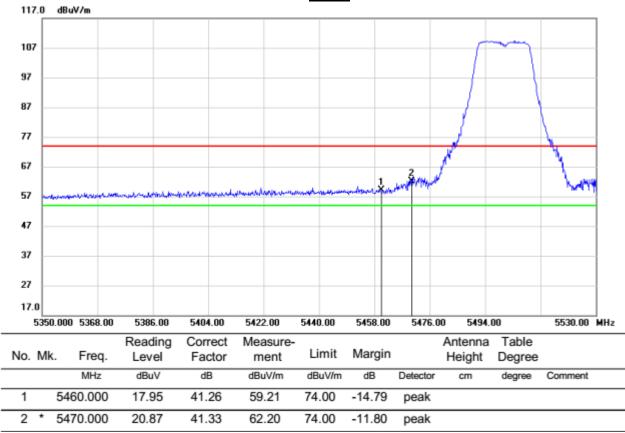


7.2.2. UNII-2C BAND

1TX Mode

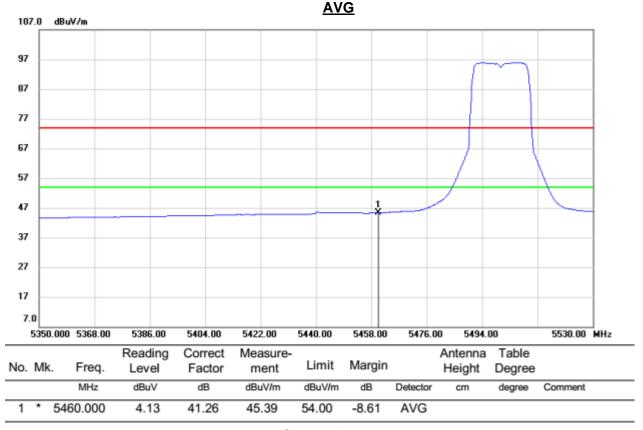
RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS PEAK



- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





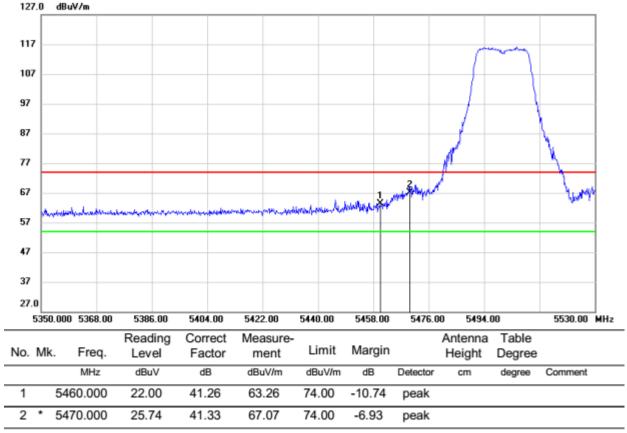
Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

3. For duty cycle, please refer to clause 6.1.

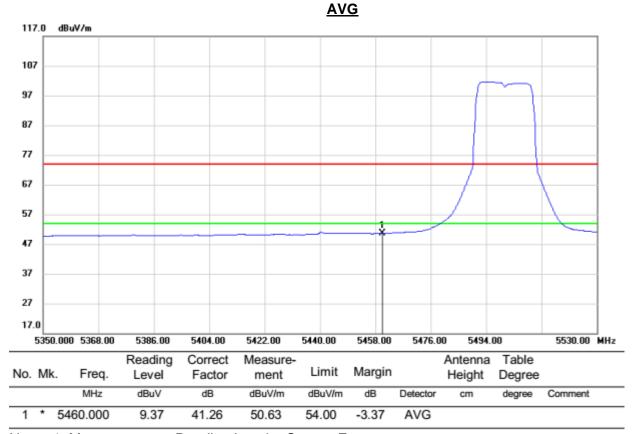


VERTICAL RESULTS PEAK



- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





Note: 1. Measurement = Reading Level + Correct Factor

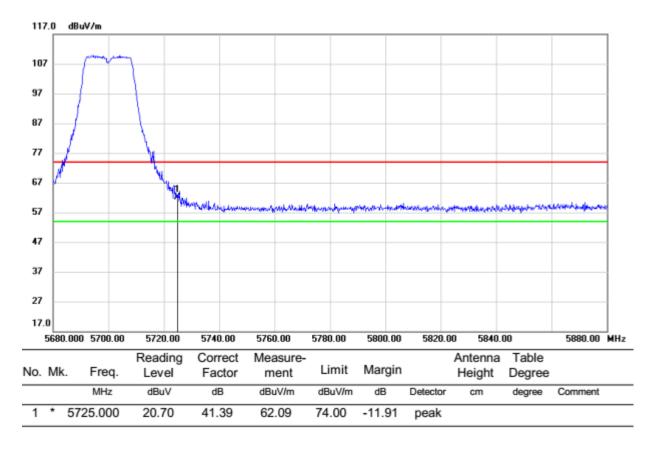
2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

3. For duty cycle, please refer to clause 6.1.



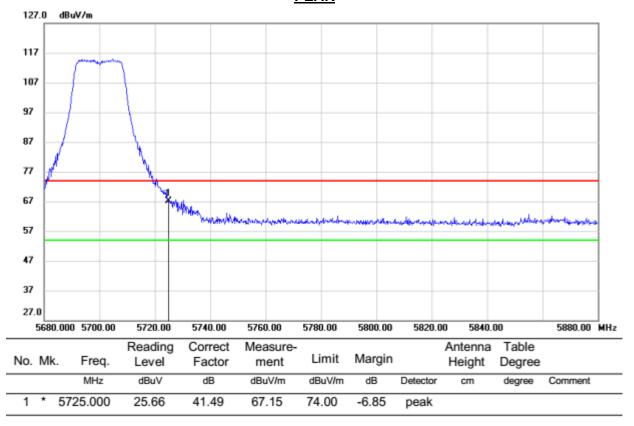
BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK





VERTICAL RESULTS PEAK

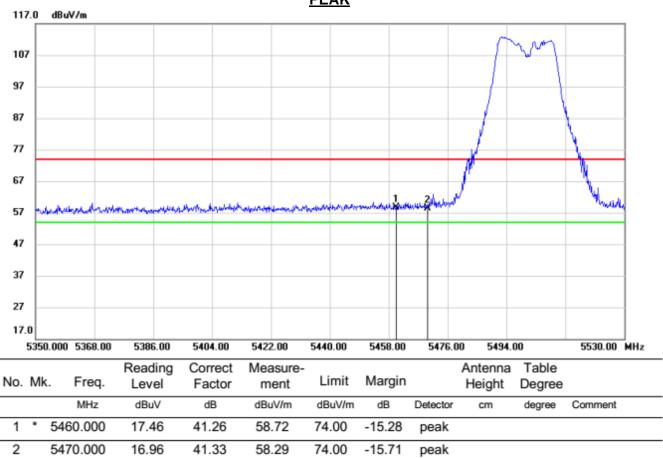




2TX Mode

RESTRICTED BANDEDGE LOW CHANNEL

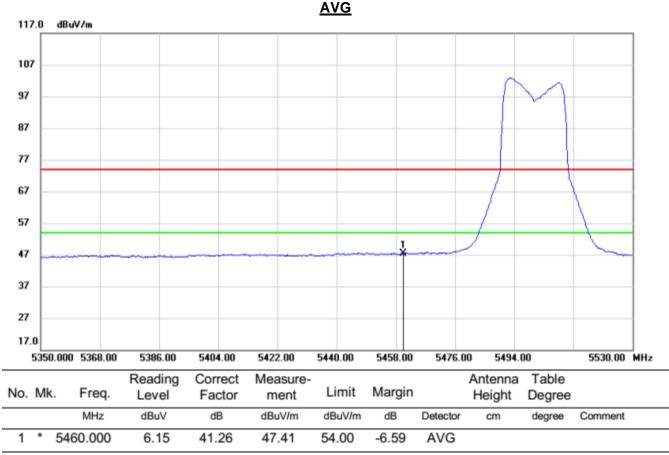
HORIZONTAL RESULTS PEAK



No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment	
1	*	5460.000	17.46	41.26	58.72	74.00	-15.28	peak				
2		5470.000	16.96	41.33	58.29	74.00	-15.71	peak				

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





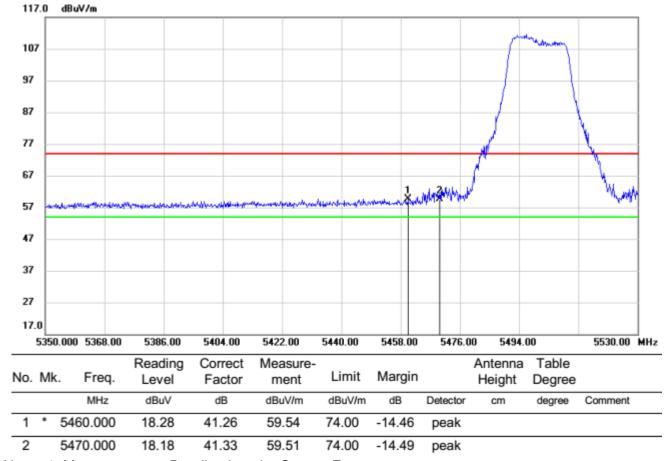
Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

