HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS
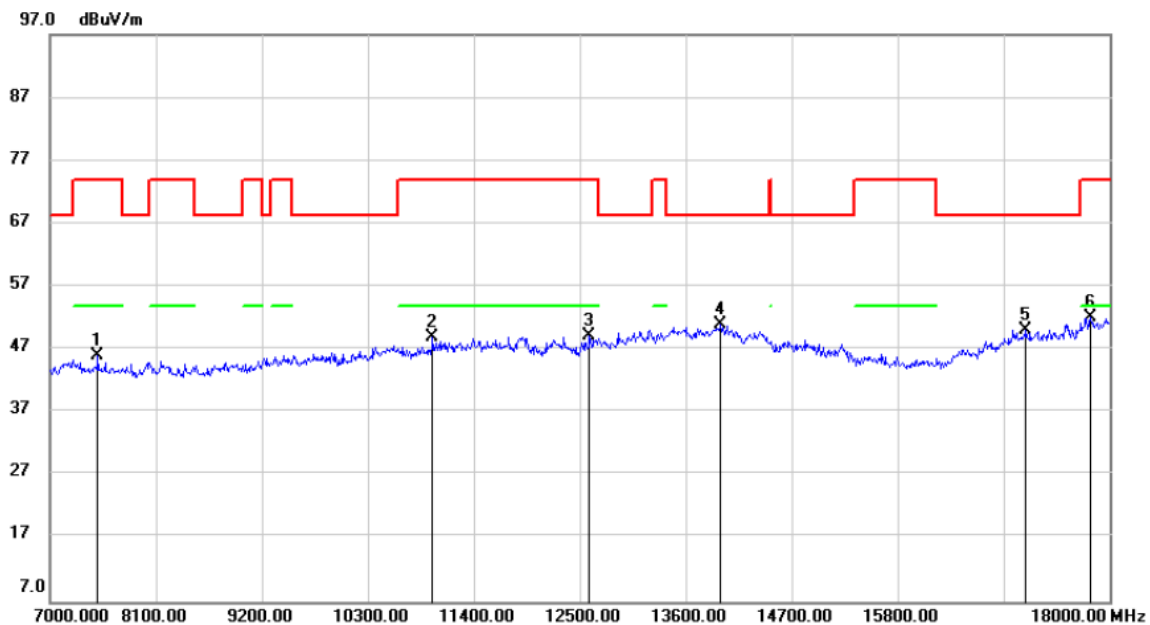**1-7GHz**

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2220.702	45.51	-8.66	36.85	74.00	-37.15	peak			
2		2500.582	49.26	-9.28	39.98	68.20	-28.22	peak			
3		3647.457	44.87	-5.30	39.57	74.00	-34.43	peak			
4		4354.057	43.63	-2.81	40.82	74.00	-33.18	peak			
5		5435.447	43.69	0.57	44.26	74.00	-29.74	peak			
6	*	6959.255	42.41	5.24	47.65	68.20	-20.55	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.
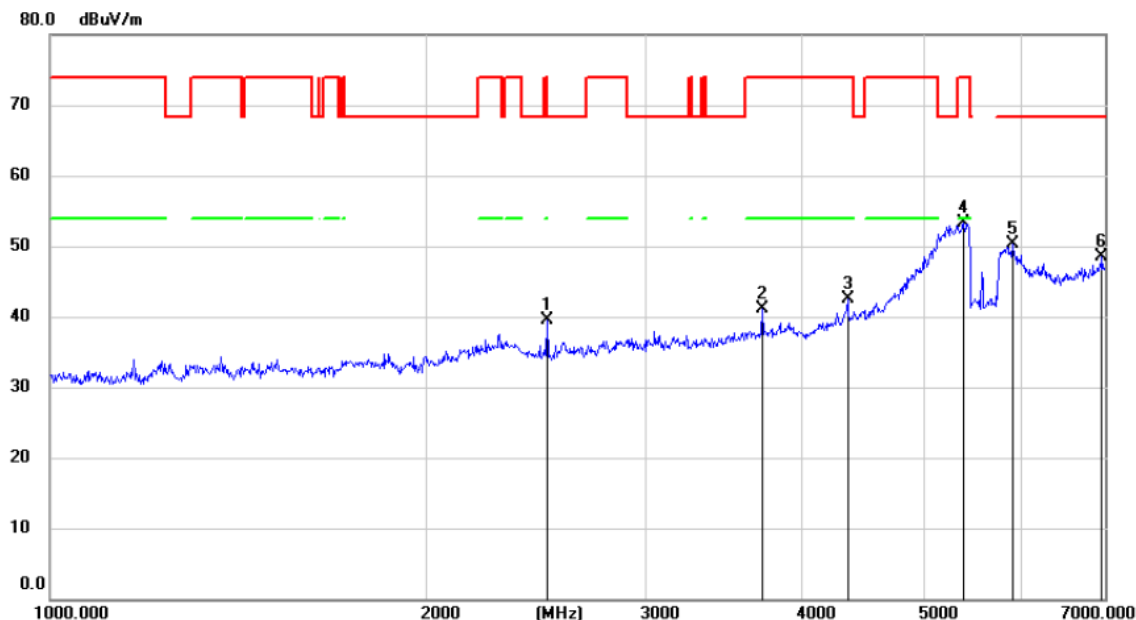3. Peak: Peak detector.
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HORIZONTAL RESULTS
7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		7495.000	39.37	6.71	46.08	74.00	-27.92	peak			
2		10971.00	36.28	12.64	48.92	74.00	-25.08	peak			
3		12599.00	33.91	15.18	49.09	74.00	-24.91	peak			
4	*	13963.00	32.39	18.53	50.92	68.20	-17.28	peak			
5		17131.00	29.84	20.31	50.15	68.20	-18.05	peak			
6		17802.00	27.95	24.24	52.19	74.00	-21.81	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.
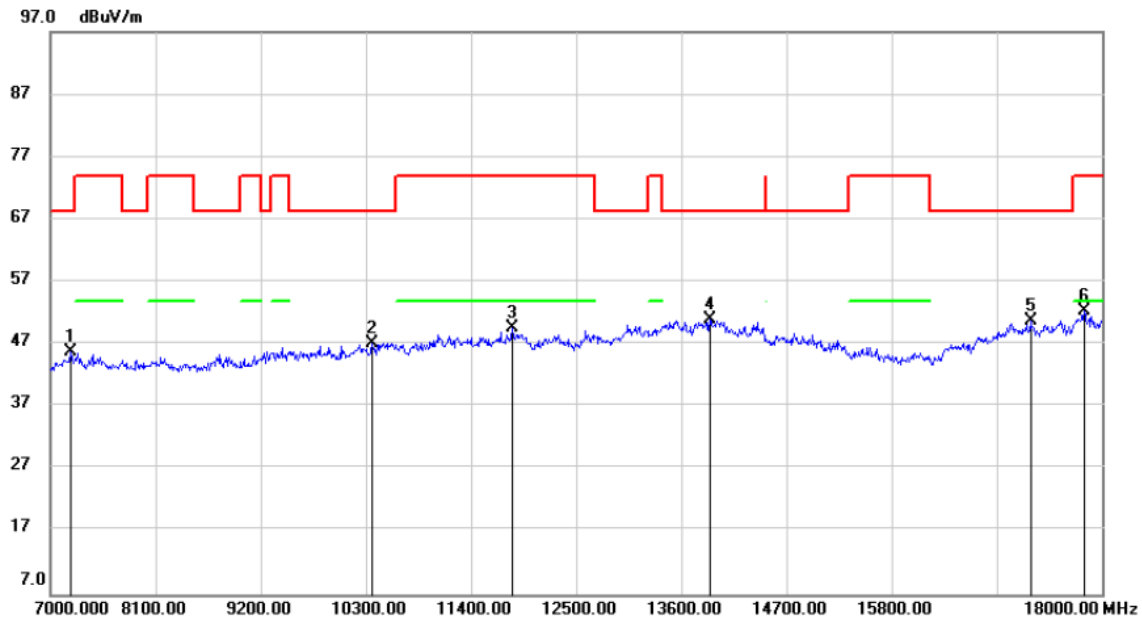3. Peak: Peak detector.

VERTICAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2500.582	48.63	-9.18	39.45	68.20	-28.75	peak			
2		3719.128	46.08	-4.96	41.12	74.00	-32.88	peak			
3		4354.057	45.27	-2.71	42.56	74.00	-31.44	peak			
4		5393.304	52.95	0.27	53.22	74.00	-20.78	peak			
5	*	5921.335	48.72	1.62	50.34	68.20	-17.86	peak			
6		6959.255	43.28	5.24	48.52	68.20	-19.68	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.
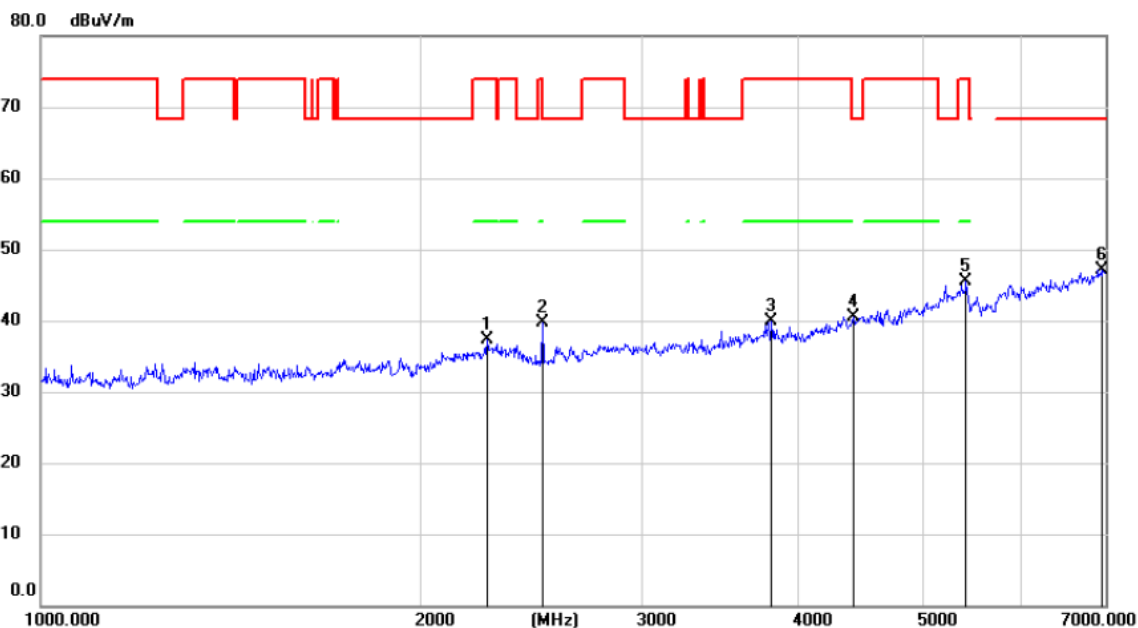3. Peak: Peak detector.

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		7209.000	39.42	6.42	45.84	68.20	-22.36	peak			
2		10366.00	35.97	11.27	47.24	68.20	-20.96	peak			
3		11829.00	34.93	14.67	49.60	74.00	-24.40	peak			
4	*	13897.00	32.16	18.74	50.90	68.20	-17.30	peak			
5		17252.00	29.73	21.00	50.73	68.20	-17.47	peak			
6		17813.00	27.90	24.44	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.
3. Peak: Peak detector.

**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL**

HORIZONTAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2264.338	45.76	-8.37	37.39	74.00	-36.61	peak			
2		2500.582	48.90	-9.28	39.62	68.20	-28.58	peak			
3		3799.595	44.85	-4.86	39.99	74.00	-34.01	peak			
4		4413.771	43.11	-2.55	40.56	68.20	-27.64	peak			
5		5435.447	44.84	0.57	45.41	74.00	-28.59	peak			
6	*	6959.255	41.86	5.24	47.10	68.20	-21.10	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.
3. Peak: Peak detector.

HORIZONTAL RESULTS
7-18GHz
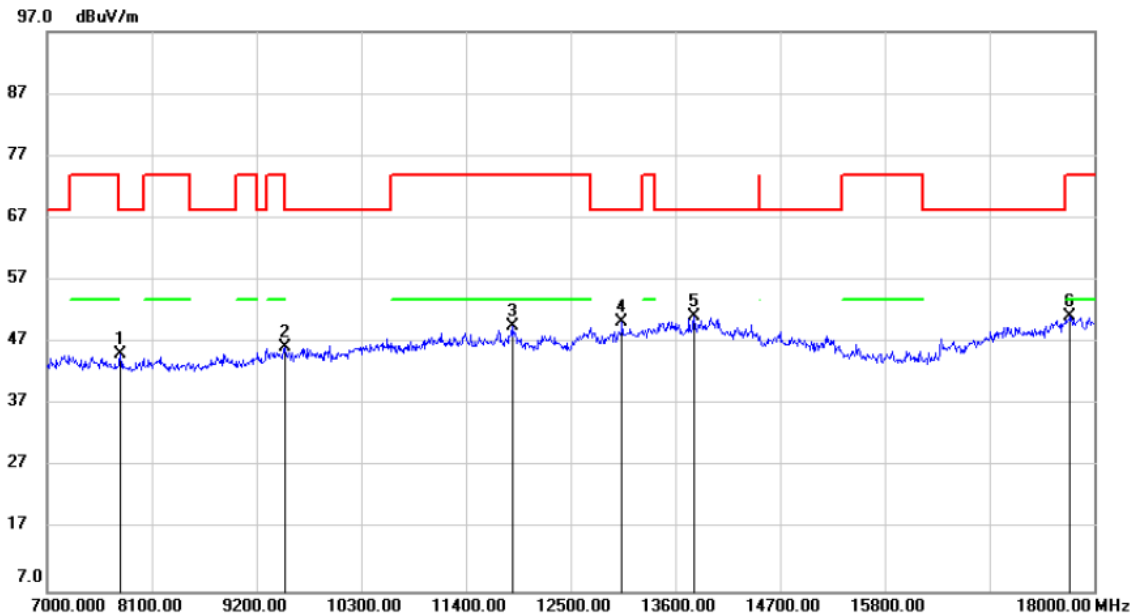
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		7770.000	38.56	6.53	45.09	68.20	-23.11	peak			
2		9497.000	36.54	9.69	46.23	74.00	-27.77	peak			
3		11884.00	34.73	14.93	49.66	74.00	-24.34	peak			
4		13039.00	33.74	16.50	50.24	68.20	-17.96	peak			
5	*	13798.00	32.71	18.55	51.26	68.20	-16.94	peak			
6		17747.00	27.59	23.57	51.16	74.00	-22.84	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.
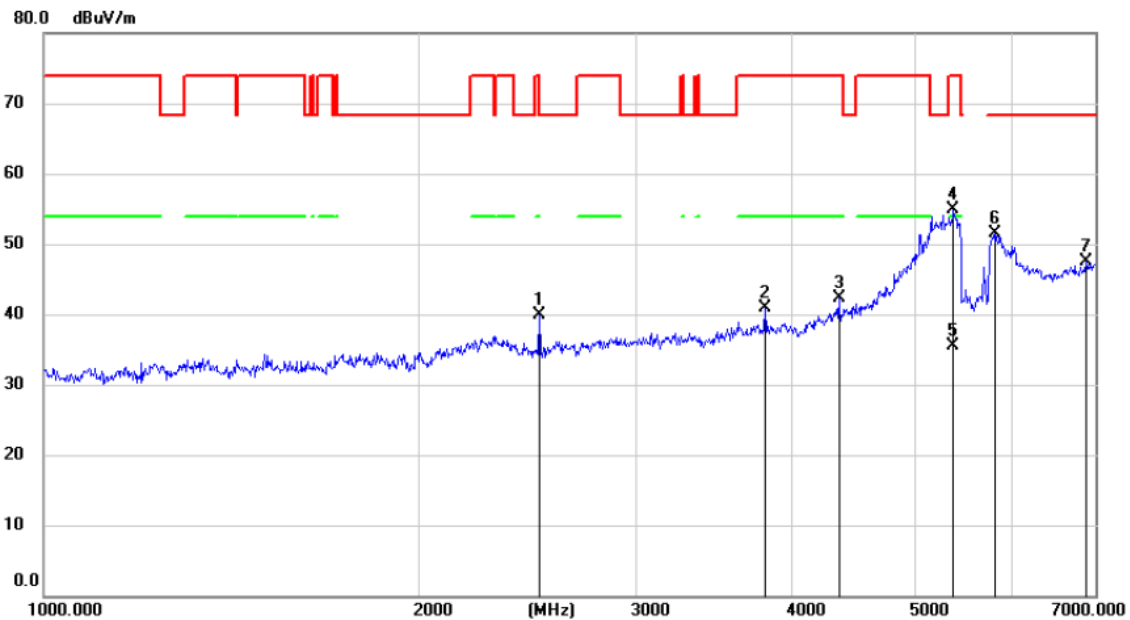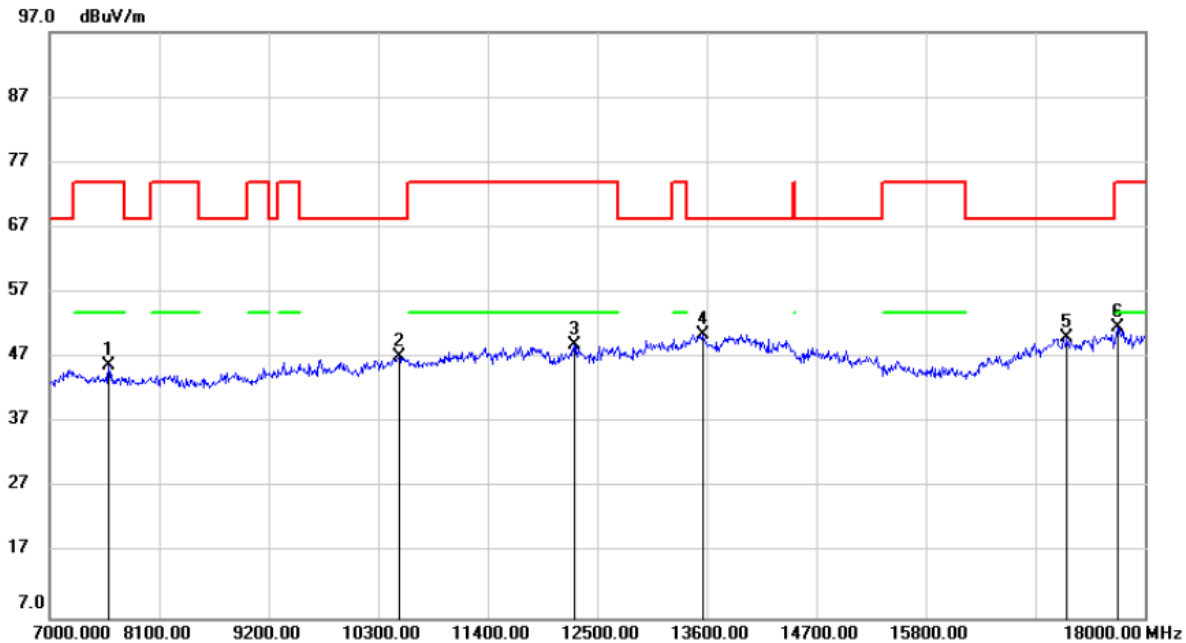3. Peak: Peak detector.

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		2500.582	49.15	-9.18	39.97	68.20	-28.23	peak			
2		3799.595	45.75	-4.76	40.99	74.00	-33.01	peak			
3		4354.057	44.95	-2.71	42.24	74.00	-31.76	peak			
4		5382.819	54.71	0.20	54.91	74.00	-19.09	peak			
5		5382.819	35.26	0.20	35.46	54.00	-18.54	AVG			
6	*	5818.536	49.97	1.45	51.42	68.20	-16.78	peak			
7		6878.475	42.49	4.97	47.46	68.20	-20.74	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.
3. Peak: Peak detector.
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7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		7594.000	39.33	6.49	45.82	74.00	-28.18	peak			
2		10509.00	35.13	11.99	47.12	68.20	-21.08	peak			
3		12269.00	34.40	14.49	48.89	74.00	-25.11	peak			
4	*	13556.00	31.80	18.84	50.64	68.20	-17.56	peak			
5		17219.00	29.21	20.80	50.01	68.20	-18.19	peak			
6		17725.00	27.92	23.65	51.57	74.00	-22.43	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: All transmission modes and channels had been tested, but only the worst data recorded in the report.
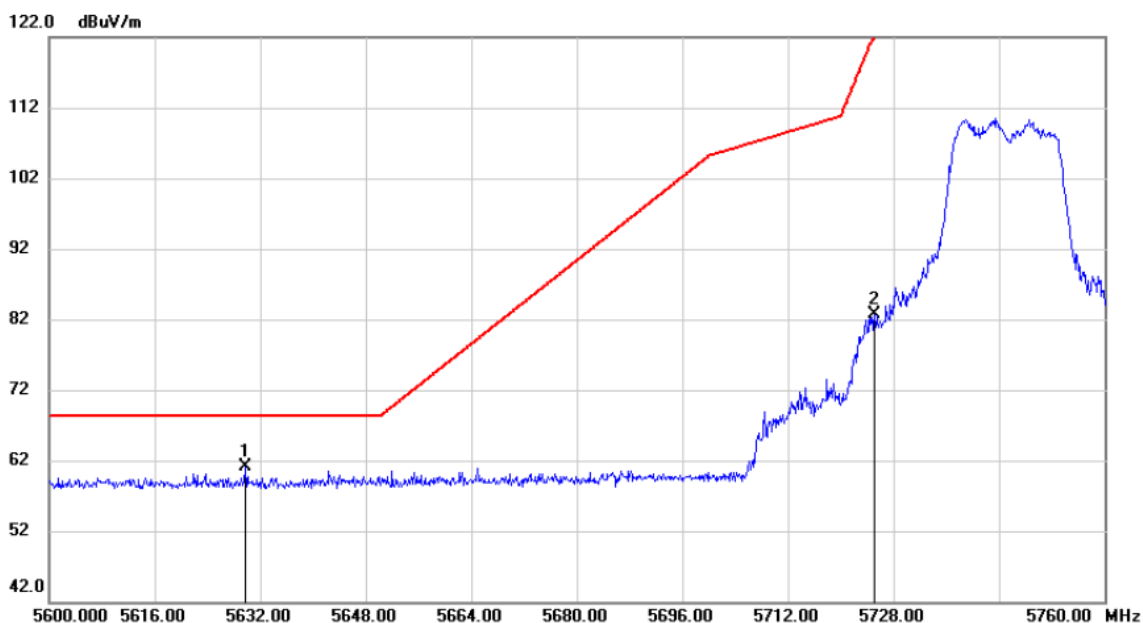
7.1.4. UNII-3 BAND

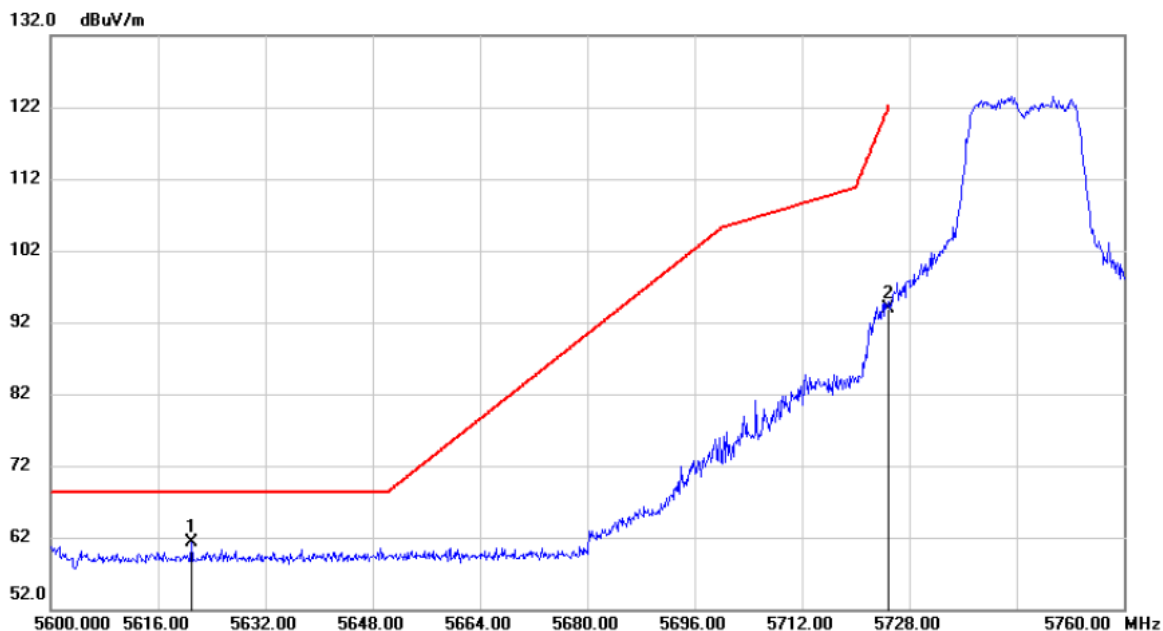**MIMO MODE (WORST-CASE CONFIGURATION)**

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS

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	*	5629.760	19.88	41.16	61.04	68.20	-7.16	peak			
2		5725.000	41.29	41.39	82.68	122.2	-39.52	peak			

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

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VERTICAL RESULTS

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	*	5620.960	20.09	41.20	61.29	68.20	-6.91	peak			
2		5725.000	52.50	41.49	93.99	122.2	-28.21	peak			

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

RESTRICTED BANDEDGE HIGH CHANNEL
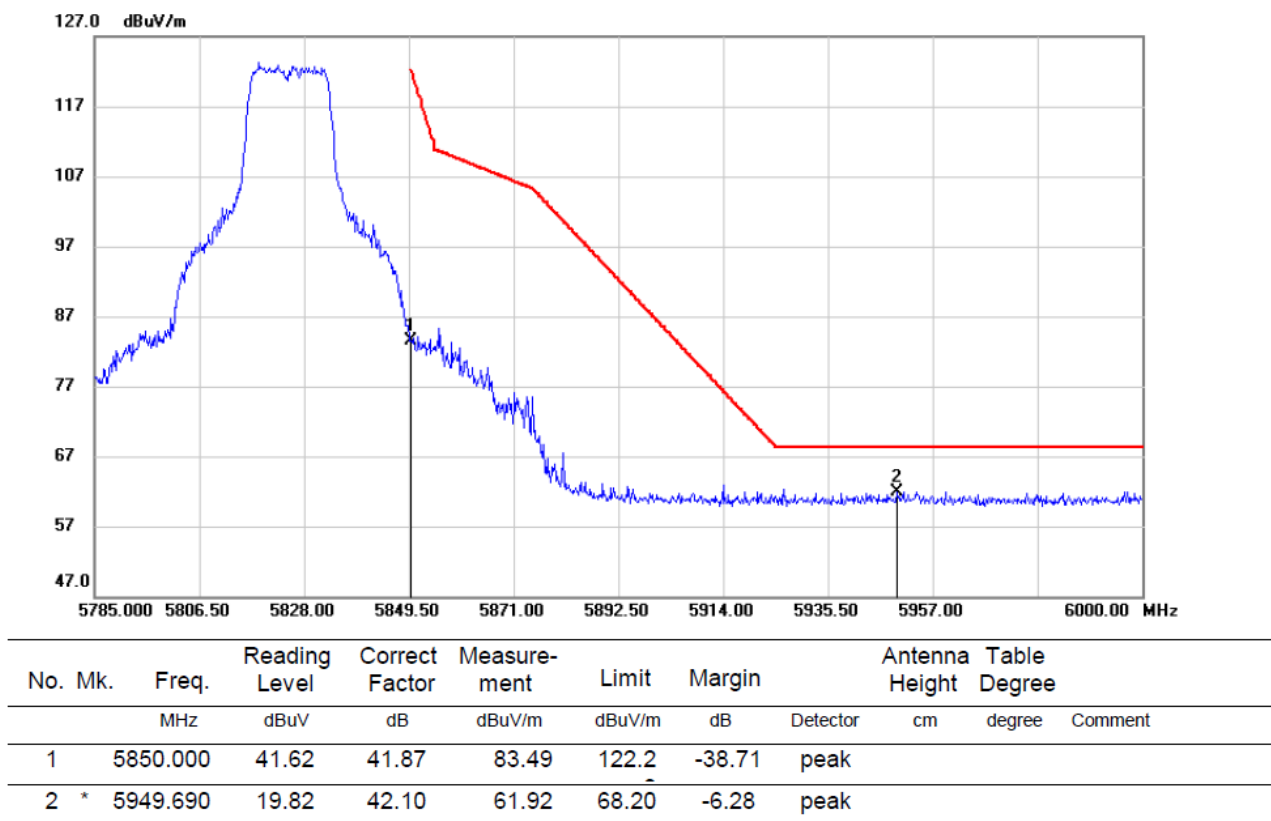
HORIZONTAL RESULTS
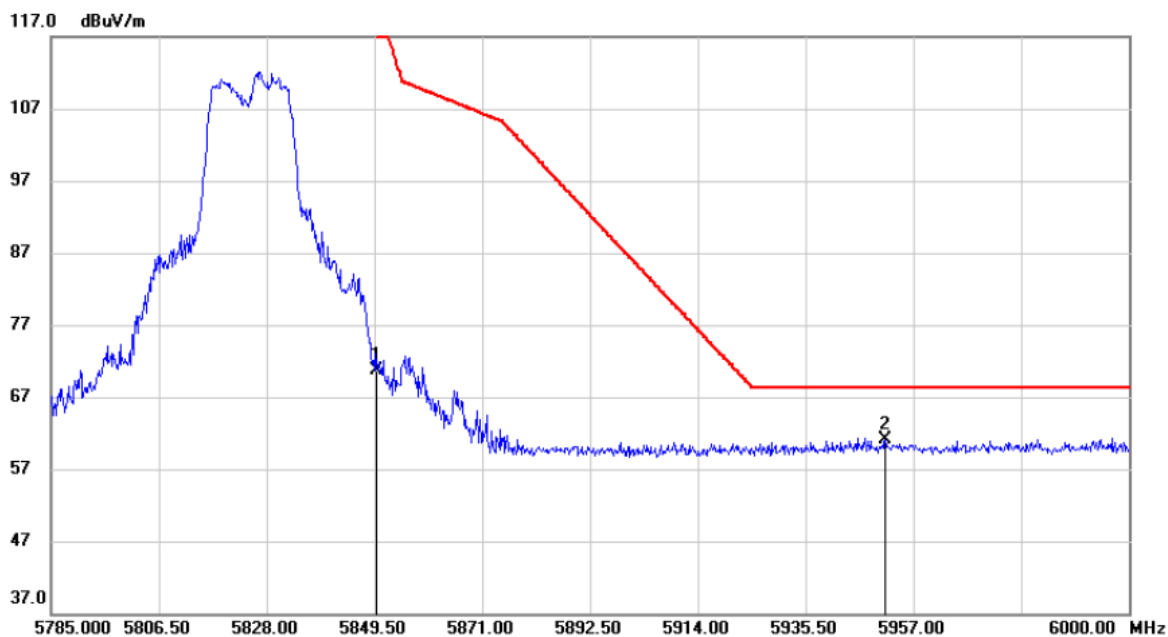
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		5850.000	28.89	41.77	70.66	122.2	-51.54	peak			
2	*	5951.410	19.18	42.01	61.19	68.20	-7.01	peak			

