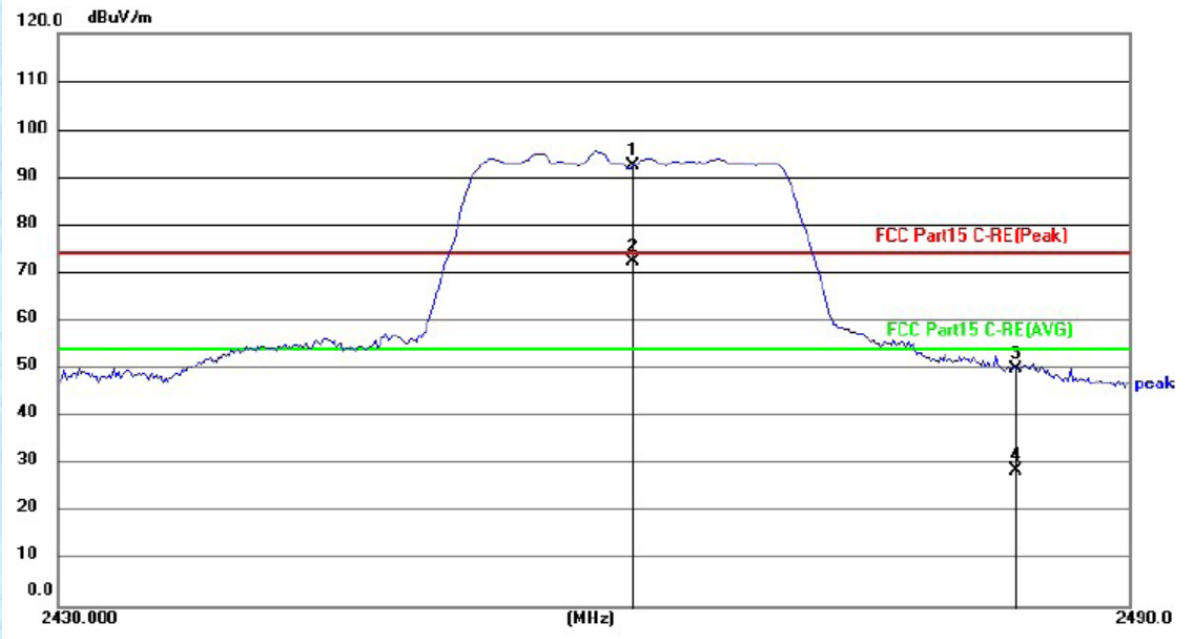


Vertical



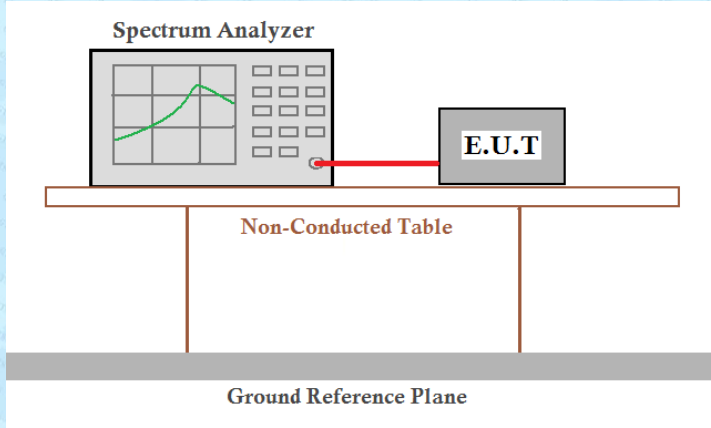
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2462.000	66.01	26.44	92.45	74.00	18.45	peak
2	2462.000	45.91	26.44	72.35	54.00	18.35	AVG
3	2483.500	23.43	26.47	49.90	74.00	-24.10	peak
4	2483.500	2.26	26.47	28.73	54.00	-25.27	AVG

Remarks:

1. Only the worst case Main Antenna test data.
2. The pre-test were performed on lowest, middle and highest frequencies, only the worst case's (lowest and highest frequencies) data was showed.
3. Final Level = Receiver Read level + Antenna Factor
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

7.7 Spurious Emission

7.7.1 Conducted Emission Method

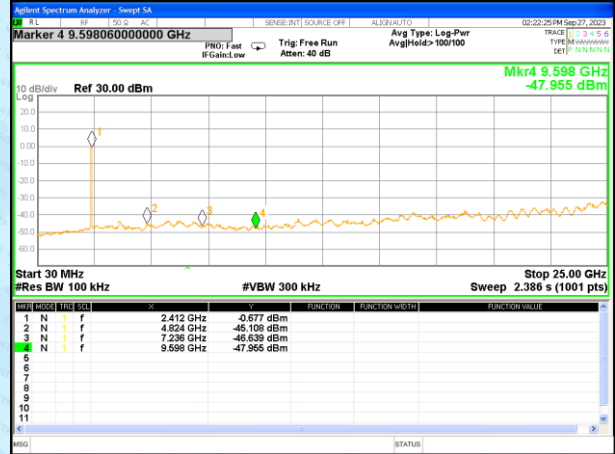
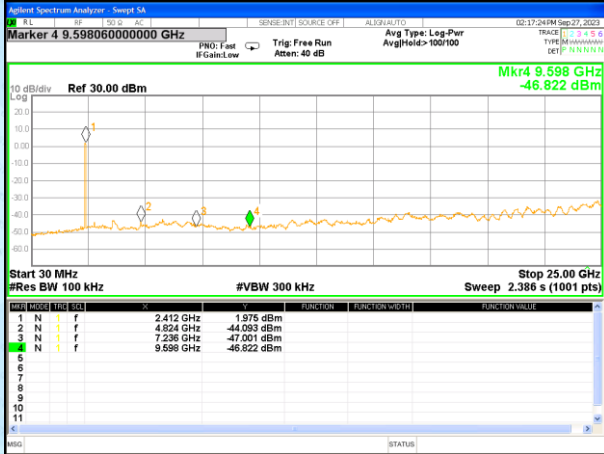
Test Requirement:	FCC Part15 C Section 15.247 (d)
Test Method:	KDB558074 D01 15.247 Meas Guidance v05r02
Limit:	In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement.
Test setup:	 <p>The diagram illustrates the test setup. A Spectrum Analyzer is connected to an E.U.T. (Equipment Under Test) via a red cable. Both are placed on a Non-Conducted Table, which sits on a Ground Reference Plane.</p>
Test Instruments:	Refer to section 6.0 for details
Test mode:	Refer to section 5.2 for details
Test results:	Pass

Test plot as follows:

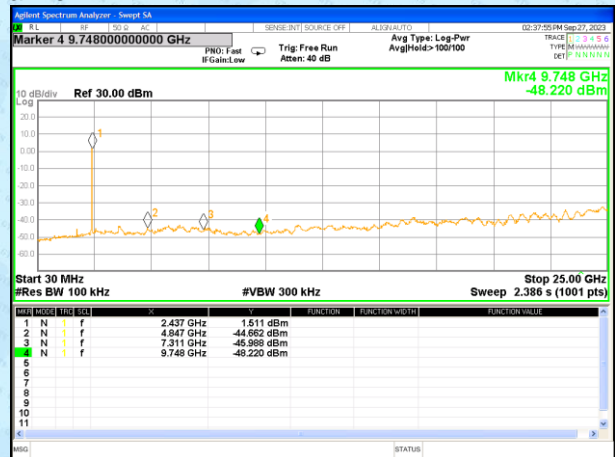
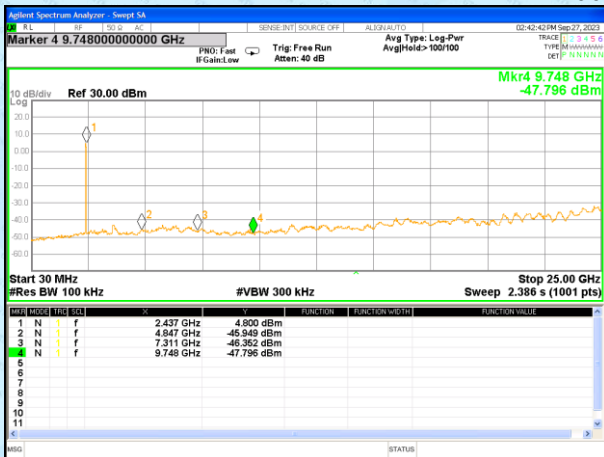
802.11b

802.11g

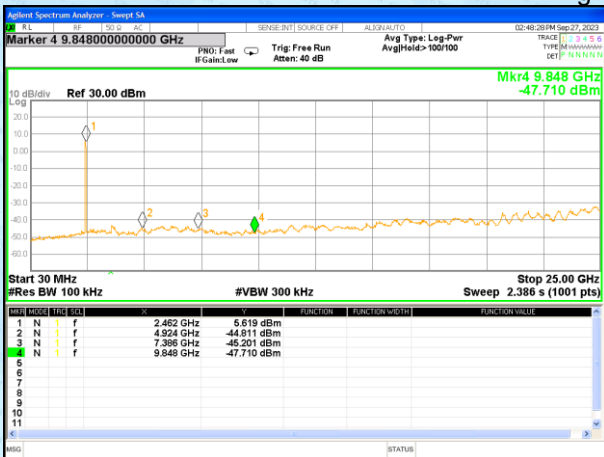
Lowest channel



30MHz~25GHz
Middle channel



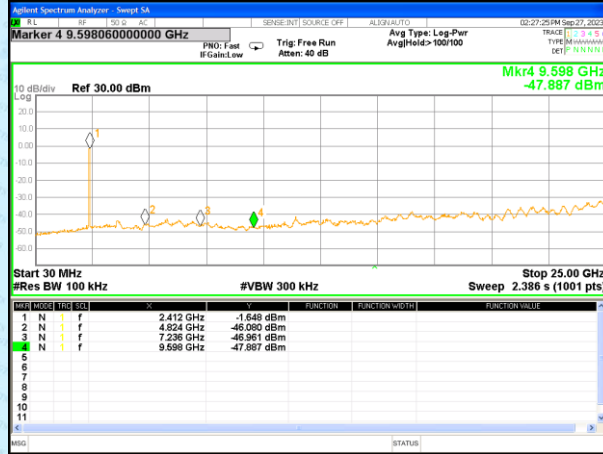
30MHz~25GHz
Highest channel



30MHz~25GHz

802.11n(HT20)