3. For duty cycle, please refer to clause 6.1.

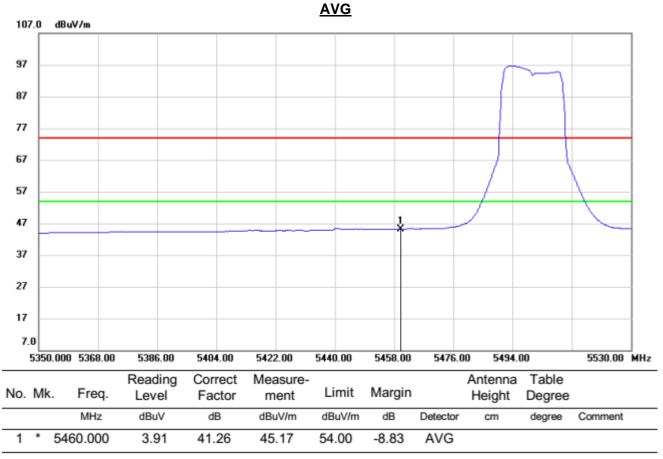


VERTICAL RESULTS PEAK



- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





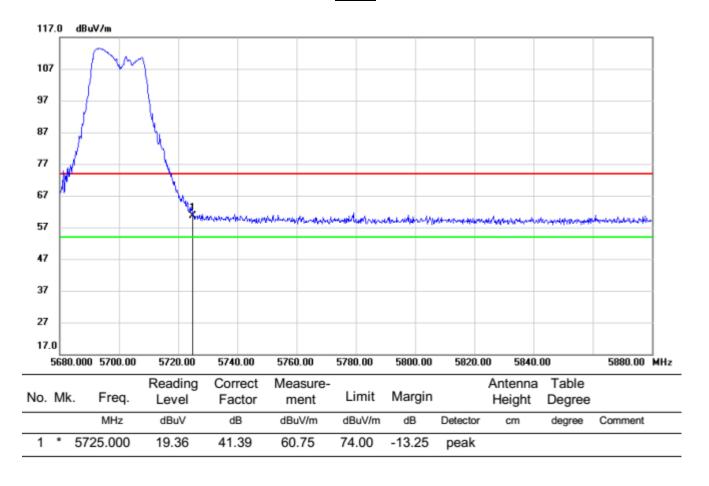
Note: 1. Measurement = Reading Level + Correct Factor

- 2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).
- 3. For duty cycle, please refer to clause 6.1.



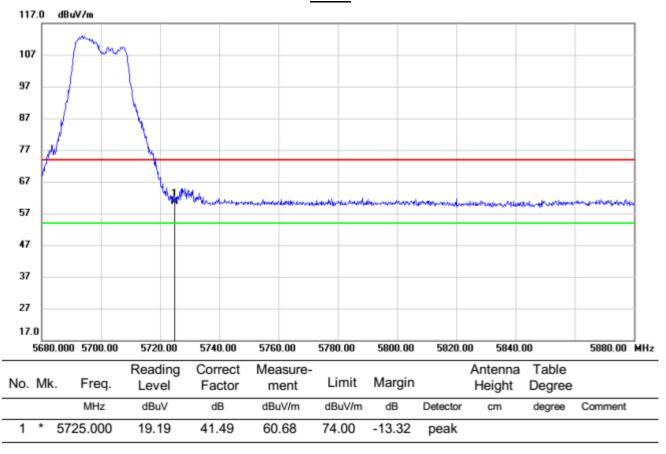
BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK





VERTICAL RESULTS PEAK

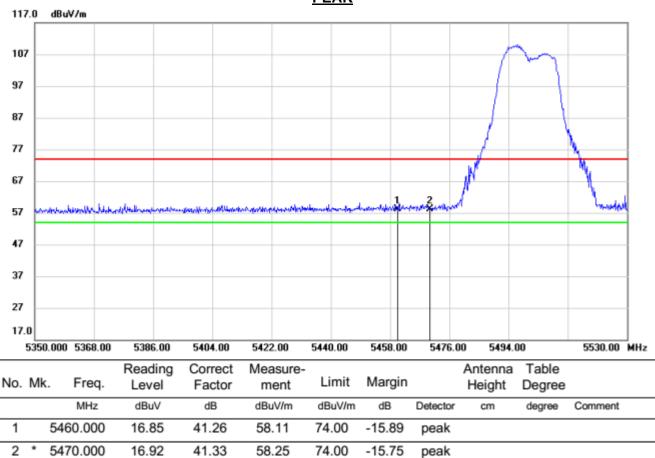




3TX Mode

RESTRICTED BANDEDGE LOW CHANNEL

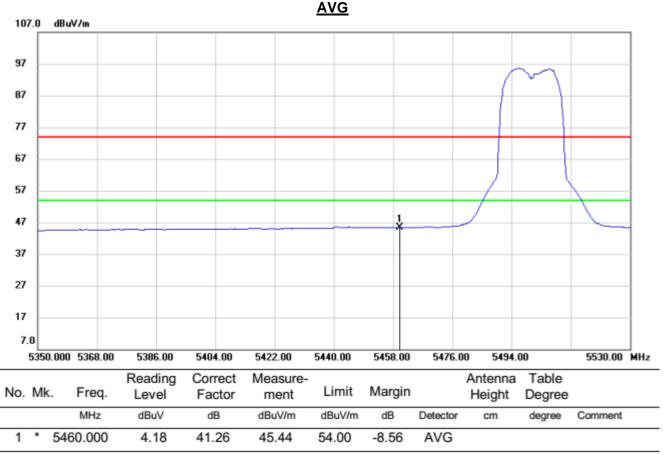
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





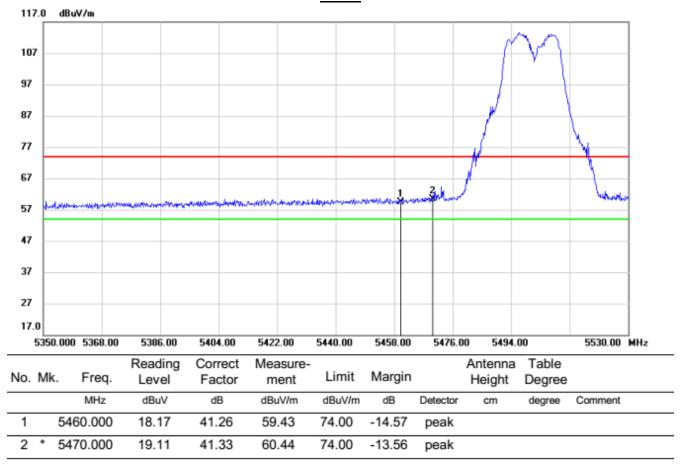
Note: 1. Measurement = Reading Level + Correct Factor

2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

3. For duty cycle, please refer to clause 6.1.

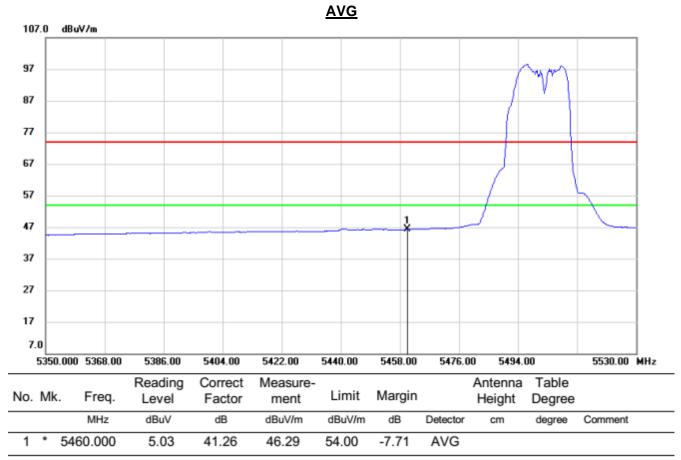


VERTICAL RESULTS PEAK



- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





Note: 1. Measurement = Reading Level + Correct Factor

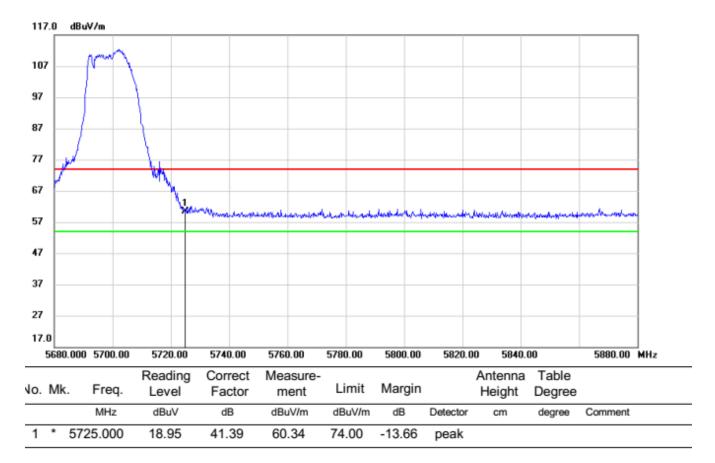
2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

