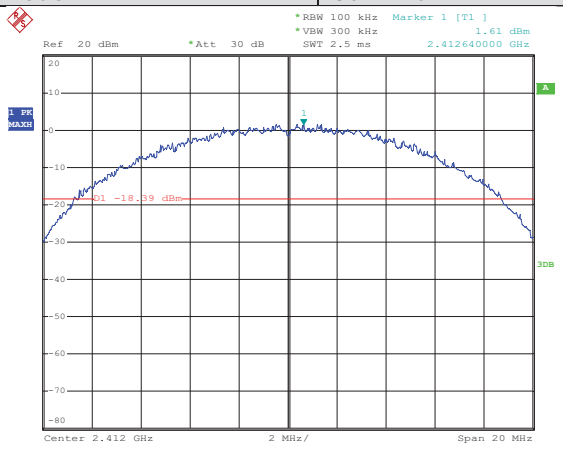
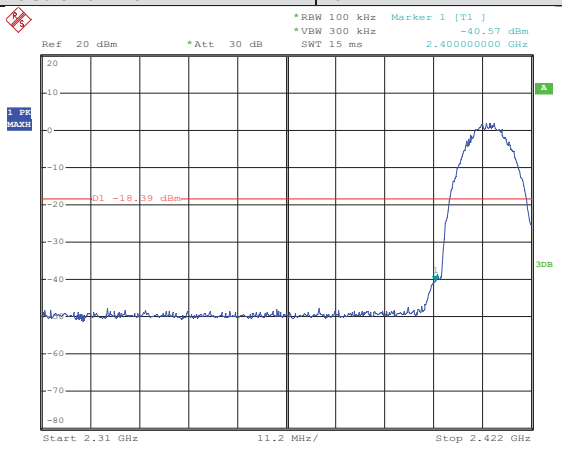
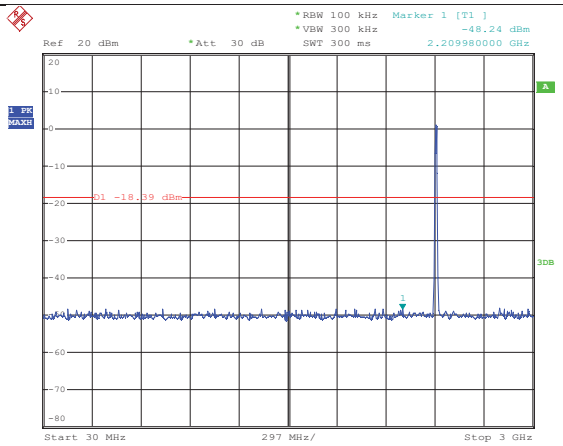
Mode:	802.11b	Test channel:	01



