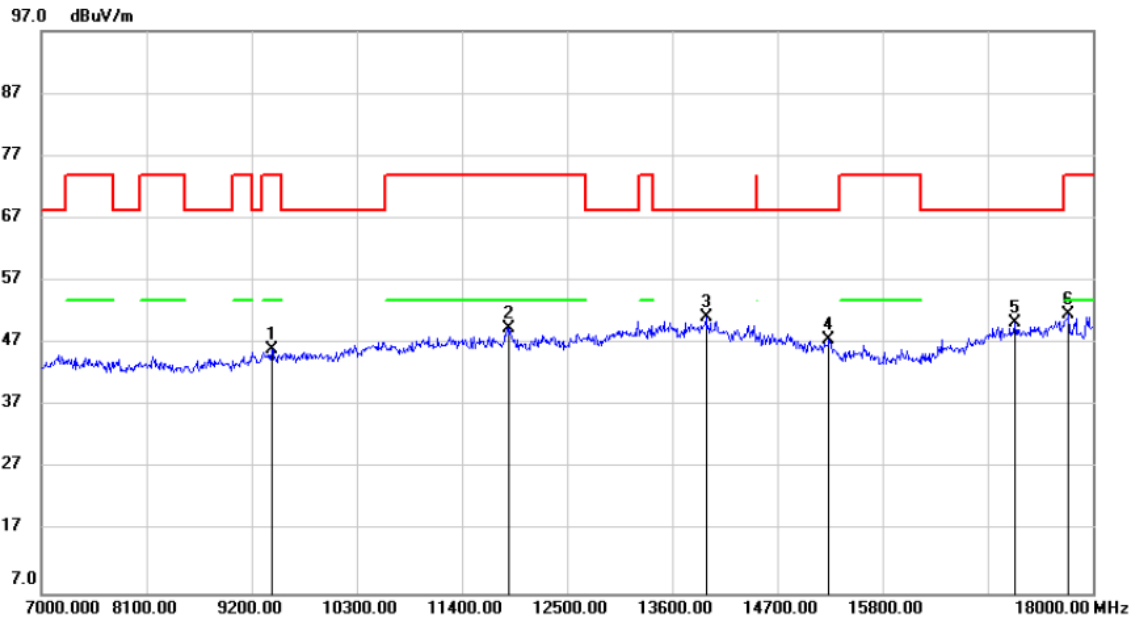




HORIZONTAL RESULTS
7-18GHz

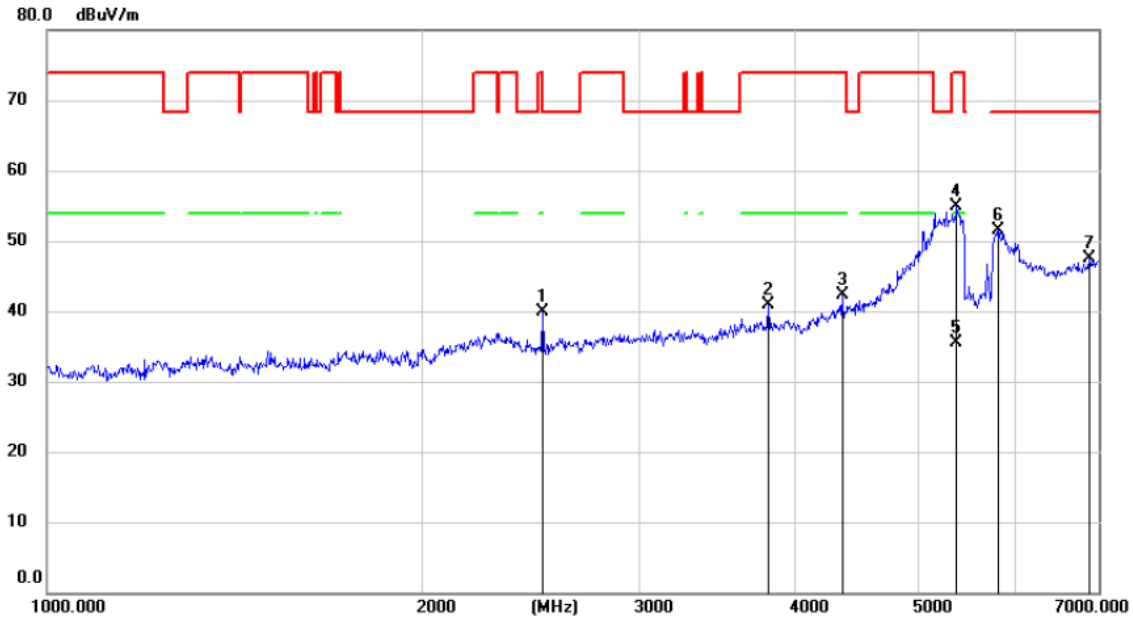


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	9409.000	36.59	9.53	46.12	74.00	-27.88	peak			
2	11895.00	34.35	15.15	49.50	74.00	-24.50	peak			
3 *	13952.00	32.73	18.56	51.29	68.20	-16.91	peak			
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

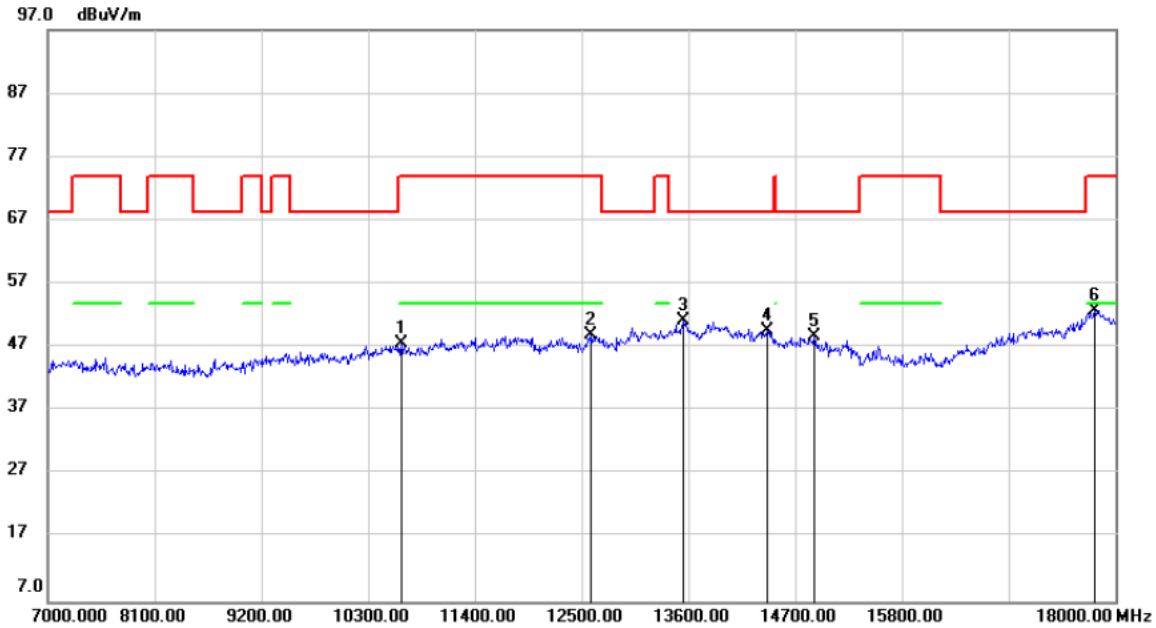


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Table			
							Detector	Height cm	Table Degree	Comment
1	2500.582	49.15	-9.18	39.97	68.20	-28.23	peak			
2	3799.595	45.75	-4.76	40.99	74.00	-33.01	peak			
3	4354.057	44.95	-2.71	42.24	74.00	-31.76	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. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table 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.

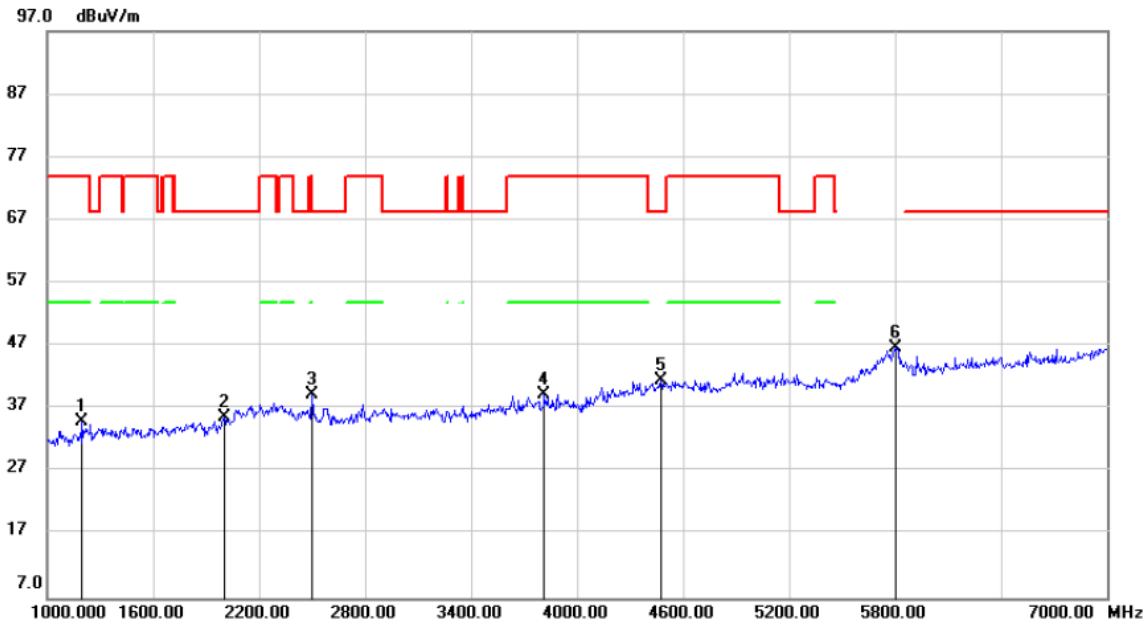


7.2.5. STRADDLE CHANNEL 144

MIMO MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz

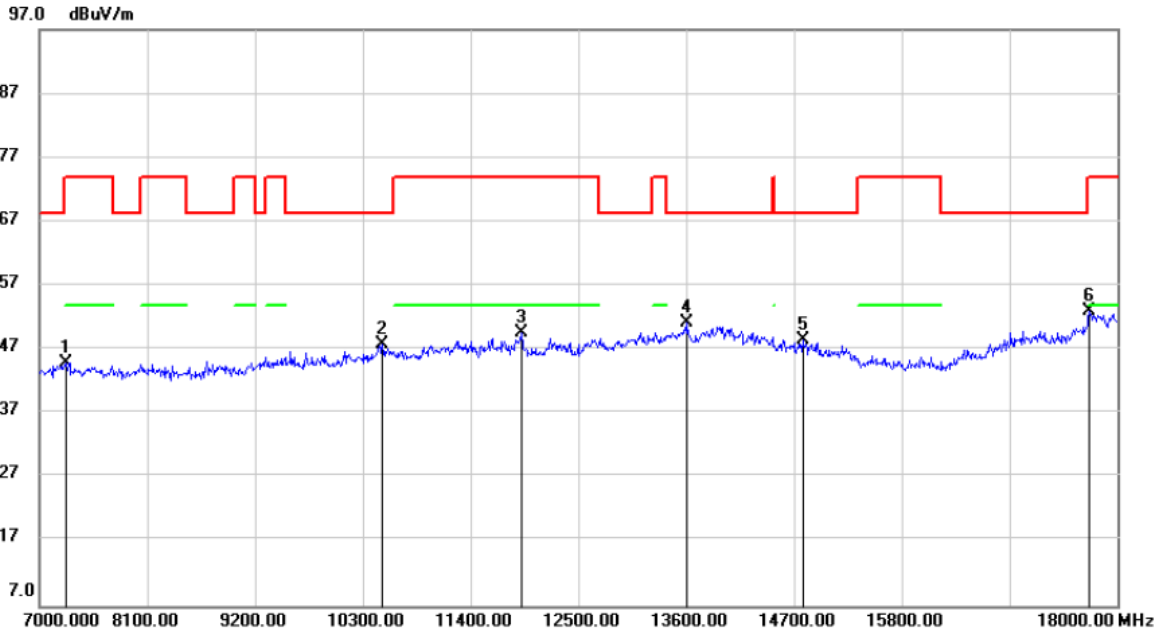


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	1198.000	48.48	-13.42	35.06	74.00	-38.94	peak			
2	2002.000	46.93	-11.20	35.73	68.20	-32.47	peak			
3	2500.000	48.49	-9.28	39.21	68.20	-28.99	peak			
4	3814.000	44.12	-4.80	39.32	74.00	-34.68	peak			
5 *	4474.000	43.96	-2.33	41.63	68.20	-26.57	peak			
6	5800.000	45.46	1.32	46.78			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.
 3. Peak: Peak detector.



HORIZONTAL RESULTS
7-18GHz

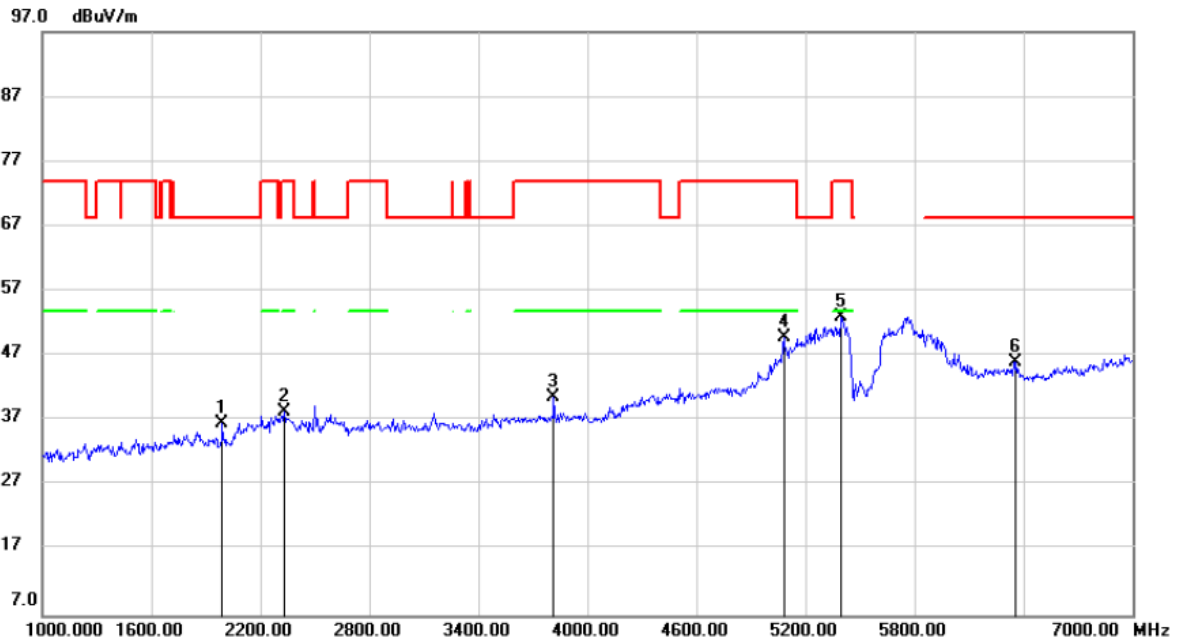


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7275.000	38.50	6.46	44.96	74.00	-29.04	peak			
2		10498.00	35.92	11.91	47.83	68.20	-20.37	peak			
3		11917.00	34.64	14.98	49.62	74.00	-24.38	peak			
4	*	13611.00	32.66	18.50	51.16	68.20	-17.04	peak			
5		14788.00	32.46	16.05	48.51	68.20	-19.69	peak			
6		17714.00	29.47	23.46	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.



VERTICAL RESULTS
1-7GHz

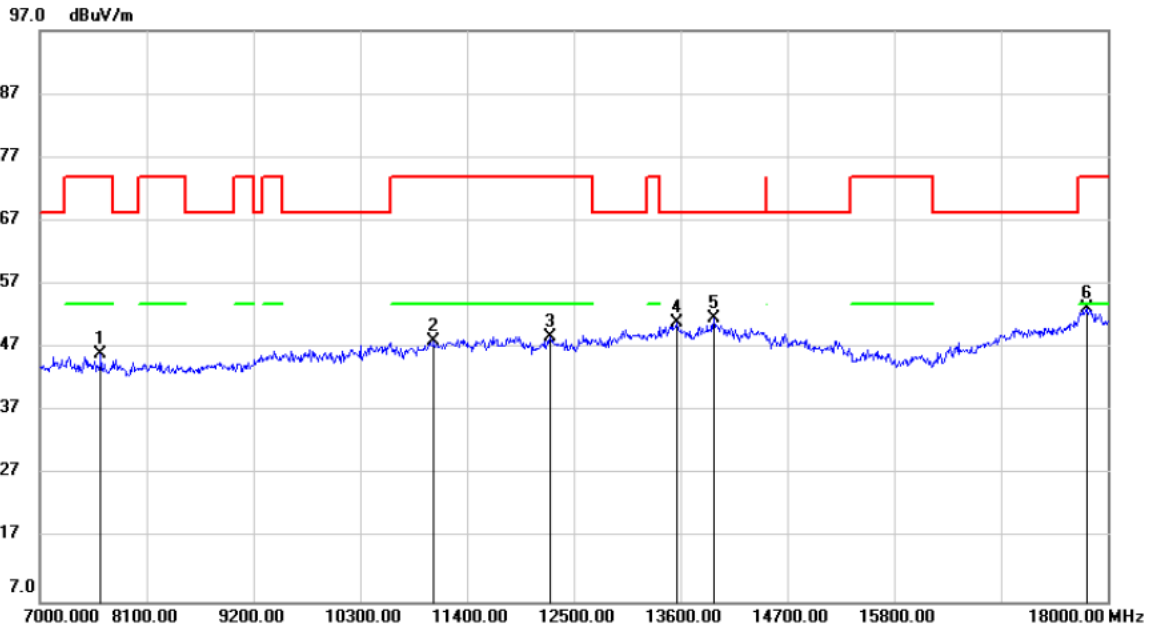


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree degree	Comment
1		1990.000	47.75	-11.26	36.49	68.20	-31.71			peak
2		2332.000	46.73	-8.43	38.30	74.00	-35.70			peak
3		3814.000	45.30	-4.70	40.60	74.00	-33.40			peak
4		5080.000	50.17	-0.41	49.76	74.00	-24.24			peak
5	*	5398.000	52.76	0.30	53.06	74.00	-20.94			peak
6		6358.000	42.72	3.27	45.99	68.20	-22.21			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.
3. Peak: Peak detector.



7-18GHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7627.000	39.61	6.44	46.05	74.00	-27.95	peak			
2		11059.00	35.19	12.91	48.10	74.00	-25.90	peak			
3		12258.00	34.29	14.47	48.76	74.00	-25.24	peak			
4		13556.00	32.05	18.84	50.89	68.20	-17.31	peak			
5	*	13941.00	32.99	18.67	51.66	68.20	-16.54	peak			
6		17780.00	28.95	24.38	53.33	74.00	-20.67	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.
 3. Peak: Peak detector.

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



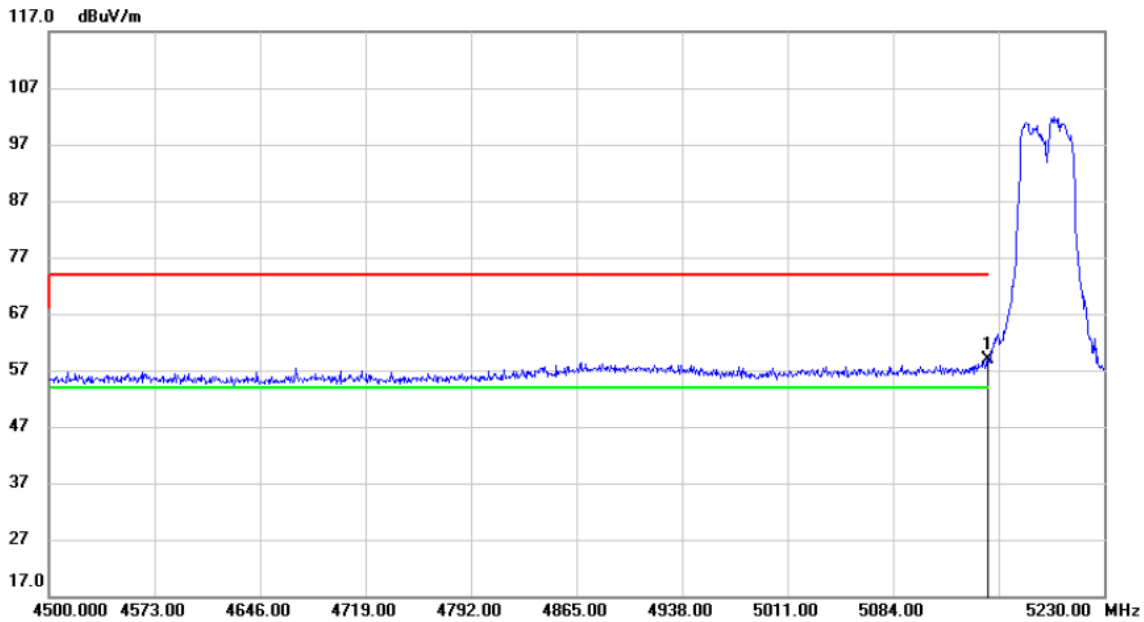
7.3. 802.11n HT40 MODE

7.3.1. UNII-1 BAND

MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS PEAK

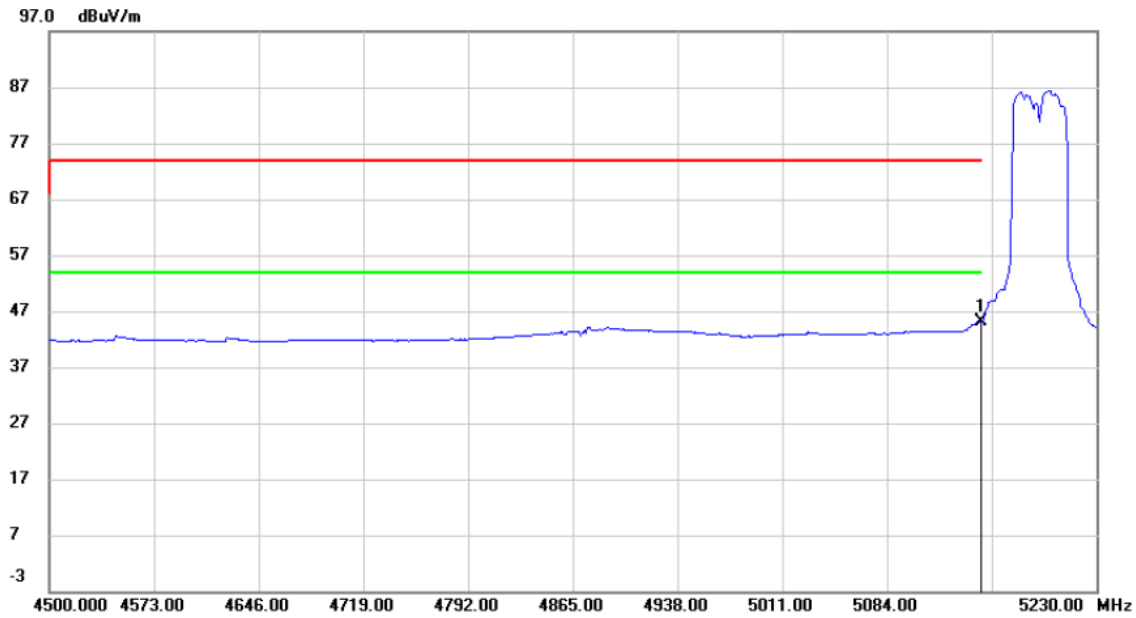


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5150.000	18.40	40.40	58.80	74.00	-15.20			peak	

- 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

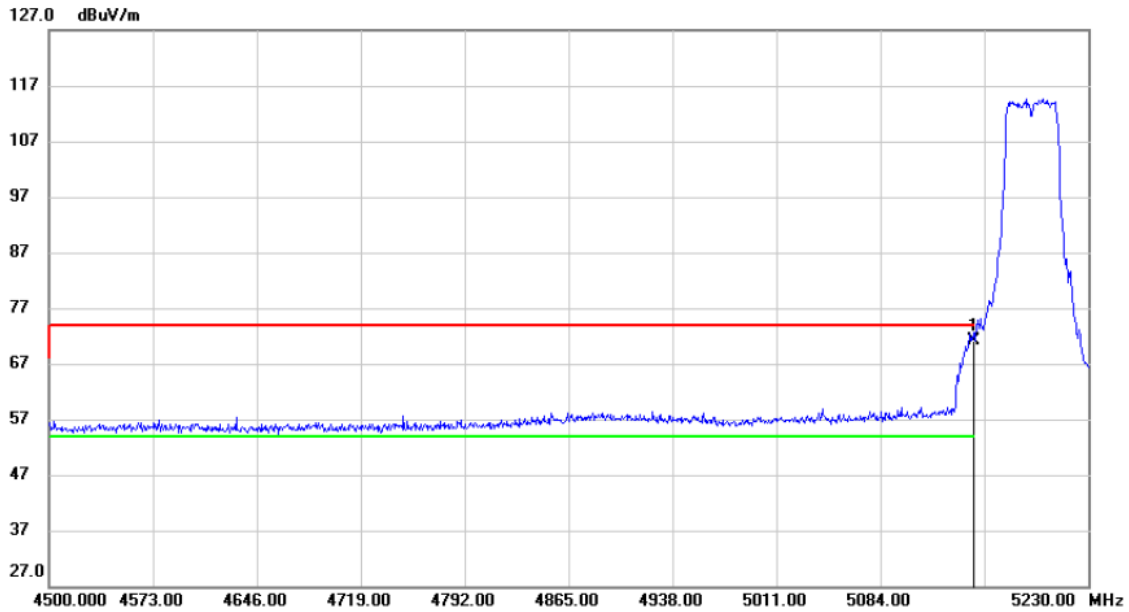


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1	*	5150.000	4.75	40.40	45.15	54.00	-8.85			AVG

- 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

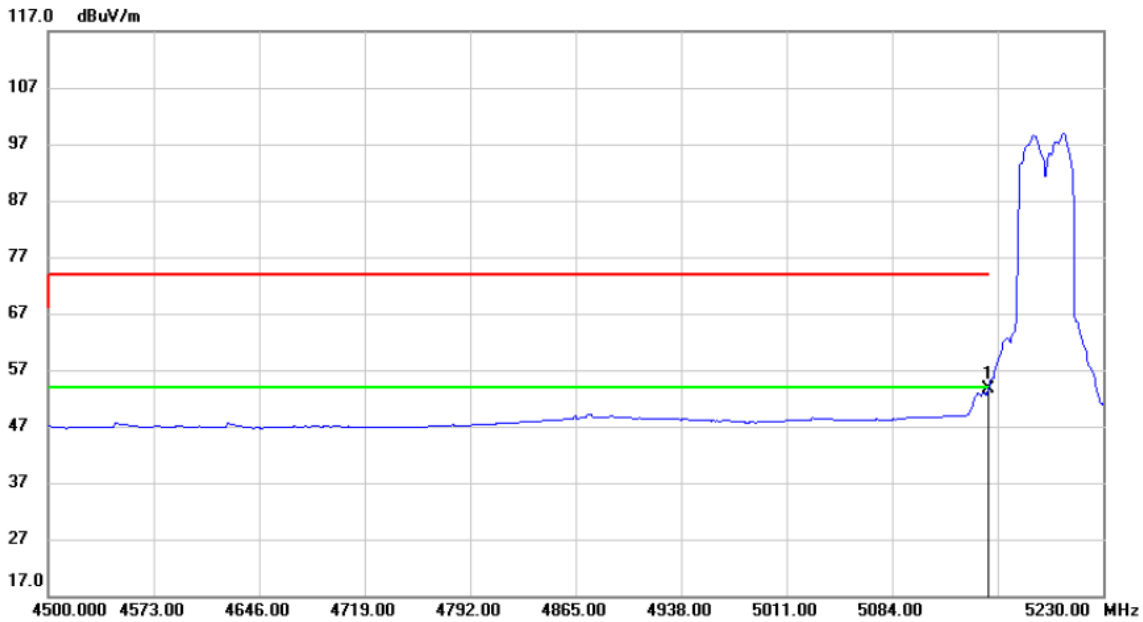


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1	*	5150.000	30.64	40.60	71.24	74.00	-2.76			peak

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



AVG



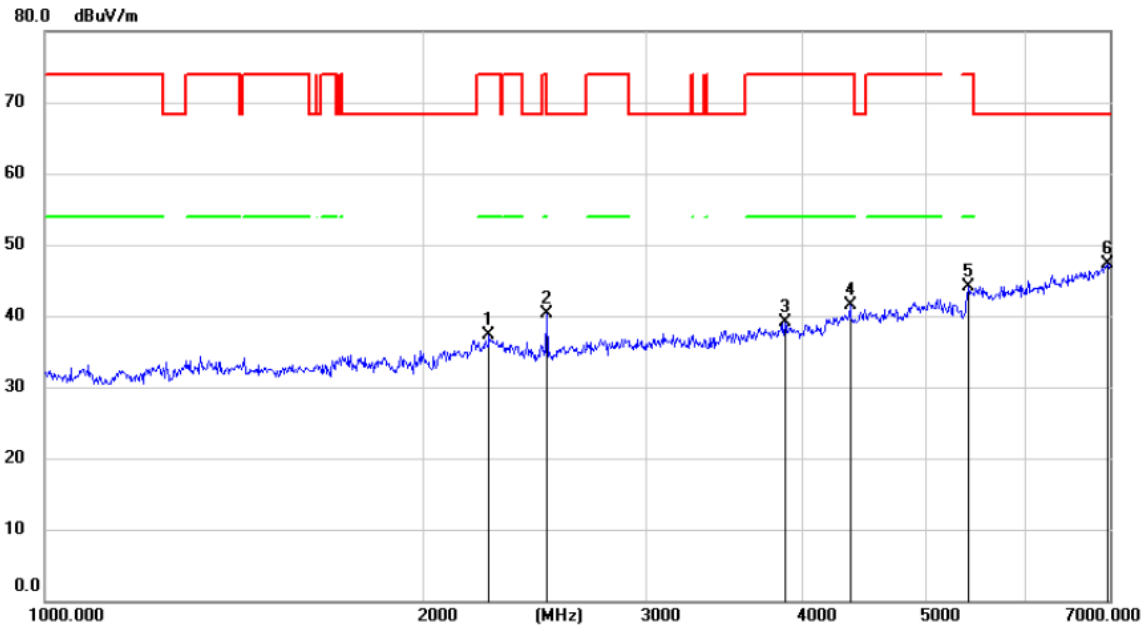
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5150.000	12.97	40.60	53.57	54.00	-0.43			AVG

- 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

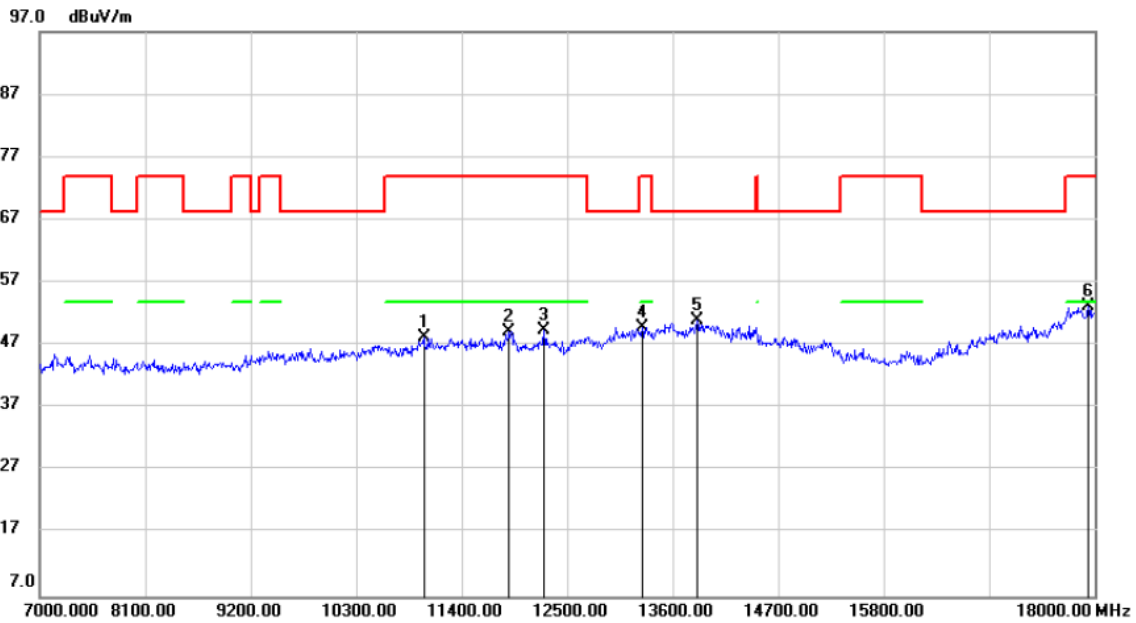


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2251.158	45.57	-8.36	37.21	74.00	-36.79			peak
2		2500.582	49.55	-9.28	40.27	68.20	-27.93			peak
3		3866.724	43.68	-4.65	39.03	74.00	-34.97			peak
4		4354.057	44.22	-2.81	41.41	74.00	-32.59			peak
5		5403.809	43.82	0.35	44.17	74.00	-29.83			peak
6	*	6972.810	42.10	5.29	47.39	68.20	-20.81			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.



HORIZONTAL RESULTS
7-18GHz

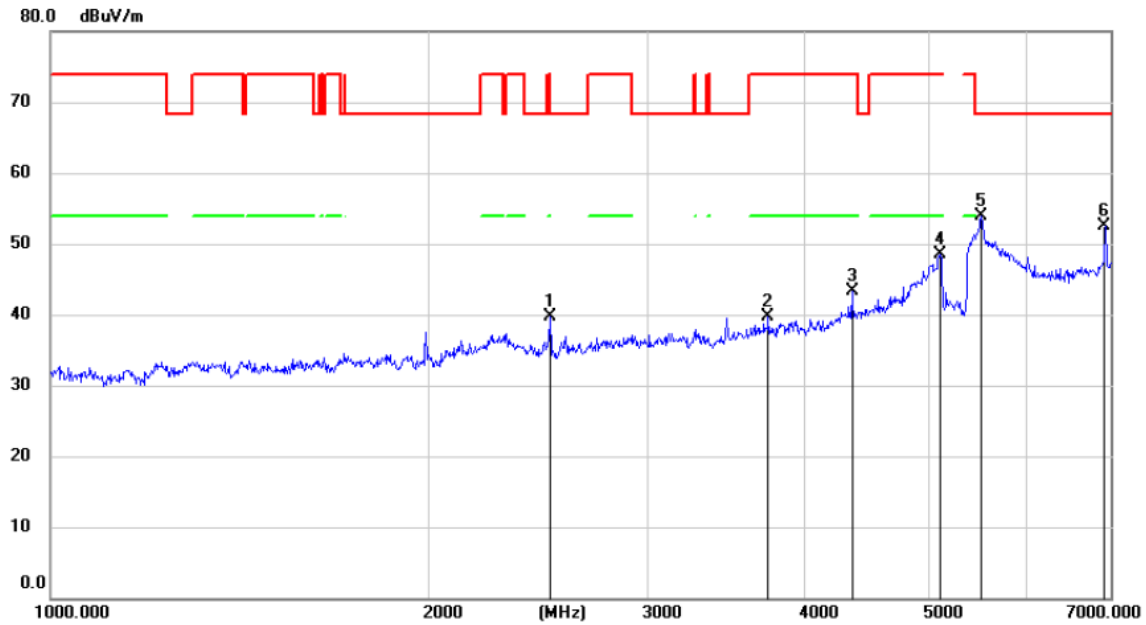


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table	Table	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		11004.00	35.46	12.91	48.37	74.00	-25.63	peak		
2		11895.00	34.14	15.15	49.29	74.00	-24.71	peak		
3		12258.00	35.03	14.33	49.36	74.00	-24.64	peak		
4		13281.00	32.43	17.43	49.86	74.00	-24.14	peak		
5	*	13853.00	32.31	18.59	50.90	68.20	-17.30	peak		
6		17934.00	28.61	24.54	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

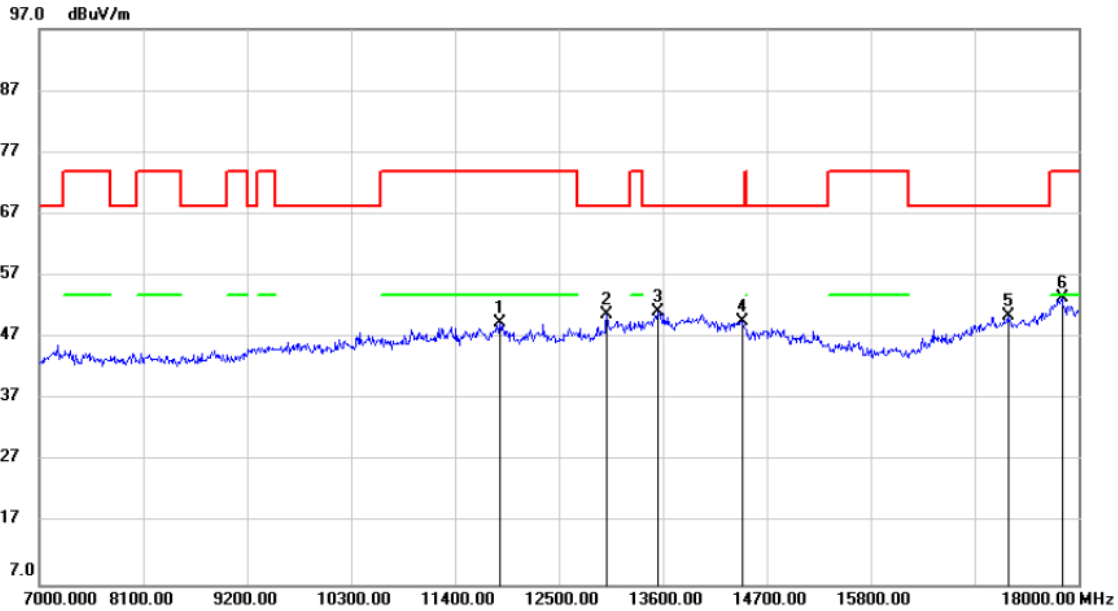


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	2500.582	48.80	-9.18	39.62	68.20	-28.58	peak			
2	3733.631	44.59	-4.94	39.65	74.00	-34.35	peak			
3	4354.057	45.92	-2.71	43.21	74.00	-30.79	peak			
4	5117.257	48.66	-0.20	48.46	74.00	-25.54	peak			
5 *	5520.725	52.81	1.00	53.81	68.20	-14.39	peak			
6	6932.223	47.36	5.17	52.53	68.20	-15.67	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.
 3. Peak: Peak detector.