3. For duty cycle, please refer to clause 6.1.



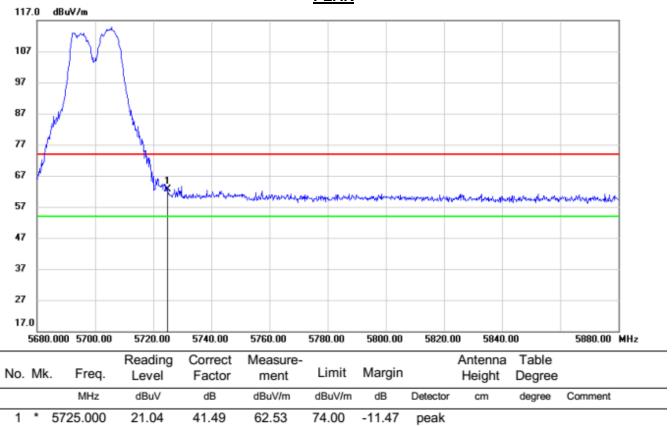
BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK





VERTICAL RESULTS PEAK

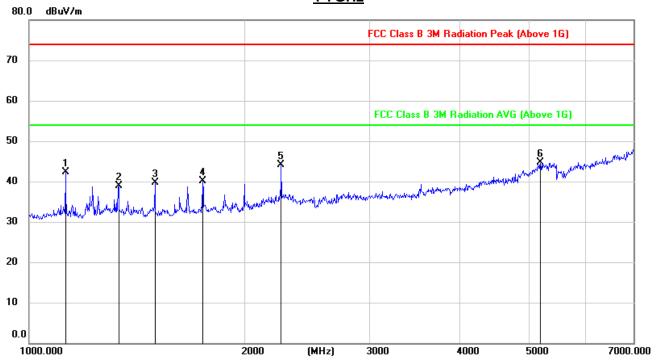




3TX (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS 1-7GHz



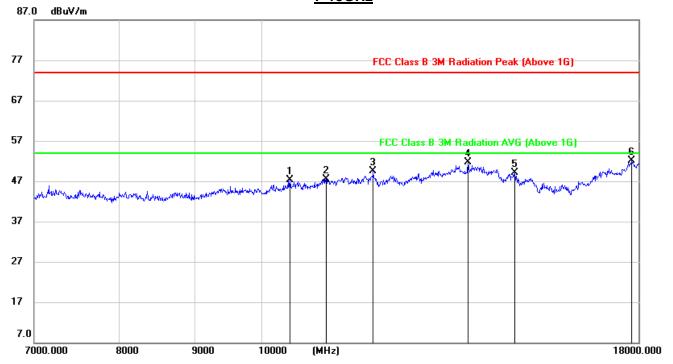
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.18	-13.79	42.39	74.00	-31.61	peak
2	1333.750	51.60	-12.72	38.88	74.00	-35.12	peak
3	1498.927	52.24	-12.61	39.63	74.00	-34.37	peak
4	1751.412	52.02	-11.89	40.13	74.00	-33.87	peak
5	2251.158	52.51	-8.36	44.15	74.00	-29.85	peak
6	5207.666	44.86	-0.19	44.67	74.00	-29.33	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



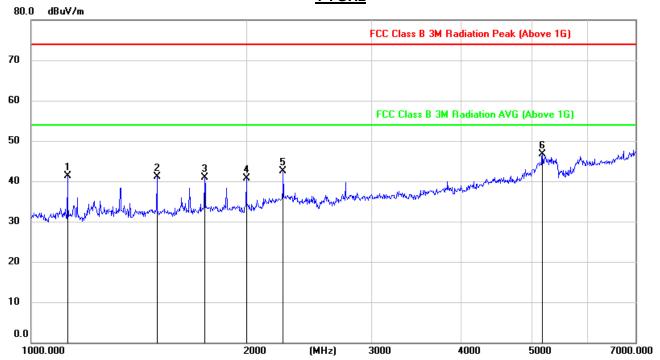
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	10447.491	35.73	11.64	47.37	74.00	-26.63	peak
2	11056.622	34.85	12.74	47.59	74.00	-26.41	peak
3	11890.659	34.49	15.06	49.55	74.00	-24.45	peak
4	13791.240	33.09	18.57	51.66	74.00	-22.34	peak
5	14831.557	33.13	15.90	49.03	74.00	-24.97	peak
6	17813.965	27.78	24.25	52.03	74.00	-21.97	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



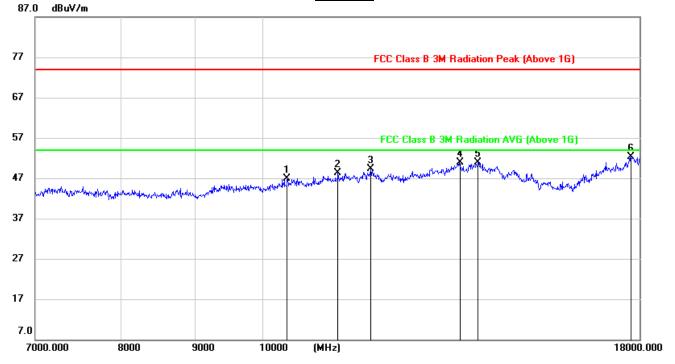
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.30	-14.04	41.26	74.00	-32.74	peak
2	1498.927	53.77	-12.71	41.06	74.00	-32.94	peak
3	1751.412	52.88	-11.89	40.99	74.00	-33.01	peak
4	1999.194	51.87	-11.21	40.66	74.00	-33.34	peak
5	2251.158	50.81	-8.36	42.45	74.00	-31.55	peak
6	5197.542	46.76	0.01	46.77	74.00	-27.23	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



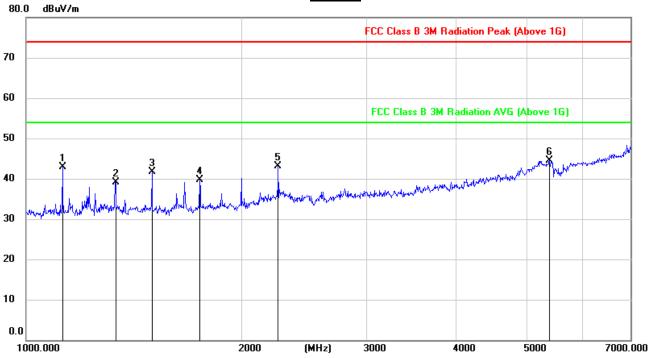
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	10388.455	35.48	11.43	46.91	74.00	-27.09	peak
2	11235.579	34.83	13.52	48.35	74.00	-25.65	peak
3	11834.640	34.65	14.69	49.34	74.00	-24.66	peak
4	13597.238	32.59	18.37	50.96	74.00	-23.04	peak
5	13988.010	32.39	18.59	50.98	74.00	-23.02	peak
6	17780.347	27.90	24.38	52.28	74.00	-21.72	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS 1-7GHz



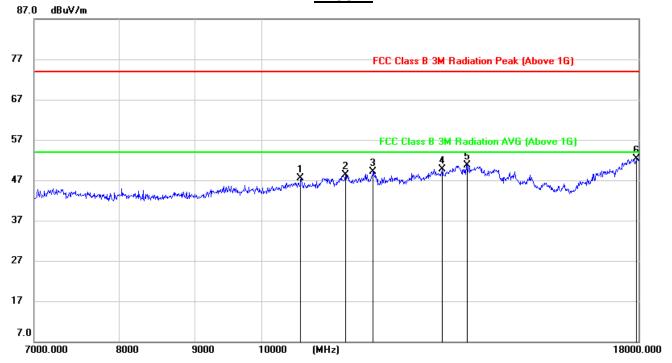
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.71	-13.79	42.92	74.00	-31.08	peak
2	1333.750	51.79	-12.72	39.07	74.00	-34.93	peak
3	1498.927	54.23	-12.61	41.62	74.00	-32.38	peak
4	1751.412	51.60	-11.89	39.71	74.00	-34.29	peak
5	2251.158	51.55	-8.36	43.19	74.00	-30.81	peak
6	5393.304	44.26	0.26	44.52	74.00	-29.48	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