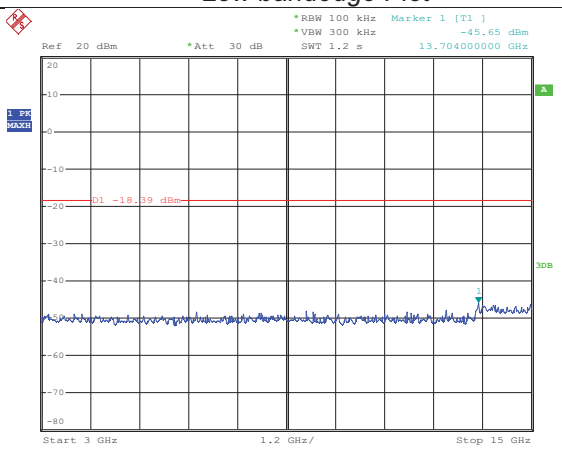
100KHz PSD Reference Level



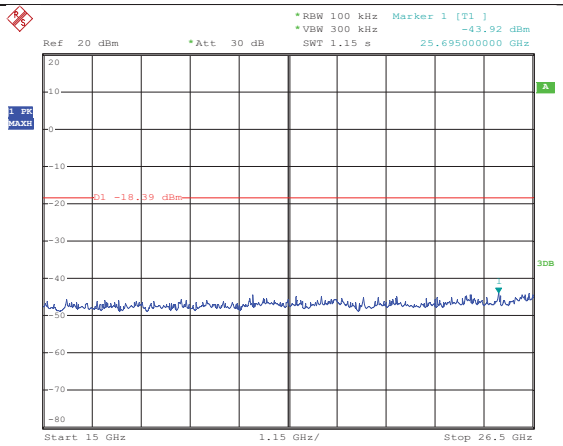
Low bandedge Plot



30MHz~3GHz

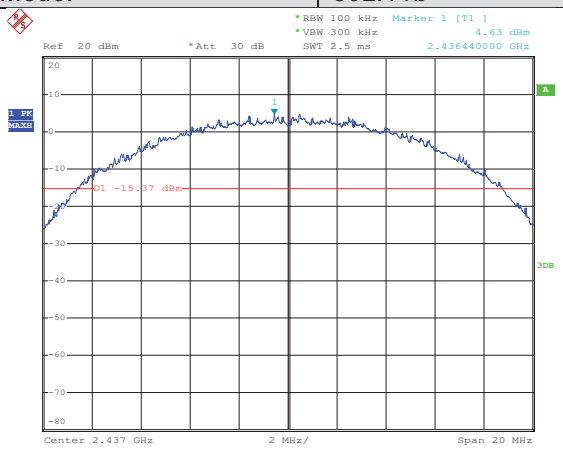


3GHz15GHz

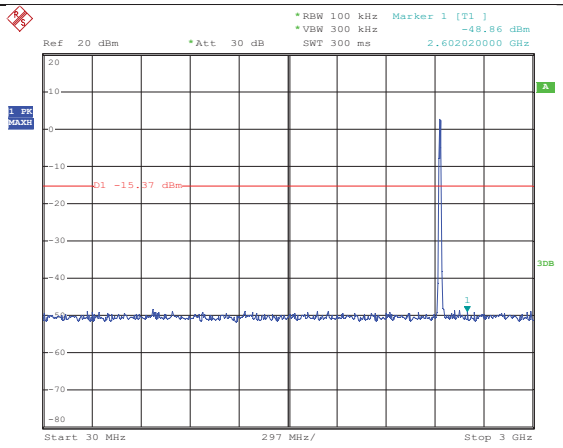


15GHz~26.5GHz

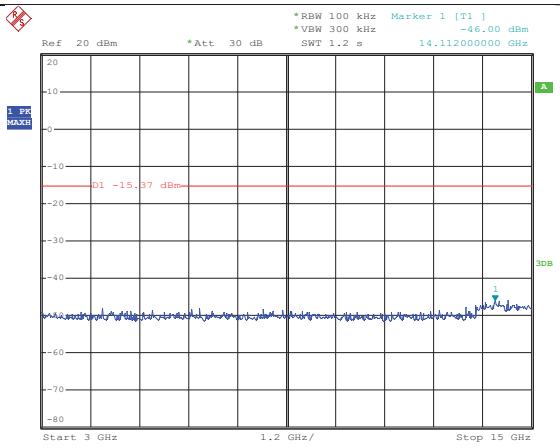
Mode:	802.11b	Test channel:	06



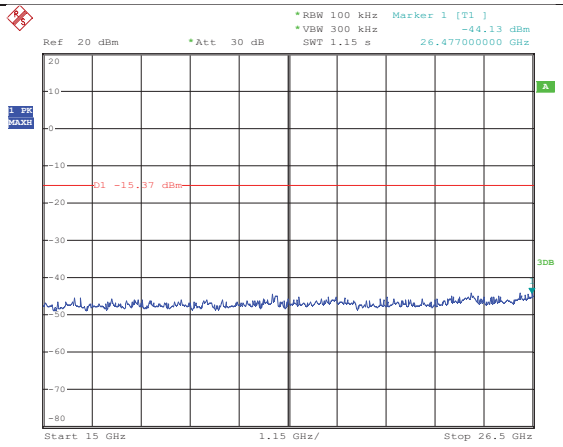
100KHz PSD Reference Level



30MHz~3GHz

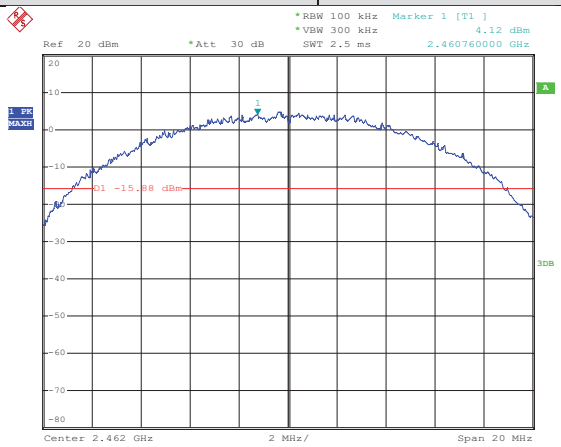


3GHz~15GHz



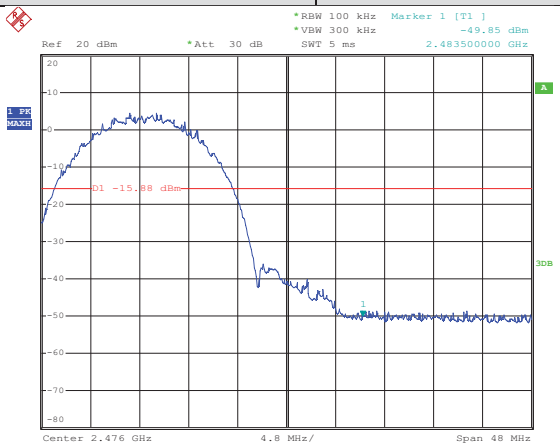
15GHz~26.5GHz

Mode:	*802.11b*	*Test channel:*	*11*



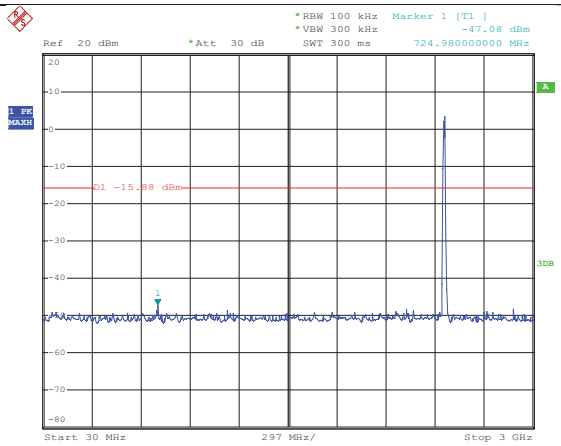
Date: 2.JUN.2016 22:23:31

100KHz PSD Reference Level



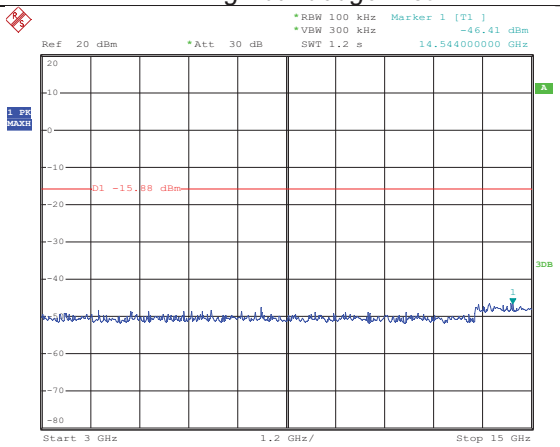
Date: 2.JUN.2016 22:24:15

High bandedge Plot



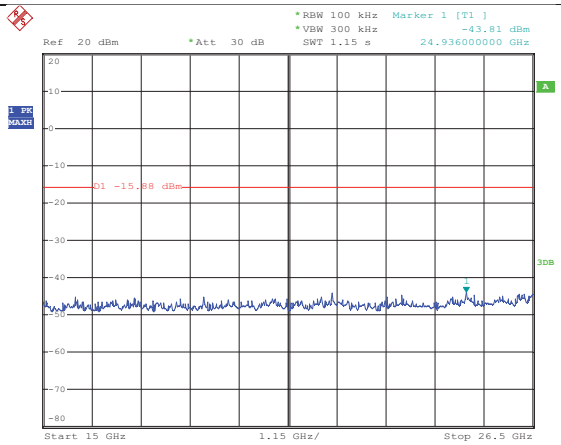
Date: 2.JUN.2016 22:24:41

30MHz~3GHz



Date: 2.JUN.2016 22:24:55

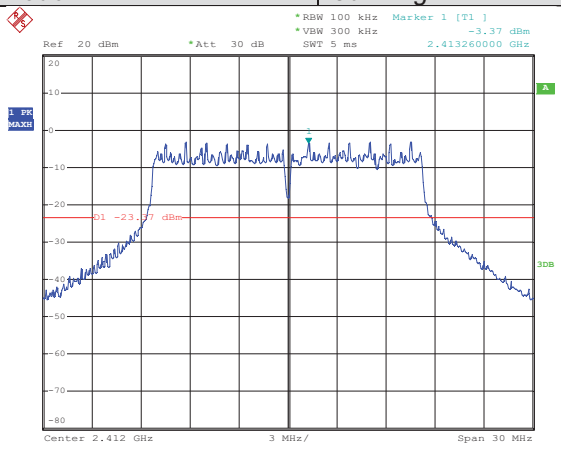
3GHz~15GHz



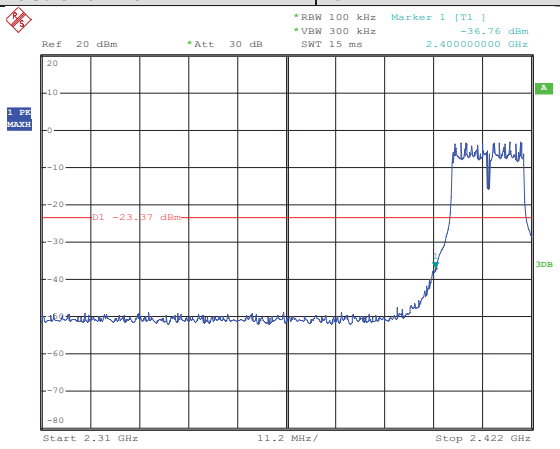
Date: 2.JUN.2016 22:25:08

15GHz~26.5GHz

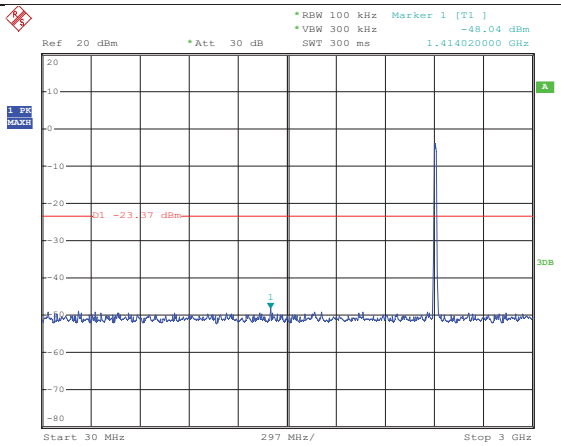
Mode:	802.11g	Test channel:	01



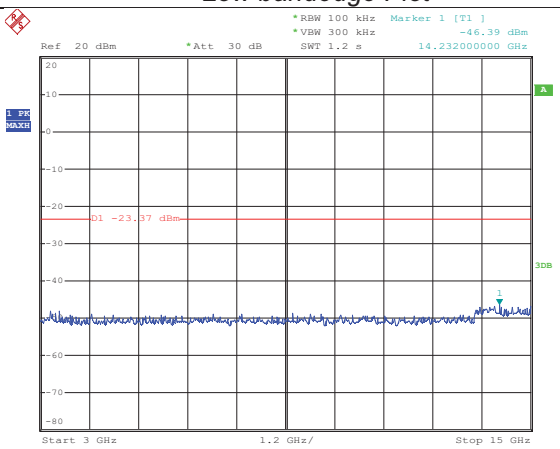
100KHz PSD Reference Level



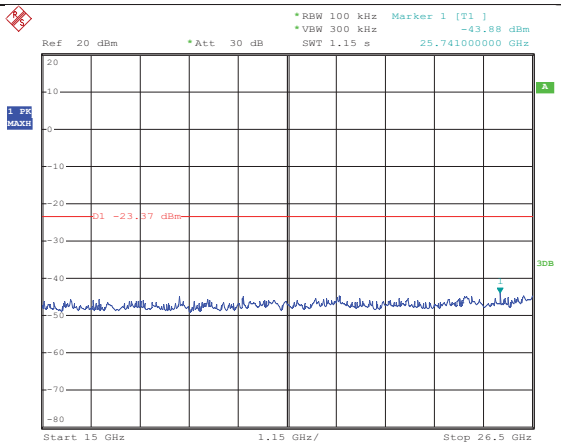
Low bandedge Plot



30MHz~3GHz

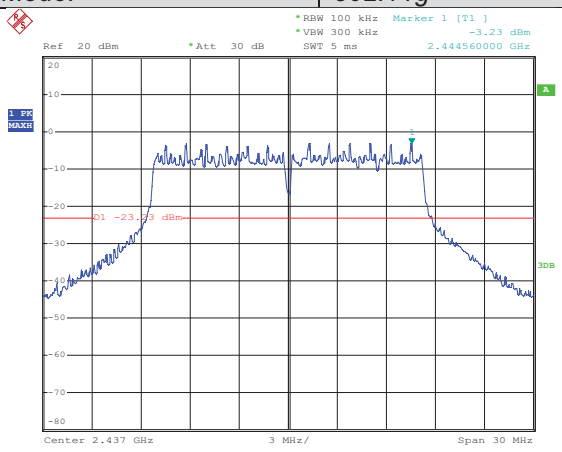


3GHz15GHz

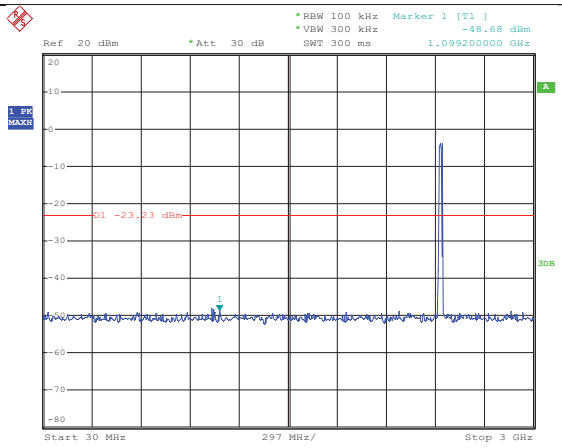


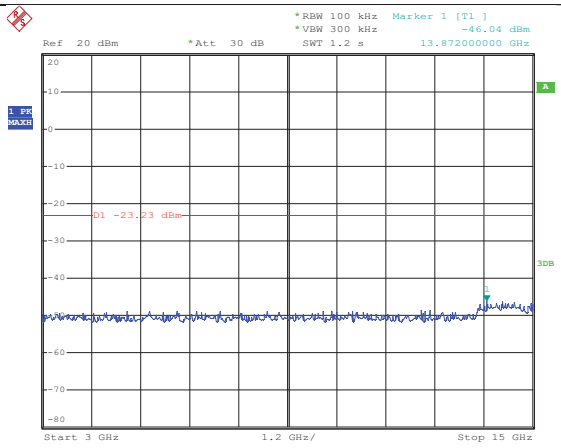
15GHz~26.5GHz

Mode:	*802.11g*	*Test channel:*	*06*

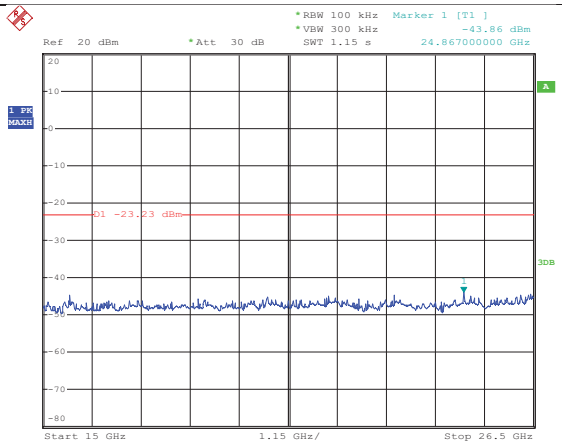


100KHz PSD Reference Level



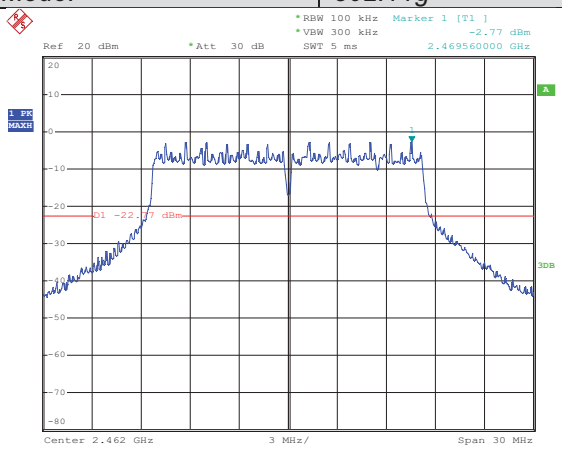


30MHz~3GHz | *3GHz~15GHz*

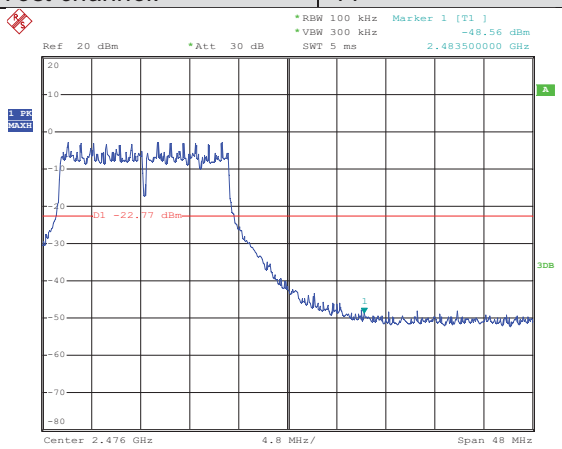


15GHz~26.5GHz

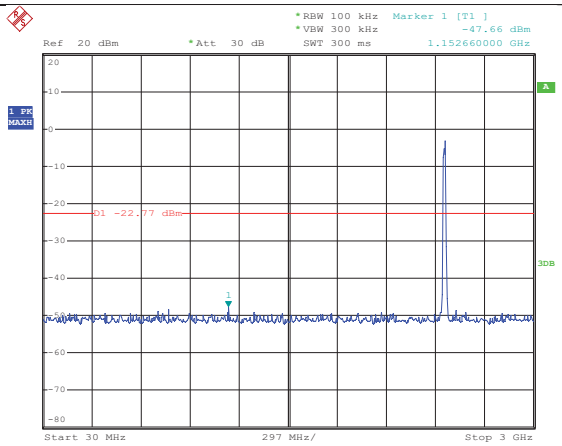
Mode:	*802.11g*	*Test channel:*	*11*



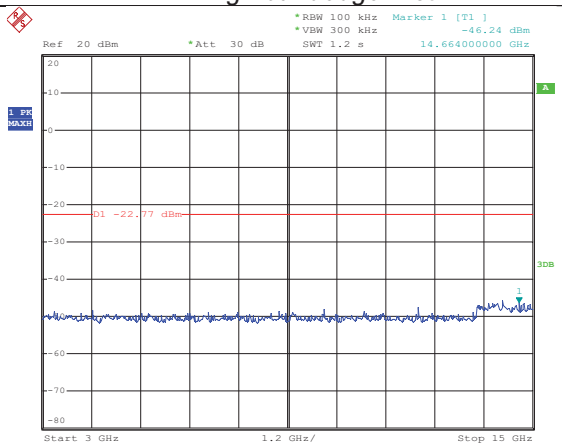
100KHz PSD Reference Level



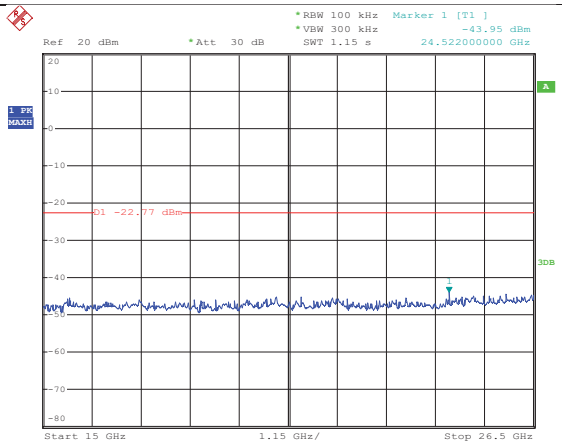
High bandedge Plot



30MHz~3GHz

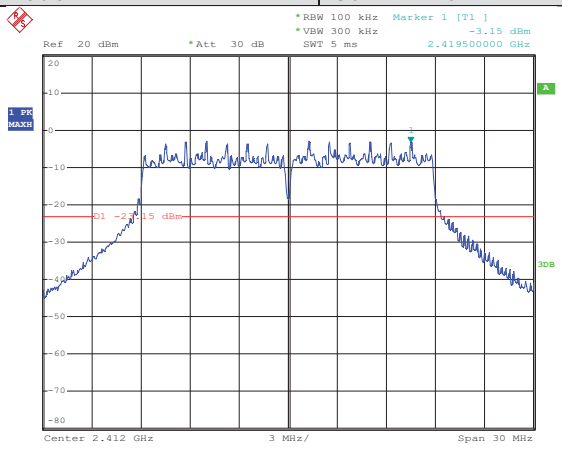


3GHz~15GHz

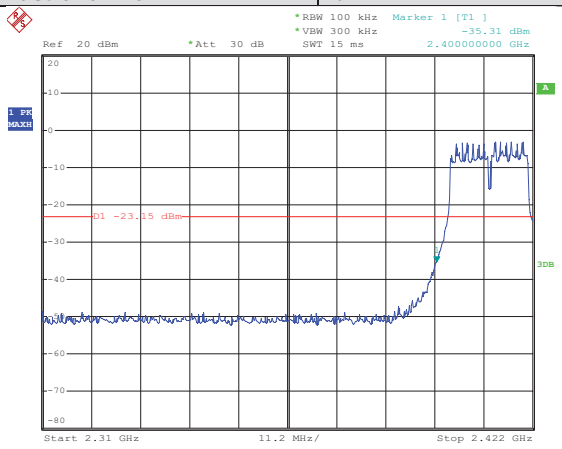


15GHz~26.5GHz

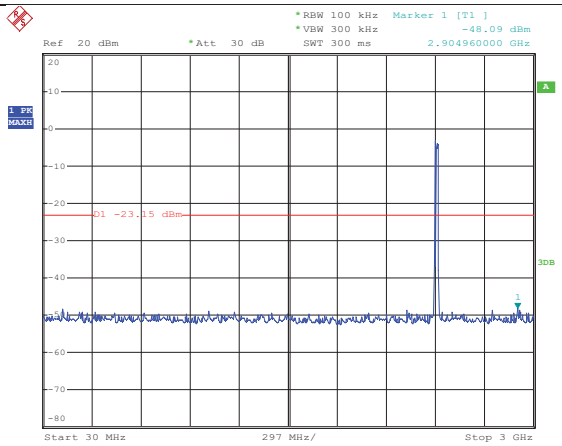
Mode:	802.11n20	Test channel:	01



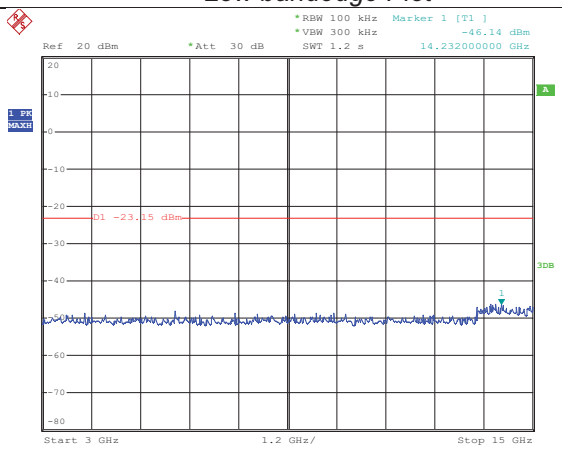