7-18GHz



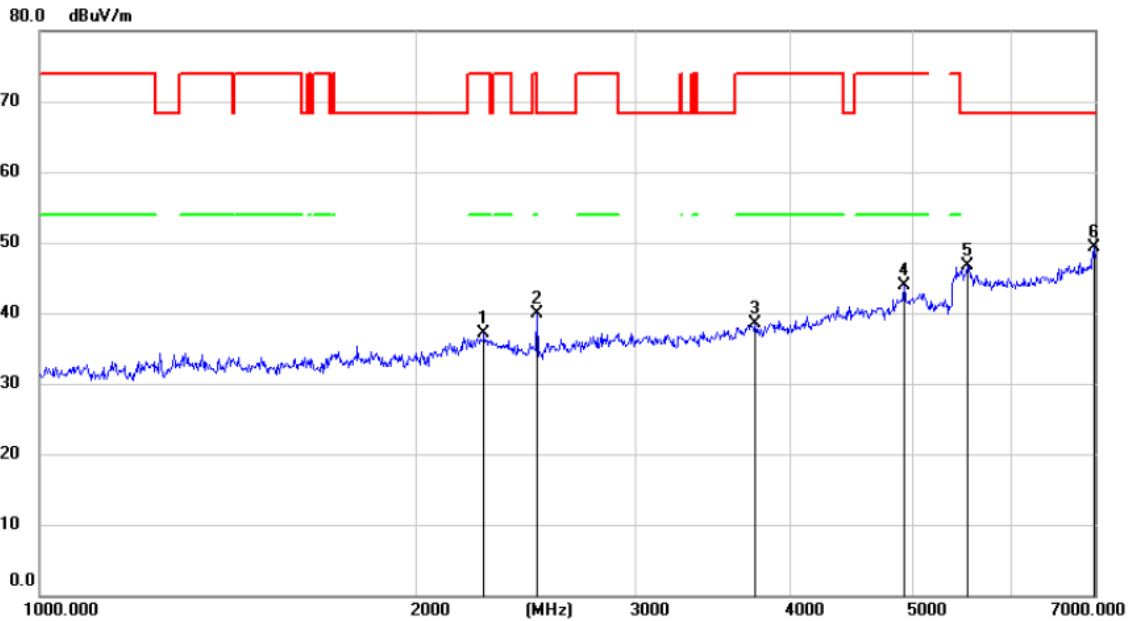
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		11873.00	34.63	14.73	49.36	74.00	-24.64	peak			
2		13006.00	33.96	16.81	50.77	68.20	-17.43	peak			
3	*	13545.00	32.34	18.86	51.20	68.20	-17.00	peak			
4		14436.00	31.91	17.82	49.73	68.20	-18.47	peak			
5		17252.00	29.59	21.00	50.59	68.20	-17.61	peak			
6		17824.00	29.18	24.26	53.44	74.00	-20.56	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

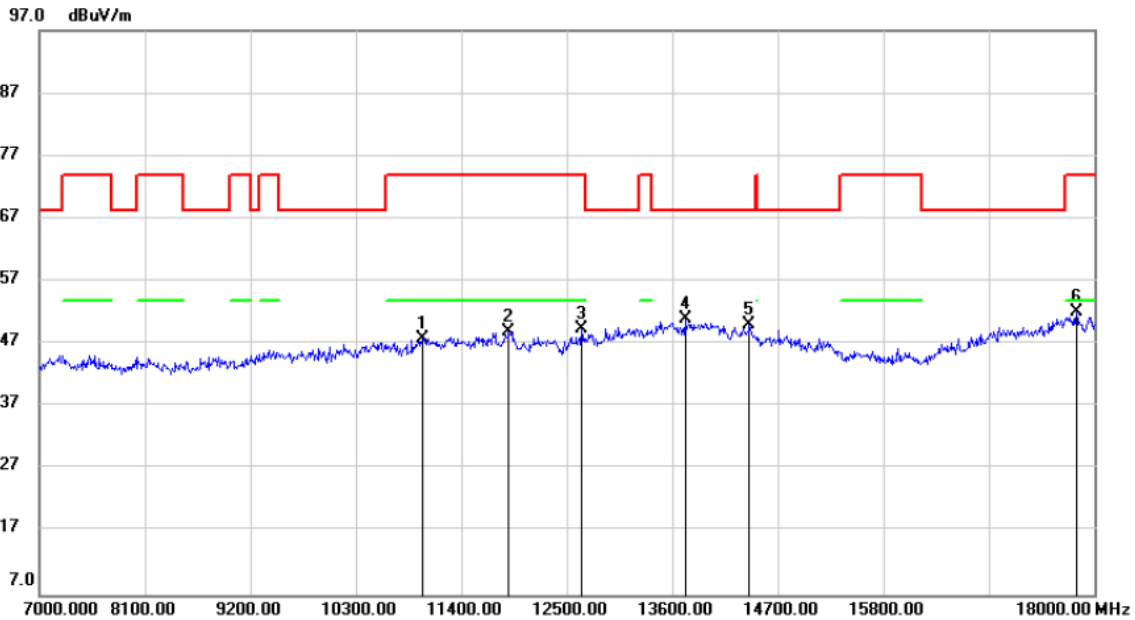


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	2273.167	45.44	-8.37	37.07	74.00	-36.93	peak			
2	2500.582	49.20	-9.28	39.92	68.20	-28.28	peak			
3	3740.903	43.39	-4.96	38.43	74.00	-35.57	peak			
4	4921.928	44.70	-0.72	43.98	74.00	-30.02	peak			
5	5531.478	45.66	0.98	46.64	68.20	-21.56	peak			
6 *	6986.392	44.05	5.35	49.40	68.20	-18.80	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.



HORIZONTAL RESULTS
7-18GHz

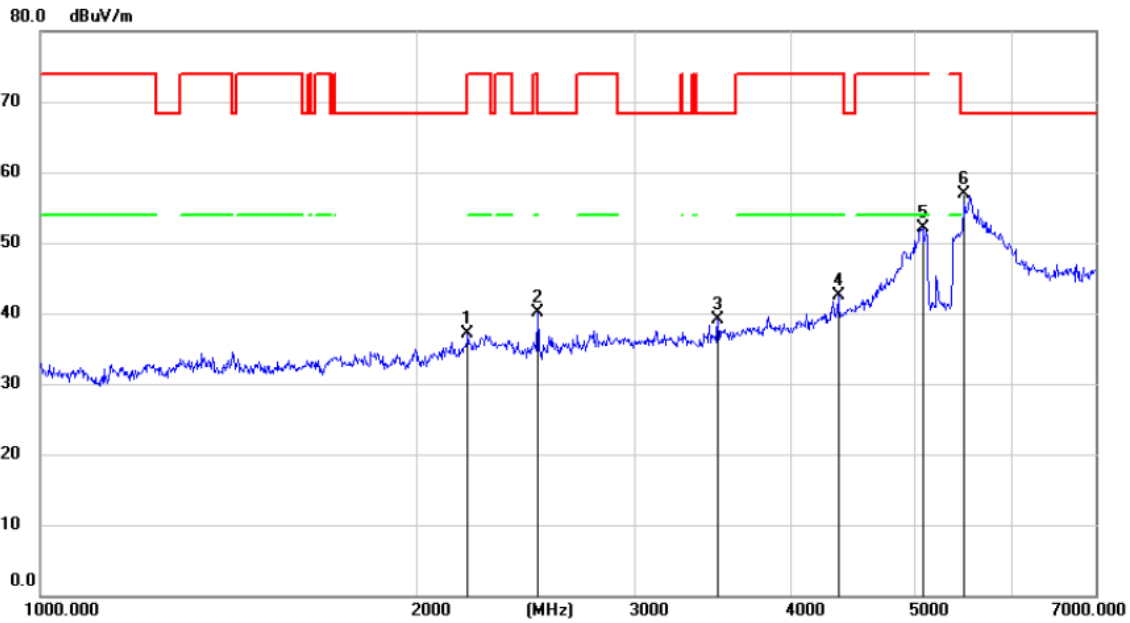


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		10993.00	35.06	12.85	47.91	74.00	-26.09			peak
2		11895.00	33.88	15.15	49.03	74.00	-24.97			peak
3		12654.00	34.02	15.36	49.38	74.00	-24.62			peak
4	*	13732.00	32.31	18.68	50.99	68.20	-17.21			peak
5		14403.00	32.17	17.89	50.06	68.20	-18.14			peak
6		17813.00	27.86	24.25	52.11	74.00	-21.89			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.



VERTICAL RESULTS
1-7GHz

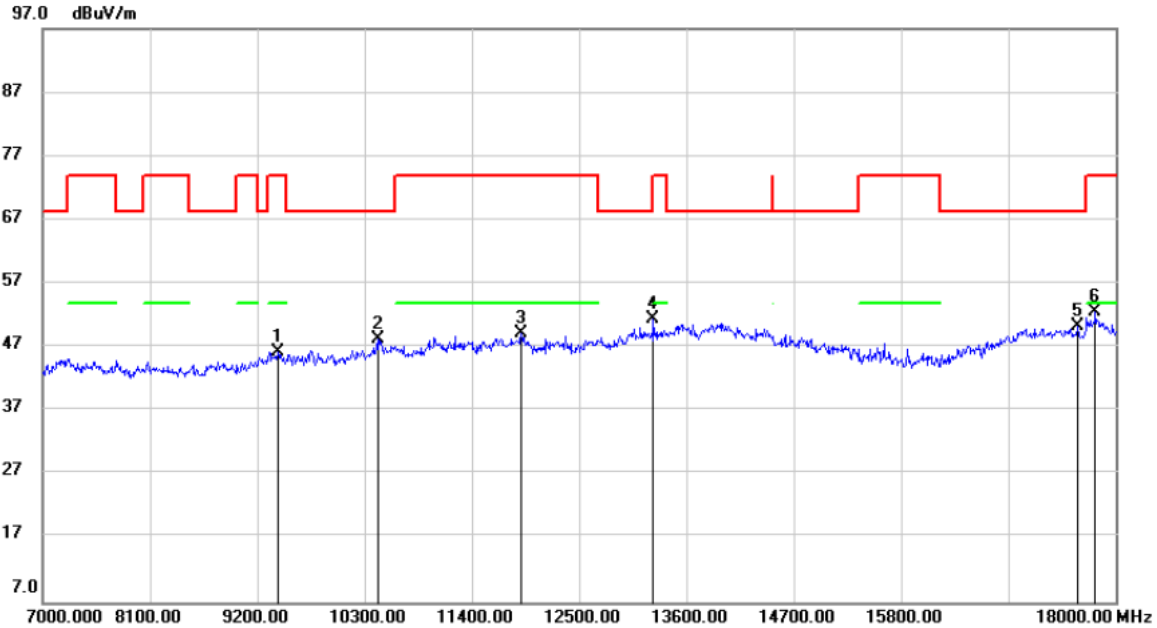


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		2199.200	46.06	-8.89	37.17	68.20	-31.03	peak			
2		2500.582	49.25	-9.18	40.07	68.20	-28.13	peak			
3		3494.605	45.10	-5.99	39.11	68.20	-29.09	peak			
4		4354.057	45.21	-2.71	42.50	74.00	-31.50	peak			
5		5097.381	52.43	-0.30	52.13	74.00	-21.87	peak			
6	*	5488.590	55.97	0.95	56.92	68.20	-11.28	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. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		9409.000	36.64	9.57	46.21	74.00	-27.79	peak			
2		10432.00	36.69	11.67	48.36	68.20	-19.84	peak			
3		11906.00	34.46	14.75	49.21	74.00	-24.79	peak			
4		13259.00	33.97	17.46	51.43	74.00	-22.57	peak			
5	*	17615.00	27.68	22.55	50.23	68.20	-17.97	peak			
6		17791.00	28.10	24.52	52.62	74.00	-21.38	peak			

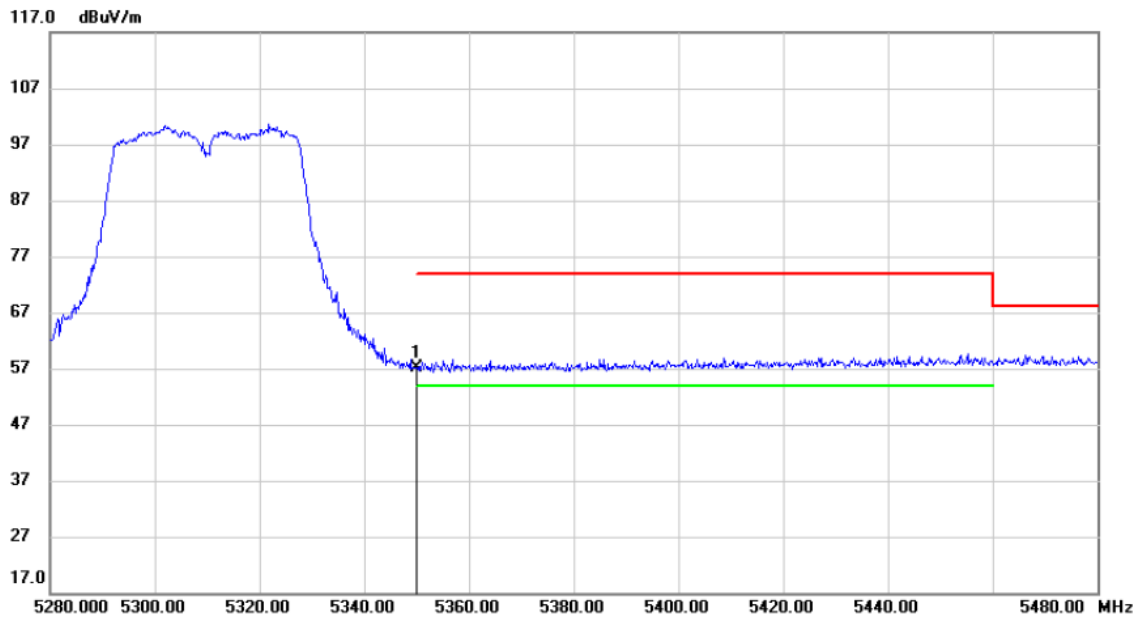
- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.



7.3.2. UNII-2A BAND
MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS
PEAK

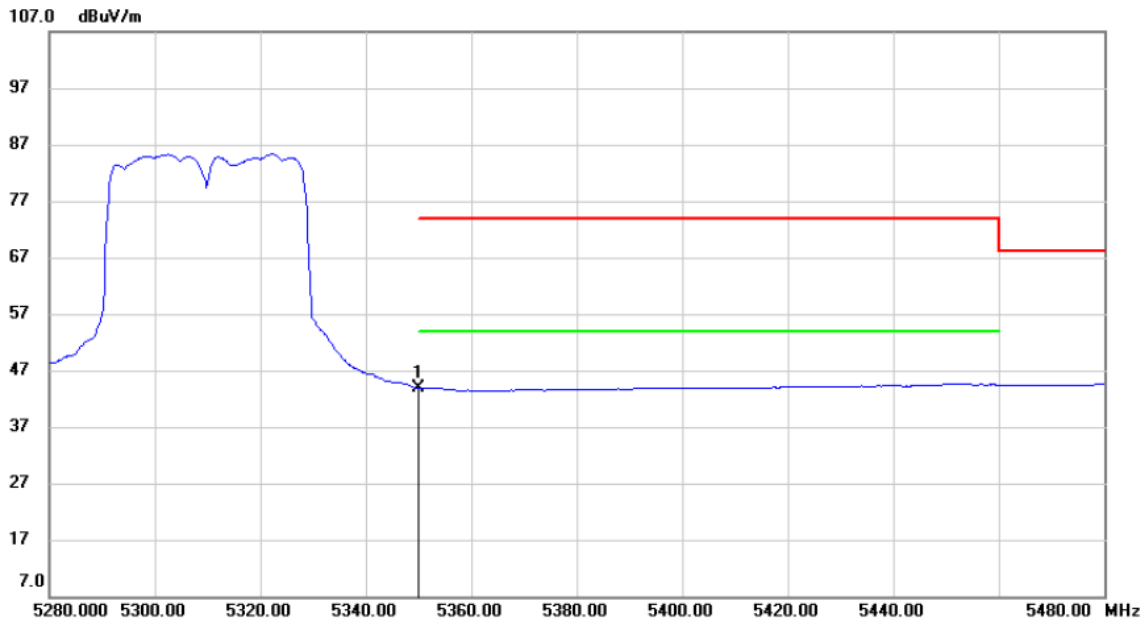


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5350.000	16.79	40.44	57.23	74.00	-16.77			peak

- 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.



AVG

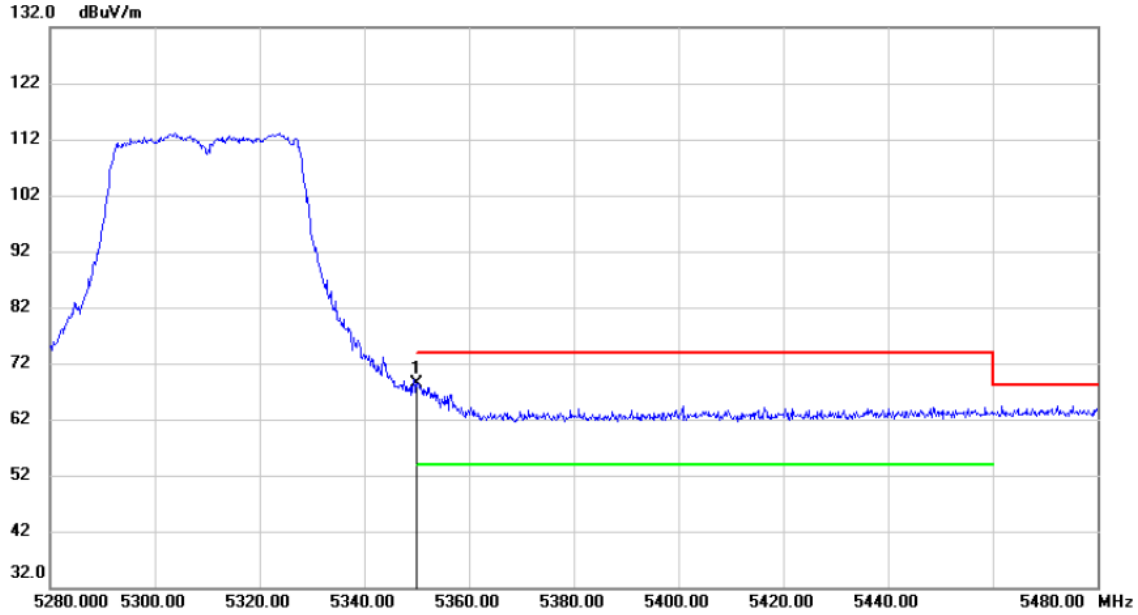


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5350.000	3.52	40.44	43.96	54.00	-10.04			AVG	

- 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

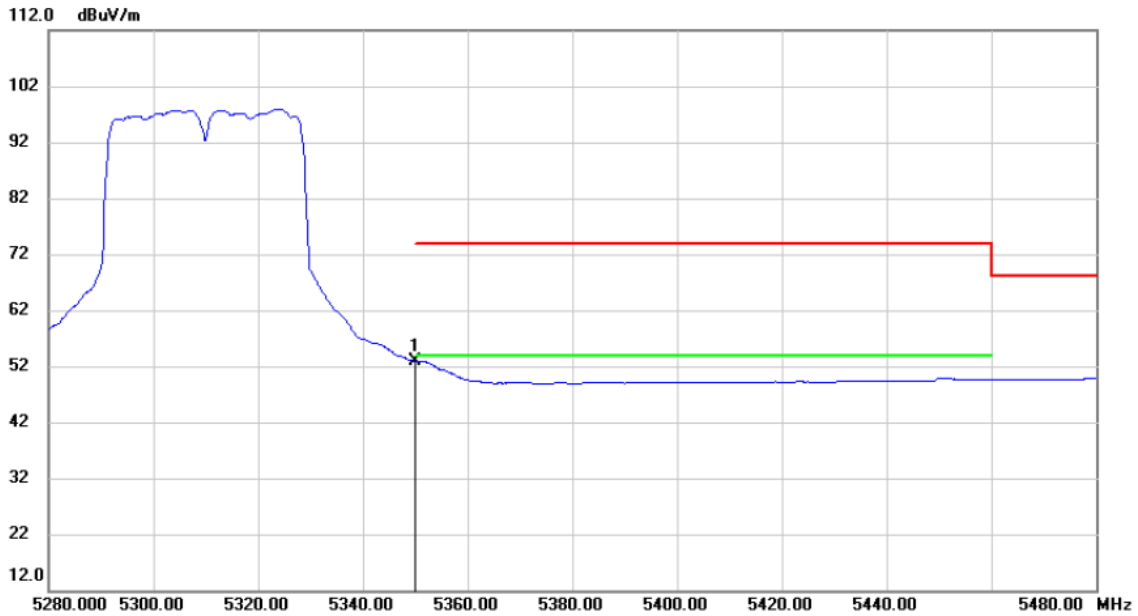


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5350.000	27.92	40.54	68.46	74.00	-5.54			peak

- 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



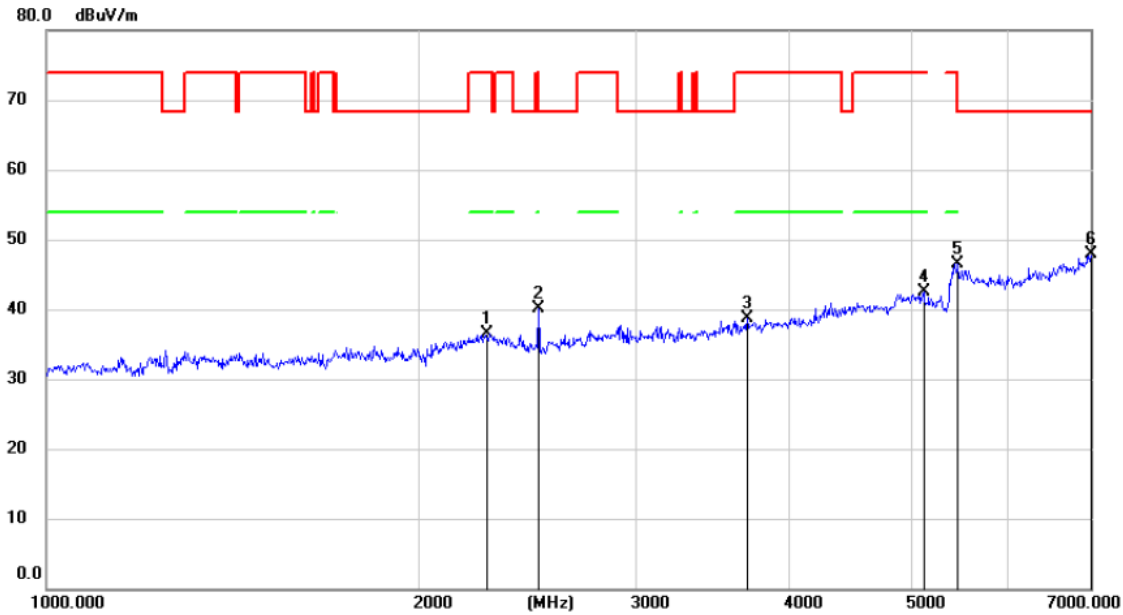
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5350.000	12.40	40.54	52.94	54.00	-1.06	AVG		

- 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

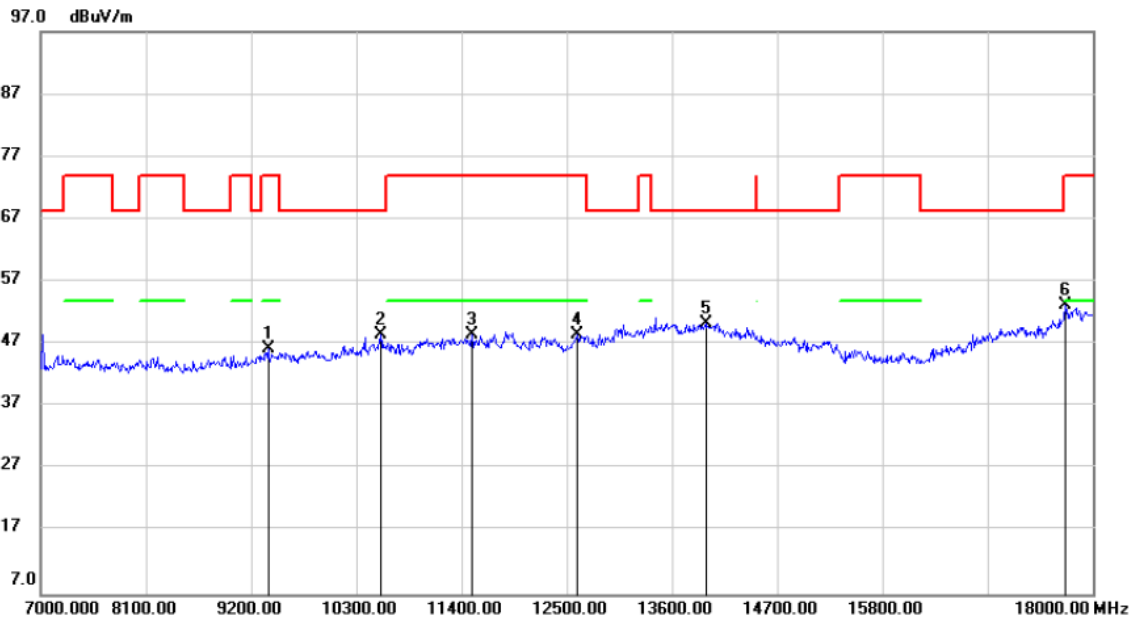


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	2282.031	44.91	-8.36	36.55	74.00	-37.45	peak			
2	2500.582	49.36	-9.28	40.08	68.20	-28.12	peak			
3	3690.293	43.85	-5.12	38.73	74.00	-35.27	peak			
4	5127.225	42.88	-0.36	42.52	74.00	-31.48	peak			
5	5467.271	45.67	0.80	46.47	68.20	-21.73	peak			
6 *	7000.000	42.42	5.39	47.81	68.20	-20.39	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

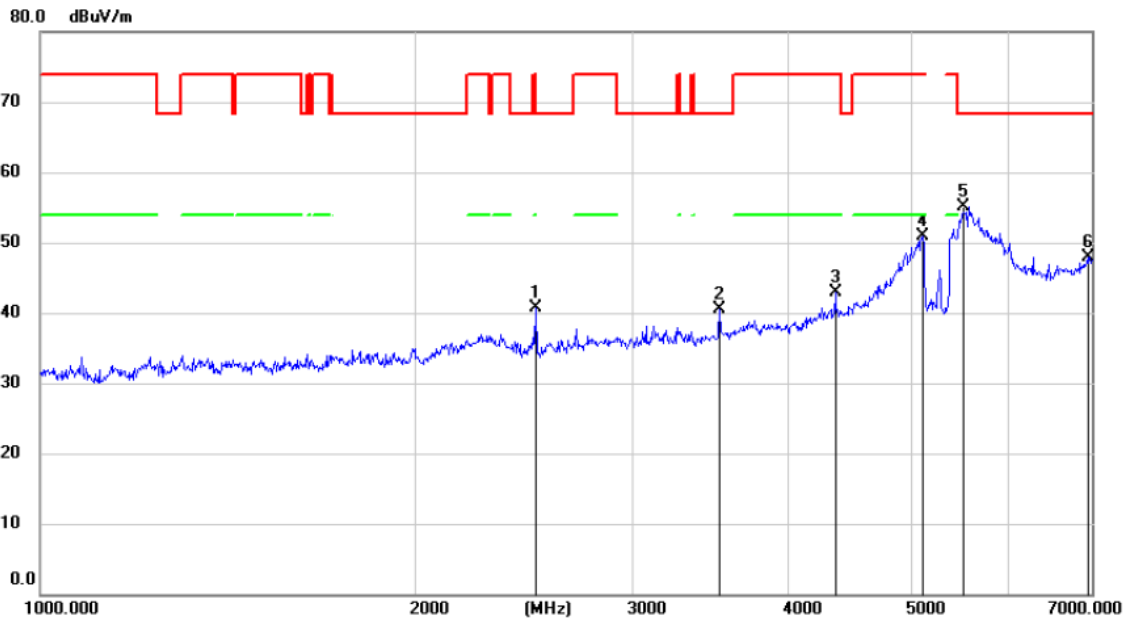


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		9376.000	36.69	9.47	46.16	74.00	-27.84			peak
2		10553.00	36.47	11.97	48.44	68.20	-19.76			peak
3		11510.00	34.89	13.55	48.44	74.00	-25.56			peak
4		12610.00	33.40	15.21	48.61	74.00	-25.39			peak
5	*	13963.00	31.88	18.53	50.41	68.20	-17.79			peak
6		17714.00	29.69	23.46	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

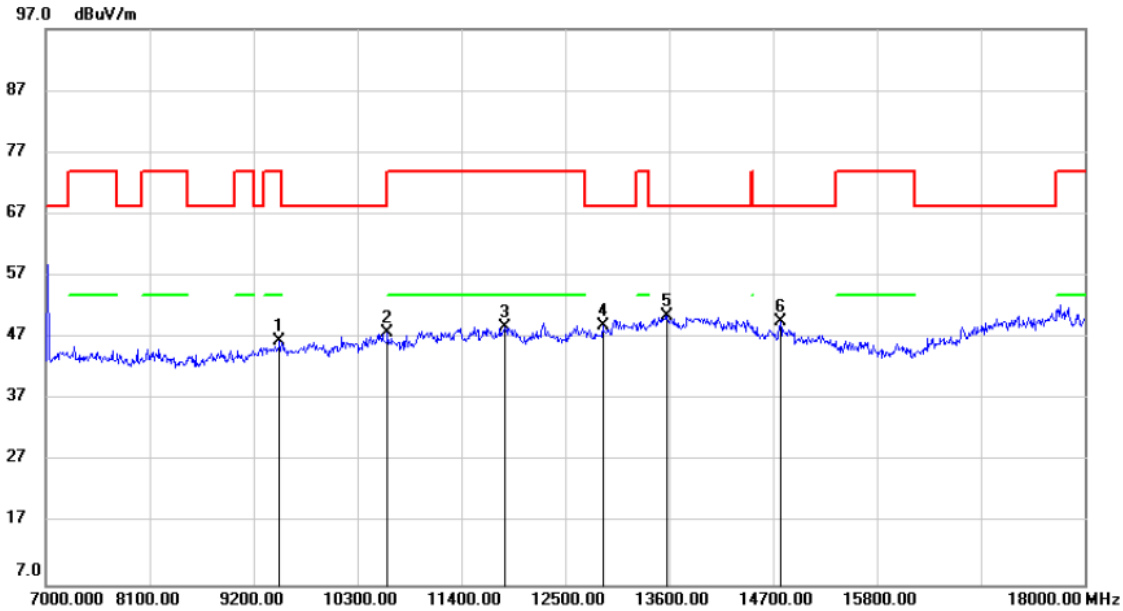


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2500.582	49.79	-9.18	40.61	68.20	-27.59			peak
2		3515.065	46.32	-5.89	40.43	68.20	-27.77			peak
3		4354.057	45.55	-2.71	42.84	74.00	-31.16			peak
4		5117.257	51.18	-0.20	50.98	74.00	-23.02			peak
5	*	5520.725	54.09	1.00	55.09	68.20	-13.11			peak
6		6945.726	42.68	5.20	47.88	68.20	-20.32			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.
 3. Peak: Peak detector.



7-18GHz



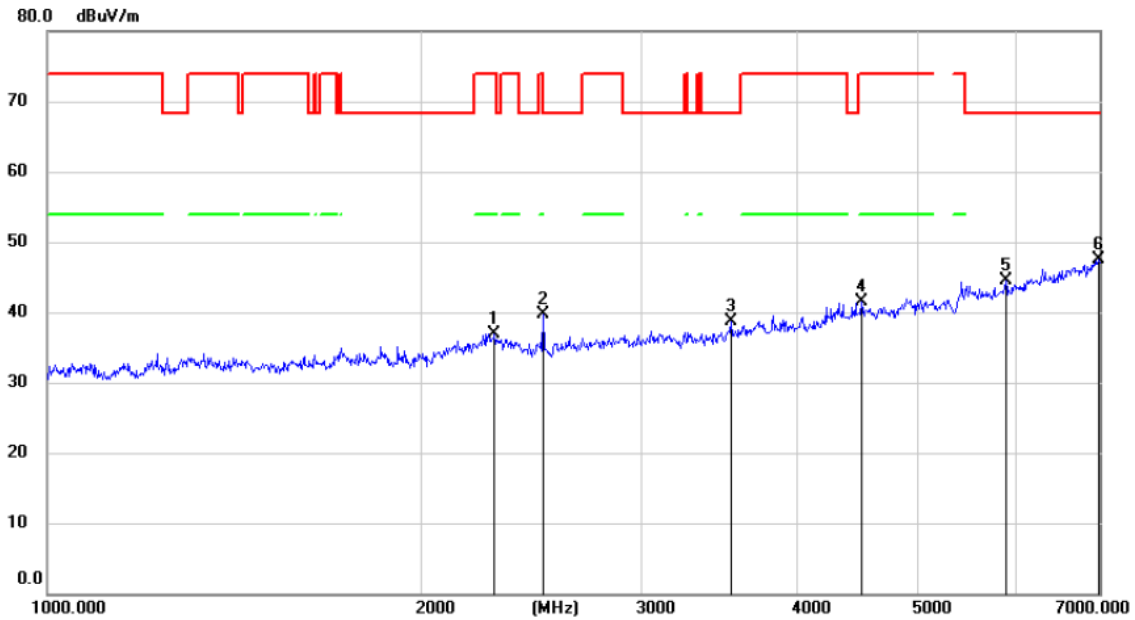
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		9475.000	36.85	9.74	46.59	74.00	-27.41	peak		
2		10619.00	35.75	12.02	47.77	74.00	-26.23	peak		
3		11862.00	33.94	14.73	48.67	74.00	-25.33	peak		
4		12896.00	32.44	16.42	48.86	68.20	-19.34	peak		
5	*	13578.00	31.98	18.58	50.56	68.20	-17.64	peak		
6		14777.00	33.20	16.39	49.59	68.20	-18.61	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.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS
1-7GHz

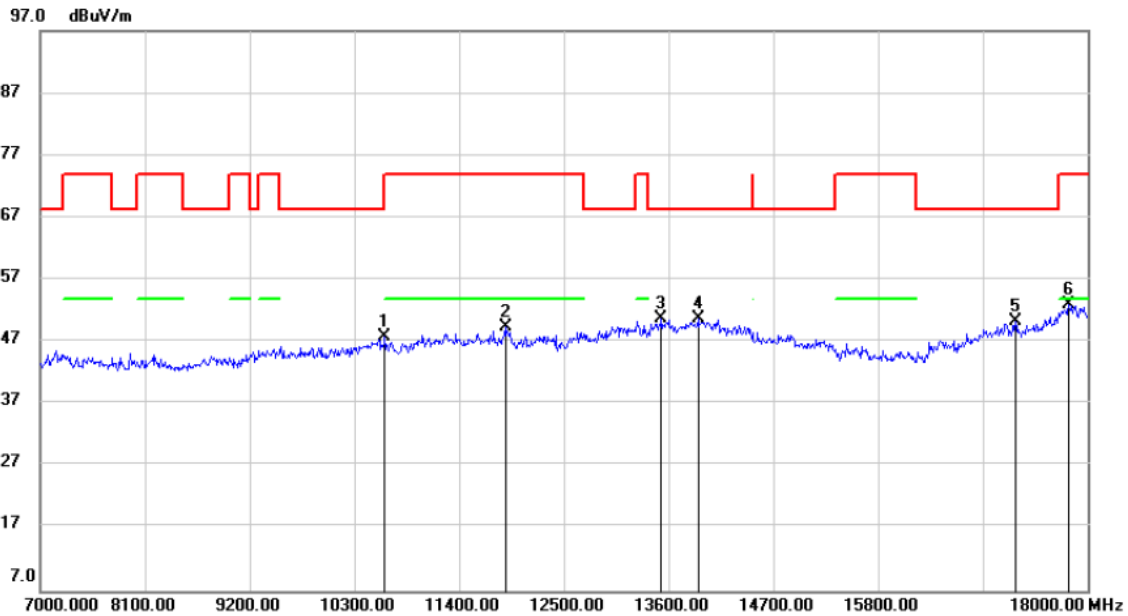


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	2286.476	45.27	-8.36	36.91	74.00	-37.09	peak			
2	2500.582	48.99	-9.28	39.71	68.20	-28.49	peak			
3	3542.532	44.51	-5.81	38.70	68.20	-29.50	peak			
4	4518.049	43.69	-2.22	41.47	74.00	-32.53	peak			
5	5886.868	43.14	1.39	44.53	68.20	-23.67	peak			
6 *	6986.392	42.23	5.35	47.58	68.20	-20.62	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.
3. Peak: Peak detector.



HORIZONTAL RESULTS
7-18GHz

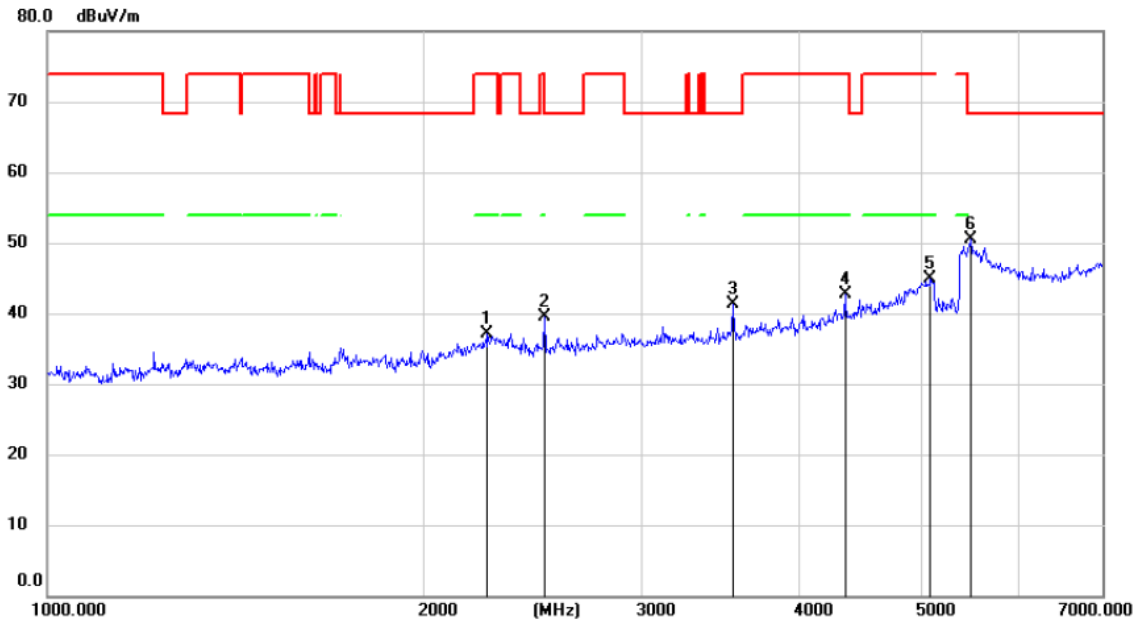


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		10619.00	35.91	11.82	47.73	74.00	-26.27	peak			
2		11884.00	34.39	14.93	49.32	74.00	-24.68	peak			
3	*	13523.00	32.57	18.17	50.74	68.20	-17.46	peak			
4		13908.00	32.18	18.54	50.72	68.20	-17.48	peak			
5		17241.00	29.83	20.52	50.35	68.20	-17.85	peak			
6		17802.00	28.70	24.24	52.94	74.00	-21.06	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

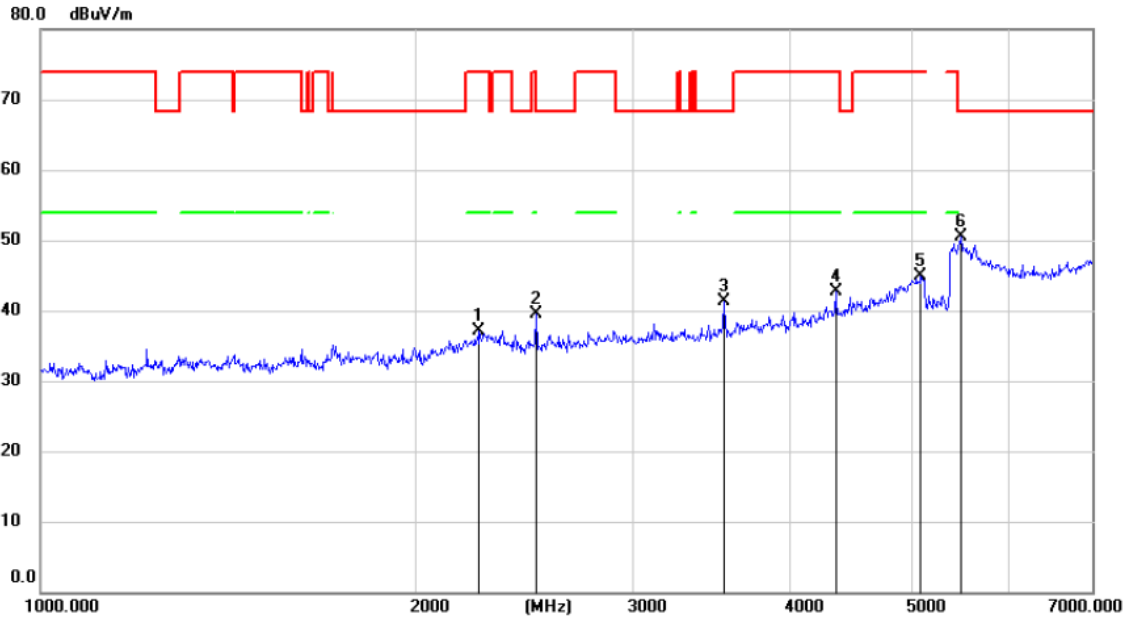


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table	Table	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		2251.158	45.52	-8.36	37.16	74.00	-36.84	peak		
2		2500.582	48.68	-9.18	39.50	68.20	-28.70	peak		
3		3542.532	47.14	-5.79	41.35	68.20	-26.85	peak		
4		4354.057	45.33	-2.71	42.62	74.00	-31.38	peak		
5		5107.309	45.23	-0.26	44.97	74.00	-29.03	peak		
6	*	5488.590	49.48	0.95	50.43	68.20	-17.77	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.