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

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VERTICAL RESULTS

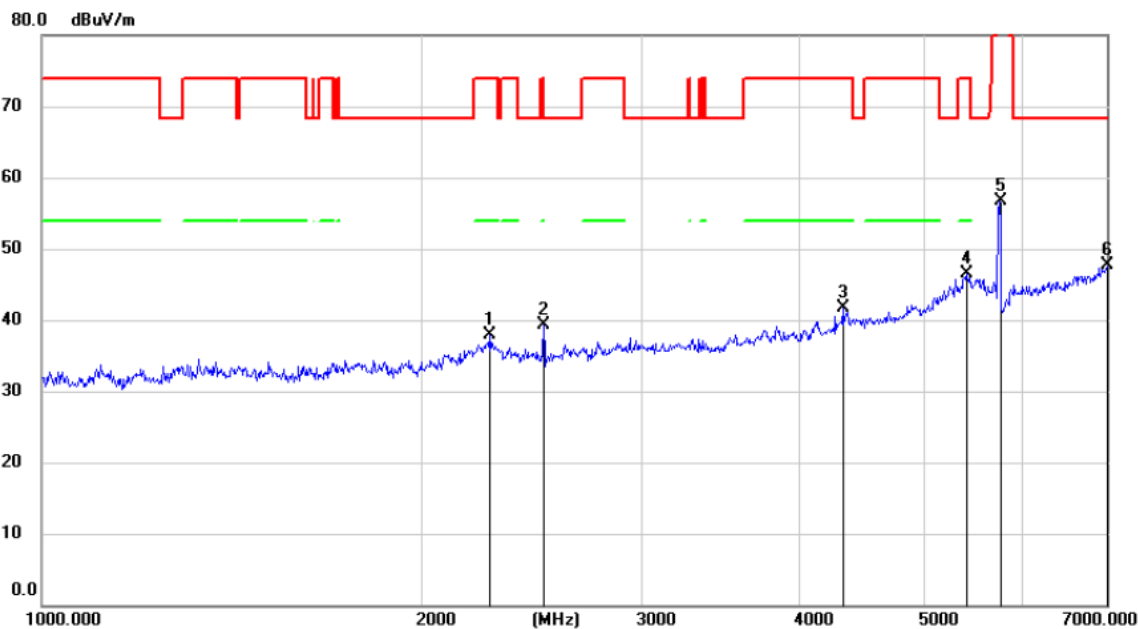| No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		5850.000	41.62	41.87	83.49	122.2	-38.71	peak			
2	*	5949.690	19.82	42.10	61.92	68.20	-6.28	peak			

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

**HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL**

HORIZONTAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2273.167	46.21	-8.37	37.84	74.00	-36.16	peak			
2		2500.582	48.52	-9.28	39.24	68.20	-28.96	peak			
3		4320.298	44.77	-3.01	41.76	74.00	-32.24	peak			
4		5424.881	46.05	0.50	46.55	74.00	-27.45	peak			
5		5762.199	55.62	1.12	56.74			peak			
6	*	7000.000	42.36	5.39	47.75	68.20	-20.45	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.
　　　 3. Peak: Peak detector.
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HORIZONTAL RESULTS
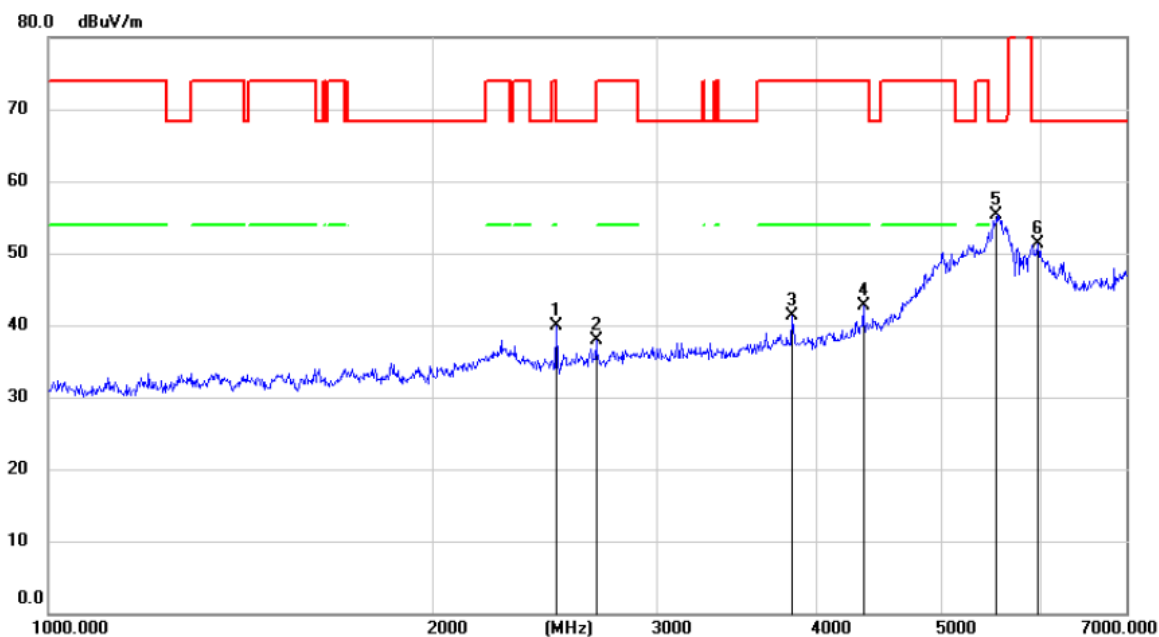## 7-18GHz
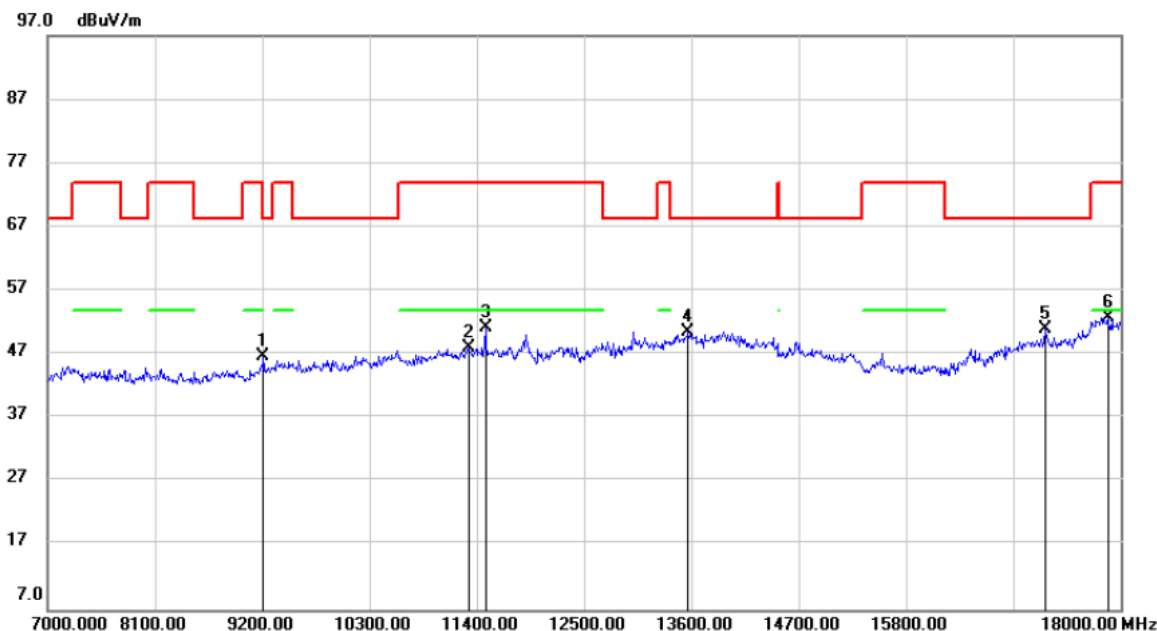
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		9211.000	37.98	8.71	46.69	68.20	-21.51	peak			
2		11312.00	34.39	13.58	47.97	74.00	-26.03	peak			
3		11488.00	37.55	13.57	51.12	74.00	-22.88	peak			
4		13567.00	32.22	18.38	50.60	68.20	-17.60	peak			
5	*	17230.00	30.43	20.54	50.97	68.20	-17.23	peak			
6		17868.00	28.66	24.16	52.82	74.00	-21.18	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.

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		2500.582	49.05	-9.18	39.87	68.20	-28.33	peak			
2		2687.261	46.30	-8.40	37.90	68.20	-30.30	peak			
3		3829.285	46.03	-4.64	41.39	74.00	-32.61	peak			
4		4354.057	45.50	-2.71	42.79	74.00	-31.21	peak			
5	*	5542.252	54.32	0.96	55.28	68.20	-12.92	peak			
6		5979.228	49.25	1.96	51.21	68.20	-16.99	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.
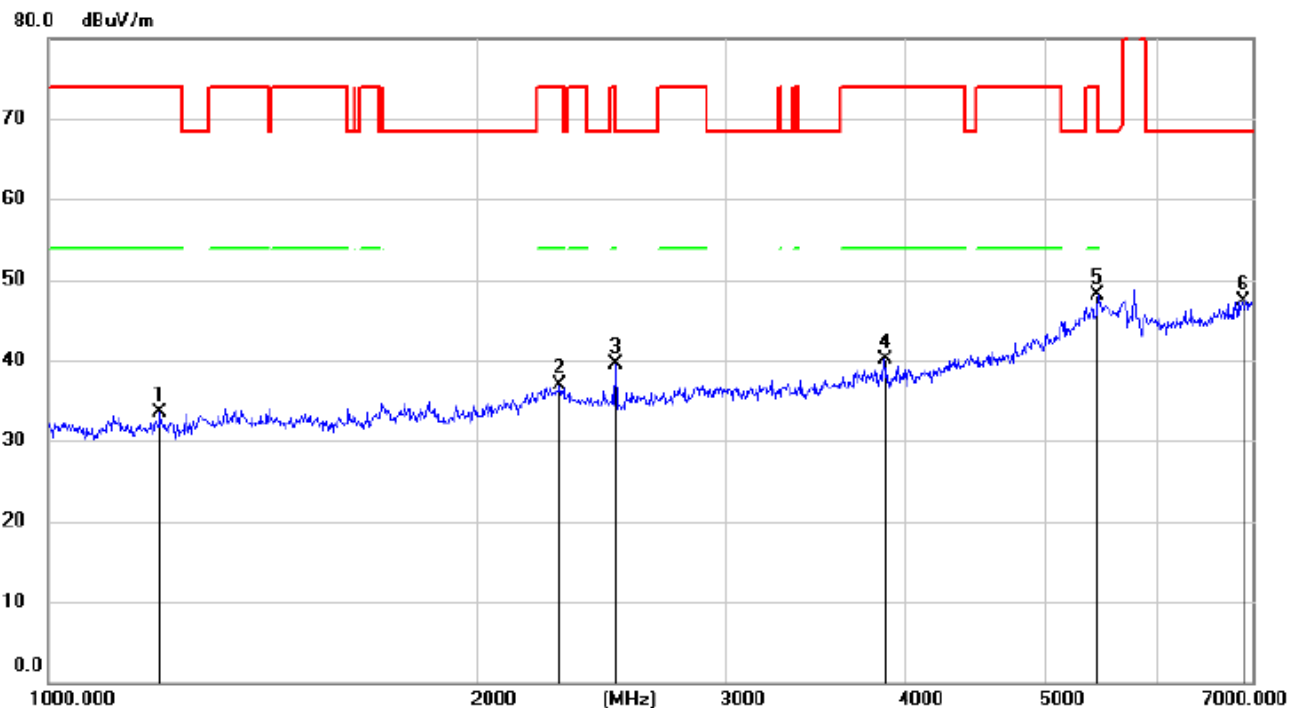3. Peak: Peak detector.
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7-18GHz
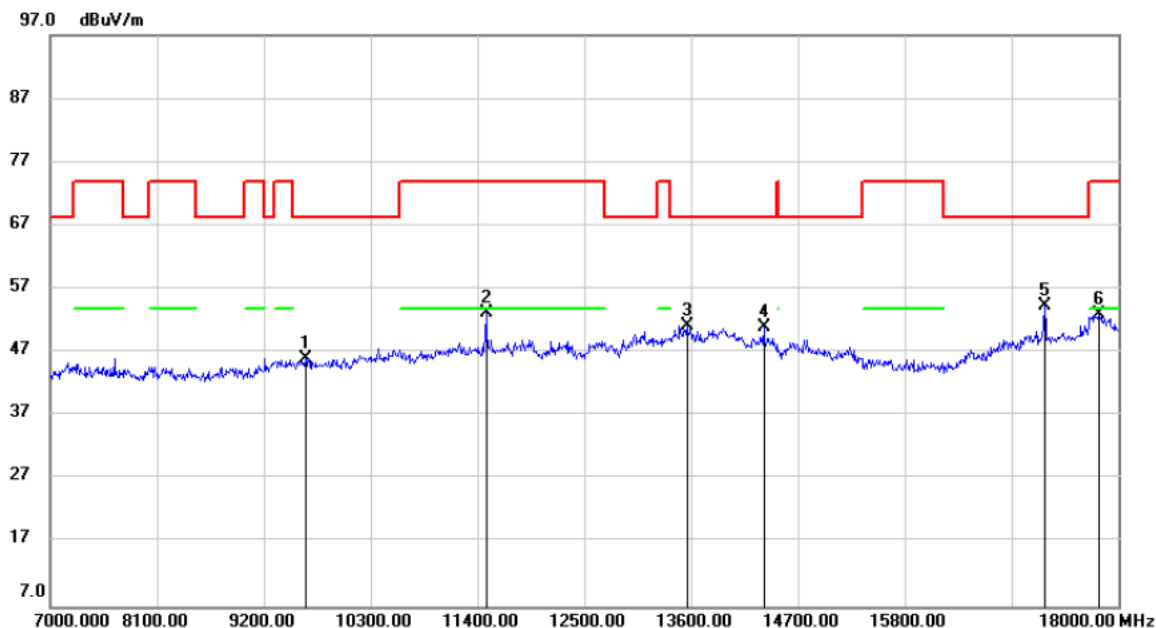
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		9629.000	36.34	9.76	46.10	68.20	-22.10	peak			
2		11488.00	39.32	13.90	53.22	74.00	-20.78	peak			
3		13556.00	32.47	18.84	51.31	68.20	-16.89	peak			
4		14348.00	32.87	18.22	51.09	68.20	-17.11	peak			
5	*	17241.00	33.41	20.95	54.36	68.20	-13.84	peak			
6		17802.00	28.32	24.61	52.93	74.00	-21.07	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.

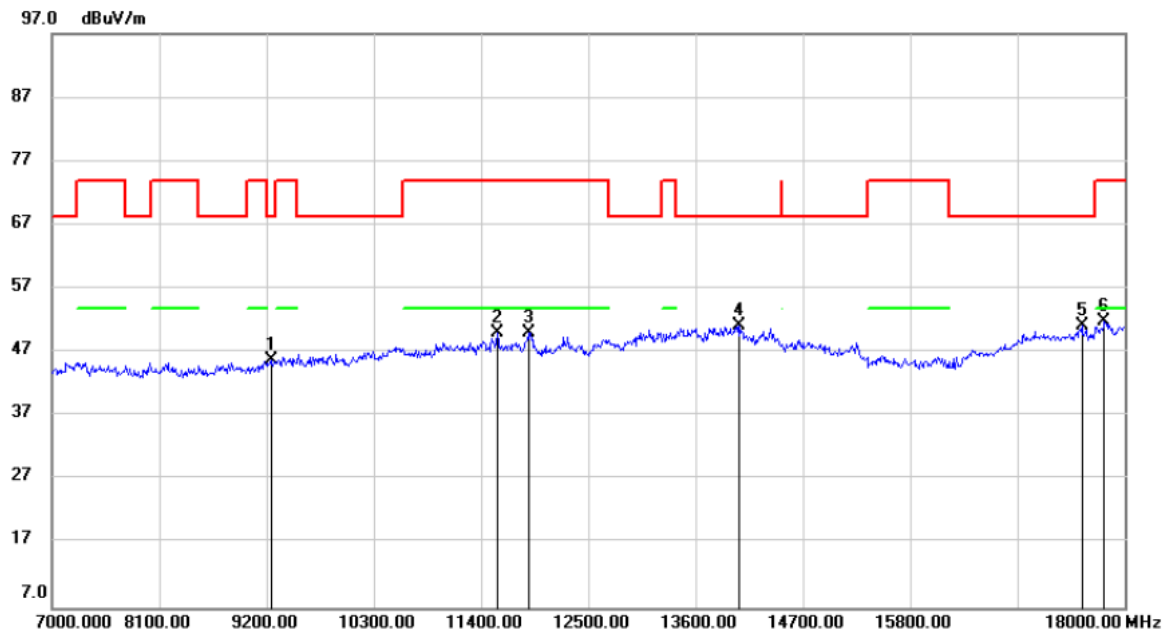**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL**

HORIZONTAL RESULTS
1-7GHz

No.	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		1198.379	46.95	-13.42	33.53	74.00	-40.47	peak			
2		2286.476	45.28	-8.36	36.92	74.00	-37.08	peak			
3		2500.582	48.69	-9.28	39.41	68.20	-28.79	peak			
4		3866.724	44.68	-4.65	40.03	74.00	-33.97	peak			
5		5456.642	47.47	0.72	48.19	74.00	-25.81	peak			
6	*	6932.223	42.19	5.14	47.33	68.20	-20.87	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.
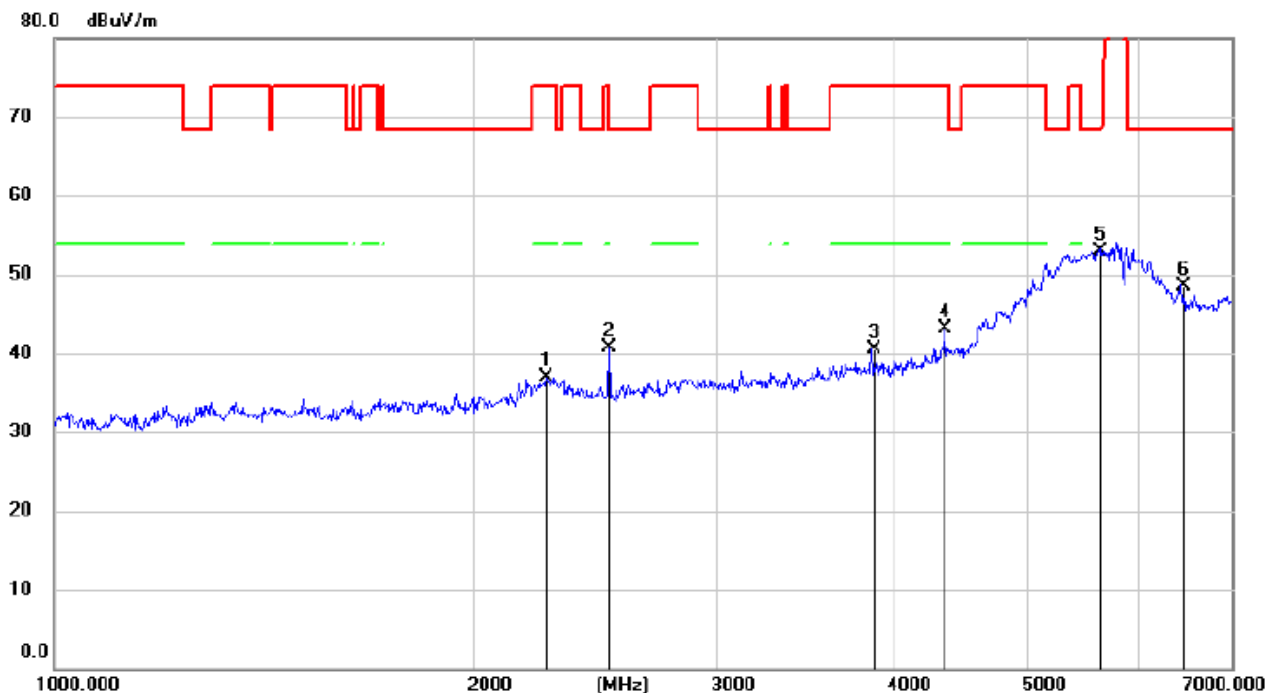3. Peak: Peak detector.

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		9244.000	37.08	8.79	45.87	68.20	-22.33	peak			
2		11565.00	36.12	14.02	50.14	74.00	-23.86	peak			
3		11884.00	35.25	14.93	50.18	74.00	-23.82	peak			
4	*	14051.00	32.79	18.48	51.27	68.20	-16.93	peak			
5		17560.00	29.16	22.11	51.27	68.20	-16.93	peak			
6		17791.00	27.66	24.12	51.78	74.00	-22.22	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.
     3. Peak: Peak detector.

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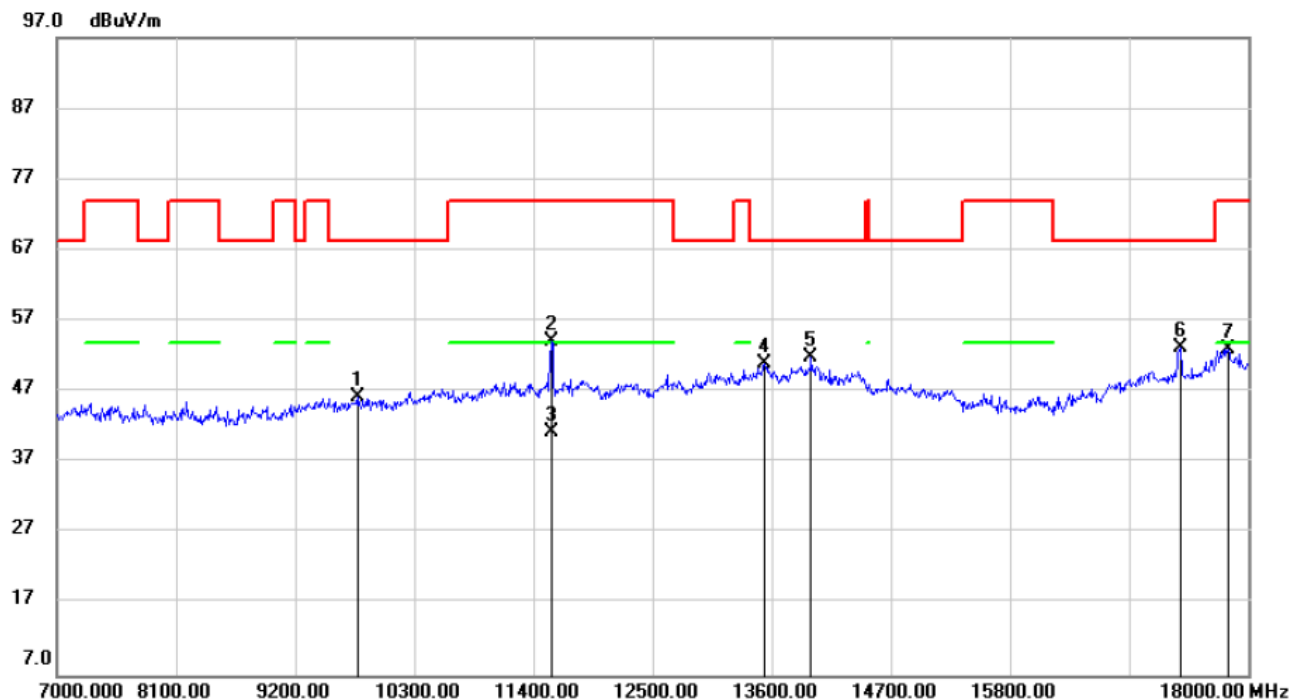**VERTICAL RESULTS**
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2255.542	45.22	-8.35	36.87	74.00	-37.13	peak			
2		2500.582	49.90	-9.18	40.72	68.20	-27.48	peak			
3		3866.724	45.02	-4.52	40.50	74.00	-33.50	peak			
4		4354.057	45.86	-2.71	43.15	74.00	-30.85	peak			
5	*	5618.262	52.13	0.74	52.87	68.20	-15.33	peak			
6		6450.657	45.25	3.35	48.60	68.20	-19.60	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.
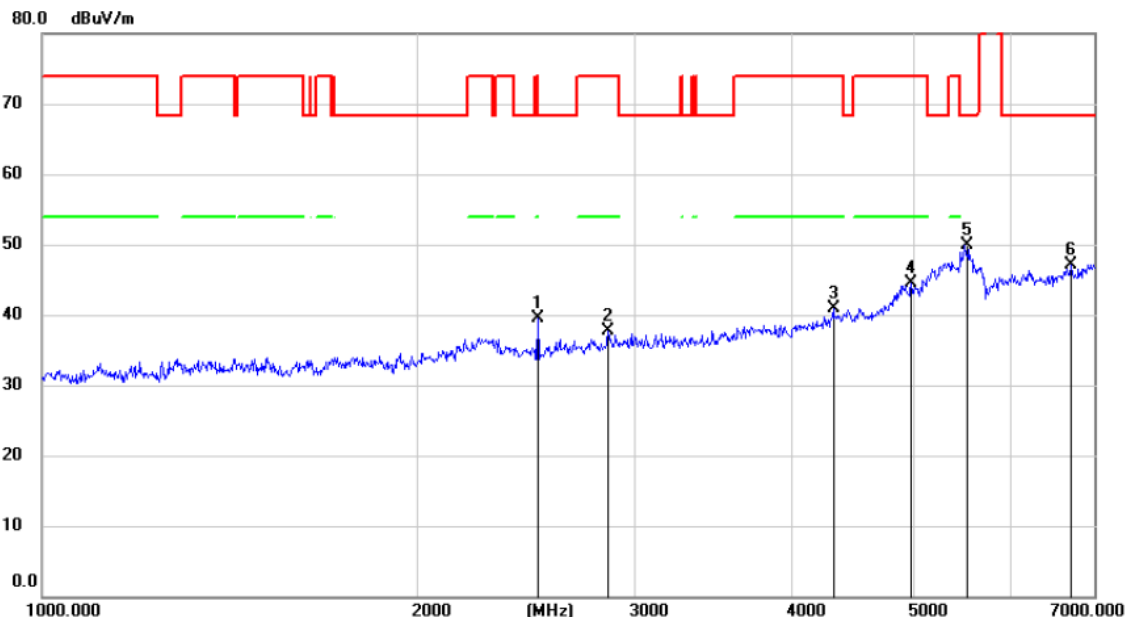3. Peak: Peak detector.

7-18GHz

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		9772.000	35.96	10.20	46.16	68.20	-22.04	peak			
2		11565.00	39.95	14.15	54.10	74.00	-19.90	peak			
3	*	11565.00	27.25	14.15	41.40	54.00	-12.60	AVG			
4		13534.00	32.22	18.79	51.01	68.20	-17.19	peak			
5		13963.00	33.22	18.63	51.85	68.20	-16.35	peak			
6		17373.00	31.92	21.23	53.15	68.20	-15.05	peak			
7		17813.00	28.63	24.44	53.07	74.00	-20.93	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.

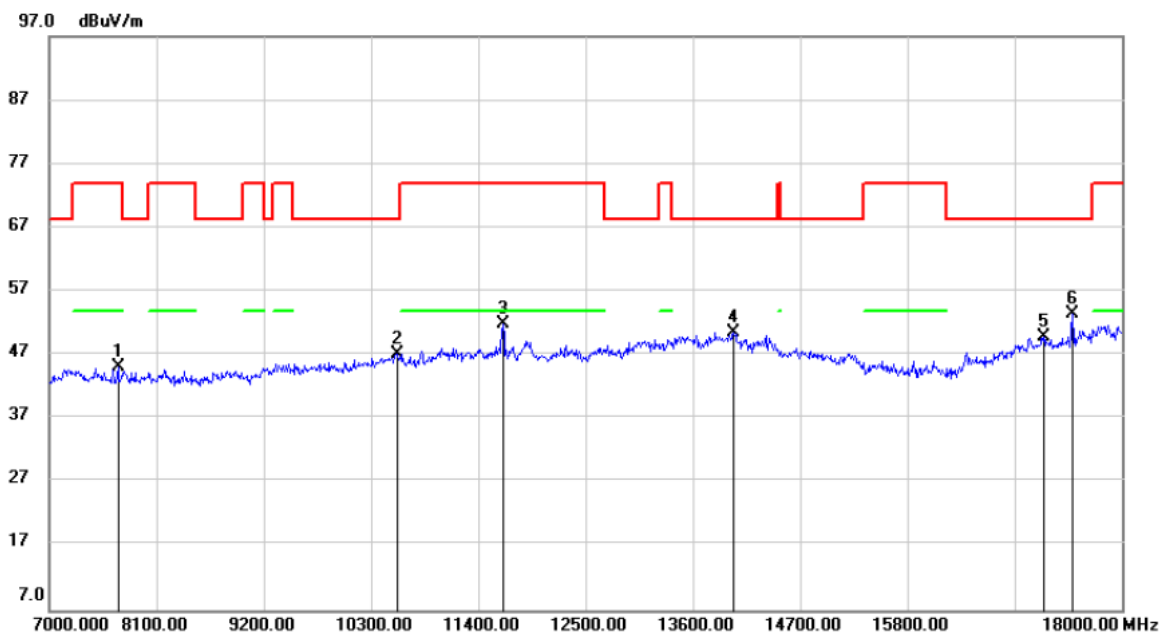**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL**

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		2500.582	48.73	-9.28	39.45	68.20	-28.75	peak			
2		2848.805	45.10	-7.45	37.65	74.00	-36.35	peak			
3		4320.298	43.93	-3.01	40.92	74.00	-33.08	peak			
4		4989.431	45.29	-0.86	44.43	74.00	-29.57	peak			
5	*	5520.725	48.97	1.00	49.97	68.20	-18.23	peak			
6		6706.654	42.99	4.17	47.16	68.20	-21.04	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.
     3. Peak: Peak detector.