Lowest channel



30MHz~25GHz Middle channel

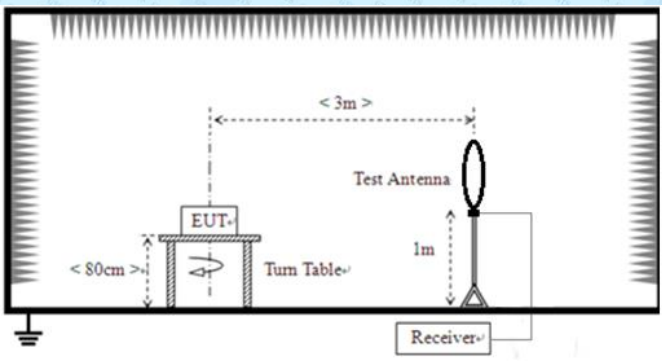
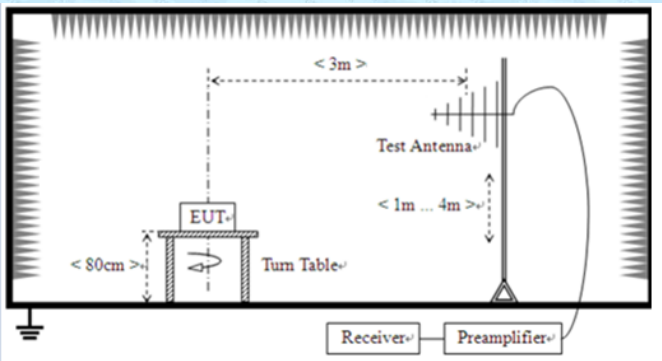


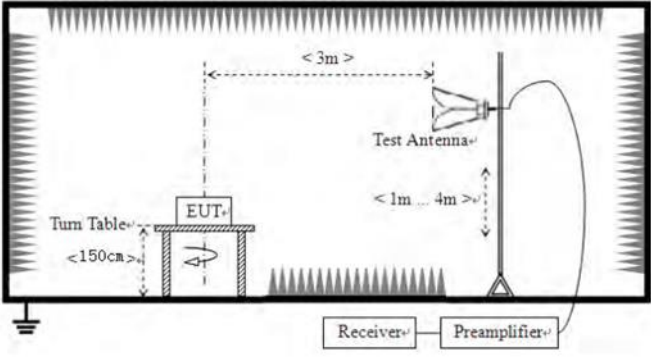
30MHz~25GHz Highest channel



30MHz~25GHz

7.7.2 Radiated Emission Method

Test Requirement:	FCC Part15 C Section 15.209				
Test Method:	ANSI C63.10: 2013				
Test Frequency Range:	9kHz to 25GHz				
Test site:	Measurement Distance: 3m				
Receiver setup:	Frequency	Detector	RBW	VBW	Value
	9KHz-150KHz	Quasi-peak	200Hz	600Hz	Quasi-peak
	150KHz-30MHz	Quasi-peak	9KHz	30KHz	Quasi-peak
	30MHz-1GHz	Quasi-peak	120KHz	300KHz	Quasi-peak
	Above 1GHz	Peak	1MHz	3MHz	Peak
Peak		1MHz	10Hz	Average	
Limit:	Frequency	Limit (uV/m)	Value	Measurement Distance	
	0.009MHz-0.490MHz	2400/F(KHz)	QP	300m	
	0.490MHz-1.705MHz	24000/F(KHz)	QP	300m	
	1.705MHz-30MHz	30	QP	30m	
	30MHz-88MHz	100	QP	3m	
	88MHz-216MHz	150	QP		
	216MHz-960MHz	200	QP		
	960MHz-1GHz	500	QP		
	Above 1GHz	500	Average		
5000		Peak			
Test setup:	For radiated emissions from 9kHz to 30MHz				
					
Test setup:	For radiated emissions from 30MHz to 1GHz				
					

	<p>For radiated emissions above 1GHz</p> 					
<p>Test Procedure:</p>	<ol style="list-style-type: none"> 1. The EUT was placed on the top of a rotating table (0.8m for below 1G and 1.5m for above 1G) above the ground at a 3 meter camber. The table was rotated 360 degrees to determine the position of the highest radiation. 2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. 3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. 4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rota table was turned from 0 degrees to 360 degrees to find the maximum reading. 5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. 6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. 					
<p>Test Instruments:</p>	<p>Refer to section 6.0 for details</p>					
<p>Test mode:</p>	<p>Refer to section 5.2 for details</p>					
<p>Test voltage:</p>	<p>AC120V 60Hz</p>					
<p>Test environment:</p>	<p>Temp.:</p>	<p>25.4°C</p>	<p>Humid.:</p>	<p>51%</p>	<p>Press.:</p>	<p>1010mbar</p>
<p>Test voltage:</p>	<p>5Vdc 1A</p>					
<p>Test results:</p>	<p>Pass</p>					

Remarks:

1. Only the worst case Main Antenna test data.
2. Pre-scan all kind of the place mode (X-axis, Y-axis, Z-axis), and found the Y-axis which it is worse case.

Measurement data:

■ **9kHz~30MHz**

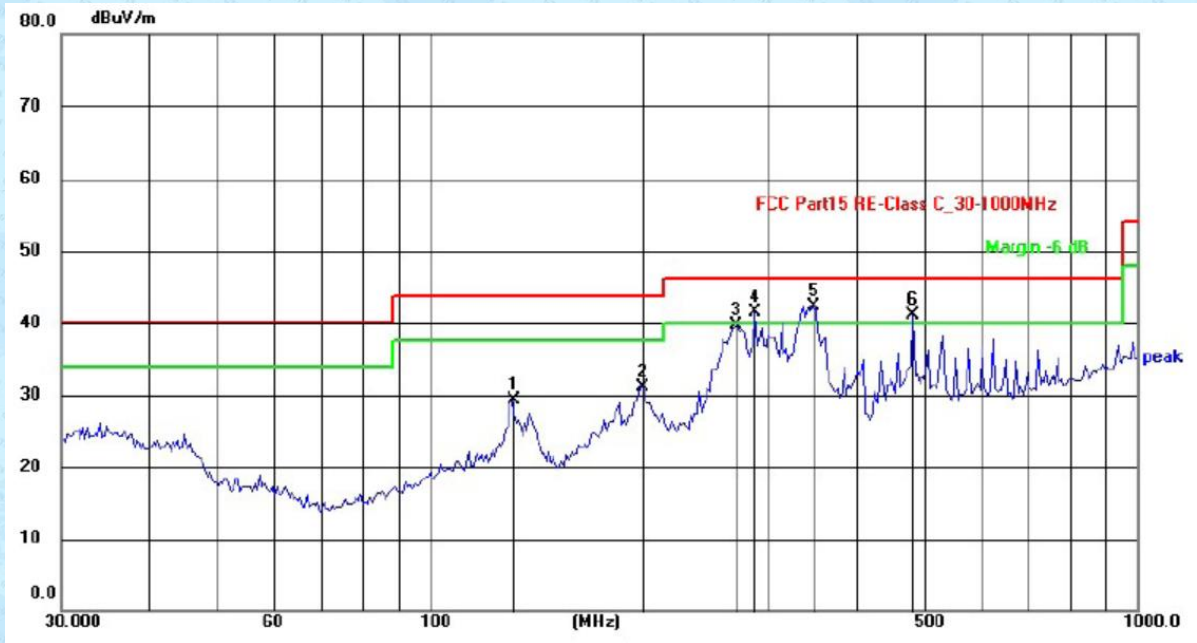
The emission from 9 kHz to 30MHz was pre-tested and found the result was 20dB lower than the limit, and according to 15.31(o) & RSS-Gen 6.13, the test result no need to reported.

■ **Above 18GHz**

The emission from Above 18GHz was pre-tested and found the result was 20dB lower than the limit, the test result no need to reported.

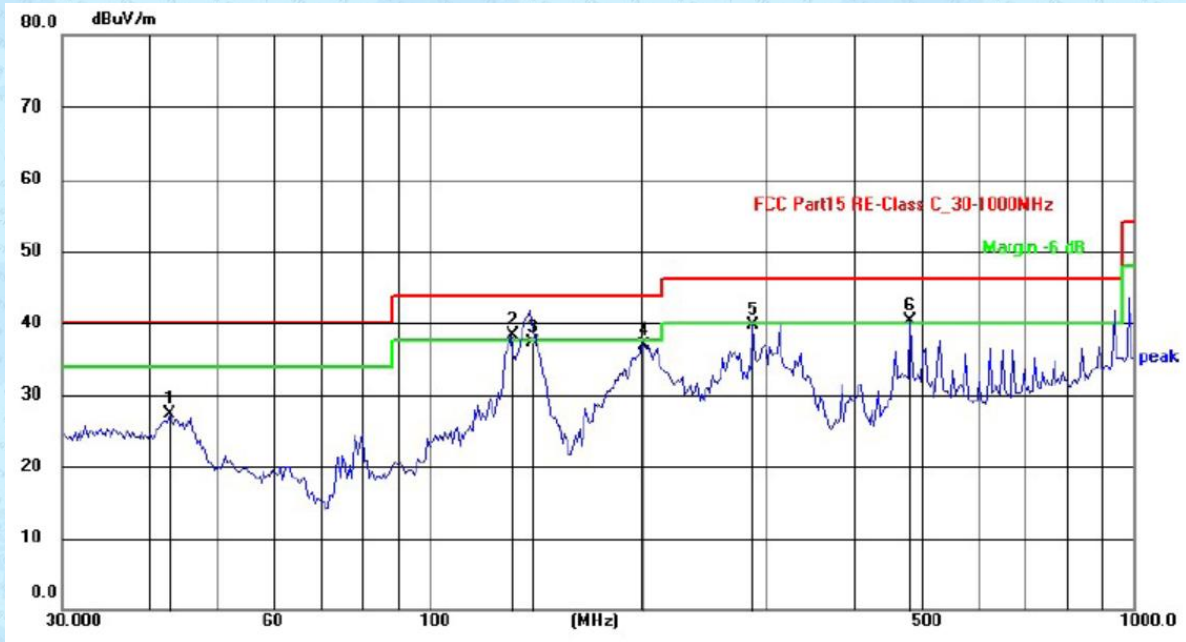
Below 1GHz

Ant. Pol.	Horizontal
Test Mode:	802.11b 2412MHz
Remark:	Only worse case is reported