100KHz PSD Reference Level



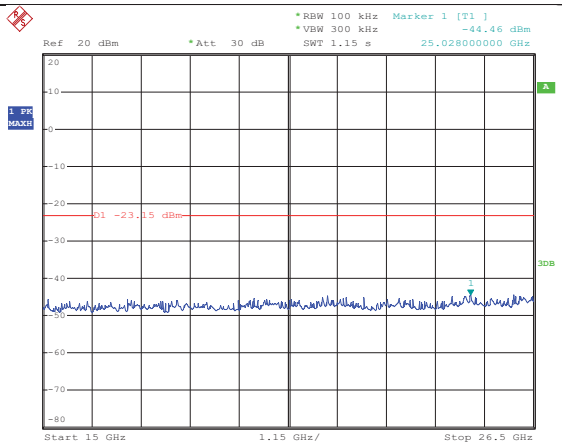
Low bandedge Plot



30MHz~3GHz

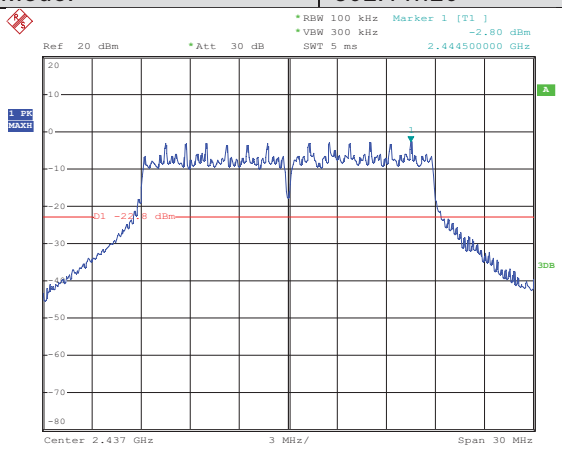


3GHz15GHz

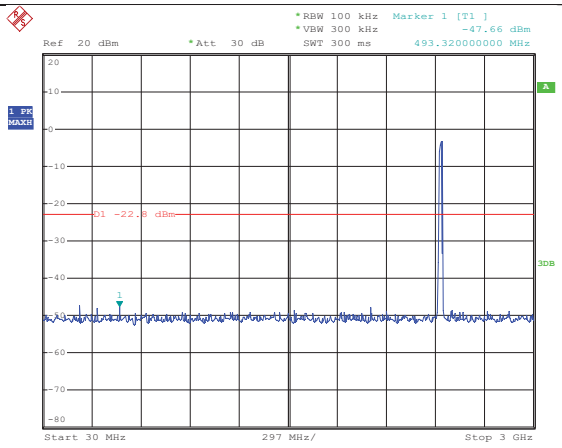


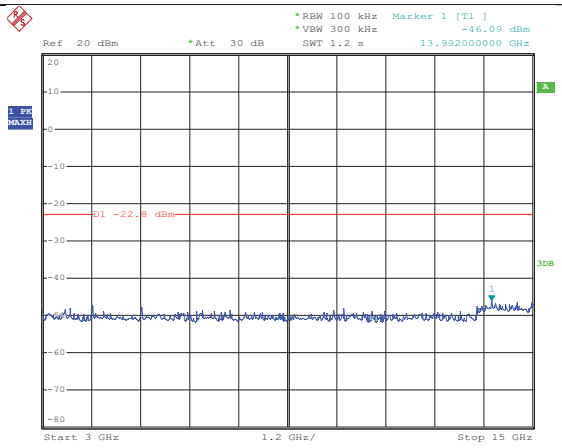
15GHz~26.5GHz

Mode:	*802.11n20*	*Test channel:*	*06*



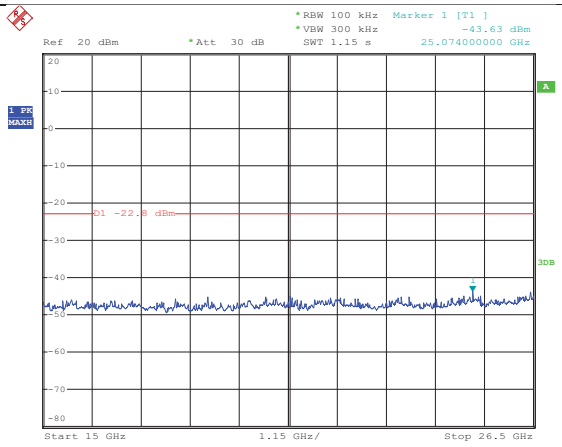
100KHz PSD Reference Level





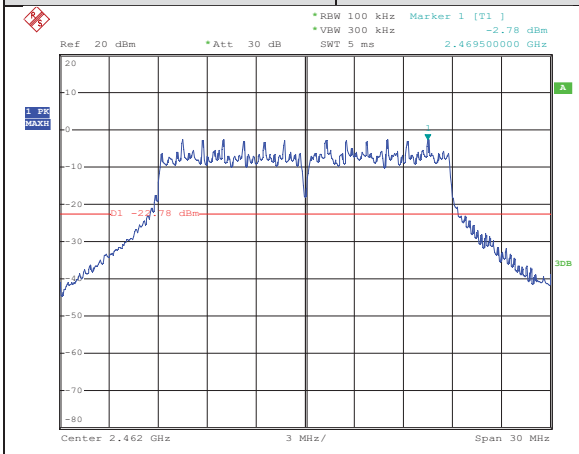
30MHz~3GHz

3GHz~15GHz

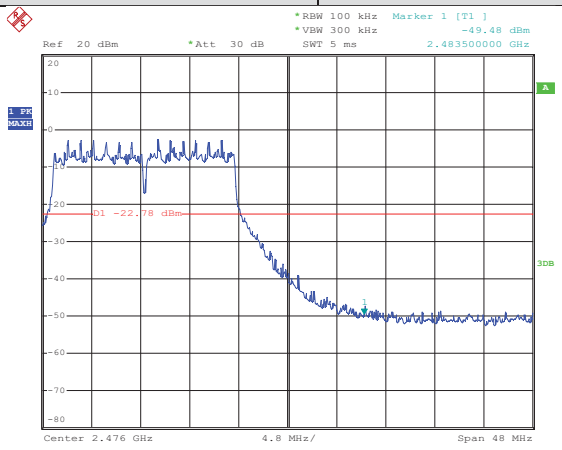


15GHz~26.5GHz

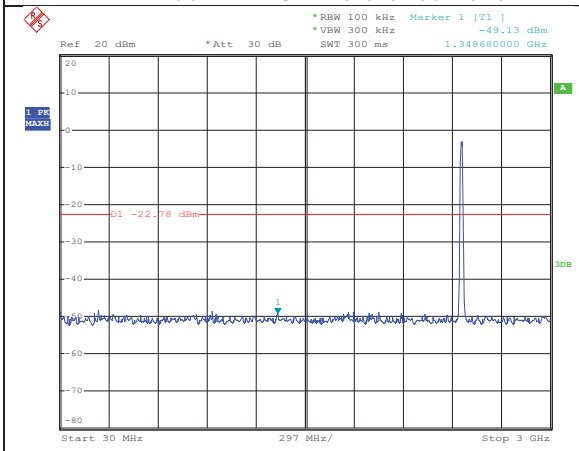
Mode:	802.11n20	Test channel:	11



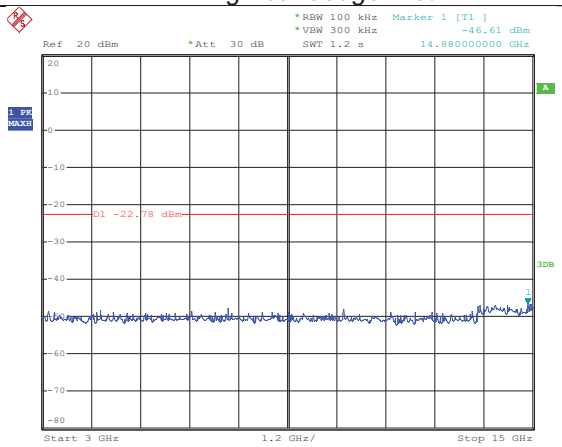
100KHz PSD Reference Level



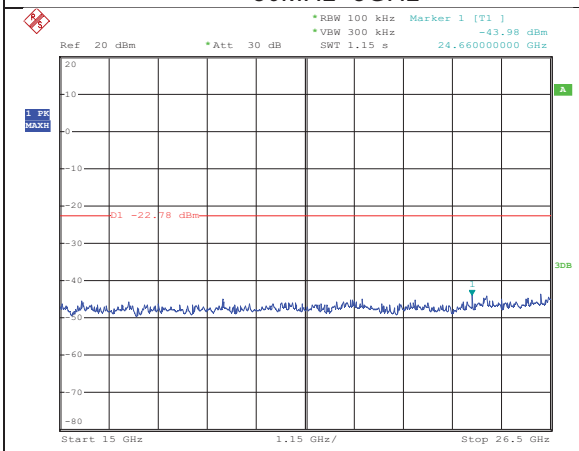
High bandedge Plot



30MHz~3GHz

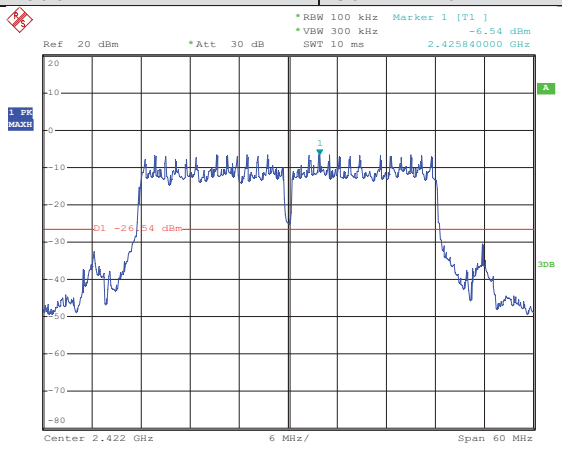


3GHz~15GHz

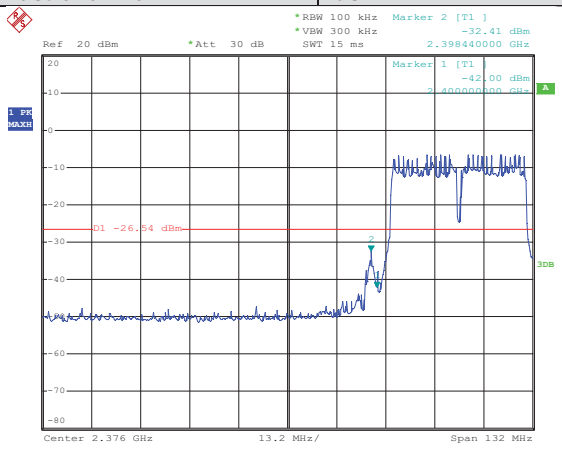


15GHz~26.5GHz

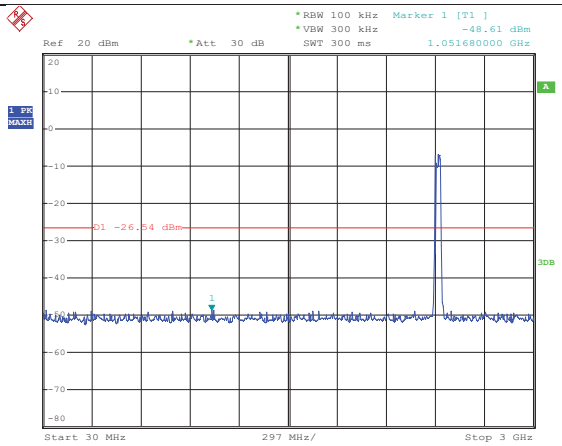
Mode:	802.11n40	Test channel:	03



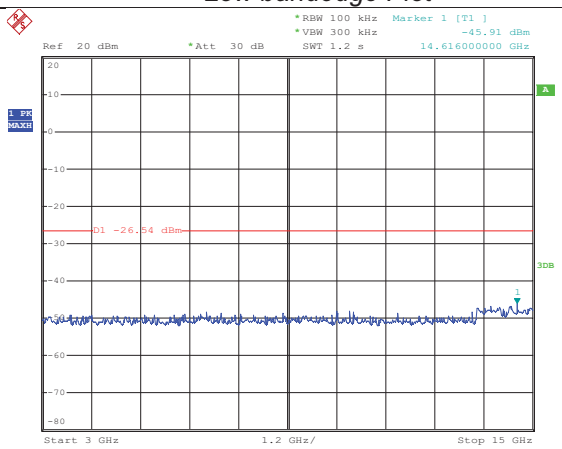
100KHz PSD Reference Level



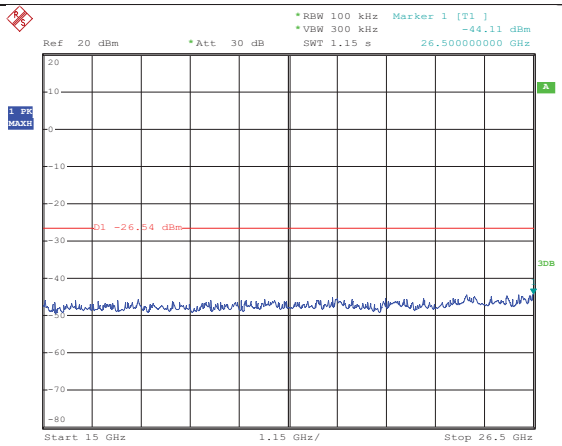
Low bandedge Plot



30MHz~3GHz

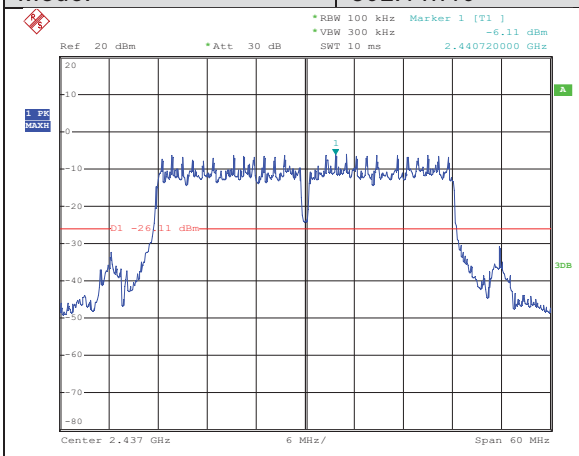


3GHz15GHz

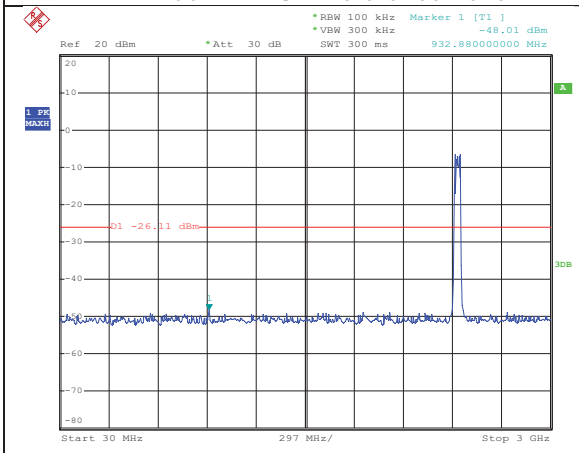


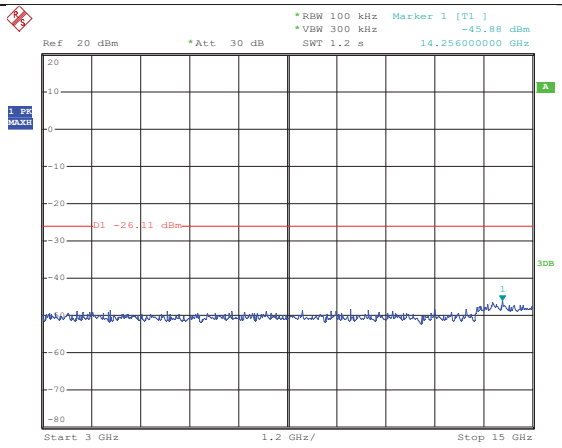
15GHz~26.5GHz

Mode:	802.11n40	Test channel:	06



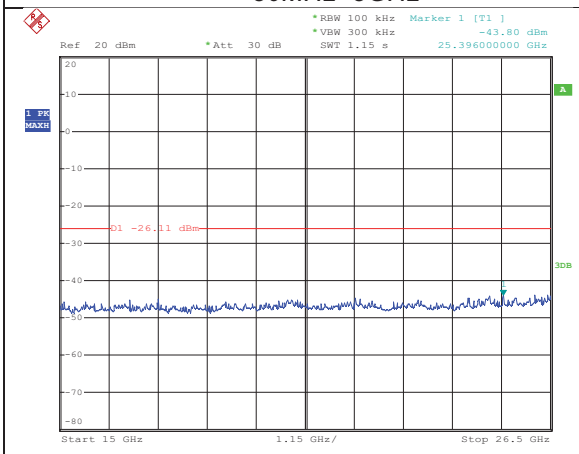
100KHz PSD Reference Level





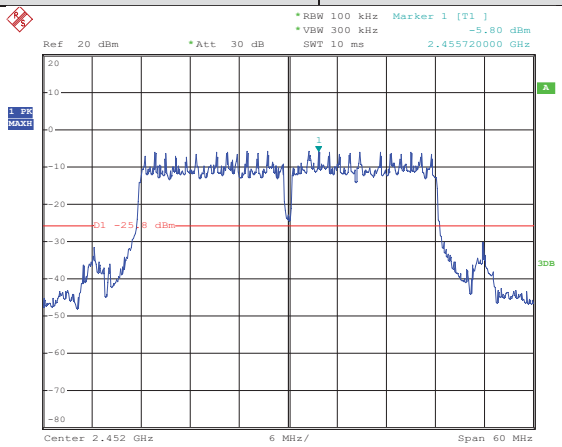
30MHz~3GHz

3GHz~15GHz

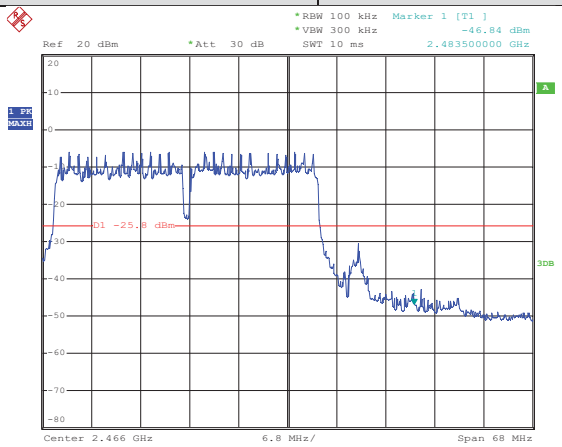


15GHz~26.5GHz

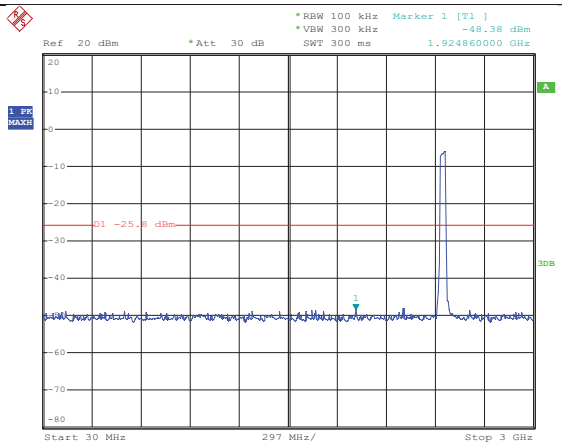
Mode:	*802.11n40*	*Test channel:*	*09*



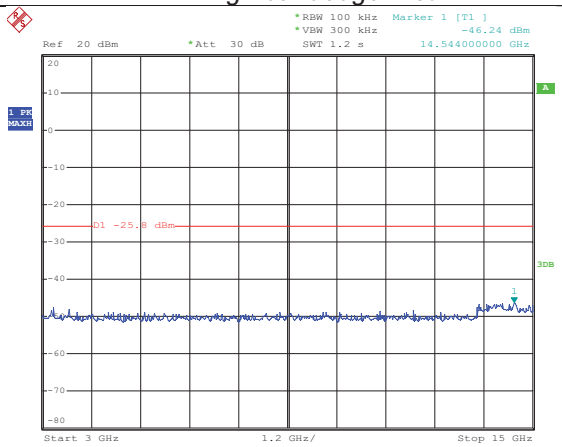
100KHz PSD Reference Level



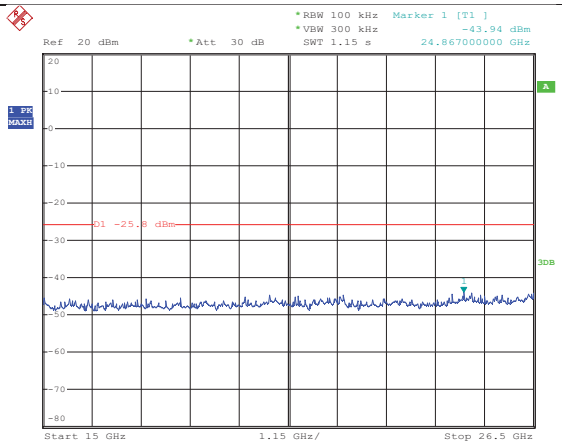
High bandedge Plot



30MHz~3GHz



3GHz~15GHz



15GHz~26.5GHz

4.8. Spurious Emission (radiated)

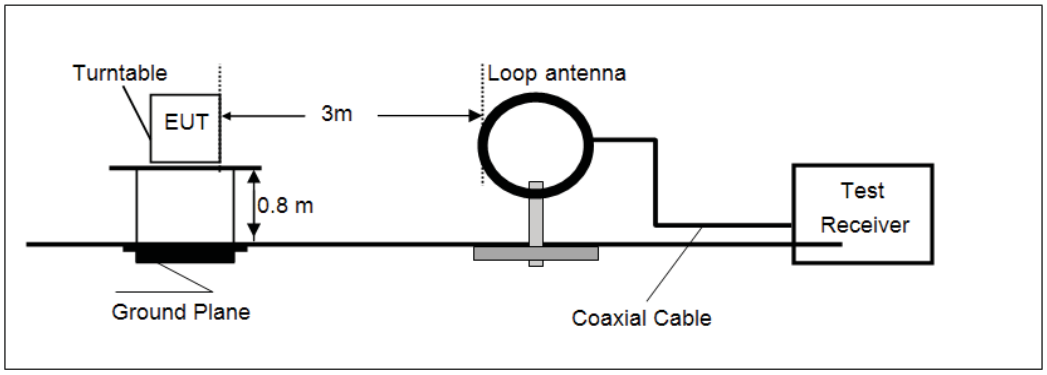
LIMIT

FCC CFR Title 47 Part 15 Subpart C Section 15.209

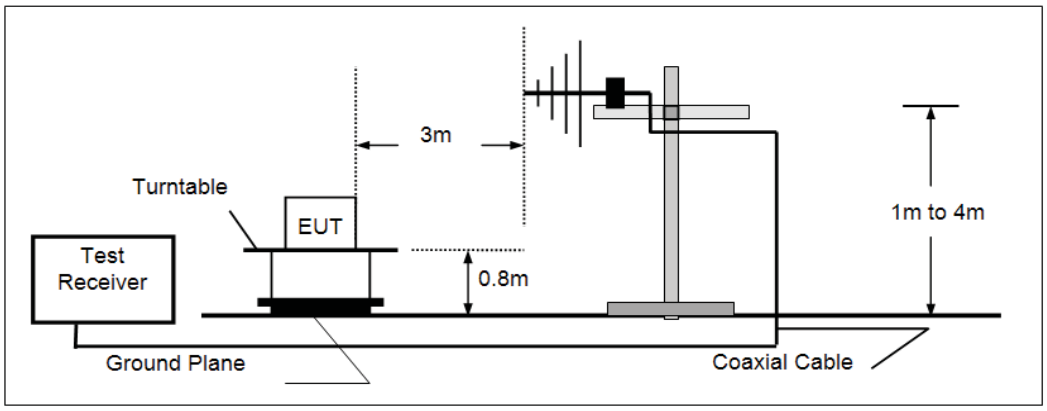
Frequency	Limit (dBuV/m @3m)	Value
30MHz-88MHz	40.00	Quasi-peak
88MHz-216MHz	43.50	Quasi-peak
216MHz-960MHz	46.00	Quasi-peak
960MHz-1GHz	54.00	Quasi-peak
Above 1GHz	54.00	Average
	74.00	Peak