HORIZONTAL RESULTS
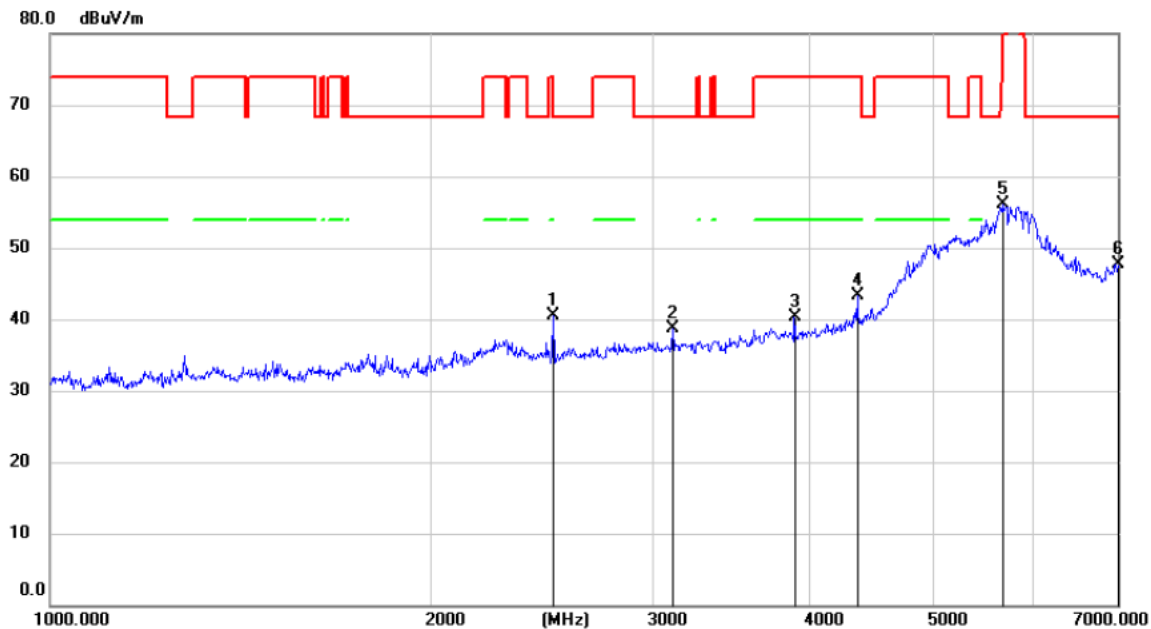## 7-18GHz

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		7704.000	38.71	6.39	45.10	74.00	-28.90	peak			
2		10564.00	35.36	11.91	47.27	68.20	-20.93	peak			
3		11653.00	38.00	13.95	51.95	74.00	-22.05	peak			
4		14018.00	32.04	18.47	50.51	68.20	-17.69	peak			
5		17197.00	29.22	20.58	49.80	68.20	-18.40	peak			
6	*	17494.00	32.30	21.13	53.43	68.20	-14.77	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.
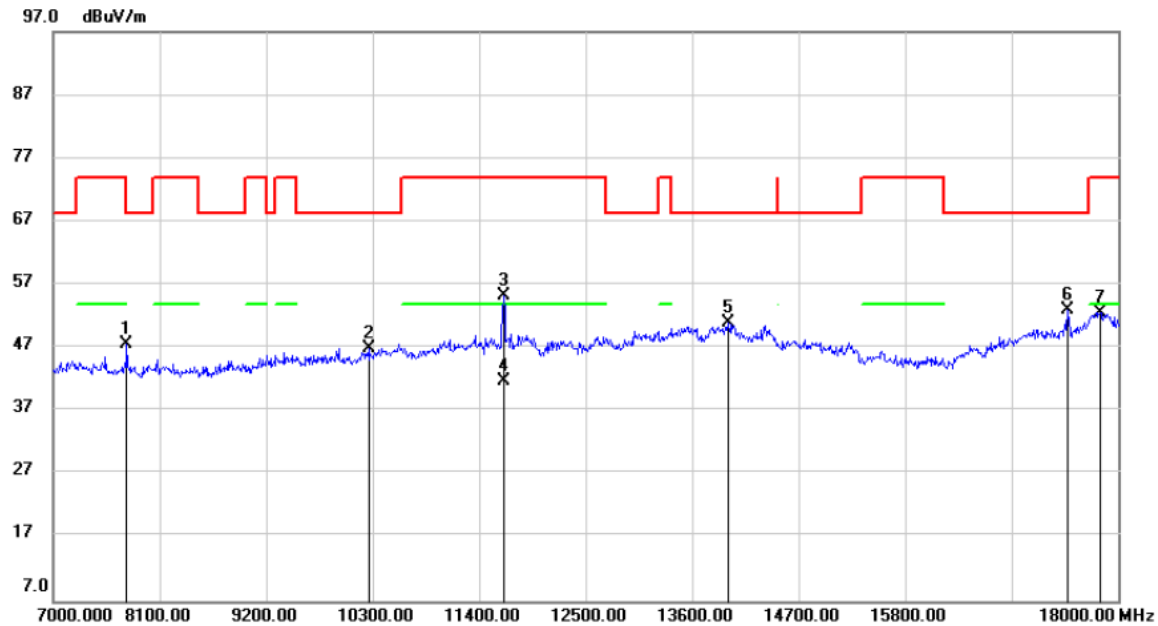3. Peak: Peak detector.

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		2500.582	49.68	-9.18	40.50	68.20	-27.70	peak			
2		3109.511	45.57	-6.81	38.76	68.20	-29.44	peak			
3		3889.363	44.81	-4.47	40.34	74.00	-33.66	peak			
4		4354.057	45.99	-2.71	43.28	74.00	-30.72	peak			
5		5673.192	55.28	0.91	56.19	85.36	-29.17	peak			
6	*	7000.000	42.38	5.39	47.77	68.20	-20.43	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.

7-18GHz

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		7759.000	40.98	6.59	47.57	68.20	-20.63	peak			
2		10256.00	35.99	11.03	47.02	68.20	-21.18	peak			
3		11653.00	40.71	14.47	55.18	74.00	-18.82	peak			
4	*	11653.00	27.24	14.47	41.71	54.00	-12.29	AVG	200	35	
5		13974.00	32.47	18.61	51.08	68.20	-17.12	peak			
6		17472.00	31.39	21.68	53.07	68.20	-15.13	peak			
7		17813.00	28.22	24.44	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.
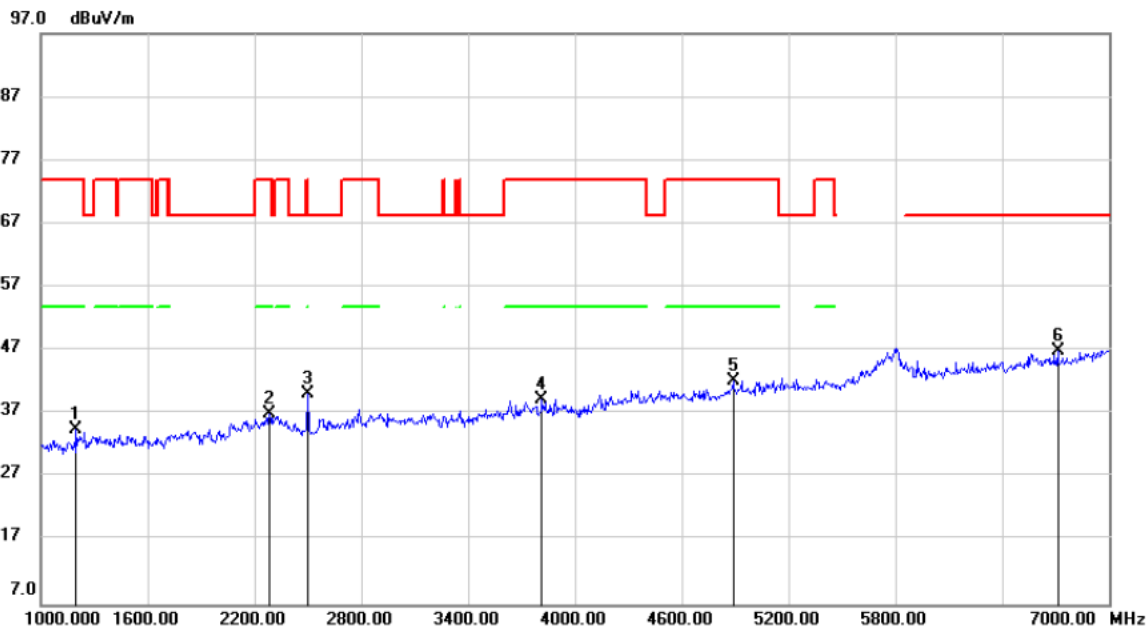3. Peak: Peak detector.

7.1.5. STRADDLE CHANNEL 144

MIMO MODE (WORST-CASE CONFIGURATION)

**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL**

HORIZONTAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		1198.000	47.98	-13.42	34.56	74.00	-39.44	peak			
2		2284.000	45.36	-8.37	36.99	74.00	-37.01	peak			
3		2500.000	49.49	-9.28	40.21	68.20	-27.99	peak			
4		3814.000	44.12	-4.80	39.32	74.00	-34.68	peak			
5		4888.000	43.03	-0.81	42.22	74.00	-31.78	peak			
6	*	6712.000	42.82	4.16	46.98	68.20	-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.
3. Peak: Peak detector.

HORIZONTAL RESULTS
7-18GHz
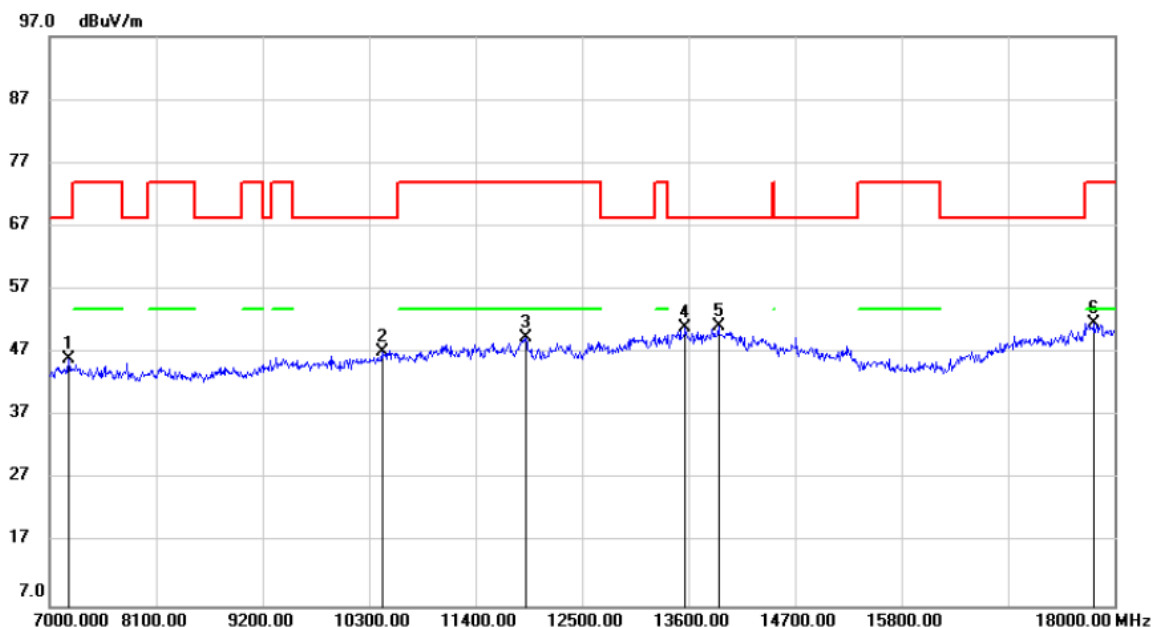
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		7198.000	39.60	6.34	45.94	68.20	-22.26	peak			
2		10432.00	35.55	11.57	47.12	68.20	-21.08	peak			
3		11917.00	34.44	14.98	49.42	74.00	-24.58	peak			
4		13567.00	32.53	18.38	50.91	68.20	-17.29	peak			
5	*	13908.00	32.77	18.54	51.31	68.20	-16.89	peak			
6		17791.00	27.50	24.12	51.62	74.00	-22.38	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.
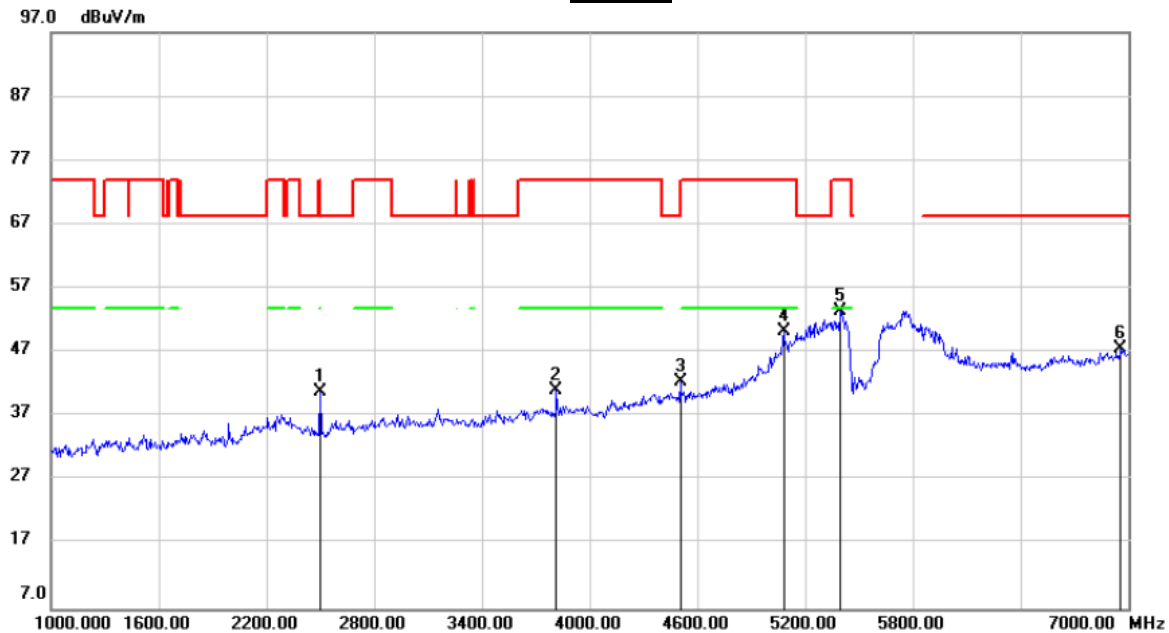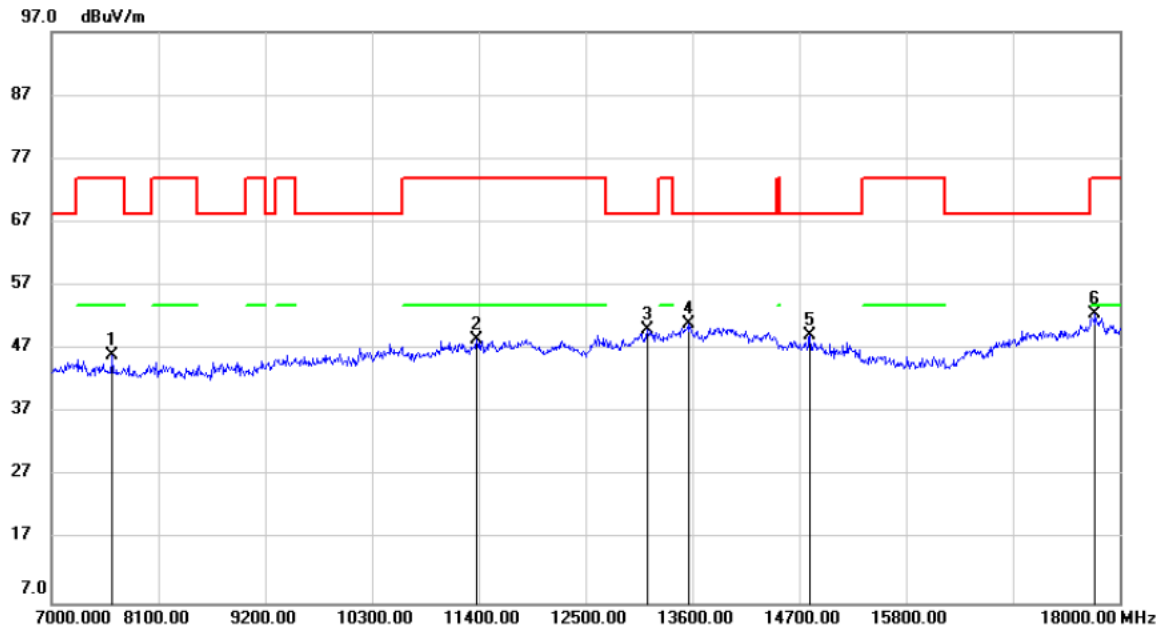3. Peak: Peak detector.

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		2500.000	49.96	-9.18	40.78	68.20	-27.42	peak			
2		3814.000	45.80	-4.70	41.10	74.00	-32.90	peak			
3		4504.000	44.62	-2.16	42.46	74.00	-31.54	peak			
4		5080.000	50.67	-0.41	50.26	74.00	-23.74	peak			
5	*	5398.000	53.26	0.30	53.56	74.00	-20.44	peak			
6		6958.000	42.45	5.23	47.68	68.20	-20.52	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.

7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		7627.000	39.62	6.44	46.06	74.00	-27.94	peak			
2		11378.00	34.80	13.64	48.44	74.00	-25.56	peak			
3		13138.00	33.28	16.76	50.04	68.20	-18.16	peak			
4	*	13556.00	32.13	18.84	50.97	68.20	-17.23	peak			
5		14810.00	32.87	16.23	49.10	68.20	-19.10	peak			
6		17747.00	28.54	23.94	52.48	74.00	-21.52	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: All transmission modes and channels had been tested, but only the worst data recorded in the report.

7.2.   802.11n HT20 MODE

7.2.1. UNII-1 BAND
MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS
PEAK

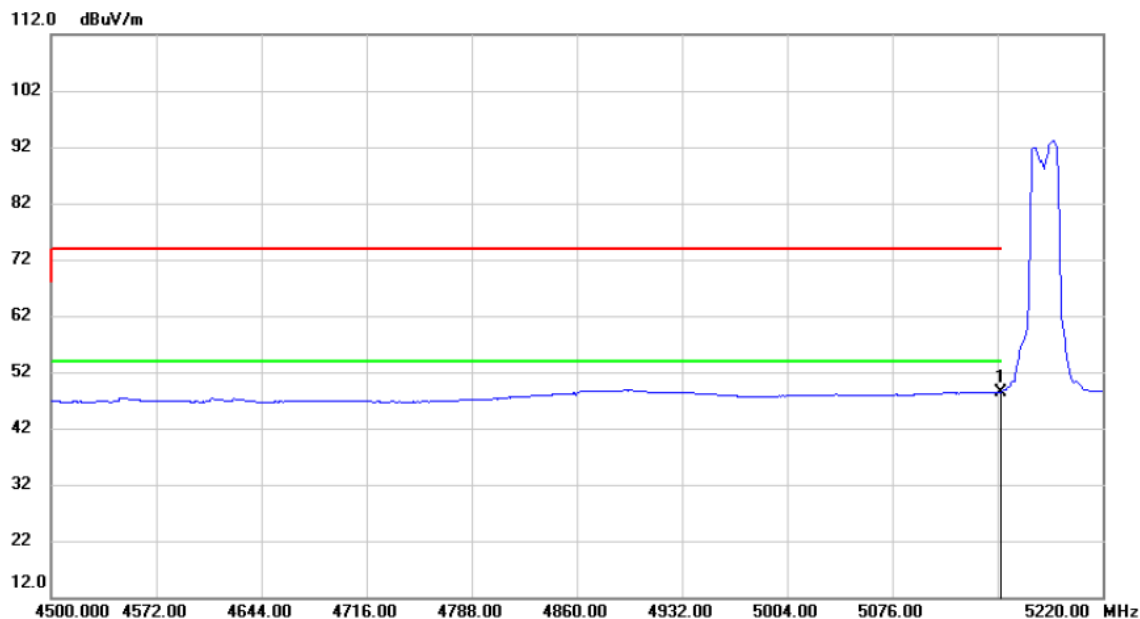| No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1	*	5120.640	22.98	40.27	63.25	74.00	-10.75	peak			
2		5150.000	21.35	40.40	61.75	74.00	-12.25	peak			

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
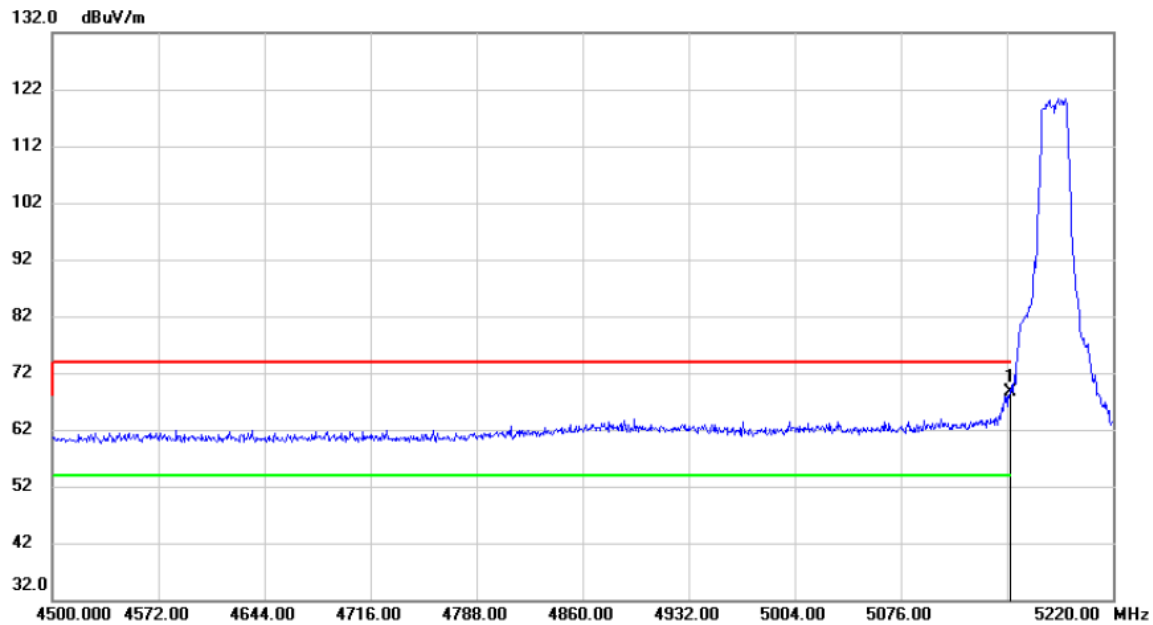3. Peak: Peak detector.

AVG
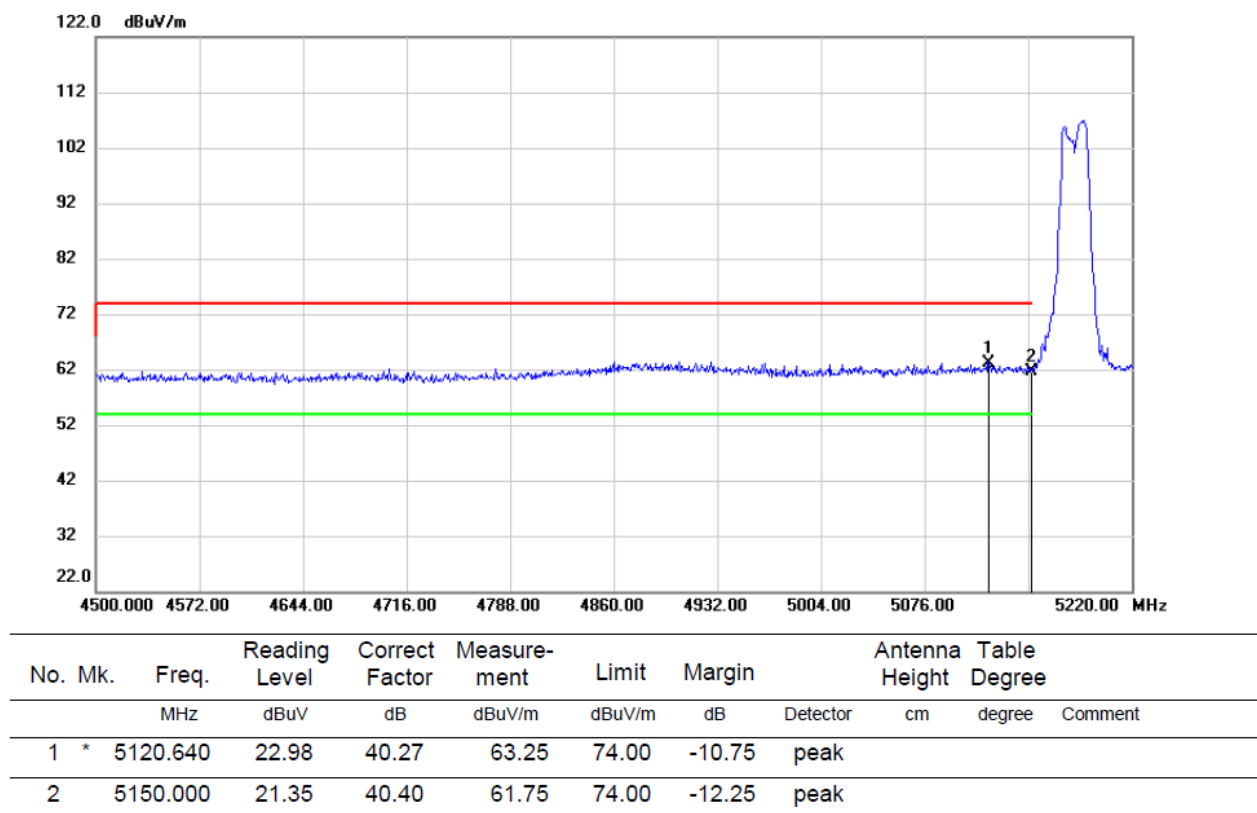
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5150.000	8.07	40.40	48.47	54.00	-5.53	AVG			

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 27).
3. For duty cycle, please refer to clause 6.1.

VERTICAL RESULTS
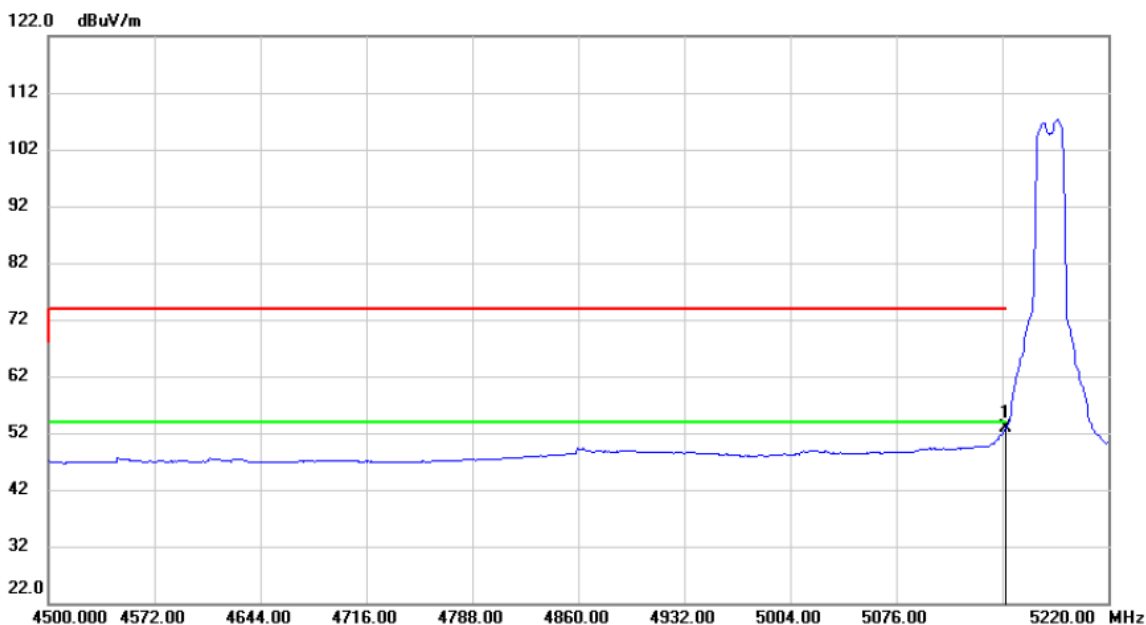**PEAK**

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	*	5150.000	28.07	40.60	68.67	74.00	-5.33	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.
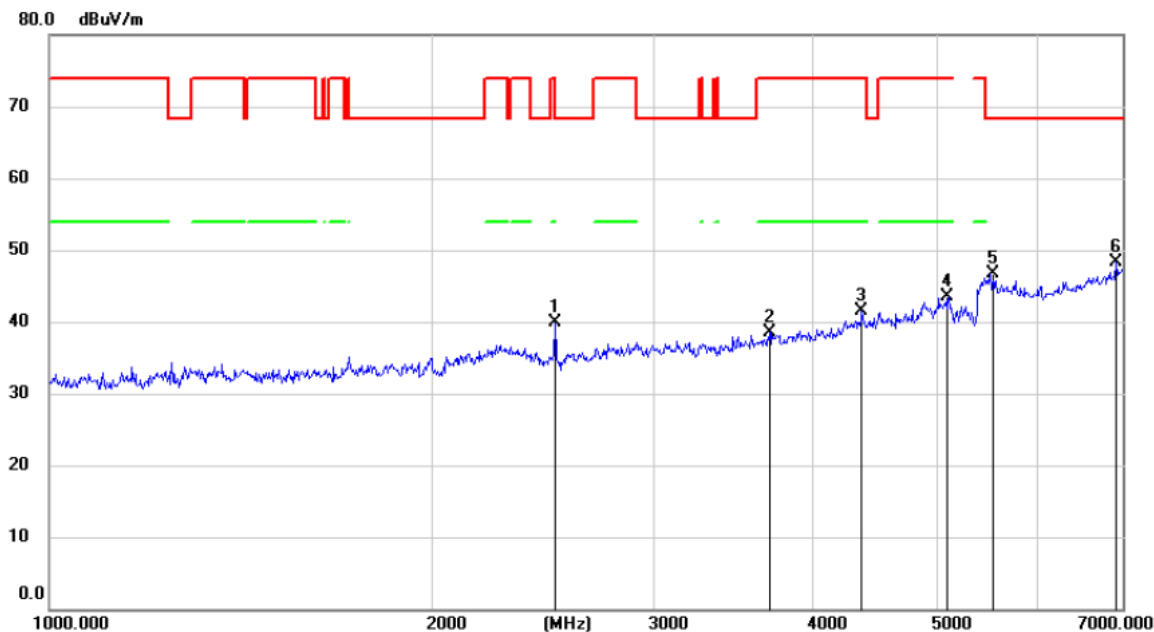 3. Peak: Peak detector.