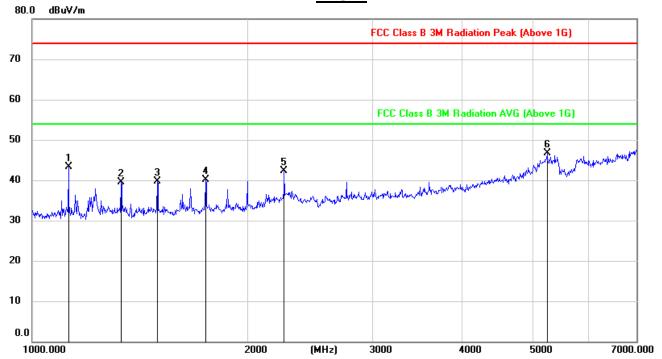
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	10626.620	35.75	11.84	47.59	74.00	-26.41	peak
2	11395.885	34.65	13.68	48.33	74.00	-25.67	peak
3	11890.659	34.14	15.06	49.20	74.00	-24.80	peak
4	13242.373	32.34	17.38	49.72	74.00	-24.28	peak
5	13765.214	32.11	18.67	50.78	74.00	-23.22	peak
6	17949.071	27.59	24.78	52.37	74.00	-21.63	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



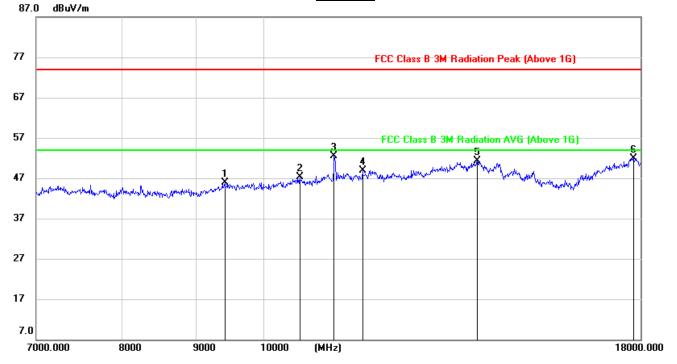
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	57.39	-14.04	43.35	74.00	-30.65	peak
2	1331.157	52.28	-12.83	39.45	74.00	-34.55	peak
3	1496.013	52.48	-12.71	39.77	74.00	-34.23	peak
4	1751.412	52.01	-11.89	40.12	74.00	-33.88	peak
5	2251.158	50.65	-8.36	42.29	74.00	-31.71	peak
6	5248.359	46.99	-0.21	46.78	74.00	-27.22	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



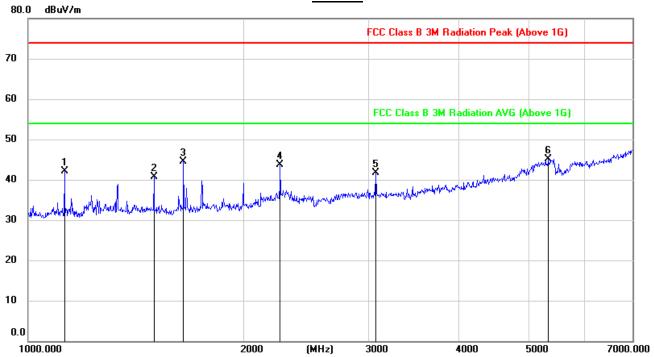
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	9398.801	36.26	9.55	45.81	74.00	-28.19	peak
2	10576.556	35.30	11.92	47.22	74.00	-26.78	peak
3	11151.006	39.53	13.05	52.58	74.00	-21.42	peak
4	11657.146	34.42	14.49	48.91	74.00	-25.09	peak
5	13948.432	32.58	18.65	51.23	74.00	-22.77	peak
6	17797.148	27.35	24.61	51.96	74.00	-22.04	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz



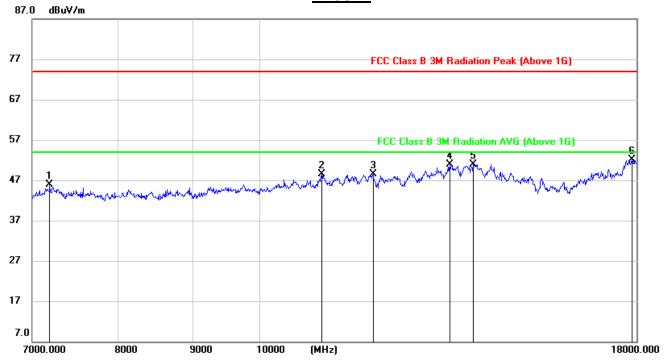
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	55.87	-13.79	42.08	74.00	-31.92	peak
2	1498.927	53.34	-12.61	40.73	74.00	-33.27	peak
3	1652.096	56.95	-12.35	44.60	74.00	-29.40	peak
4	2251.158	52.01	-8.36	43.65	74.00	-30.35	peak
5	3061.480	48.70	-7.06	41.64	74.00	-32.36	peak
6	5341.084	45.36	-0.17	45.19	74.00	-28.81	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



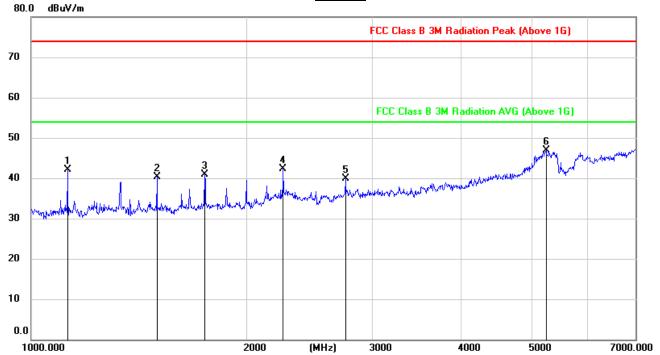
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	7201.173	39.54	6.34	45.88	74.00	-28.12	peak
2	11014.931	35.61	12.87	48.48	74.00	-25.52	peak
3	11924.397	33.63	14.86	48.49	74.00	-25.51	peak
4	13444.003	32.84	18.02	50.86	74.00	-23.14	peak
5	13948.432	32.40	18.55	50.95	74.00	-23.05	peak
6	17881.390	28.12	24.08	52.20	74.00	-21.80	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



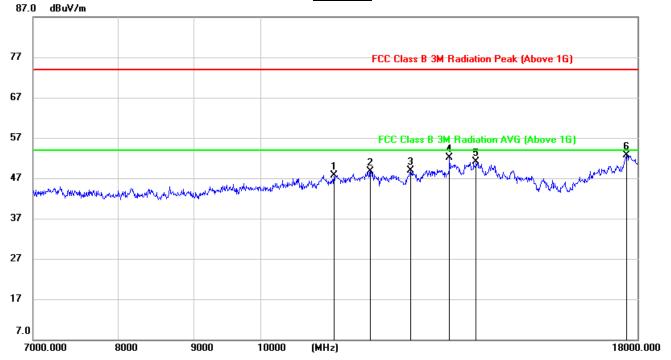
No.	Frequency	Reading Correct		Result Limit		Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.09	-14.04	42.05	74.00	-31.95	peak
2	1498.927	52.94	-12.71	40.23	74.00	-33.77	peak
3	1751.412	52.87	-11.89	40.98	74.00	-33.02	peak
4	2251.158	50.73	-8.36	42.37	74.00	-31.63	peak
5	2750.749	48.00	-8.04	39.96	74.00	-34.04	peak
6	5248.359	47.06	-0.21	46.85	74.00	-27.15	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	11224.972	34.15	13.52	47.67	74.00	-26.33	peak
2	11857.016	33.95	14.73	48.68	74.00	-25.32	peak
3	12631.563	33.33	15.51	48.84	74.00	-25.16	peak
4	13418.632	34.23	17.87	52.10	74.00	-21.90	peak
5	13988.010	32.51	18.59	51.10	74.00	-22.90	peak
6	17713.302	29.23	23.50	52.73	74.00	-21.27	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



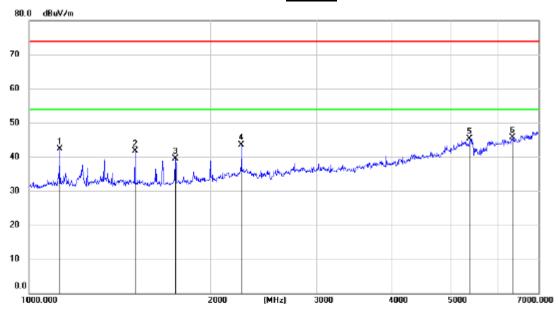
7.2.3. STRADDLE CHANNEL 144

3TX (WORST-CASE CONFIGURATION)

Note: straddle channels are considered to be operating in both U-NII-2C and U-NII-3. The worst case out-of-band emission limit, i.e., -27 dBm/MHz peak EIRP, applies at the band edges. The band edges are considered to be 5.47 GHz and 5.85 GHz, the test results is in compliance with the limit. Since the operating frequency and the band edges spacing are large, the test results are not described separately.