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	130.3048	35.17	-5.93	29.24	43.50	-14.26	QP
2	198.6424	33.56	-2.38	31.18	43.50	-12.32	QP
3	270.6162	45.21	-5.55	39.66	46.00	-6.34	QP
4	288.2840	46.57	-4.98	41.59	46.00	-4.41	QP
5	346.0740	46.41	-4.05	42.36	46.00	-3.64	QP
6	481.5112	43.16	-1.96	41.20	46.00	-4.80	QP

Ant. Pol.	Vertical
Test Mode:	802.11b 2412MHz
Remark:	Only worse case is reported

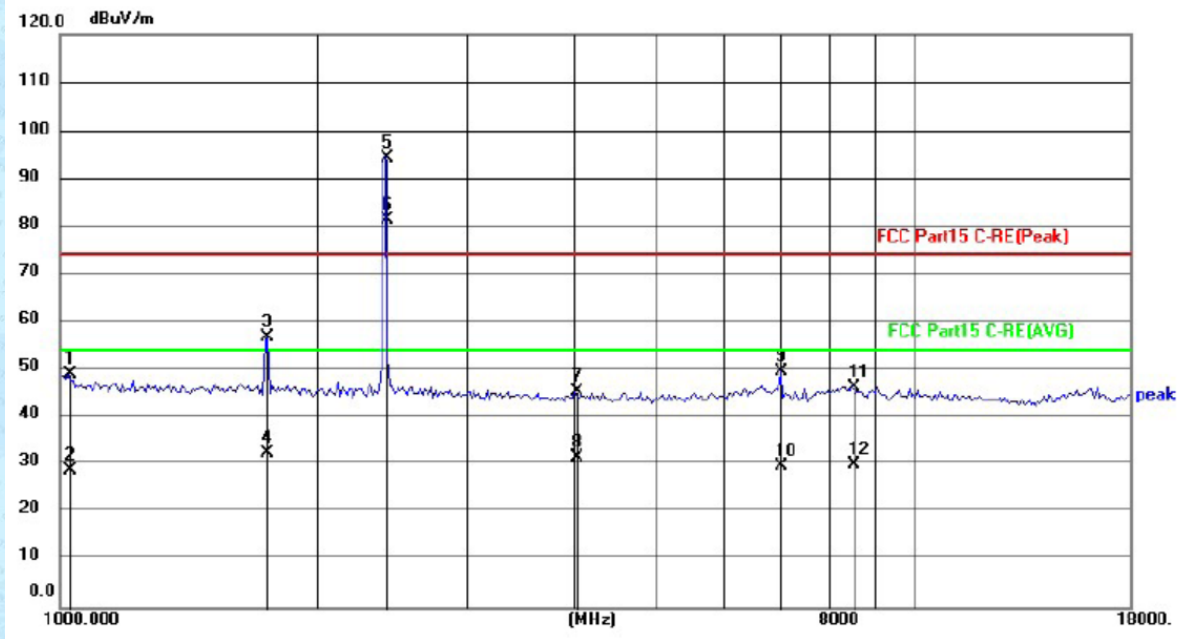


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	42.6299	31.29	-4.03	27.26	40.00	-12.74	QP
2	130.3048	44.31	-5.93	38.38	43.50	-5.12	QP
3	138.8120	43.50	-6.16	37.34	43.50	-6.16	QP
4	200.0432	37.14	-0.15	36.99	43.50	-6.51	QP
5	288.2840	44.36	-4.75	39.61	46.00	-6.39	QP
6	481.5112	42.23	-1.96	40.27	46.00	-5.73	QP

Above 1GHz

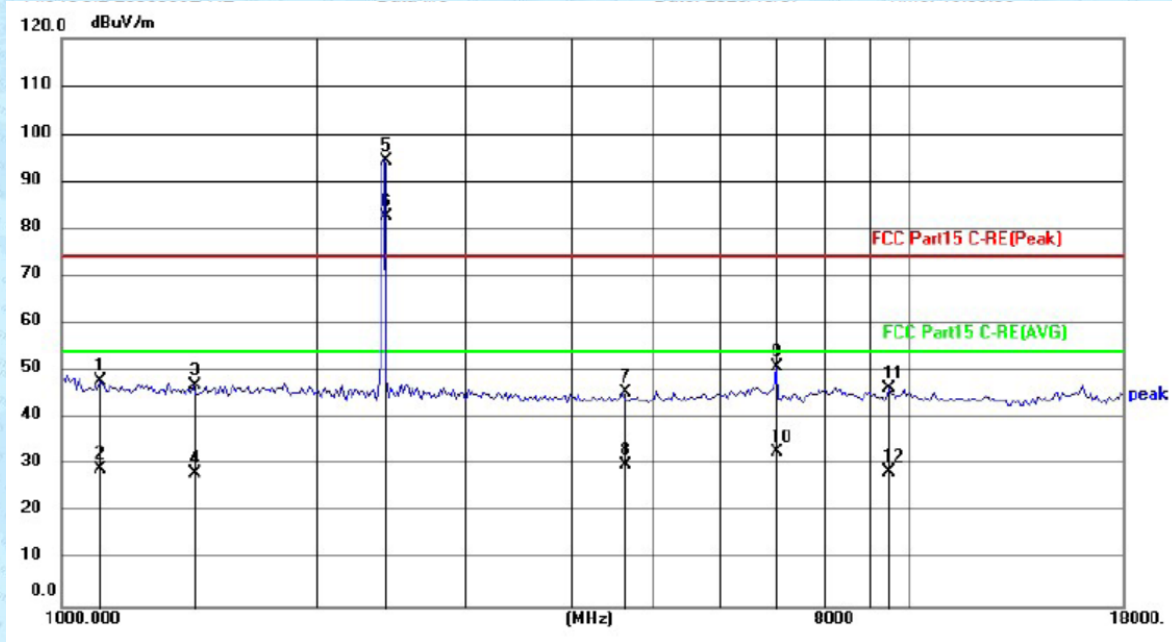
Test mode:	802.11b 2412MHz	Test channel:	Lowest
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1023.440	47.35	1.76	49.11	74.00	-24.89	peak
2	1023.440	27.19	1.76	28.95	54.00	-25.05	AVG
3	1753.924	31.86	24.96	56.82	74.00	-17.18	peak
4	1753.924	7.66	24.96	32.62	54.00	-21.38	AVG
5	2412.000	67.97	26.36	94.33	74.00	20.33	peak
6	2412.000	55.03	26.36	81.39	54.00	27.39	AVG
7	4015.488	16.64	28.92	45.56	74.00	-28.44	peak
8	4015.488	2.60	28.92	31.52	54.00	-22.48	AVG
9	7002.185	13.94	35.80	49.74	74.00	-24.26	peak
10	7002.185	-5.97	35.80	29.83	54.00	-24.17	AVG
11	8477.106	9.67	36.75	46.42	74.00	-27.58	peak
12	8477.106	-6.70	36.75	30.05	54.00	-23.95	AVG

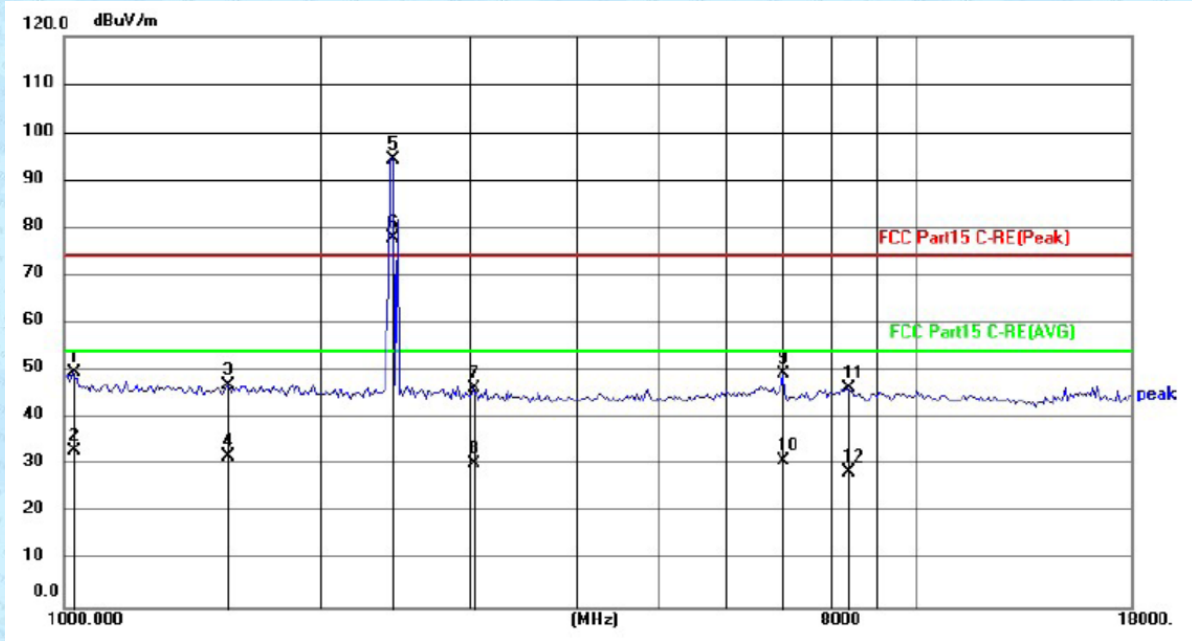
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1109.891	24.05	23.83	47.88	74.00	-26.12	peak
2	1109.891	5.55	23.83	29.38	54.00	-24.62	AVG
3	1432.075	22.68	24.33	47.01	74.00	-26.99	peak
4	1432.075	3.92	24.33	28.25	54.00	-25.75	AVG
5	2412.000	68.04	26.36	94.40	74.00	20.40	peak
6	2412.000	56.27	26.36	82.63	54.00	28.63	AVG
7	4614.367	15.84	29.65	45.49	74.00	-28.51	peak
8	4614.367	0.62	29.65	30.27	54.00	-23.73	AVG
9	7002.185	15.05	35.80	50.85	74.00	-23.15	peak
10	7002.185	-3.09	35.80	32.71	54.00	-21.29	AVG
11	9518.294	8.45	38.04	46.49	74.00	-27.51	peak
12	9518.294	-9.35	38.04	28.69	54.00	-25.31	AVG