AVG

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5150.000	12.17	40.60	52.77	54.00	-1.23	AVG			

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 27).
3. For duty cycle, please refer to clause 6.1.

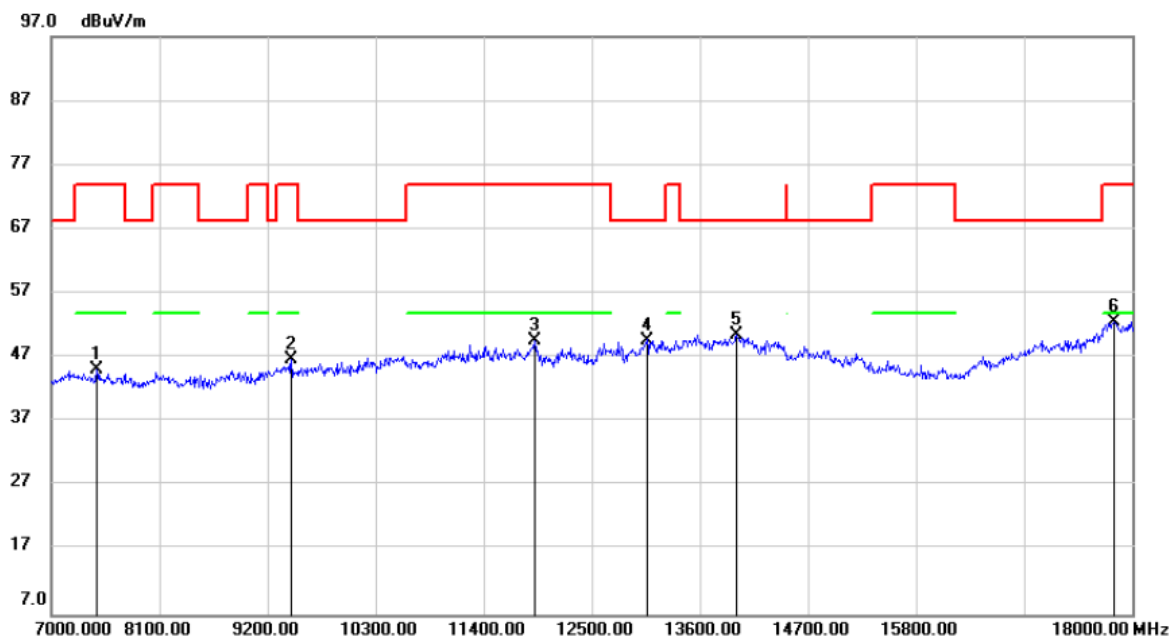**HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL**

HORIZONTAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2500.582	49.09	-9.28	39.81	68.20	-28.39	peak			
2		3690.293	43.65	-5.12	38.53	74.00	-35.47	peak			
3		4362.538	44.32	-2.77	41.55	74.00	-32.45	peak			
4		5107.309	43.90	-0.46	43.44	74.00	-30.56	peak			
5		5520.725	45.66	1.00	46.66	68.20	-21.54	peak			
6	*	6918.747	43.29	5.09	48.38	68.20	-19.82	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.
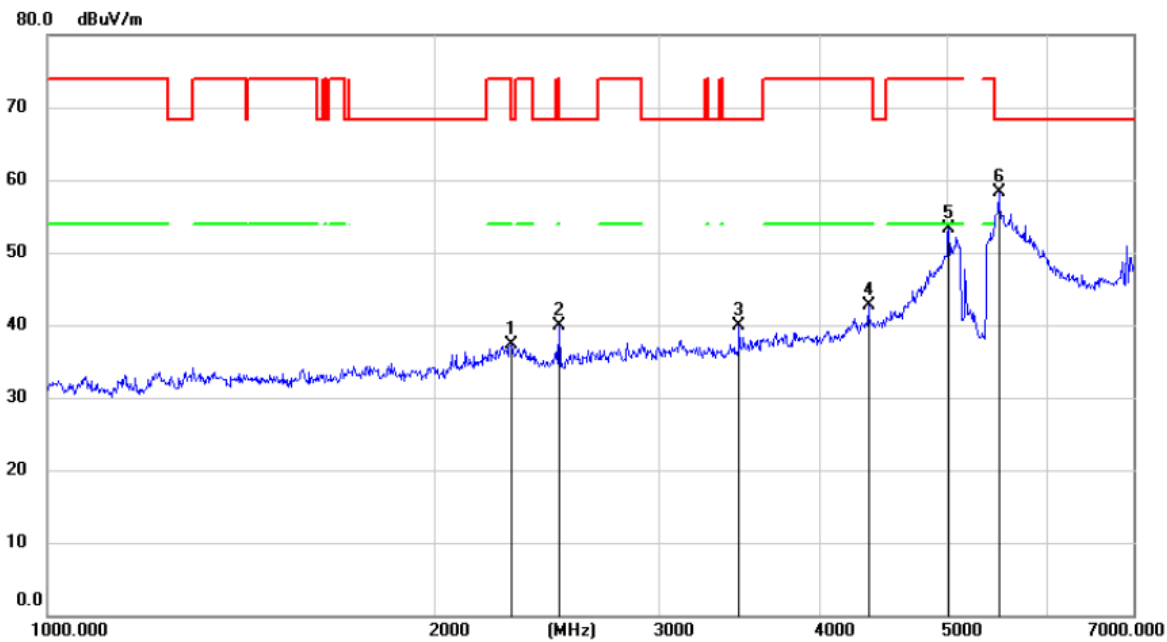3. Peak: Peak detector.

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		7462.000	38.88	6.30	45.18	74.00	-28.82	peak			
2		9442.000	37.22	9.49	46.71	74.00	-27.29	peak			
3		11917.00	34.65	14.98	49.63	74.00	-24.37	peak			
4		13061.00	33.30	16.45	49.75	68.20	-18.45	peak			
5	*	13974.00	32.05	18.51	50.56	68.20	-17.64	peak			
6		17813.00	28.34	24.25	52.59	74.00	-21.41	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.
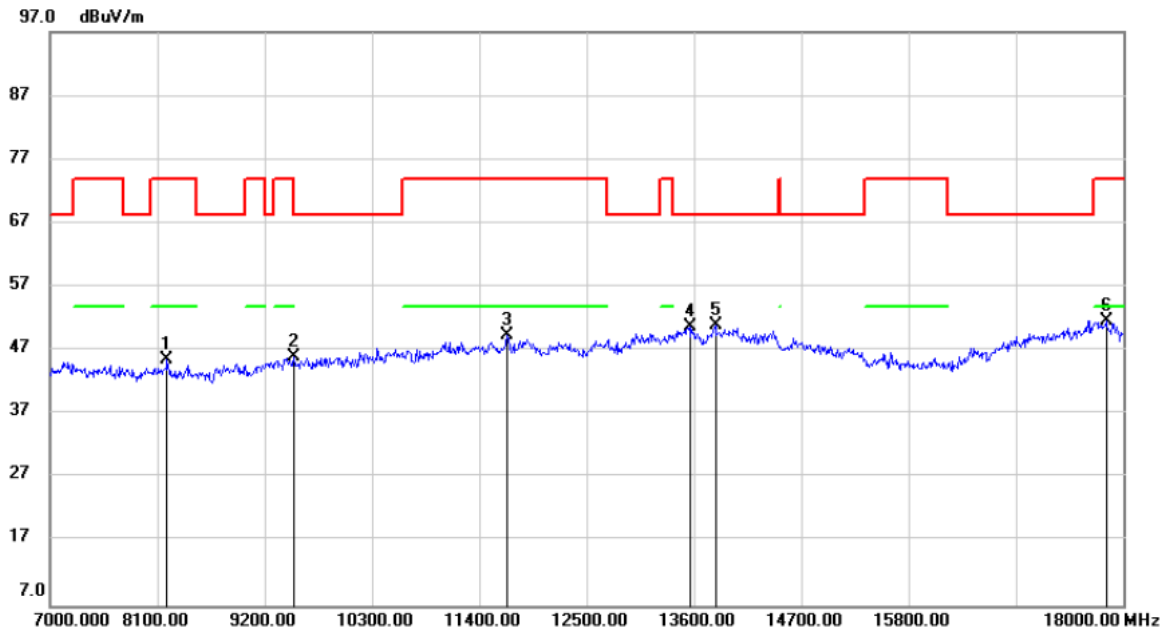3. Peak: Peak detector.

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		2299.863	45.41	-8.16	37.25	74.00	-36.75	peak			
2		2500.582	49.07	-9.18	39.89	68.20	-28.31	peak			
3		3454.041	46.13	-6.29	39.84	68.20	-28.36	peak			
4		4354.057	45.37	-2.71	42.66	74.00	-31.34	peak			
5		5028.418	53.91	-0.67	53.24	74.00	-20.76	peak			
6	*	5499.281	57.28	1.03	58.31	68.20	-9.89	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.
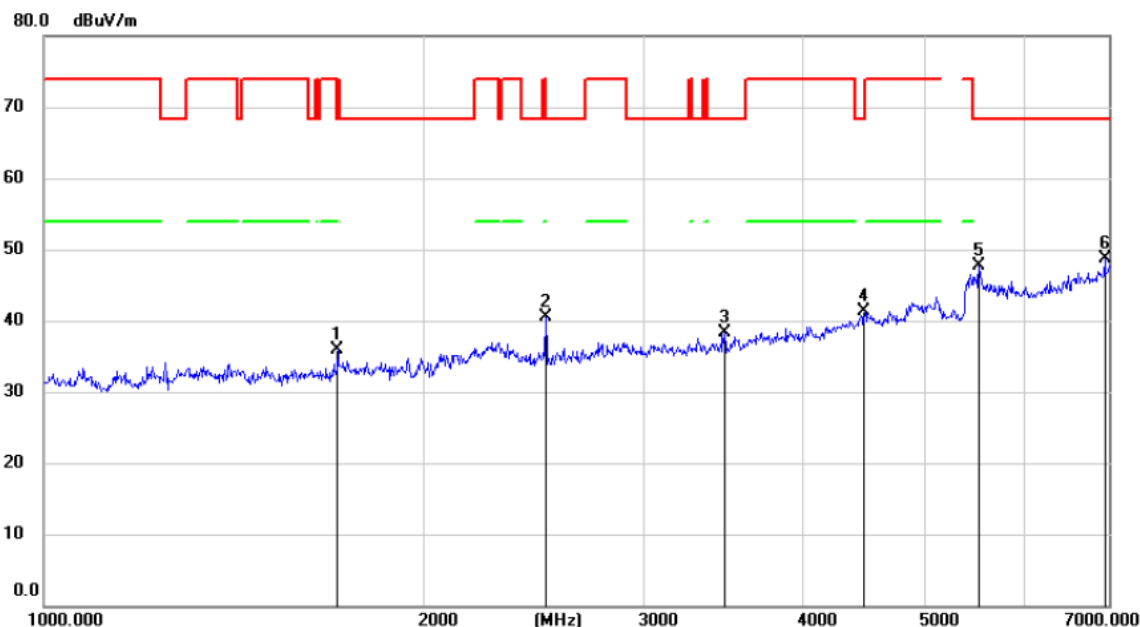3. Peak: Peak detector.

7-18GHz

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		8199.000	38.41	7.21	45.62	74.00	-28.38	peak			
2		9497.000	36.32	9.80	46.12	74.00	-27.88	peak			
3		11686.00	34.63	14.71	49.34	74.00	-24.66	peak			
4		13556.00	32.00	18.84	50.84	68.20	-17.36	peak			
5	*	13820.00	32.00	18.94	50.94	68.20	-17.26	peak			
6		17824.00	27.51	24.26	51.77	74.00	-22.23	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.
3. Peak: Peak detector.

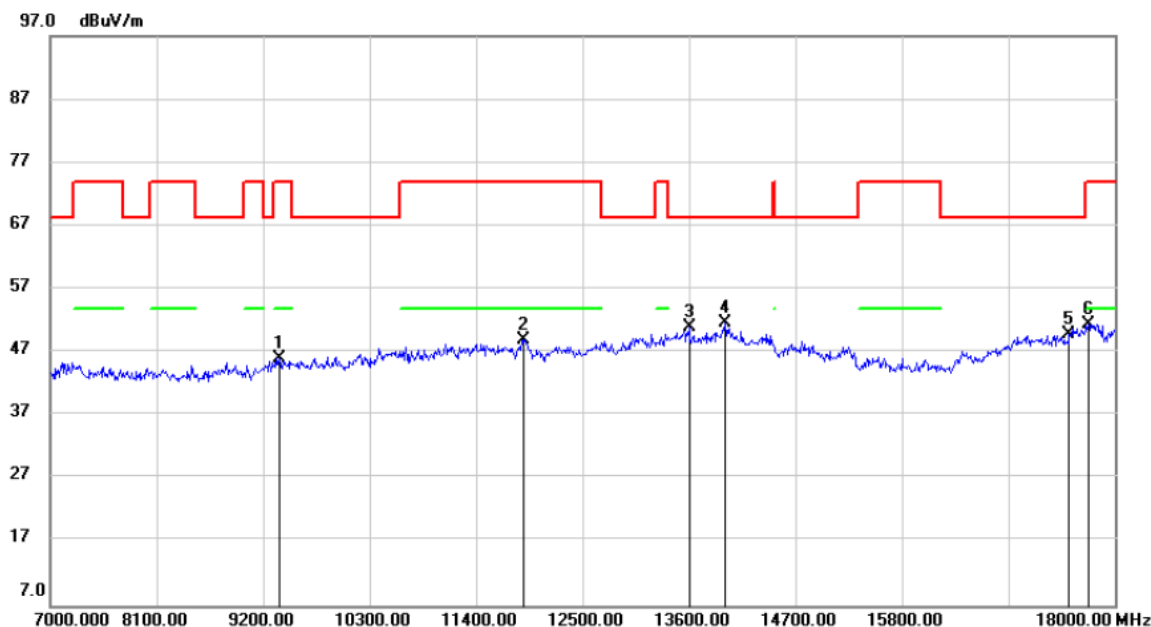## HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		1710.988	48.05	-12.09	35.96	68.20	-32.24	peak			
2		2500.582	49.69	-9.28	40.41	68.20	-27.79	peak			
3		3467.509	44.60	-6.23	38.37	68.20	-29.83	peak			
4		4483.019	43.63	-2.31	41.32	68.20	-26.88	peak			
5		5520.725	46.80	1.00	47.80	68.20	-20.40	peak			
6	*	6945.726	43.50	5.19	48.69	68.20	-19.51	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.
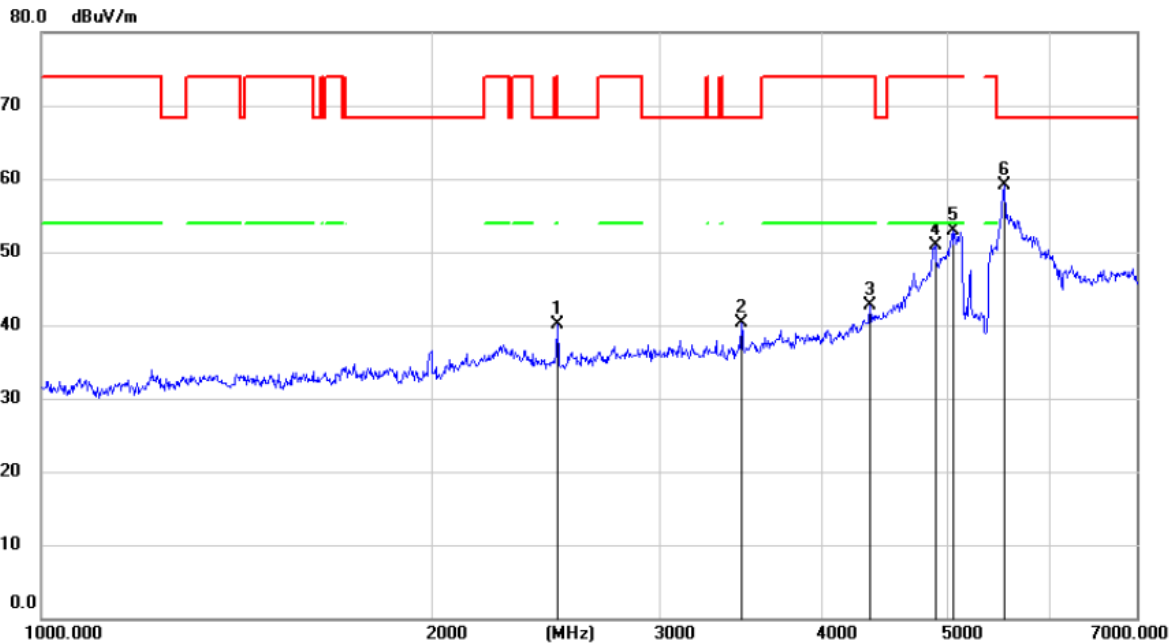3. Peak: Peak detector.

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		9365.000	36.58	9.44	46.02	74.00	-27.98	peak			
2		11884.00	34.11	14.93	49.04	74.00	-24.96	peak			
3		13600.00	32.47	18.54	51.01	68.20	-17.19	peak			
4	*	13974.00	33.25	18.51	51.76	68.20	-16.44	peak			
5		17527.00	28.16	21.64	49.80	68.20	-18.40	peak			
6		17725.00	28.03	23.50	51.53	74.00	-22.47	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.
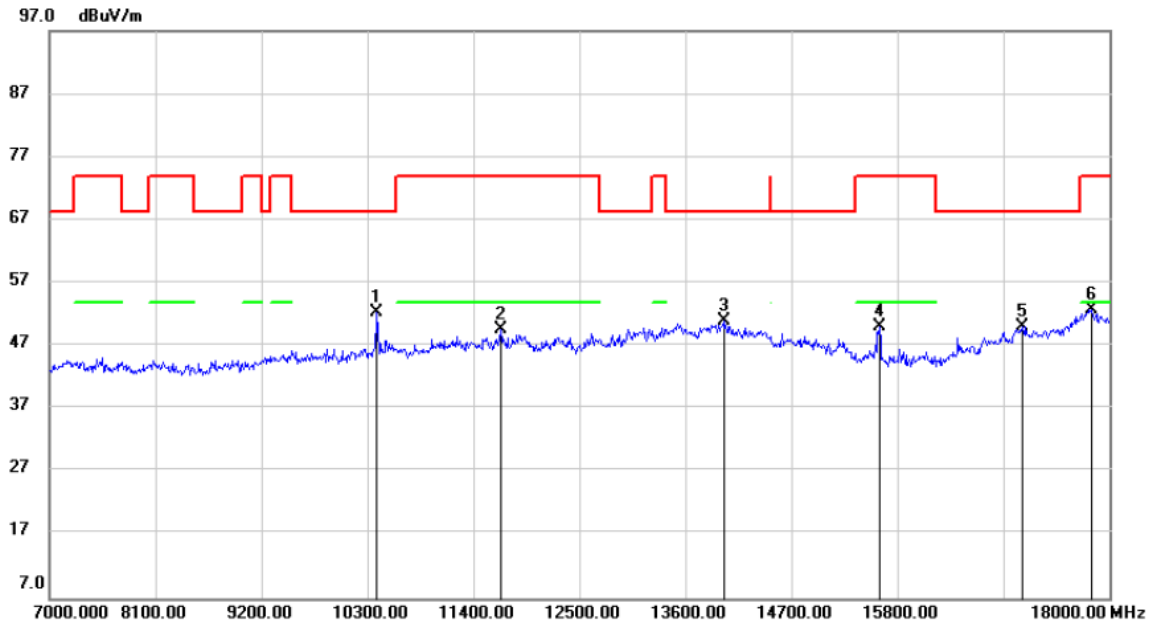3. Peak: Peak detector.

VERTICAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2500.582	49.36	-9.18	40.18	68.20	-28.02	peak			
2		3467.509	46.57	-6.20	40.37	68.20	-27.83	peak			
3		4354.057	45.50	-2.71	42.79	74.00	-31.21	peak			
4		4893.279	51.65	-0.84	50.81	74.00	-23.19	peak			
5		5048.026	53.58	-0.59	52.99	74.00	-21.01	peak			
6	*	5531.478	58.14	0.98	59.12	68.20	-9.08	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.

7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1	*	10399.00	40.88	11.50	52.38	68.20	-15.82	peak			
2		11686.00	34.88	14.71	49.59	74.00	-24.41	peak			
3		13996.00	32.45	18.58	51.03	68.20	-17.17	peak			
4		15613.00	34.94	15.11	50.05	74.00	-23.95	peak			
5		17098.00	29.48	20.65	50.13	68.20	-18.07	peak			
6		17813.00	28.40	24.44	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.
3. Peak: Peak detector.

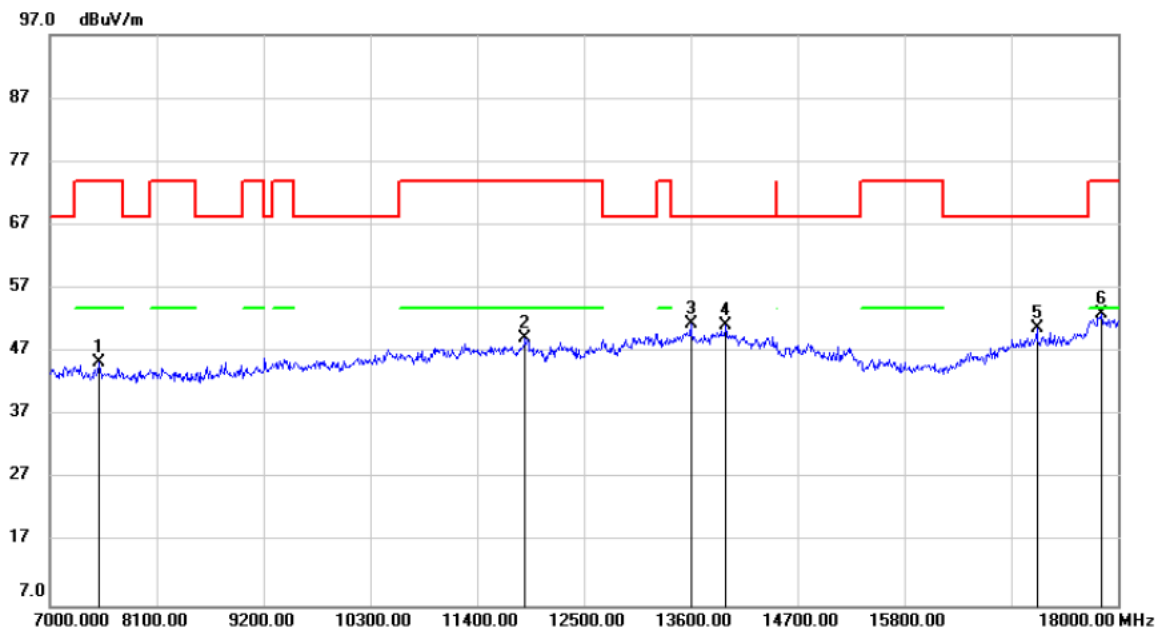**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL**

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		2286.476	45.70	-8.36	37.34	74.00	-36.66	peak			
2		2500.582	48.96	-9.28	39.68	68.20	-28.52	peak			
3		3844.217	43.40	-4.68	38.72	74.00	-35.28	peak			
4		5117.257	43.95	-0.40	43.55	74.00	-30.45	peak			
5		5520.725	45.51	1.00	46.51	68.20	-21.69	peak			
6	*	6986.392	45.20	5.35	50.55	68.20	-17.65	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.
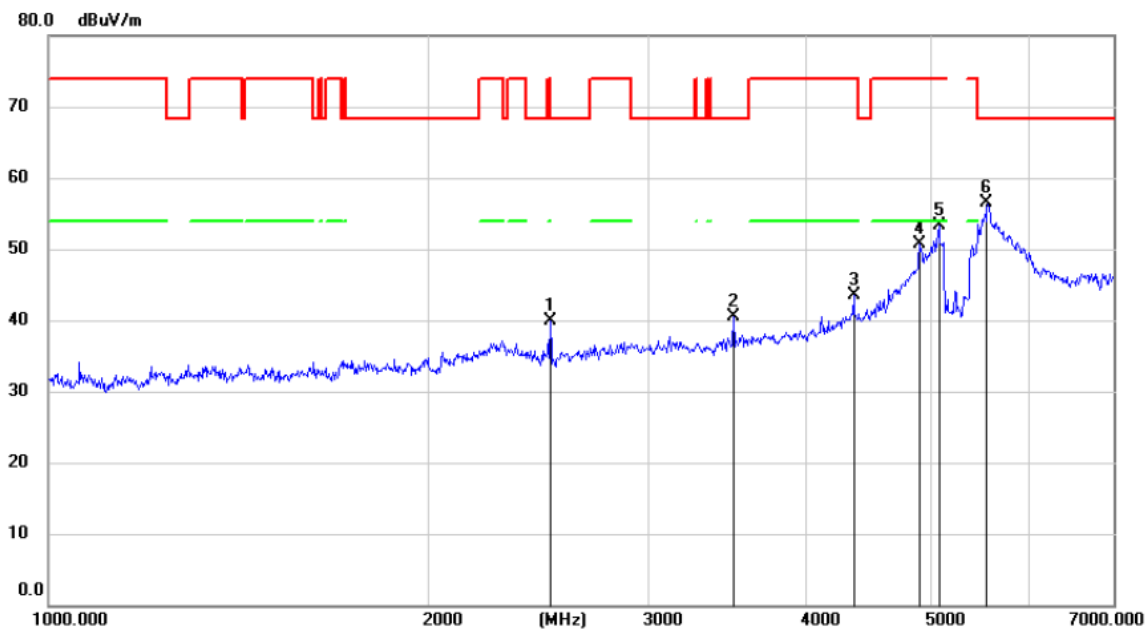3. Peak: Peak detector.

HORIZONTAL RESULTS
7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		7506.000	38.71	6.76	45.47	74.00	-28.53	peak			
2		11895.00	34.03	15.15	49.18	74.00	-24.82	peak			
3	*	13600.00	32.91	18.54	51.45	68.20	-16.75	peak			
4		13963.00	32.58	18.53	51.11	68.20	-17.09	peak			
5		17164.00	30.29	20.51	50.80	68.20	-17.40	peak			
6		17835.00	28.72	24.25	52.97	74.00	-21.03	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.
3. Peak: Peak detector.

VERTICAL RESULTS
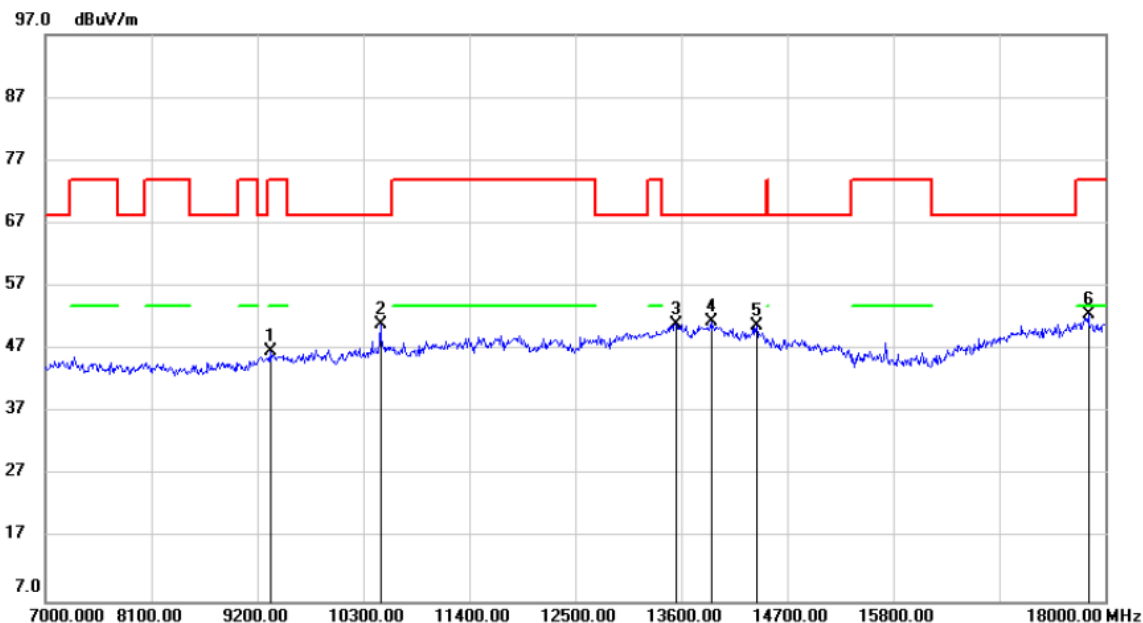**1-7GHz**

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		2500.582	49.12	-9.18	39.94	68.20	-28.26	peak			
2		3501.411	46.35	-5.94	40.41	68.20	-27.79	peak			
3		4354.057	46.20	-2.71	43.49	74.00	-30.51	peak			
4		4912.360	51.47	-0.78	50.69	74.00	-23.31	peak			
5		5097.381	53.66	-0.30	53.36	74.00	-20.64	peak			
6	*	5553.047	55.66	0.93	56.59	68.20	-11.61	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.

7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		9332.000	37.32	9.40	46.72	74.00	-27.28	peak			
2		10476.00	39.03	11.90	50.93	68.20	-17.27	peak			
3		13545.00	32.12	18.86	50.98	68.20	-17.22	peak			
4	*	13908.00	32.68	18.72	51.40	68.20	-16.80	peak			
5		14381.00	32.56	18.31	50.87	68.20	-17.33	peak			
6		17824.00	28.19	24.26	52.45	74.00	-21.55	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.
3. Peak: Peak detector.

   Note: All transmission modes and channels had been tested, but only the worst data recorded in the report.