7-18GHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2251.158	45.52	-8.36	37.16	74.00	-36.84			peak
2		2500.582	48.68	-9.18	39.50	68.20	-28.70			peak
3		3542.532	47.14	-5.79	41.35	68.20	-26.85			peak
4		4354.057	45.33	-2.71	42.62	74.00	-31.38			peak
5		5107.309	45.23	-0.26	44.97	74.00	-29.03			peak
6	*	5488.590	49.48	0.95	50.43	68.20	-17.77			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.

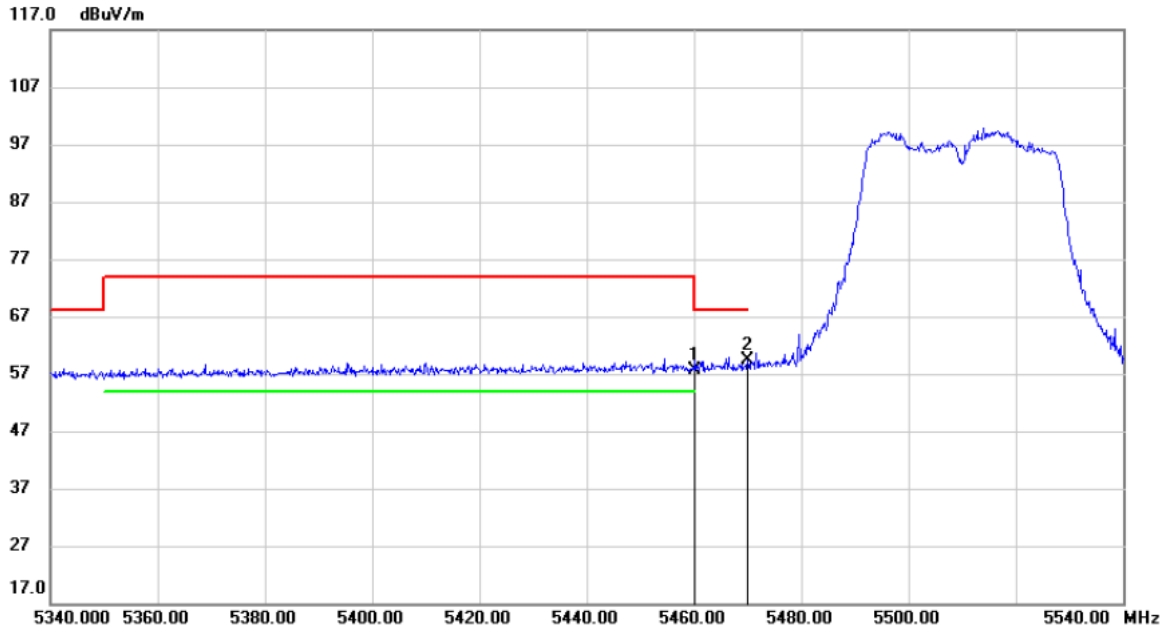
Note: All transmission modes and channels had been tested, but only the worst data recorded in the report.



7.3.3. UNII-2C BAND
MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS
PEAK

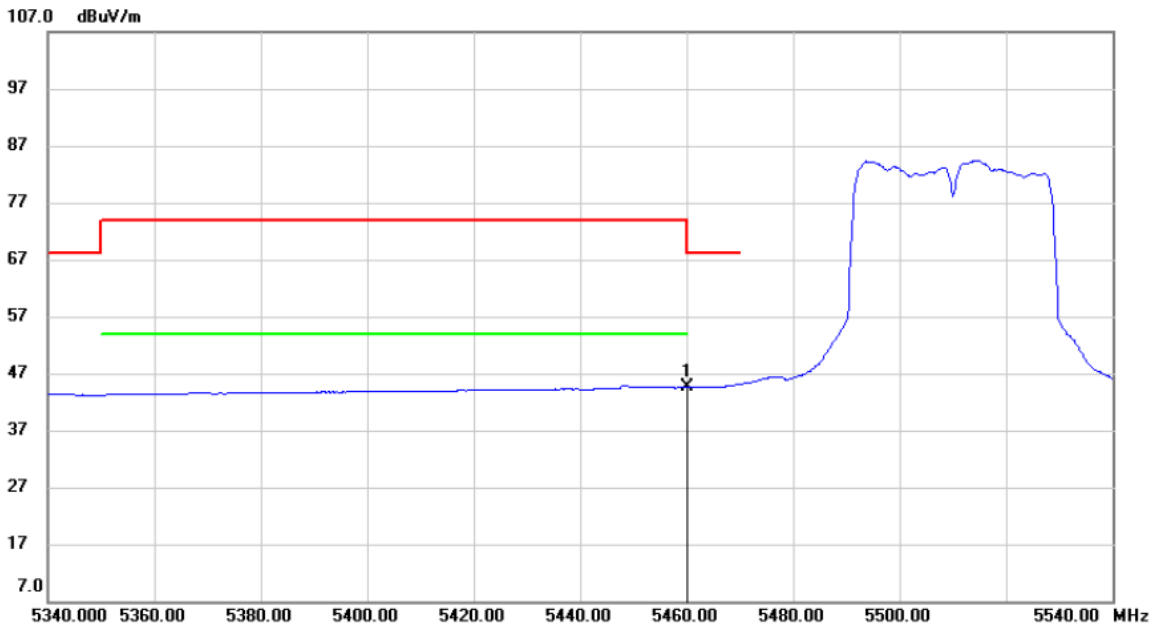


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5460.000	16.39	41.26	57.65	68.20	-10.55			peak
2	*	5470.000	17.96	41.33	59.29	68.20	-8.91			peak

- 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

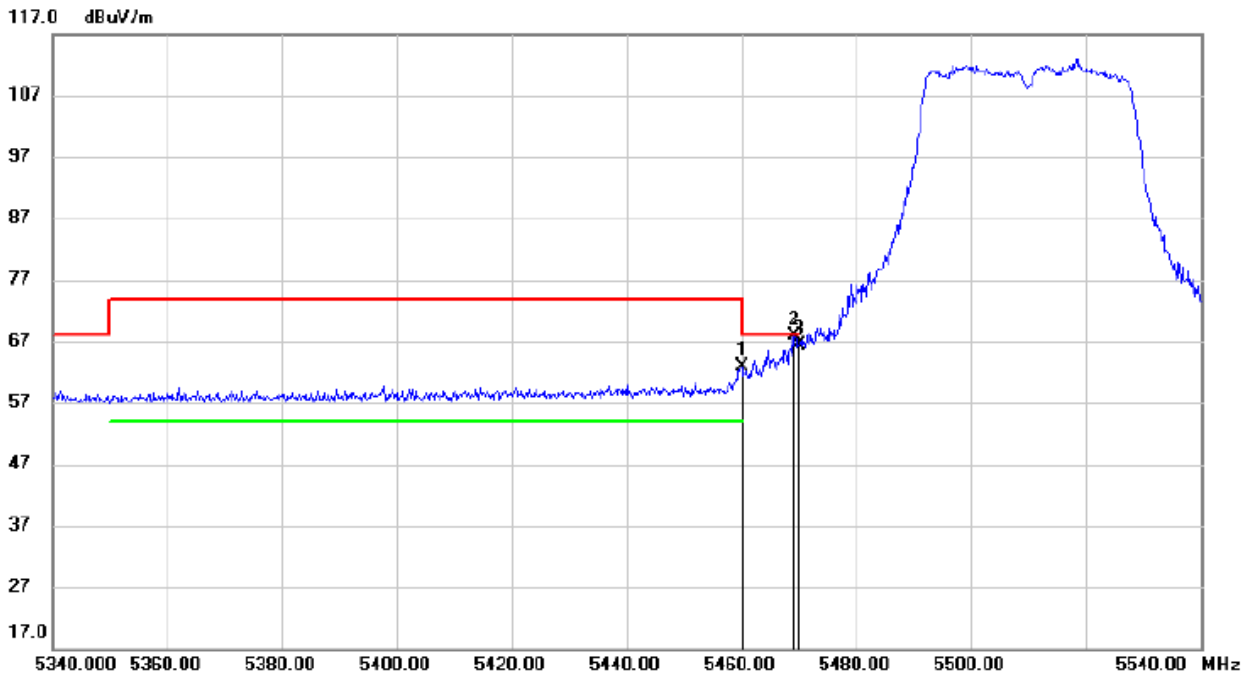


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5460.000	3.28	41.26	44.54	54.00	-9.46			AVG

- 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

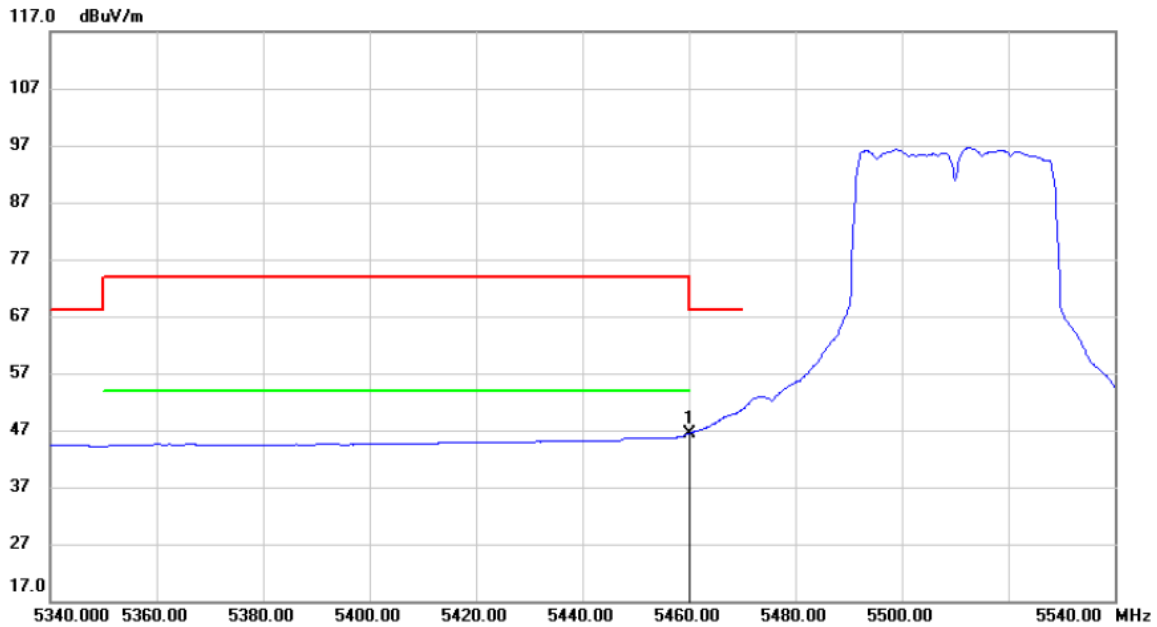


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5460.000	21.62	41.26	62.88	68.20	-5.32			peak
2	*	5469.200	26.57	41.33	67.90	68.20	-0.30			peak
3		5470.000	25.03	41.33	66.36	68.20	-1.84			peak

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



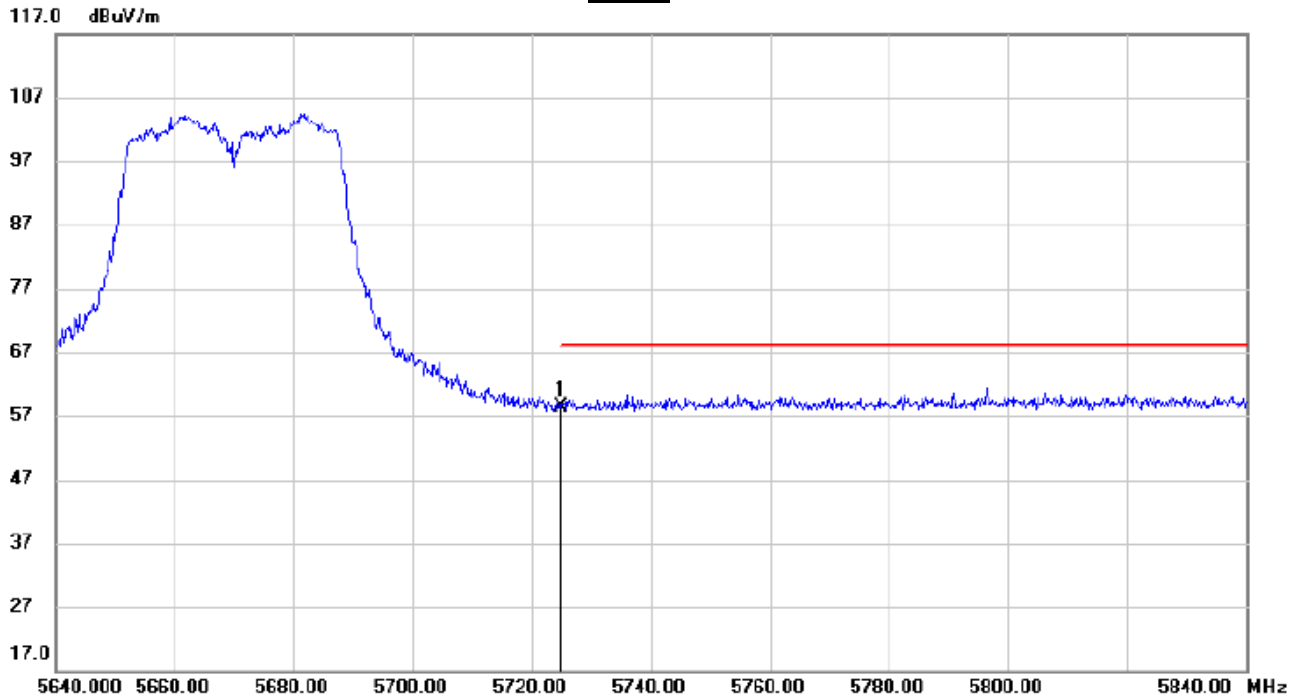
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Height	Table Degree	Comment
1	*	5460.000	5.14	41.26	46.40	54.00	-7.60	AVG			

- 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

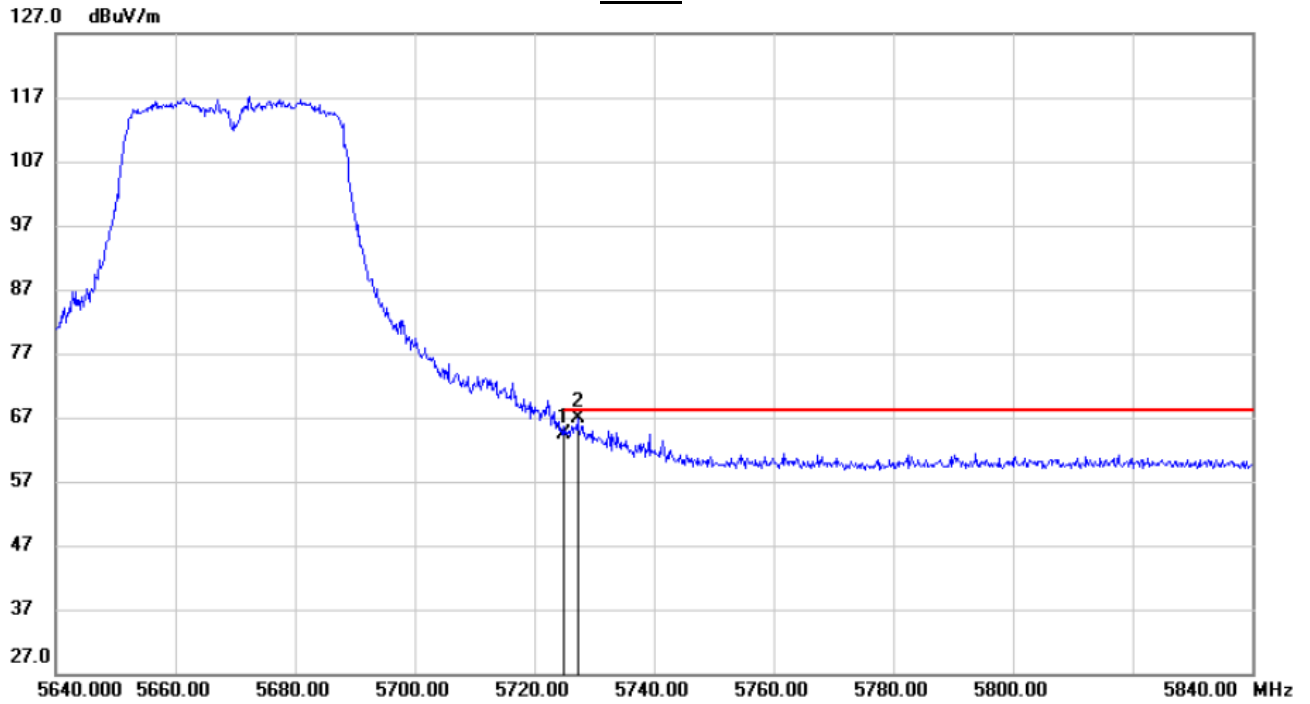
HORIZONTAL RESULTS
PEAK



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5725.000	16.91	41.39	58.30	68.20	-9.90			peak



VERTICAL RESULTS
PEAK

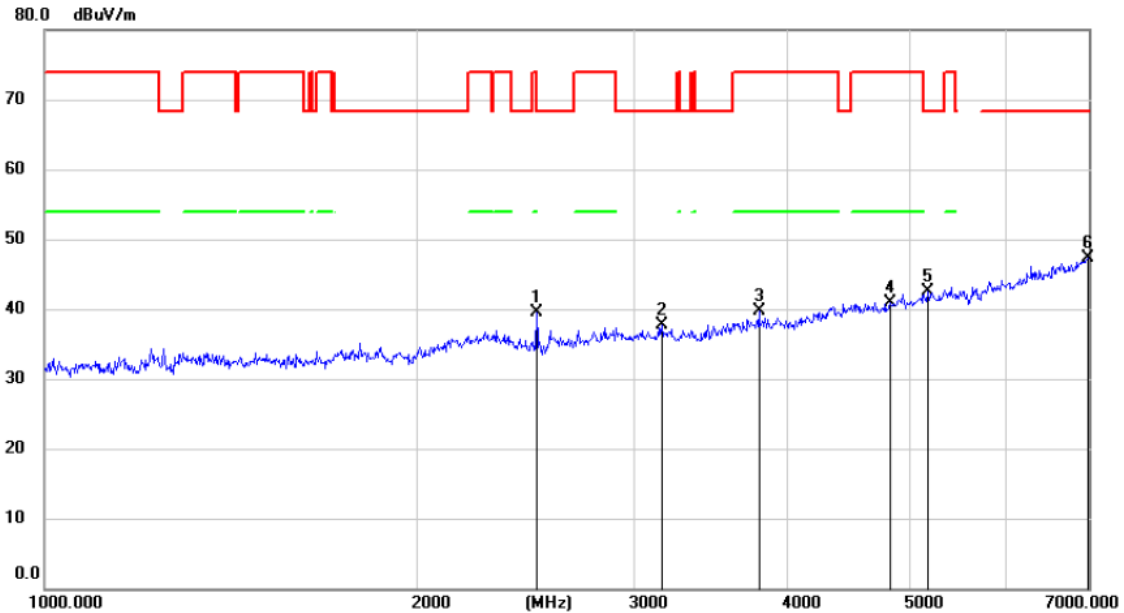


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		5725.000	22.94	41.49	64.43	68.20	-3.77			peak
2	*	5727.200	25.51	41.49	67.00	68.20	-1.20			peak



HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS
1-7GHz

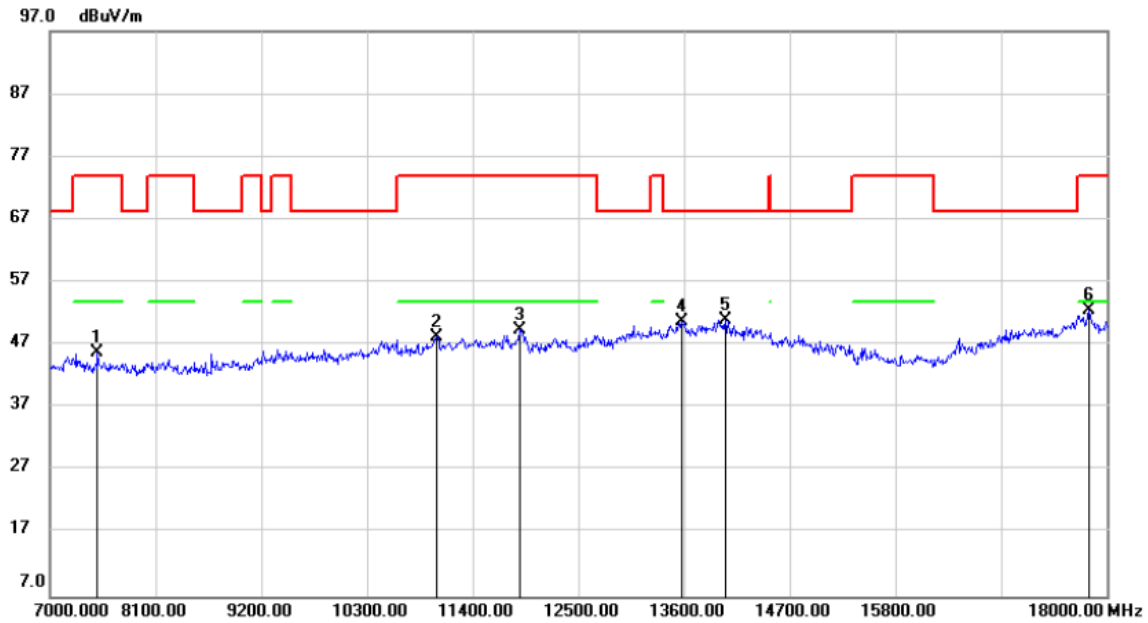


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	2500.582	48.83	-9.28	39.55	68.20	-28.65	peak			
2	3158.297	44.40	-6.68	37.72	68.20	-30.48	peak			
3	3784.836	44.50	-4.88	39.62	74.00	-34.38	peak			
4	4845.901	42.22	-1.31	40.91	74.00	-33.09	peak			
5	5197.542	42.72	-0.19	42.53	68.20	-25.67	peak			
6 *	6986.392	42.02	5.35	47.37	68.20	-20.83	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

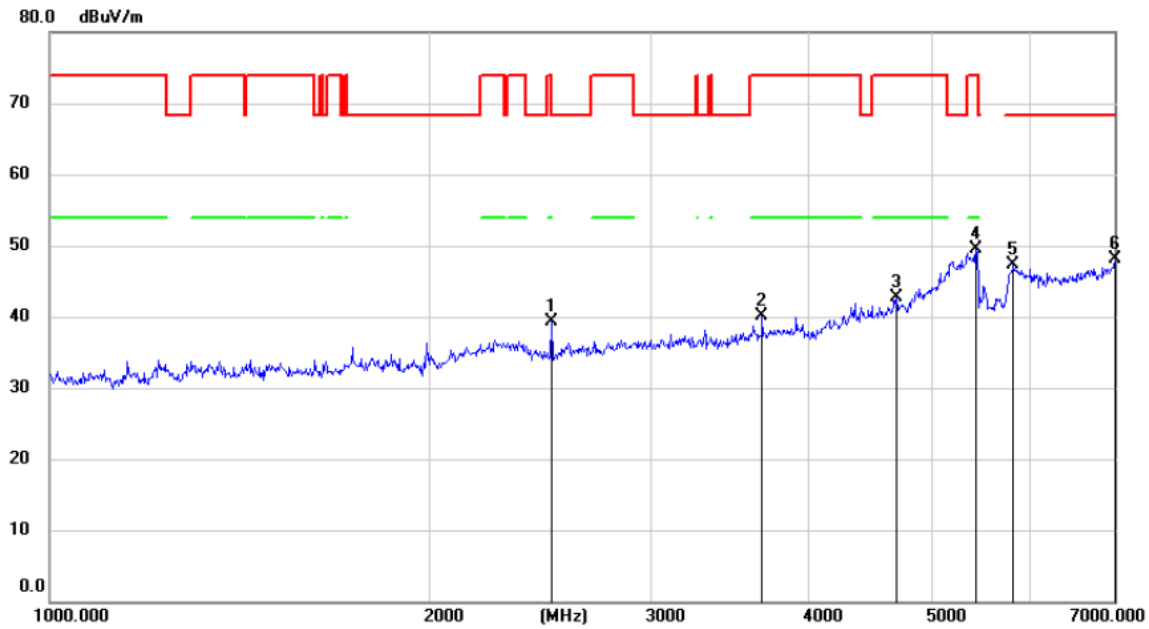


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7495.000	39.14	6.71	45.85	74.00	-28.15	peak			
2		11026.00	35.50	12.83	48.33	74.00	-25.67	peak			
3		11895.00	34.26	15.15	49.41	74.00	-24.59	peak			
4		13578.00	32.26	18.43	50.69	68.20	-17.51	peak			
5	*	14029.00	32.54	18.47	51.01	68.20	-17.19	peak			
6		17813.00	28.26	24.25	52.51	74.00	-21.49	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

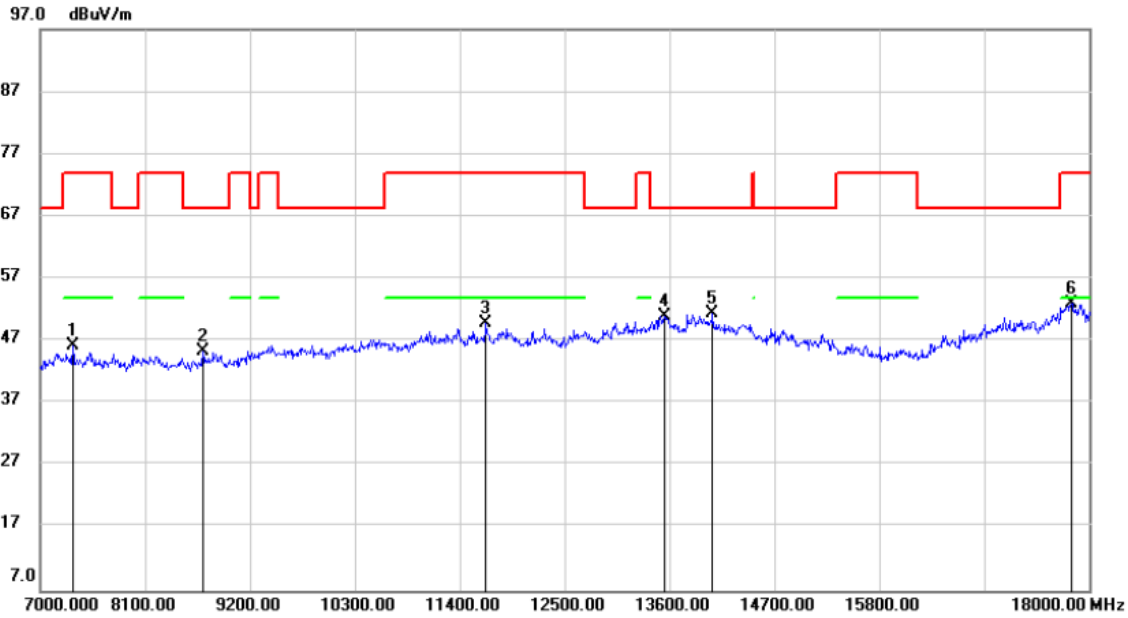


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree degree	Comment
1	2500.582	48.51	-9.18	39.33	68.20	-28.87	peak		
2	3675.958	45.22	-5.12	40.10	74.00	-33.90	peak		
3	4697.350	44.48	-1.81	42.67	74.00	-31.33	peak		
4	5446.034	48.80	0.64	49.44	74.00	-24.56	peak		
5	5818.536	45.94	1.45	47.39	68.20	-20.81	peak		
6 *	7000.000	42.75	5.39	48.14	68.20	-20.06	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



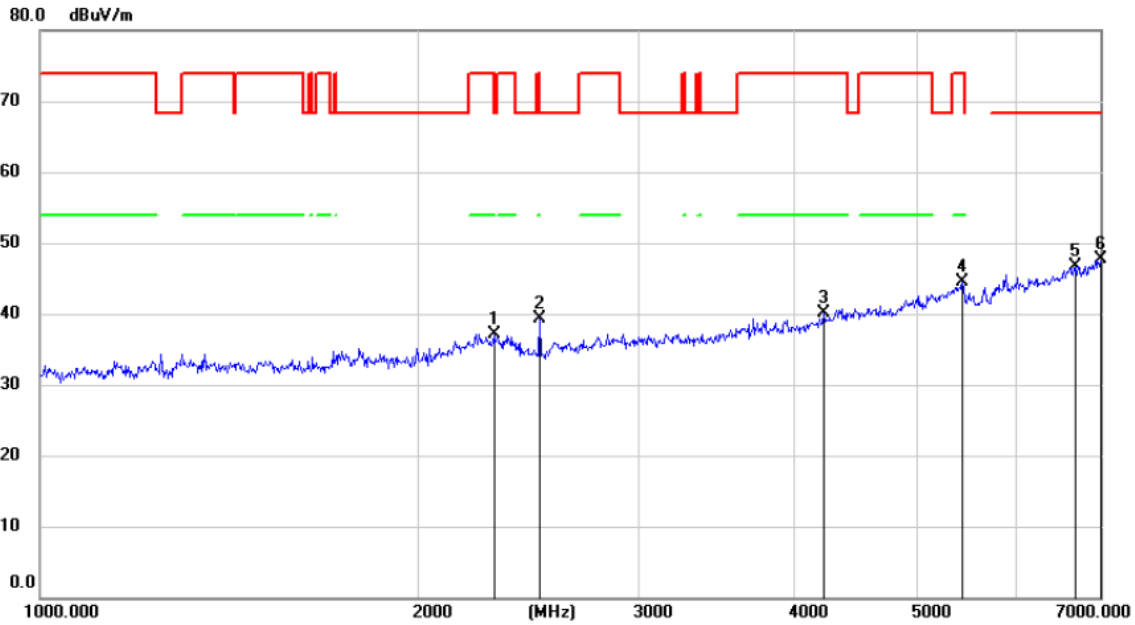
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7341.000	40.13	6.09	46.22	74.00	-27.78	peak			
2		8705.000	37.55	7.88	45.43	68.20	-22.77	peak			
3		11675.00	35.17	14.63	49.80	74.00	-24.20	peak			
4		13545.00	32.07	18.86	50.93	68.20	-17.27	peak			
5	*	14051.00	32.95	18.38	51.33	68.20	-16.87	peak			
6		17813.00	28.62	24.44	53.06	74.00	-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.



HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS
1-7GHz

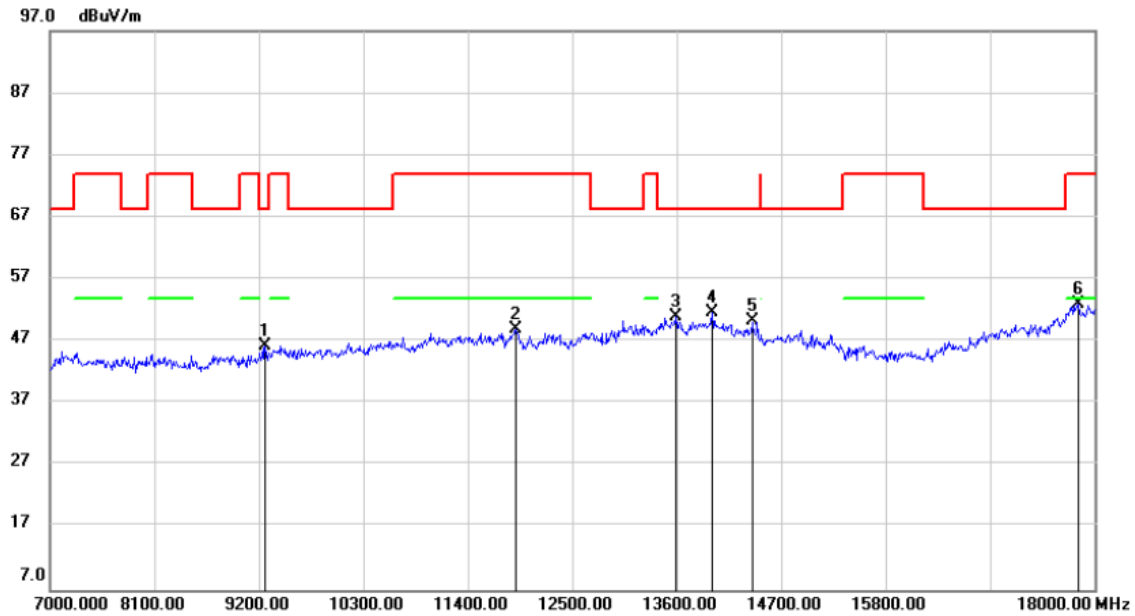


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2304.343	45.48	-8.40	37.08	68.20	-31.12			peak
2		2500.582	48.67	-9.28	39.39	68.20	-28.81			peak
3		4212.379	43.66	-3.61	40.05	74.00	-33.95			peak
4		5446.035	43.80	0.64	44.44	74.00	-29.56			peak
5		6693.616	42.48	4.16	46.64	68.20	-21.56			peak
6	*	7000.000	42.35	5.39	47.74	68.20	-20.46			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

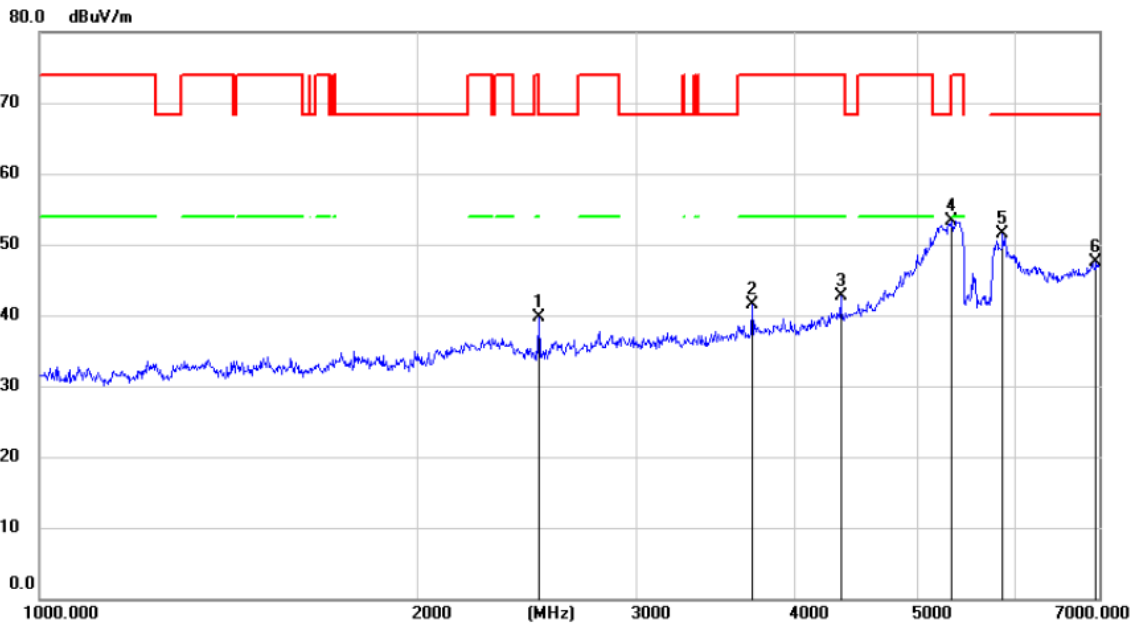


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		9266.000	37.43	8.88	46.31	68.20	-21.89	peak			
2		11906.00	33.90	15.16	49.06	74.00	-24.94	peak			
3		13589.00	32.52	18.49	51.01	68.20	-17.19	peak			
4	*	13974.00	33.10	18.51	51.61	68.20	-16.59	peak			
5		14392.00	32.28	17.92	50.20	68.20	-18.00	peak			
6		17824.00	28.79	24.25	53.04	74.00	-20.96	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.



VERTICAL RESULTS
1-7GHz

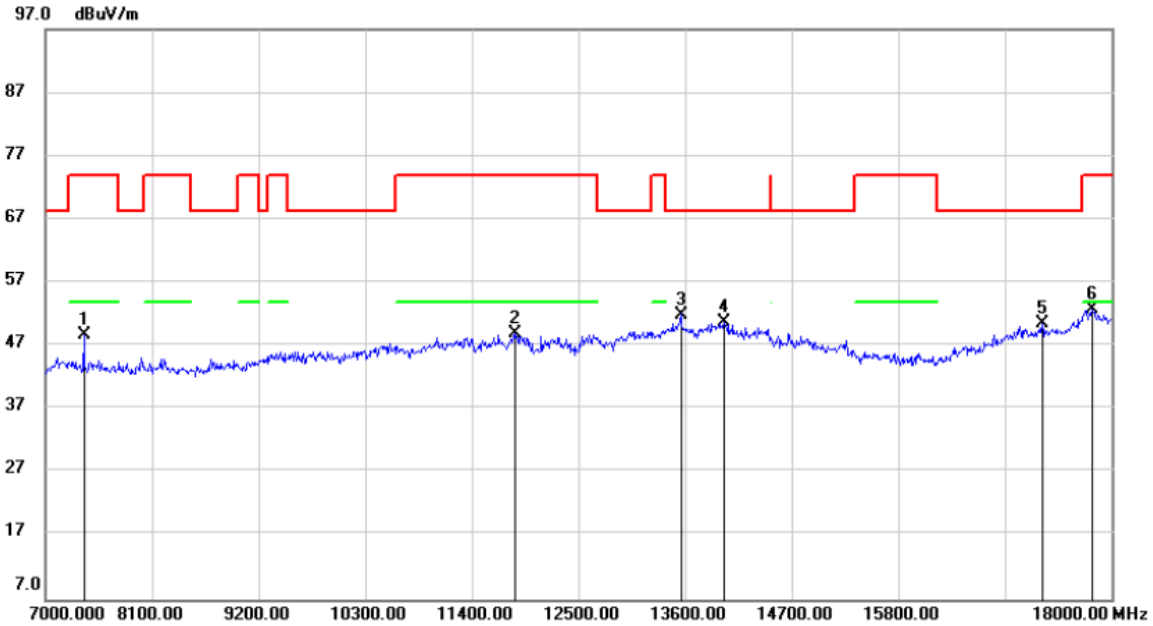


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2500.582	48.91	-9.18	39.73	68.20	-28.47			peak
2		3697.480	46.59	-5.00	41.59	74.00	-32.41			peak
3		4354.057	45.38	-2.71	42.67	74.00	-31.33			peak
4	*	5341.084	53.48	-0.09	53.39	68.20	-14.81			peak
5		5864.002	50.05	1.51	51.56	68.20	-16.64			peak
6		6959.255	42.25	5.24	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.