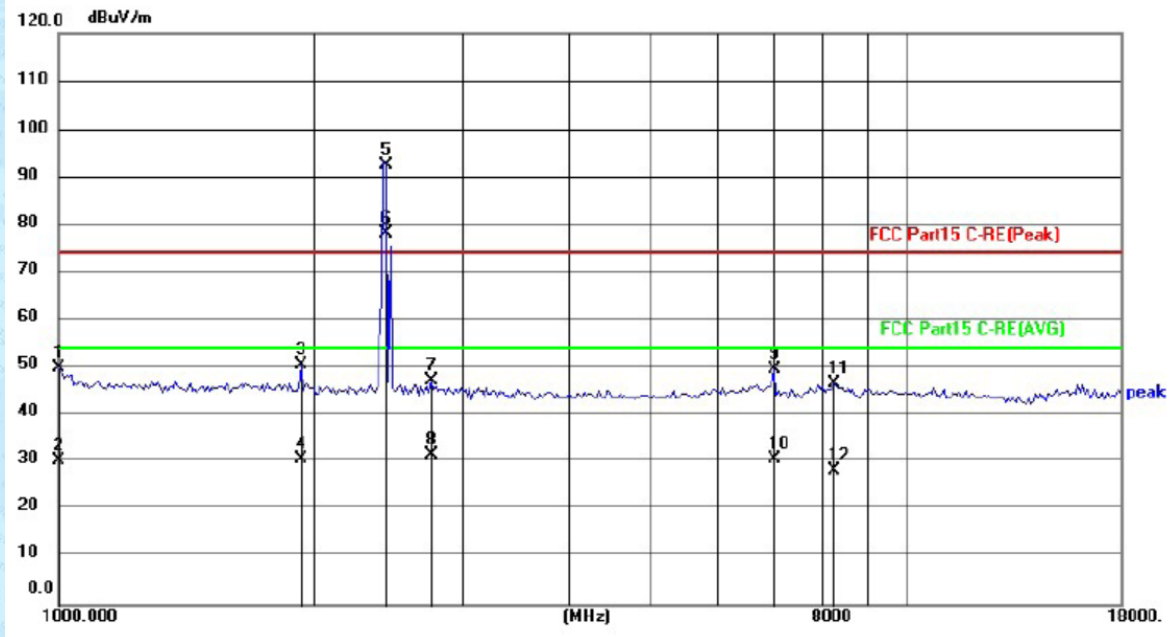
Test mode:	802.11b 2437MHz	Test channel:	Middle
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1023.440	47.84	1.76	49.60	74.00	-24.40	peak
2	1023.440	31.48	1.76	33.24	54.00	-20.76	AVG
3	1562.066	22.63	24.46	47.09	74.00	-26.91	peak
4	1562.066	7.36	24.46	31.82	54.00	-22.18	AVG
5	2437.000	67.87	26.40	94.27	74.00	20.27	peak
6	2437.000	51.51	26.40	77.91	54.00	23.91	AVG
7	3023.257	19.05	27.44	46.49	74.00	-27.51	peak
8	3023.257	3.08	27.44	30.52	54.00	-23.48	AVG
9	7002.185	13.51	35.80	49.31	74.00	-24.69	peak
10	7002.185	-4.72	35.80	31.08	54.00	-22.92	AVG
11	8331.072	9.67	36.73	46.40	74.00	-27.60	peak
12	8331.072	-8.07	36.73	28.66	54.00	-25.34	AVG

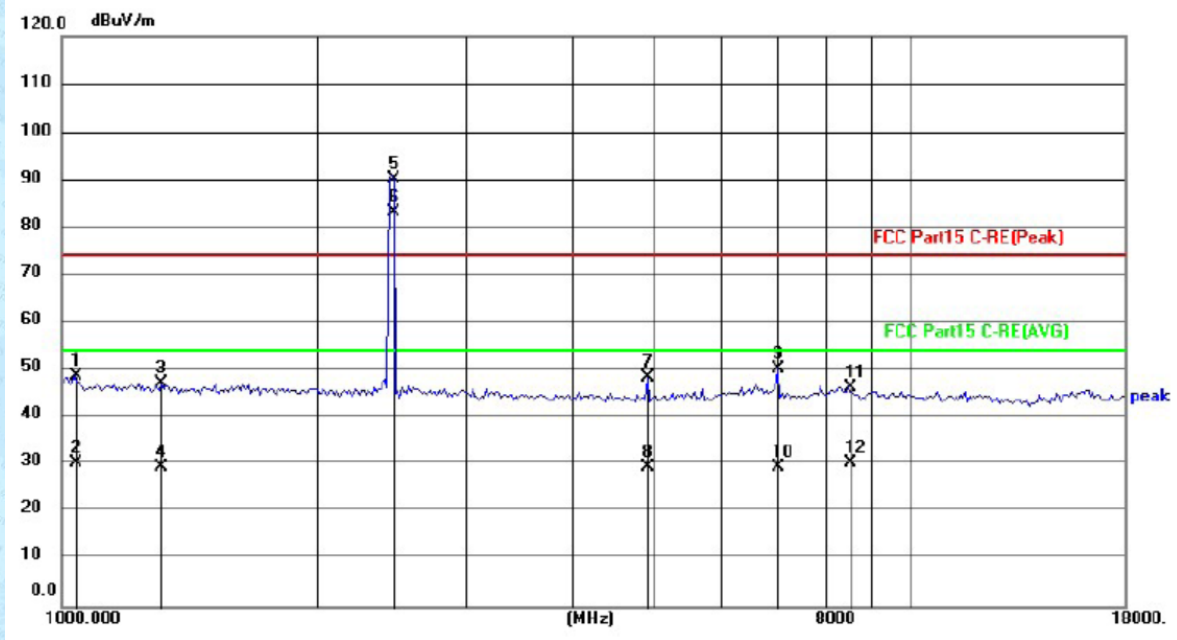
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1005.809	48.32	1.49	49.81	74.00	-24.19	peak
2	1005.809	28.92	1.49	30.41	54.00	-23.59	AVG
3	1935.422	25.15	25.51	50.66	74.00	-23.34	peak
4	1935.422	5.32	25.51	30.83	54.00	-23.17	AVG
5	2437.000	66.30	26.40	92.70	74.00	18.70	peak
6	2437.000	51.75	26.40	78.15	54.00	24.15	AVG
7	2755.661	20.30	26.96	47.26	74.00	-26.74	peak
8	2755.661	4.61	26.96	31.57	54.00	-22.43	AVG
9	7002.185	13.75	35.80	49.55	74.00	-24.45	peak
10	7002.185	-5.13	35.80	30.67	54.00	-23.33	AVG
11	8235.116	9.88	36.72	46.60	74.00	-27.40	peak
12	8235.116	-8.39	36.72	28.33	54.00	-25.67	AVG

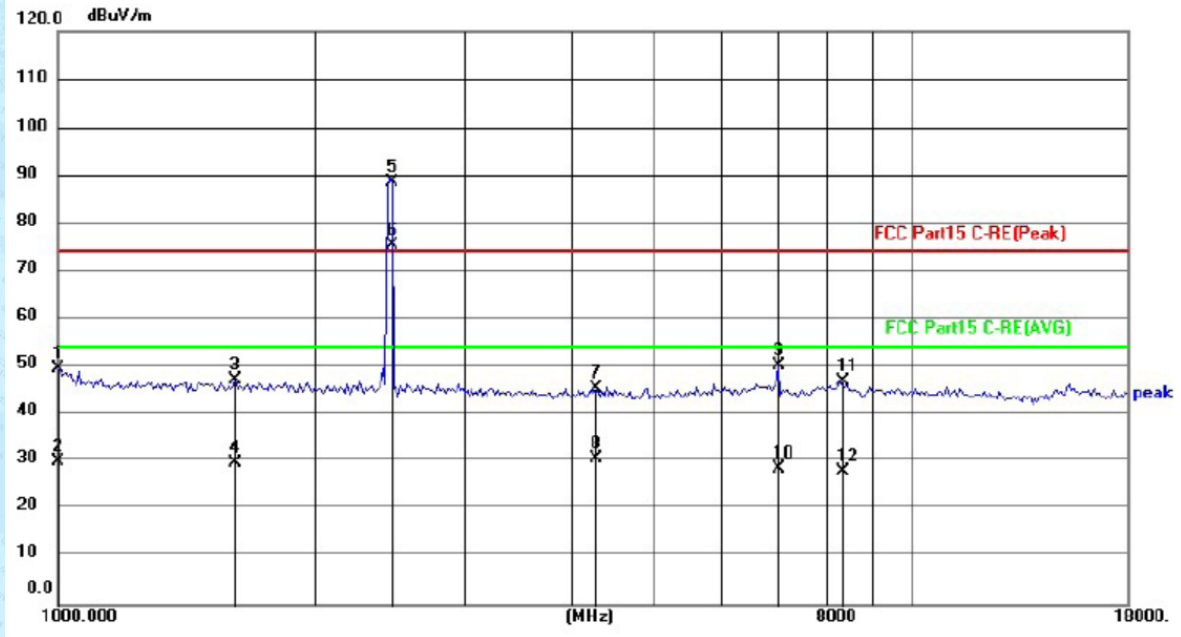
Test mode:	802.11b 2462MHz	Test channel:	Highest
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1035.365	46.78	1.95	48.73	74.00	-25.27	peak
2	1035.365	28.52	1.95	30.47	54.00	-23.53	AVG
3	1312.901	23.15	24.21	47.36	74.00	-26.64	peak
4	1312.901	5.46	24.21	29.67	54.00	-24.33	AVG
5	2462.000	63.78	26.44	90.22	74.00	16.22	peak
6	2462.000	56.78	26.44	83.22	54.00	29.22	AVG
7	4917.942	18.00	30.32	48.32	74.00	-25.68	peak
8	4917.942	-0.66	30.32	29.66	54.00	-24.34	AVG
9	7002.185	14.52	35.80	50.32	74.00	-23.68	peak
10	7002.185	-6.20	35.80	29.60	54.00	-24.40	AVG
11	8477.106	9.68	36.75	46.43	74.00	-27.57	peak
12	8477.106	-6.42	36.75	30.33	54.00	-23.67	AVG

