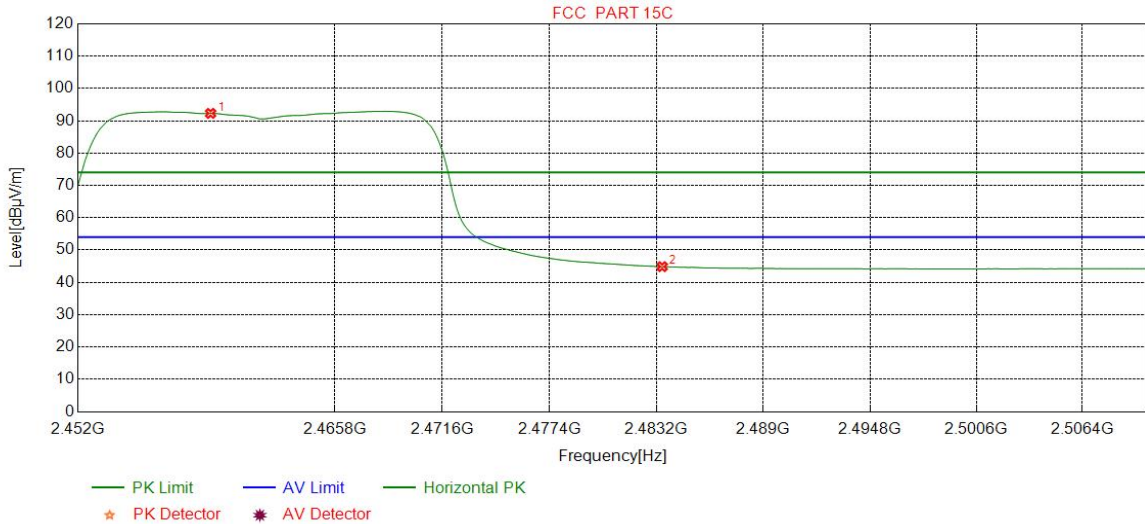


Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2462
Remark:	AV		

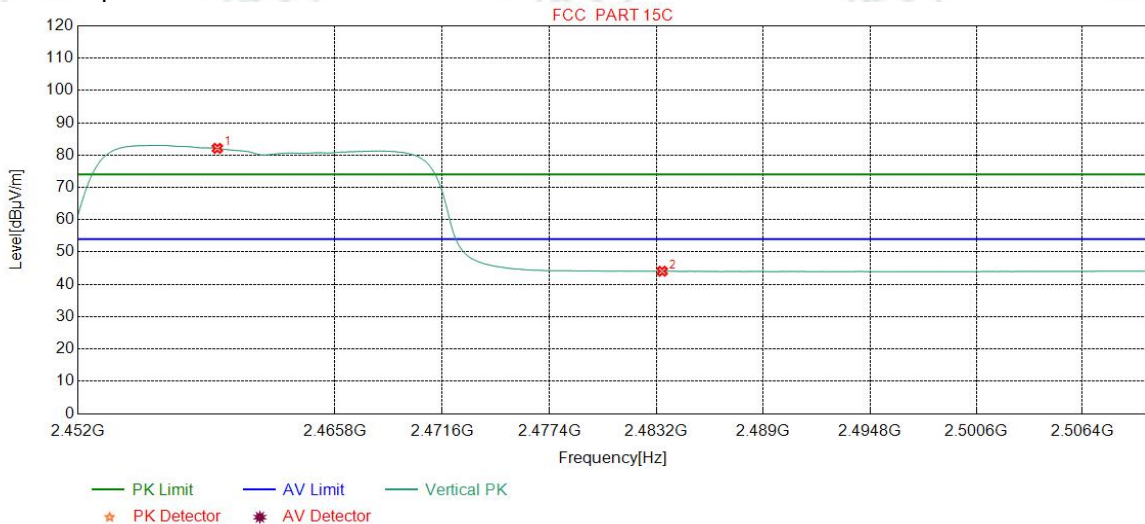
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2459.1139	32.34	13.49	-42.41	88.87	92.29	54.00	-38.29	Pass	Horizontal
2	2483.5000	32.38	13.38	-42.40	41.51	44.87	54.00	9.13	Pass	Horizontal

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2462
Remark:	AV		

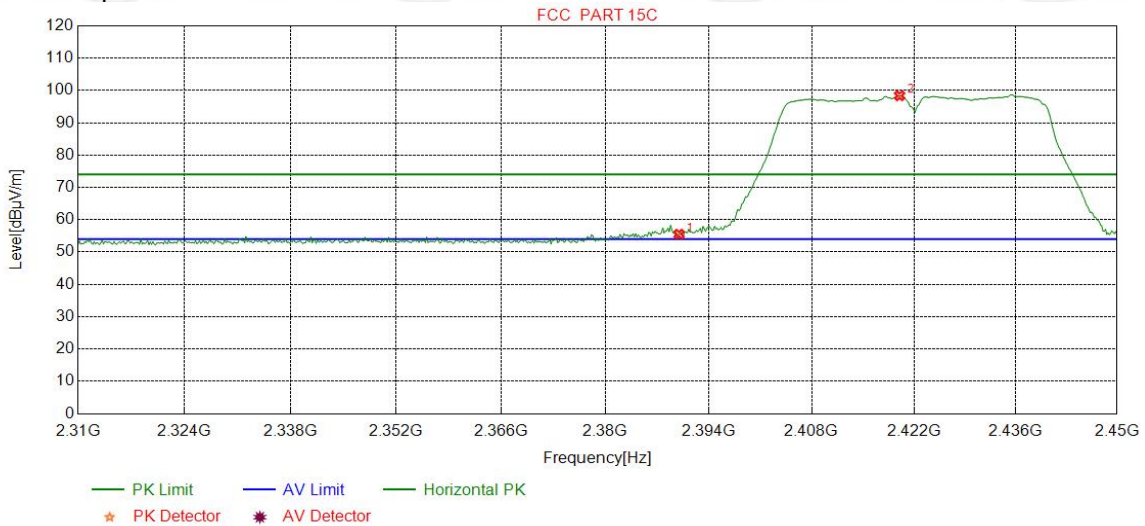
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2459.4768	32.34	13.49	-42.41	78.67	82.09	54.00	-28.09	Pass	Vertical
2	2483.5000	32.38	13.38	-42.40	40.71	44.07	54.00	9.93	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2422
Remark	PK		