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz

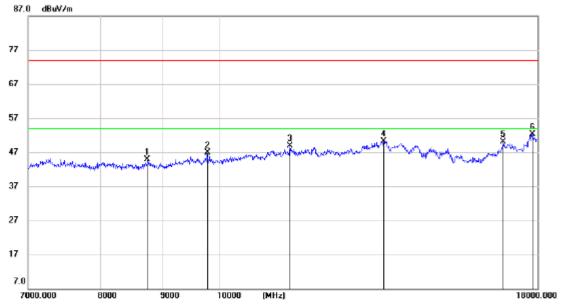


No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment	_
1		1123.843	56.04	-13.79	42.25	74.00	-31.75	peak				_
2		1498.927	54.26	-12.61	41.65	74.00	-32.35	peak				_
3		1751.411	51.34	-11.89	39.45	74.00	-34.55	peak				_
4		2251.157	51.80	-8.36	43.44	74.00	-30.56	peak				_
5		5382.819	45.08	0.17	45.25	74.00	-28.75	peak				
6	*	6326.346	42.37	3.25	45.62	74.00	-28.38	peak				_

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



HORIZONTAL RESULTS 7-18GHz



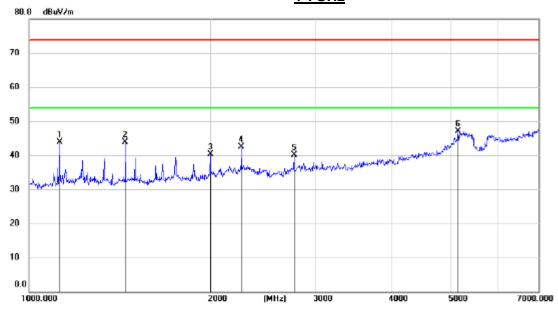
No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment	
1		8739.549	36.93	7.89	44.82	74.00	-29.18	peak				
2		9760.666	36.87	10.02	46.89	74.00	-27.11	peak				
3		11374.38	35.45	13.38	48.83	74.00	-25.17	peak				
4		13533.17	32.12	18.22	50.34	74.00	-23.66	peak				
5		16896.26	31.25	18.76	50.01	74.00	-23.99	peak				
6	*	17847.64	28.00	24.26	52.26	74.00	-21.74	peak	•			

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz

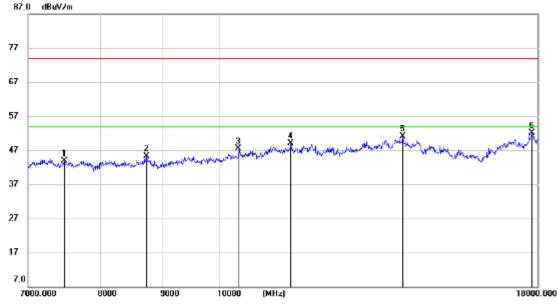


No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment	
1		1123.843	57.98	-14.04	43.94	74.00	-30.06	peak				
2		1444.520	56.68	-12.73	43.95	74.00	-30.05	peak				
3		1999.194	51.59	-11.21	40.38	74.00	-33.62	peak				
4		2251.157	50.77	-8.36	42.41	74.00	-31.59	peak				
5		2750.749	48.10	-8.04	40.06	74.00	-33.94	peak				
6	*	5147.218	47.24	-0.05	47.19	74.00	-26.81	peak				

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



<u>7-18GHz</u>



No. M	lk. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment	
1	7485.493	37.17	6.69	43.86	74.00	-30.14	peak				
2	8723.057	37.45	7.94	45.39	74.00	-28.61	peak				
3	10359.06	36.24	11.21	47.45	74.00	-26.55	peak				
4	11395.88	35.47	13.64	49.11	74.00	-24.89	peak				
5	14027.69	32.54	18.47	51.01	74.00	-22.99	peak				
6 *	17813.96	27.67	24.42	52.09	74.00	-21.91	peak				

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



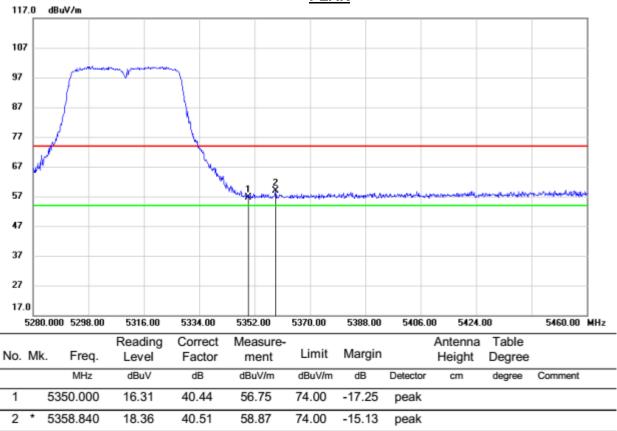
7.3. 802.11n HT40 MODE

7.3.1. UNII-2A BAND

1TX Mode

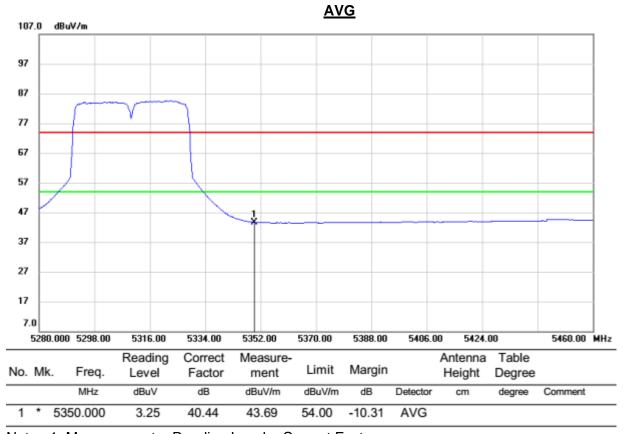
RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK



- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.

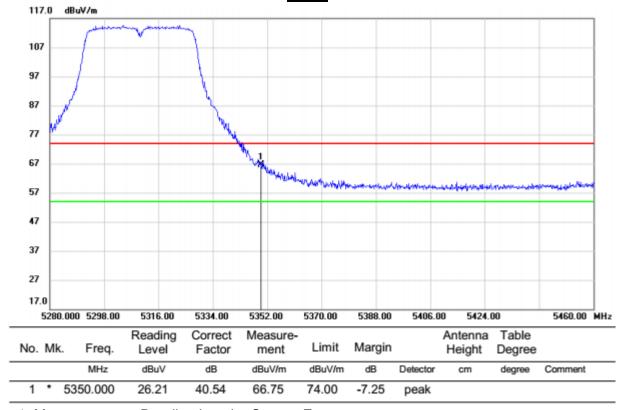




2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).

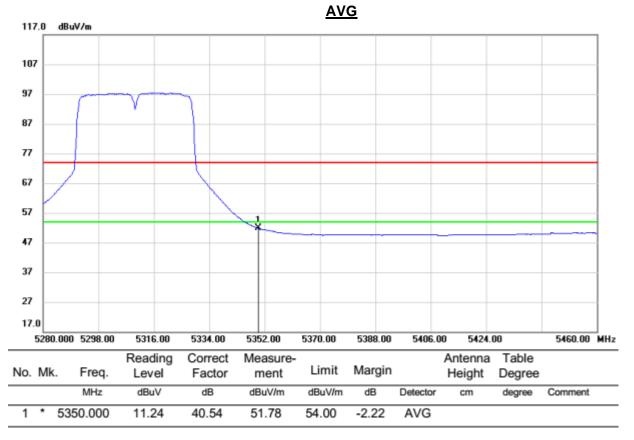


VERTICAL RESULTS PEAK



- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.





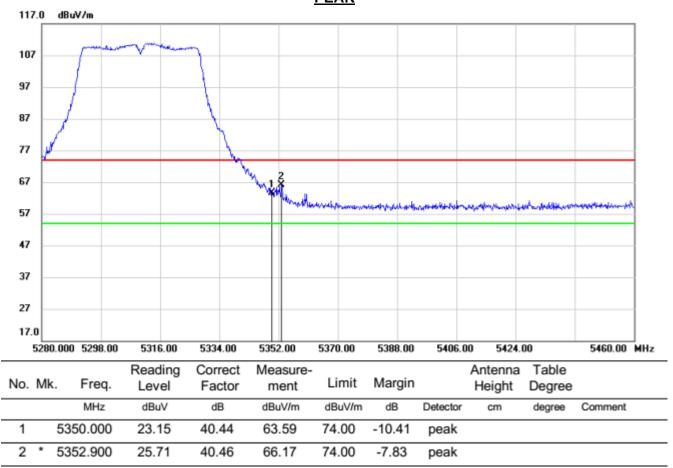
2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



2TX Mode

RESTRICTED BANDEDGE HIGH CHANNEL

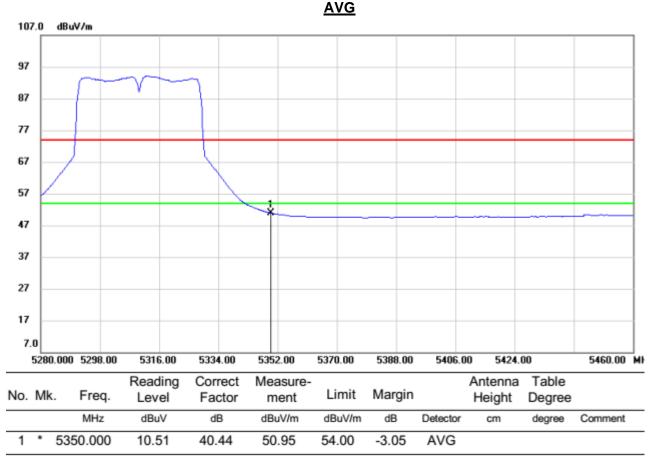
HORIZONTAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