7.2.2. UNII-2A BAND

MIMO MODE (WORST-CASE CONFIGURATION)
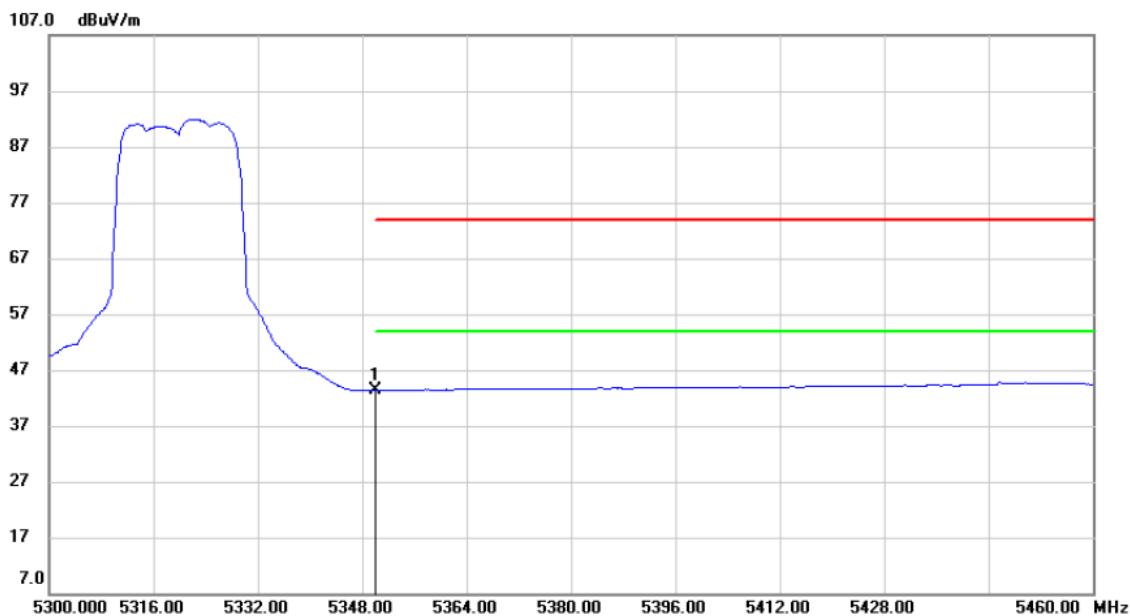
RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS
PEAK

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	*	5350.000	16.11	40.44	56.55	74.00	-17.45	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.
        3. Peak: Peak detector.
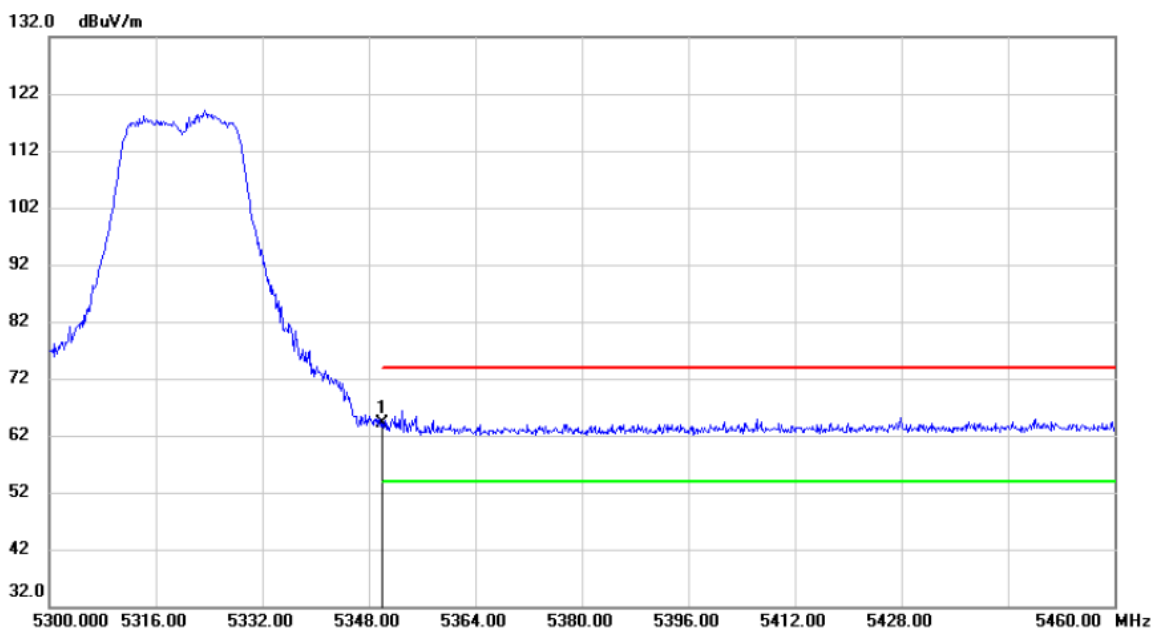
AVG
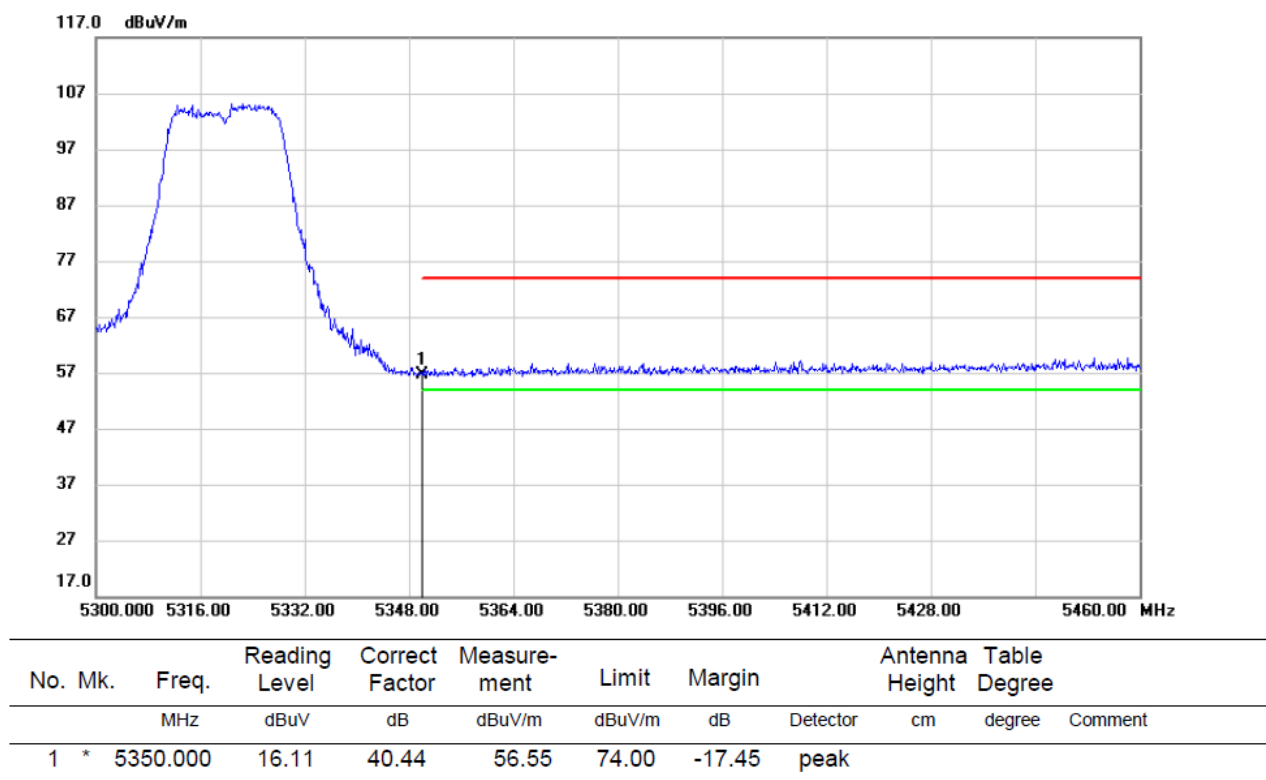
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1	*	5350.000	2.93	40.44	43.37	54.00	-10.63	AVG			

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 27).
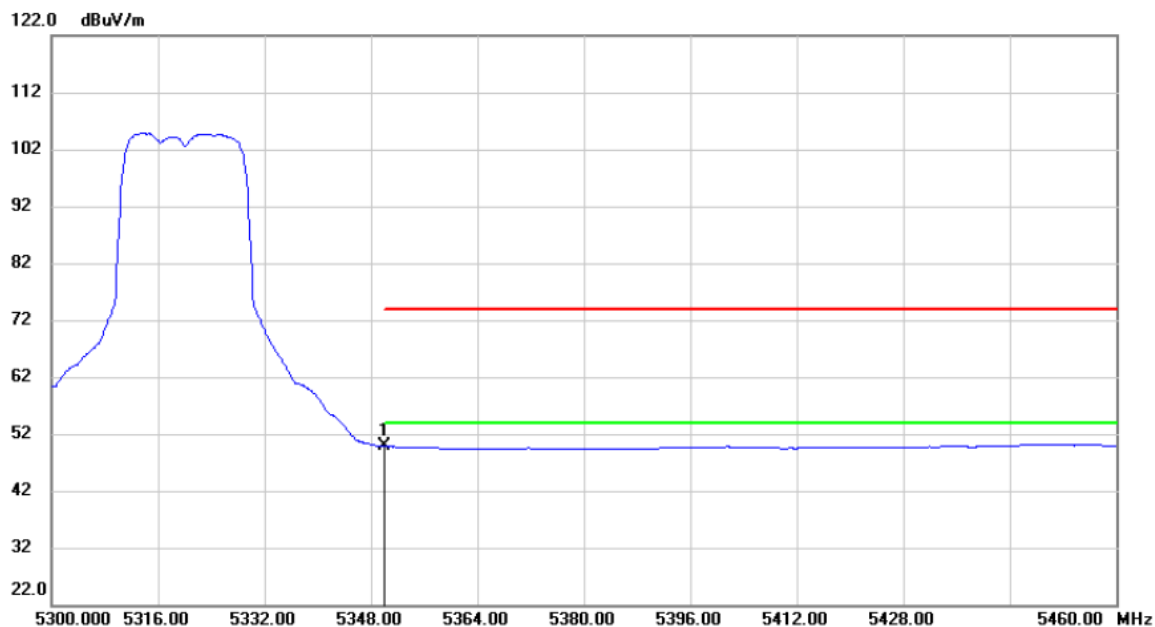3. For duty cycle, please refer to clause 6.1.

VERTICAL RESULTS
PEAK

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	*	5350.000	23.50	40.54	64.04	74.00	-9.96	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.
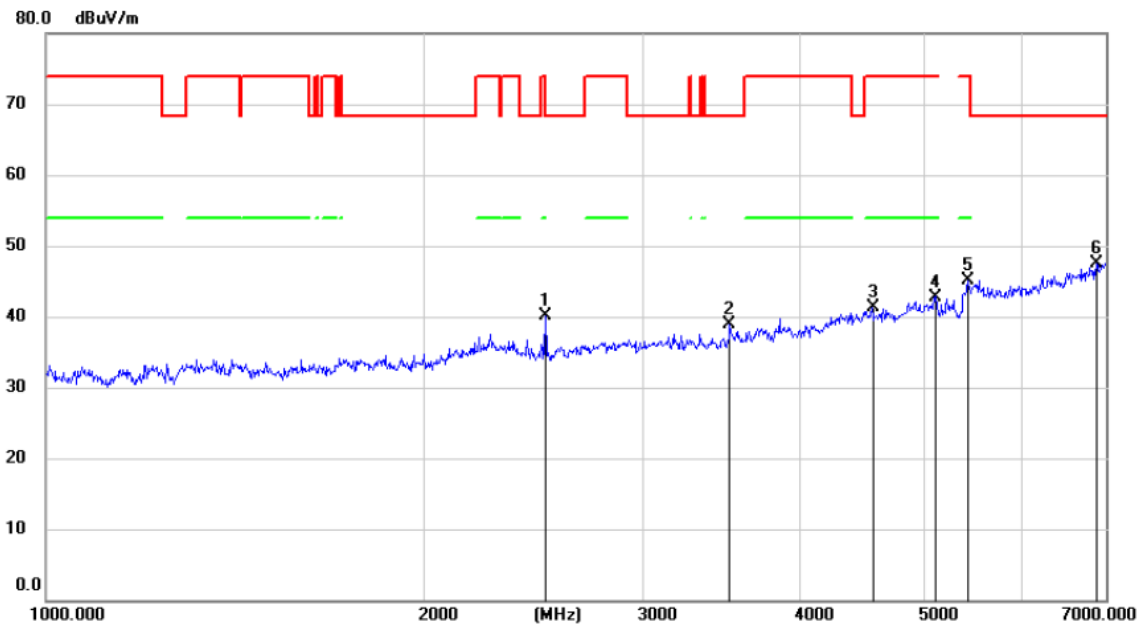3. Peak: Peak detector.

AVG

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	*	5350.000	9.27	40.54	49.81	54.00	-4.19	AVG			

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 27).
3. For duty cycle, please refer to clause 6.1.

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL
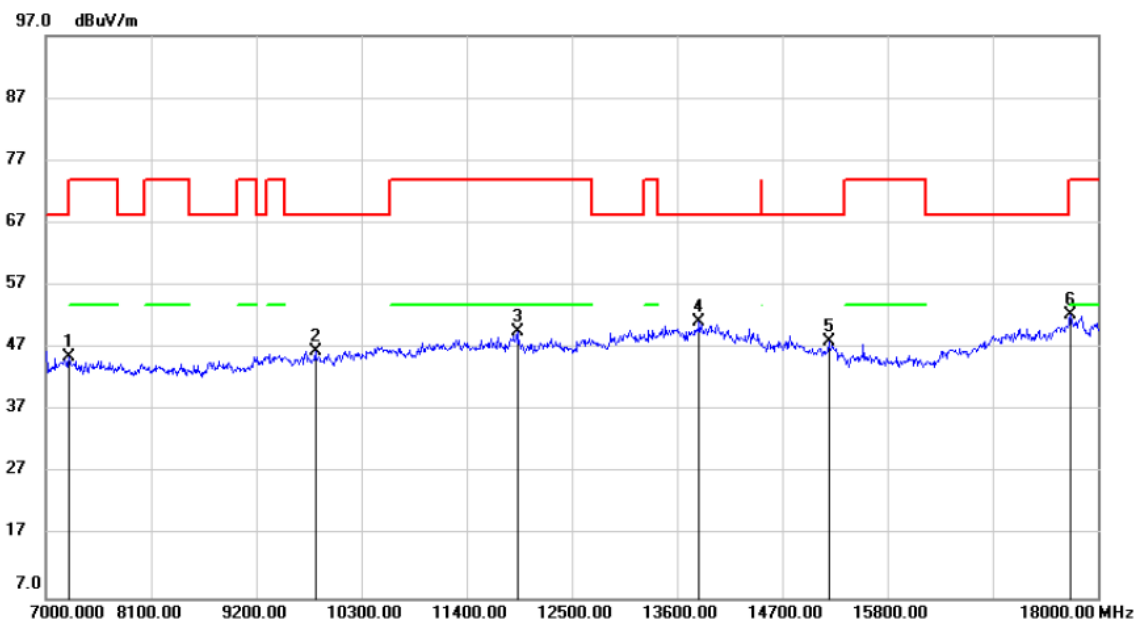
HORIZONTAL RESULTS
1-7GHz

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		2500.582	49.42	-9.28	40.14	68.20	-28.06	peak			
2		3508.231	44.95	-6.00	38.95	68.20	-29.25	peak			
3		4562.223	43.38	-2.16	41.22	74.00	-32.78	peak			
4		5117.257	43.20	-0.40	42.80	74.00	-31.20	peak			
5		5446.035	44.43	0.64	45.07	74.00	-28.93	peak			
6	*	6878.475	42.68	4.87	47.55	68.20	-20.65	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.
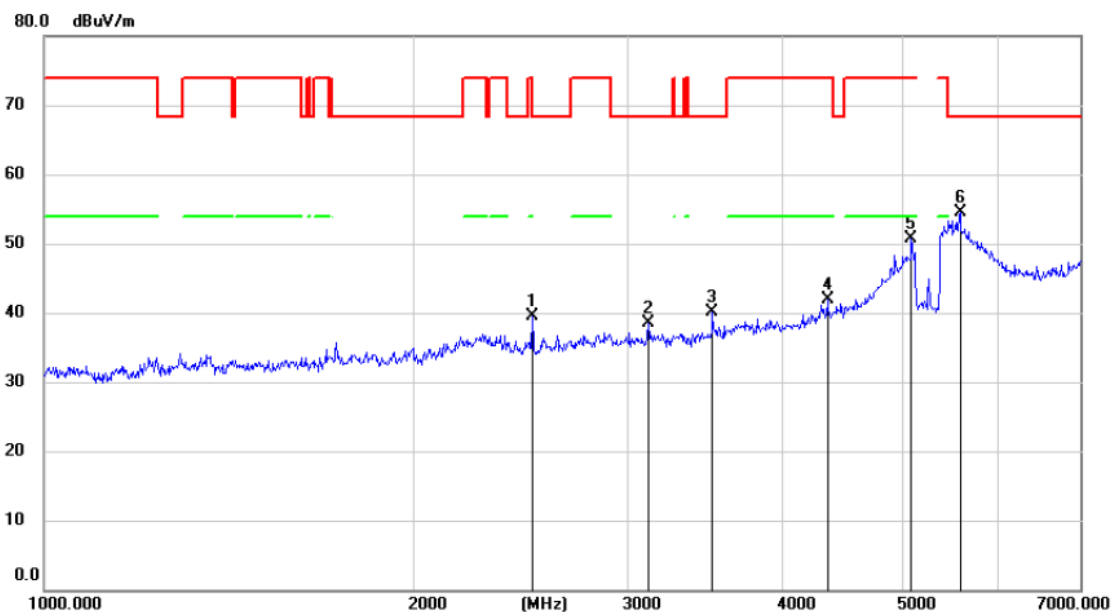3. Peak: Peak detector.

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		7242.000	39.05	6.43	45.48	68.20	-22.72	peak			
2		9816.000	36.22	10.22	46.44	68.20	-21.76	peak			
3		11928.00	34.90	14.80	49.70	74.00	-24.30	peak			
4	*	13831.00	32.74	18.57	51.31	68.20	-16.89	peak			
5		15184.00	32.42	15.68	48.10	68.20	-20.10	peak			
6		17714.00	28.84	23.46	52.30	74.00	-21.70	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.
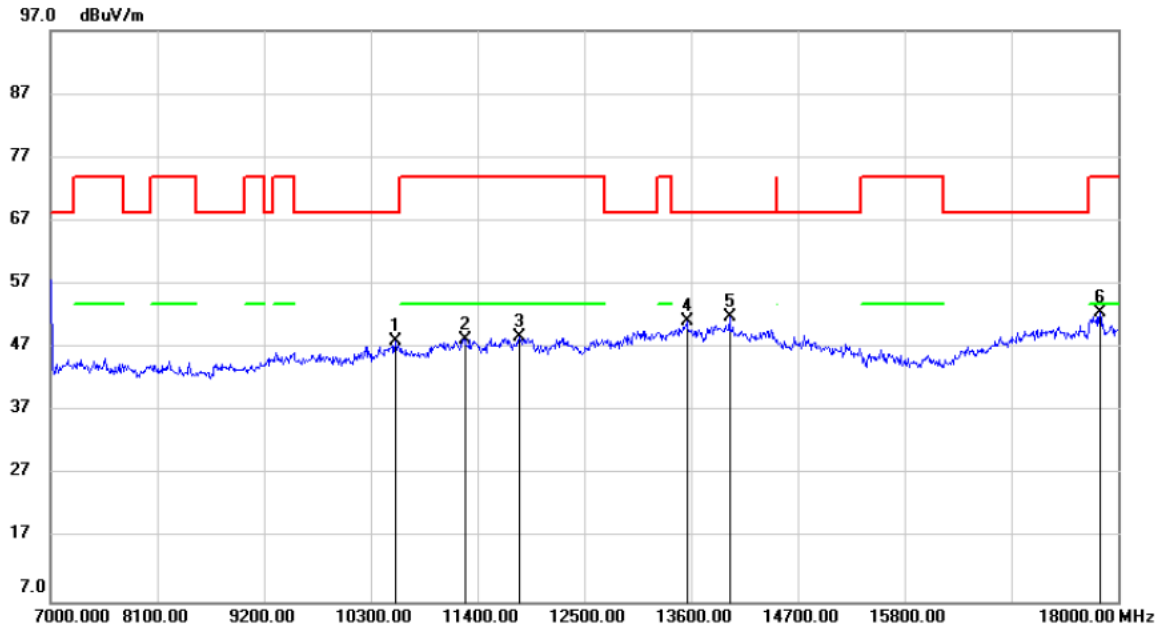.

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		2500.582	48.74	-9.18	39.56	68.20	-28.64	peak			
2		3109.511	45.24	-6.81	38.43	68.20	-29.77	peak			
3		3508.231	45.93	-5.92	40.01	68.20	-28.19	peak			
4		4354.057	44.63	-2.71	41.92	74.00	-32.08	peak			
5		5107.309	51.02	-0.26	50.76	74.00	-23.24	peak			
6	*	5585.559	53.72	0.76	54.48	68.20	-13.72	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.
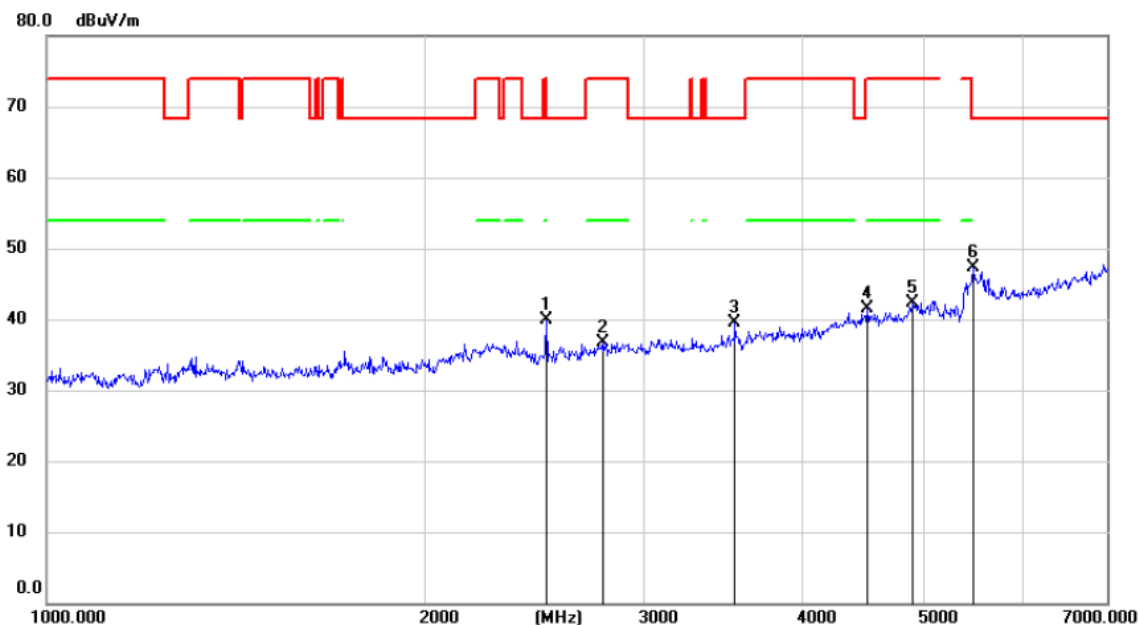3. Peak: Peak detector.

7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10553.00	36.14	11.89	48.03	68.20	-20.17	peak			
2		11268.00	34.87	13.41	48.28	74.00	-25.72	peak			
3		11829.00	34.13	14.67	48.80	74.00	-25.20	peak			
4		13556.00	32.42	18.84	51.26	68.20	-16.94	peak			
5	*	13996.00	33.26	18.58	51.84	68.20	-16.36	peak			
6		17813.00	28.06	24.44	52.50	74.00	-21.50	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
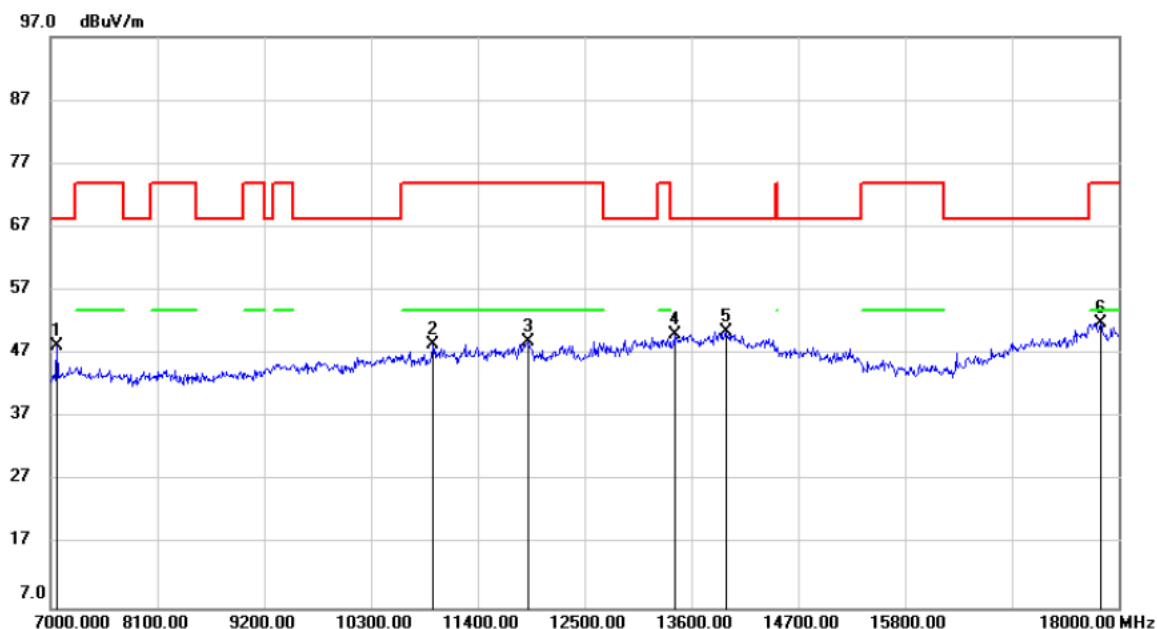
HORIZONTAL RESULTS
1-7GHz

No.	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		2500.582	49.24	-9.28	39.96	68.20	-28.24	peak			
2		2777.643	44.55	-7.82	36.73	74.00	-37.27	peak			
3		3535.645	45.27	-5.85	39.42	68.20	-28.78	peak			
4		4518.049	43.71	-2.22	41.49	74.00	-32.51	peak			
5		4902.810	42.93	-0.68	42.25	74.00	-31.75	peak			
6	*	5477.920	46.36	0.87	47.23	68.20	-20.97	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.
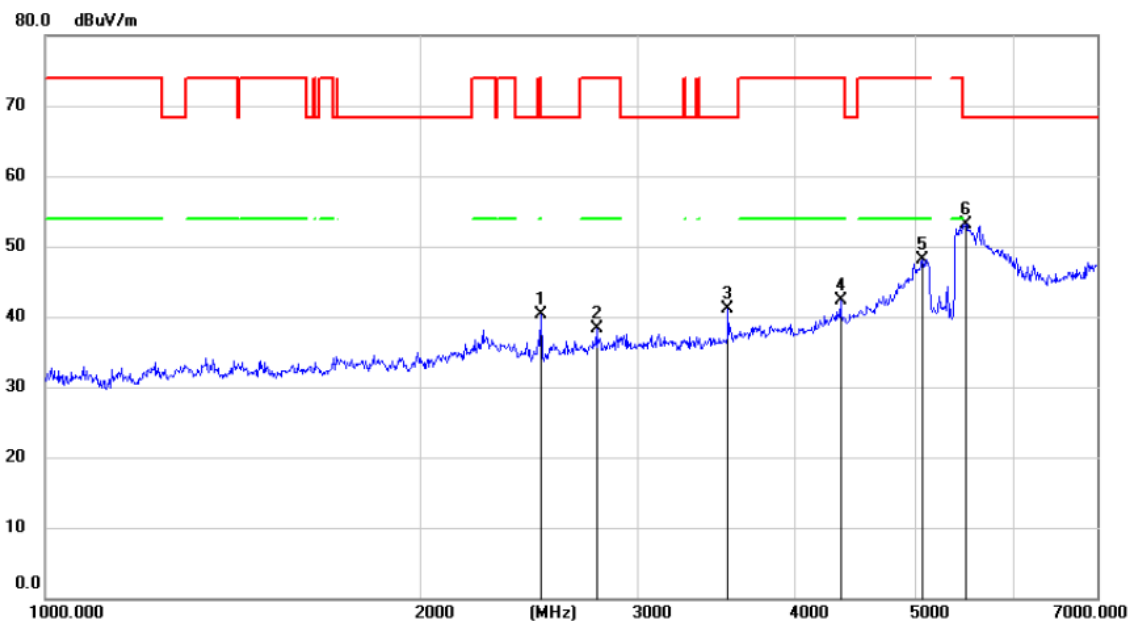3. Peak: Peak detector.

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		7066.000	42.27	5.93	48.20	68.20	-20.00	peak			
2		10938.00	36.16	12.36	48.52	74.00	-25.48	peak			
3		11917.00	34.02	14.98	49.00	74.00	-25.00	peak			
4		13424.00	32.46	17.73	50.19	68.20	-18.01	peak			
5	*	13963.00	32.12	18.53	50.65	68.20	-17.55	peak			
6		17813.00	27.71	24.25	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.
         3. Peak: Peak detector.