TEST CONFIGURATION

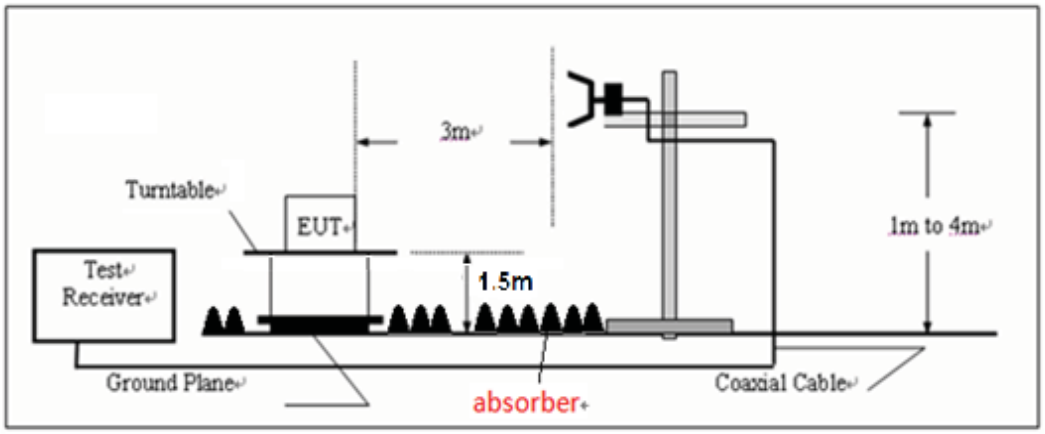
- 9KHz ~30MHz



- 30MHz ~ 1GHz



- Above 1GHz



TEST PROCEDURE

1. The EUT was tested according to ANSI C63.10:2013 for compliance to FCC 47CFR 15.247 requirements.
2. The EUT(Duty Cycle=100%) is placed on a turn table which is 0.8(above 1GHz for 1.5) meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level.
3. The EUT waspositioned such that the distance from antenna to the EUT was 3 meters.
4. The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna.
5. Use the following spectrum analyzer settings
   (1) Span shall wide enough to fully capture the emission being measured;
   (2) Below 1GHz, RBW=120KHz, VBW=300KHz, Sweep=auto, Detector function=peak, Trace=max hold; If the emission level of the EUT measured by the peak detectoris 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, theemission measurement will be repeated using the quasi-peak detector and reported.
   (3) Above 1GHz, RBW=1MHz, VBW=3MHz , Detector: Peak
6. Repeat step 2) through step 4) for Spectrum Analyzer set as follow :
   RBW=1MHz, VBW=3MHz
   Detector: Average

TEST RESULTS

Measurement data:

Remark:

1.Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor

2."", means this data is the too weak instrument of signal is unable to test.*

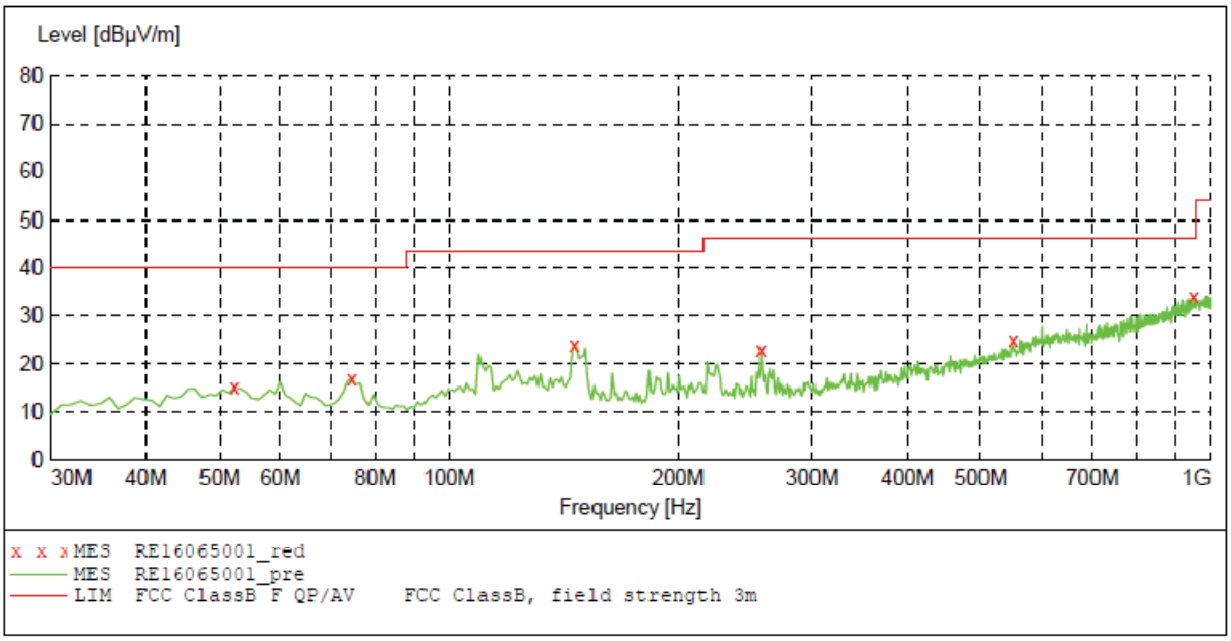
3.The emission levels of other frequencies are very lower than the limit and not show in test report.

■ **9kHz ~ 30MHz**

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line per 15.31(o) was not show.

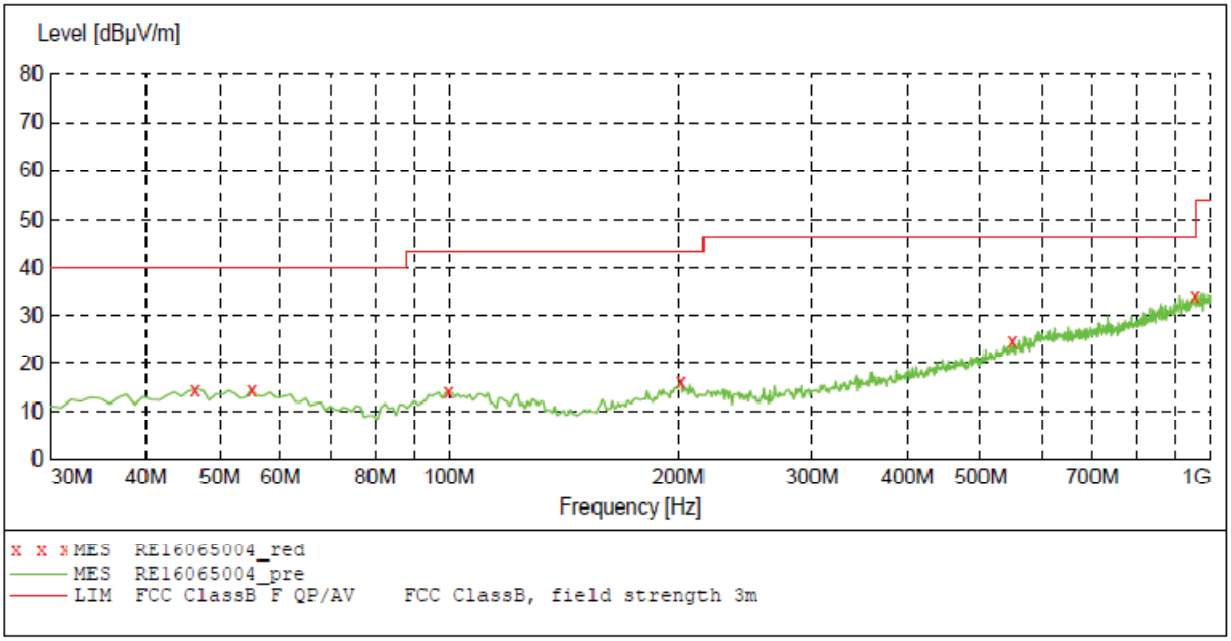
■ 30MHz ~ 1GHz

Worst case mode	Vertical



Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Det.	Height cm	Azimuth deg	Polarization
52.310000	15.10	-14.4	40.0	24.9	QP	100.0	184.00	VERTICAL
74.620000	17.00	-17.8	40.0	23.0	QP	100.0	104.00	VERTICAL
146.400000	24.10	-18.0	43.5	19.4	QP	100.0	212.00	VERTICAL
256.980000	23.00	-15.2	46.0	23.0	QP	100.0	184.00	VERTICAL
551.860000	25.20	-4.7	46.0	20.8	QP	100.0	292.00	VERTICAL
953.440000	34.10	3.7	46.0	11.9	QP	100.0	50.00	VERTICAL

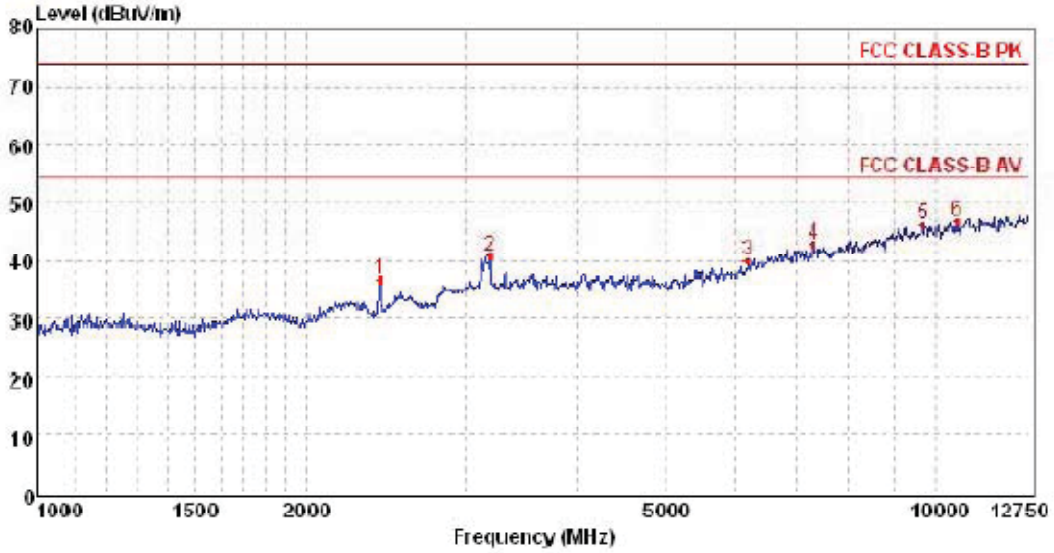
Worst case mode	Horizontal



Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Det.	Height cm	Azimuth deg	Polarization
46.490000	14.50	-14.6	40.0	25.5	QP	300.0	277.00	HORIZONTAL
55.220000	14.50	-14.6	40.0	25.5	QP	100.0	84.00	HORIZONTAL
99.840000	14.10	-14.3	43.5	29.4	QP	100.0	358.00	HORIZONTAL
201.690000	16.10	-13.7	43.5	27.4	QP	300.0	360.00	HORIZONTAL
548.950000	24.60	-4.9	46.0	21.4	QP	100.0	56.00	HORIZONTAL
955.380000	33.90	3.8	46.0	12.1	QP	300.0	50.00	HORIZONTAL

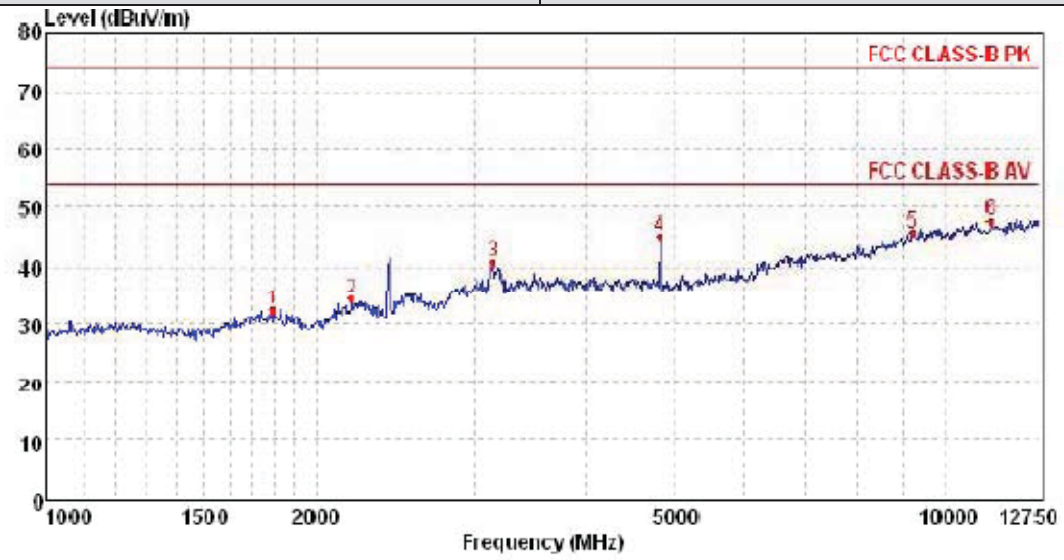
■ **Above 1 GHz ~12.75GHz**

CH01 for 802.11b	Vertical



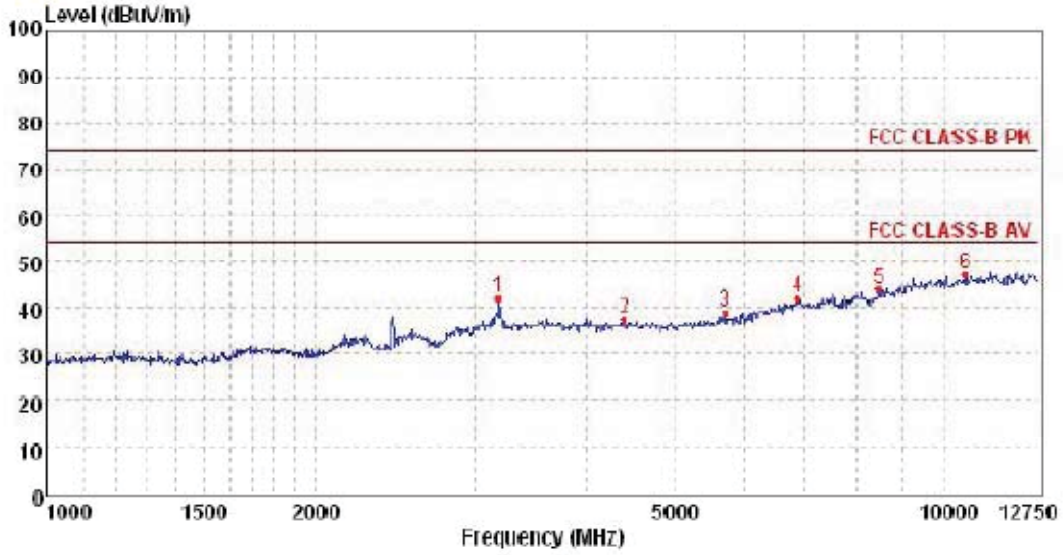
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	2412.72	39.73	27.62	6.85	37.59	36.61	74.00	-37.39	Peak
2	3200.50	41.72	28.58	8.43	37.99	40.74	74.00	-33.26	Peak
3	6187.93	33.89	33.95	9.97	37.93	39.88	74.00	-34.12	Peak
4	7319.96	34.08	36.07	10.89	38.13	42.91	74.00	-31.09	Peak
5	9710.03	33.62	38.22	12.20	38.08	45.96	74.00	-28.04	Peak
6	10587.85	33.14	38.76	12.94	38.14	46.70	74.00	-27.30	Peak