7-18GHz



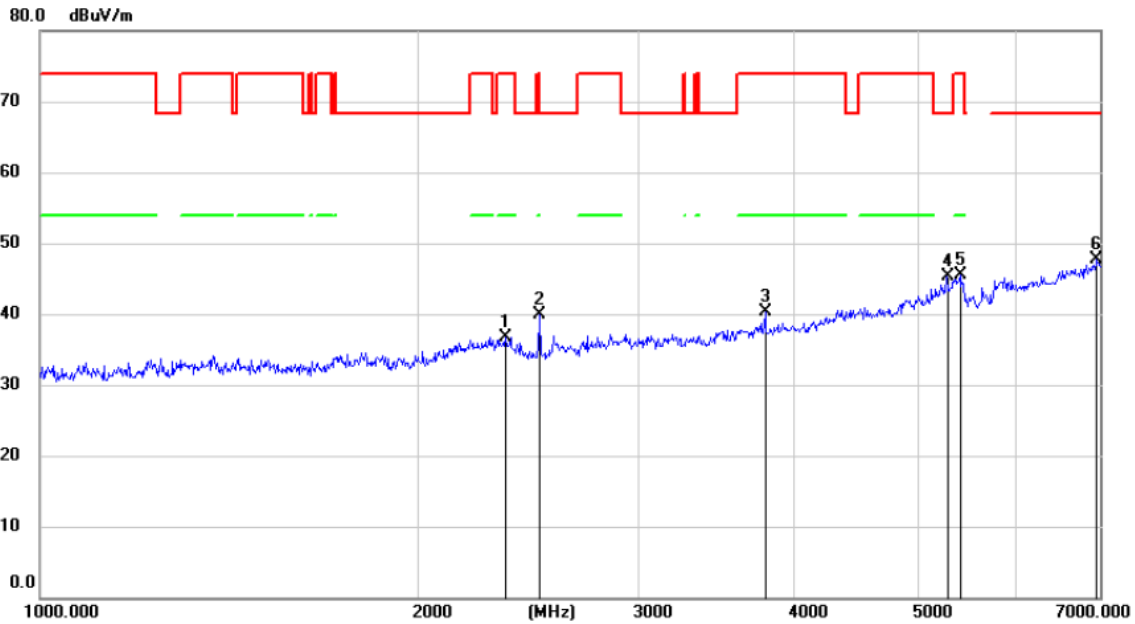
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		7396.000	43.05	5.68	48.73	74.00	-25.27	peak			
2		11851.00	34.15	14.72	48.87	74.00	-25.13	peak			
3	*	13556.00	33.16	18.84	52.00	68.20	-16.20	peak			
4		13996.00	32.14	18.58	50.72	68.20	-17.48	peak			
5		17285.00	29.49	20.94	50.43	68.20	-17.77	peak			
6		17802.00	28.13	24.61	52.74	74.00	-21.26	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.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS
1-7GHz

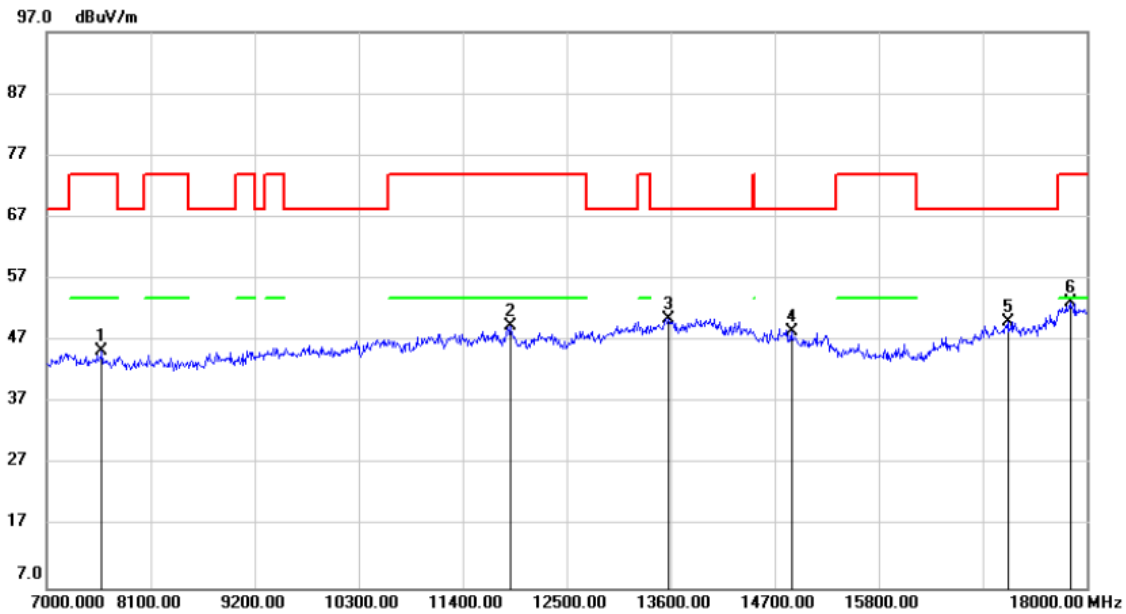


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Height	Degree	Comment
1		2349.622	45.37	-8.70	36.67	74.00	-37.33	peak			
2		2500.582	49.14	-9.28	39.86	68.20	-28.34	peak			
3		3784.836	45.20	-4.88	40.32	74.00	-33.68	peak			
4		5289.370	45.71	-0.34	45.37	68.20	-22.83	peak			
5		5424.881	45.04	0.50	45.54	74.00	-28.46	peak			
6	*	6959.255	42.47	5.24	47.71	68.20	-20.49	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

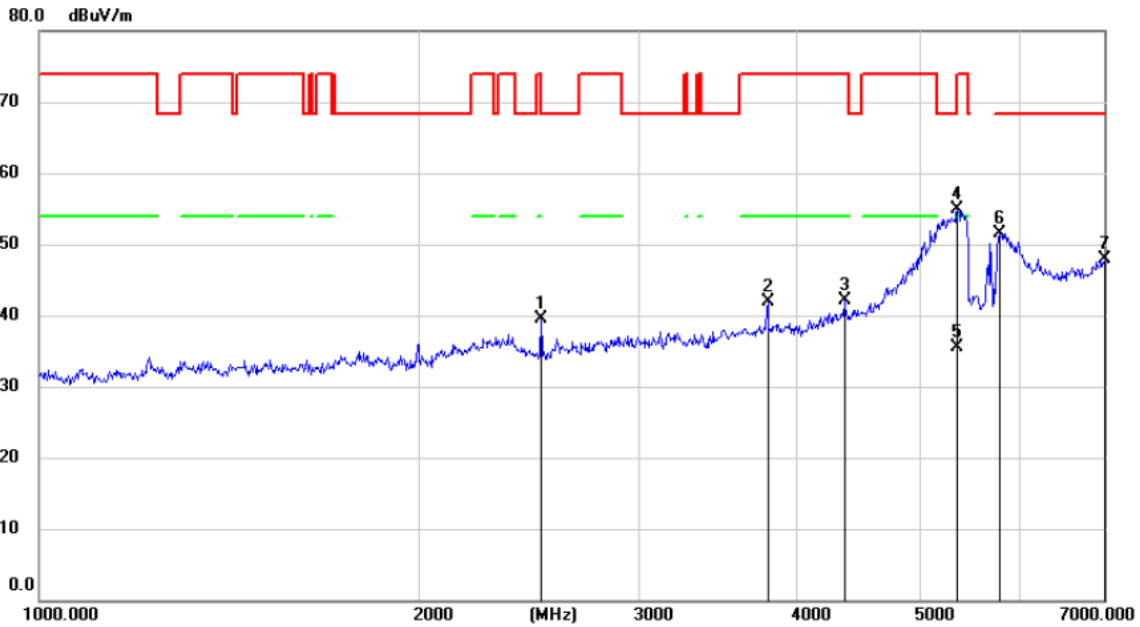


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7583.000	38.74	6.60	45.34	74.00	-28.66	peak			
2		11906.00	34.23	15.16	49.39	74.00	-24.61	peak			
3	*	13578.00	32.14	18.43	50.57	68.20	-17.63	peak			
4		14876.00	32.51	15.91	48.42	68.20	-19.78	peak			
5		17164.00	29.64	20.51	50.15	68.20	-18.05	peak			
6		17824.00	29.06	24.25	53.31	74.00	-20.69	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.
3. Peak: Peak detector.



VERTICAL RESULTS
1-7GHz

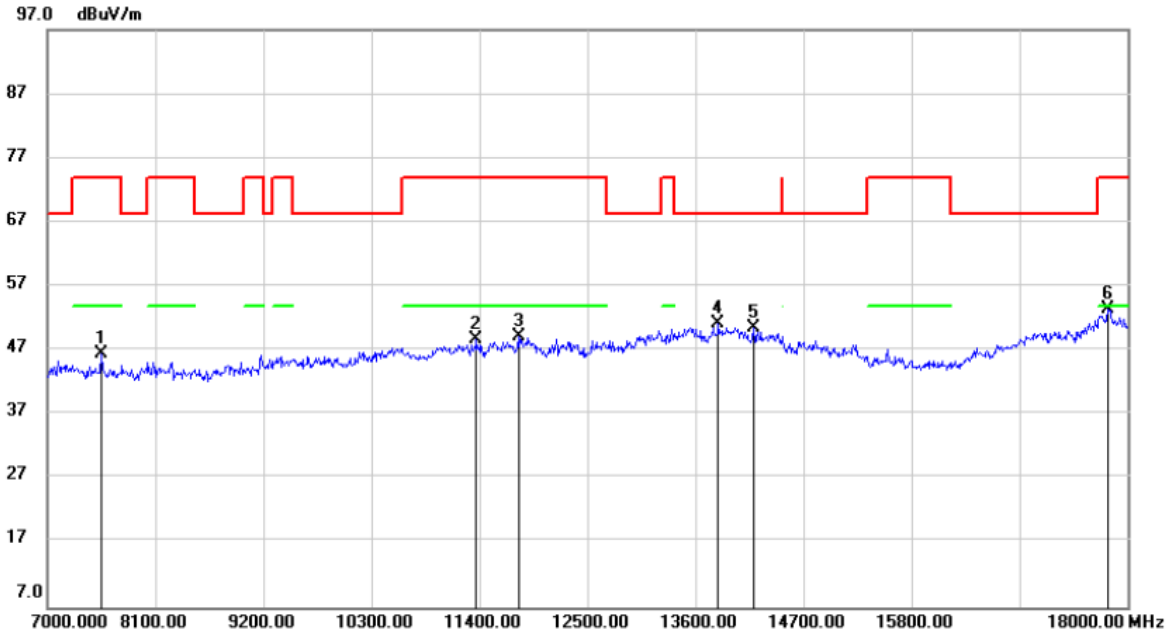


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Height	Degree	Comment
1		2500.582	48.65	-9.18	39.47	68.20	-28.73	peak			
2		3784.836	46.67	-4.81	41.86	74.00	-32.14	peak			
3		4354.057	44.72	-2.71	42.01	74.00	-31.99	peak			
4		5351.487	54.97	-0.01	54.96	74.00	-19.04	peak			
5		5351.487	35.42	-0.01	35.41	54.00	-18.59	AVG	200	78	
6	*	5784.668	50.13	1.34	51.47	68.20	-16.73	peak			
7		7000.000	42.54	5.39	47.93	68.20	-20.27	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.
 3. Peak: Peak detector.
 4. AVG:VBW=1/T,(For the value of 1/T, please refer to the table on page 27).
 5. For duty cycle, please refer to clause 6.1.



7-18GHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree degree	Detector	Comment
1		7550.000	39.75	6.76	46.51	74.00	-27.49			peak	
2		11367.00	35.11	13.64	48.75	74.00	-25.25			peak	
3		11796.00	34.58	14.55	49.13	74.00	-24.87			peak	
4	*	13831.00	32.26	18.89	51.15	68.20	-17.05			peak	
5		14194.00	32.50	18.10	50.60	68.20	-17.60			peak	
6		17802.00	28.80	24.61	53.41	74.00	-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.

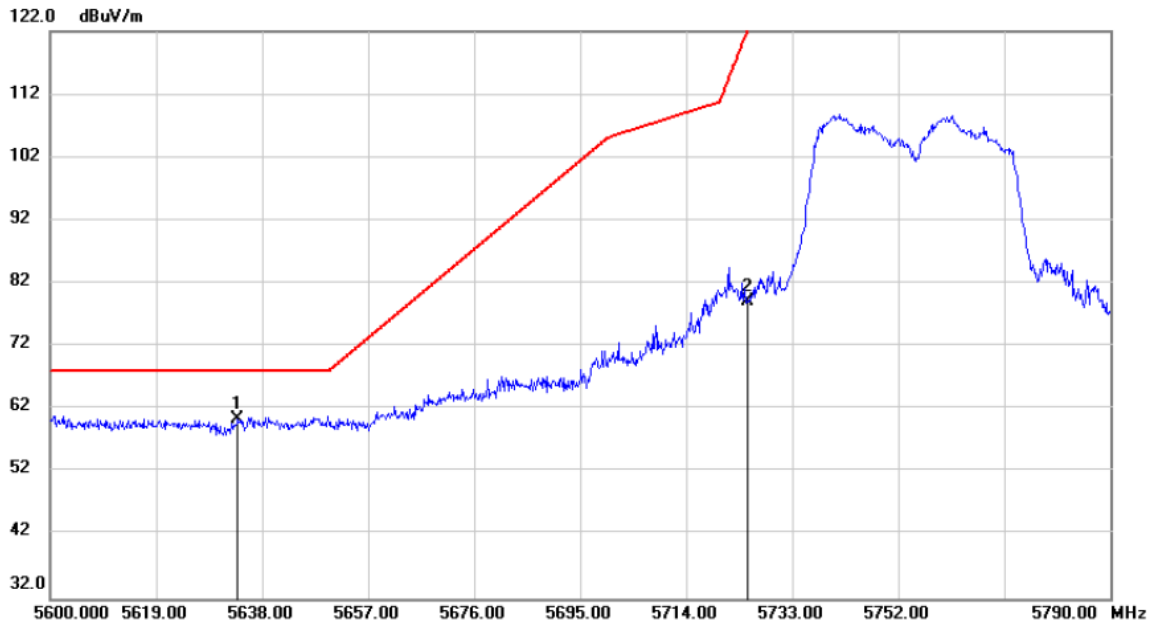


7.3.4. UNII-3 BAND

MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS

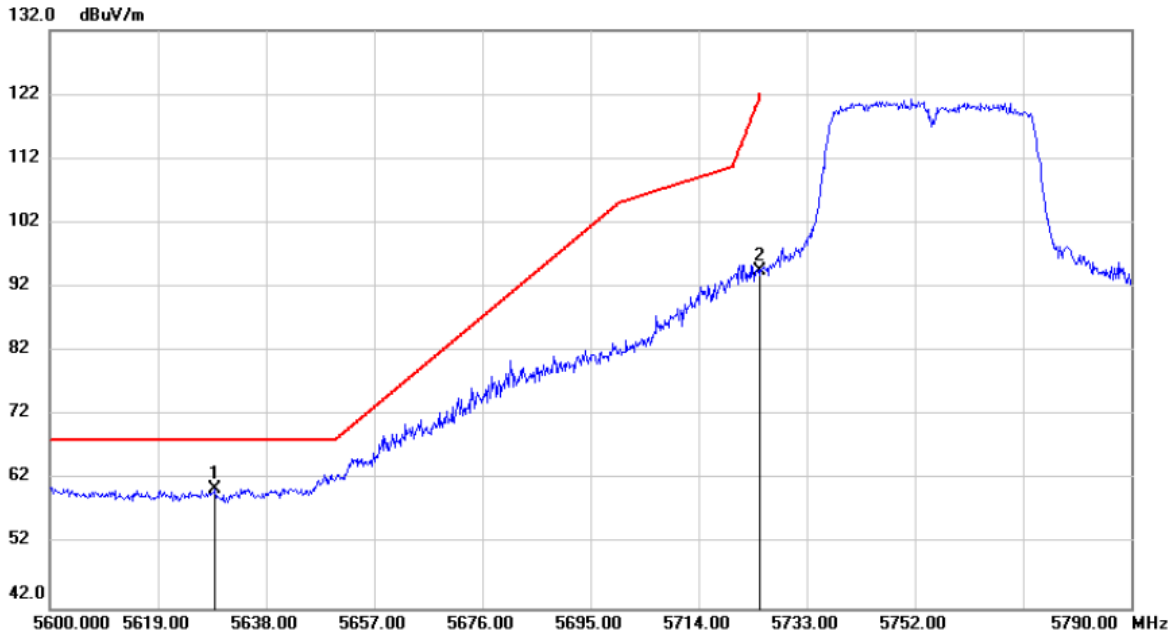


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Detector	Comment
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1 *	5633.630	19.31	41.16	60.47	68.20	-7.73			peak	
2	5725.000	37.81	41.39	79.20	122.2	-43.00			peak	

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



VERTICAL RESULTS



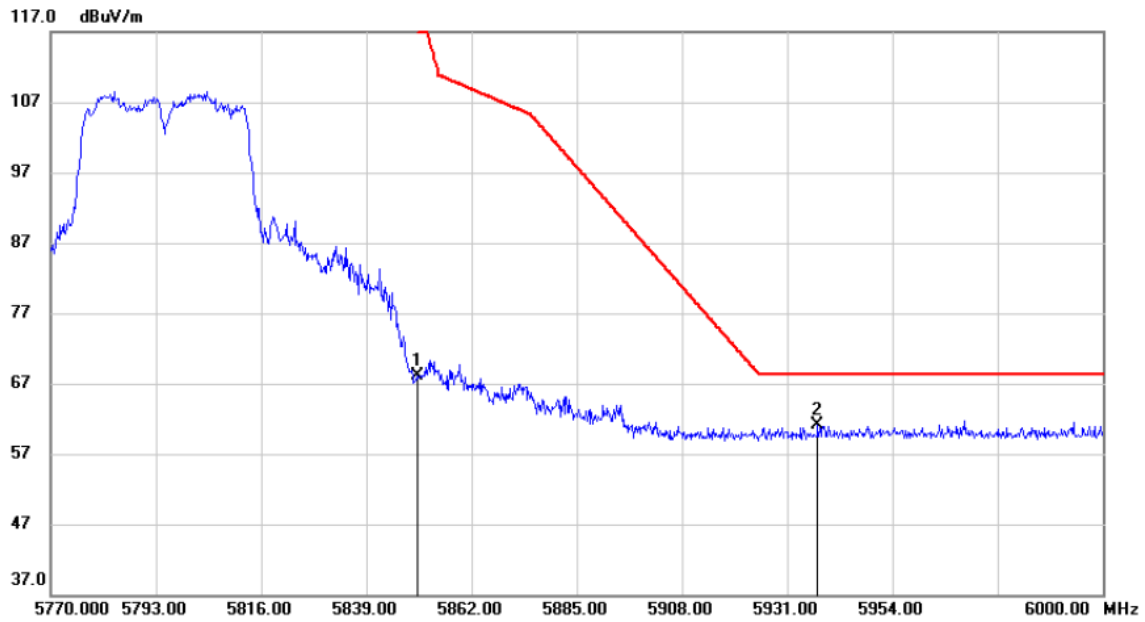
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5629.070	19.33	41.22	60.55	68.20	-7.65			peak
2		5725.000	52.95	41.49	94.44	122.2	-27.76			peak

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



RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS

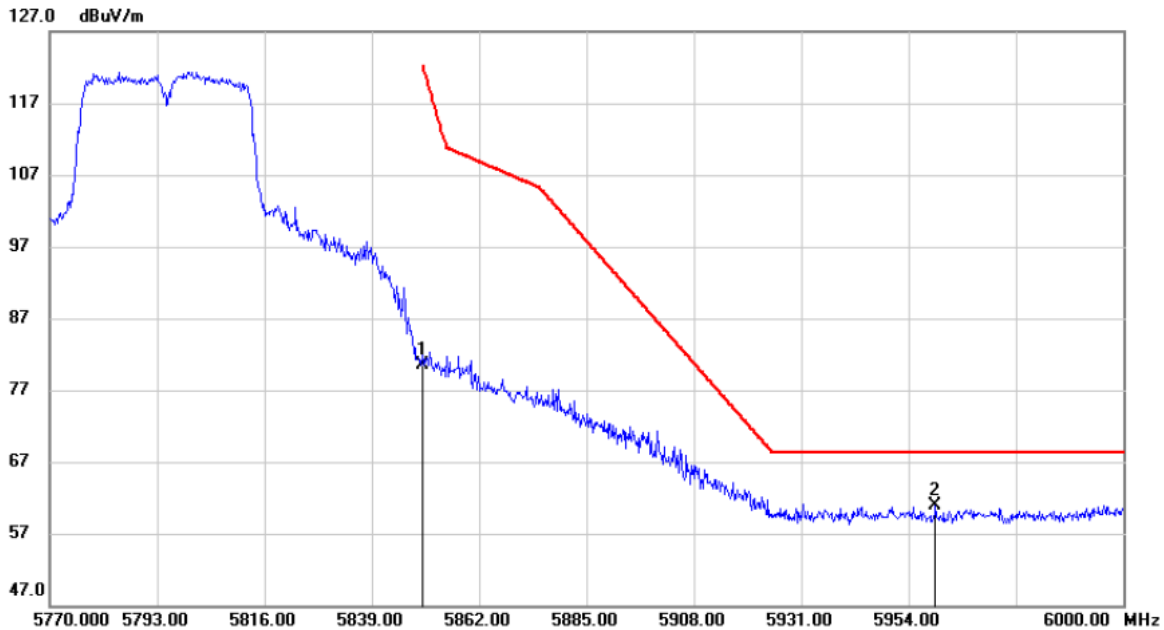


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		5850.000	26.39	41.77	68.16	122.2	-54.04	peak			
2	*	5937.670	19.13	41.94	61.07	68.20	-7.13	peak			

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



VERTICAL RESULTS



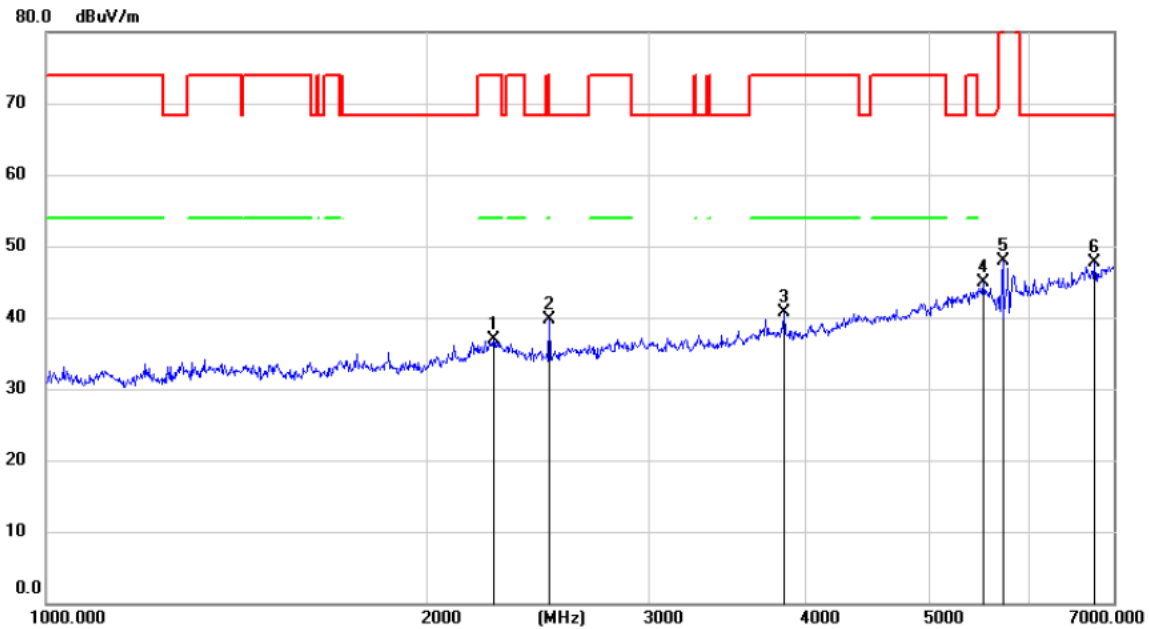
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5850.000	38.73	41.87	80.60	122.2	-41.60			peak
2	*	5959.750	18.67	42.16	60.83	68.20	-7.37			peak

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



HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS
1-7GHz

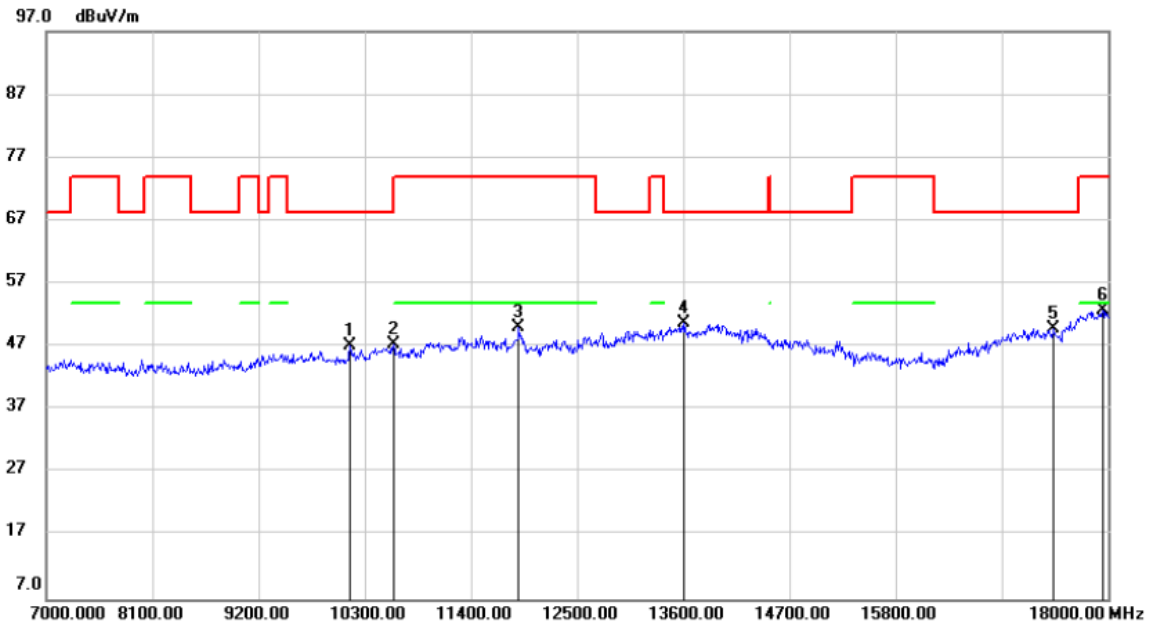


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table	Table	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		2264.338	45.32	-8.37	36.95	74.00	-37.05	cm	degree	peak
2		2500.582	49.04	-9.28	39.76	68.20	-28.44			peak
3		3836.743	45.41	-4.72	40.69	74.00	-33.31			peak
4		5520.725	43.98	1.00	44.98	68.20	-23.22			peak
5		5717.522	46.86	0.96	47.82	110.1	-62.29			peak
6	*	6759.060	43.46	4.18	47.64	68.20	-20.56			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

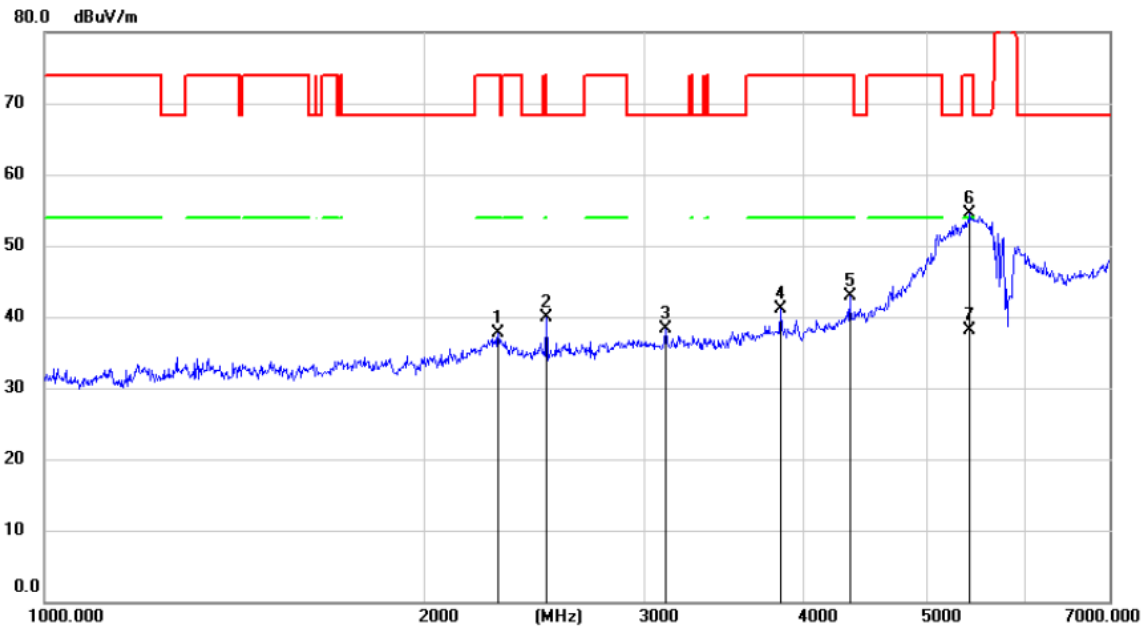


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		10146.00	36.49	10.67	47.16	68.20	-21.04	peak			
2		10597.00	35.71	11.76	47.47	68.20	-20.73	peak			
3		11895.00	35.04	15.15	50.19	74.00	-23.81	peak			
4	*	13611.00	32.19	18.50	50.69	68.20	-17.51	peak			
5		17439.00	28.88	21.08	49.96	68.20	-18.24	peak			
6		17945.00	28.14	24.71	52.85	74.00	-21.15	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.
3. Peak: Peak detector.



VERTICAL RESULTS
1-7GHz

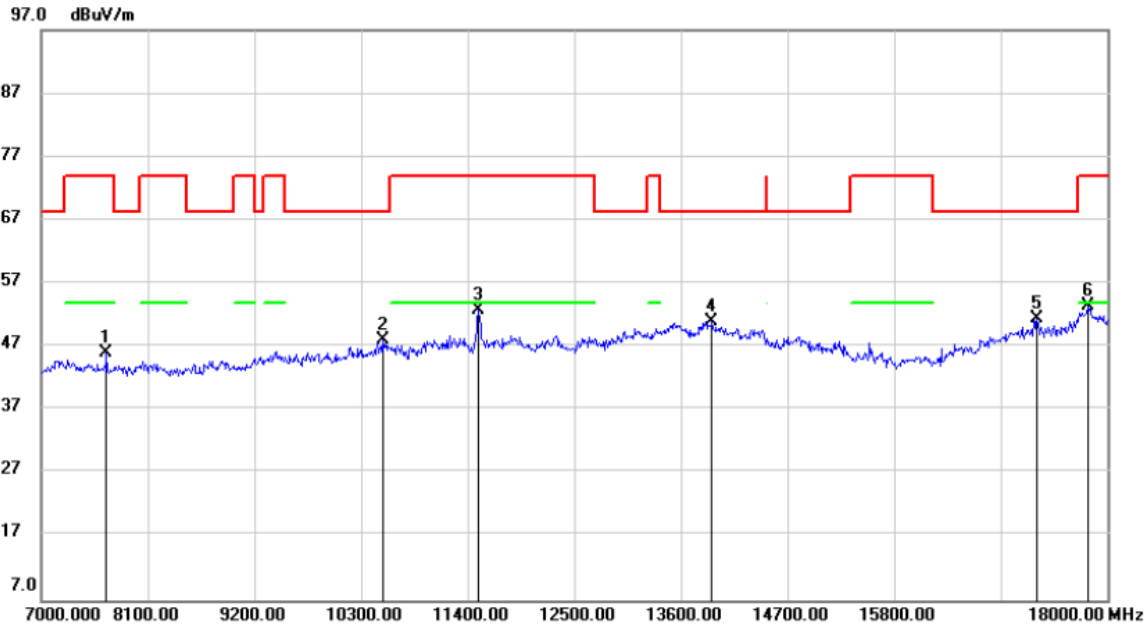


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Height	Degree
									cm	degree
1		2290.930	45.90	-8.20	37.70	74.00	-36.30	peak		
2		2500.582	49.16	-9.18	39.98	68.20	-28.22	peak		
3		3109.511	45.04	-6.81	38.23	68.20	-29.97	peak		
4		3836.743	45.75	-4.62	41.13	74.00	-32.87	peak		
5		4354.057	45.70	-2.71	42.99	74.00	-31.01	peak		
6		5435.447	53.84	0.57	54.41	74.00	-19.59	peak		
7	*	5435.447	37.58	0.57	38.15	54.00	-15.85	AVG	200	156

- 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.
 4. AVG:VBW=1/T,(For the value of 1/T, please refer to the table on page 27).
 5. For duty cycle, please refer to clause 6.1.



7-18GHz



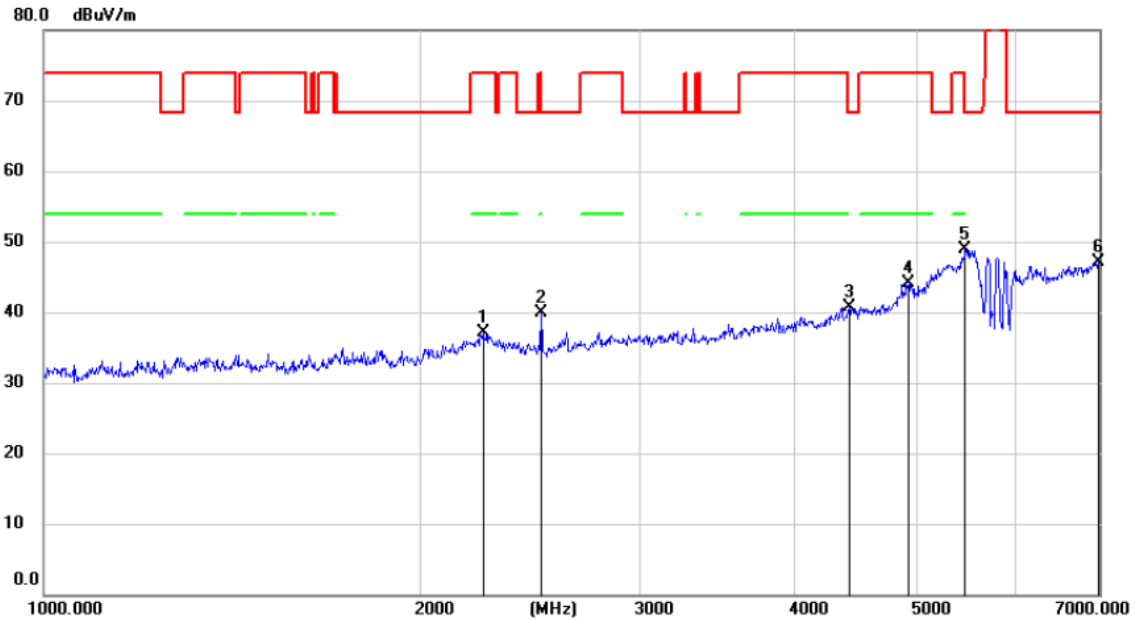
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7671.000	39.55	6.41	45.96	74.00	-28.04	peak			
2		10520.00	36.03	11.96	47.99	68.20	-20.21	peak			
3		11510.00	38.76	14.11	52.87	74.00	-21.13	peak			
4		13919.00	32.29	18.71	51.00	68.20	-17.20	peak			
5	*	17274.00	30.56	20.95	51.51	68.20	-16.69	peak			
6		17802.00	28.86	24.61	53.47	74.00	-20.53	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

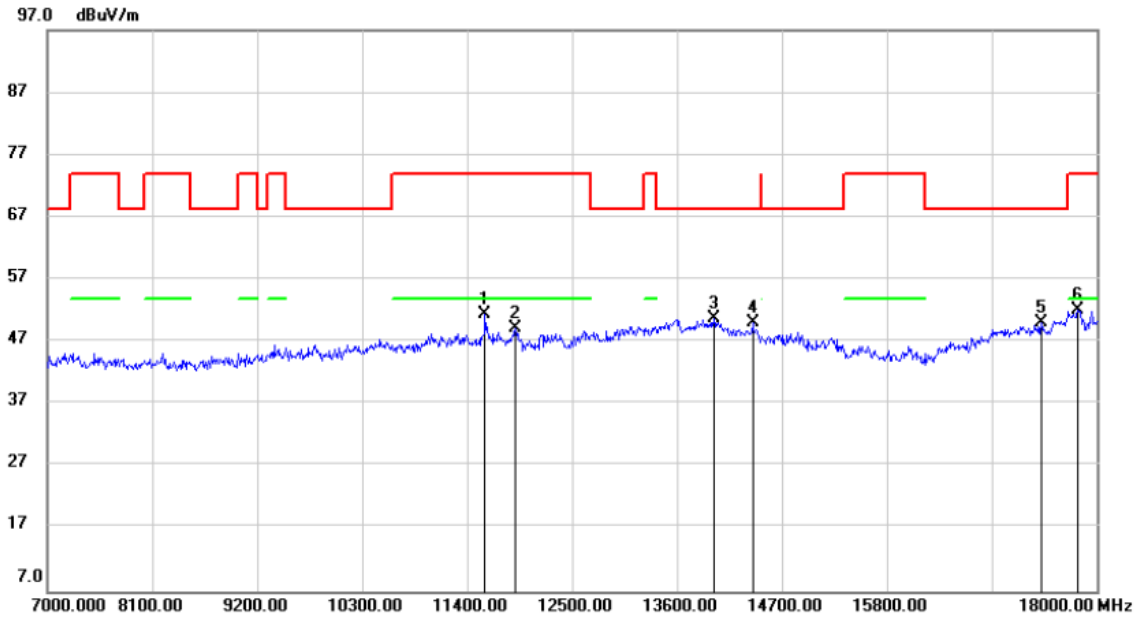


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree degree	Comment
1		2246.781	45.55	-8.41	37.14	74.00	-36.86			peak
2		2500.582	49.26	-9.28	39.98	68.20	-28.22			peak
3		4413.771	43.34	-2.55	40.79	68.20	-27.41			peak
4		4931.515	44.84	-0.74	44.10	74.00	-29.90			peak
5	*	5467.271	48.20	0.80	49.00	68.20	-19.20			peak
6		6986.392	41.85	5.35	47.20	68.20	-21.00			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

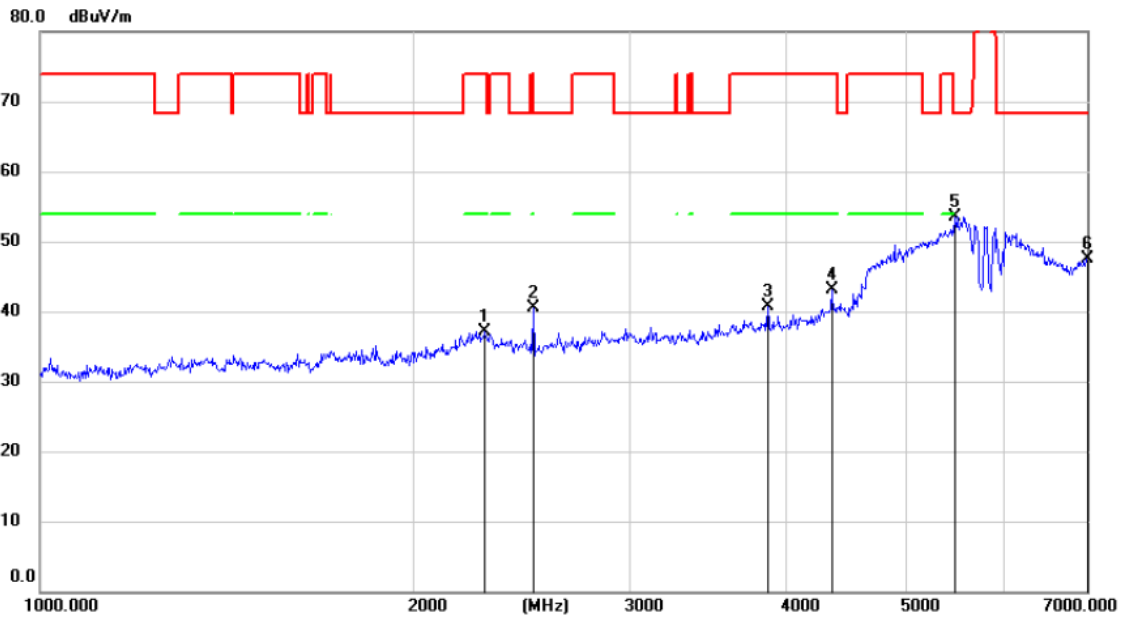


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		11587.00	37.14	14.31	51.45	74.00	-22.55	peak			
2		11906.00	33.98	15.16	49.14	74.00	-24.86	peak			
3	*	13985.00	32.21	18.50	50.71	68.20	-17.49	peak			
4		14392.00	32.22	17.92	50.14	68.20	-18.06	peak			
5		17417.00	29.06	20.92	49.98	68.20	-18.22	peak			
6		17802.00	27.82	24.24	52.06	74.00	-21.94	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.