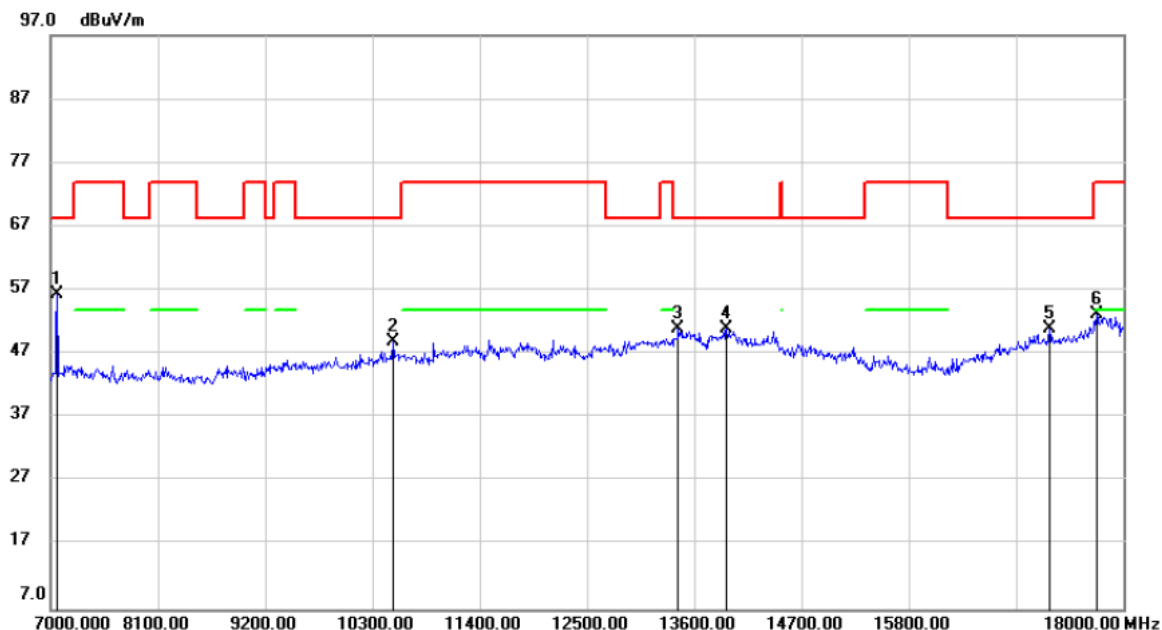## VERTICAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2500.582	49.41	-9.18	40.23	68.20	-27.97	peak			
2		2777.643	46.11	-7.86	38.25	74.00	-35.75	peak			
3		3535.645	46.84	-5.82	41.02	68.20	-27.18	peak			
4		4354.057	45.00	-2.71	42.29	74.00	-31.71	peak			
5		5067.710	48.61	-0.48	48.13	74.00	-25.87	peak			
6	*	5488.590	52.21	0.95	53.16	68.20	-15.04	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.
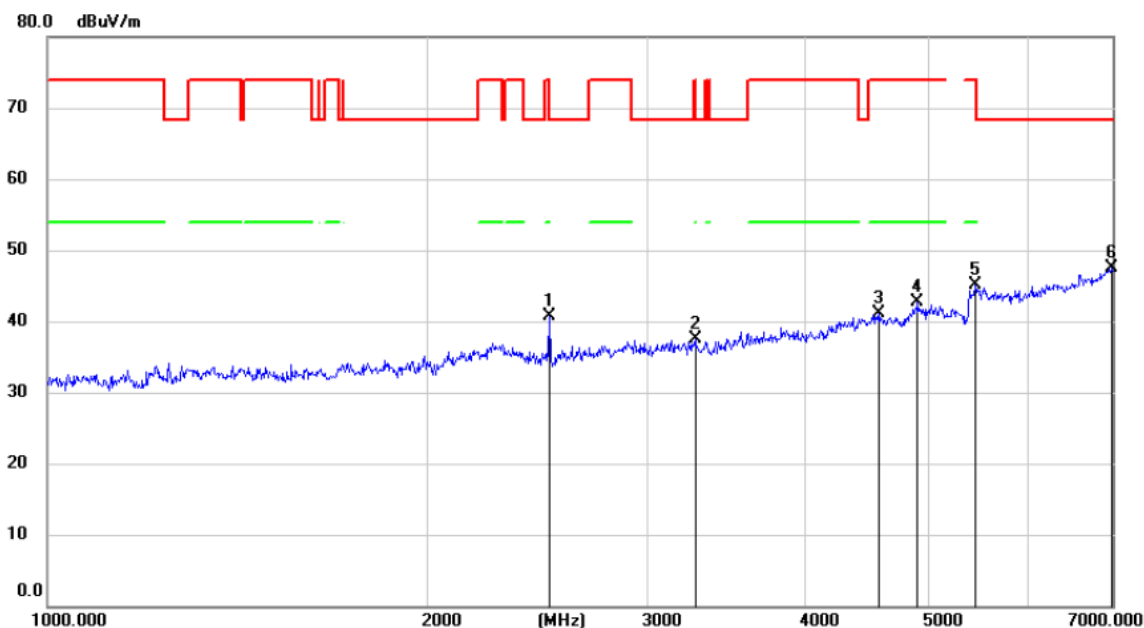   3. Peak: Peak detector.

7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	7066.000	50.43	5.96	56.39	68.20	-11.81	peak			
2		10509.00	37.05	11.99	49.04	68.20	-19.16	peak			
3		13435.00	33.11	17.94	51.05	68.20	-17.15	peak			
4		13930.00	32.24	18.69	50.93	68.20	-17.27	peak			
5		17241.00	30.11	20.95	51.06	68.20	-17.14	peak			
6		17725.00	29.51	23.65	53.16	74.00	-20.84	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 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		2500.582	50.05	-9.28	40.77	68.20	-27.43	peak			
2		3264.522	44.02	-6.55	37.47	74.00	-36.53	peak			
3		4571.109	43.22	-2.16	41.06	74.00	-32.94	peak			
4		4902.810	43.37	-0.68	42.69	74.00	-31.31	peak			
5		5456.642	44.31	0.72	45.03	74.00	-28.97	peak			
6	*	6986.392	42.14	5.35	47.49	68.20	-20.71	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.
     .

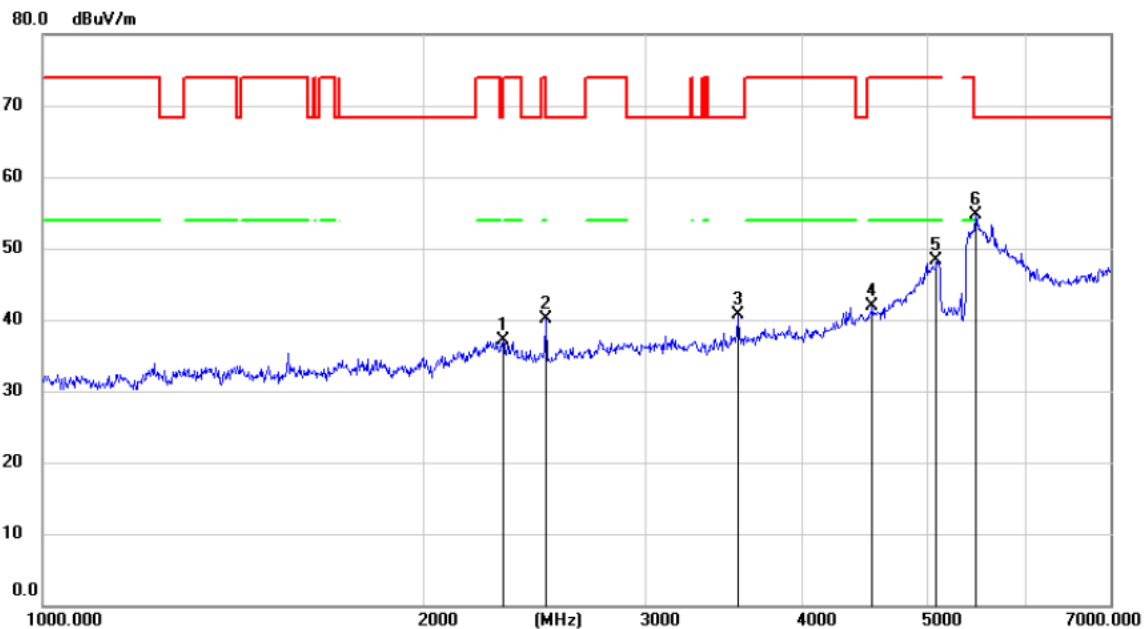## HORIZONTAL RESULTS
7-18GHz
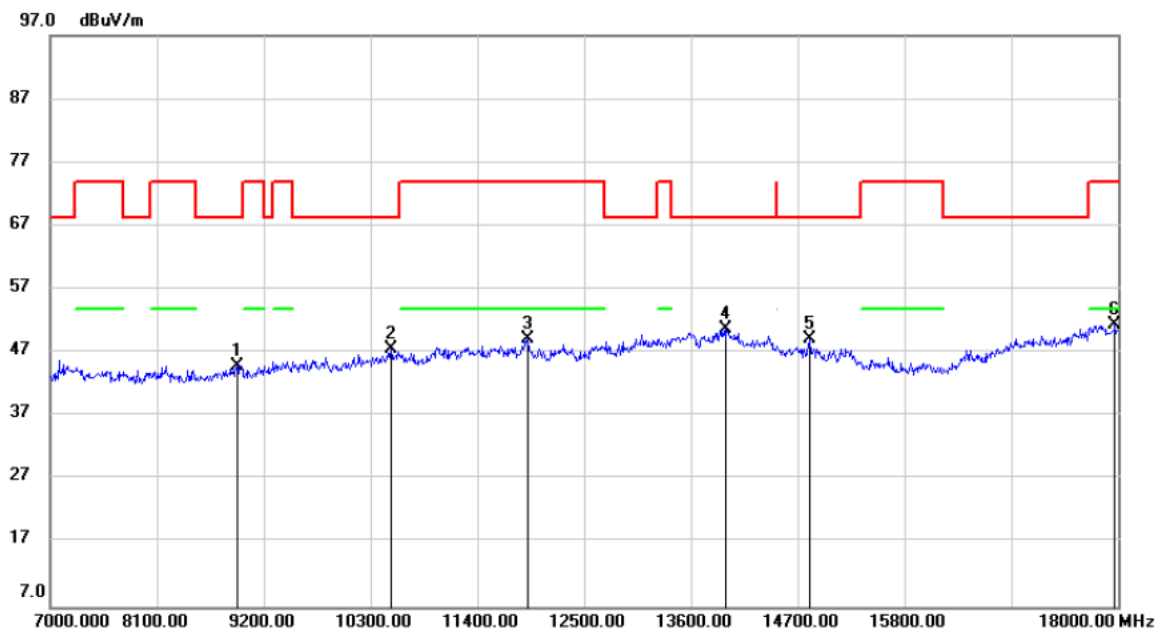
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		8925.000	36.88	8.02	44.90	68.20	-23.30	peak			
2		10509.00	35.78	11.93	47.71	68.20	-20.49	peak			
3		11917.00	34.24	14.98	49.22	74.00	-24.78	peak			
4	*	13963.00	32.24	18.53	50.77	68.20	-17.43	peak			
5		14821.00	33.36	15.92	49.28	68.20	-18.92	peak			
6		17967.00	26.69	24.80	51.49	74.00	-22.51	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.

VERTICAL RESULTS
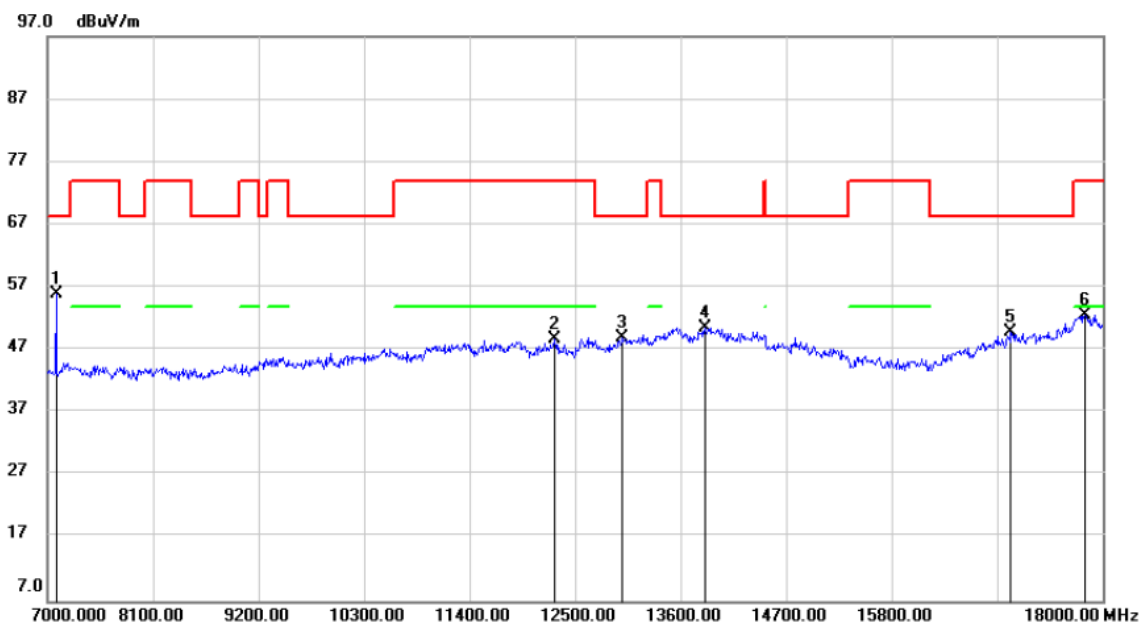## 1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2313.328	45.29	-8.27	37.02	74.00	-36.98	peak			
2		2500.582	49.31	-9.18	40.13	68.20	-28.07	peak			
3		3549.432	46.39	-5.76	40.63	68.20	-27.57	peak			
4		4544.502	43.98	-2.08	41.90	74.00	-32.10	peak			
5		5107.309	48.49	-0.26	48.23	74.00	-25.77	peak			
6	*	5477.920	53.88	0.87	54.75	68.20	-13.45	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.
3. Peak: Peak detector.

7-18GHz

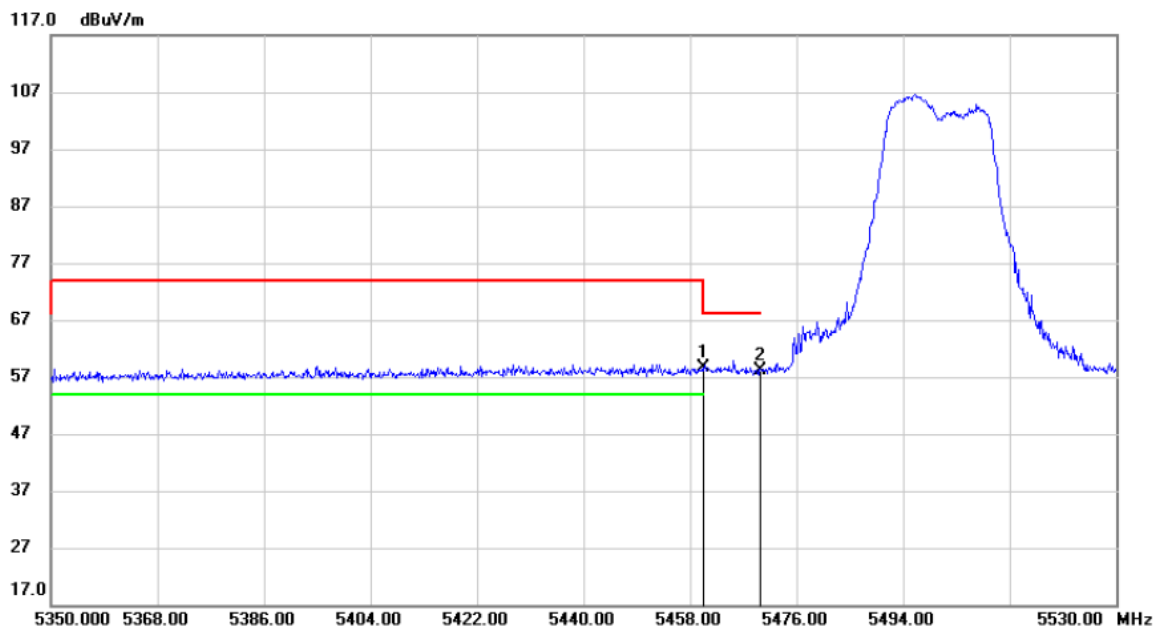| No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	7088.000	49.88	6.11	55.99	68.20	-12.21	peak			
2		12280.00	34.22	14.51	48.73	74.00	-25.27	peak			
3		12995.00	32.24	16.83	49.07	68.20	-19.13	peak			
4		13853.00	31.79	18.79	50.58	68.20	-17.62	peak			
5		17043.00	29.40	20.41	49.81	68.20	-18.39	peak			
6		17813.00	28.23	24.44	52.67	74.00	-21.33	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.
3. Peak: Peak detector.

7.2.3. UNII-2C BAND
MIMO MODE (WORST-CASE CONFIGURATION)
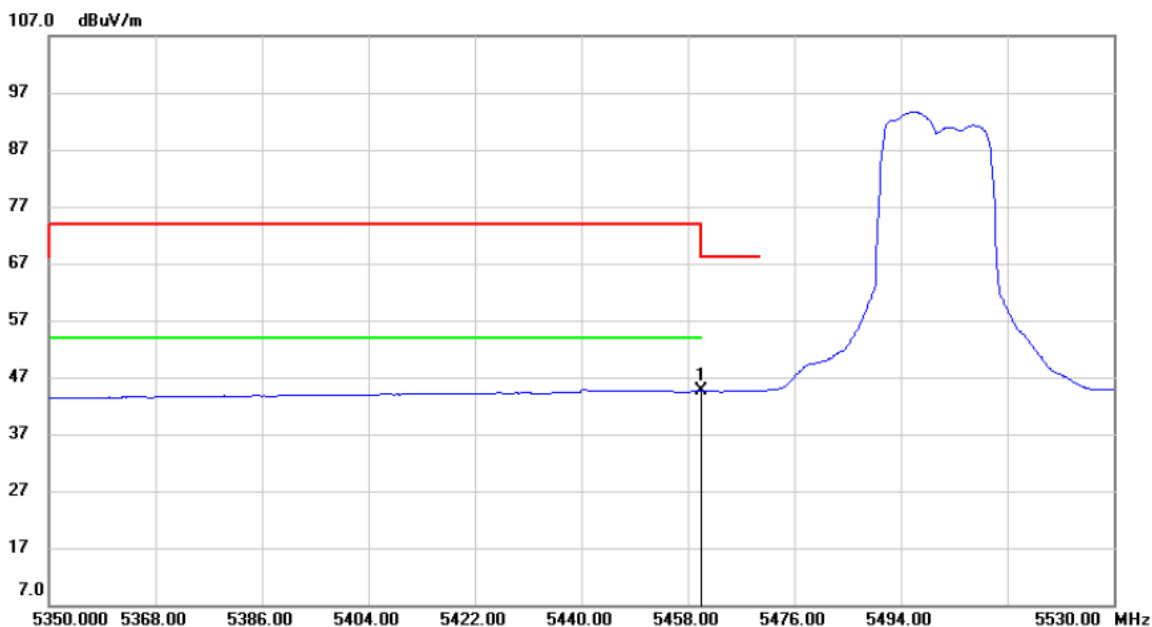
RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS
PEAK

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	*	5460.000	17.38	41.26	58.64	68.20	-9.56	peak			
2		5470.000	16.80	41.33	58.13	68.20	-10.07	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.
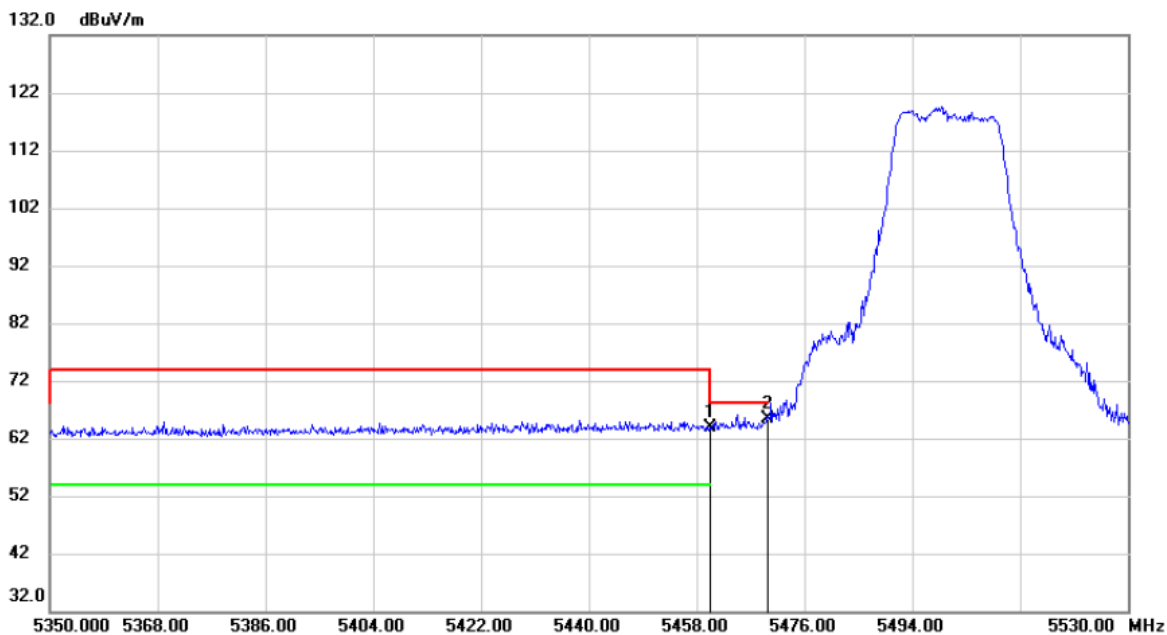3. Peak: Peak detector.

AVG

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1	*	5460.000	3.30	41.26	44.56	54.00	-9.44	AVG			

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 27).
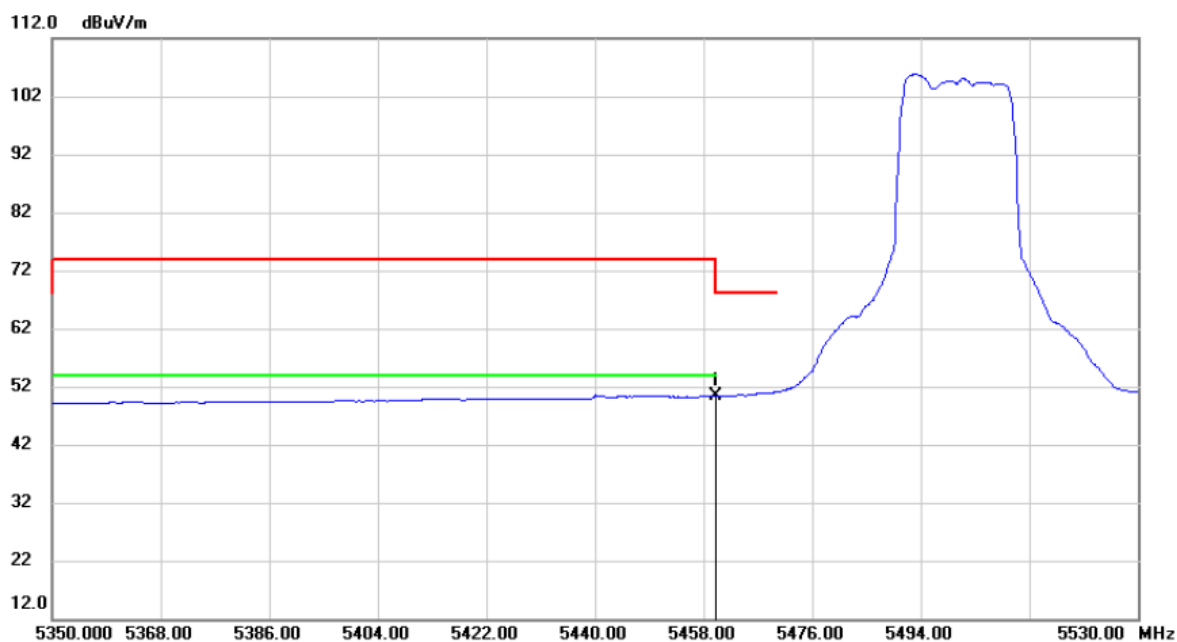3. For duty cycle, please refer to clause 6.1.

VERTICAL RESULTS
PEAK

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		Detector	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB			cm	degree	Comment
1		5460.000	22.53	41.26	63.79	68.20	-4.41		peak			
2	*	5470.000	24.03	41.33	65.36	68.20	-2.84		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.
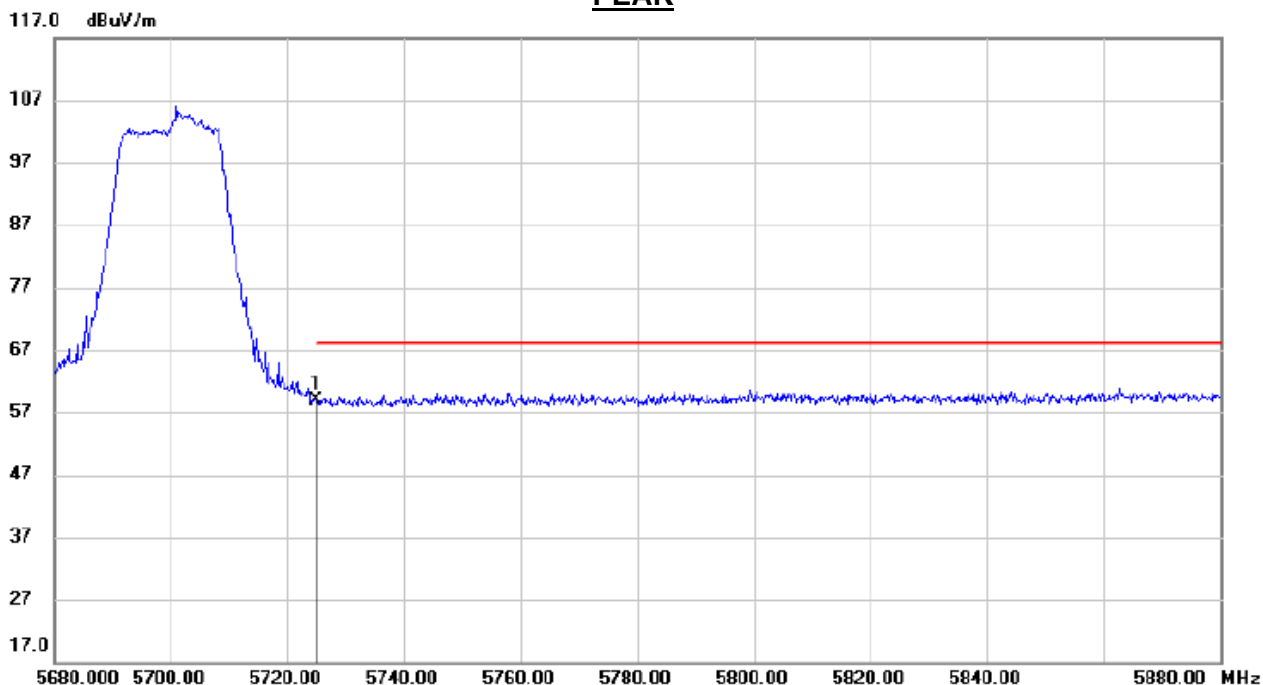3. Peak: Peak detector.

AVG

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	*	5460.000	9.19	41.26	50.45	54.00	-3.55	AVG			

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 27).
3. For duty cycle, please refer to clause 6.1.
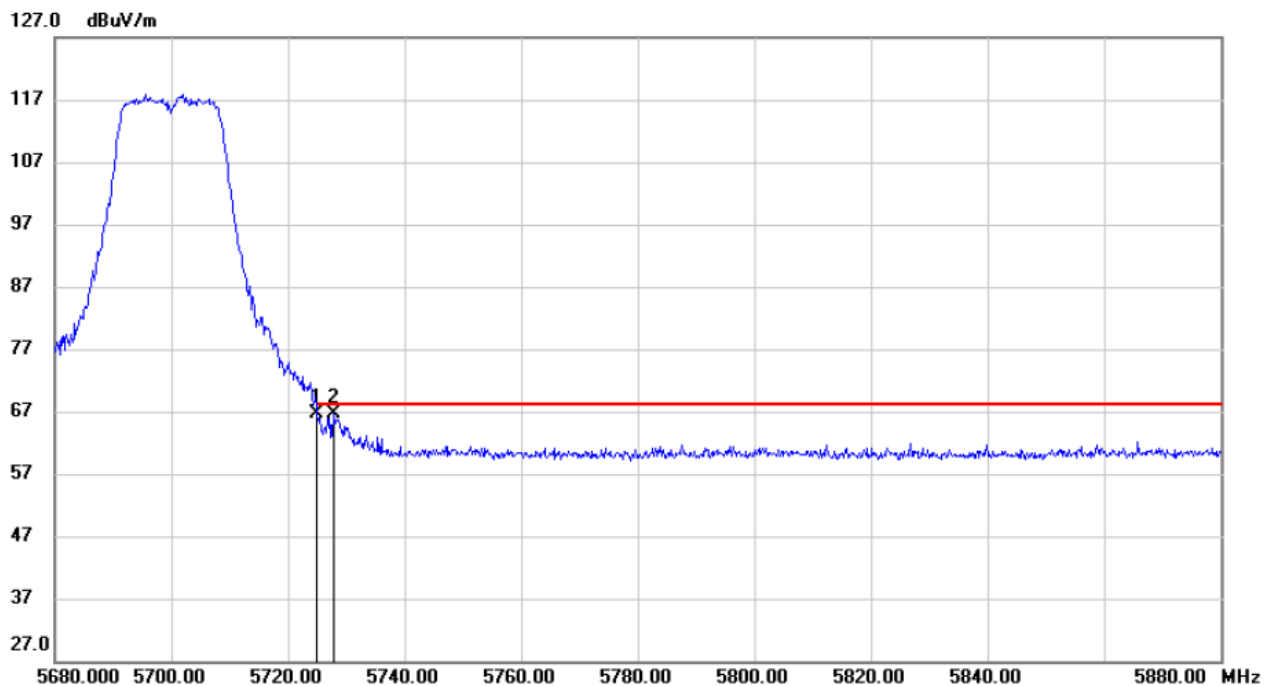
RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS
PEAK

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	*	5725.000	17.53	41.39	58.92	68.20	-9.28	peak			

VERTICAL RESULTS
PEAK

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		5725.000	25.21	41.49	66.70	68.20	-1.50	peak			
2	*	5727.800	25.24	41.50	66.74	68.20	-1.46	peak			

HARMONICS AND SPURIOUS EMISSIONS LOW 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		2290.930	45.98	-8.36	37.62	74.00	-36.38	peak			
2		2500.582	48.33	-9.28	39.05	68.20	-29.15	peak			
3		3733.631	43.88	-4.98	38.90	74.00	-35.10	peak			
4		4941.121	43.40	-0.76	42.64	74.00	-31.36	peak			
5		5435.447	44.31	0.57	44.88	74.00	-29.12	peak			
6	*	7000.000	41.87	5.39	47.26	68.20	-20.94	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.
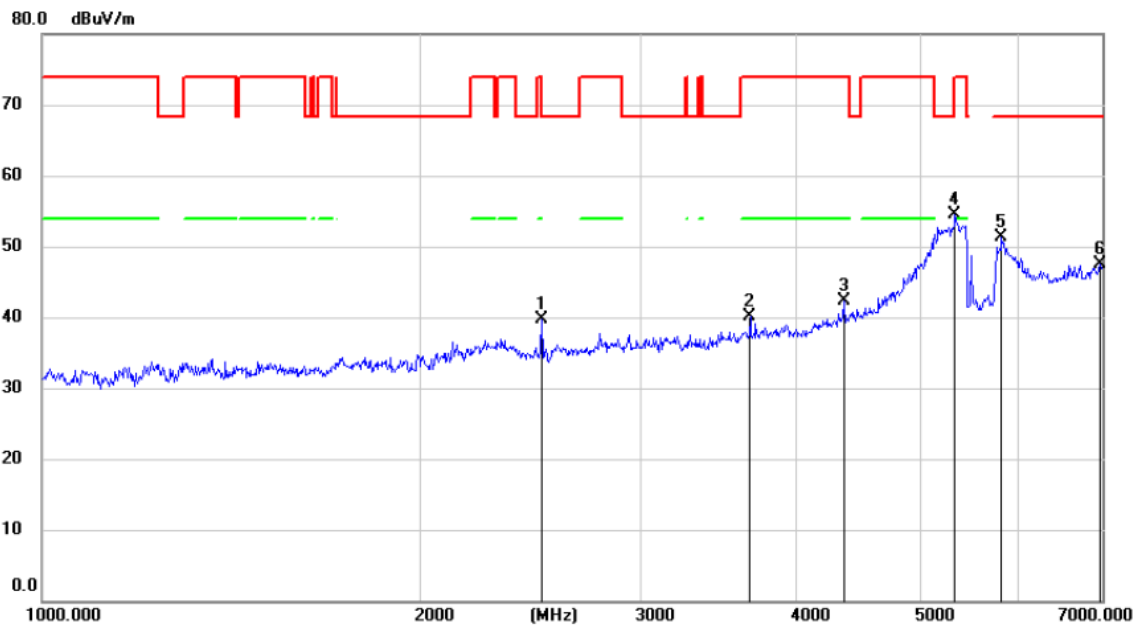
HORIZONTAL RESULTS
7-18GHz

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		9530.000	36.67	9.64	46.31	68.20	-21.89	peak			
2		11917.00	34.01	14.98	48.99	74.00	-25.01	peak			
3		13127.00	33.69	16.46	50.15	68.20	-18.05	peak			
4	*	13600.00	32.36	18.54	50.90	68.20	-17.30	peak			
5		13974.00	32.37	18.51	50.88	68.20	-17.32	peak			
6		17835.00	27.51	24.25	51.76	74.00	-22.24	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.
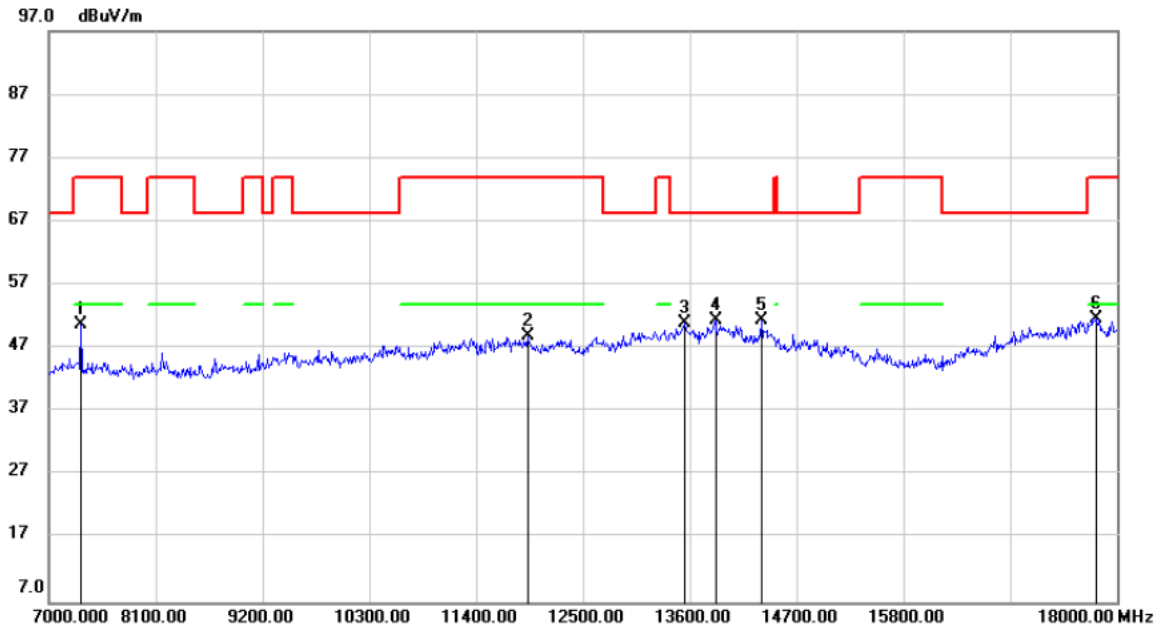   3. Peak: Peak detector.

VERTICAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2500.582	48.87	-9.18	39.69	68.20	-28.51	peak			
2		3668.812	45.33	-5.16	40.17	74.00	-33.83	peak			
3		4354.057	45.00	-2.71	42.29	74.00	-31.71	peak			
4	*	5341.084	54.65	-0.09	54.56	68.20	-13.64	peak			
5		5818.536	49.86	1.45	51.31	68.20	-16.89	peak			
6		6972.810	42.23	5.29	47.52	68.20	-20.68	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.
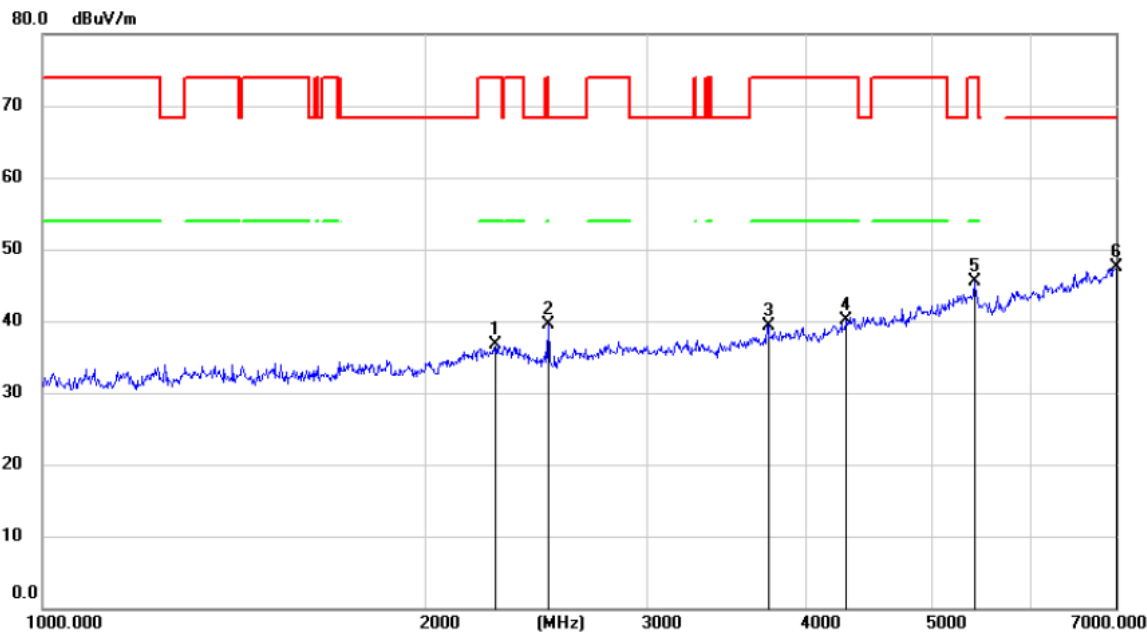3. Peak: Peak detector.

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		7330.000	44.53	6.18	50.71	74.00	-23.29	peak			
2		11928.00	34.12	14.75	48.87	74.00	-25.13	peak			
3		13545.00	32.08	18.86	50.94	68.20	-17.26	peak			
4	*	13864.00	32.66	18.78	51.44	68.20	-16.76	peak			
5		14337.00	33.17	18.16	51.33	68.20	-16.87	peak			
6		17780.00	27.37	24.38	51.75	74.00	-22.25	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.
3. Peak: Peak detector.

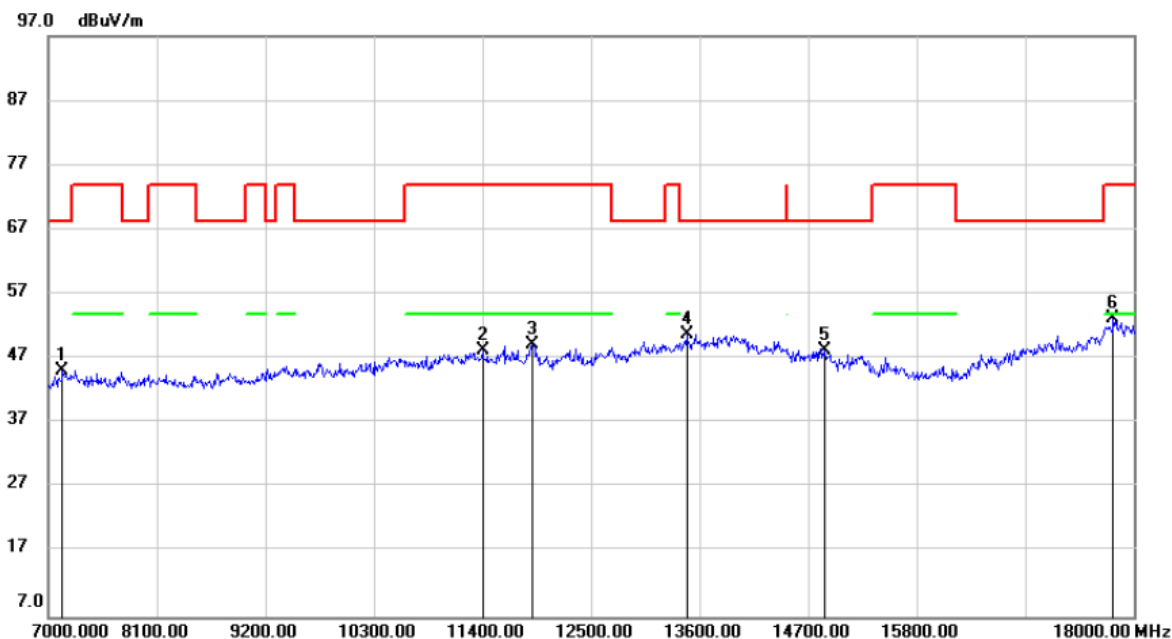**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL**

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		2282.031	45.05	-8.36	36.69	74.00	-37.31	peak			
2		2500.582	48.83	-9.28	39.55	68.20	-28.65	peak			
3		3726.373	44.32	-4.99	39.33	74.00	-34.67	peak			
4		4303.517	43.14	-3.12	40.02	74.00	-33.98	peak			
5		5424.881	45.04	0.50	45.54	74.00	-28.46	peak			
6	*	7000.000	42.06	5.39	47.45	68.20	-20.75	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.
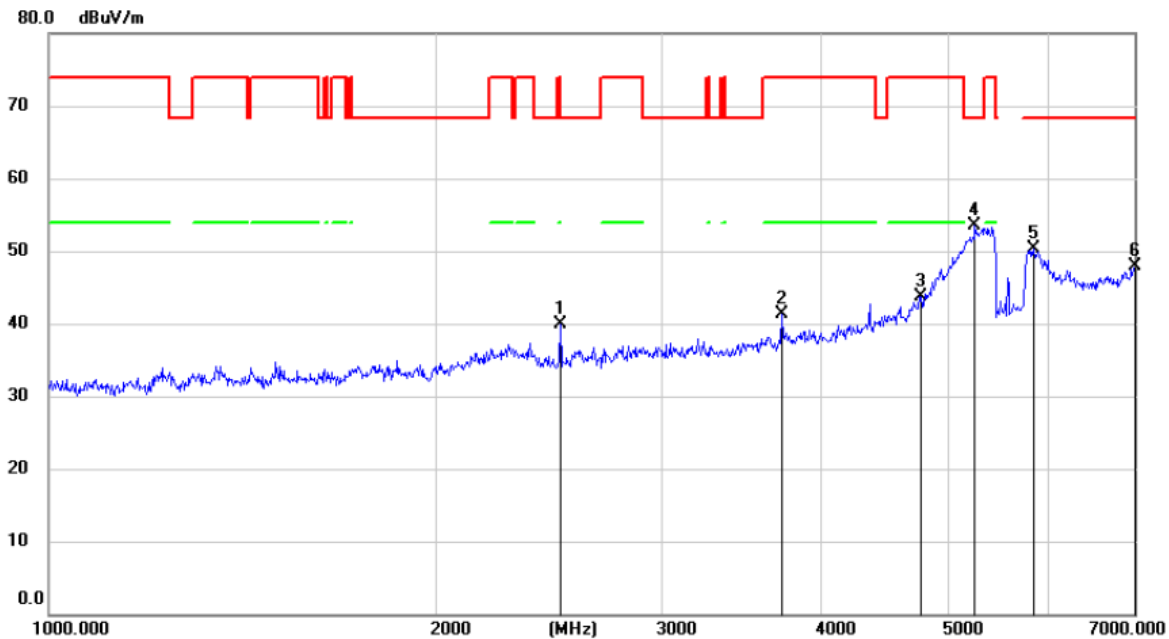3. Peak: Peak detector.

HORIZONTAL RESULTS
7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		7143.000	38.92	6.33	45.25	68.20	-22.95	peak			
2		11400.00	34.60	13.74	48.34	74.00	-25.66	peak			
3		11906.00	34.14	15.16	49.30	74.00	-24.70	peak			
4	*	13468.00	32.65	18.09	50.74	68.20	-17.46	peak			
5		14865.00	32.43	15.88	48.31	68.20	-19.89	peak			
6		17791.00	29.03	24.12	53.15	74.00	-20.85	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.
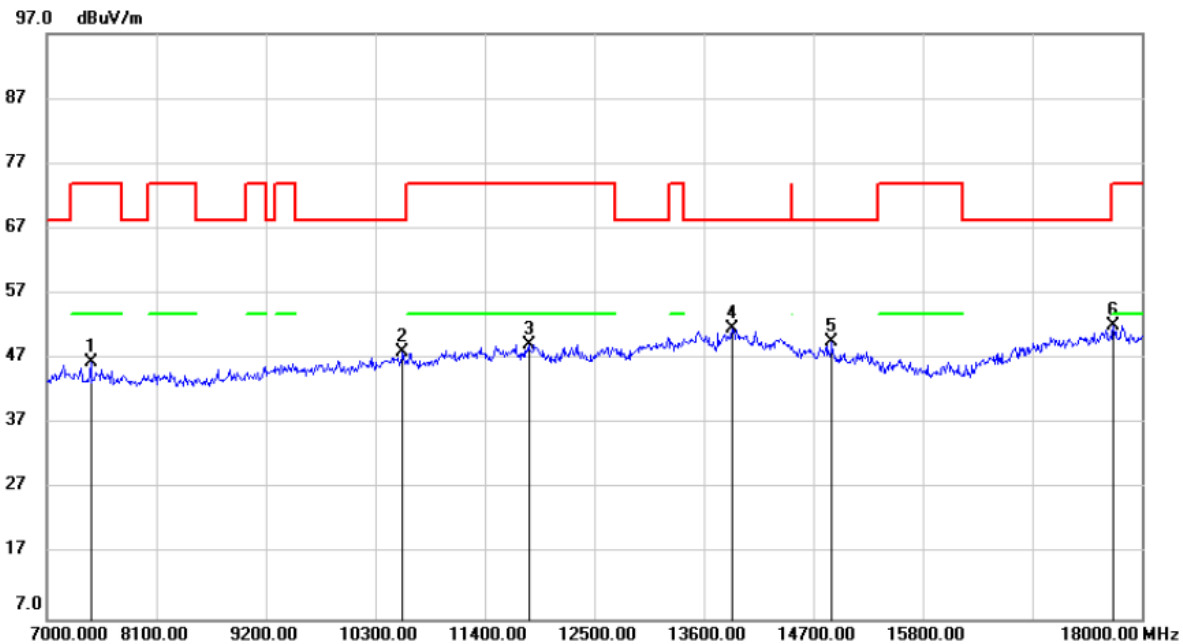3. Peak: Peak detector.

VERTICAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2500.582	49.00	-9.18	39.82	68.20	-28.38	peak			
2		3719.128	46.22	-4.96	41.26	74.00	-32.74	peak			
3		4771.047	45.53	-1.80	43.73	74.00	-30.27	peak			
4	*	5258.582	53.82	-0.26	53.56	68.20	-14.64	peak			
5		5841.225	48.87	1.49	50.36	68.20	-17.84	peak			
6		7000.000	42.55	5.39	47.94	68.20	-20.26	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.
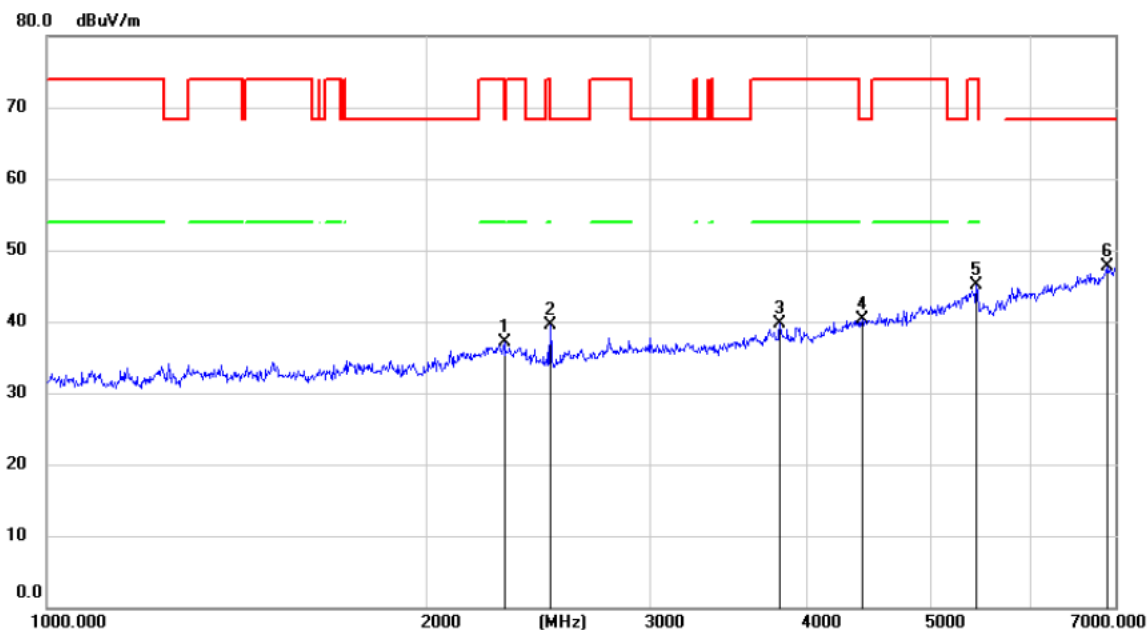3. Peak: Peak detector.

7-18GHz

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		7440.000	40.44	6.14	46.58	74.00	-27.42	peak			
2		10575.00	36.11	11.91	48.02	68.20	-20.18	peak			
3		11840.00	34.56	14.70	49.26	74.00	-24.74	peak			
4	*	13886.00	32.95	18.76	51.71	68.20	-16.49	peak			
5		14887.00	33.75	15.98	49.73	68.20	-18.47	peak			
6		17714.00	28.53	23.50	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.
3. Peak: Peak detector.

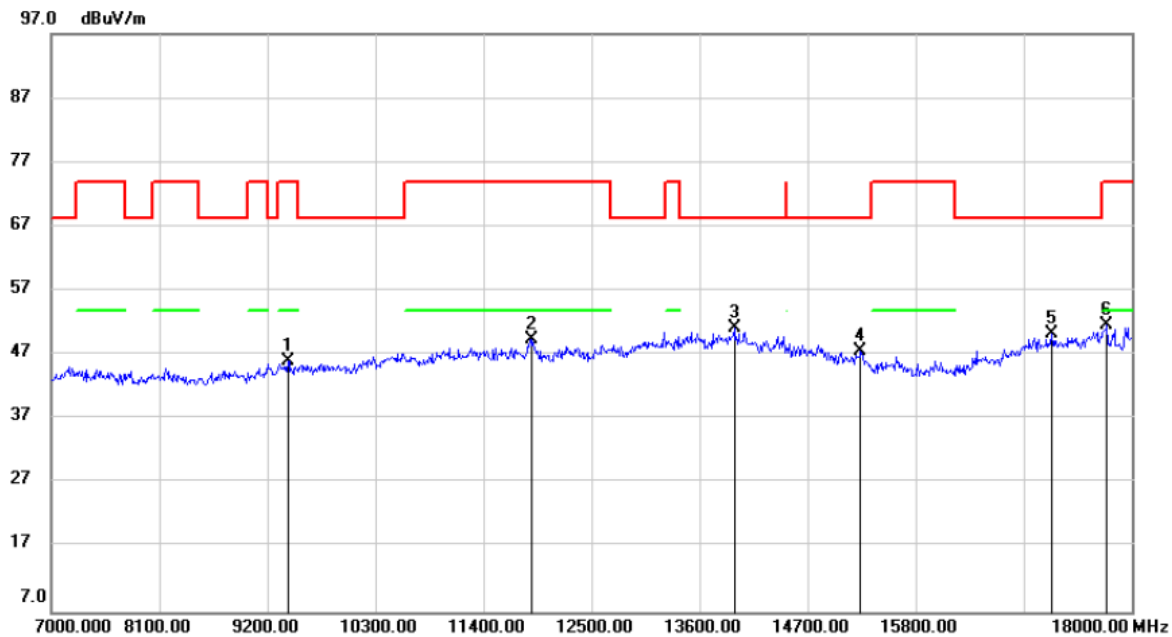**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL**

HORIZONTAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2304.343	45.52	-8.40	37.12	68.20	-31.08	peak			
2		2500.582	48.83	-9.28	39.55	68.20	-28.65	peak			
3		3799.595	44.52	-4.86	39.66	74.00	-34.34	peak			
4		4413.771	42.91	-2.55	40.36	68.20	-27.84	peak			
5		5446.035	44.37	0.64	45.01	74.00	-28.99	peak			
6	*	6891.873	42.65	4.96	47.61	68.20	-20.59	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.
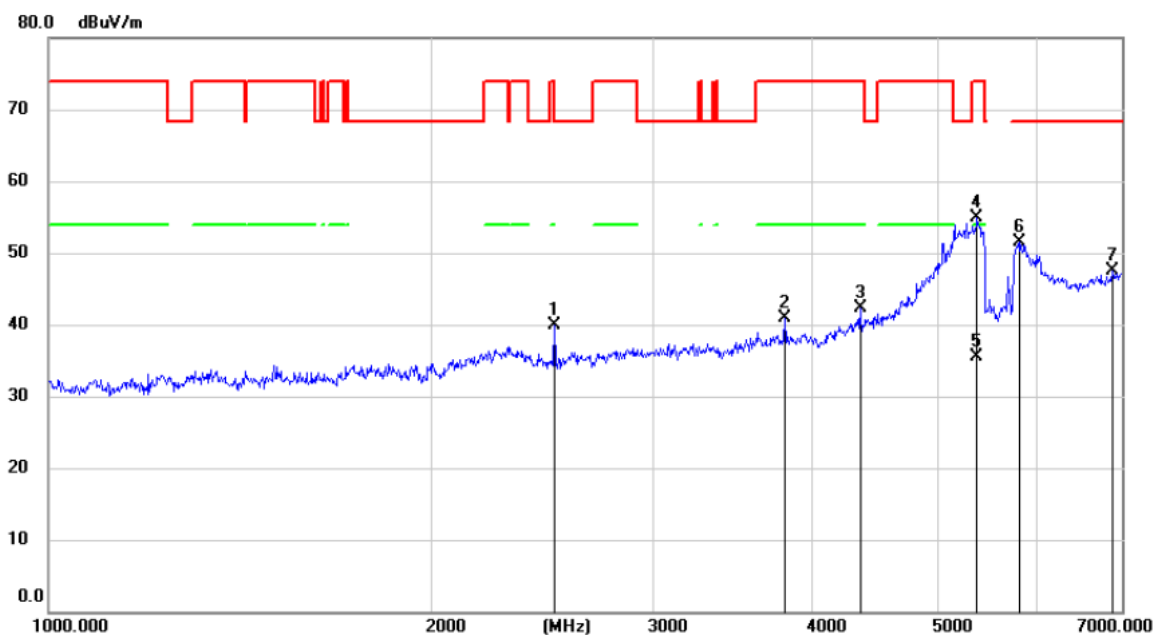3. Peak: Peak detector.

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		9409.000	36.59	9.53	46.12	74.00	-27.88	peak			
2		11895.00	34.35	15.15	49.50	74.00	-24.50	peak			
3	*	13952.00	32.73	18.56	51.29	68.20	-16.91	peak			
4		15239.00	32.10	15.52	47.62	68.20	-20.58	peak			
5		17186.00	29.86	20.55	50.41	68.20	-17.79	peak			
6		17747.00	28.07	23.57	51.64	74.00	-22.36	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.
3. Peak: Peak detector.
.

VERTICAL RESULTS
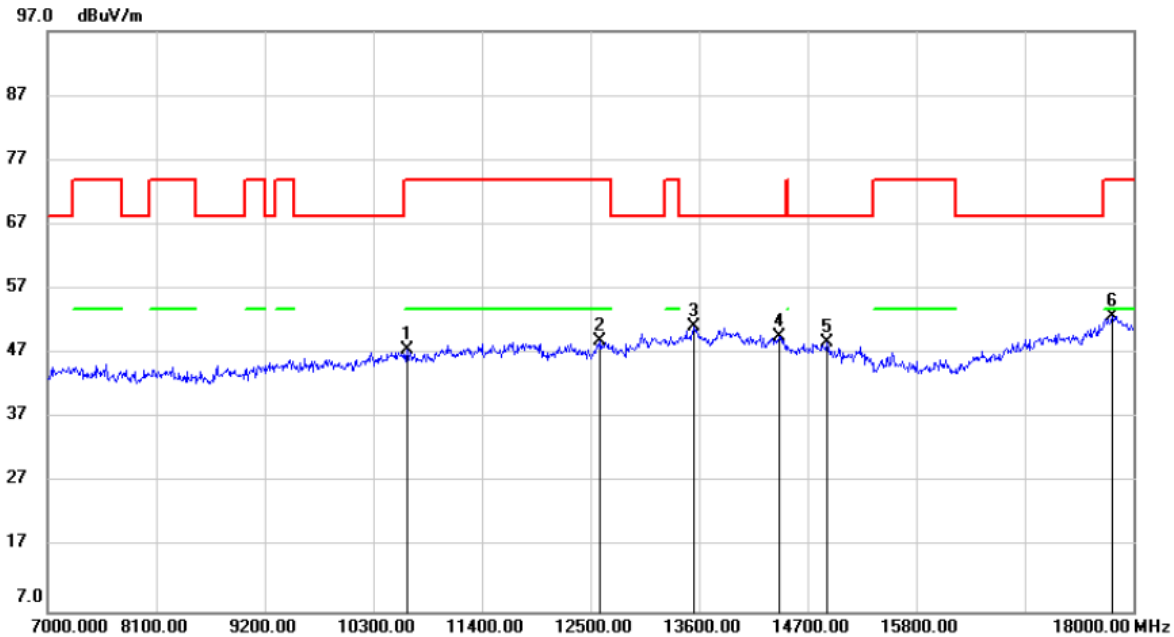**1-7GHz**

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		2500.582	49.15	-9.18	39.97	68.20	-28.23	peak			
2		3799.595	45.75	-4.76	40.99	74.00	-33.01	peak			
3		4354.057	44.95	-2.71	42.24	74.00	-31.76	peak			
4		5382.819	54.71	0.20	54.91	74.00	-19.09	peak			
5		5382.819	35.26	0.20	35.46	54.00	-18.54	AVG	200	39	
6	*	5818.536	49.97	1.45	51.42	68.20	-16.78	peak			
7		6878.475	42.49	4.97	47.46	68.20	-20.74	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.
3. Peak: Peak detector.

7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10641.00	35.51	12.10	47.61	74.00	-26.39	peak			
2		12599.00	33.42	15.48	48.90	74.00	-25.10	peak			
3	*	13545.00	32.31	18.86	51.17	68.20	-17.03	peak			
4		14414.00	31.60	18.13	49.73	68.20	-18.47	peak			
5		14898.00	32.70	15.96	48.66	68.20	-19.54	peak			
6		17791.00	28.30	24.52	52.82	74.00	-21.18	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: All transmission modes and channels had been tested, but only the worst data recorded in the report.
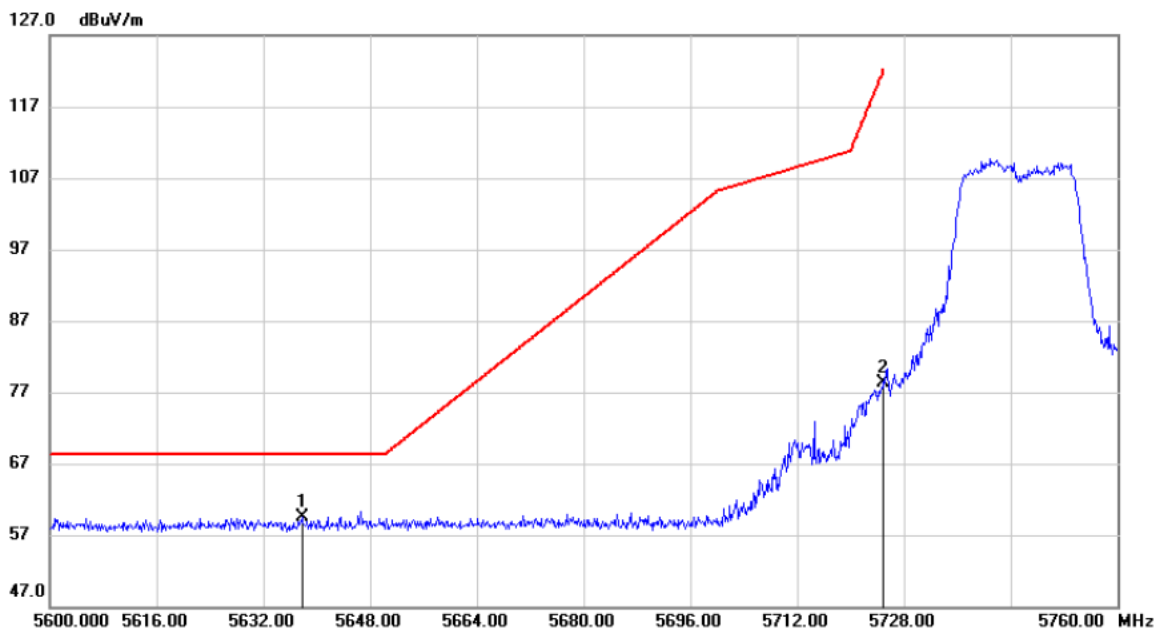
7.2.4. UNII-3 BAND

MIMO MODE (WORST-CASE CONFIGURATION)
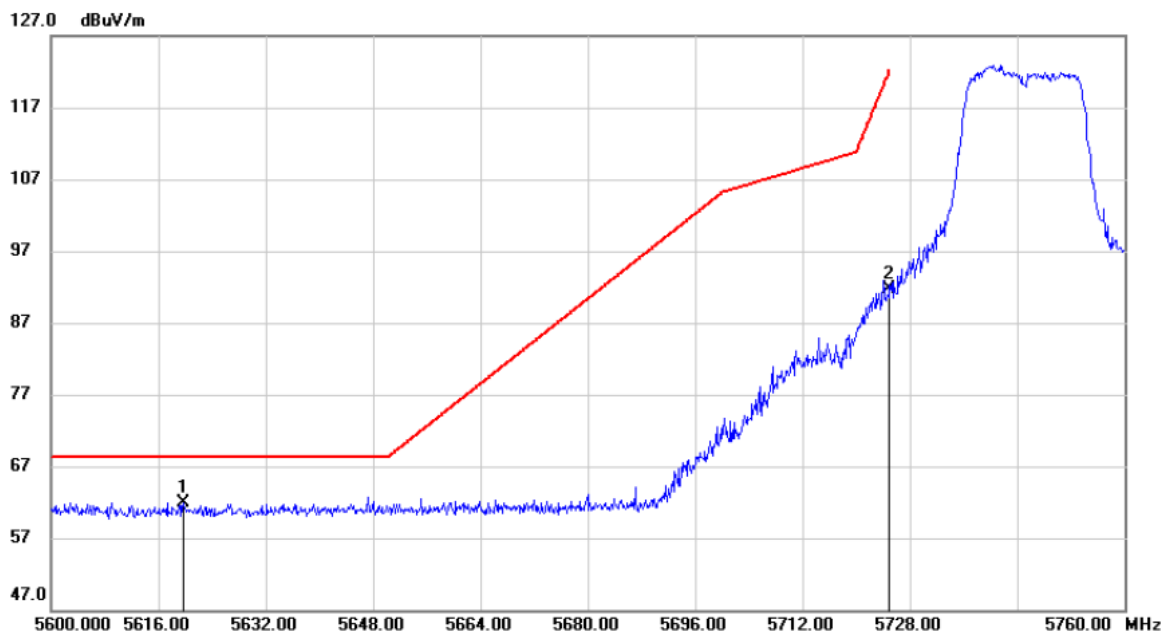
RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1	*	5637.760	18.29	41.17	59.46	68.20	-8.74	peak			
2		5725.000	36.82	41.39	78.21	122.2	-43.99	peak			

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

.