CH01 for 802.11b	Horizontal



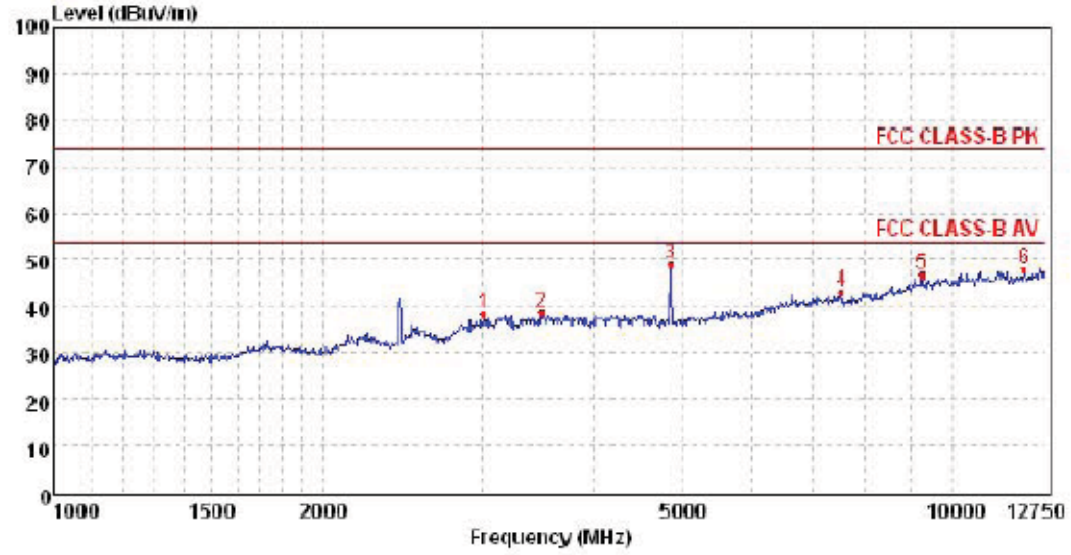
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	1791.27	37.79	25.57	5.78	37.09	32.05	74.00	-41.95	Peak
2	2195.85	38.32	26.85	6.49	37.42	34.24	74.00	-39.76	Peak
3	3151.99	41.46	28.56	8.38	37.99	40.41	74.00	-33.59	Peak
4	4821.76	43.20	31.09	9.22	38.54	44.97	74.00	-29.03	Peak
5	9228.06	33.61	37.99	11.82	38.00	45.42	74.00	-28.58	Peak
6	11283.55	33.10	39.15	13.39	38.00	47.64	74.00	-26.36	Peak

CH06 for 802.11b	Vertical



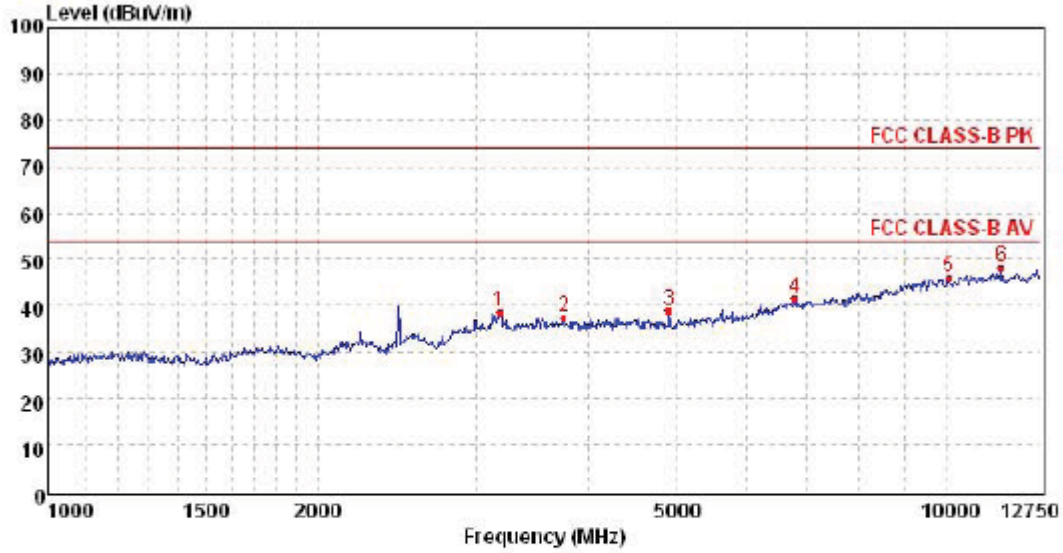
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	43.02	28.58	8.43	37.99	42.04	74.00	-31.96	Peak
2	4410.75	36.15	30.65	8.92	38.27	37.45	74.00	-36.55	Peak
3	5703.86	34.63	32.72	9.68	38.11	38.92	74.00	-35.08	Peak
4	6886.15	33.59	35.66	10.66	38.04	41.87	74.00	-32.13	Peak
5	8462.98	33.42	37.18	11.25	38.10	43.75	74.00	-30.25	Peak
6	10560.94	33.73	38.76	12.91	38.14	47.26	74.00	-26.74	Peak

CH06 for 802.11b	Horizontal



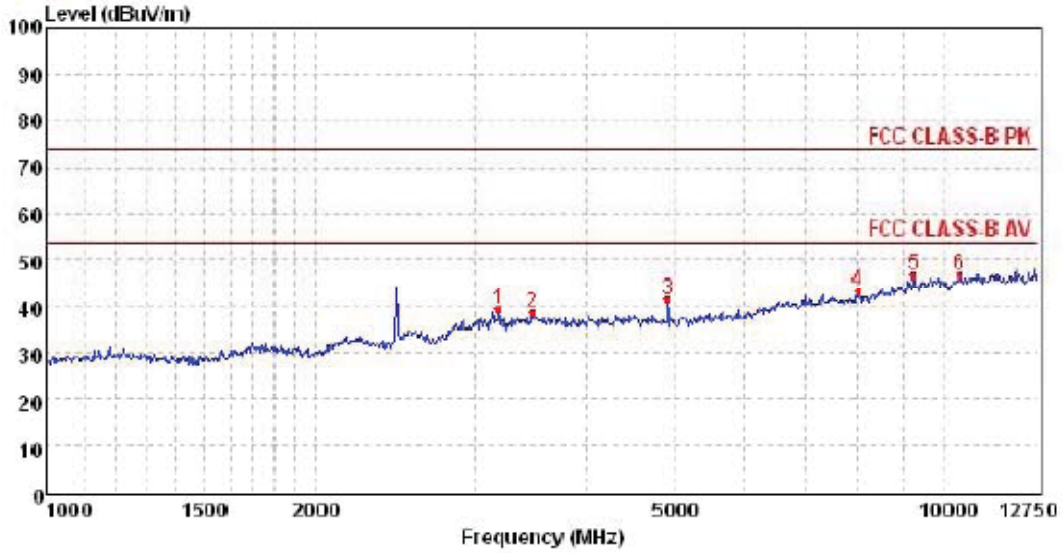
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3018.50	39.46	28.51	8.20	37.99	38.18	74.00	-35.82	Peak
2	3498.74	39.09	28.70	8.80	37.99	38.60	74.00	-35.40	Peak
3	4871.10	47.38	31.13	9.25	38.57	49.19	74.00	-24.81	Peak
4	7547.01	33.92	36.25	11.00	38.17	43.00	74.00	-31.00	Peak
5	9275.16	34.80	38.02	11.86	38.01	46.67	74.00	-27.33	Peak
6	12055.60	32.64	39.11	13.74	37.63	47.86	74.00	-26.14	Peak

CH11 for 802.11b	Vertical



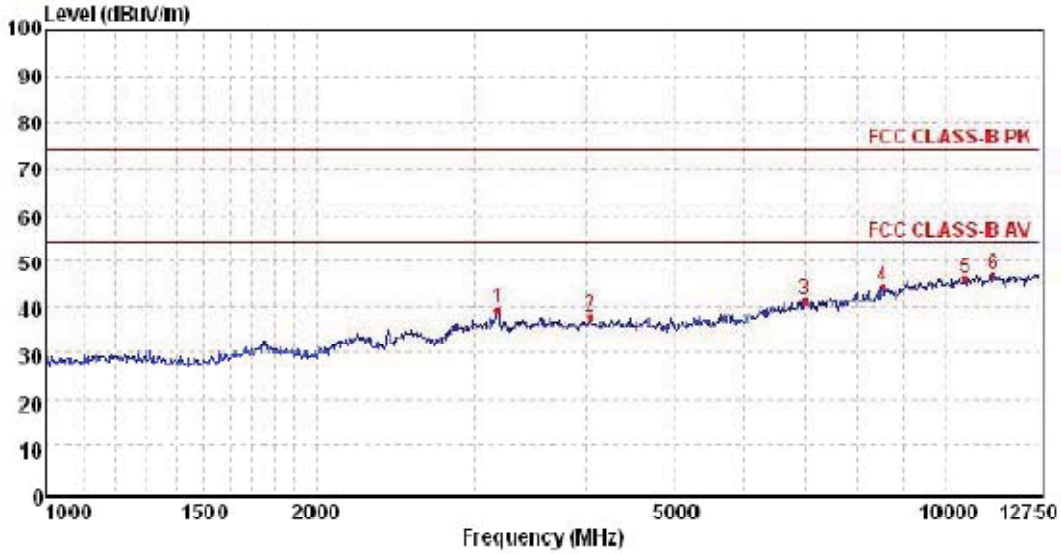
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3184.25	39.51	28.58	8.42	37.99	38.52	74.00	-35.48	Peak
2	3757.21	37.83	29.13	8.70	37.99	37.67	74.00	-36.33	Peak
3	4920.96	37.20	31.15	9.29	38.60	39.04	74.00	-34.96	Peak
4	6799.06	33.64	35.52	10.59	38.03	41.72	74.00	-32.28	Peak
5	10087.96	33.24	38.45	12.56	38.14	46.11	74.00	-27.89	Peak
6	11545.04	33.50	39.10	13.51	37.86	48.25	74.00	-25.75	Peak

CH11 for 802.11b	Horizontal



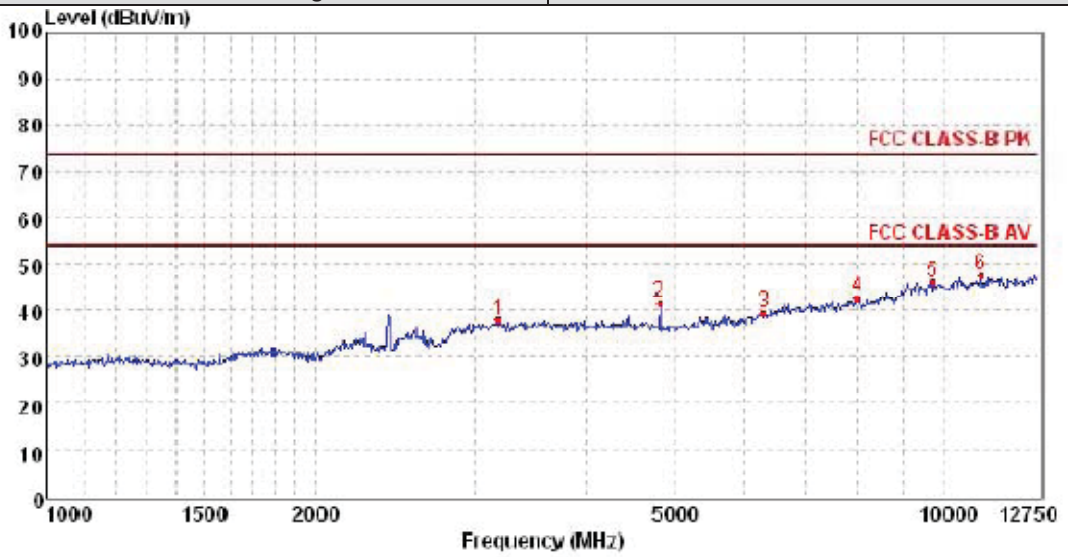
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	40.57	28.58	8.43	37.99	39.59	74.00	-34.41	Peak
2	3480.97	39.17	28.70	8.77	37.99	38.65	74.00	-35.35	Peak
3	4920.96	39.92	31.15	9.29	38.60	41.76	74.00	-32.24	Peak
4	8022.46	33.86	36.72	11.24	38.24	43.58	74.00	-30.42	Peak
5	9251.58	34.86	38.01	11.84	38.00	46.71	74.00	-27.29	Peak
6	10400.86	33.59	38.63	12.81	38.14	46.89	74.00	-27.11	Peak

CH01 for 802.11g	Vertical



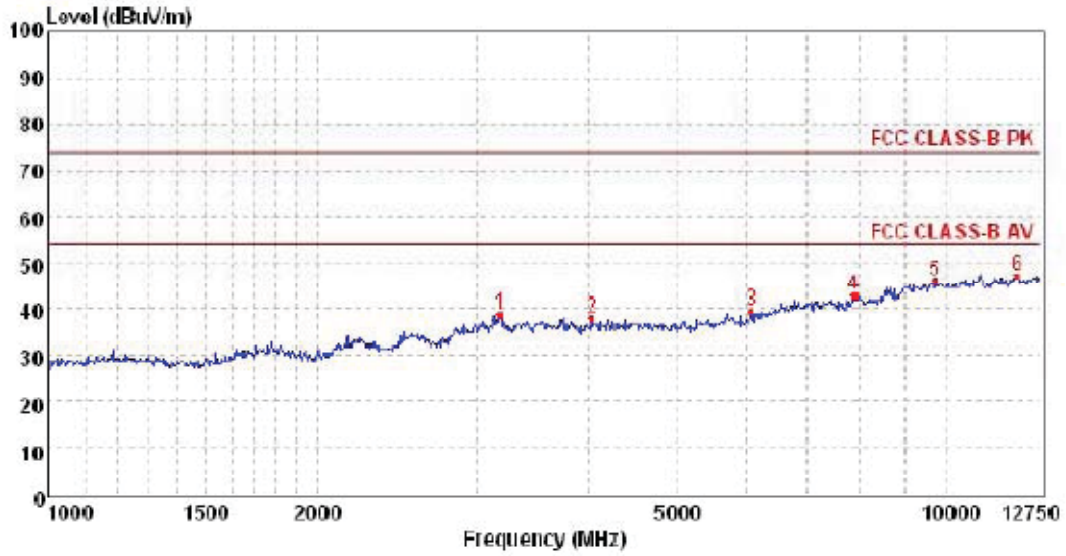
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	40.34	28.58	8.43	37.99	39.36	74.00	-34.64	Peak
2	4045.06	37.68	29.64	8.64	38.02	37.94	74.00	-36.06	Peak
3	6992.14	32.86	35.80	10.75	38.06	41.35	74.00	-32.65	Peak
4	8571.38	33.53	37.31	11.30	38.07	44.07	74.00	-29.93	Peak
5	10560.94	32.68	38.76	12.91	38.14	46.21	74.00	-27.79	Peak
6	11341.14	32.30	39.13	13.40	37.96	46.87	74.00	-27.13	Peak