VERTICAL RESULTS
1-7GHz

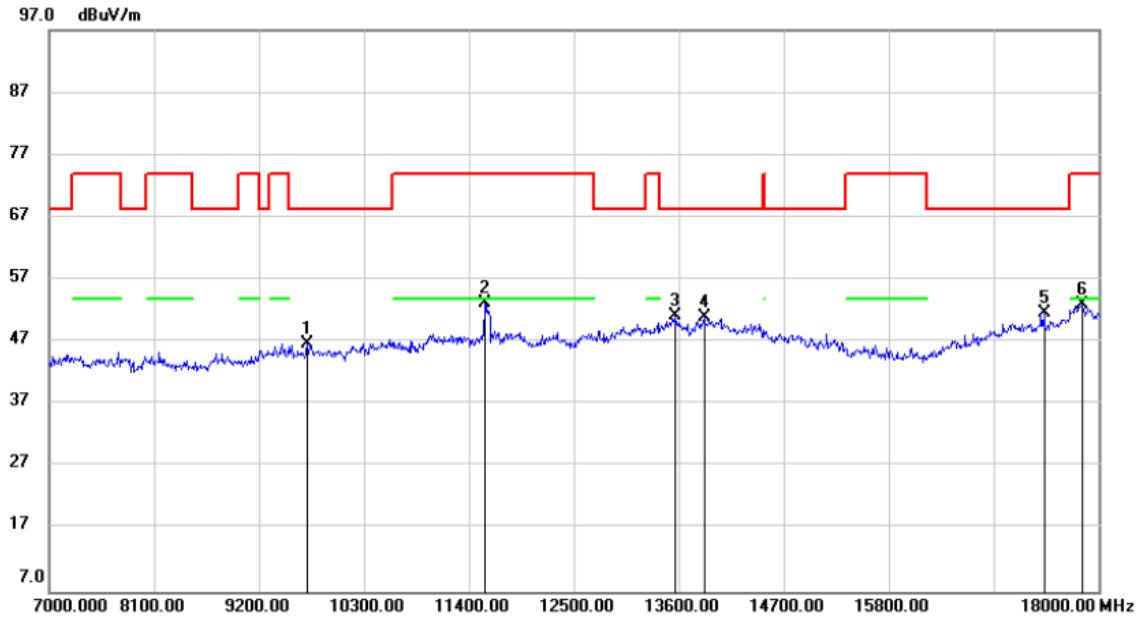


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		2286.476	45.37	-8.22	37.15	74.00	-36.85	peak			
2		2500.582	49.62	-9.18	40.44	68.20	-27.76	peak			
3		3866.724	45.22	-4.52	40.70	74.00	-33.30	peak			
4		4354.057	45.73	-2.71	43.02	74.00	-30.98	peak			
5	*	5477.920	52.56	0.87	53.43	68.20	-14.77	peak			
6		7000.000	42.21	5.39	47.60	68.20	-20.60	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. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		9706.000	36.88	9.91	46.79	68.20	-21.41	peak			
2		11565.00	39.03	14.15	53.18	74.00	-20.82	peak			
3		13567.00	32.44	18.71	51.15	68.20	-17.05	peak			
4		13864.00	32.10	18.78	50.88	68.20	-17.32	peak			
5	*	17428.00	30.28	21.45	51.73	68.20	-16.47	peak			
6		17824.00	28.71	24.26	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.

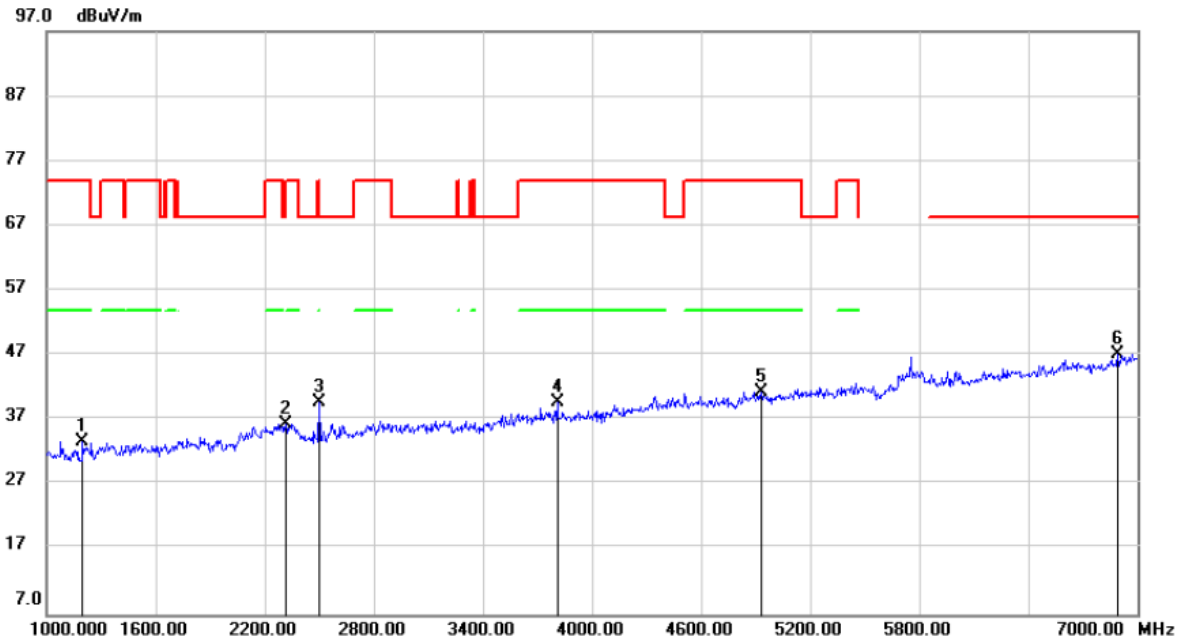


7.3.5. STRADDLE CHANNEL 142

MIMO MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS 1-7GHz

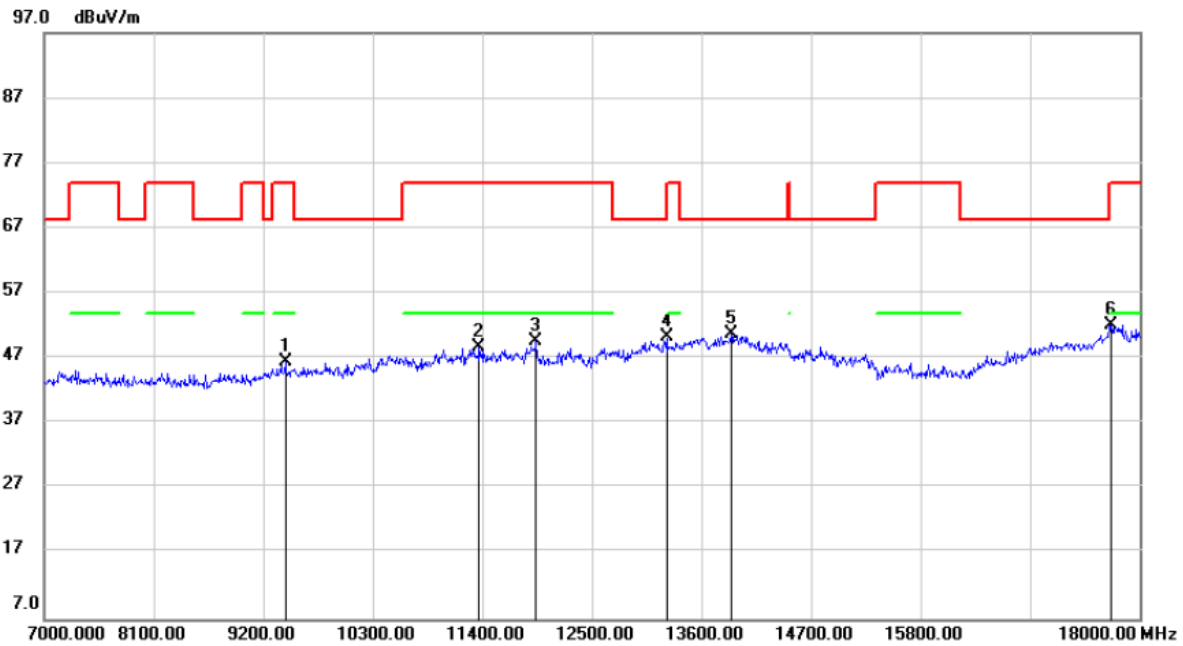


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Height	Degree	Comment
									cm	degree	
1		1198.000	47.14	-13.42	33.72	74.00	-40.28	peak			
2		2314.000	44.77	-8.45	36.32	74.00	-37.68	peak			
3		2500.000	48.92	-9.28	39.64	68.20	-28.56	peak			
4		3808.000	44.53	-4.82	39.71	74.00	-34.29	peak			
5		4930.000	42.08	-0.73	41.35	74.00	-32.65	peak			
6	*	6892.000	42.14	4.96	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

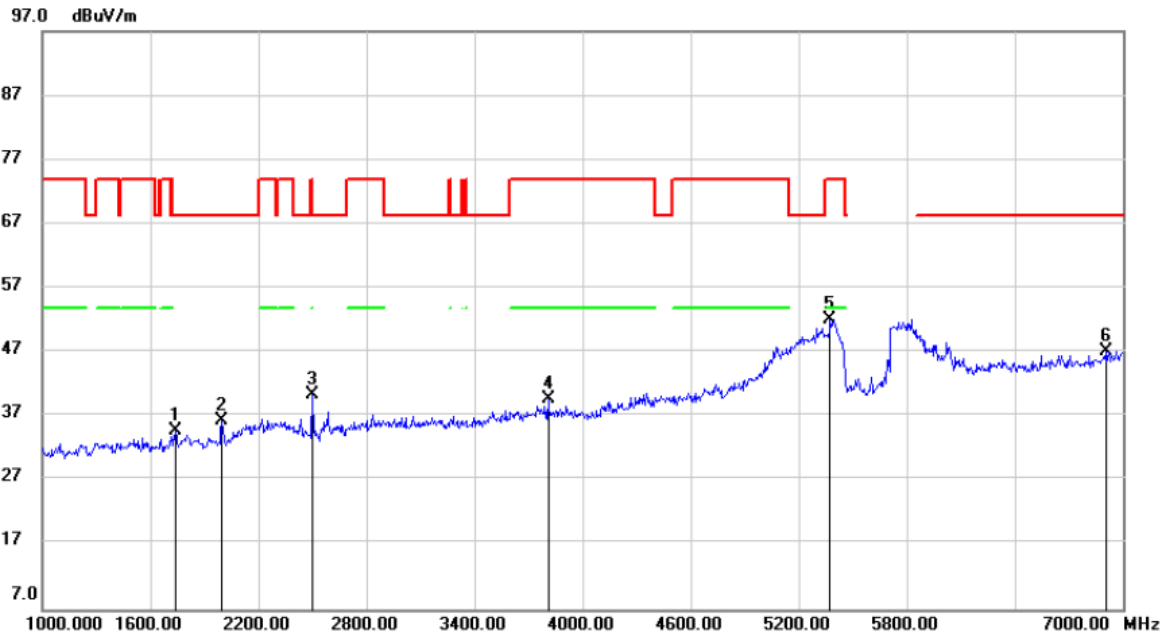


No. Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin	Detector	Antenna Table		Comment
	MHz	Level	Factor	ment				Height	Degree	
		dBuV	dB	dBuV/m	dBuV/m	dB		cm	degree	
1	9420.000	36.91	9.52	46.43	74.00	-27.57	peak			
2	11367.00	35.39	13.28	48.67	74.00	-25.33	peak			
3	11939.00	34.91	14.62	49.53	74.00	-24.47	peak			
4	13248.00	32.77	17.43	50.20	68.20	-18.00	peak			
5 *	13897.00	32.23	18.54	50.77	68.20	-17.43	peak			
6	17714.00	28.70	23.46	52.16	74.00	-21.84	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

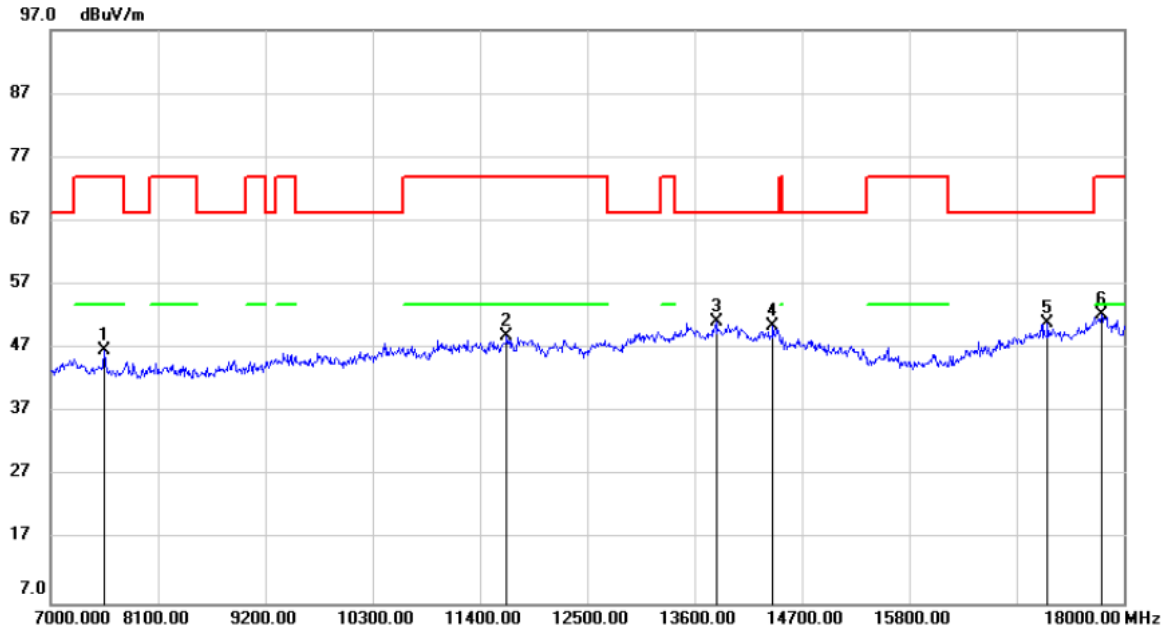


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	1738.000	46.77	-11.95	34.82	68.20	-33.38	peak			
2	1996.000	47.58	-11.23	36.35	68.20	-31.85	peak			
3	2500.000	49.54	-9.18	40.36	68.20	-27.84	peak			
4	3808.000	44.39	-4.72	39.67	74.00	-34.33	peak			
5	5374.000	51.90	0.15	52.05	74.00	-21.95	peak			
6 *	6910.000	42.07	5.14	47.21	68.20	-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.
 3. Peak: Peak detector.



7-18GHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		7550.000	39.85	6.76	46.61	74.00	-27.39			peak
2		11675.00	34.32	14.63	48.95	74.00	-25.05			peak
3	*	13820.00	32.21	18.94	51.15	68.20	-17.05			peak
4		14403.00	32.14	18.30	50.44	68.20	-17.76			peak
5		17219.00	30.18	20.80	50.98	68.20	-17.22			peak
6		17769.00	28.13	24.23	52.36	74.00	-21.64			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.



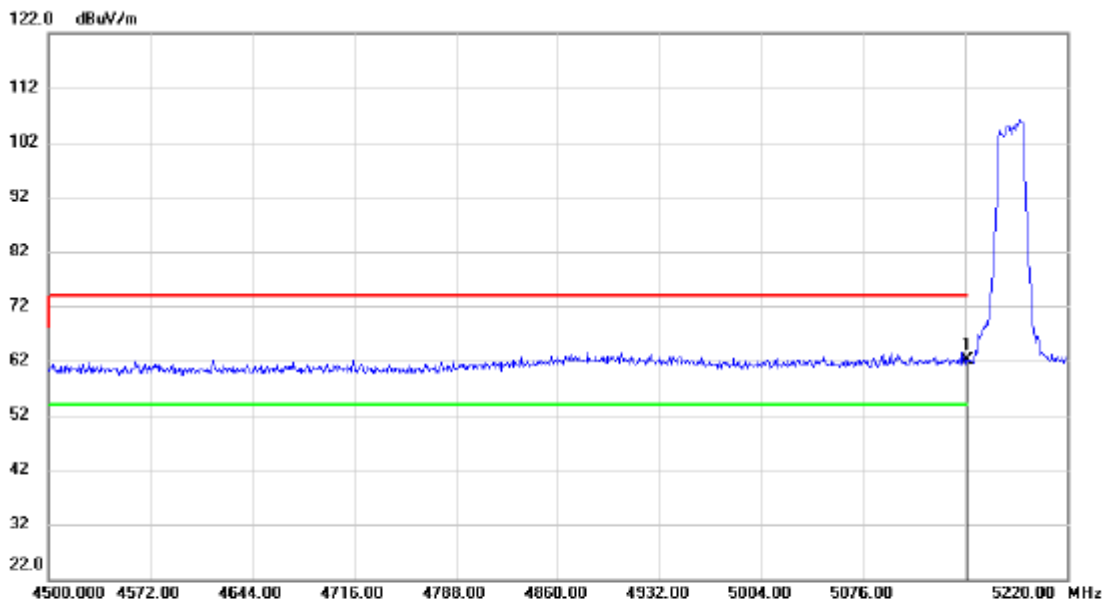
7.4. 802.11ac HT20 MODE

7.4.1. UNII-1 BAND

MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS PEAK



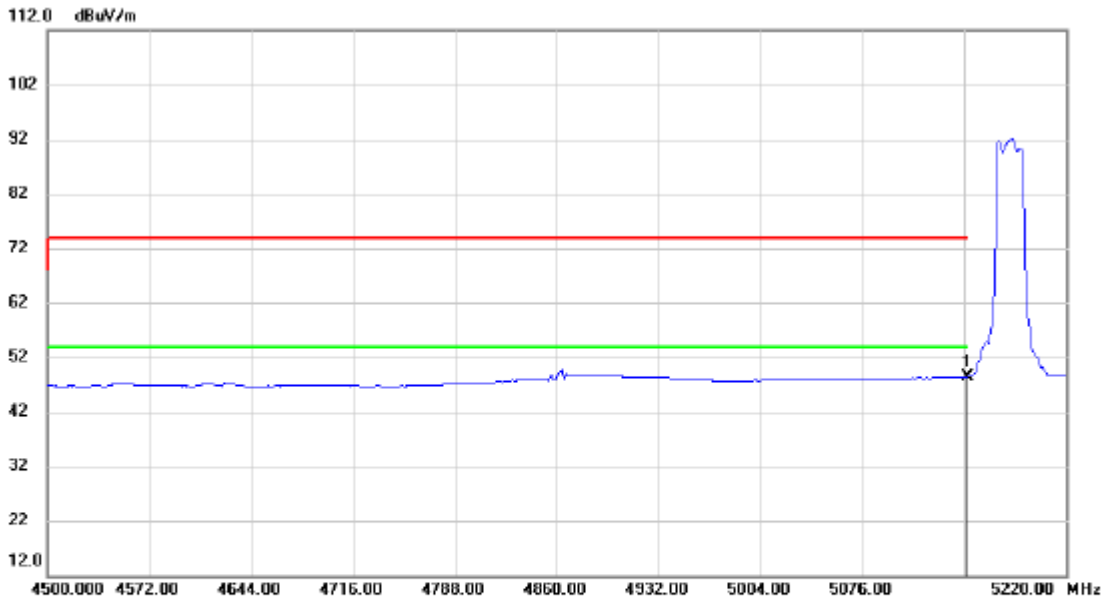
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5150.000	21.61	40.40	62.01	74.00	-11.99			peak

- 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.

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



AVG

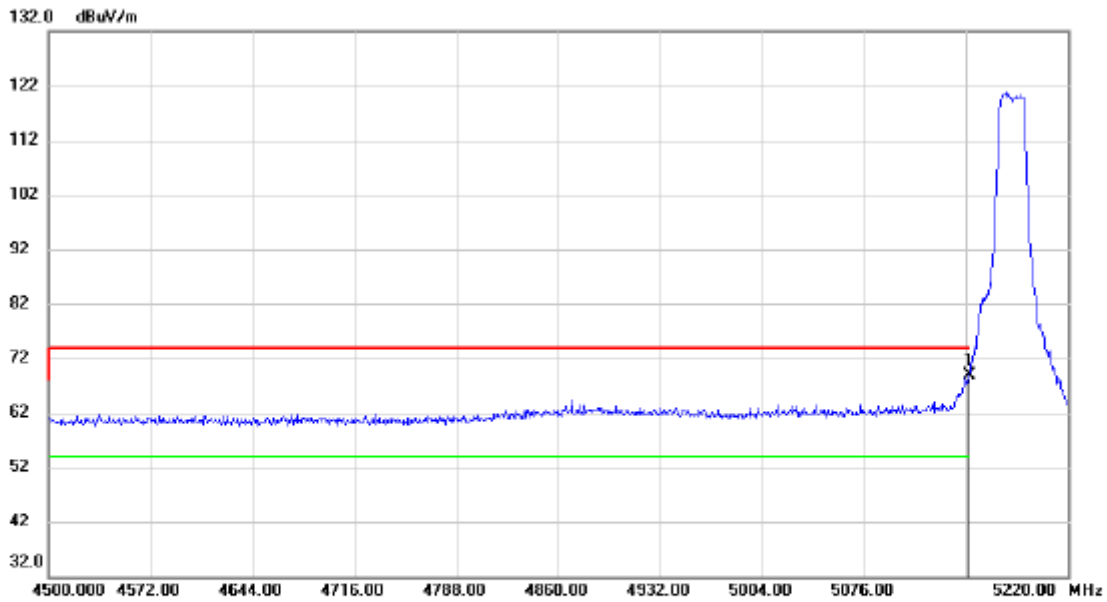


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Height	Table Degree	Comment
1	*	5150.000	8.09	40.40	48.49	54.00	-5.51	AVG	cm	degree	

- 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

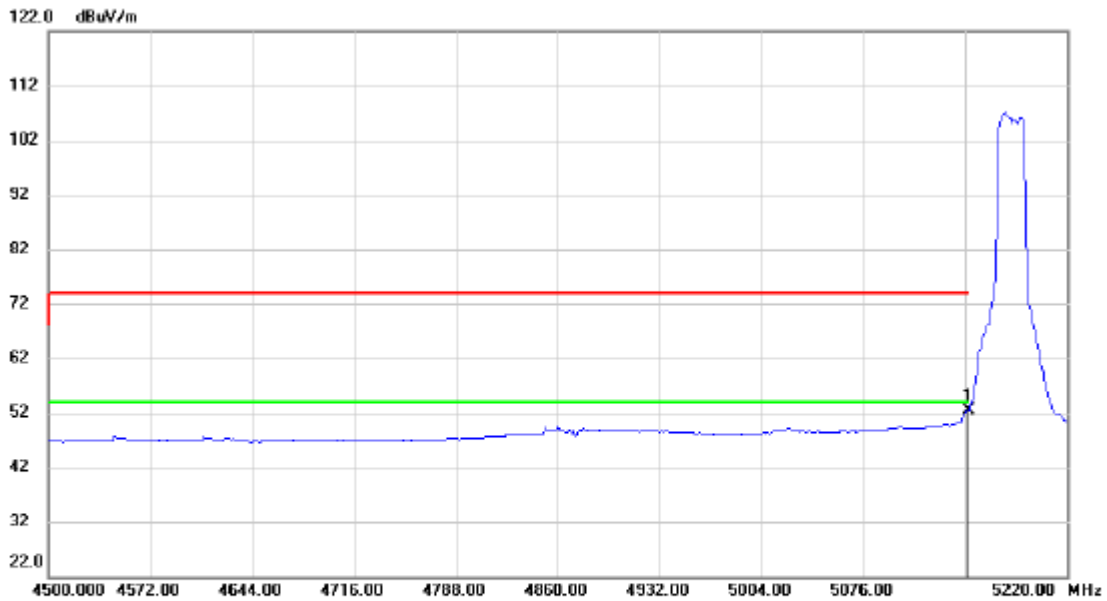


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5150.000	28.23	40.60	68.83	74.00	-5.17			peak

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



AVG



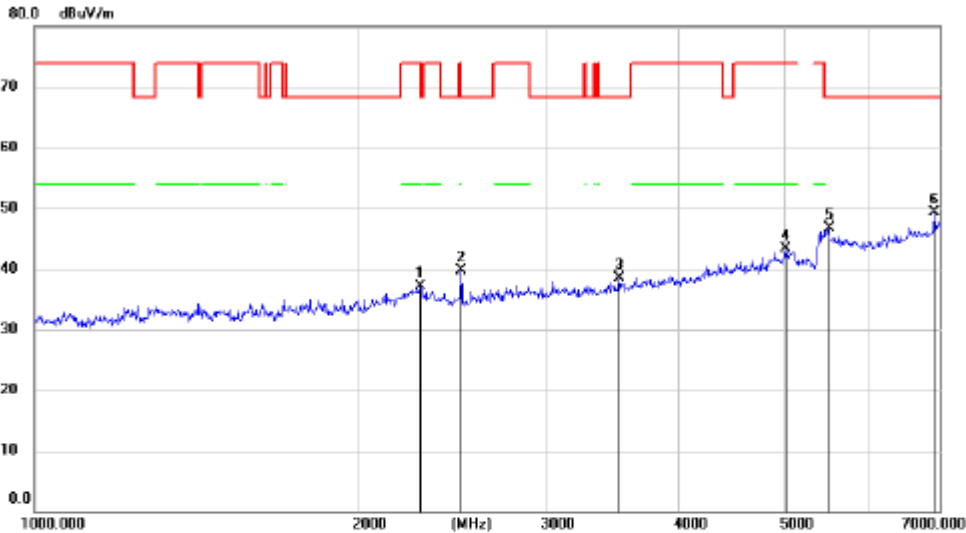
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Height	Degree	Comment
1	*	5150.000	11.88	40.60	52.48	54.00	-1.52	AVG	cm	degree	

- 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

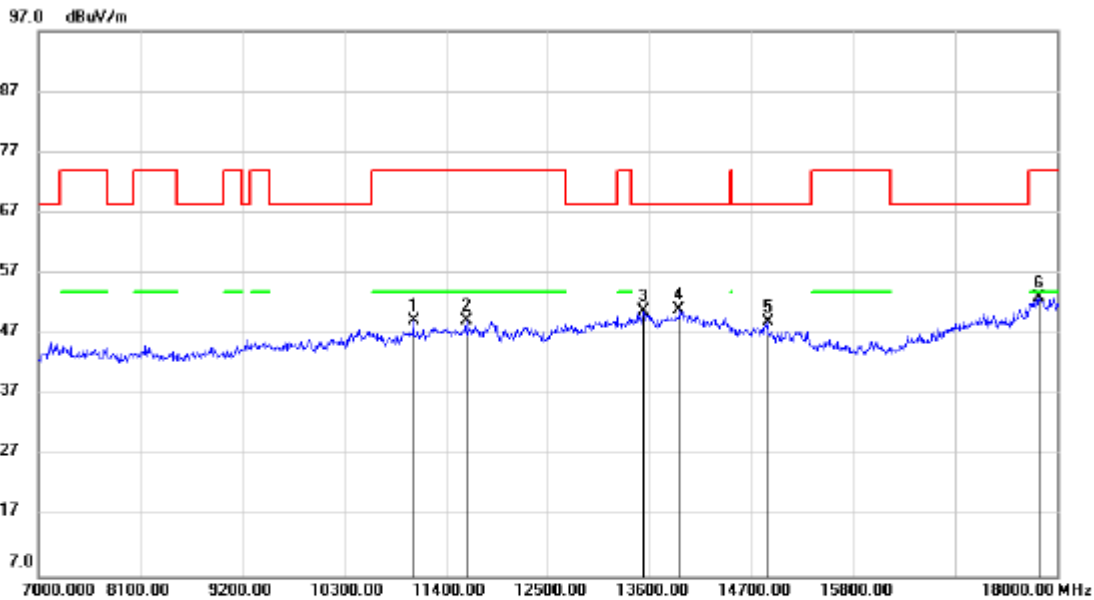


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	2290.930	45.50	-8.36	37.14	74.00	-36.86	peak			
2	2500.582	48.90	-9.28	39.62	68.20	-28.58	peak			
3	3515.065	44.45	-5.96	38.49	68.20	-29.71	peak			
4	5028.418	44.06	-0.77	43.29	74.00	-30.71	peak			
5	5520.725	45.70	1.00	46.70	68.20	-21.50	peak			
6 *	6918.747	44.25	5.09	49.34	68.20	-18.86	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

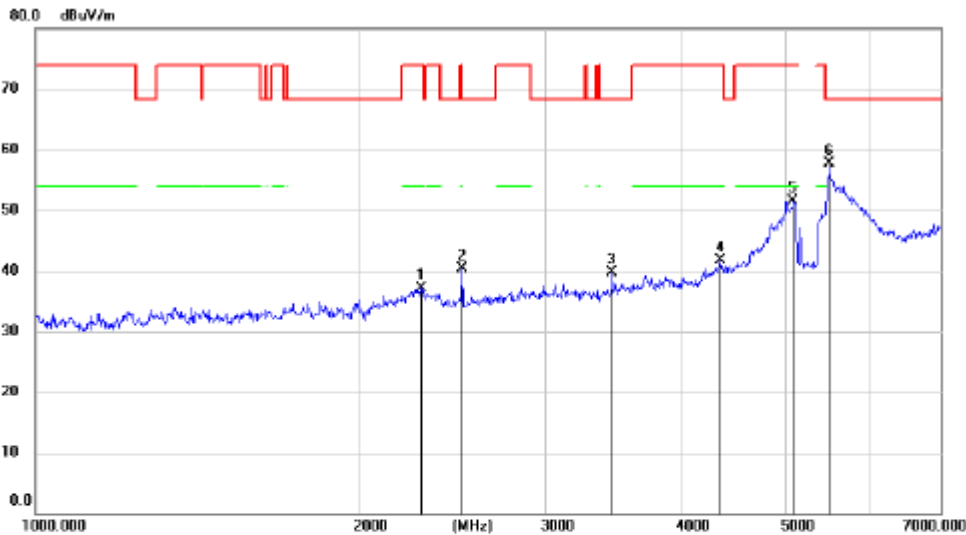


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table	Table	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		11048.00	36.37	12.73	49.10	74.00	-24.90	cm	degree	peak
2		11620.00	35.00	14.27	49.27	74.00	-24.73			peak
3		13534.00	32.58	18.23	50.81	68.20	-17.39			peak
4	*	13919.00	32.40	18.55	50.95	68.20	-17.25			peak
5		14876.00	32.97	15.91	48.88	68.20	-19.32			peak
6		17802.00	28.75	24.24	52.99	74.00	-21.01			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

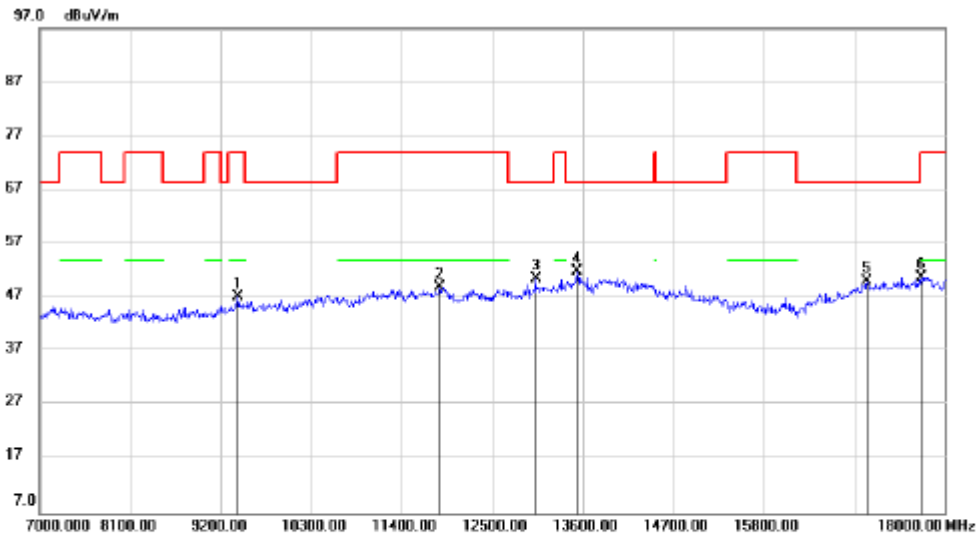


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		2290.930	45.40	-8.20	37.20	74.00	-36.80	peak			
2		2500.582	49.51	-9.18	40.33	68.20	-27.87	peak			
3		3454.041	46.05	-8.29	39.76	68.20	-28.44	peak			
4		4354.057	44.46	-2.71	41.75	74.00	-32.25	peak			
5		5107.309	51.76	-0.26	51.50	74.00	-22.50	peak			
6	*	5499.281	56.59	1.03	57.62	68.20	-10.58	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



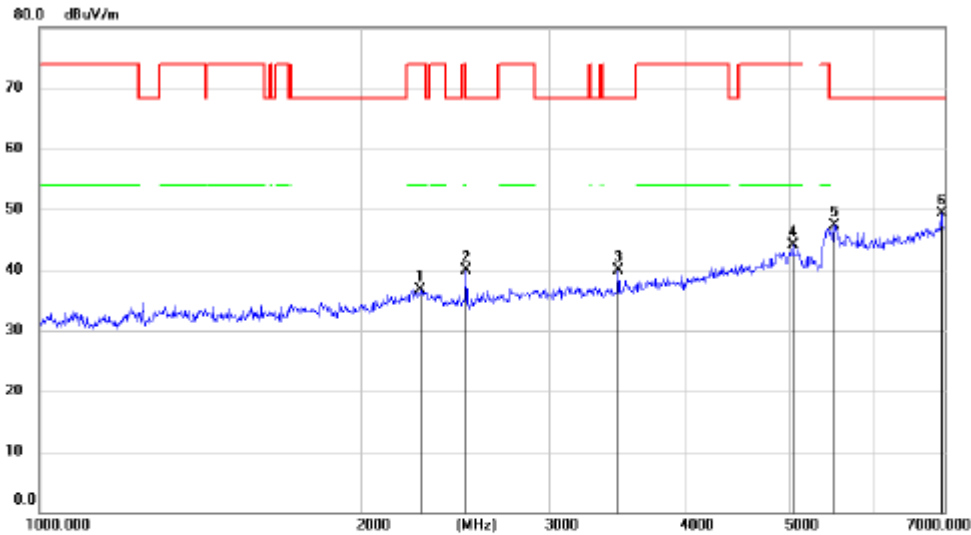
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table	Table	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		9409.000	37.61	9.57	47.18	74.00	-26.82	cm	degree	peak
2		11862.00	34.24	14.73	48.97	74.00	-25.03			peak
3		13028.00	33.87	16.68	50.55	68.20	-17.65			peak
4	*	13534.00	33.03	18.79	51.82	68.20	-16.38			peak
5		17054.00	29.67	20.48	50.15	68.20	-18.05			peak
6		17714.00	27.34	23.50	50.84	74.00	-23.16			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 MID CHANNEL

HORIZONTAL RESULTS
1-7GHz

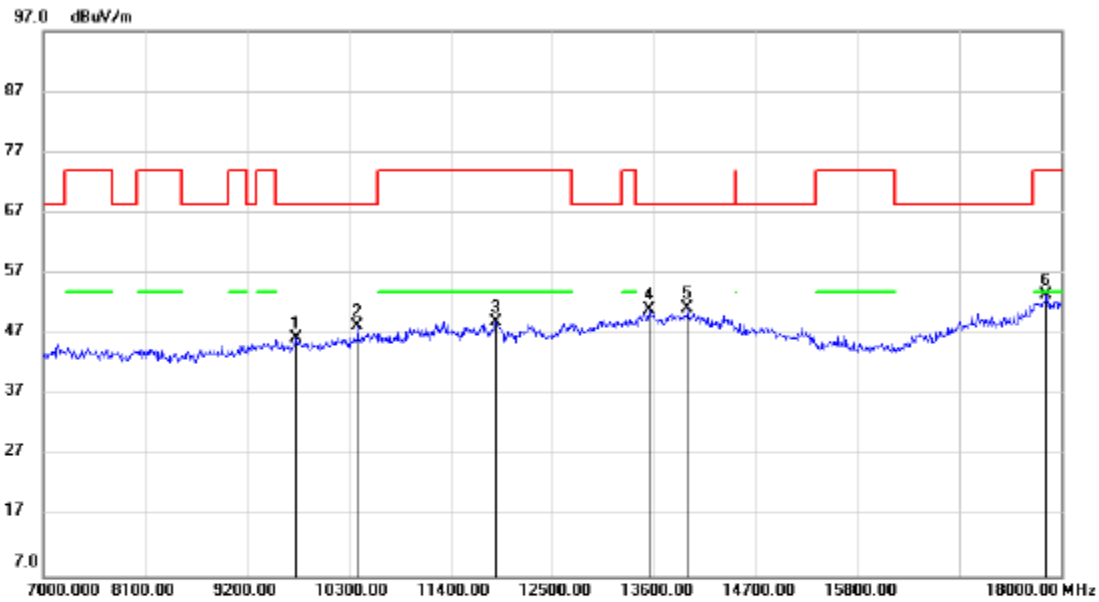


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		2273.167	45.15	-8.37	36.78	74.00	-37.22	peak			
2		2500.582	49.26	-9.28	39.98	68.20	-28.22	peak			
3		3467.509	46.17	-6.23	39.94	68.20	-28.26	peak			
4		5048.026	44.88	-0.69	44.19	74.00	-29.81	peak			
5		5520.725	46.28	1.00	47.28	68.20	-20.92	peak			
6	*	6945.726	44.17	5.19	49.36	68.20	-18.84	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.



HORIZONTAL RESULTS
7-18GHz

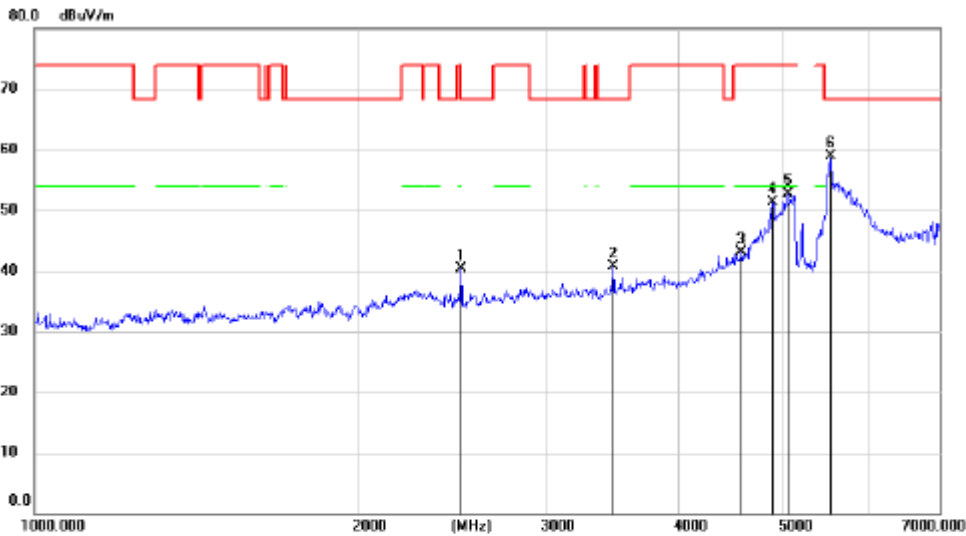


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		9739.000	36.41	9.94	46.35	68.20	-21.85			peak
2		10399.00	36.88	11.40	48.28	68.20	-19.92			peak
3		11884.00	34.07	14.93	49.00	74.00	-25.00			peak
4		13545.00	32.63	18.27	50.90	68.20	-17.30			peak
5	*	13963.00	32.60	18.53	51.13	68.20	-17.07			peak
6		17835.00	29.21	24.25	53.46	74.00	-20.54			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

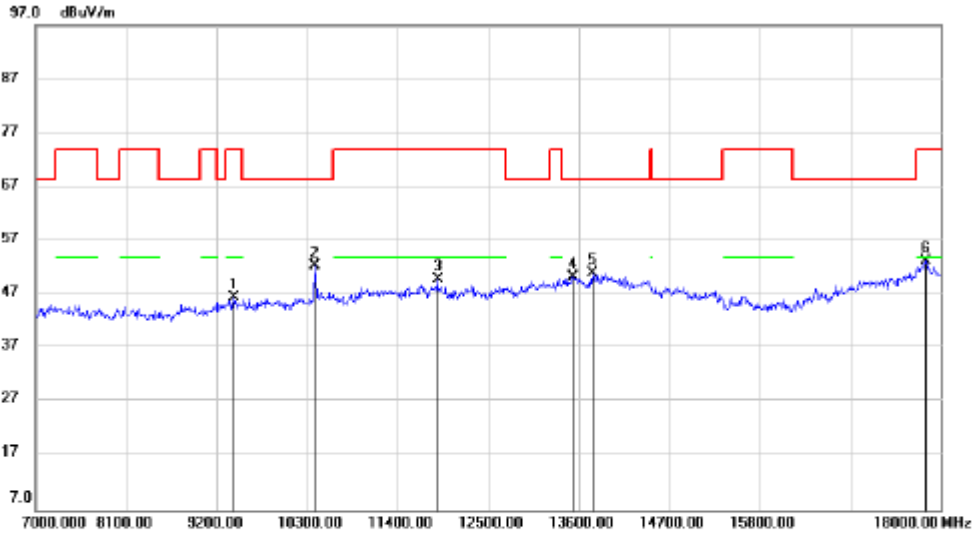


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2500.582	49.39	-9.18	40.21	68.20	-27.99			peak
2		3467.509	46.82	-8.20	40.62	68.20	-27.58			peak
3		4571.109	45.09	-2.02	43.07	74.00	-30.93			peak
4		4883.767	52.32	-0.93	51.39	74.00	-22.61			peak
5		5048.026	53.36	-0.59	52.77	74.00	-21.23			peak
6	*	5531.478	58.00	0.98	58.98	68.20	-9.22			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.