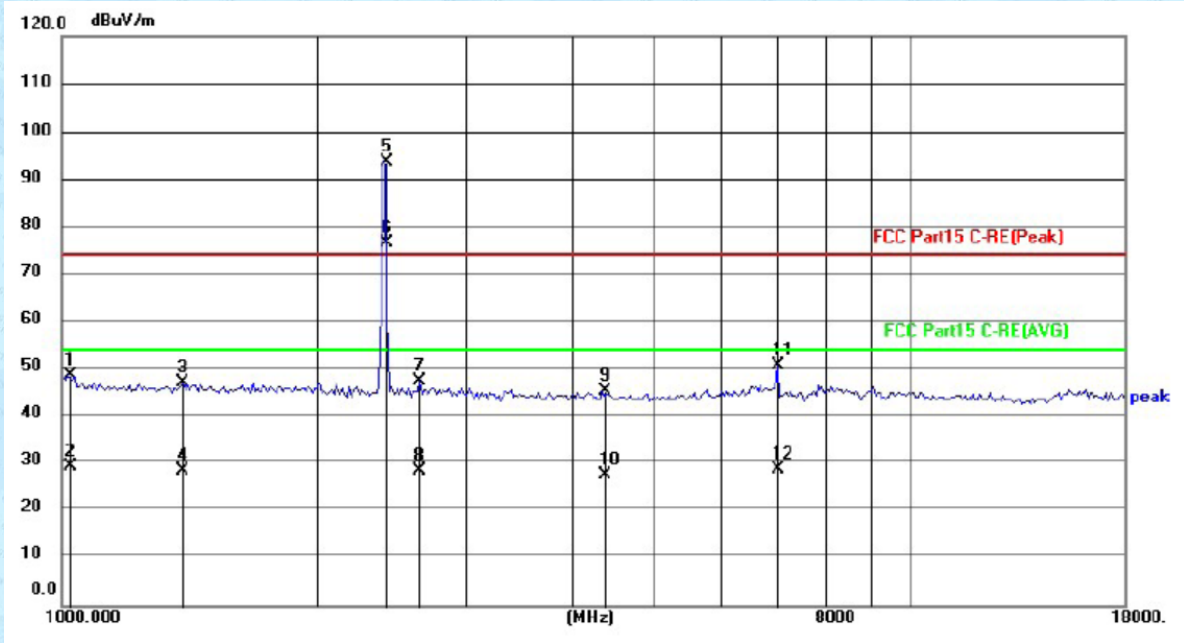
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1005.809	48.28	1.49	49.77	74.00	-24.23	peak
2	1005.809	28.56	1.49	30.05	54.00	-23.95	AVG
3	1617.308	22.80	24.55	47.35	74.00	-26.65	peak
4	1617.308	5.19	24.55	29.74	54.00	-24.26	AVG
5	2462.000	62.26	26.44	88.70	74.00	14.70	peak
6	2462.000	49.04	26.44	75.48	54.00	21.48	AVG
7	4254.946	16.39	29.15	45.54	74.00	-28.46	peak
8	4254.946	1.63	29.15	30.78	54.00	-23.22	AVG
9	7002.185	14.42	35.80	50.22	74.00	-23.78	peak
10	7002.185	-7.13	35.80	28.67	54.00	-25.33	AVG
11	8282.955	10.12	36.73	46.85	74.00	-27.15	peak
12	8282.955	-8.80	36.73	27.93	54.00	-26.07	AVG

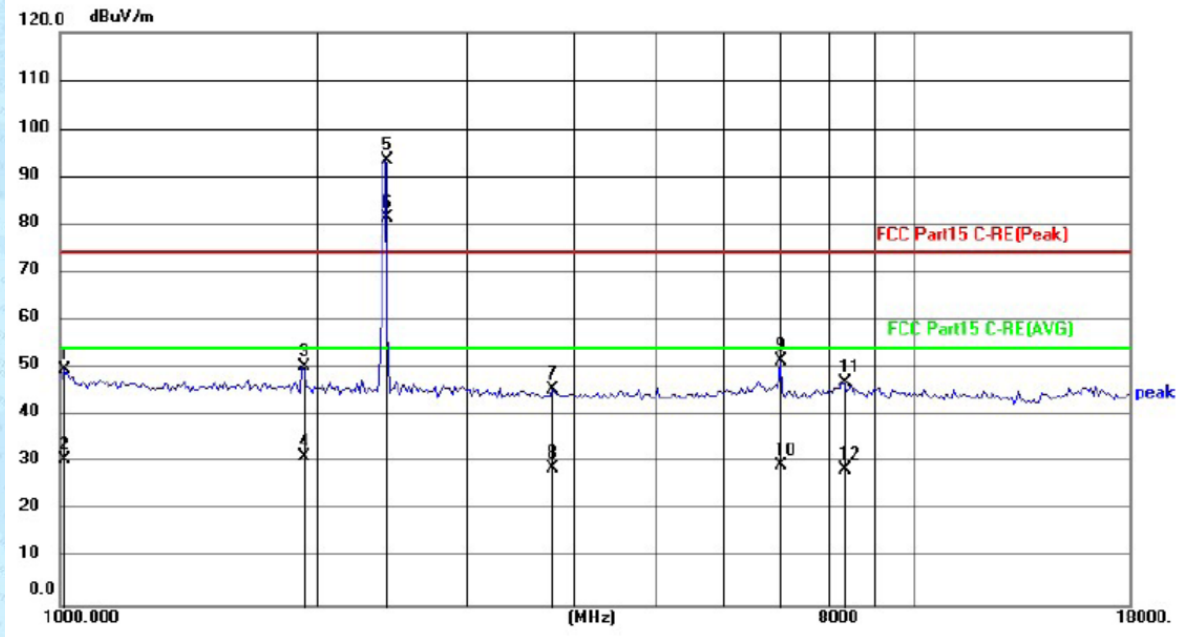
Test mode:	802.11g 2412MHz	Test channel:	lowest
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1017.529	46.98	1.67	48.65	74.00	-25.35	peak
2	1017.529	27.99	1.67	29.66	54.00	-24.34	AVG
3	1391.194	23.02	24.29	47.31	74.00	-26.69	peak
4	1391.194	4.29	24.29	28.58	54.00	-25.42	AVG
5	2412.000	67.33	26.36	93.69	74.00	19.69	peak
6	2412.000	50.22	26.36	76.58	54.00	22.58	AVG
7	2646.164	20.78	26.76	47.54	74.00	-26.46	peak
8	2646.164	1.87	26.76	28.63	54.00	-25.37	AVG
9	4354.681	16.17	29.25	45.42	74.00	-28.58	peak
10	4354.681	-1.49	29.25	27.76	54.00	-26.24	AVG
11	7002.185	15.01	35.80	50.81	74.00	-23.19	peak
12	7002.185	-6.90	35.80	28.90	54.00	-25.10	AVG

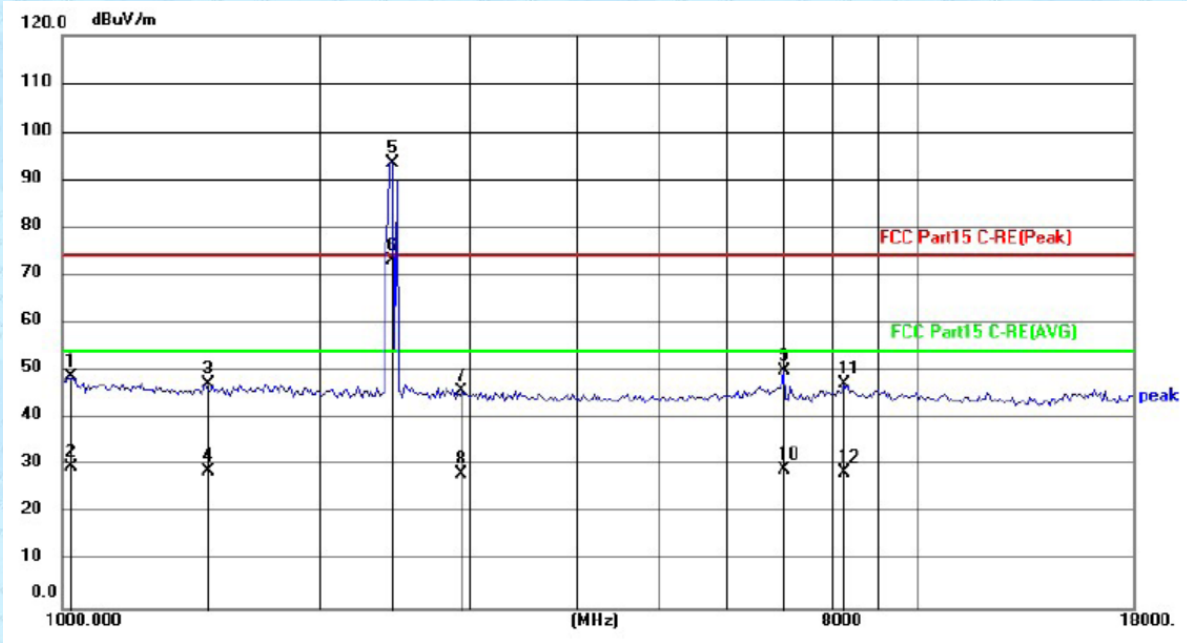
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1011.652	47.93	1.58	49.51	74.00	-24.49	peak
2	1011.652	29.03	1.58	30.61	54.00	-23.39	AVG
3	1924.244	24.86	25.47	50.33	74.00	-23.67	peak
4	1924.244	5.81	25.47	31.28	54.00	-22.72	AVG
5	2412.000	67.05	26.36	93.41	74.00	19.41	peak
6	2412.000	55.00	26.36	81.36	54.00	27.36	AVG
7	3789.505	16.93	28.65	45.58	74.00	-28.42	peak
8	3789.505	0.21	28.65	28.86	54.00	-25.14	AVG
9	7002.185	15.66	35.80	51.46	74.00	-22.54	peak
10	7002.185	-6.17	35.80	29.63	54.00	-24.37	AVG
11	8282.955	10.13	36.73	46.86	74.00	-27.14	peak
12	8282.955	-7.99	36.73	28.74	54.00	-25.26	AVG