CH01 for 802.11g	Horizontal



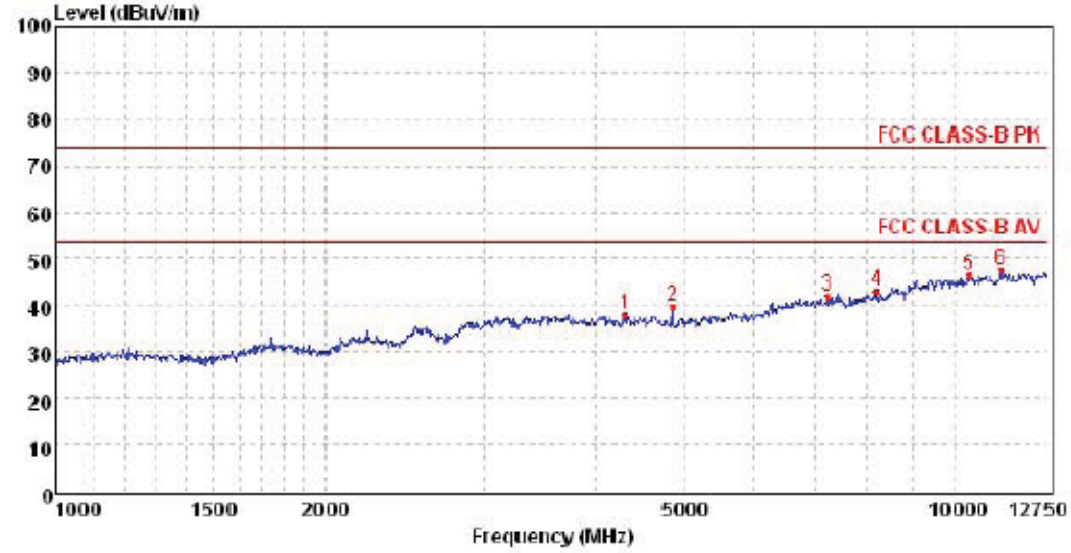
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	38.79	28.58	8.43	37.99	37.81	74.00	-36.19	Peak
2	4821.76	39.83	31.09	9.22	38.54	41.60	74.00	-32.40	Peak
3	6299.18	33.04	34.35	10.11	37.95	39.55	74.00	-34.45	Peak
4	8002.06	32.96	36.72	11.24	38.24	42.68	74.00	-31.32	Peak
5	9734.78	33.79	38.23	12.23	38.09	46.16	74.00	-27.84	Peak
6	10999.95	33.21	39.20	13.24	38.14	47.51	74.00	-26.49	Peak

CH06 for 802.11g	Vertical



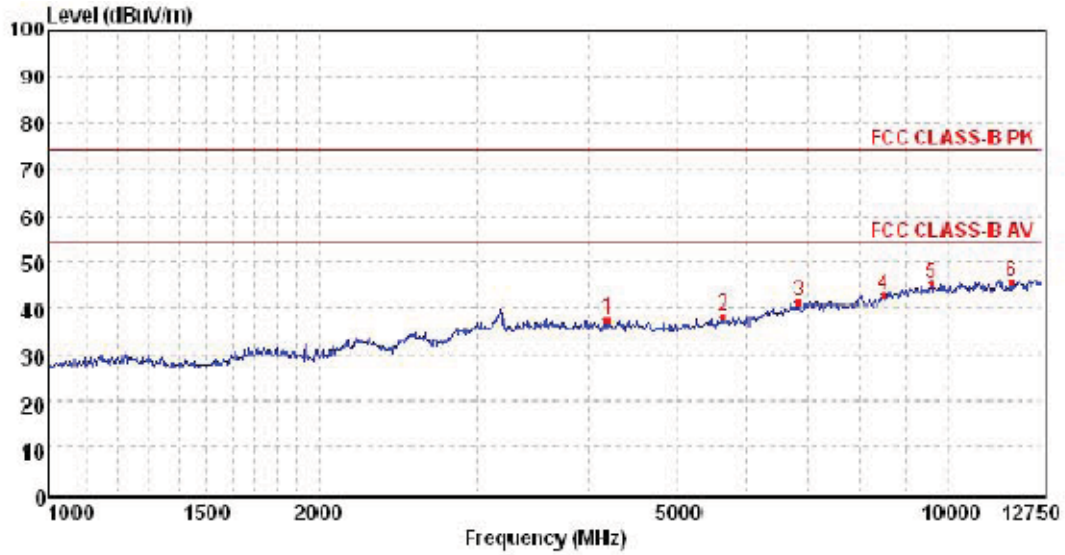
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	39.66	28.58	8.43	37.99	38.68	74.00	-35.32	Peak
2	4034.78	37.72	29.60	8.63	38.02	37.93	74.00	-36.07	Peak
3	6078.64	34.05	33.47	9.85	37.91	39.46	74.00	-34.54	Peak
4	7900.86	33.25	36.61	11.19	38.23	42.82	74.00	-31.18	Peak
5	9734.78	33.73	38.23	12.23	38.09	46.10	74.00	-27.90	Peak
6	11994.38	32.16	39.10	13.73	37.61	47.38	74.00	-26.62	Peak

CH06 for 802.11g	Horizontal



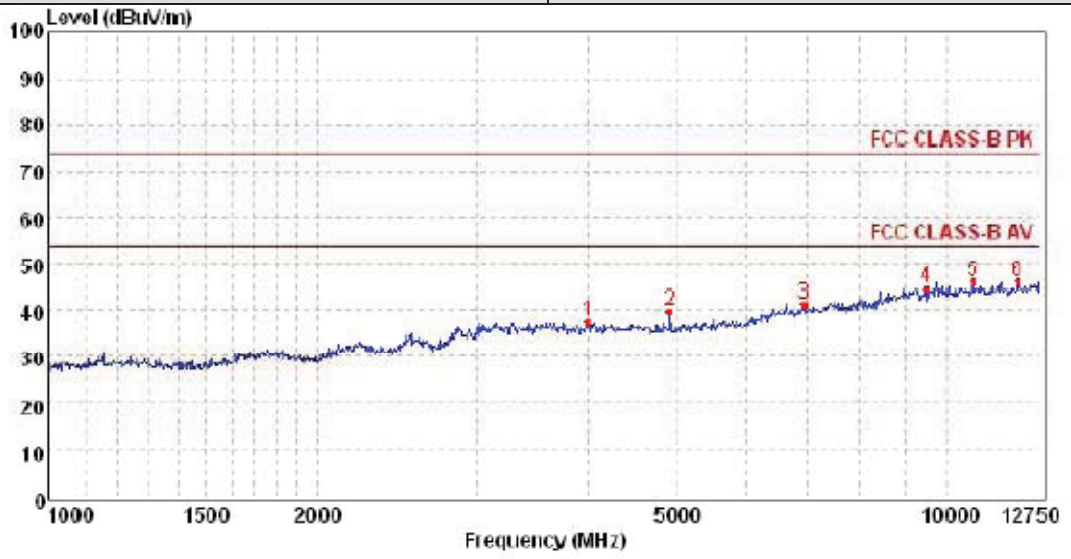
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	4310.85	36.88	30.41	8.85	38.21	37.93	74.00	-36.07	Peak
2	4871.10	37.83	31.13	9.25	38.57	39.64	74.00	-34.36	Peak
3	7245.81	33.16	36.00	10.87	38.11	41.92	74.00	-32.08	Peak
4	8208.37	33.08	36.91	11.24	38.18	43.05	74.00	-30.95	Peak
5	10400.86	33.14	38.63	12.81	38.14	46.44	74.00	-27.56	Peak
6	11312.31	32.94	39.14	13.40	37.98	47.50	74.00	-26.50	Peak

CH11 for 802.11g	Vertical



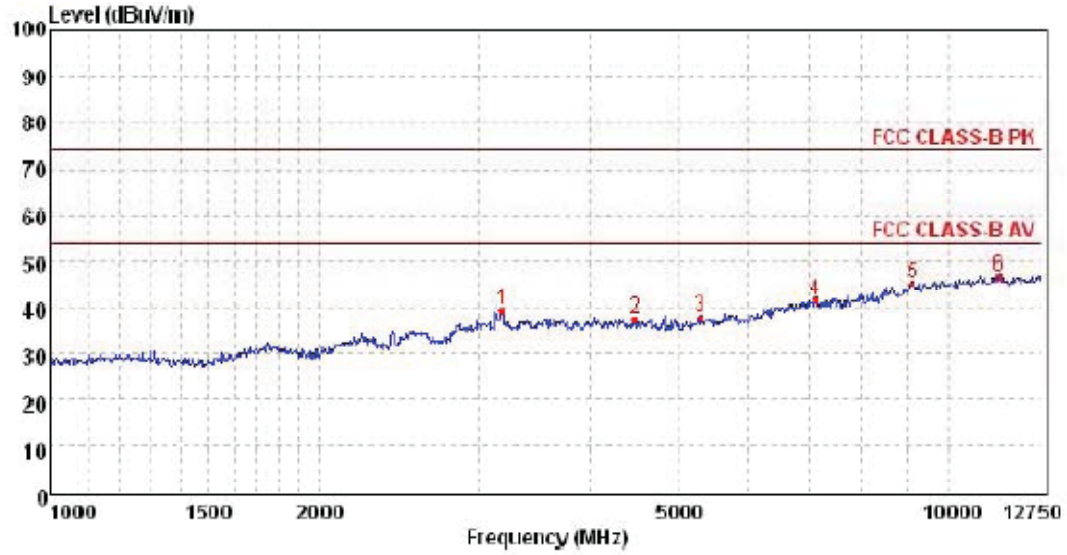
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	4202.50	36.79	30.09	8.76	38.14	37.50	74.00	-36.50	Peak
2	5646.08	34.11	32.64	9.67	38.15	38.27	74.00	-35.73	Peak
3	6851.19	32.97	35.60	10.64	38.04	41.17	74.00	-32.83	Peak
4	8527.85	32.43	37.27	11.27	38.08	42.89	74.00	-31.11	Peak
5	9636.16	33.00	38.18	12.14	38.07	45.25	74.00	-28.75	Peak
6	11812.58	30.85	39.10	13.64	37.72	45.87	74.00	-28.13	Peak

CH11 for 802.11g	Horizontal



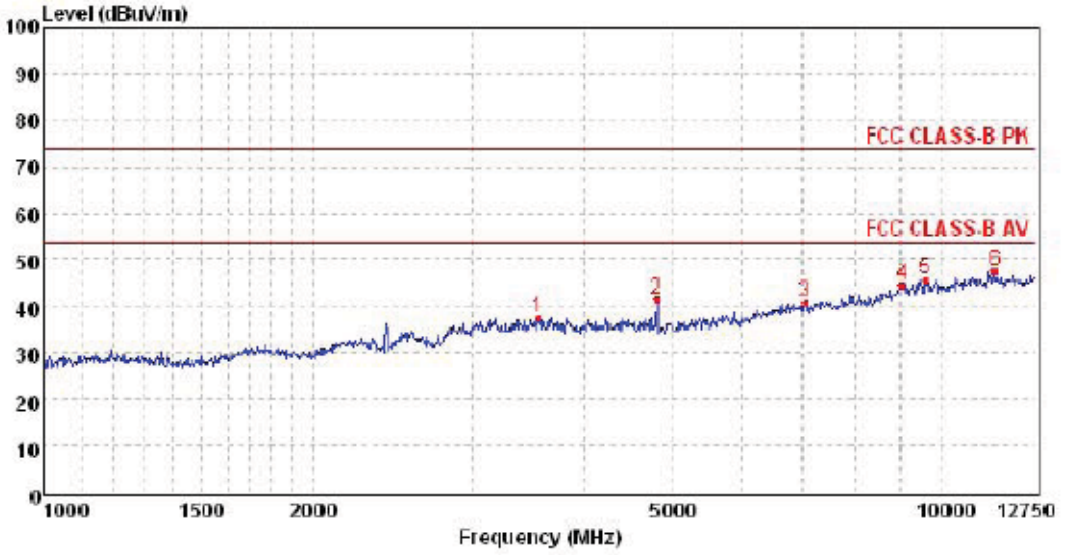
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	4004.08	37.51	29.50	8.61	37.99	37.63	74.00	-36.37	Peak
2	4920.96	37.90	31.15	9.29	38.60	39.74	74.00	-34.26	Peak
3	6956.63	32.91	35.74	10.73	38.05	41.33	74.00	-32.67	Peak
4	9514.29	32.38	38.10	12.02	38.05	44.45	74.00	-29.55	Peak
5	10723.47	32.40	38.92	13.04	38.14	46.22	74.00	-27.78	Peak
6	12024.96	30.89	39.10	13.74	37.61	46.12	74.00	-27.88	Peak

CH01 for 802.11n20	Vertical



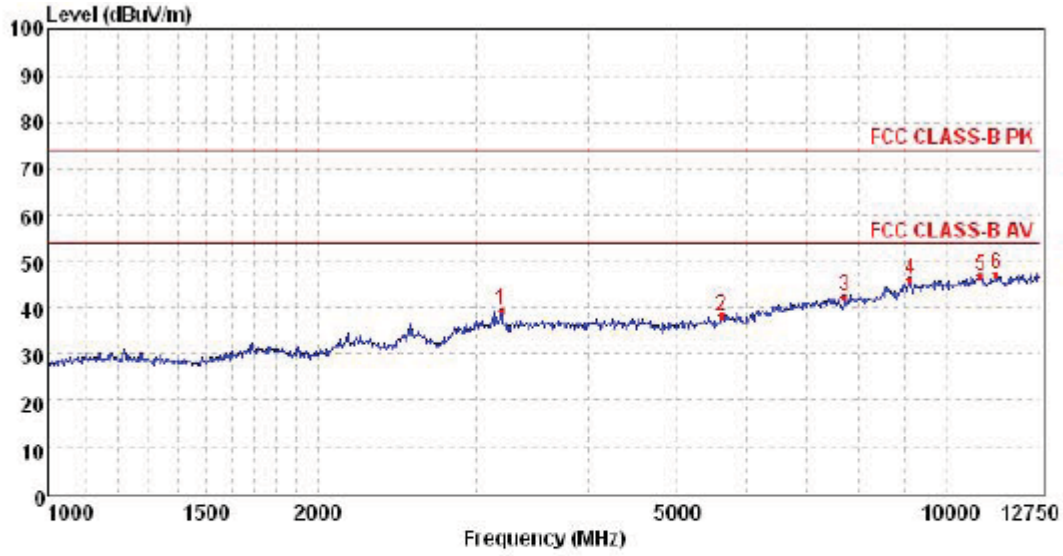
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	40.34	28.58	8.43	37.99	39.36	74.00	-34.64	Peak
2	4490.05	36.17	30.90	8.98	38.33	37.72	74.00	-36.28	Peak
3	5311.47	34.65	31.96	9.52	38.40	37.73	74.00	-36.27	Peak
4	7117.84	33.15	35.90	10.82	38.08	41.79	74.00	-32.21	Peak
5	9134.58	33.46	37.95	11.76	37.98	45.19	74.00	-28.81	Peak
6	11399.03	32.24	39.12	13.44	37.93	46.87	74.00	-27.13	Peak

CH01 for 802.11n20	Horizontal



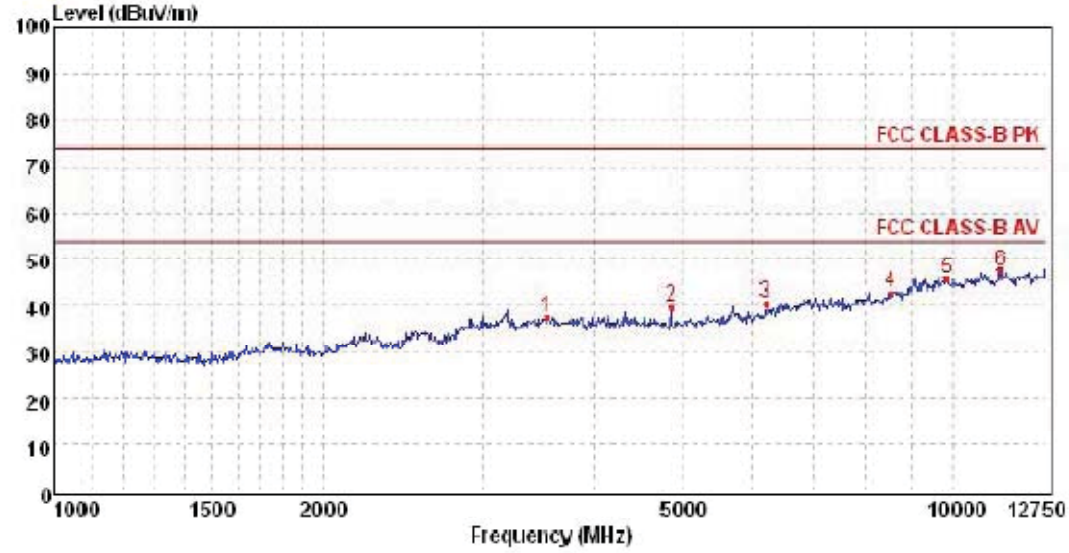
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3561.64	38.07	28.80	8.77	37.99	37.65	74.00	-36.35	Peak
2	4821.76	39.90	31.09	9.22	38.54	41.67	74.00	-32.33	Peak
3	7045.74	32.39	35.83	10.79	38.07	40.94	74.00	-33.06	Peak
4	9042.04	33.11	37.92	11.71	37.96	44.78	74.00	-29.22	Peak
5	9611.66	33.43	38.17	12.11	38.07	45.64	74.00	-28.36	Peak
6	11486.41	32.76	39.10	13.48	37.88	47.46	74.00	-26.54	Peak