7-18GHz



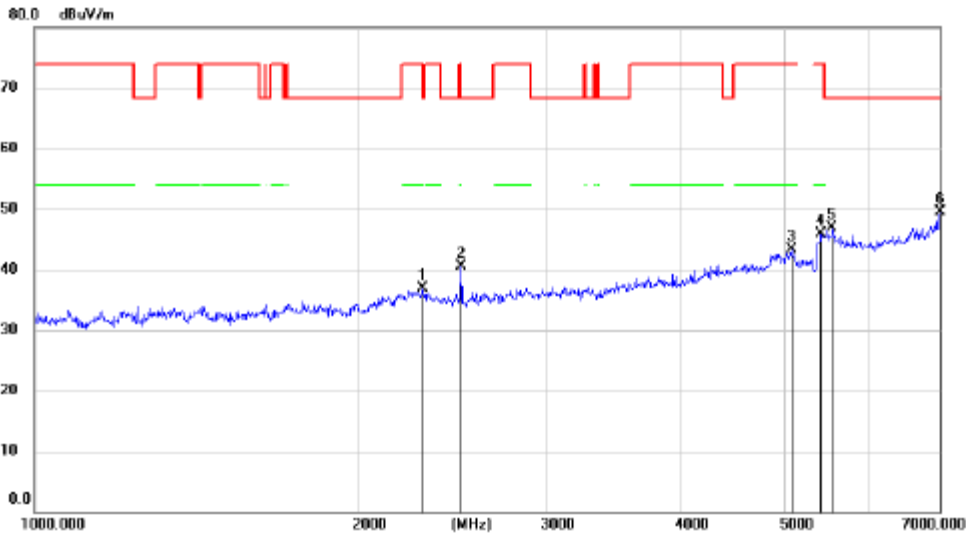
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		9409.000	36.81	9.57	46.38	74.00	-27.62			peak
2	*	10399.00	40.84	11.50	52.34	68.20	-15.86			peak
3		11884.00	35.18	14.75	49.93	74.00	-24.07			peak
4		13534.00	31.60	18.79	50.39	68.20	-17.81			peak
5		13765.00	32.30	18.68	50.98	68.20	-17.22			peak
6		17813.00	28.83	24.44	53.27	74.00	-20.73			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.
 3. Peak: Peak detector.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS
1-7GHz

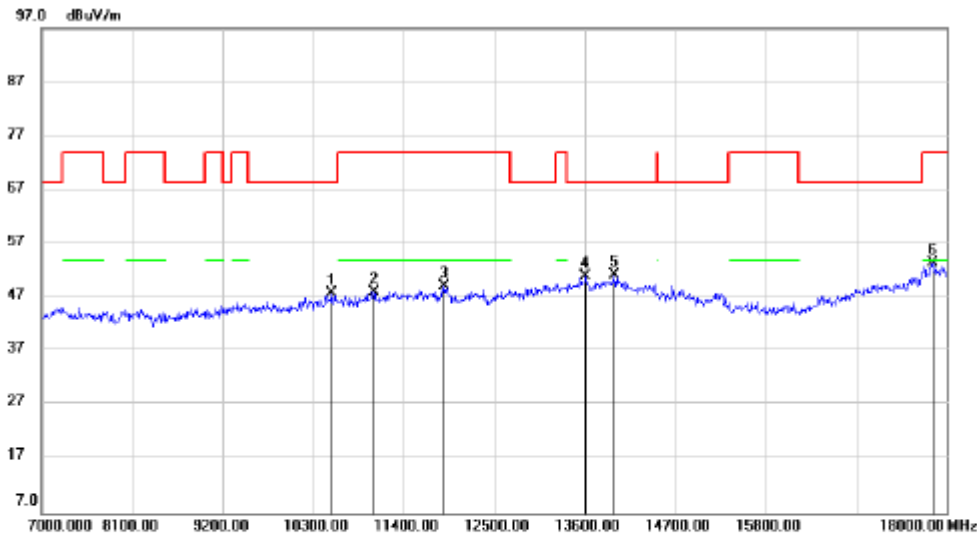


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		2304.343	45.24	-8.40	36.84	68.20	-31.36	peak			
2		2500.582	49.80	-9.28	40.52	68.20	-27.68	peak			
3		5097.381	43.87	-0.50	43.37	74.00	-30.63	peak			
4		5435.447	45.43	0.57	46.00	74.00	-28.00	peak			
5		5553.047	45.98	0.93	46.91	68.20	-21.29	peak			
6	*	7000.000	44.12	5.39	49.51	68.20	-18.69	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.
 3. Peak: Peak detector.



HORIZONTAL RESULTS
7-18GHz

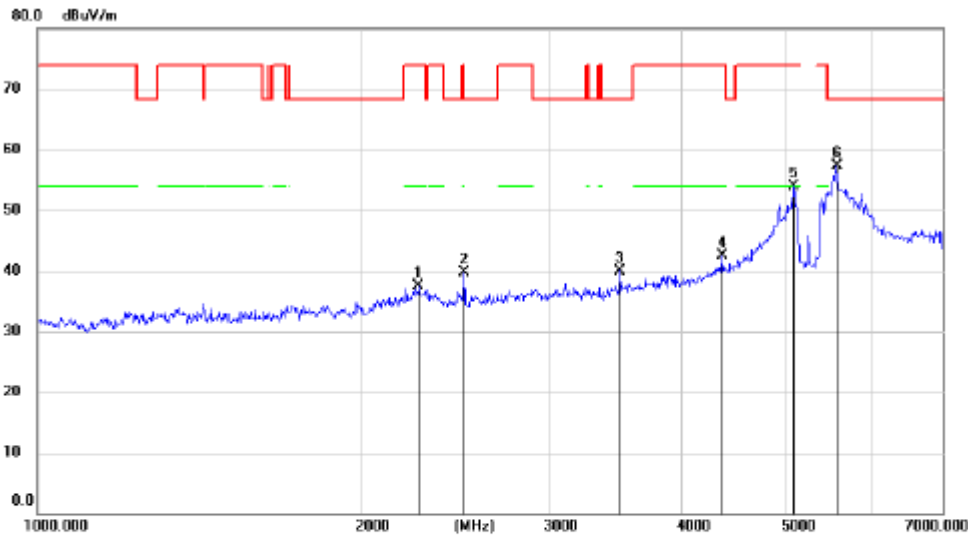


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	10520.00	35.92	11.94	47.86	68.20	-20.34	peak			
2	11037.00	35.33	12.78	48.11	74.00	-25.89	peak			
3	11895.00	33.94	15.15	49.09	74.00	-24.91	peak			
4	13611.00	32.38	18.50	50.88	68.20	-17.32	peak			
5 *	13963.00	32.67	18.53	51.20	68.20	-17.00	peak			
6	17824.00	29.18	24.25	53.43	74.00	-20.57	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.
 3. Peak: Peak detector.



VERTICAL RESULTS
1-7GHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		2273.167	45.73	-8.27	37.46	74.00	-36.54	peak			
2		2500.582	48.86	-9.18	39.68	68.20	-28.52	peak			
3		3501.411	45.94	-5.94	40.00	68.20	-28.20	peak			
4		4354.057	45.20	-2.71	42.49	74.00	-31.51	peak			
5		5077.581	54.23	-0.42	53.81	74.00	-20.19	peak			
6	*	5574.701	56.46	0.82	57.28	68.20	-10.92	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.
 3. Peak: Peak detector.



7-18GHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table	Table
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree
1		9442.000	36.80	9.66	46.46	74.00	-27.54	peak	
2	*	10476.00	40.61	11.90	52.51	68.20	-15.69	peak	
3		11686.00	34.26	14.71	48.97	74.00	-25.03	peak	
4		12775.00	33.39	15.75	49.14	68.20	-19.06	peak	
5		13567.00	32.12	18.71	50.83	68.20	-17.37	peak	
6		17824.00	28.95	24.26	53.21	74.00	-20.79	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.
 3. Peak: Peak detector.

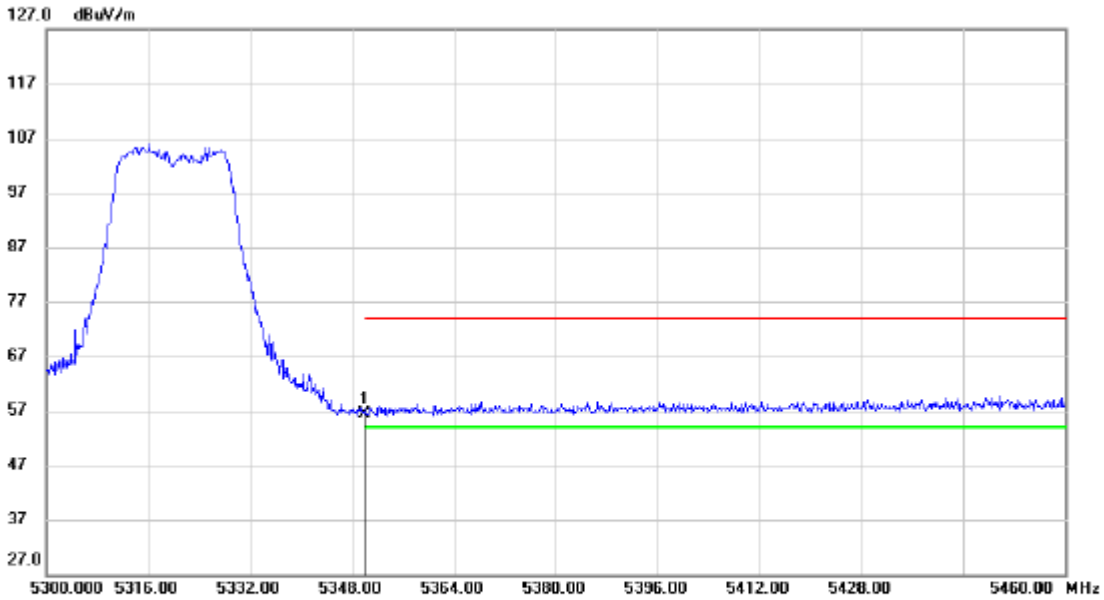
Note: All transmission modes and channels had been tested, but only the worst data recorded in the report.



7.4.2. UNII-2A BAND
MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS
PEAK

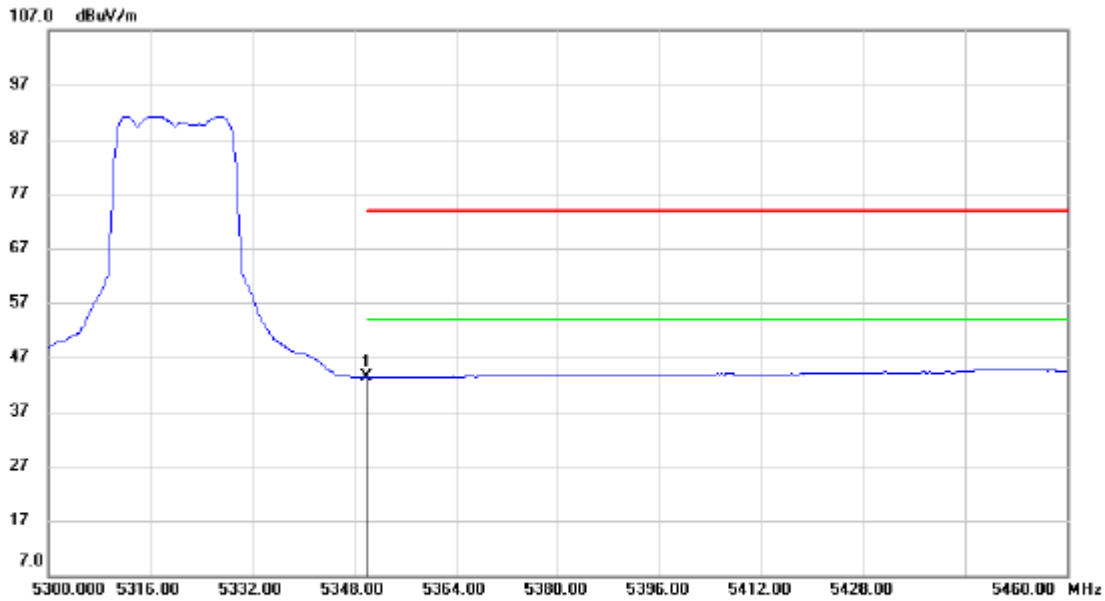


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5350.000	15.97	40.44	56.41	74.00	-17.59			peak

- 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.



AVG

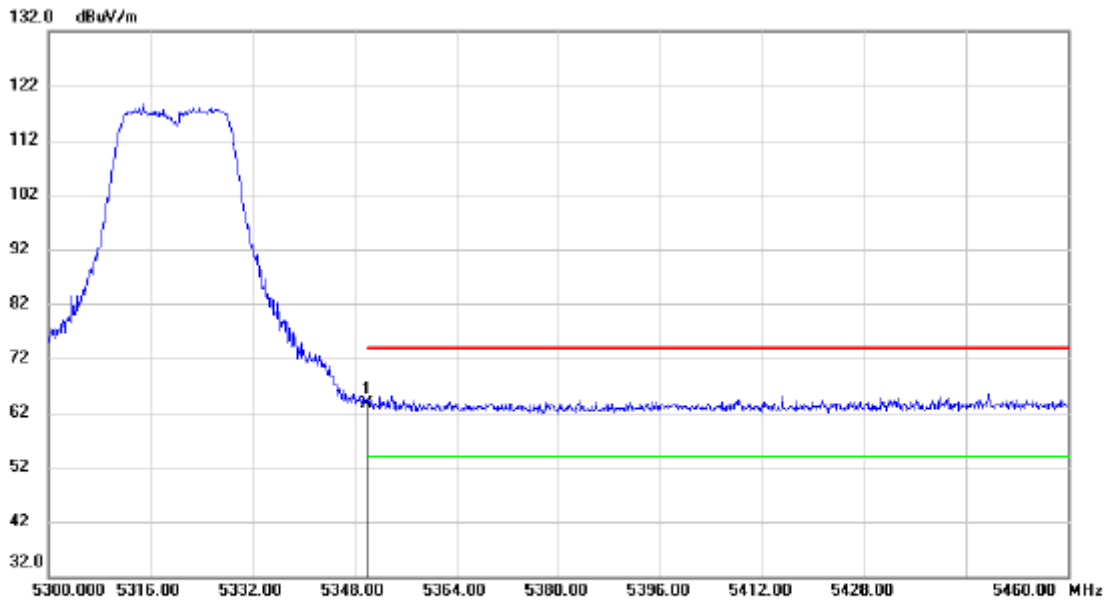


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5350.000	2.95	40.44	43.39	54.00	-10.61			AVG

- 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

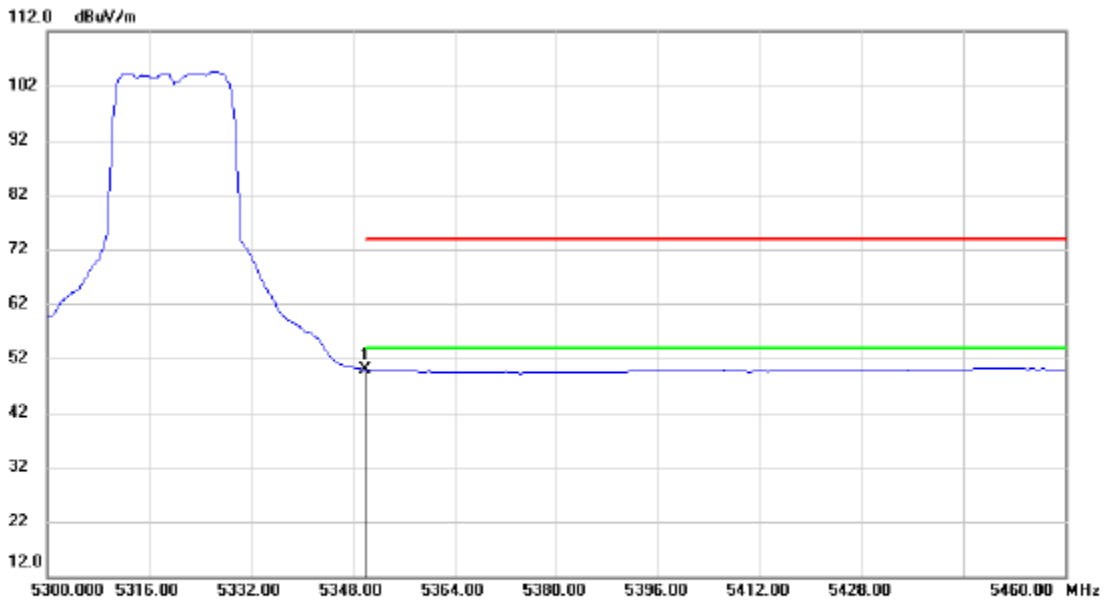


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5350.000	23.19	40.54	63.73	74.00	-10.27			peak

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



AVG



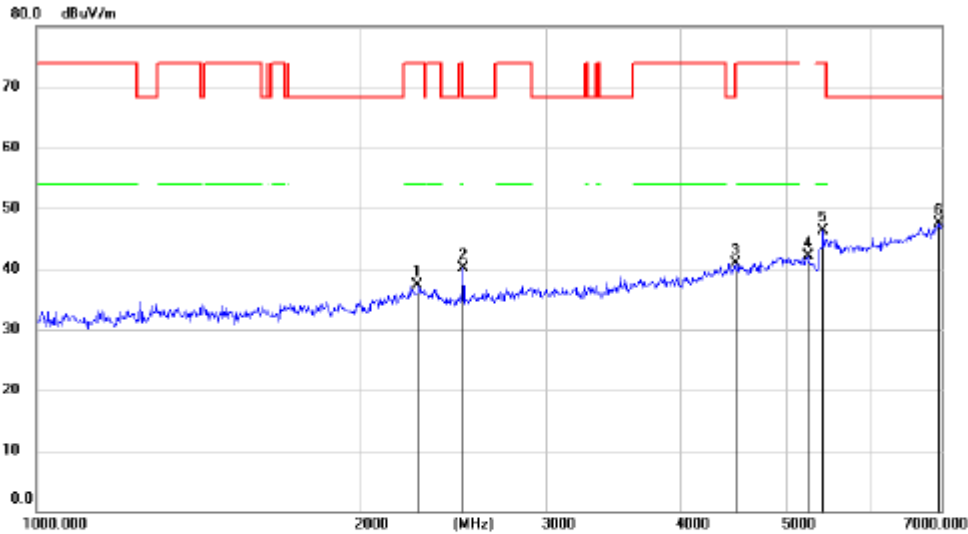
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5350.000	9.43	40.54	49.97	54.00	-4.03			AVG

- Note: 1. Measurement = Reading Level + Correct Factor
 2. AVG: VBW= 1/T.
 3. For duty cycle, please refer to clause 6.1.



HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS
1-7GHz

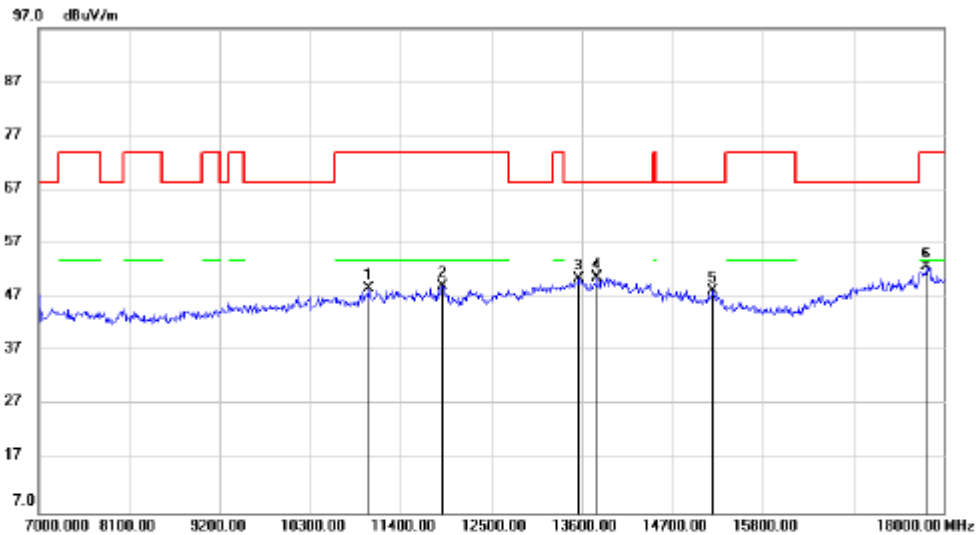


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		2273.167	45.60	-8.37	37.23	74.00	-36.77			peak
2		2500.582	49.36	-9.28	40.08	68.20	-28.12			peak
3		4491.751	43.25	-2.28	40.97	68.20	-27.23			peak
4		5248.359	42.25	-0.22	42.03					peak
5		5435.447	45.66	0.57	46.23	74.00	-27.77			peak
6	*	6959.255	42.29	5.24	47.53	68.20	-20.67			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.
3. Peak: Peak detector.



HORIZONTAL RESULTS
7-18GHz

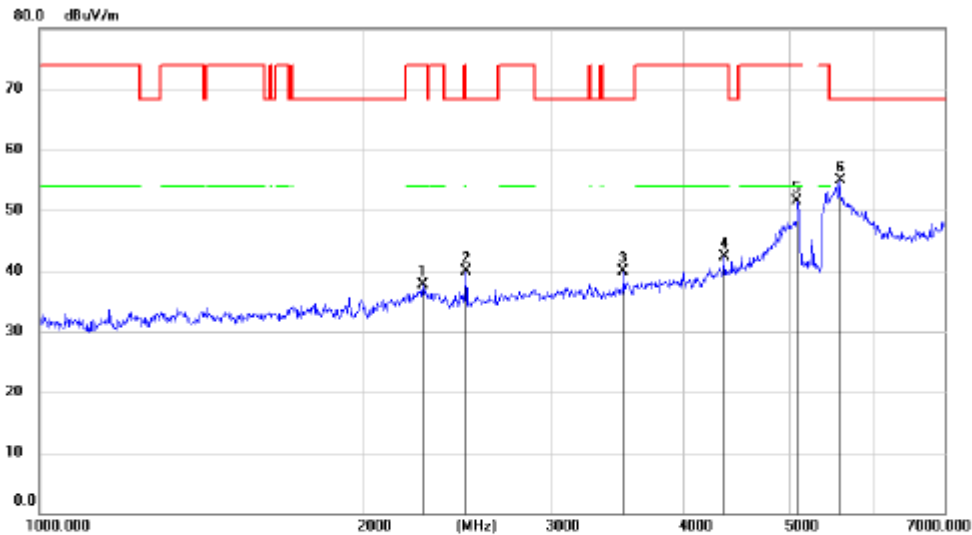


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		11004.00	35.90	12.91	48.81	74.00	-25.19	peak			
2		11906.00	33.98	15.16	49.14	74.00	-24.86	peak			
3		13567.00	32.06	18.38	50.44	68.20	-17.76	peak			
4	*	13787.00	32.13	18.59	50.72	68.20	-17.48	peak			
5		15195.00	32.73	15.67	48.40	68.20	-19.80	peak			
6		17791.00	28.56	24.12	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.
 3. Peak: Peak detector.



VERTICAL RESULTS
1-7GHz

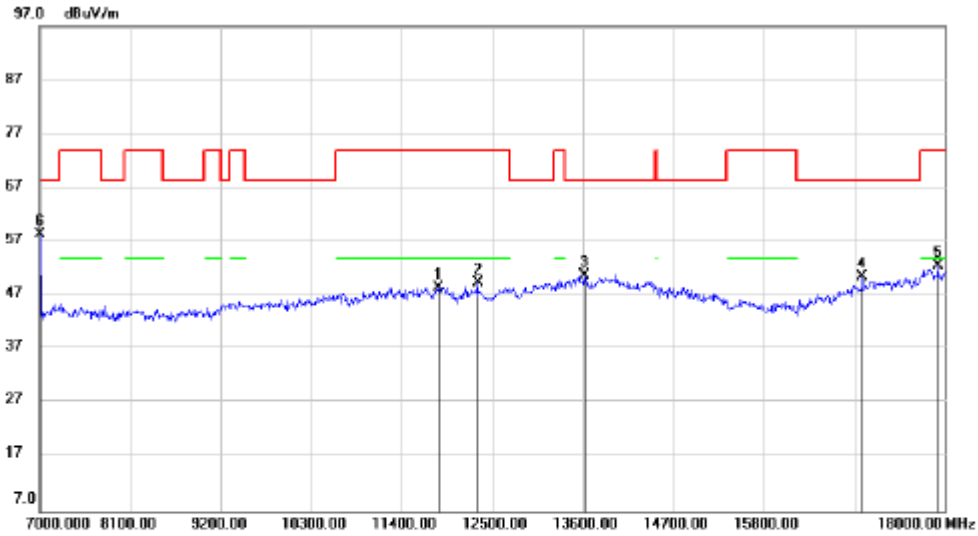


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree degree	Comment
1		2277.595	45.98	-8.26	37.72	74.00	-36.28			peak
2		2500.582	49.15	-9.18	39.97	68.20	-28.23			peak
3		3508.231	45.90	-5.92	39.98	68.20	-28.22			peak
4		4354.057	44.98	-2.71	42.27	74.00	-31.73			peak
5		5107.309	51.68	-0.26	51.42	74.00	-22.58			peak
6	*	5585.559	54.23	0.76	54.99	68.20	-13.21			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.
 3. Peak: Peak detector.



7-18GHz



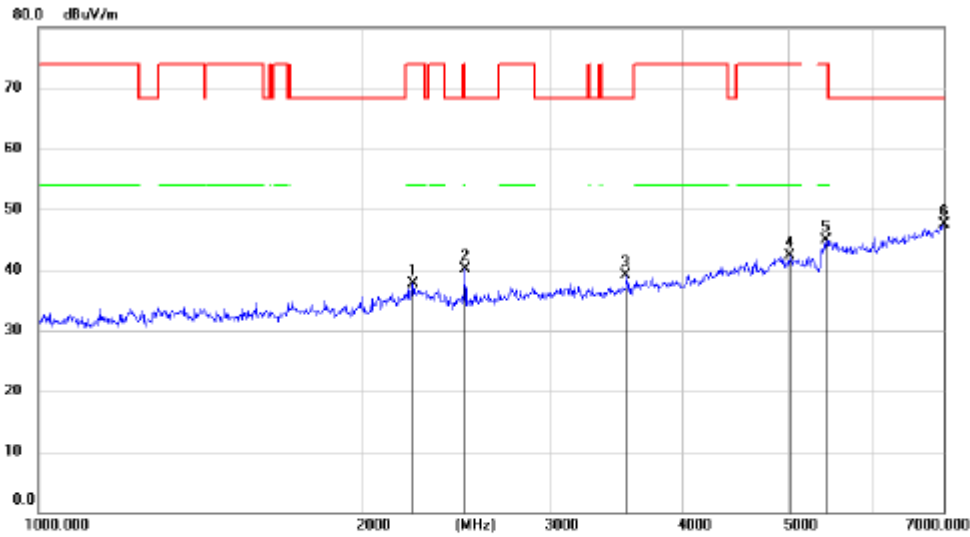
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		11851.00	33.73	14.72	48.45	74.00	-25.55			peak
2		12324.00	34.78	14.55	49.33	74.00	-24.67			peak
3		13622.00	32.29	18.49	50.78	68.20	-17.42			peak
4		16999.00	30.42	20.07	50.49	68.20	-17.71			peak
5		17912.00	28.55	24.11	52.66	74.00	-21.34			peak
6	*	7011.000	53.02	5.50	58.52	68.20	-9.68			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.



HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS
1-7GHz

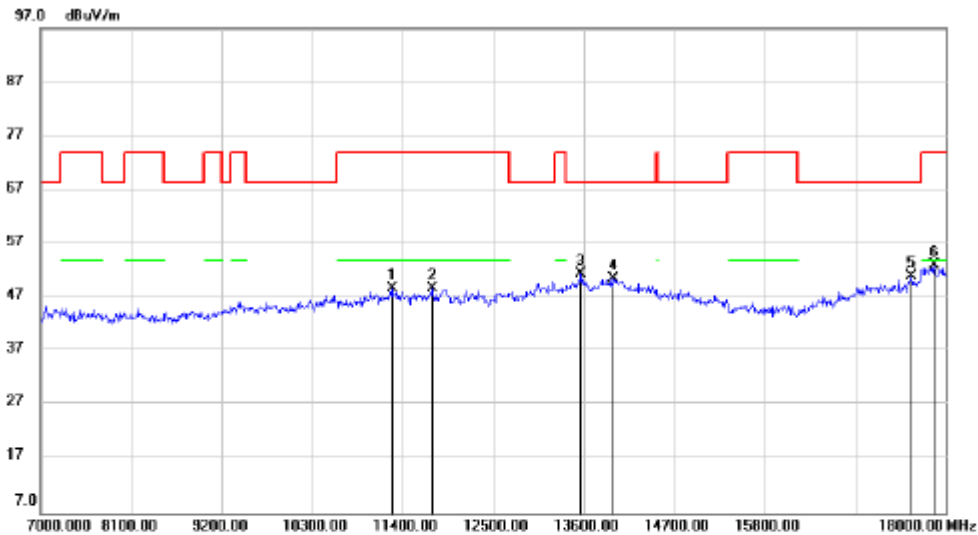


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	2238.054	46.29	-8.50	37.79	74.00	-36.21	peak			
2	2500.582	49.44	-9.28	40.16	68.20	-28.04	peak			
3	3535.645	44.96	-5.85	39.11	68.20	-29.09	peak			
4	5028.418	43.02	-0.77	42.25	74.00	-31.75	peak			
5	5446.035	44.28	0.64	44.92	74.00	-29.08	peak			
6 *	7000.000	42.21	5.39	47.60	68.20	-20.60	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.



HORIZONTAL RESULTS
7-18GHz

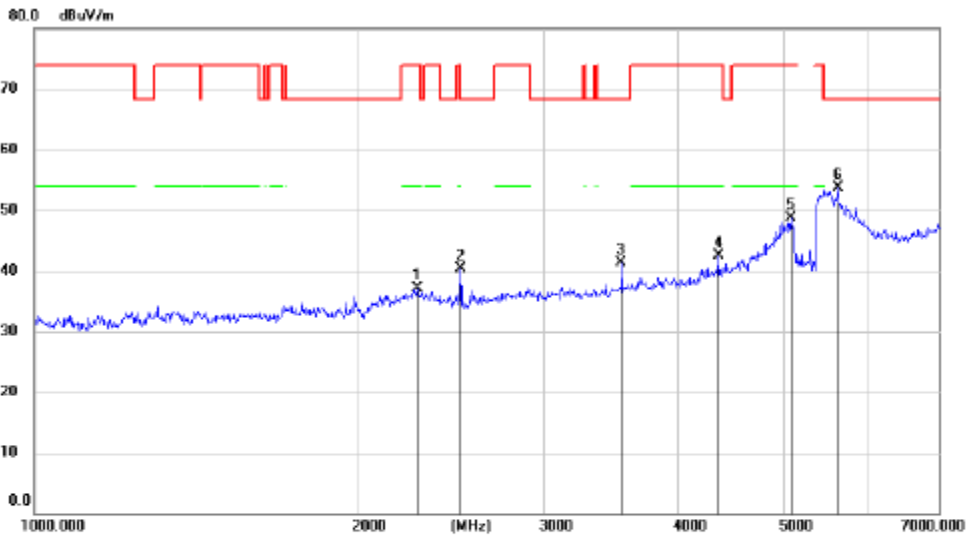


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		11268.00	35.26	13.46	48.72	74.00	-25.28	peak			
2		11752.00	34.19	14.61	48.80	74.00	-25.20	peak			
3	*	13567.00	33.07	18.38	51.45	68.20	-16.75	peak			
4		13963.00	32.03	18.53	50.56	68.20	-17.64	peak			
5		17582.00	28.78	22.18	50.96	68.20	-17.24	peak			
6		17857.00	28.83	24.22	53.05	74.00	-20.95	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

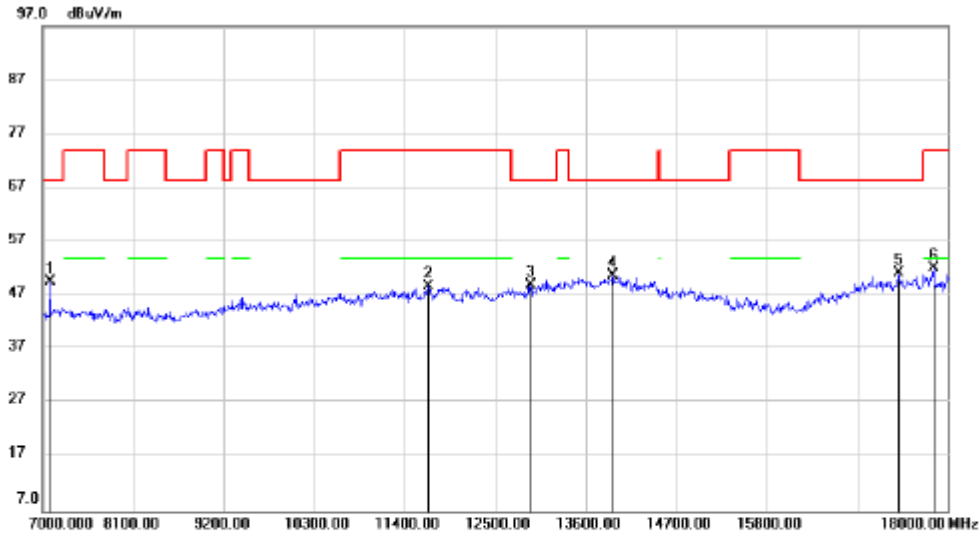


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	2277.595	45.29	-8.26	37.03	74.00	-36.97	peak			
2	2500.582	49.50	-9.18	40.32	68.20	-27.88	peak			
3	3535.645	47.11	-5.82	41.29	68.20	-26.91	peak			
4	4354.057	45.18	-2.71	42.47	74.00	-31.53	peak			
5	5097.381	49.09	-0.30	48.79	74.00	-25.21	peak			
6 *	5629.205	52.92	0.77	53.69	68.20	-14.51	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.



7-18GHz



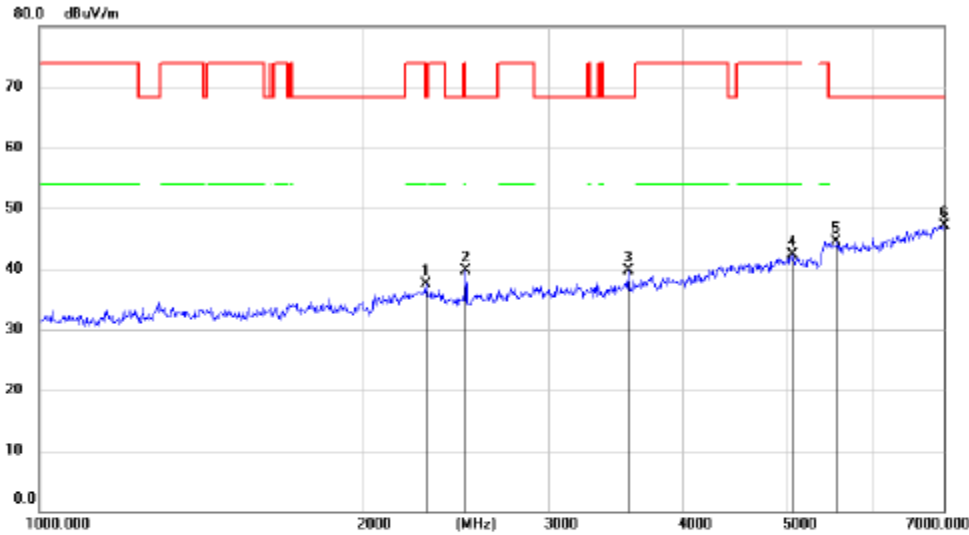
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	7088.000	43.57	6.11	49.68	68.20	-18.52	peak			
2	11686.00	34.07	14.71	48.78	74.00	-25.22	peak			
3	12929.00	32.31	16.55	48.86	68.20	-19.34	peak			
4	13930.00	32.13	18.69	50.82	68.20	-17.38	peak			
5 *	17406.00	29.77	21.33	51.10	68.20	-17.10	peak			
6	17824.00	27.75	24.26	52.01	74.00	-21.99	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.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS
1-7GHz

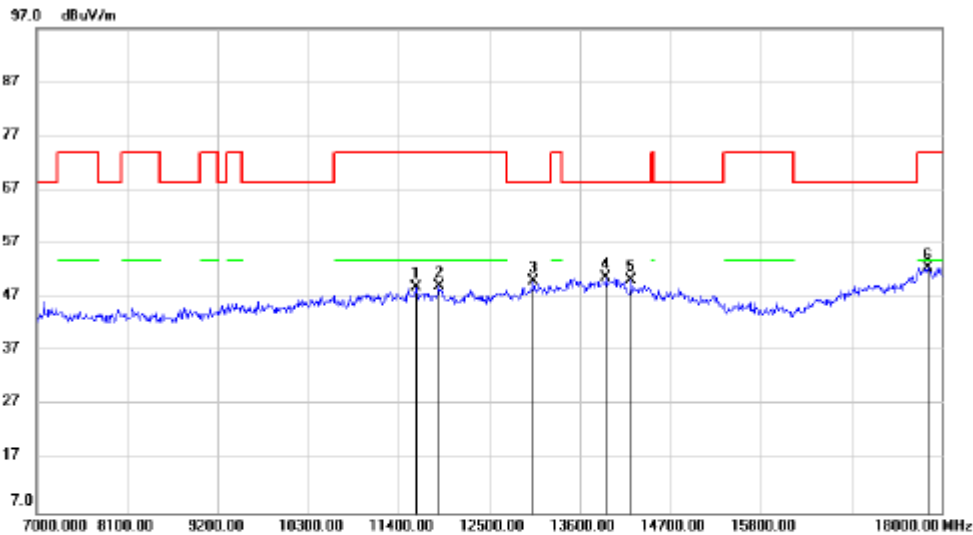


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree	Comment
1		2299.863	45.90	-8.36	37.54	74.00	-36.46			peak
2		2500.582	49.08	-9.28	39.80	68.20	-28.40			peak
3		3549.432	45.40	-5.76	39.64	68.20	-28.56			peak
4		5048.026	42.92	-0.69	42.23	74.00	-31.77			peak
5		5553.047	43.59	0.93	44.52	68.20	-23.68			peak
6	*	7000.000	41.79	5.39	47.18	68.20	-21.02			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.
 3. Peak: Peak detector.



HORIZONTAL RESULTS
7-18GHz

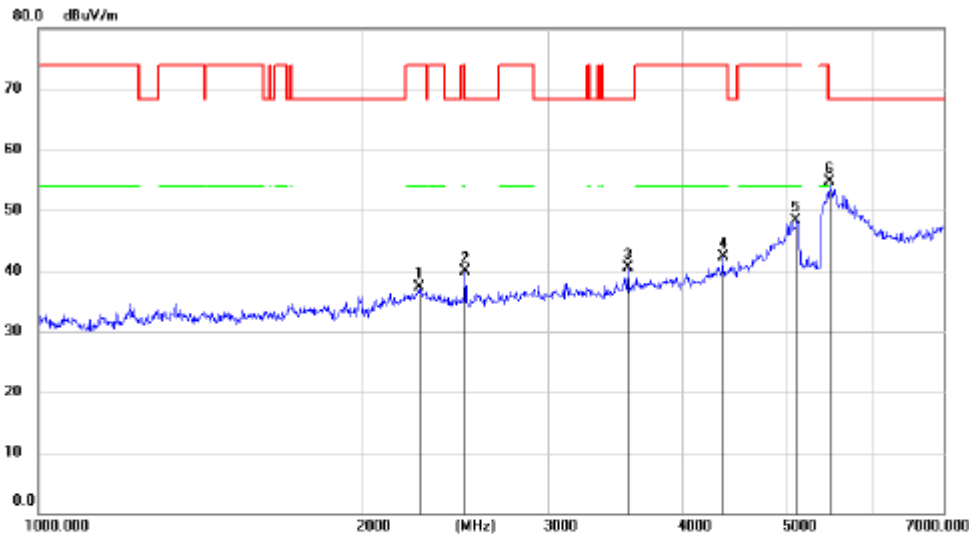


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		11609.00	34.51	14.38	48.89	74.00	-25.11	peak			
2		11884.00	34.28	14.93	49.21	74.00	-24.79	peak			
3		13039.00	33.48	16.50	49.98	68.20	-18.22	peak			
4	*	13919.00	32.29	18.55	50.84	68.20	-17.36	peak			
5		14227.00	32.54	17.74	50.28	68.20	-17.92	peak			
6		17824.00	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. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree	Detector	Comment
1		2273.167	45.51	-8.27	37.24	74.00	-36.76			peak	
2		2500.582	49.02	-9.18	39.84	68.20	-28.36			peak	
3		3549.432	46.23	-5.76	40.47	68.20	-27.73			peak	
4		4354.057	44.93	-2.71	42.22	74.00	-31.78			peak	
5		5107.309	48.52	-0.26	48.26	74.00	-25.74			peak	
6	*	5477.920	53.78	0.87	54.65	68.20	-13.55			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.