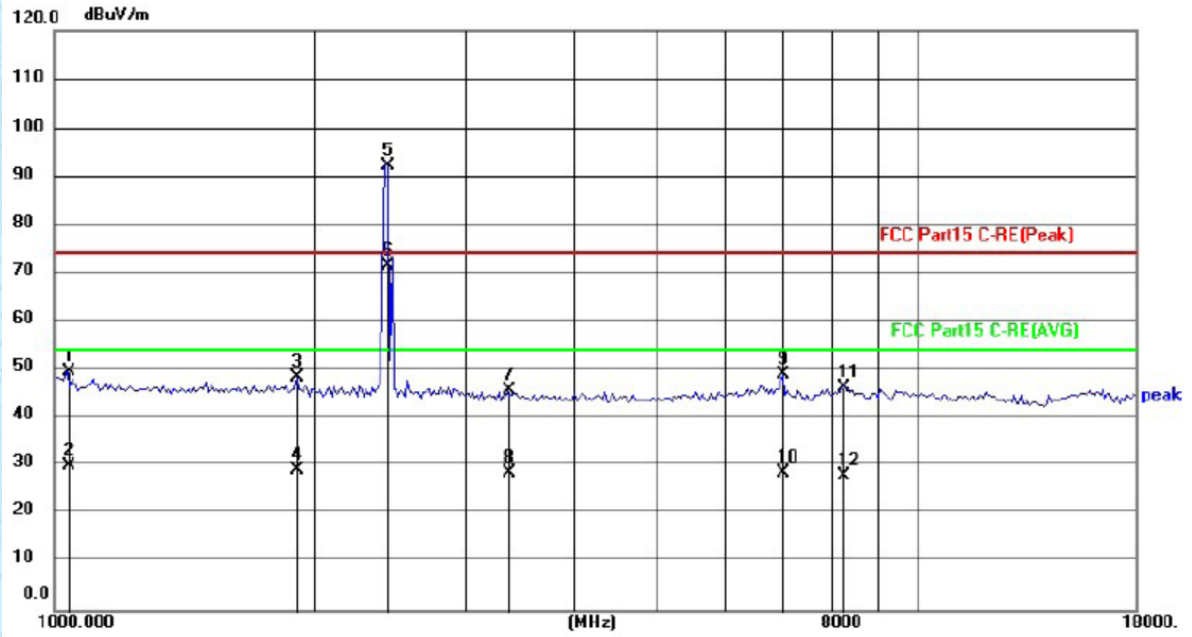
Test mode:	802.11g 2437MHz	Test channel:	Middle
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1017.529	47.21	1.67	48.88	74.00	-25.12	peak
2	1017.529	28.06	1.67	29.73	54.00	-24.27	AVG
3	1474.157	22.86	24.37	47.23	74.00	-26.77	peak
4	1474.157	4.50	24.37	28.87	54.00	-25.13	AVG
5	2437.000	67.01	26.40	93.41	74.00	19.41	peak
6	2437.000	46.58	26.40	72.98	54.00	18.98	AVG
7	2936.954	18.44	27.29	45.73	74.00	-28.27	peak
8	2936.954	1.14	27.29	28.43	54.00	-25.57	AVG
9	7002.185	14.01	35.80	49.81	74.00	-24.19	peak
10	7002.185	-6.51	35.80	29.29	54.00	-24.71	AVG
11	8235.116	10.67	36.72	47.39	74.00	-26.61	peak
12	8235.116	-8.10	36.72	28.62	54.00	-25.38	AVG

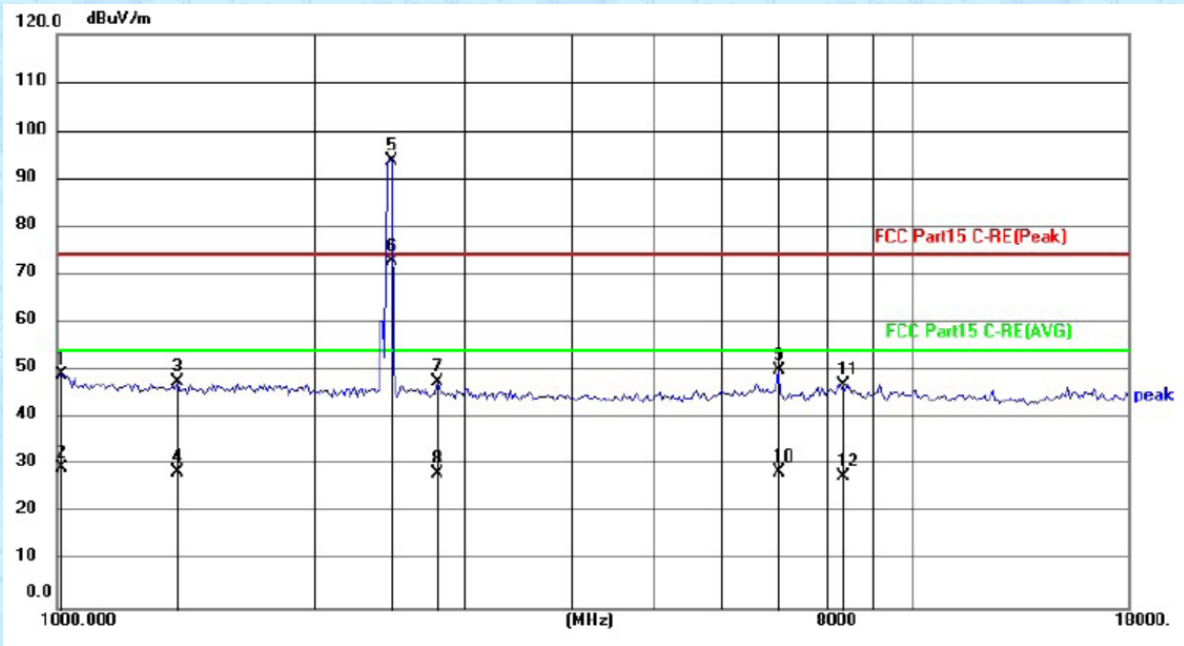
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1035.365	47.62	1.95	49.57	74.00	-24.43	peak
2	1035.365	28.13	1.95	30.08	54.00	-23.92	AVG
3	1913.130	23.02	25.44	48.46	74.00	-25.54	peak
4	1913.130	3.73	25.44	29.17	54.00	-24.83	AVG
5	2437.000	65.79	26.40	92.19	74.00	18.19	peak
6	2437.000	45.03	26.40	71.43	54.00	17.43	AVG
7	3355.486	17.65	28.04	45.69	74.00	-28.31	peak
8	3355.486	0.71	28.04	28.75	54.00	-25.25	AVG
9	7002.185	13.38	35.80	49.18	74.00	-24.82	peak
10	7002.185	-7.17	35.80	28.63	54.00	-25.37	AVG
11	8235.116	9.78	36.72	46.50	74.00	-27.50	peak
12	8235.116	-8.78	36.72	27.94	54.00	-26.06	AVG

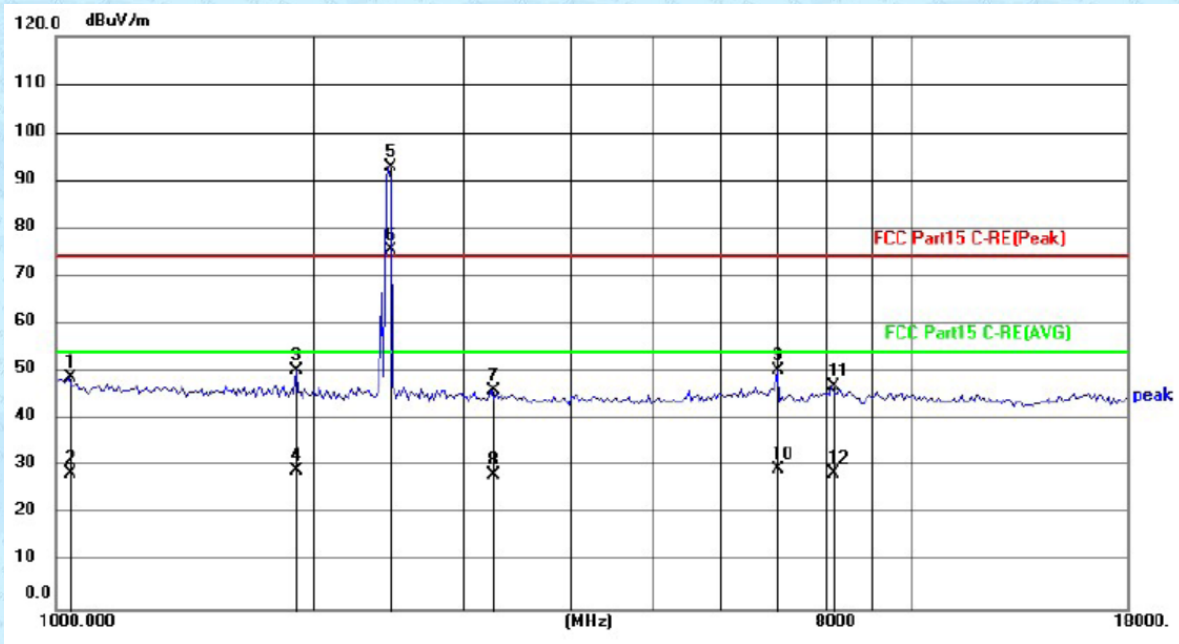
Test mode:	802.11g 2462MHz	Test channel:	Highest
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1011.652	47.42	1.58	49.00	74.00	-25.00	peak
2	1011.652	28.09	1.58	29.67	54.00	-24.33	AVG
3	1383.159	23.24	24.28	47.52	74.00	-26.48	peak
4	1383.159	4.32	24.28	28.60	54.00	-25.40	AVG
5	2462.000	67.37	26.44	93.81	74.00	19.81	peak
6	2462.000	46.18	26.44	72.62	54.00	18.62	AVG
7	2787.770	20.63	27.02	47.65	74.00	-26.35	peak
8	2787.770	1.31	27.02	28.33	54.00	-25.67	AVG
9	7002.185	14.13	35.80	49.93	74.00	-24.07	peak
10	7002.185	-7.01	35.80	28.79	54.00	-25.21	AVG
11	8282.955	10.17	36.73	46.90	74.00	-27.10	peak
12	8282.955	-9.10	36.73	27.63	54.00	-26.37	AVG