CH06 for 802.11n20	Vertical



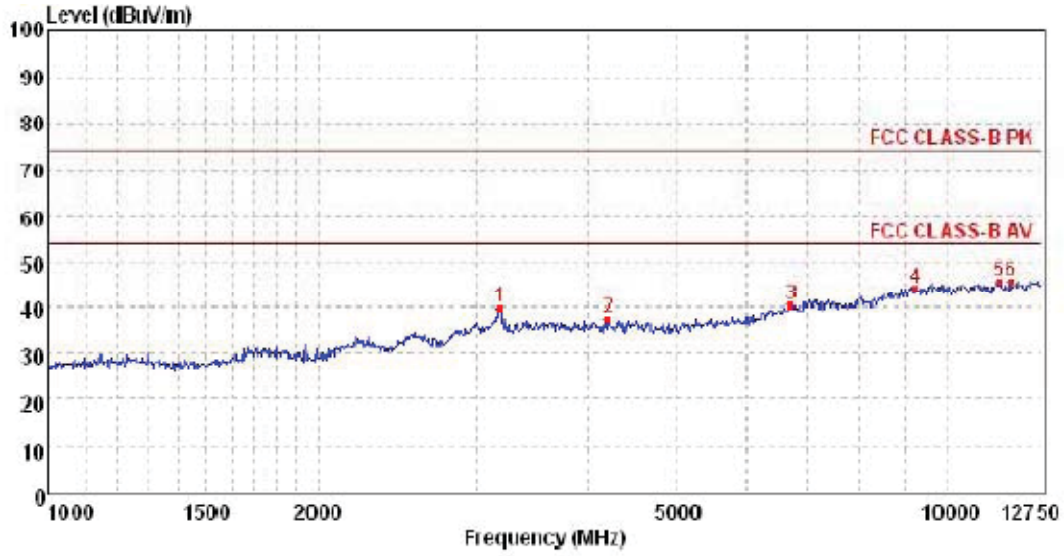
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3200.50	40.34	28.58	8.43	37.99	39.36	74.00	-34.64	Peak
2	5631.73	34.01	32.61	9.66	38.16	38.12	74.00	-35.88	Peak
3	7721.91	33.02	36.43	11.09	38.20	42.34	74.00	-31.66	Peak
4	9134.58	34.25	37.95	11.76	37.98	45.98	74.00	-28.02	Peak
5	10944.09	32.55	39.14	13.19	38.14	46.74	74.00	-27.26	Peak
6	11370.05	32.58	39.13	13.42	37.95	47.18	74.00	-26.82	Peak

CH06 for 802.11n20	Horizontal



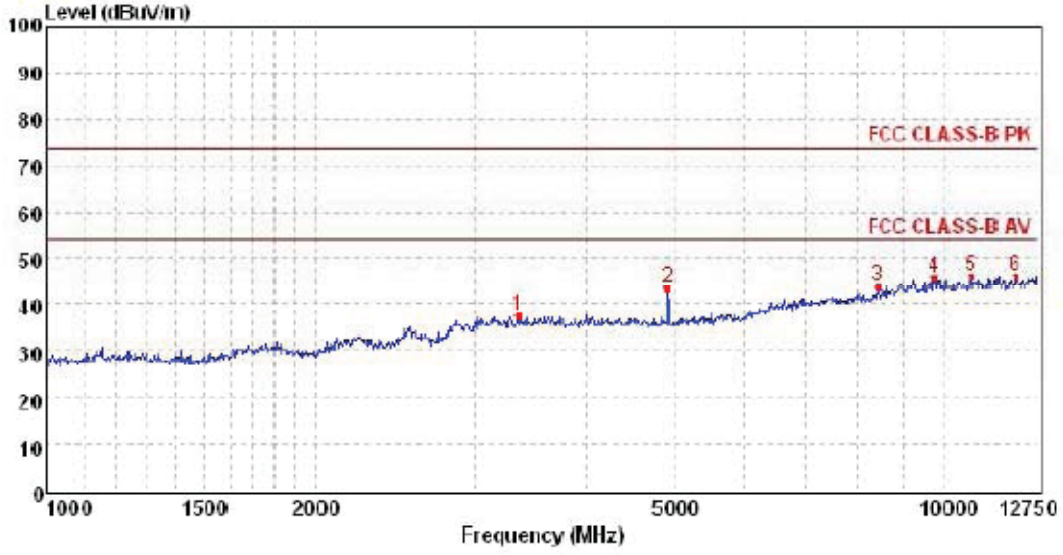
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3543.55	37.88	28.79	8.78	37.99	37.46	74.00	-36.54	Peak
2	4871.10	38.04	31.13	9.25	38.57	39.85	74.00	-34.15	Peak
3	6203.70	34.66	33.95	10.00	37.93	40.68	74.00	-33.32	Peak
4	8571.38	32.31	37.31	11.30	38.07	42.85	74.00	-31.15	Peak
5	9884.60	33.25	38.33	12.39	38.12	45.85	74.00	-28.15	Peak
6	11341.14	32.86	39.13	13.40	37.96	47.43	74.00	-26.57	Peak

CH11 for 802.11n20	Vertical



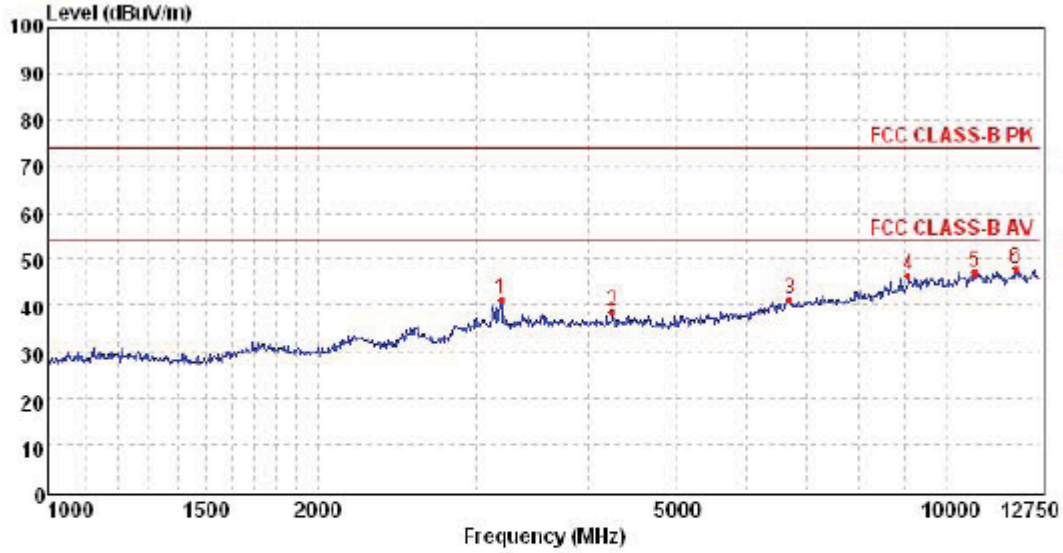
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	40.73	28.58	8.43	37.99	39.75	74.00	-34.25	Peak
2	4202.50	36.79	30.09	8.76	38.14	37.50	74.00	-36.50	Peak
3	6730.19	32.52	35.44	10.53	38.02	40.47	74.00	-33.53	Peak
4	9251.58	32.48	38.01	11.84	38.00	44.33	74.00	-29.67	Peak
5	11457.21	31.12	39.11	13.48	37.89	45.82	74.00	-28.18	Peak
6	11812.58	30.85	39.10	13.64	37.72	45.87	74.00	-28.13	Peak

CH11 for 802.11n20	Horizontal



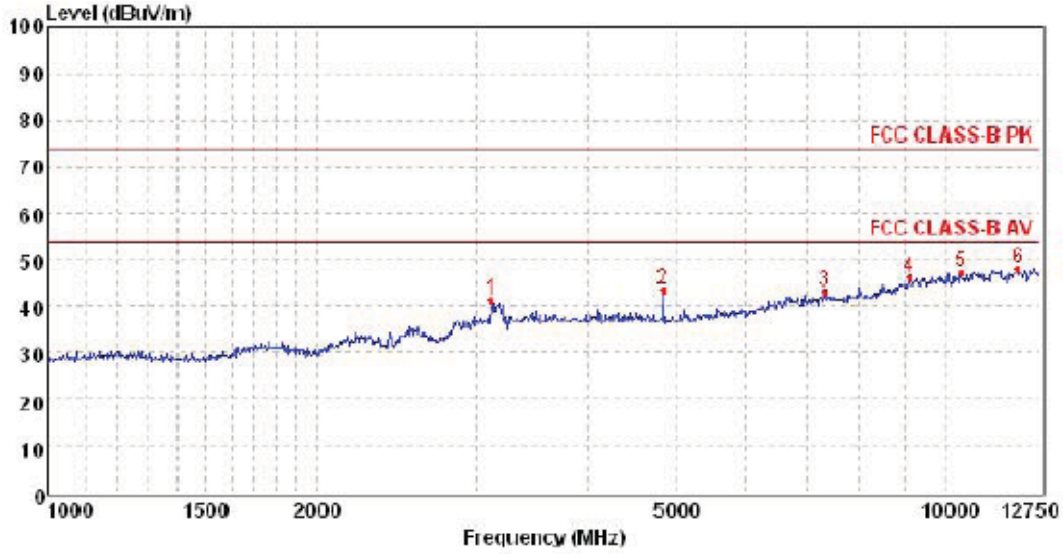
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3359.10	38.10	28.65	8.63	37.99	37.39	74.00	-36.61	Peak
2	4920.96	41.58	31.15	9.29	38.60	43.42	74.00	-30.58	Peak
3	8441.46	33.52	37.15	11.25	38.11	43.81	74.00	-30.19	Peak
4	9784.47	33.19	38.27	12.30	38.10	45.66	74.00	-28.34	Peak
5	10723.47	32.40	38.92	13.04	38.14	46.22	74.00	-27.78	Peak
6	12024.96	30.89	39.10	13.74	37.61	46.12	74.00	-27.88	Peak

CH03 for 802.11n40	Vertical



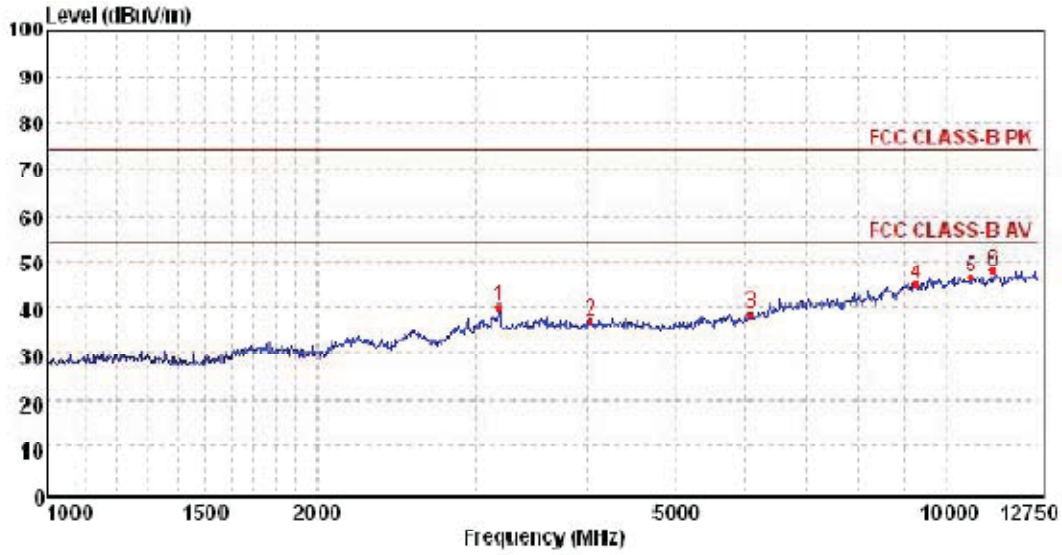
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3200.50	42.39	28.58	8.43	37.99	41.41	74.00	-32.59	Peak
2	4256.33	37.92	30.24	8.81	38.17	38.80	74.00	-35.20	Peak
3	6696.01	33.27	35.38	10.51	38.01	41.15	74.00	-32.85	Peak
4	9088.19	34.77	37.94	11.75	37.97	46.49	74.00	-27.51	Peak
5	10778.21	33.27	38.98	13.09	38.14	47.20	74.00	-26.80	Peak
6	11963.89	32.60	39.10	13.71	37.63	47.78	74.00	-26.22	Peak

CH03 for 802.11n40	Horizontal



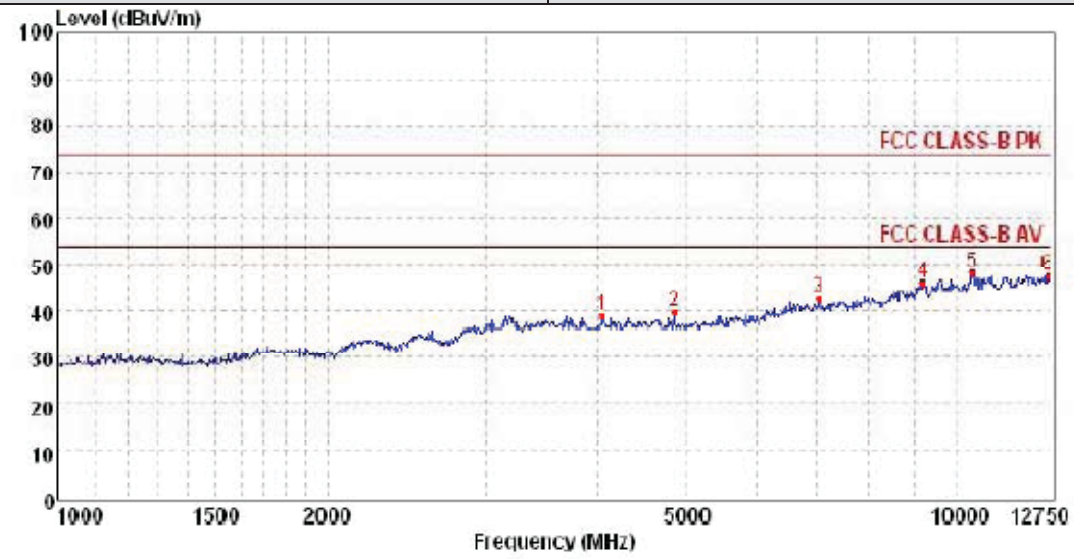
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3128.01	42.46	28.56	8.34	37.99	41.37	74.00	-32.63	Peak
2	4846.37	41.87	31.11	9.23	38.56	43.65	74.00	-30.35	Peak
3	7338.62	34.16	36.08	10.90	38.13	43.01	74.00	-30.99	Peak
4	9111.35	34.29	37.94	11.75	37.97	46.01	74.00	-27.99	Peak
5	10400.86	33.86	38.63	12.81	38.14	47.16	74.00	-26.84	Peak
6	12055.60	32.65	39.11	13.74	37.63	47.87	74.00	-26.13	Peak

CH06 for 802.11n40	Vertical



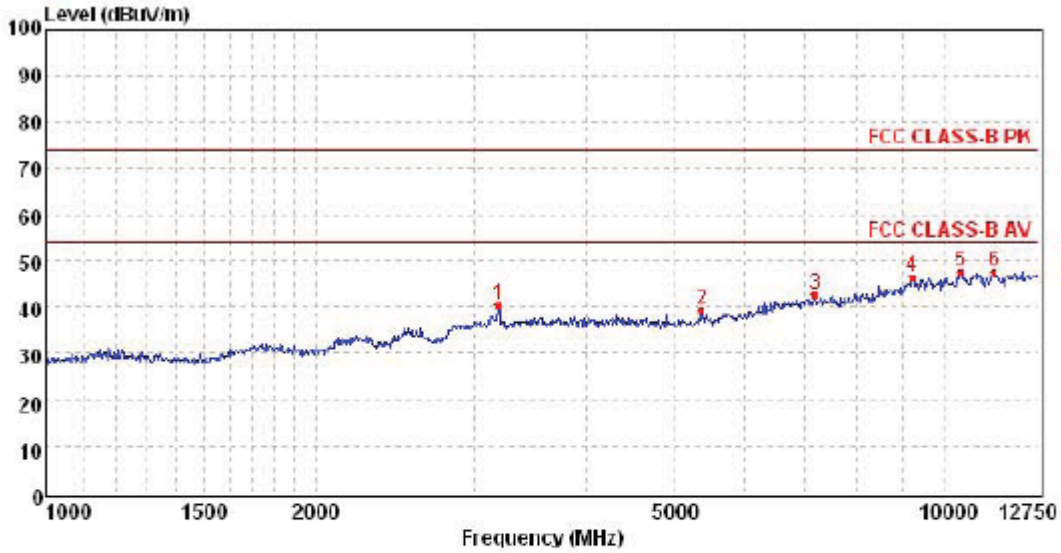
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	41.09	28.58	8.43	37.99	40.11	74.00	-33.89	Peak
2	4034.78	37.05	29.60	8.63	38.02	37.26	74.00	-36.74	Peak
3	6078.64	33.16	33.47	9.85	37.91	38.57	74.00	-35.43	Peak
4	9298.80	33.19	38.02	11.88	38.01	45.08	74.00	-28.92	Peak
5	10696.21	32.88	38.89	13.01	38.14	46.64	74.00	-27.36	Peak
6	11341.14	33.31	39.13	13.40	37.96	47.88	74.00	-26.12	Peak