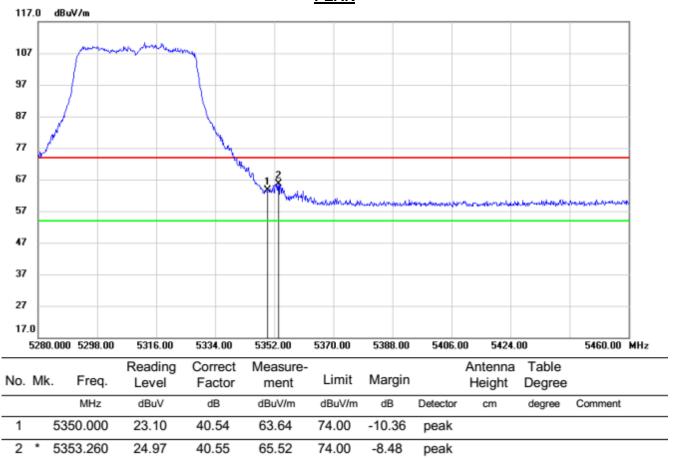




2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



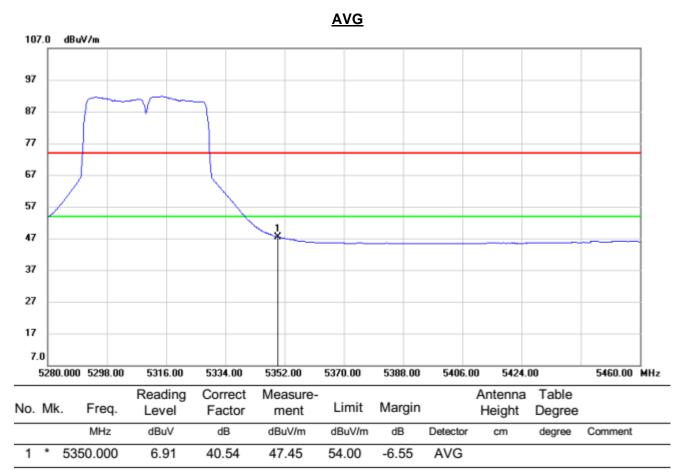
VERTICAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





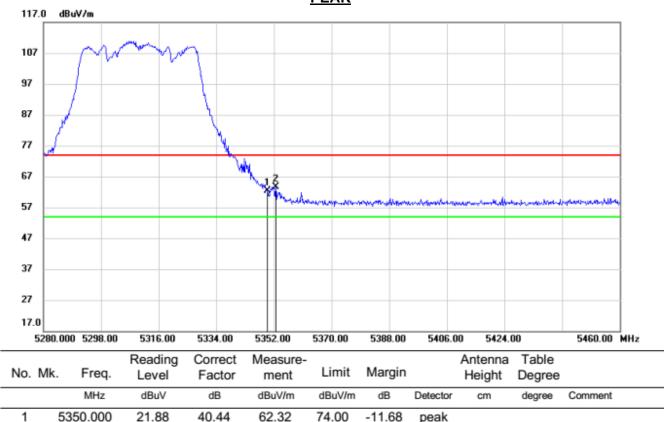
2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



3TX Mode

RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK

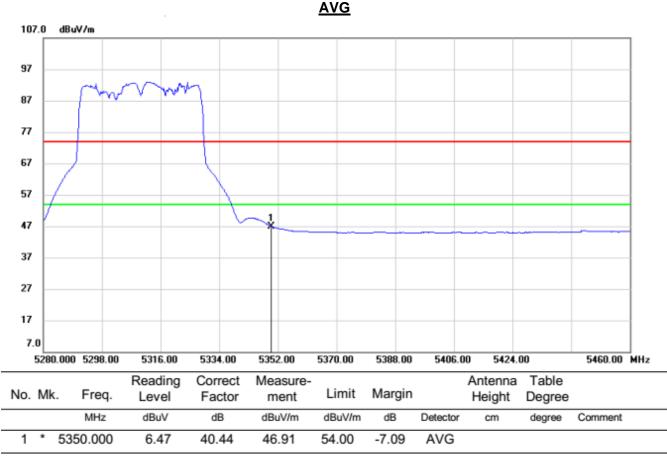


2 * 5352.540 23.17 40.46 63.63 74.00 -10.37 peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

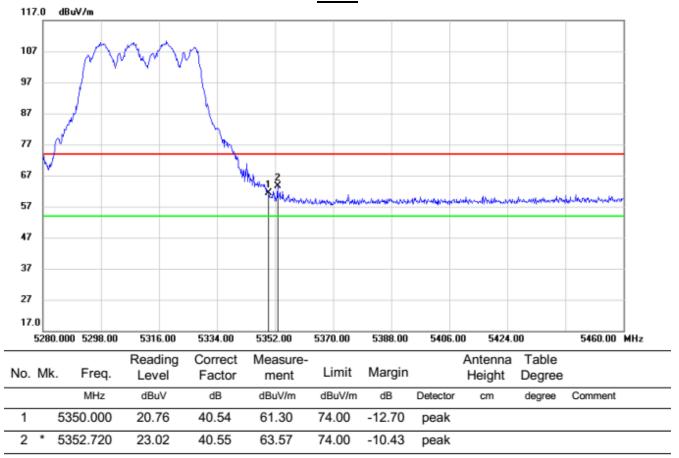




2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



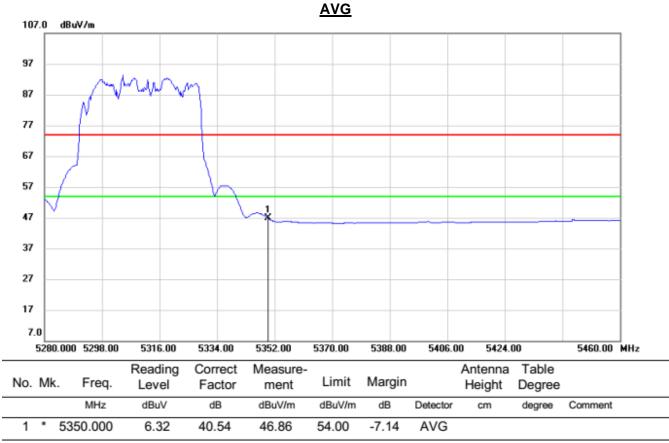
VERTICAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





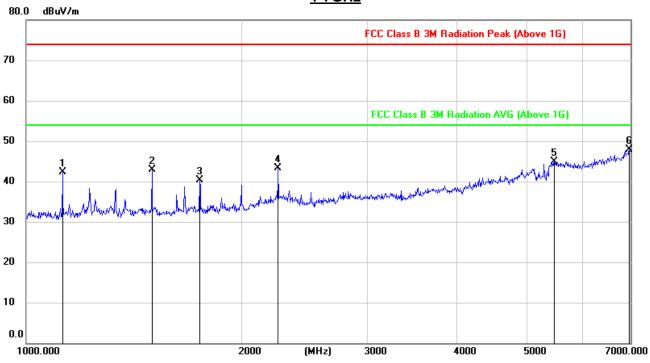
2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



3TX (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS 1-7GHz



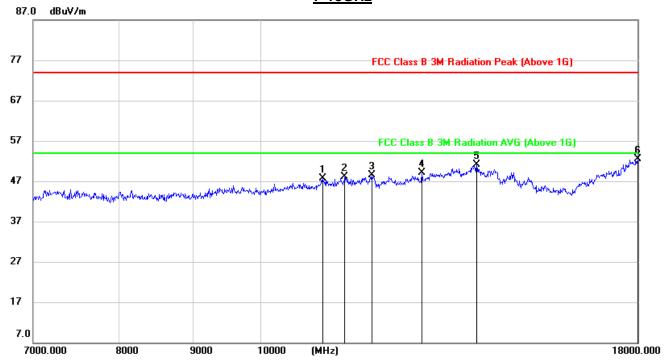
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.10	-13.79	42.31	74.00	-31.69	peak
2	1498.927	55.50	-12.61	42.89	74.00	-31.11	peak
3	1751.412	52.17	-11.89	40.28	74.00	-33.72	peak
4	2251.158	51.66	-8.36	43.30	74.00	-30.70	peak
5	5477.920	43.96	0.87	44.83	74.00	-29.17	peak
6	6972.810	42.62	5.29	47.91	74.00	-26.09	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz

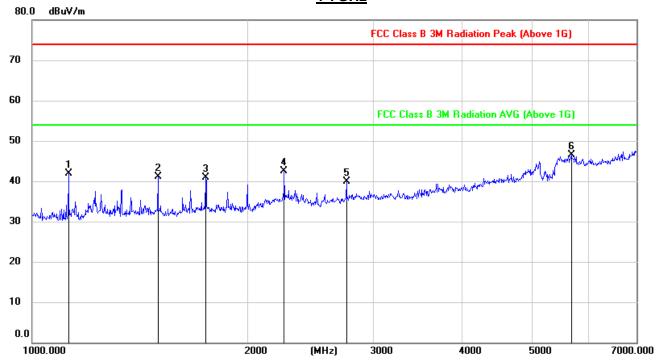


No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	11014.931	34.86	12.87	47.73	74.00	-26.27	peak
2	11395.885	34.51	13.68	48.19	74.00	-25.81	peak
3	11879.434	33.75	14.83	48.58	74.00	-25.42	peak
4	12848.139	33.14	15.96	49.10	74.00	-24.90	peak
5	14001.227	32.62	18.46	51.08	74.00	-22.92	peak
6	18000.000	27.76	24.81	52.57	74.00	-21.43	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



VERTICAL RESULTS 1-7GHz



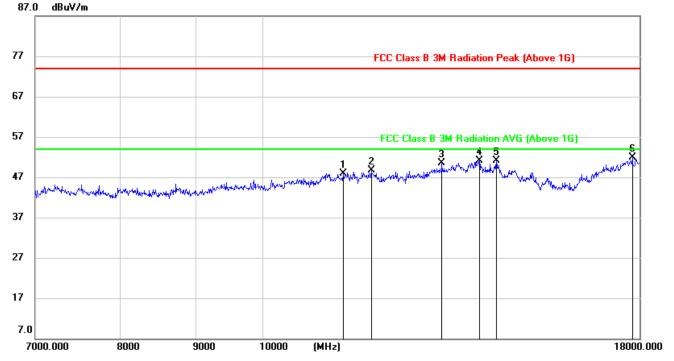
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.03	-14.04	41.99	74.00	-32.01	peak
2	1498.927	53.83	-12.71	41.12	74.00	-32.88	peak
3	1751.412	52.79	-11.89	40.90	74.00	-33.10	peak
4	2251.158	50.95	-8.36	42.59	74.00	-31.41	peak
5	2750.749	47.93	-8.04	39.89	74.00	-34.11	peak
6	5673.192	45.62	0.91	46.53	74.00	-27.47	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.







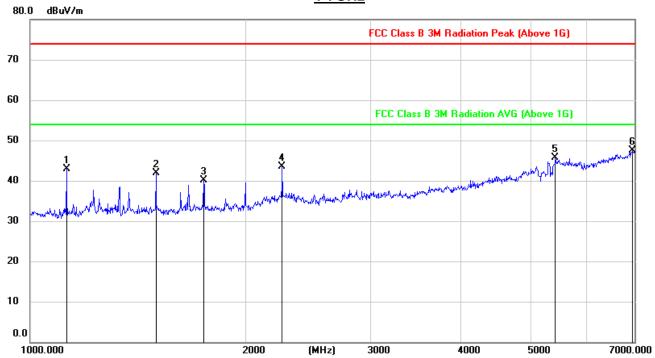
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	11331.490	34.39	13.50	47.89	74.00	-26.11	peak
2	11845.822	33.98	14.72	48.70	74.00	-25.30	peak
3	13217.382	33.08	17.33	50.41	74.00	-23.59	peak
4	14027.699	32.57	18.47	51.04	74.00	-22.96	peak
5	14390.012	32.81	18.32	51.13	74.00	-22.87	peak
6	17797.148	27.34	24.61	51.95	74.00	-22.05	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz



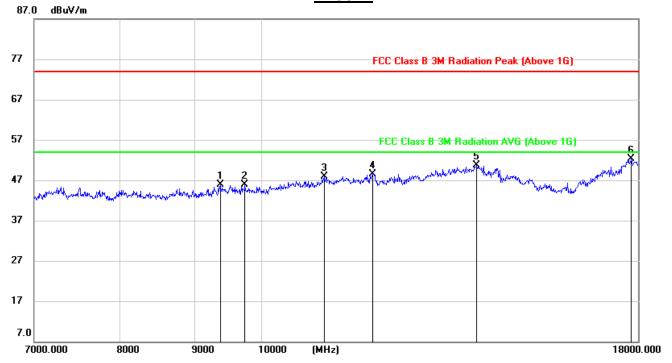
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.77	-13.79	42.98	74.00	-31.02	peak
2	1498.927	54.48	-12.61	41.87	74.00	-32.13	peak
3	1751.412	51.97	-11.89	40.08	74.00	-33.92	peak
4	2251.158	51.92	-8.36	43.56	74.00	-30.44	peak
5	5435.447	45.06	0.57	45.63	74.00	-28.37	peak
6	6959.255	42.21	5.24	47.45	74.00	-26.55	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



HORIZONTAL RESULTS 7-18GHz



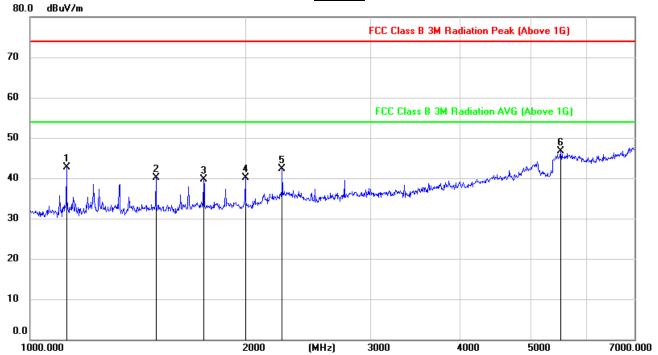
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	9372.209	36.35	9.46	45.81	74.00	-28.19	peak
2	9733.049	36.09	9.91	46.00	74.00	-28.00	peak
3	11025.339	35.11	12.83	47.94	74.00	-26.06	peak
4	11890.659	33.42	15.06	48.48	74.00	-25.52	peak
5	13988.010	32.13	18.49	50.62	74.00	-23.38	peak
6	17813.965	27.97	24.25	52.22	74.00	-21.78	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



VERTICAL RESULTS 1-7GHz



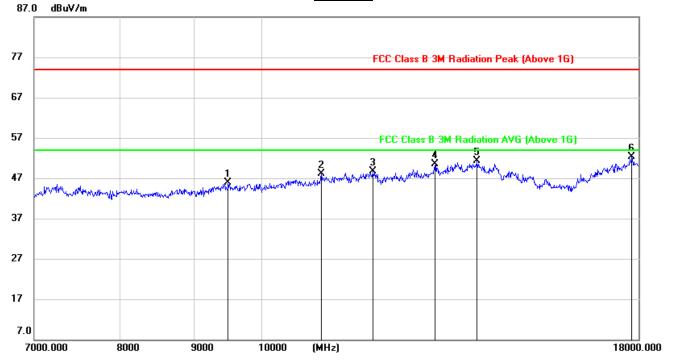
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.844	56.75	-14.04	42.71	74.00	-31.29	peak
2	1498.927	52.85	-12.71	40.14	74.00	-33.86	peak
3	1751.412	51.54	-11.89	39.65	74.00	-34.35	peak
4	1999.194	51.25	-11.21	40.04	74.00	-33.96	peak
5	2251.158	50.63	-8.36	42.27	74.00	-31.73	peak
6	5520.725	45.63	1.00	46.63	74.00	-27.37	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



7-18GHz



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
1	9496.955	36.03	9.80	45.83	74.00	-28.17	peak
2	10963.038	35.47	12.60	48.07	74.00	-25.93	peak
3	11879.434	33.88	14.74	48.62	74.00	-25.38	peak
4	13117.892	33.95	16.61	50.56	74.00	-23.44	peak
5	13988.010	32.78	18.59	51.37	74.00	-22.63	peak
6	17813.965	27.92	24.42	52.34	74.00	-21.66	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

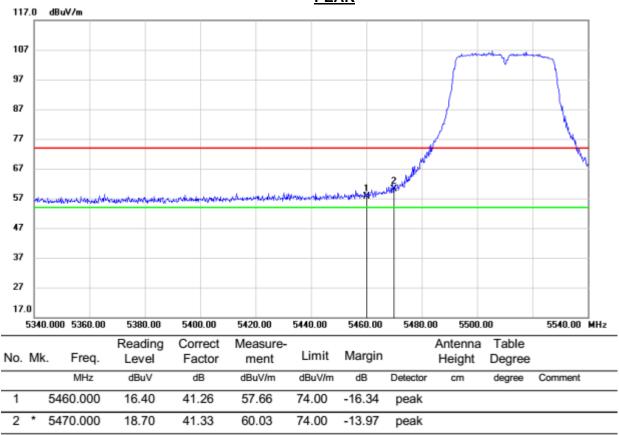


7.3.2. UNII-2C BAND

1TX Mode

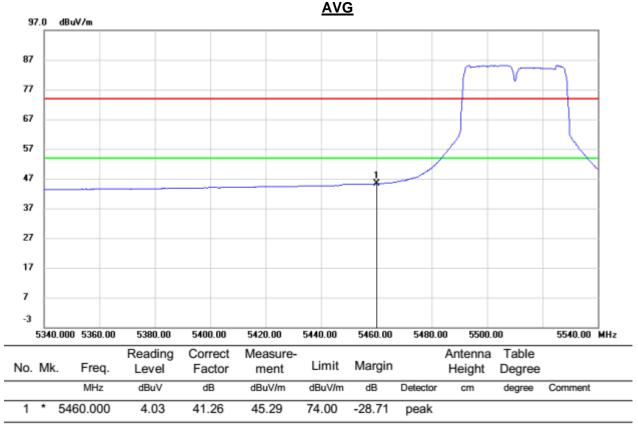
RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS PEAK



- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.