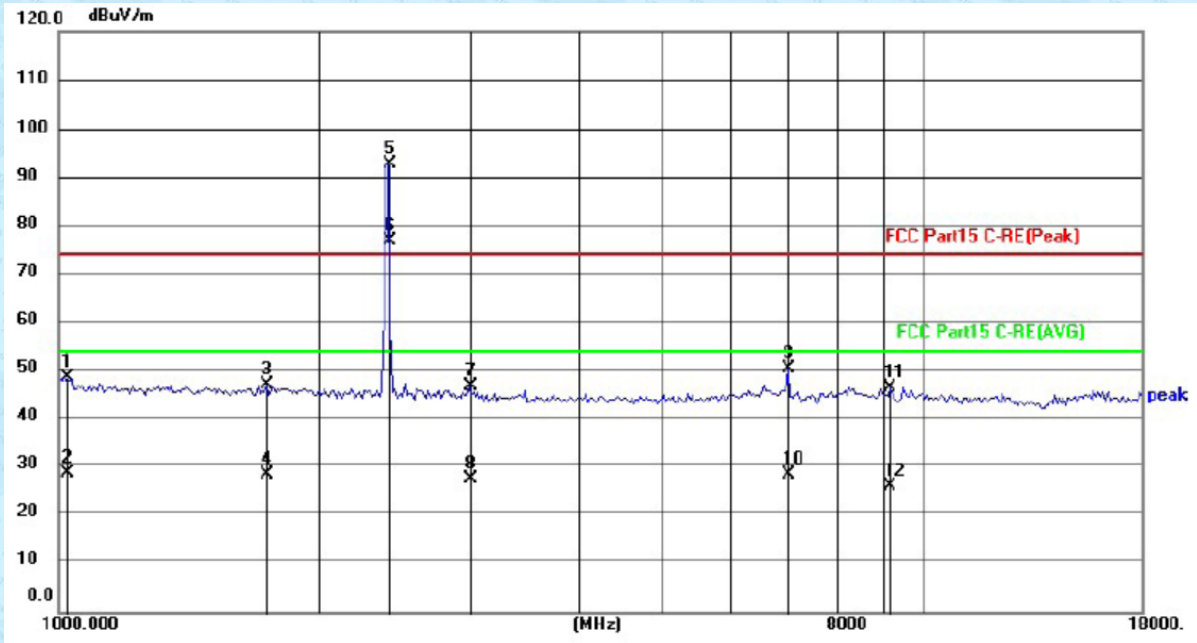
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1035.365	46.86	1.95	48.81	74.00	-25.19	peak
2	1035.365	26.60	1.95	28.55	54.00	-25.45	AVG
3	1913.130	24.70	25.44	50.14	74.00	-23.86	peak
4	1913.130	3.92	25.44	29.36	54.00	-24.64	AVG
5	2462.000	66.35	26.44	92.79	74.00	18.79	peak
6	2462.000	49.16	26.44	75.60	54.00	21.60	AVG
7	3240.873	18.20	27.83	46.03	74.00	-27.97	peak
8	3240.873	0.58	27.83	28.41	54.00	-25.59	AVG
9	7002.185	14.43	35.80	50.23	74.00	-23.77	peak
10	7002.185	-6.18	35.80	29.62	54.00	-24.38	AVG
11	8093.251	10.14	36.71	46.85	74.00	-27.15	peak
12	8093.251	-8.00	36.71	28.71	54.00	-25.29	AVG

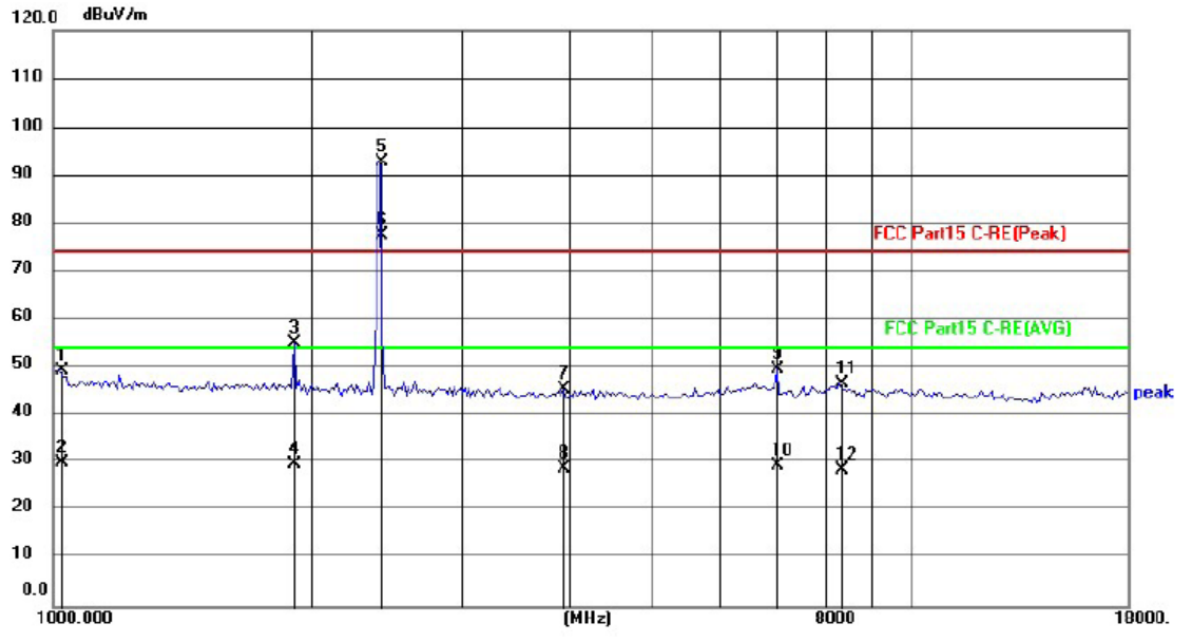
Test mode:	802.11n(HT20) 2412MHz	Test channel:	Lowest
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1017.529	47.22	1.67	48.89	74.00	-25.11	peak
2	1017.529	27.30	1.67	28.97	54.00	-25.03	AVG
3	1743.794	22.39	24.93	47.32	74.00	-26.68	peak
4	1743.794	3.70	24.93	28.63	54.00	-25.37	AVG
5	2412.000	66.61	26.36	92.97	74.00	18.97	peak
6	2412.000	50.46	26.36	76.82	54.00	22.82	AVG
7	2988.436	19.68	27.38	47.06	74.00	-26.94	peak
8	2988.436	0.25	27.38	27.63	54.00	-26.37	AVG
9	7002.185	14.78	35.80	50.58	74.00	-23.42	peak
10	7002.185	-7.13	35.80	28.67	54.00	-25.33	AVG
11	9193.178	9.48	37.26	46.74	74.00	-27.26	peak
12	9193.178	-10.88	37.26	26.38	54.00	-27.62	AVG

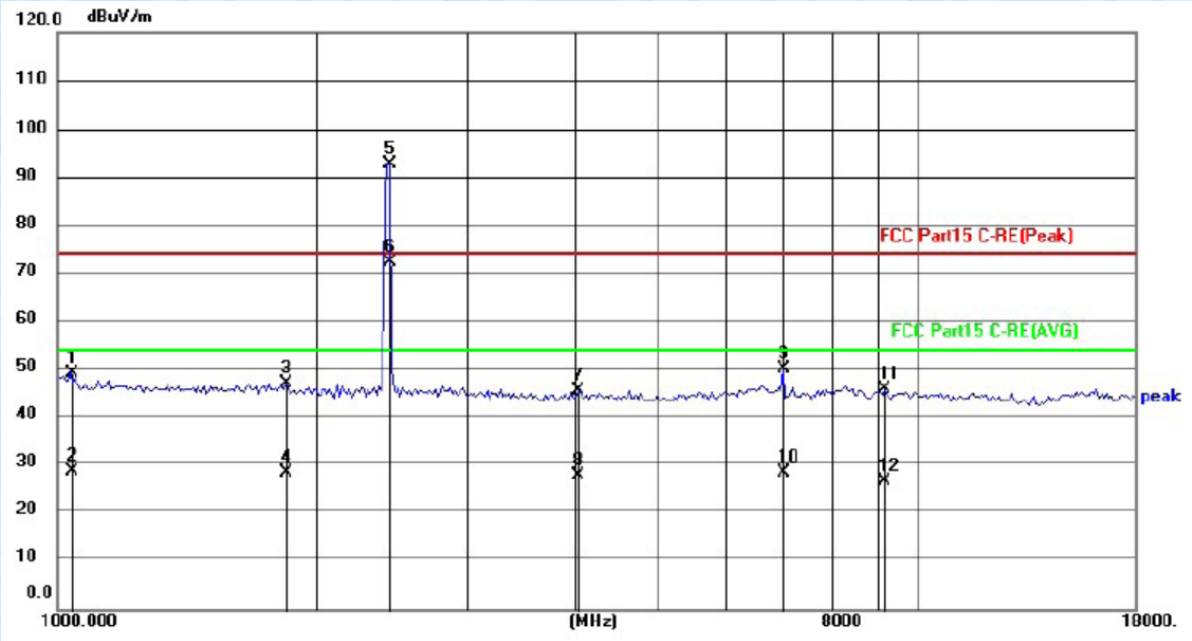
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1017.529	47.80	1.67	49.47	74.00	-24.53	peak
2	1017.529	28.35	1.67	30.02	54.00	-23.98	AVG
3	1913.130	29.54	25.44	54.98	74.00	-19.02	peak
4	1913.130	4.43	25.44	29.87	54.00	-24.13	AVG
5	2412.000	66.37	26.36	92.73	74.00	18.73	peak
6	2412.000	51.25	26.36	77.61	54.00	23.61	AVG
7	3946.313	16.75	28.84	45.59	74.00	-28.41	peak
8	3946.313	0.09	28.84	28.93	54.00	-25.07	AVG
9	7002.185	13.89	35.80	49.69	74.00	-24.31	peak
10	7002.185	-6.14	35.80	29.66	54.00	-24.34	AVG
11	8282.955	9.96	36.73	46.69	74.00	-27.31	peak
12	8282.955	-8.02	36.73	28.71	54.00	-25.29	AVG