7-18GHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7088.000	43.57	6.11	49.68	68.20	-18.52	peak			
2		11686.00	34.07	14.71	48.78	74.00	-25.22	peak			
3		12929.00	32.31	16.55	48.86	68.20	-19.34	peak			
4		13930.00	32.13	18.69	50.82	68.20	-17.38	peak			
5	*	17406.00	29.77	21.33	51.10	68.20	-17.10	peak			
6		17824.00	27.75	24.26	52.01	74.00	-21.99	peak			

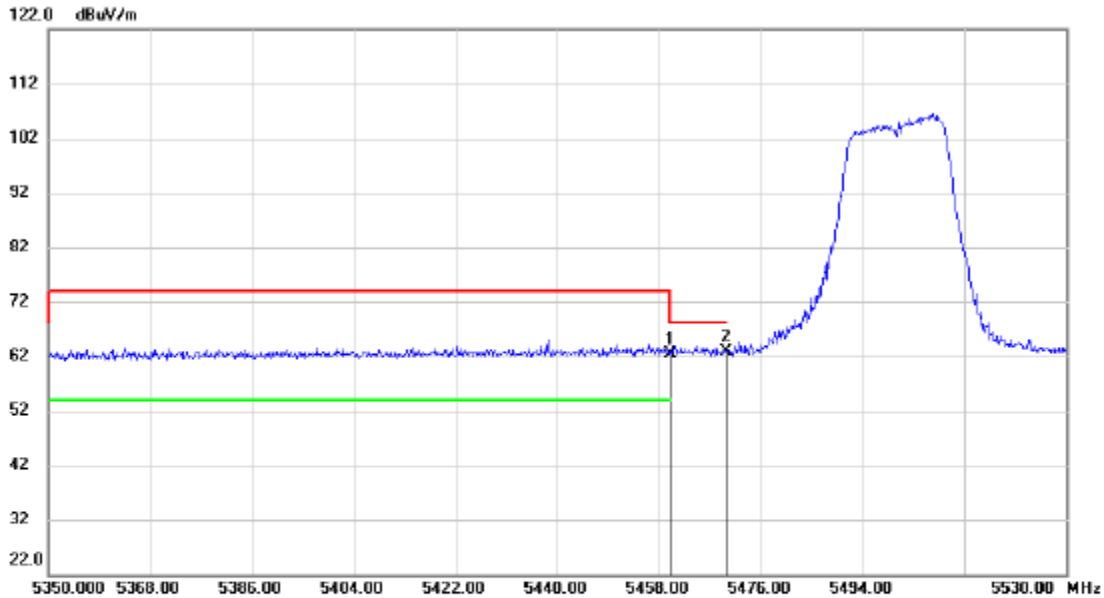
Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.



7.4.3. UNII-2C BAND
MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS
PEAK

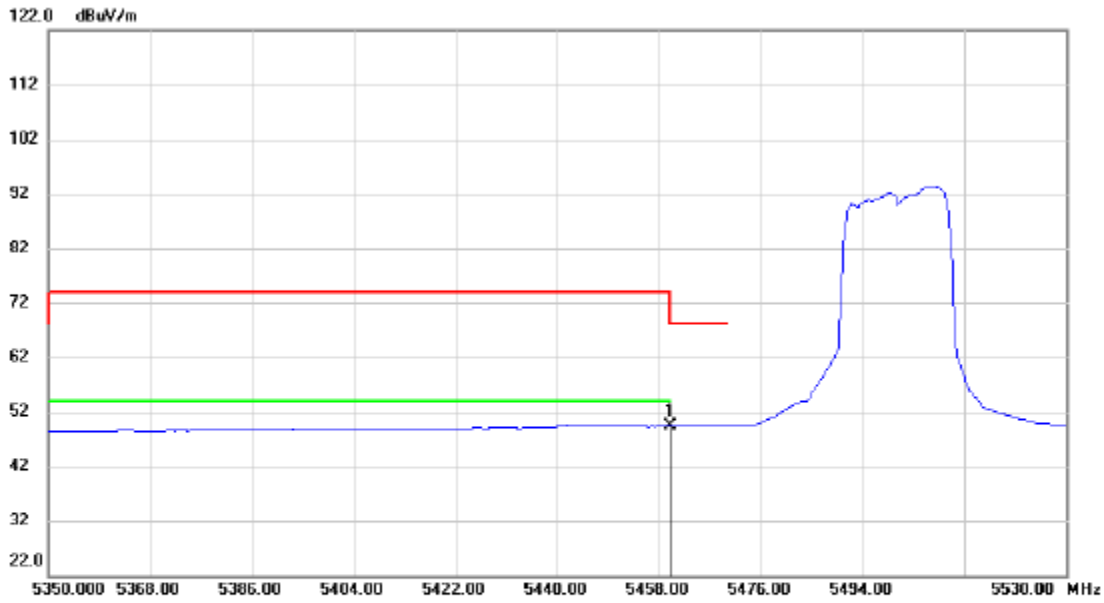


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		5460.000	21.18	41.26	62.44	68.20	-5.76	peak			
2	*	5470.000	21.44	41.33	62.77	68.20	-5.43	peak			

- 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.



AVG

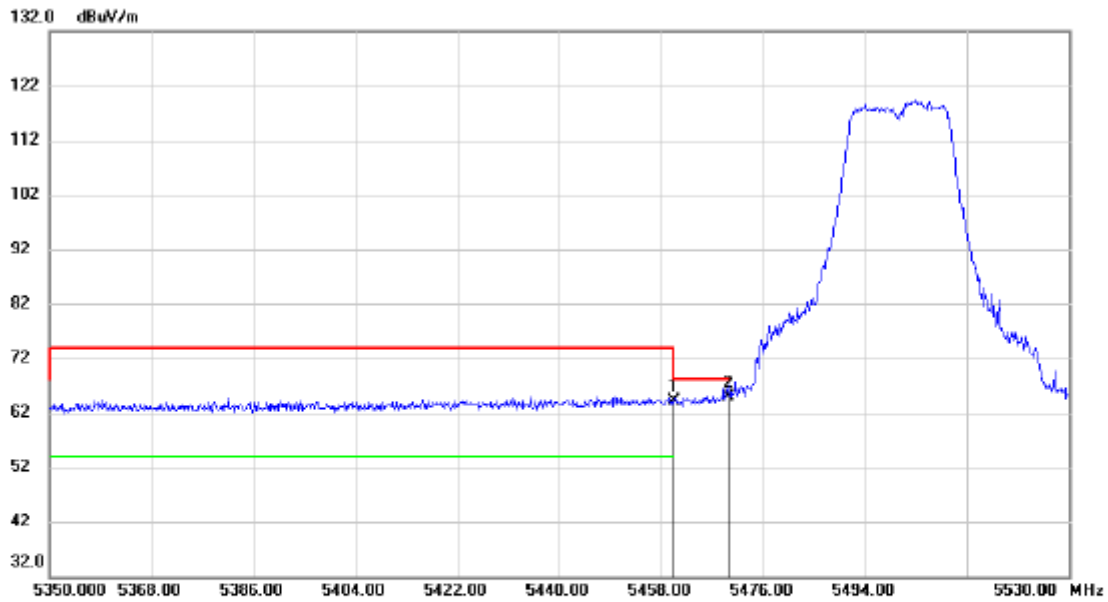


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Detector	Comment
1 *	5460.000	8.05	41.26	49.31	54.00	-4.69			AVG	

- 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

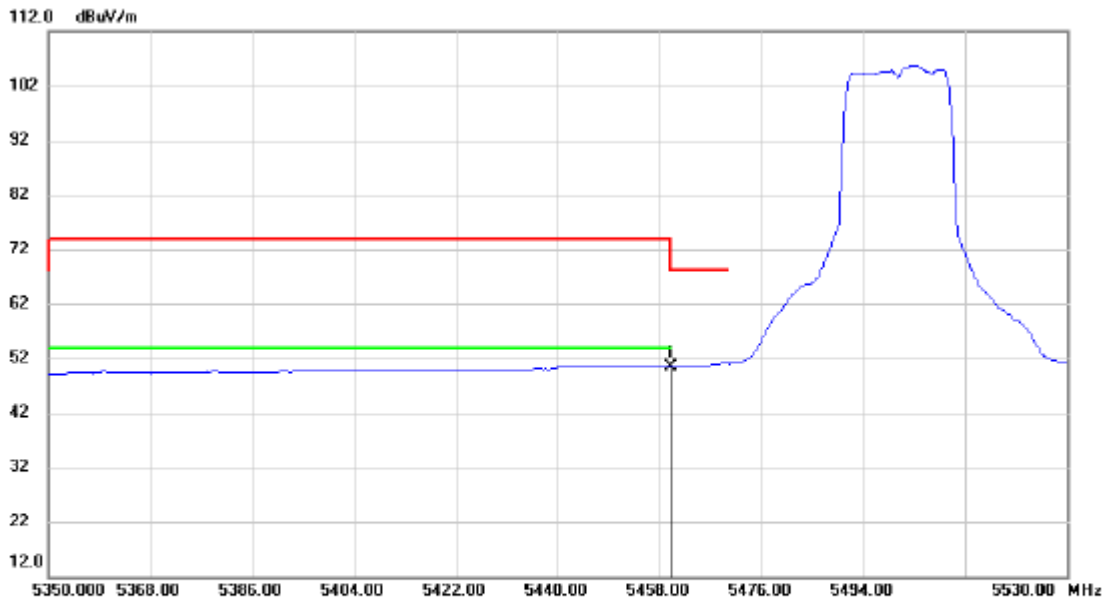


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5460.000	22.84	41.26	64.10	68.20	-4.10	peak			
2	*	5470.000	23.56	41.33	64.89	68.20	-3.31	peak			

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



AVG



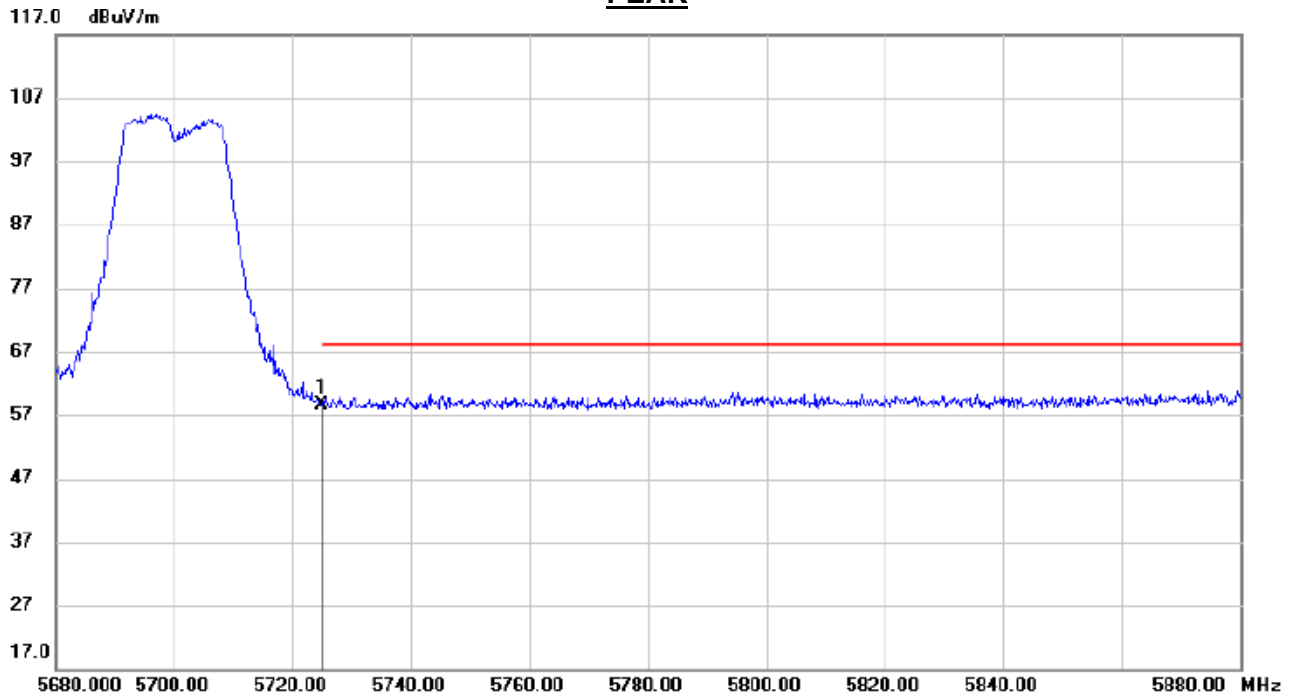
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	5460.000	9.21	41.26	50.47	54.00	-3.53			AVG	

- 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.



RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS
PEAK

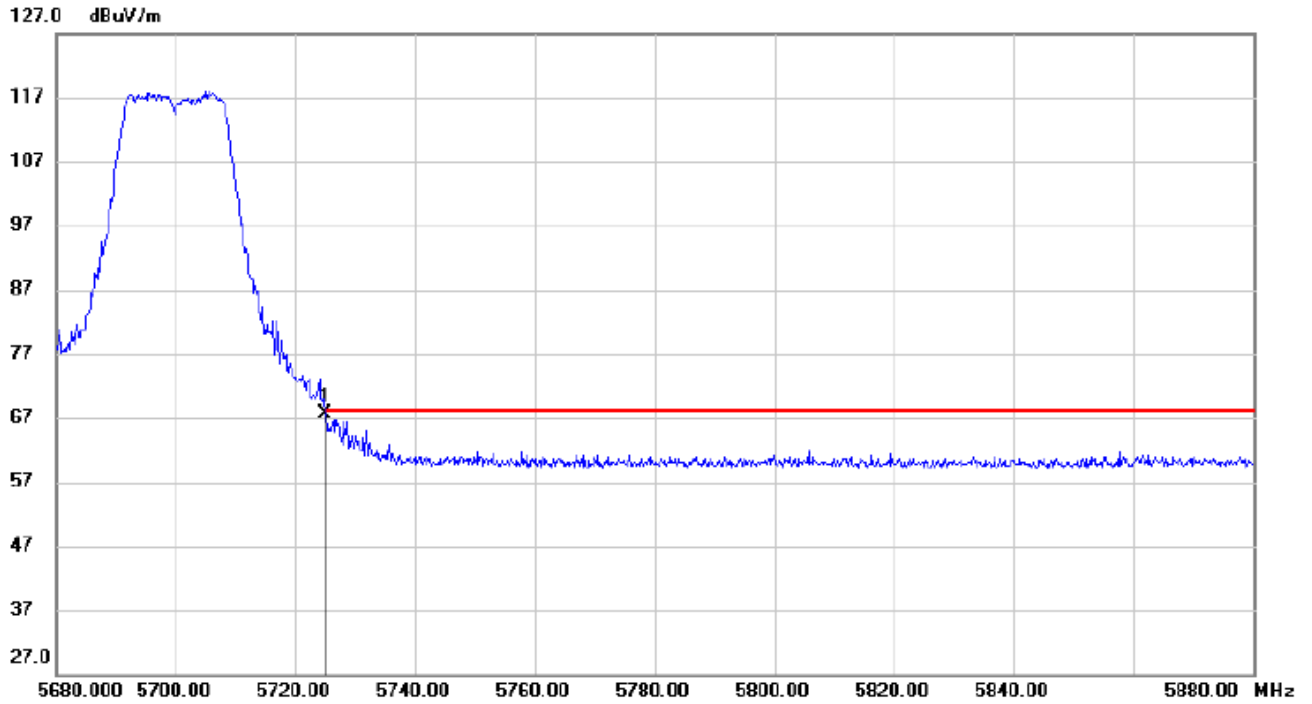


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5725.000	17.34	41.39	58.73	68.20	-9.47	peak			

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



VERTICAL RESULTS
PEAK



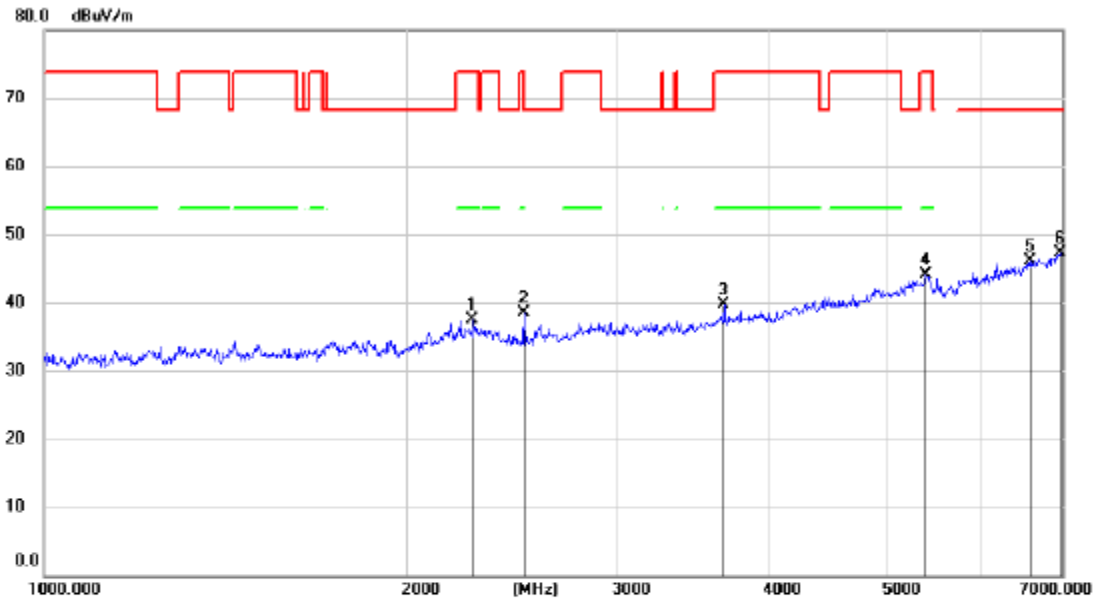
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5725.000	26.10	41.49	67.59	68.20	-0.61	peak			

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



HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS
1-7GHz

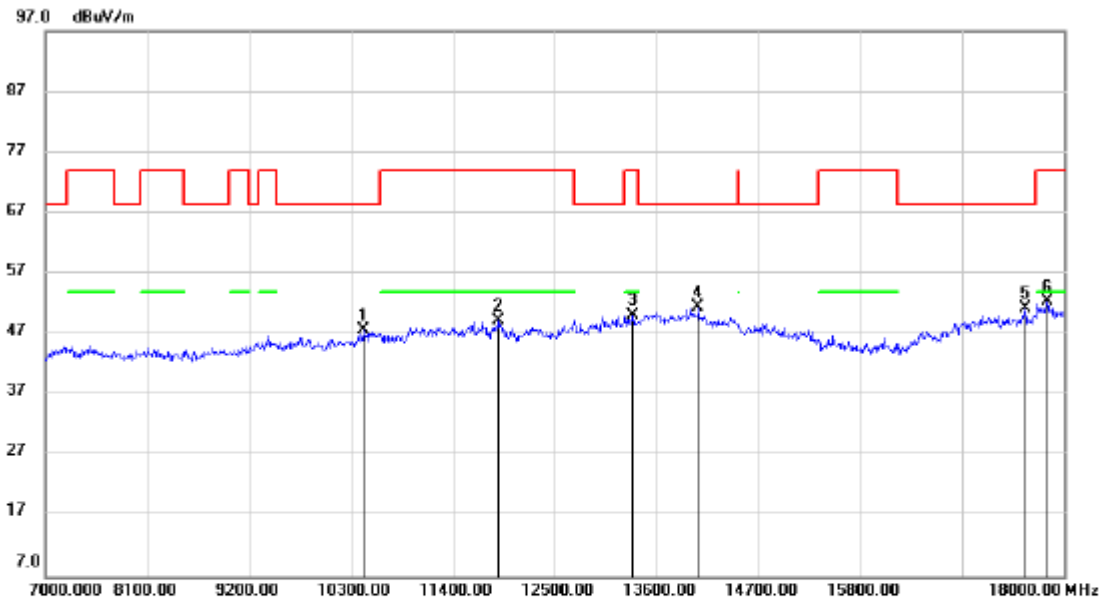


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2273.167	45.79	-8.37	37.42	74.00	-36.58			peak
2		2500.582	47.87	-9.28	38.59	68.20	-29.61			peak
3		3668.812	44.89	-5.20	39.69	74.00	-34.31			peak
4		5393.304	43.93	0.26	44.19	74.00	-29.81			peak
5		6590.221	41.97	4.17	46.14	68.20	-22.06			peak
6	*	6972.810	42.06	5.29	47.35	68.20	-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.



HORIZONTAL RESULTS
7-18GHz

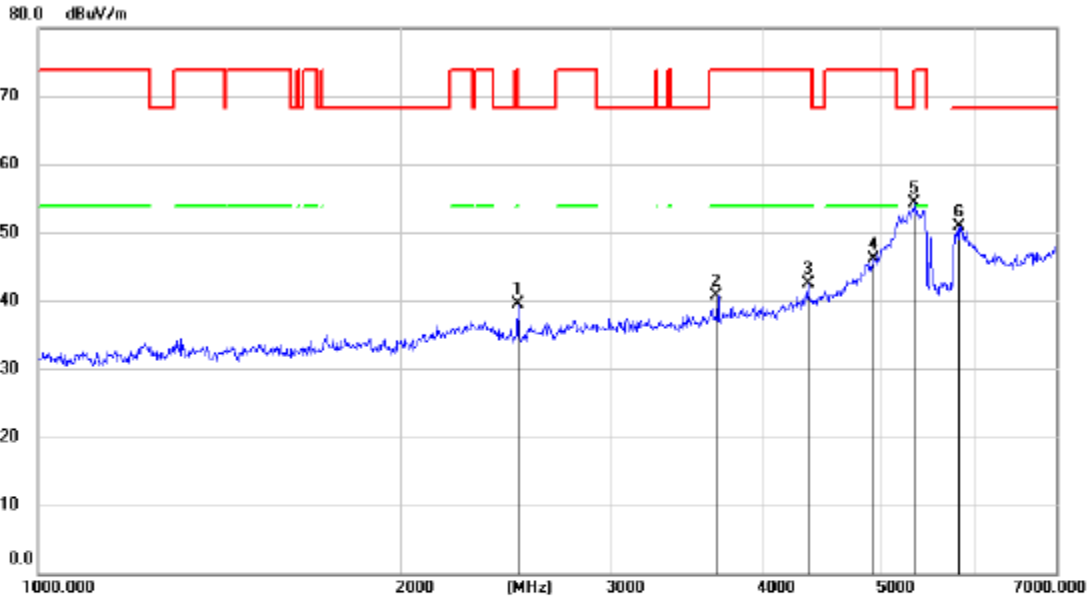


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		10443.00	35.96	11.63	47.59	68.20	-20.61			peak
2		11895.00	34.04	15.15	49.19	74.00	-24.81			peak
3		13347.00	32.68	17.49	50.17	74.00	-23.83			peak
4	*	14051.00	32.91	18.48	51.39	68.20	-16.81			peak
5		17582.00	29.02	22.18	51.20	68.20	-17.00			peak
6		17813.00	28.05	24.25	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

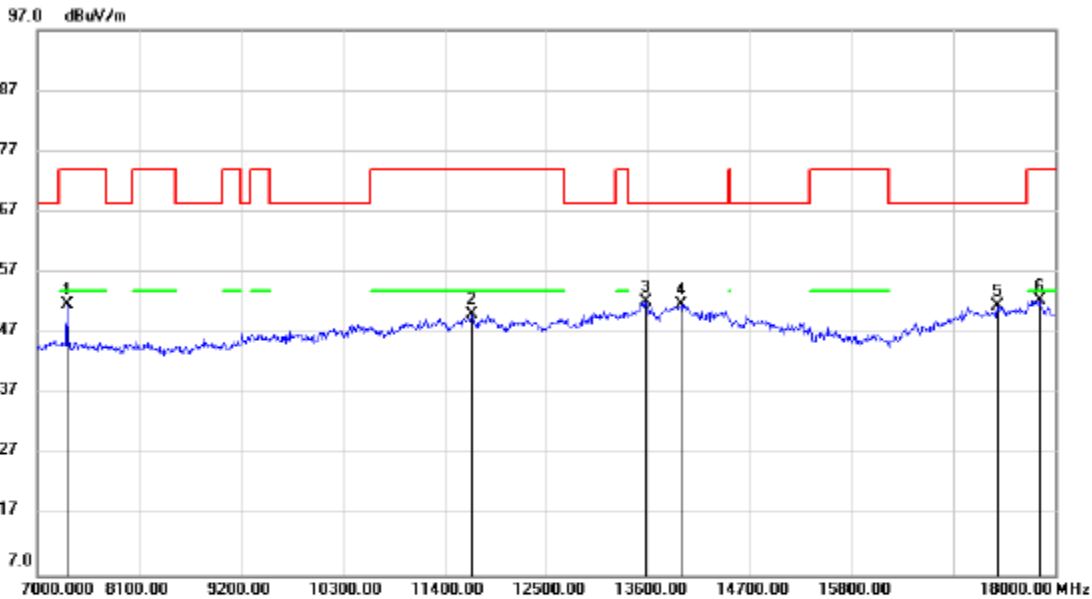


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2500.582	48.78	-9.18	39.60	68.20	-28.60			peak
2		3668.812	45.82	-5.16	40.66	74.00	-33.34			peak
3		4354.057	45.19	-2.71	42.48	74.00	-31.52			peak
4		4941.121	46.86	-0.78	46.08	74.00	-27.92			peak
5	*	5341.084	54.36	-0.09	54.27	68.20	-13.93			peak
6		5829.869	49.34	1.47	50.81	68.20	-17.39			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



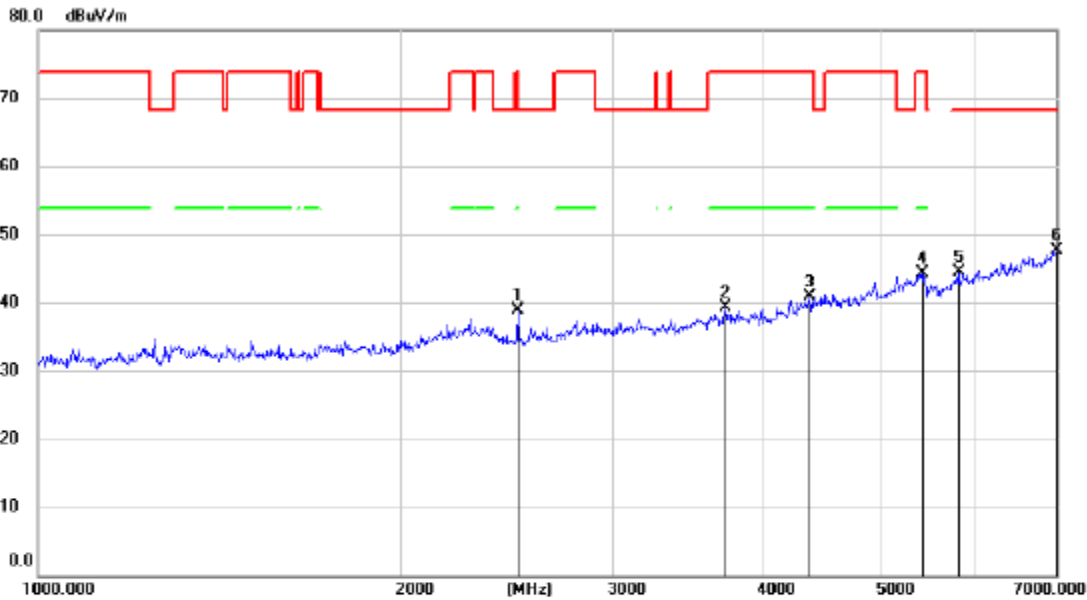
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1		7330.000	45.55	6.18	51.73	74.00	-22.27	peak			
2		11697.00	35.23	14.79	50.02	74.00	-23.98	peak			
3	*	13578.00	33.62	18.58	52.20	68.20	-16.00	peak			
4		13952.00	32.99	18.66	51.65	68.20	-16.55	peak			
5		17373.00	30.14	21.23	51.37	68.20	-16.83	peak			
6		17824.00	28.10	24.26	52.36	74.00	-21.64	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

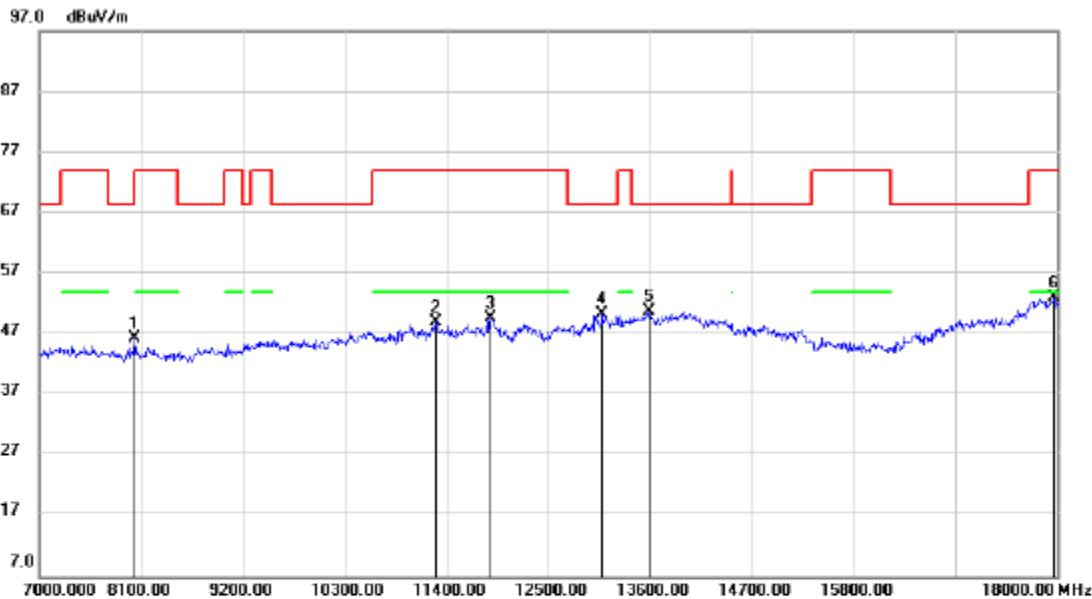


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2500.582	48.26	-9.28	38.98	68.20	-29.22			peak
2		3719.128	44.34	-5.02	39.32	74.00	-34.68			peak
3		4371.035	43.64	-2.73	40.91	74.00	-33.09			peak
4		5435.447	43.65	0.57	44.22	74.00	-29.78			peak
5		5807.225	43.27	1.33	44.60	68.20	-23.60			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.



HORIZONTAL RESULTS
7-18GHz

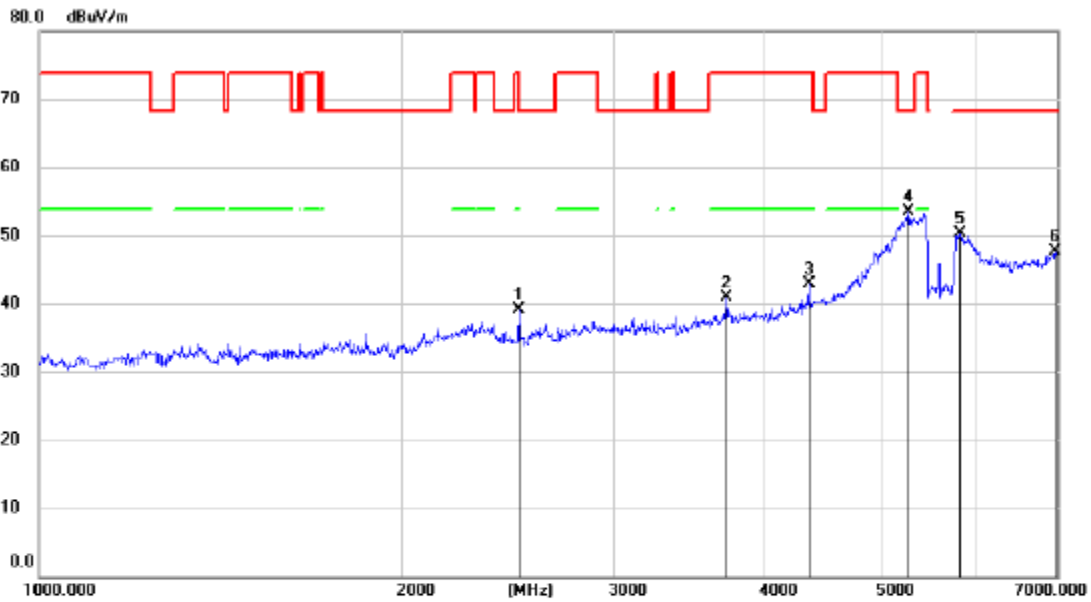


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		8034.000	39.42	6.86	46.28	74.00	-27.72			peak
2		11290.00	35.23	13.66	48.89	74.00	-25.11			peak
3		11873.00	34.87	14.69	49.56	74.00	-24.44			peak
4		13083.00	33.96	16.45	50.41	68.20	-17.79			peak
5	*	13589.00	32.35	18.49	50.84	68.20	-17.36			peak
6		17967.00	28.31	24.80	53.11	74.00	-20.89			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.



VERTICAL RESULTS
1-7GHz

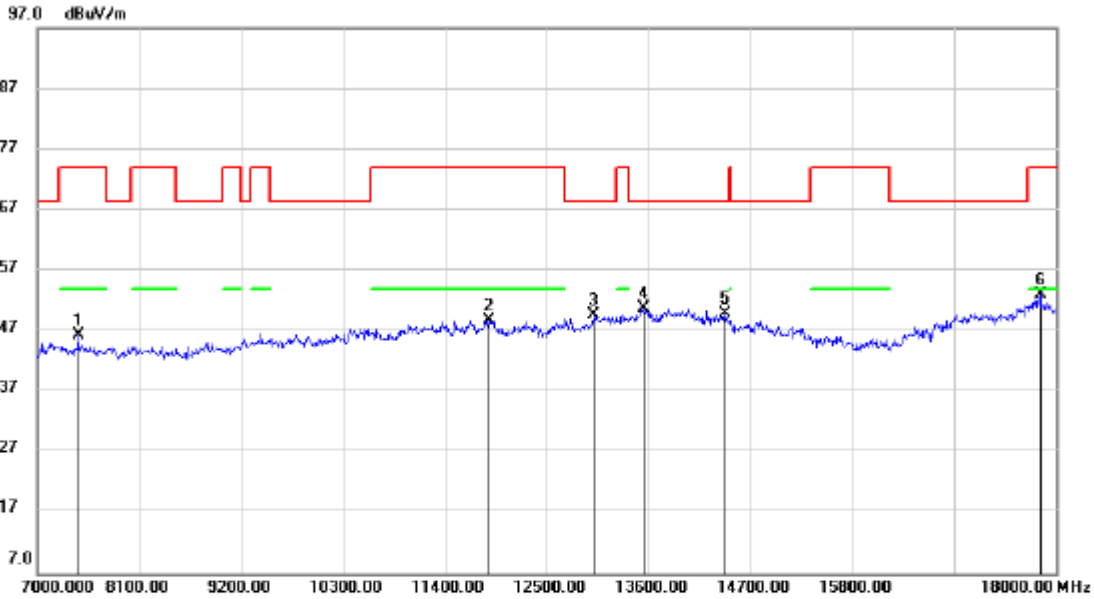


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2500.582	48.22	-9.18	39.04	68.20	-29.16			peak
2		3719.128	45.82	-4.96	40.86	74.00	-33.14			peak
3		4354.057	45.62	-2.71	42.91	74.00	-31.09			peak
4	*	5268.824	53.76	-0.28	53.48	68.20	-14.72			peak
5		5807.225	48.86	1.43	50.29	68.20	-17.91			peak
6		6972.810	42.36	5.29	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.



7-18GHz



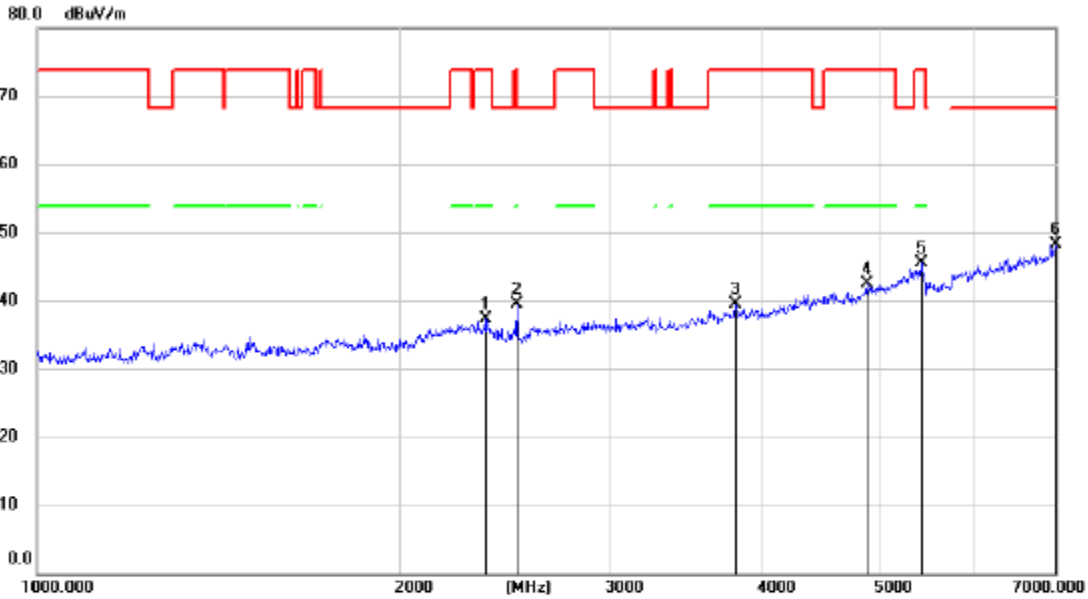
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		7440.000	40.08	6.14	46.22	74.00	-27.78	peak			
2		11873.00	34.04	14.73	48.77	74.00	-25.23	peak			
3		13006.00	32.89	16.81	49.70	68.20	-18.50	peak			
4	*	13545.00	32.01	18.86	50.87	68.20	-17.33	peak			
5		14425.00	31.89	17.97	49.86	68.20	-18.34	peak			
6		17824.00	28.76	24.26	53.02	74.00	-20.98	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.
 3. Peak: Peak detector.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS
1-7GHz

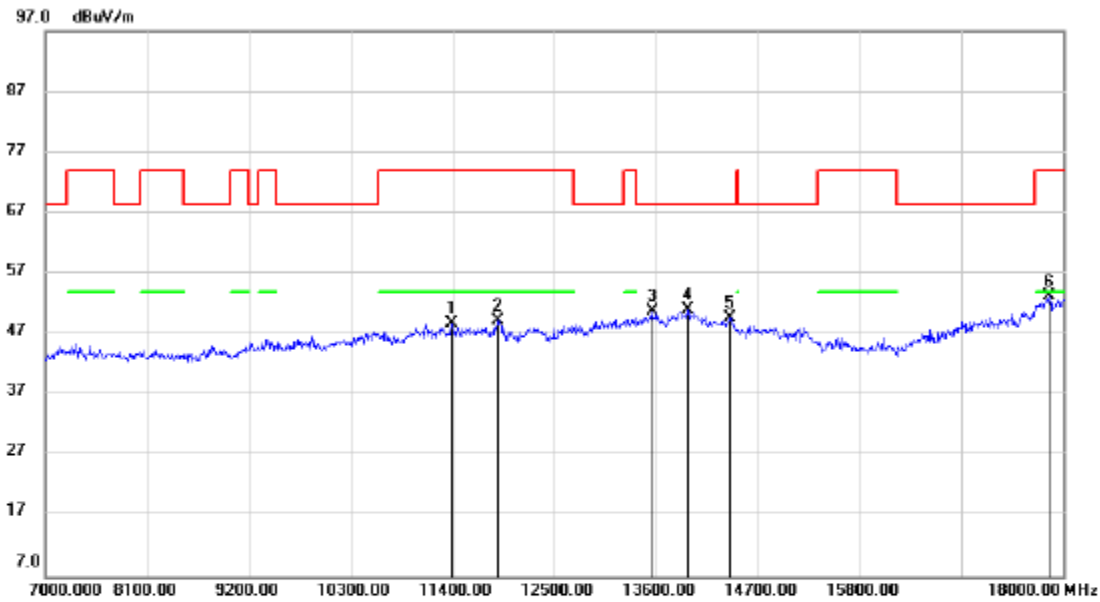


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2354.199	46.00	-8.72	37.28	74.00	-36.72			peak
2		2500.582	48.75	-9.28	39.47	68.20	-28.73			peak
3		3799.595	44.30	-4.86	39.44	74.00	-34.56			peak
4		4883.767	43.27	-0.86	42.41	74.00	-31.59			peak
5		5424.881	45.00	0.50	45.50	74.00	-28.50			peak
6	*	7000.000	42.85	5.39	48.24	68.20	-19.96			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.