VERTICAL RESULTS

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	5619.680	20.71	41.19	61.90	68.20	-6.30	peak			
2		5725.000	50.20	41.49	91.69	122.2	-30.51	peak			

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

RESTRICTED BANDEDGE HIGH CHANNEL
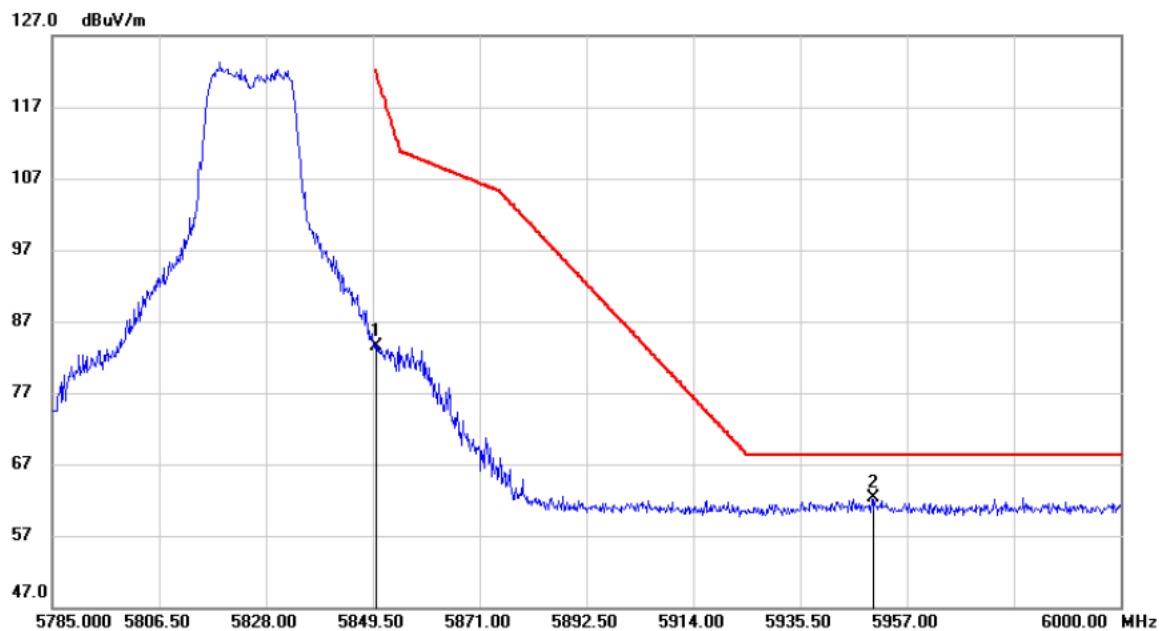
HORIZONTAL RESULTS
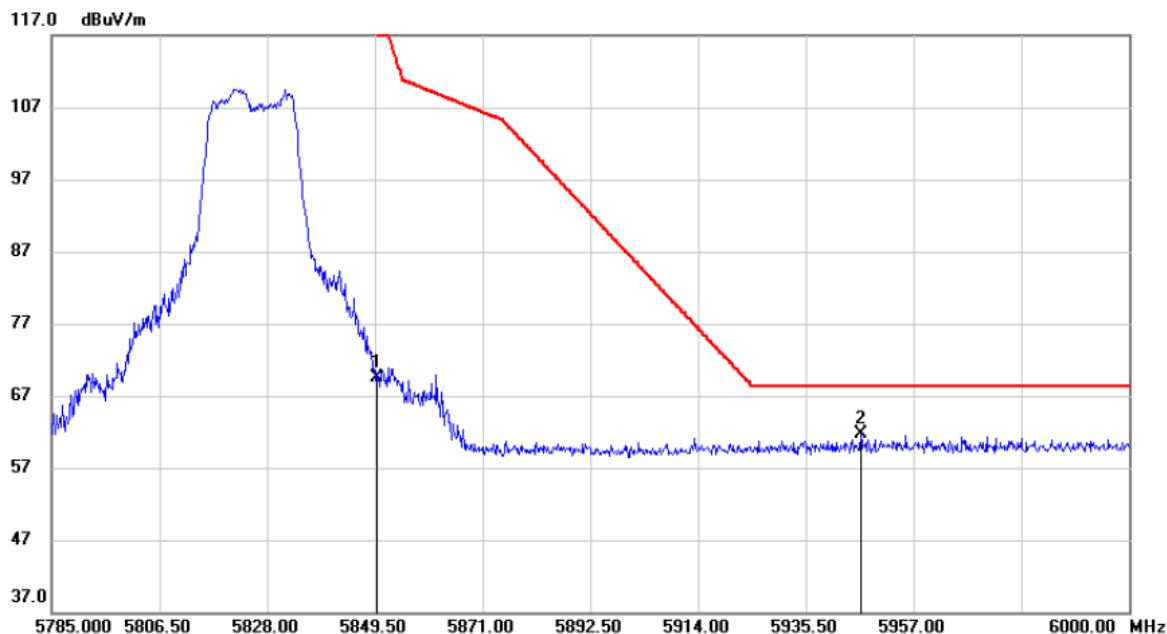
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		5850.000	27.71	41.77	69.48	122.2	-52.72	peak			
2	*	5946.465	19.74	41.99	61.73	68.20	-6.47	peak			

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

.

VERTICAL RESULTS

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		5850.000	41.58	41.87	83.45	122.2	-38.75	peak			
2	*	5950.335	20.09	42.11	62.20	68.20	-6.00	peak			

Note: 1. Measurement = Reading Level + Correct Factor.
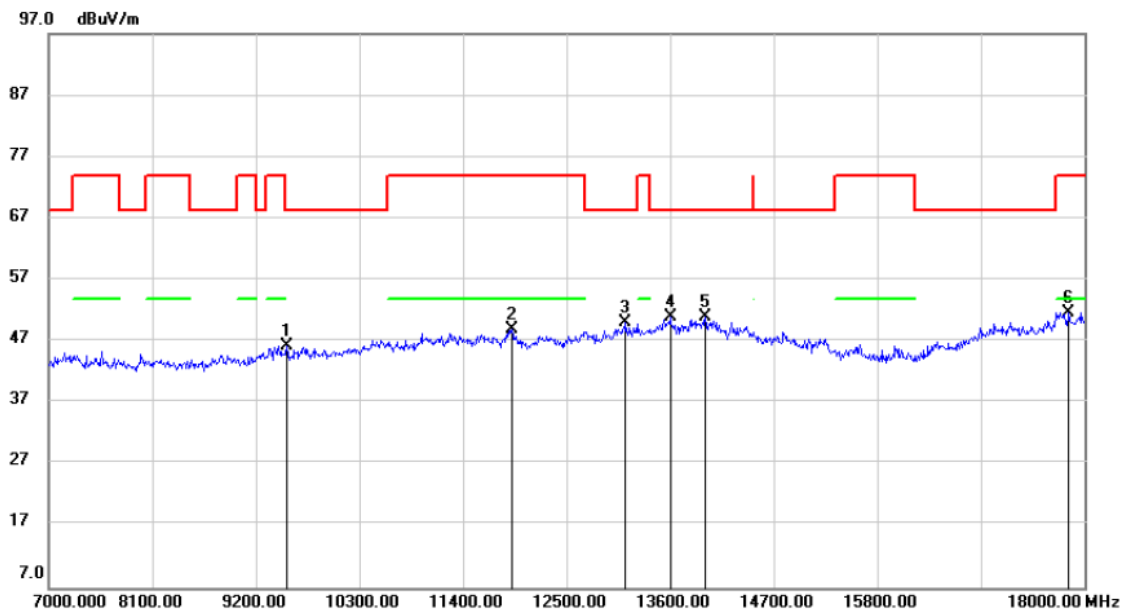
HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

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		2290.930	45.98	-8.36	37.62	74.00	-36.38	peak			
2		2500.582	48.33	-9.28	39.05	68.20	-29.15	peak			
3		3733.631	43.88	-4.98	38.90	74.00	-35.10	peak			
4		4941.121	43.40	-0.76	42.64	74.00	-31.36	peak			
5		5435.447	44.31	0.57	44.88	74.00	-29.12	peak			
6	*	7000.000	41.87	5.39	47.26	68.20	-20.94	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.
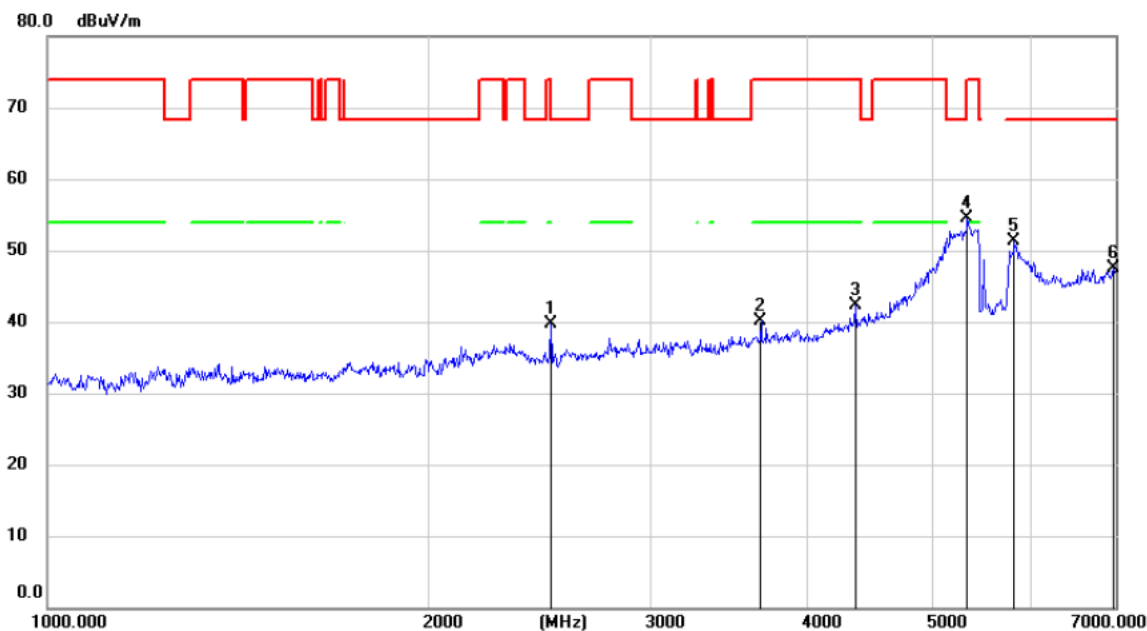3. Peak: Peak detector.

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		9530.000	36.67	9.64	46.31	68.20	-21.89	peak			
2		11917.00	34.01	14.98	48.99	74.00	-25.01	peak			
3		13127.00	33.69	16.46	50.15	68.20	-18.05	peak			
4	*	13600.00	32.36	18.54	50.90	68.20	-17.30	peak			
5		13974.00	32.37	18.51	50.88	68.20	-17.32	peak			
6		17835.00	27.51	24.25	51.76	74.00	-22.24	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.
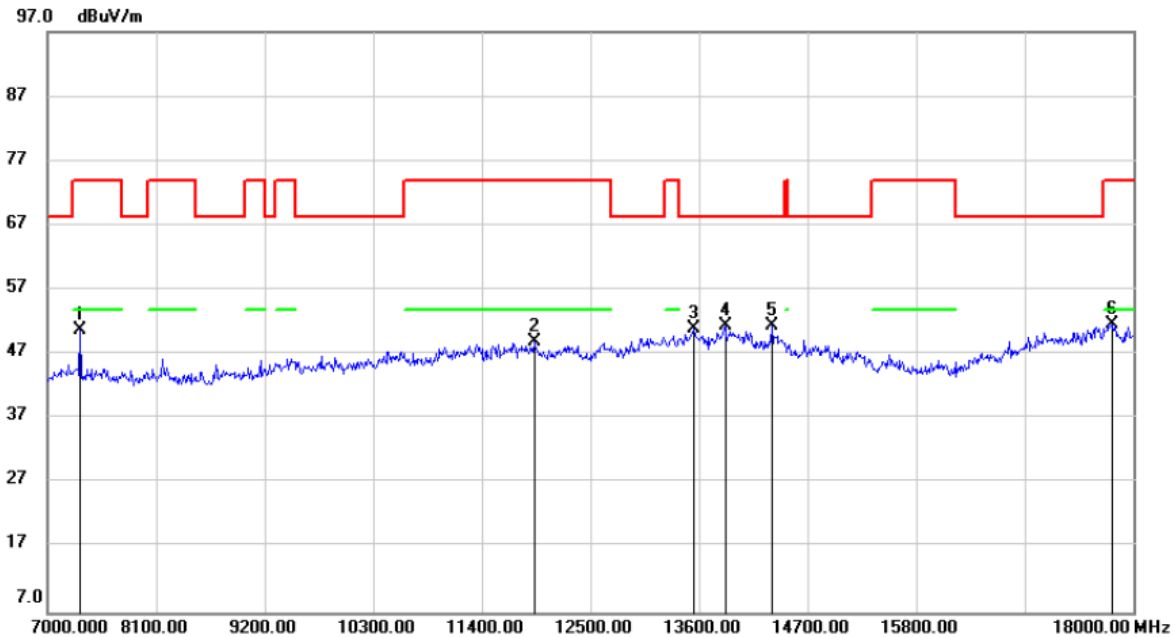3. Peak: Peak detector.

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		2500.582	48.87	-9.18	39.69	68.20	-28.51	peak			
2		3668.812	45.33	-5.16	40.17	74.00	-33.83	peak			
3		4354.057	45.00	-2.71	42.29	74.00	-31.71	peak			
4	*	5341.084	54.65	-0.09	54.56	68.20	-13.64	peak			
5		5818.536	49.86	1.45	51.31	68.20	-16.89	peak			
6		6972.810	42.23	5.29	47.52	68.20	-20.68	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.
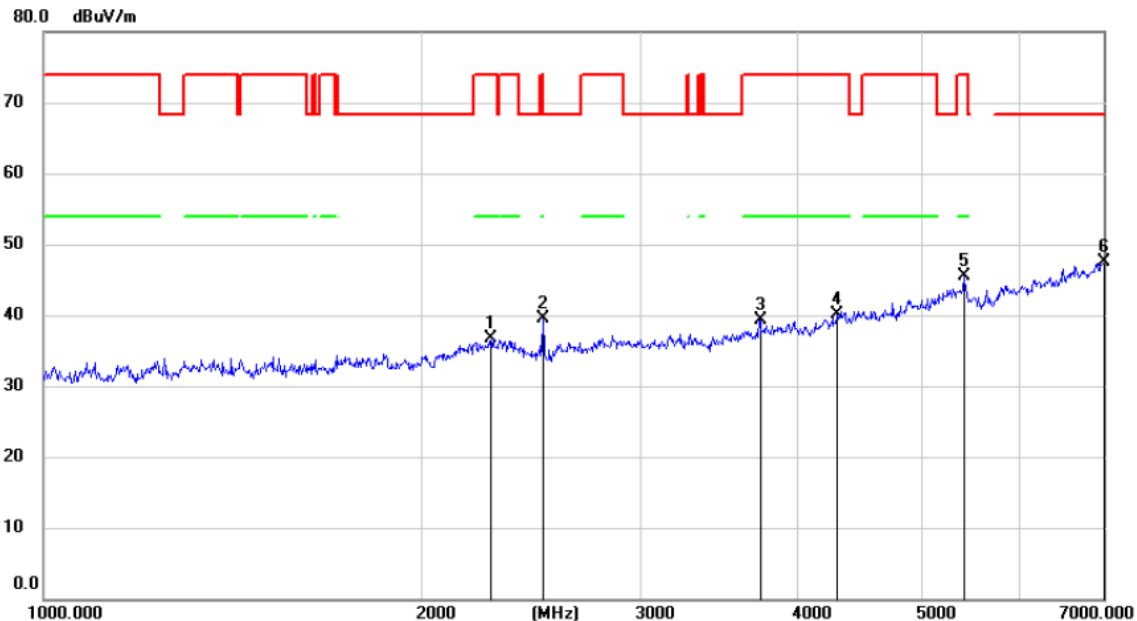3. Peak: Peak detector.

7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		7330.000	44.53	6.18	50.71	74.00	-23.29	peak			
2		11928.00	34.12	14.75	48.87	74.00	-25.13	peak			
3		13545.00	32.08	18.86	50.94	68.20	-17.26	peak			
4	*	13864.00	32.66	18.78	51.44	68.20	-16.76	peak			
5		14337.00	33.17	18.16	51.33	68.20	-16.87	peak			
6		17780.00	27.37	24.38	51.75	74.00	-22.25	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.
3. Peak: Peak detector.

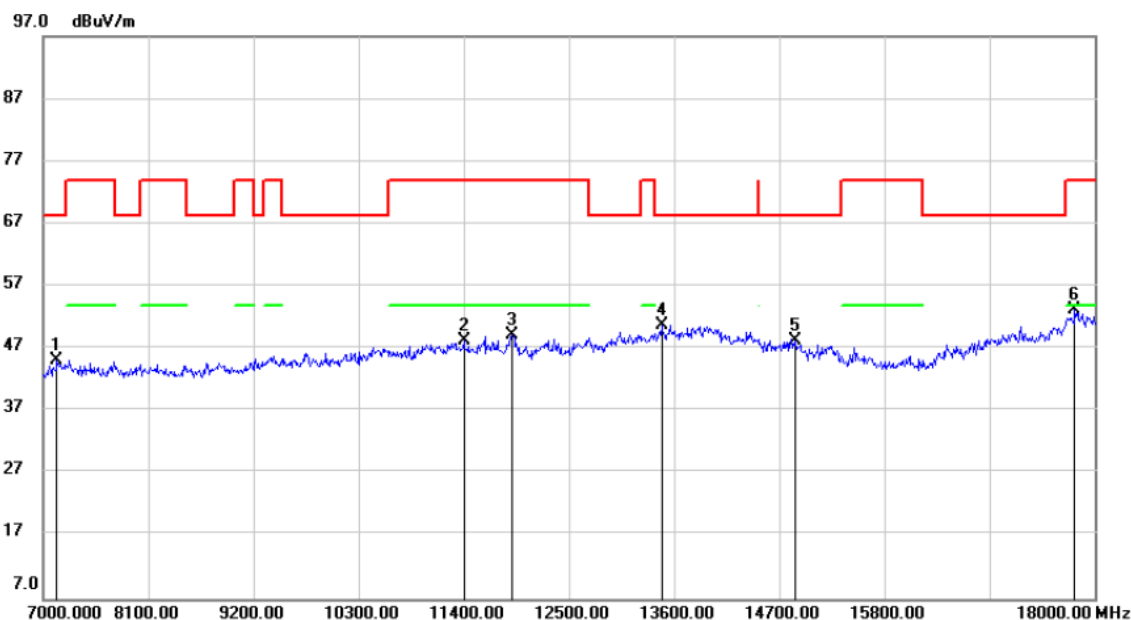**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL**

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		2282.031	45.05	-8.36	36.69	74.00	-37.31	peak			
2		2500.582	48.83	-9.28	39.55	68.20	-28.65	peak			
3		3726.373	44.32	-4.99	39.33	74.00	-34.67	peak			
4		4303.517	43.14	-3.12	40.02	74.00	-33.98	peak			
5		5424.881	45.04	0.50	45.54	74.00	-28.46	peak			
6	*	7000.000	42.06	5.39	47.45	68.20	-20.75	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.
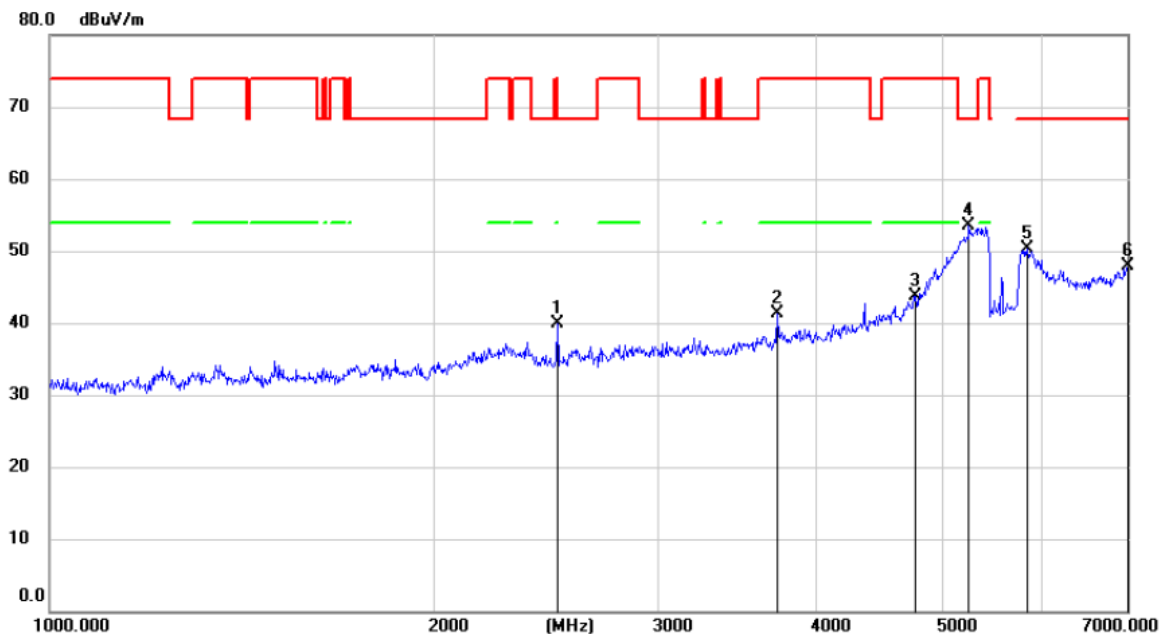3. Peak: Peak detector.

HORIZONTAL RESULTS
7-18GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		7143.000	38.92	6.33	45.25	68.20	-22.95	peak			
2		11400.00	34.60	13.74	48.34	74.00	-25.66	peak			
3		11906.00	34.14	15.16	49.30	74.00	-24.70	peak			
4	*	13468.00	32.65	18.09	50.74	68.20	-17.46	peak			
5		14865.00	32.43	15.88	48.31	68.20	-19.89	peak			
6		17791.00	29.03	24.12	53.15	74.00	-20.85	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.
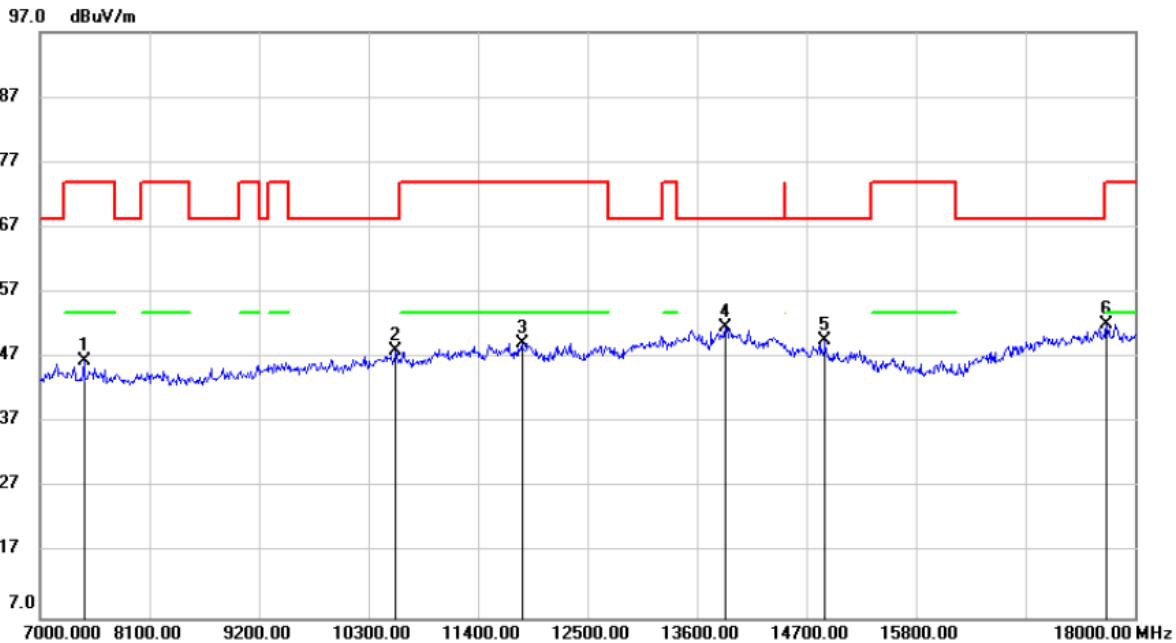3. Peak: Peak detector.

VERTICAL RESULTS
1-7GHz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1		2500.582	49.00	-9.18	39.82	68.20	-28.38	peak			
2		3719.128	46.22	-4.96	41.26	74.00	-32.74	peak			
3		4771.047	45.53	-1.80	43.73	74.00	-30.27	peak			
4	*	5258.582	53.82	-0.26	53.56	68.20	-14.64	peak			
5		5841.225	48.87	1.49	50.36	68.20	-17.84	peak			
6		7000.000	42.55	5.39	47.94	68.20	-20.26	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.
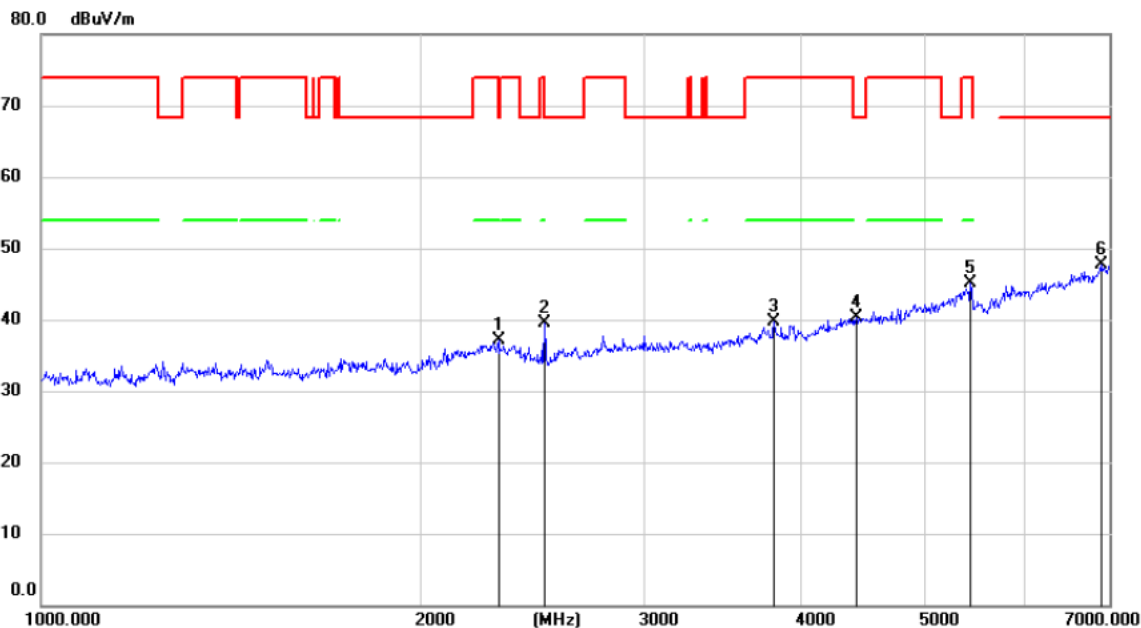3. Peak: Peak detector.
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7-18GHz

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		7440.000	40.44	6.14	46.58	74.00	-27.42	peak			
2		10575.00	36.11	11.91	48.02	68.20	-20.18	peak			
3		11840.00	34.56	14.70	49.26	74.00	-24.74	peak			
4	*	13886.00	32.95	18.76	51.71	68.20	-16.49	peak			
5		14887.00	33.75	15.98	49.73	68.20	-18.47	peak			
6		17714.00	28.53	23.50	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.
3. Peak: Peak detector.

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		2304.343	45.52	-8.40	37.12	68.20	-31.08	peak			
2		2500.582	48.83	-9.28	39.55	68.20	-28.65	peak			
3		3799.595	44.52	-4.86	39.66	74.00	-34.34	peak			
4		4413.771	42.91	-2.55	40.36	68.20	-27.84	peak			
5		5446.035	44.37	0.64	45.01	74.00	-28.99	peak			
6	*	6891.873	42.65	4.96	47.61	68.20	-20.59	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.