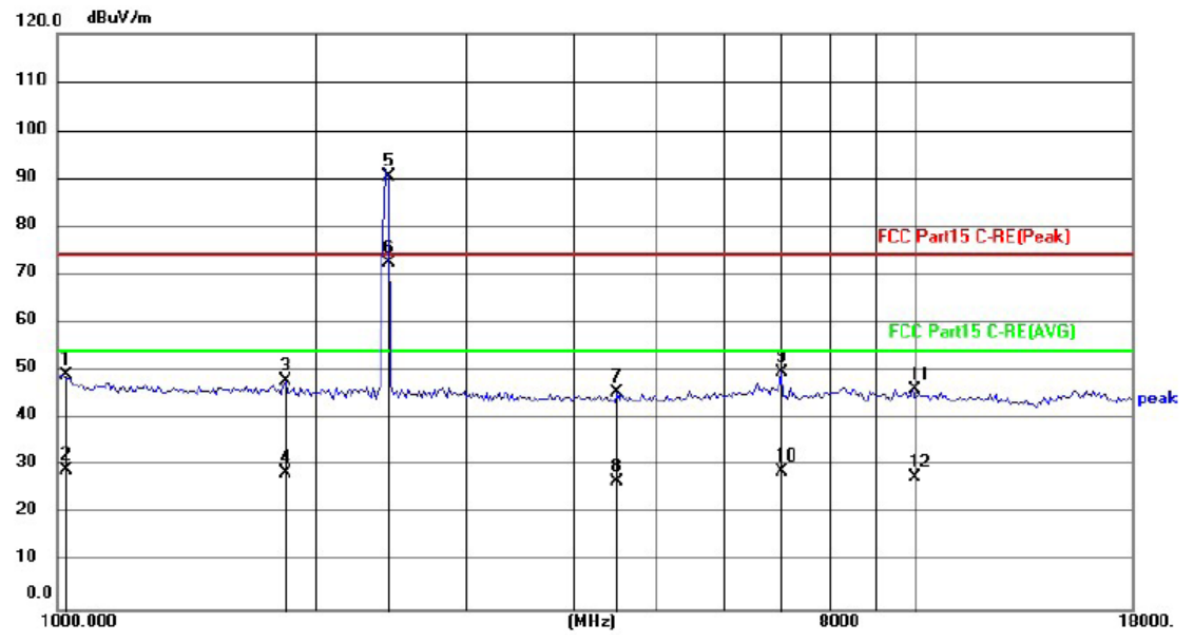
Test mode:	802.11n(HT20 2437MHz)	Test channel:	Middle
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1035.365	47.55	1.95	49.50	74.00	-24.50	peak
2	1035.365	26.91	1.95	28.86	54.00	-25.14	AVG
3	1847.783	21.95	25.24	47.19	74.00	-26.81	peak
4	1847.783	3.27	25.24	28.51	54.00	-25.49	AVG
5	2437.000	66.54	26.40	92.94	74.00	18.94	peak
6	2437.000	46.15	26.40	72.55	54.00	18.55	AVG
7	4038.814	16.86	28.94	45.80	74.00	-28.20	peak
8	4038.814	-1.01	28.94	27.93	54.00	-26.07	AVG
9	7002.185	14.50	35.80	50.30	74.00	-23.70	peak
10	7002.185	-7.18	35.80	28.62	54.00	-25.38	AVG
11	9193.178	8.72	37.26	45.98	74.00	-28.02	peak
12	9193.178	-10.27	37.26	26.99	54.00	-27.01	AVG

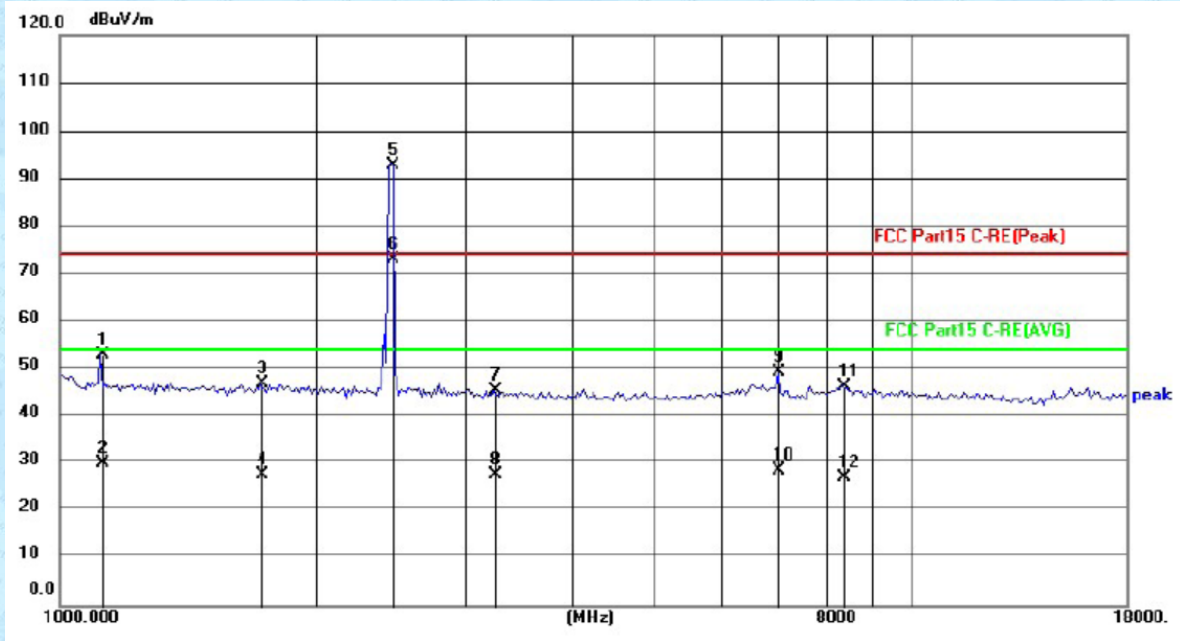
Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1017.529	47.36	1.67	49.03	74.00	-24.97	peak
2	1017.529	27.65	1.67	29.32	54.00	-24.68	AVG
3	1847.783	22.60	25.24	47.84	74.00	-26.16	peak
4	1847.783	3.37	25.24	28.61	54.00	-25.39	AVG
5	2437.000	64.05	26.40	90.45	74.00	16.45	peak
6	2437.000	46.01	26.40	72.41	54.00	18.41	AVG
7	4508.684	16.01	29.42	45.43	74.00	-28.57	peak
8	4508.684	-2.71	29.42	26.71	54.00	-27.29	AVG
9	7002.185	13.94	35.80	49.74	74.00	-24.26	peak
10	7002.185	-6.92	35.80	28.88	54.00	-25.12	AVG
11	9969.738	6.81	39.13	45.94	74.00	-28.06	peak
12	9969.738	-11.24	39.13	27.89	54.00	-26.11	AVG

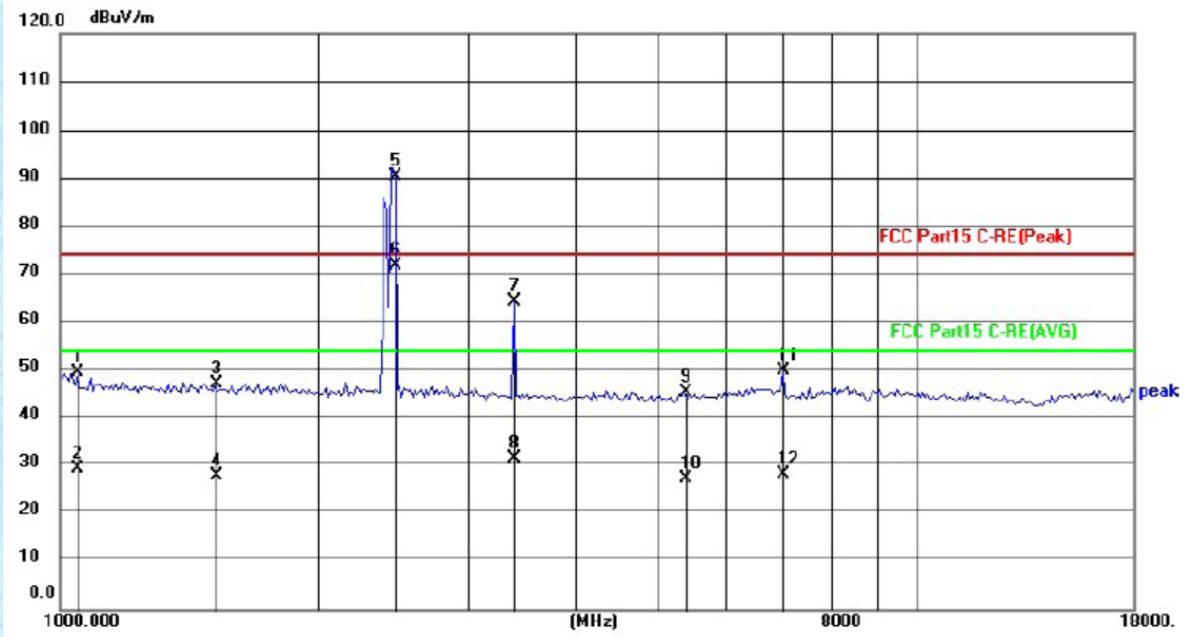
Test mode:	802.11n(HT20 2462MHz)	Test channel:	Highest
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Horizontal:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1116.339	29.16	23.85	53.01	74.00	-20.99	peak
2	1116.339	6.40	23.85	30.25	54.00	-23.75	AVG
3	1723.710	22.06	24.87	46.93	74.00	-27.07	peak
4	1723.710	2.76	24.87	27.63	54.00	-26.37	AVG
5	2462.000	66.48	26.44	92.92	74.00	18.92	peak
6	2462.000	46.51	26.44	72.95	54.00	18.95	AVG
7	3240.873	17.66	27.83	45.49	74.00	-28.51	peak
8	3240.873	-0.20	27.83	27.63	54.00	-26.37	AVG
9	7002.185	13.66	35.80	49.46	74.00	-24.54	peak
10	7002.185	-7.09	35.80	28.71	54.00	-25.29	AVG
11	8331.072	9.58	36.73	46.31	74.00	-27.69	peak
12	8331.072	-9.45	36.73	27.28	54.00	-26.72	AVG

Vertical:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1047.429	26.09	23.64	49.73	74.00	-24.27	peak
2	1047.429	5.98	23.64	29.62	54.00	-24.38	AVG
3	1517.475	22.92	24.42	47.34	74.00	-26.66	peak
4	1517.475	3.69	24.42	28.11	54.00	-25.89	AVG
5	2462.000	63.87	26.44	90.31	74.00	16.31	peak
6	2462.000	45.42	26.44	71.86	54.00	17.86	AVG
7	3394.584	36.11	28.11	64.22	74.00	-9.78	peak
8	3394.584	3.52	28.11	31.63	54.00	-22.37	AVG
9	5364.350	14.48	31.01	45.49	74.00	-28.51	peak
10	5364.350	-3.52	31.01	27.49	54.00	-26.51	AVG
11	7002.185	14.25	35.80	50.05	74.00	-23.95	peak
12	7002.185	-7.43	35.80	28.37	54.00	-25.63	AVG

Remark:

- 1 Final Level = Receiver Read level + Antenna Factor
- 2 "*", means this data is the too weak instrument of signal is unable to test.

8 Test Setup Photo

Reference to the **appendix I** for details.

9 EUT Constructional Details

Reference to the **appendix II** and **appendix III** for details.

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