HORIZONTAL RESULTS
7-18GHz

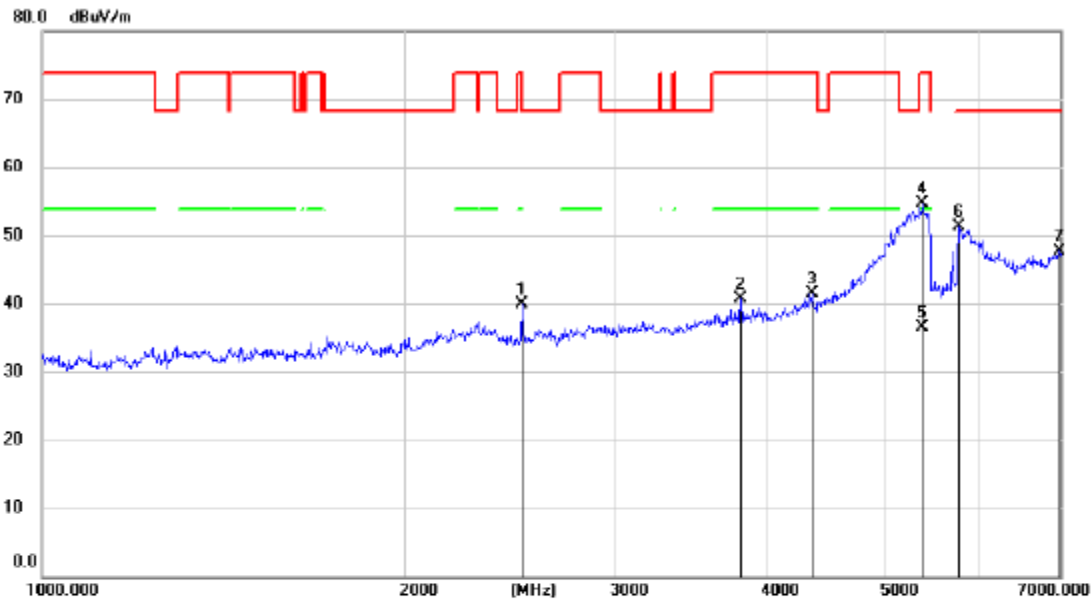


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Table	Degree
								cm	degree	Comment
1		11389.00	35.08	13.59	48.67	74.00	-25.33			peak
2		11884.00	34.21	14.93	49.14	74.00	-24.86			peak
3		13556.00	32.34	18.33	50.67	68.20	-17.53			peak
4	*	13941.00	32.48	18.55	51.03	68.20	-17.17			peak
5		14392.00	31.80	17.92	49.72	68.20	-18.48			peak
6		17846.00	28.96	24.26	53.22	74.00	-20.78			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.
 3. Peak: Peak detector.



VERTICAL RESULTS
1-7GHz

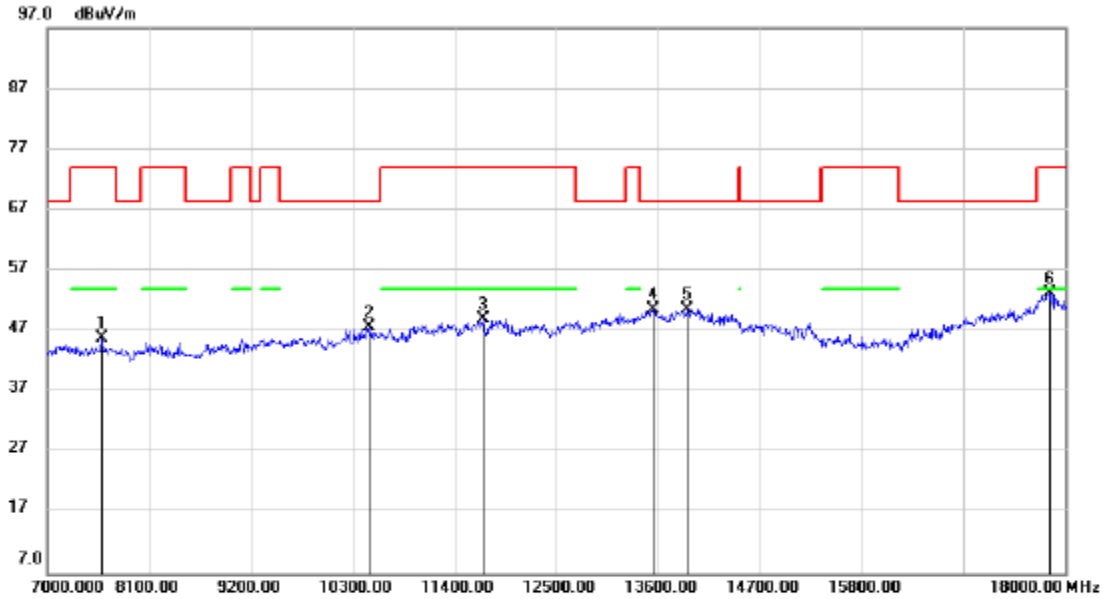


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Table	Comment
								cm	degree	
1		2500.582	49.17	-9.18	39.99	68.20	-28.21			peak
2		3799.595	45.40	-4.76	40.64	74.00	-33.36			peak
3		4354.057	44.29	-2.71	41.58	74.00	-32.42			peak
4		5382.819	54.51	0.20	54.71	74.00	-19.29			peak
5		5382.819	36.31	0.20	36.51	54.00	-17.49	200	65	AVG
6	*	5773.422	50.12	1.28	51.40	68.20	-16.80			peak
7		6986.392	42.45	5.35	47.80	68.20	-20.40			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. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	7594.000	39.43	6.49	45.92	74.00	-28.08	peak			
2	10487.00	35.60	11.95	47.55	68.20	-20.65	peak			
3	11719.00	34.51	14.48	48.99	74.00	-25.01	peak			
4	13545.00	31.60	18.86	50.46	68.20	-17.74	peak			
5 *	13919.00	31.87	18.71	50.58	68.20	-17.62	peak			
6	17824.00	29.04	24.26	53.30	74.00	-20.70	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.

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



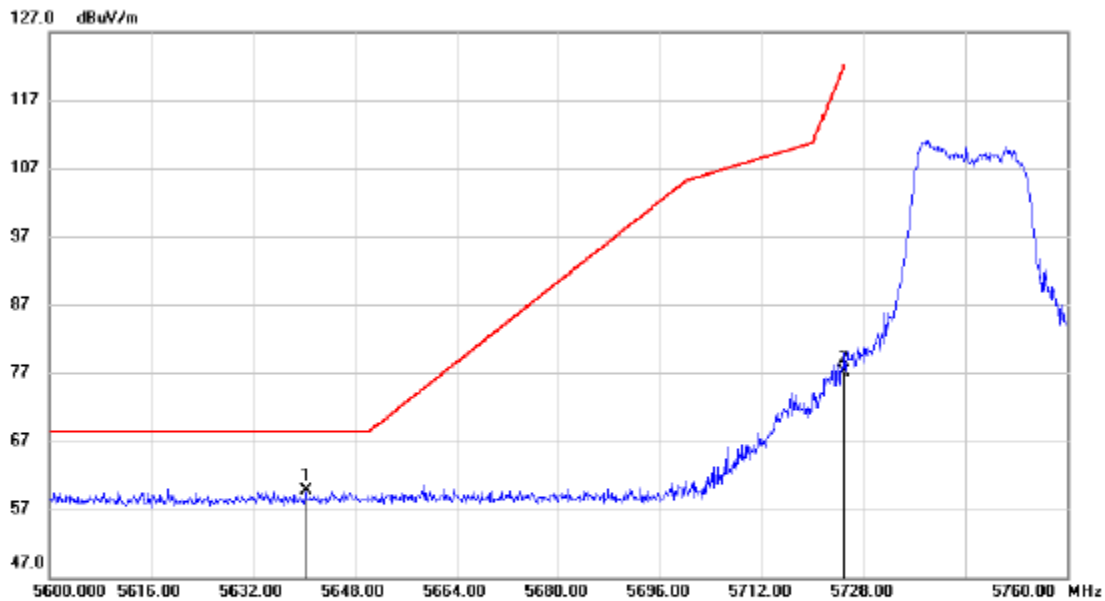


7.4.4. UNII-3 BAND

MIMO MODE (WORST-CASE CONFIGURATION)

RESTRICTED BANDEDGE LOW CHANNEL

HORIZONTAL RESULTS

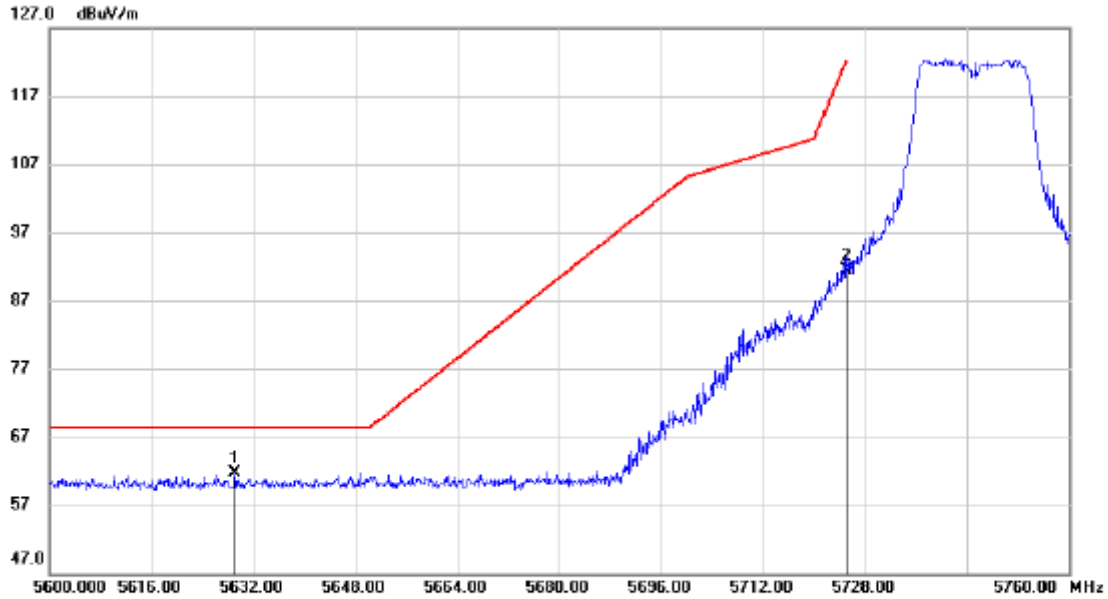


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5640.320	18.47	41.17	59.64	68.20	-8.56			peak
2		5725.000	35.65	41.39	77.04	122.2	-45.16			peak

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



VERTICAL RESULTS



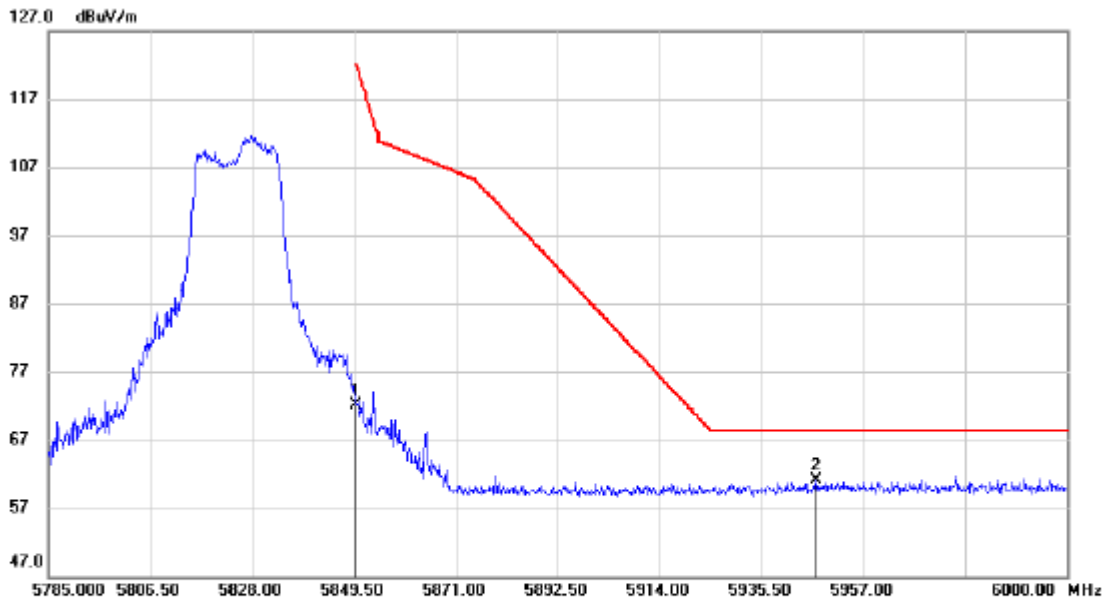
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	*	5629.120	20.53	41.22	61.75	68.20	-6.45	peak			
2		5725.000	50.10	41.49	91.59	122.2	-30.61	peak			

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



RESTRICTED BANDEDGE HIGH CHANNEL

HORIZONTAL RESULTS

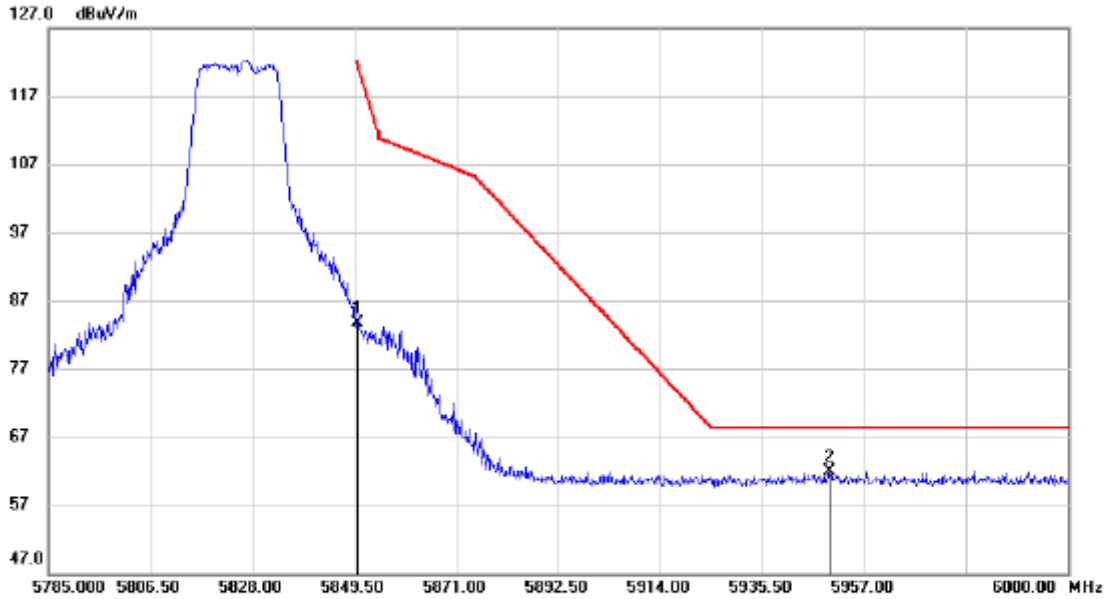


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5850.000	30.29	41.77	72.06	122.2	-50.14			peak
2	*	5947.110	19.02	41.99	61.01	68.20	-7.19			peak

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



VERTICAL RESULTS



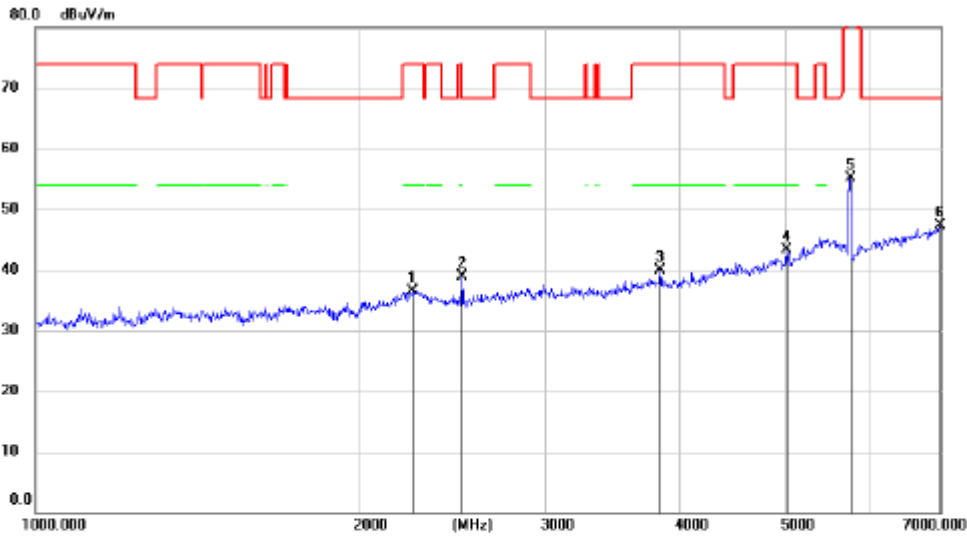
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5850.000	41.78	41.87	83.65	122.2	-38.55			peak
2	*	5949.690	19.78	42.10	61.88	68.20	-6.32			peak

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



HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL

HORIZONTAL RESULTS
1-7GHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		2251.158	44.95	-8.36	36.59	74.00	-37.41			peak
2		2500.592	48.28	-9.28	39.00	68.20	-29.20			peak
3		3829.285	44.61	-4.74	39.87	74.00	-34.13			peak
4		5028.418	44.02	-0.77	43.25	74.00	-30.75			peak
5		5762.199	53.98	1.12	55.10					peak
6	*	6986.392	41.91	5.35	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

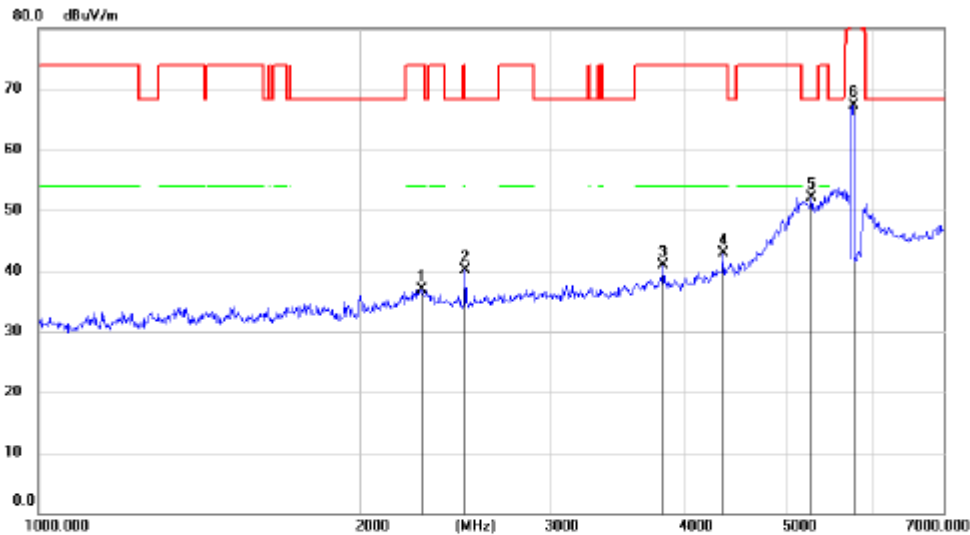


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Table	Comment
								cm	degree	
1		10531.00	35.90	11.95	47.85	68.20	-20.35			peak
2		11906.00	33.60	15.16	48.76	74.00	-25.24			peak
3		13545.00	32.55	18.27	50.82	68.20	-17.38			peak
4	*	14007.00	33.41	18.47	51.88	68.20	-16.32			peak
5		17329.00	29.81	20.66	50.47	68.20	-17.73			peak
6		17813.00	28.67	24.25	52.92	74.00	-21.08			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.



VERTICAL RESULTS
1-7GHz

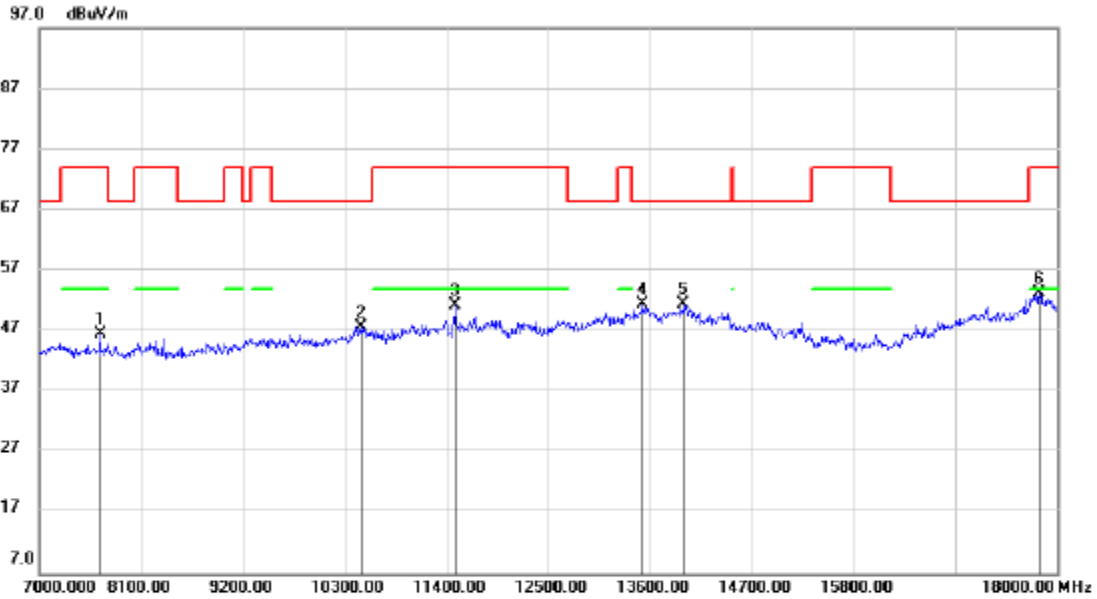


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree degree	Comment
1		2277.595	45.18	-8.26	36.92	74.00	-37.08			peak
2		2500.582	49.37	-9.18	40.19	68.20	-28.01			peak
3		3829.285	45.56	-4.64	40.92	74.00	-33.08			peak
4		4354.057	45.64	-2.71	42.93	74.00	-31.07			peak
5	*	5268.824	52.45	-0.28	52.17	68.20	-16.03			peak
6		5782.199	66.09	1.22	67.31					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.
 3. Peak: Peak detector.



7-18GHz



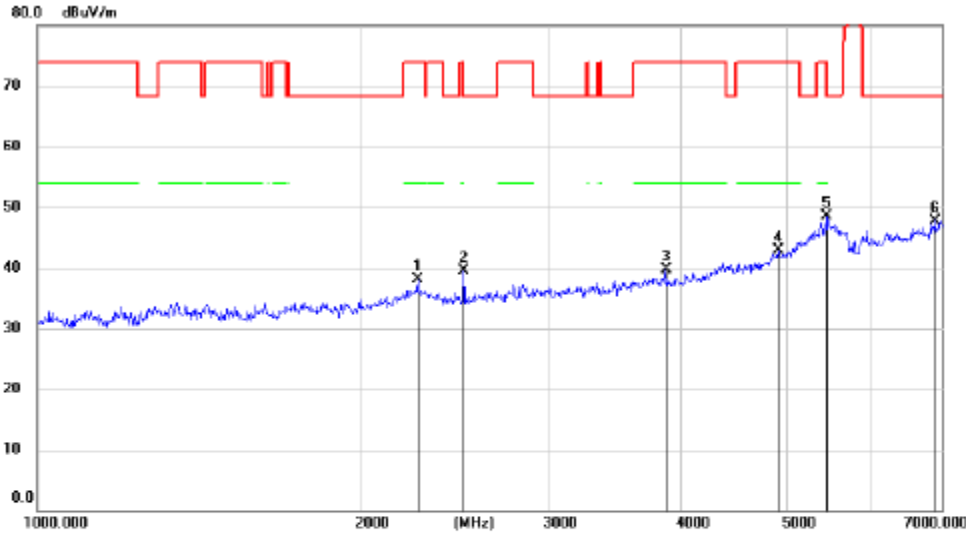
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		7660.000	40.03	6.42	46.45	74.00	-27.55			peak
2		10476.00	35.70	11.90	47.60	68.20	-20.60			peak
3		11499.00	37.24	14.07	51.31	74.00	-22.69			peak
4	*	13523.00	32.82	18.72	51.54	68.20	-16.66			peak
5		13963.00	32.88	18.63	51.51	68.20	-16.69			peak
6		17802.00	28.52	24.61	53.13	74.00	-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.



HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL

HORIZONTAL RESULTS
1-7GHz

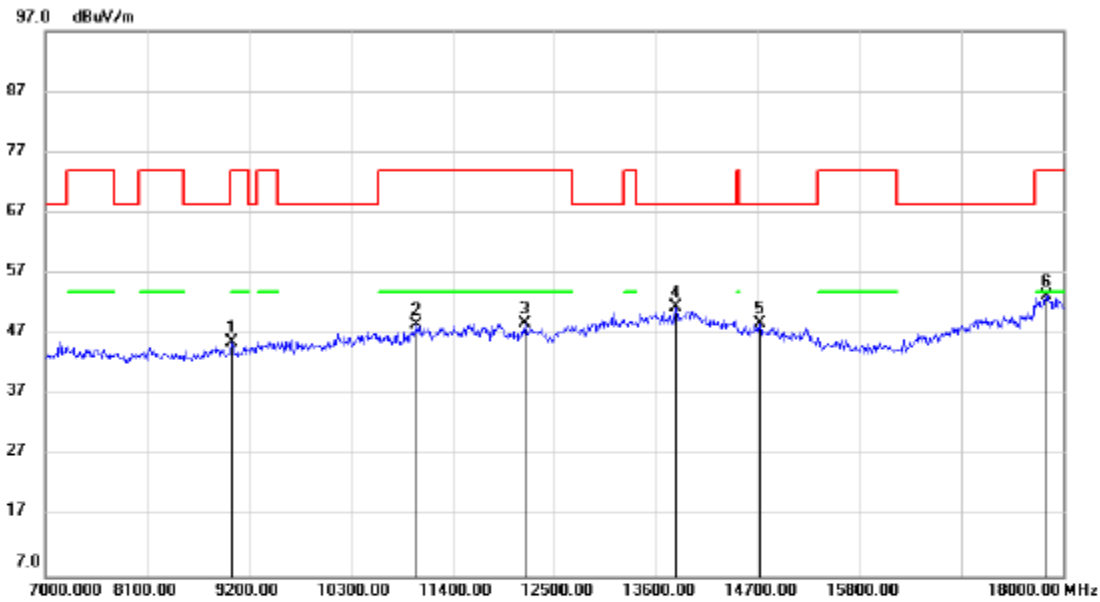


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	2268.748	46.45	-8.37	38.08	74.00	-35.92	peak			
2	2500.582	48.73	-9.28	39.45	68.20	-28.75	peak			
3	3866.724	44.44	-4.65	39.79	74.00	-34.21	peak			
4	4931.515	43.60	-0.74	42.86	74.00	-31.14	peak			
5 *	5467.271	47.68	0.80	48.48	68.20	-19.72	peak			
6	6891.873	42.84	4.96	47.80	68.20	-20.40	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

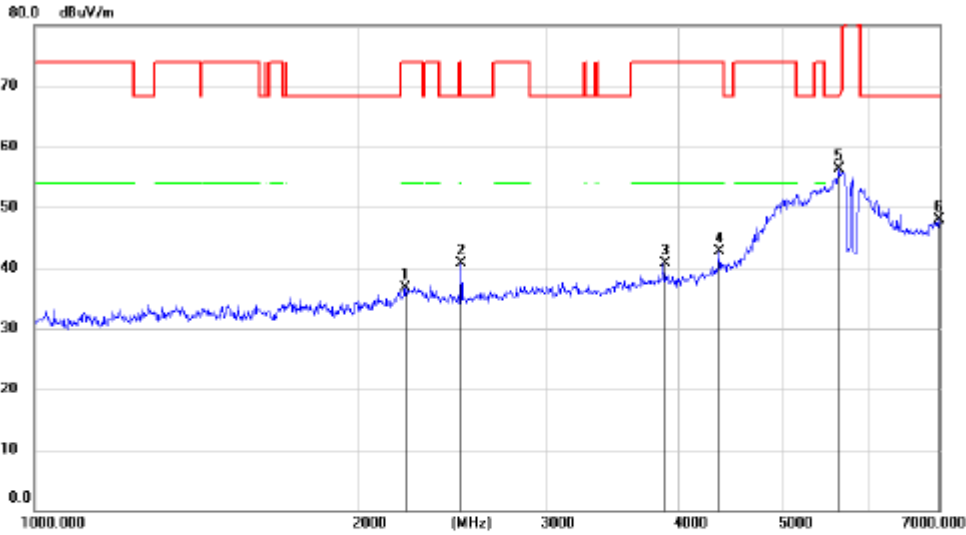


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		9013.000	37.63	7.95	45.58	74.00	-28.42			peak
2		11015.00	35.58	12.87	48.45	74.00	-25.55			peak
3		12181.00	34.62	14.17	48.79	74.00	-25.21			peak
4	*	13809.00	32.78	18.55	51.33	68.20	-16.87			peak
5		14722.00	32.27	16.45	48.72	68.20	-19.48			peak
6		17813.00	28.99	24.25	53.24	74.00	-20.76			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.
 3. Peak: Peak detector.



VERTICAL RESULTS
1-7GHz

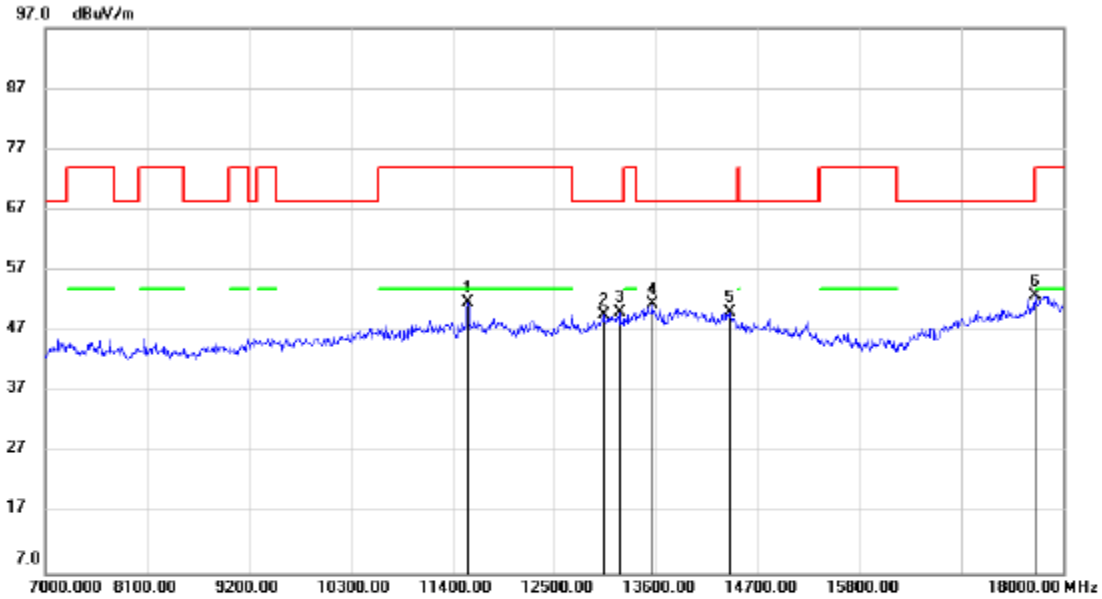


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	2220.702	45.41	-8.66	36.75	74.00	-37.25	peak			
2	2500.582	49.88	-9.18	40.70	68.20	-27.50	peak			
3	3866.724	45.22	-4.52	40.70	74.00	-33.30	peak			
4	4354.057	45.48	-2.71	42.77	74.00	-31.23	peak			
5 *	5629.205	55.47	0.77	56.24	68.20	-11.96	peak			
6	6986.392	42.60	5.35	47.95	68.20	-20.25	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.



7-18GHz



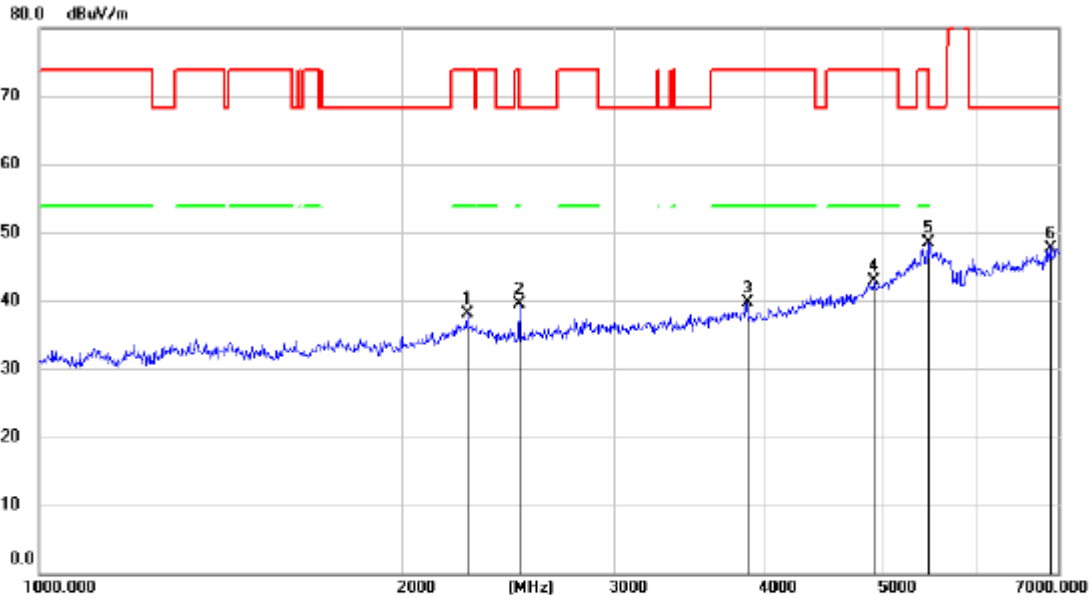
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Antenna Height cm	Table Degree	Comment
1	11565.00	37.54	14.15	51.69	74.00	-22.31	peak			
2	13028.00	32.97	16.68	49.65	68.20	-18.55	peak			
3	13204.00	32.84	17.28	50.12	68.20	-18.08	peak			
4	13556.00	32.63	18.84	51.47	68.20	-16.73	peak			
5	14392.00	31.80	18.32	50.12	68.20	-18.08	peak			
6 *	17692.00	29.60	23.24	52.84	68.20	-15.36	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.



HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL

HORIZONTAL RESULTS
1-7GHz

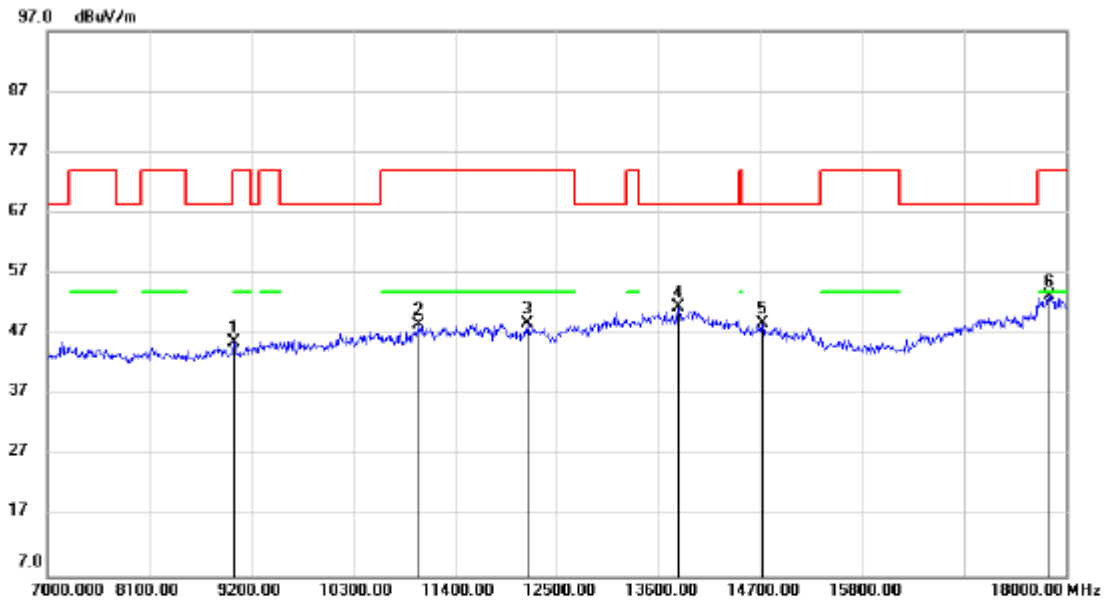


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2268.748	46.45	-8.37	38.08	74.00	-35.92			peak
2		2500.582	48.73	-9.28	39.45	68.20	-28.75			peak
3		3866.724	44.44	-4.65	39.79	74.00	-34.21			peak
4		4931.515	43.60	-0.74	42.86	74.00	-31.14			peak
5	*	5467.271	47.68	0.80	48.48	68.20	-19.72			peak
6		6891.873	42.84	4.96	47.80	68.20	-20.40			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

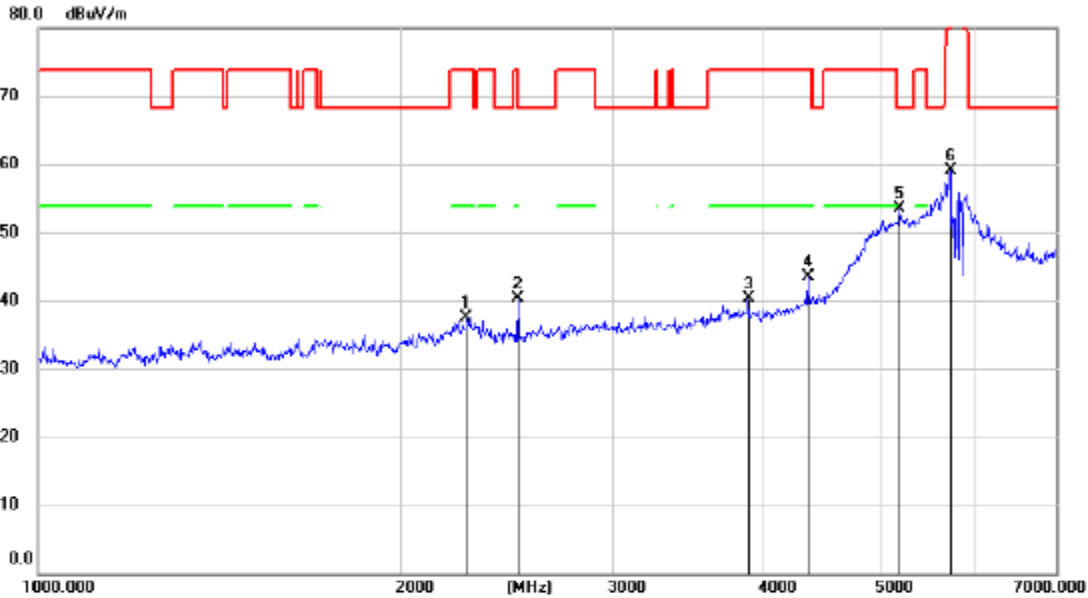


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Height	Degree	Comment
1		9013.000	37.63	7.95	45.58	74.00	-28.42			peak
2		11015.00	35.58	12.87	48.45	74.00	-25.55			peak
3		12181.00	34.62	14.17	48.79	74.00	-25.21			peak
4	*	13809.00	32.78	18.55	51.33	68.20	-16.87			peak
5		14722.00	32.27	16.45	48.72	68.20	-19.48			peak
6		17813.00	28.99	24.25	53.24	74.00	-20.76			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.
 3. Peak: Peak detector.



VERTICAL RESULTS
1-7GHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Antenna Table			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2273.167	45.74	-8.27	37.47	74.00	-36.53	peak			
2		2500.582	49.41	-9.18	40.23	68.20	-27.97	peak			
3		3889.363	44.78	-4.47	40.31	74.00	-33.69	peak			
4		4354.057	46.24	-2.71	43.53	74.00	-30.47	peak			
5	*	5197.542	53.55	0.01	53.56	68.20	-14.64	peak			
6		5717.522	58.04	1.06	59.10	110.1	-51.01	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.