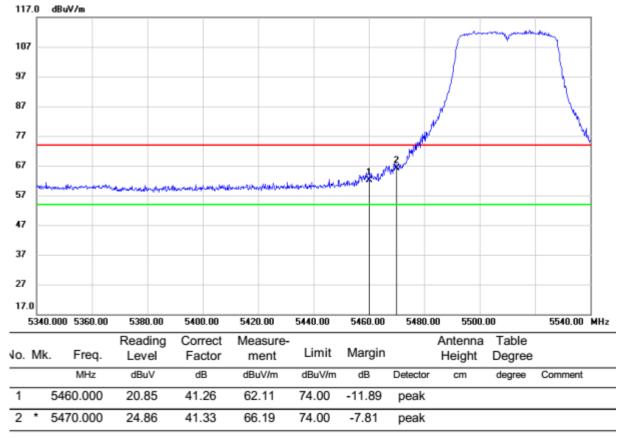




2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



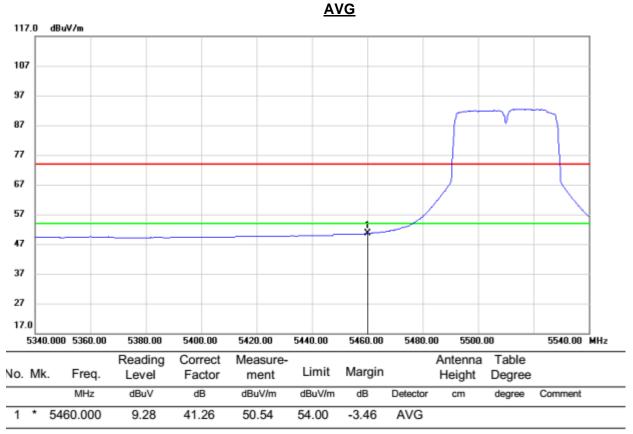
VERTICAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.



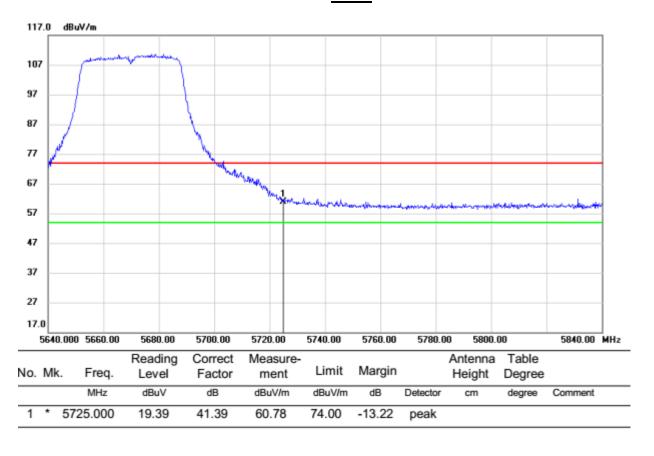


2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



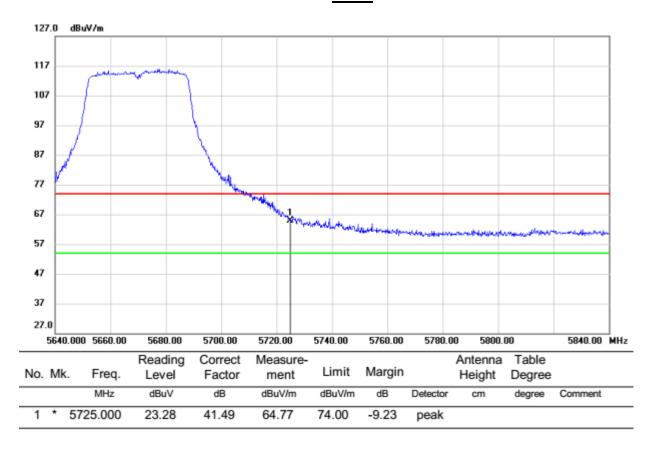
BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK





VERTICAL RESULTS PEAK

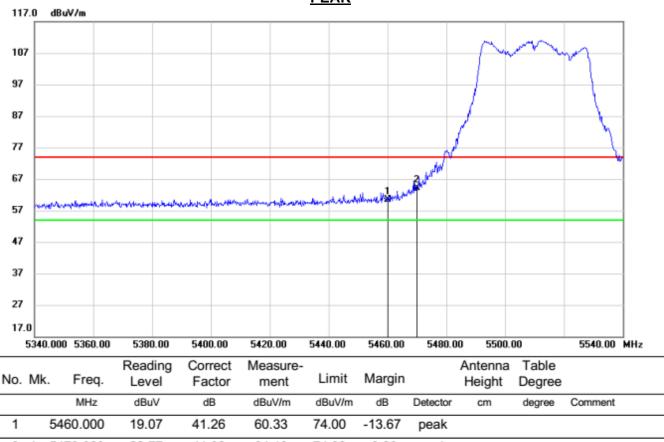




2TX Mode

RESTRICTED BANDEDGE LOW CHANNEL

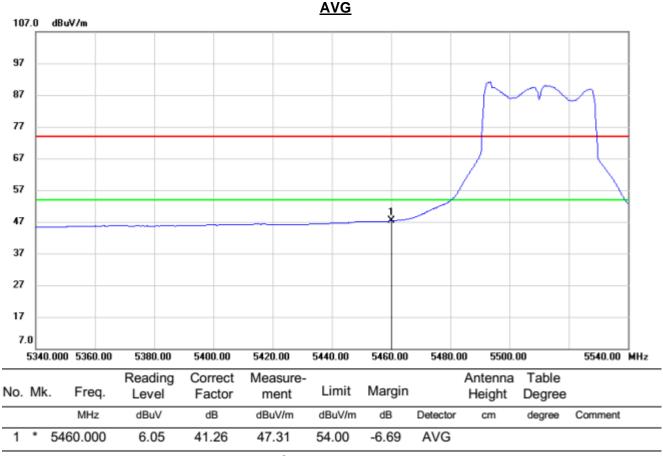
HORIZONTAL RESULTS PEAK



5470.000 22.77 41.33 64.10 74.00 -9.90 peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak: Peak detector.

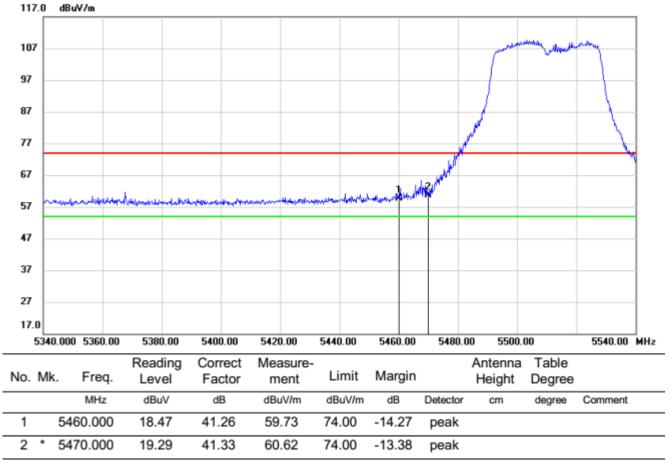




2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



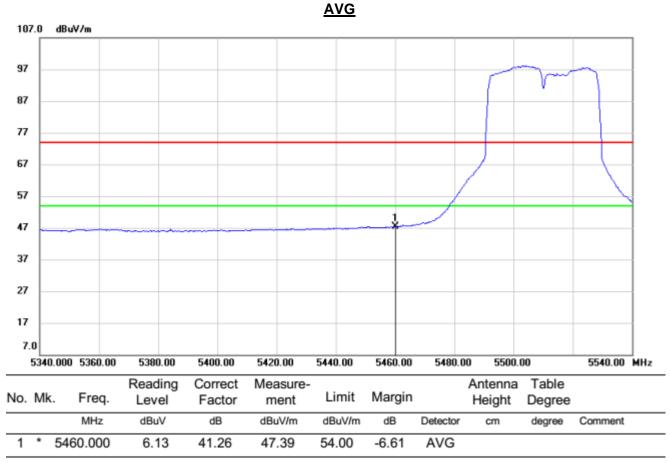
VERTICAL RESULTS PEAK



Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.





2. AVG: VBW=1/T, (For the value of 1/T, please refer to the table on page 18).



BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS PEAK