CH06 for 802.11n40	Horizontal



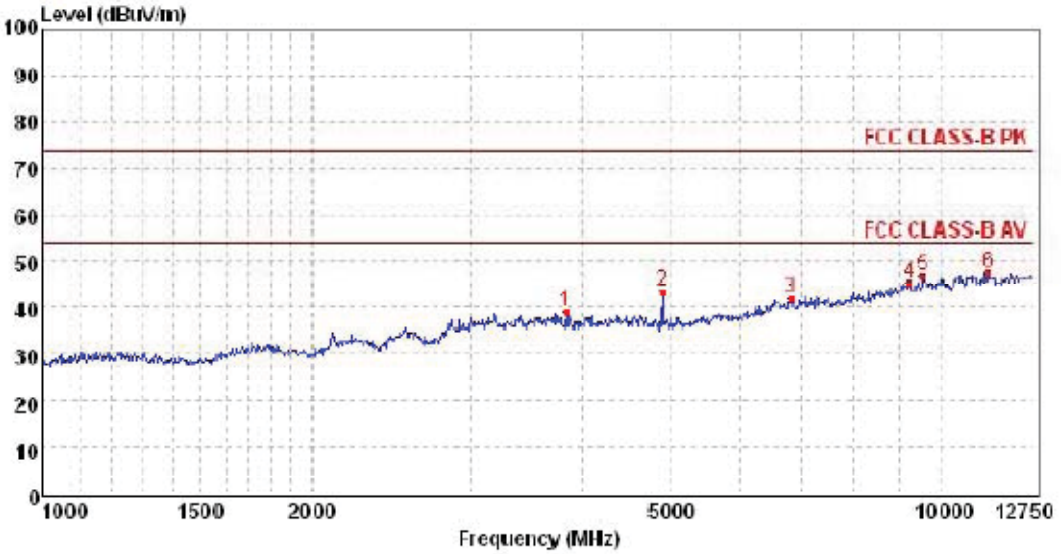
Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	4055.37	38.73	29.64	8.65	38.02	39.00	74.00	-35.00	Peak
2	4871.10	37.95	31.13	9.25	38.57	39.76	74.00	-34.24	Peak
3	7045.74	34.25	35.83	10.79	38.07	42.80	74.00	-31.20	Peak
4	9204.60	34.20	37.98	11.82	37.99	46.01	74.00	-27.99	Peak
5	10453.95	34.97	38.66	12.83	38.14	48.32	74.00	-25.68	Peak
6	12685.25	32.25	39.28	13.96	38.02	47.47	74.00	-26.53	Peak

CH09 for 802.11n40	Vertical



Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3192.37	41.46	28.58	8.43	37.99	40.48	74.00	-33.52	Peak
2	5379.50	36.09	32.11	9.56	38.35	39.41	74.00	-34.59	Peak
3	7190.69	33.86	35.97	10.85	38.10	42.58	74.00	-31.42	Peak
4	9228.06	34.63	37.99	11.82	38.00	46.44	74.00	-27.56	Peak
5	10453.95	34.18	38.66	12.83	38.14	47.53	74.00	-26.47	Peak
6	11370.05	32.86	39.13	13.42	37.95	47.46	74.00	-26.54	Peak

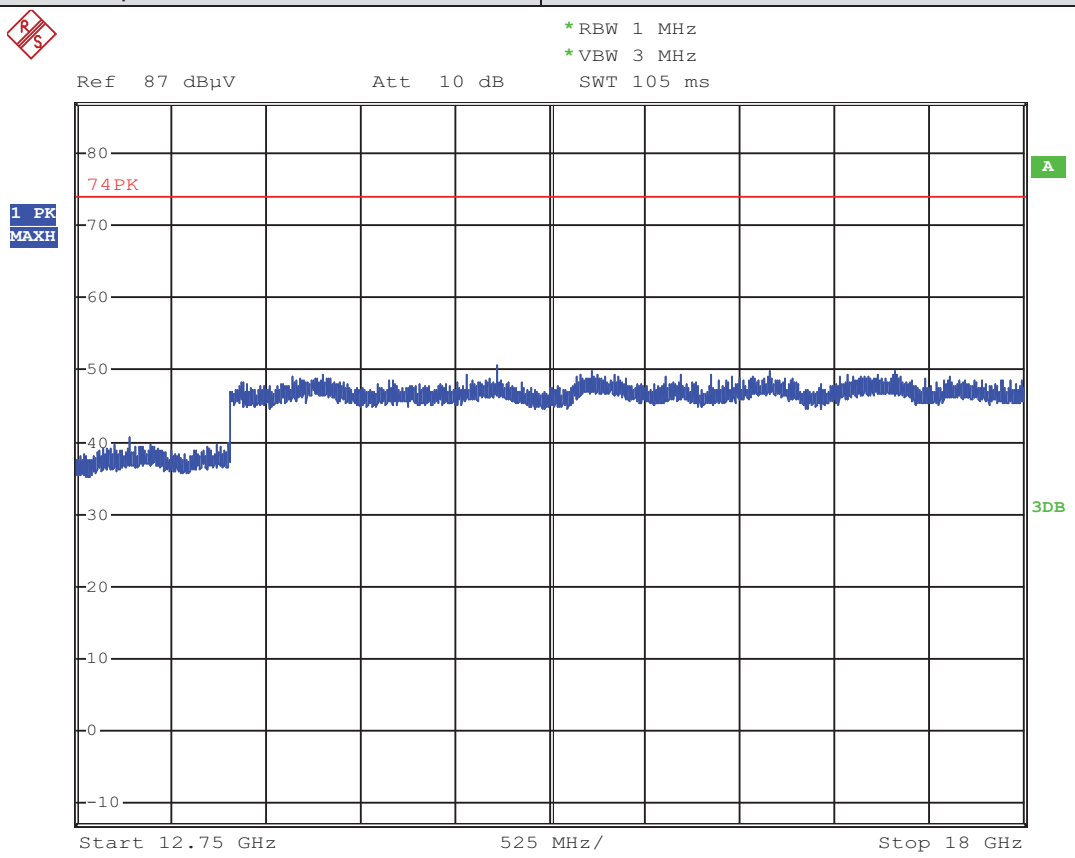
CH09 for 802.11n40	Horizontal

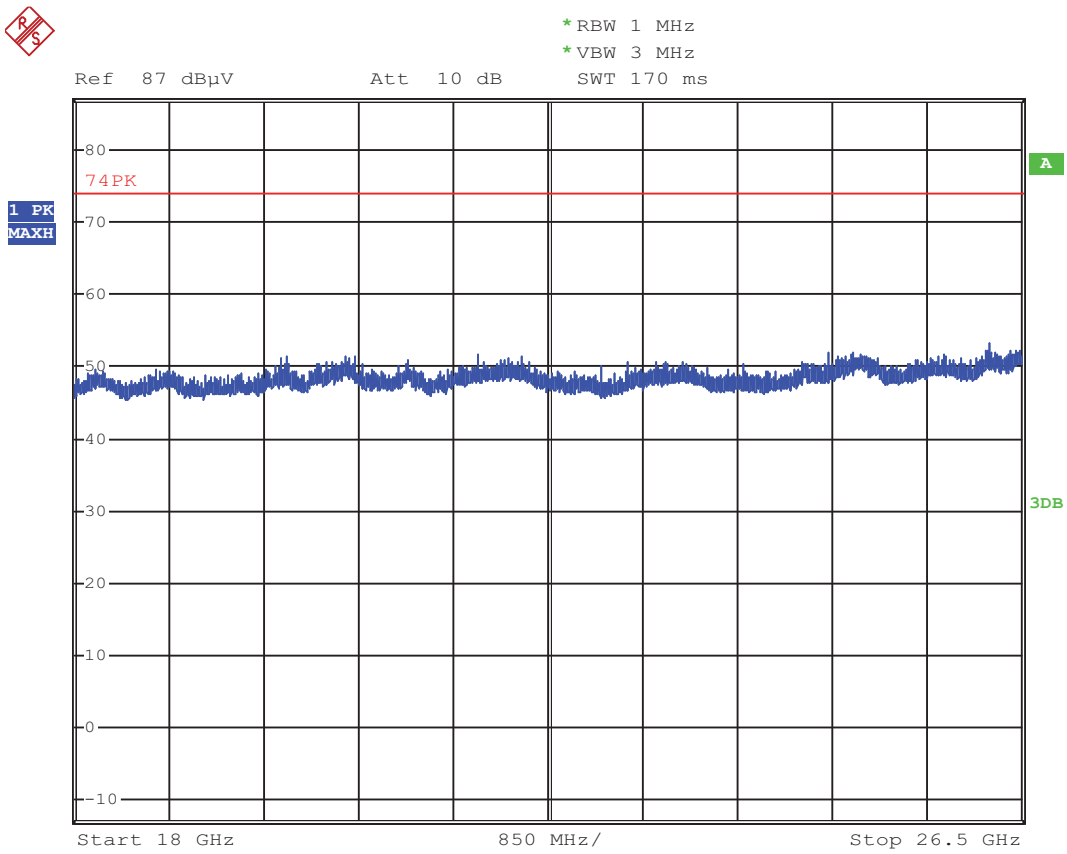


Mark	Frequency MHz	Reading dBuV/m	Antenna dB	Cable dB	Preamp dB	Level dBuV/m	Limit dBuV/m	Over limit	Remark
1	3834.51	39.20	29.24	8.67	37.99	39.12	74.00	-34.88	Peak
2	4908.44	41.76	31.14	9.27	38.59	43.58	74.00	-30.42	Peak
3	6833.77	33.68	35.58	10.62	38.04	41.84	74.00	-32.16	Peak
4	9251.58	33.46	38.01	11.84	38.00	45.31	74.00	-28.69	Peak
5	9587.23	34.67	38.15	12.08	38.06	46.84	74.00	-27.16	Peak
6	11341.14	33.02	39.13	13.40	37.96	47.59	74.00	-26.41	Peak

■ **Above 12.75GHz ~26.5GHz**

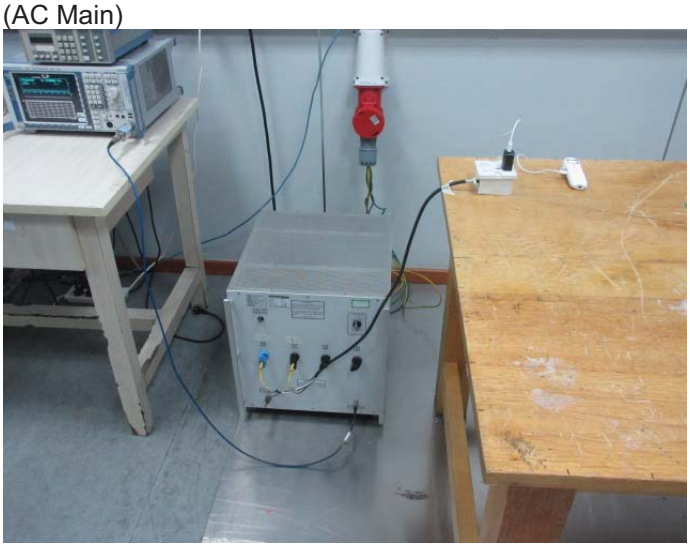
Radiated Spurious Plot above 12.75G	Worst case mode



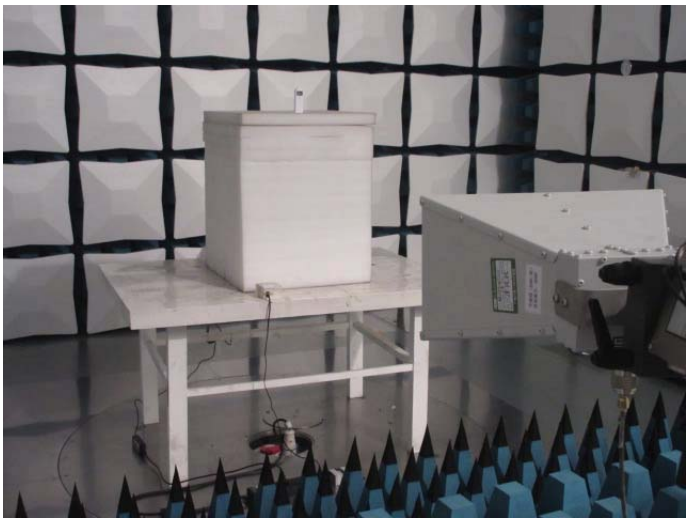


5. Test Setup Photos of the EUT

Line Conducted Emission (AC Main)



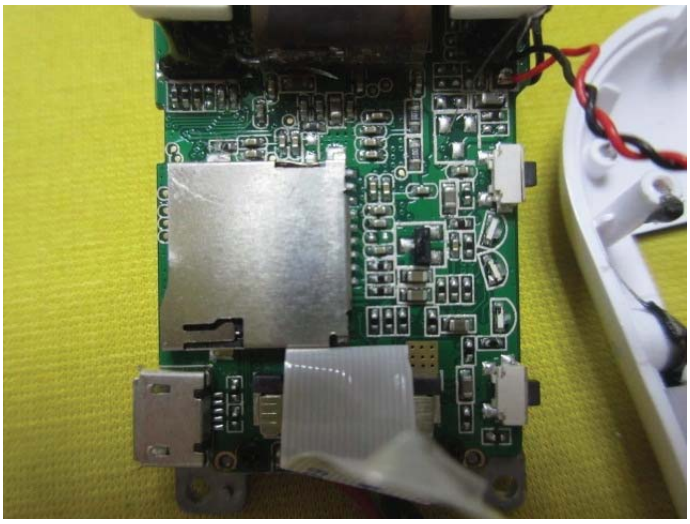
Radiated Emission



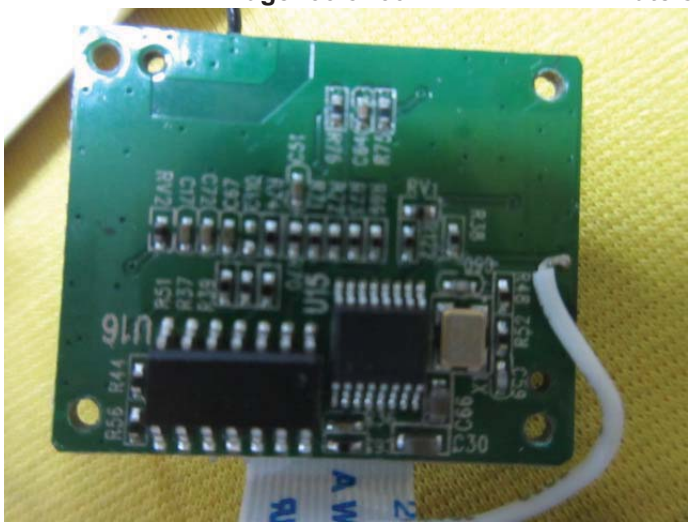
6. External and Internal Photos of the EUT

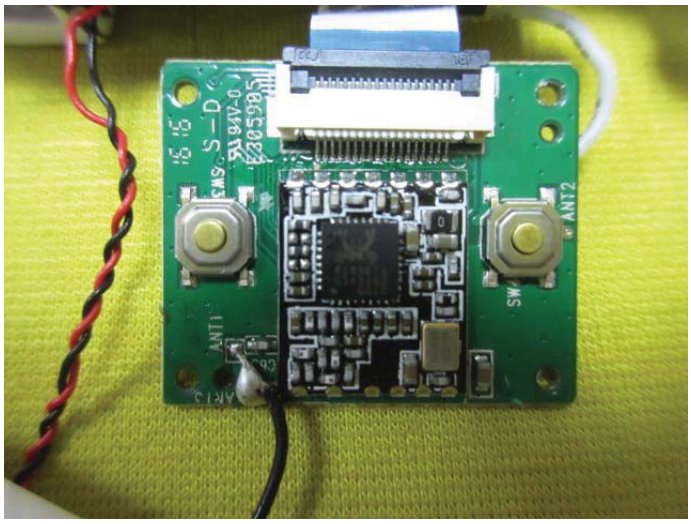
External photos

Internal photos




2R2
SPCA6350M-HHM21
MP3UA72.00
1543





.....End of Report.....