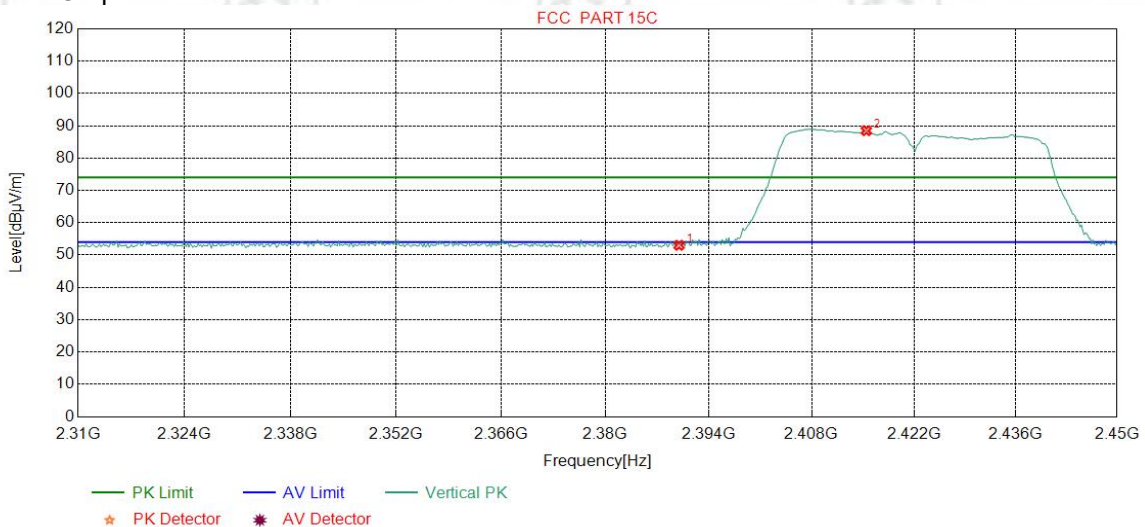
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2390.0000	32.25	13.37	-42.44	52.34	55.52	74.00	18.48	Pass	Horizontal
2	2420.0375	32.29	13.39	-42.42	95.12	98.38	74.00	-24.38	Pass	Horizontal

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2422
Remark:	PK		

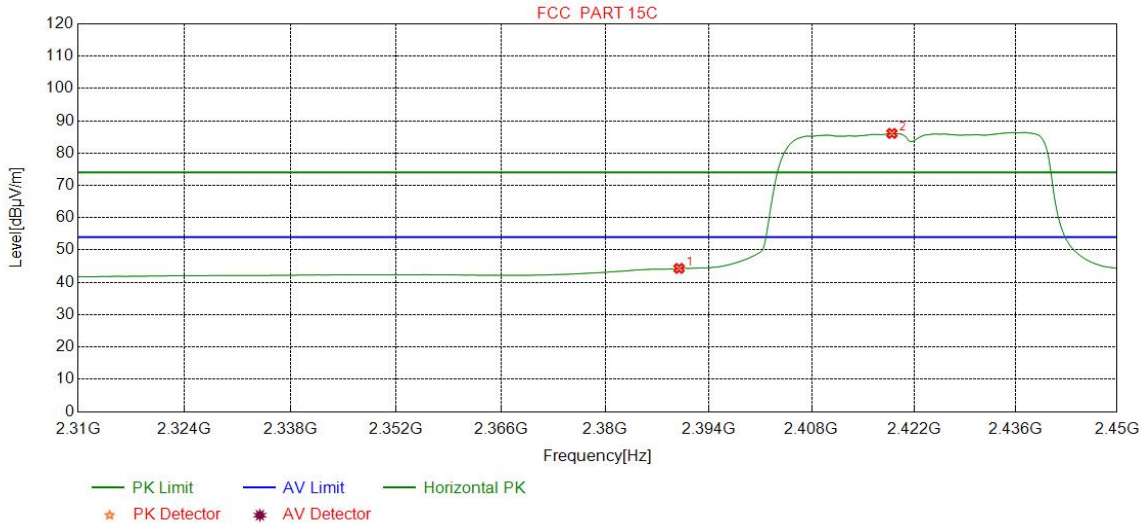
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2390.0000	32.25	13.37	-42.44	49.85	53.03	74.00	20.97	Pass	Vertical
2	2415.4819	32.28	13.37	-42.42	85.26	88.49	74.00	-14.49	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2422
Remark:	AV		

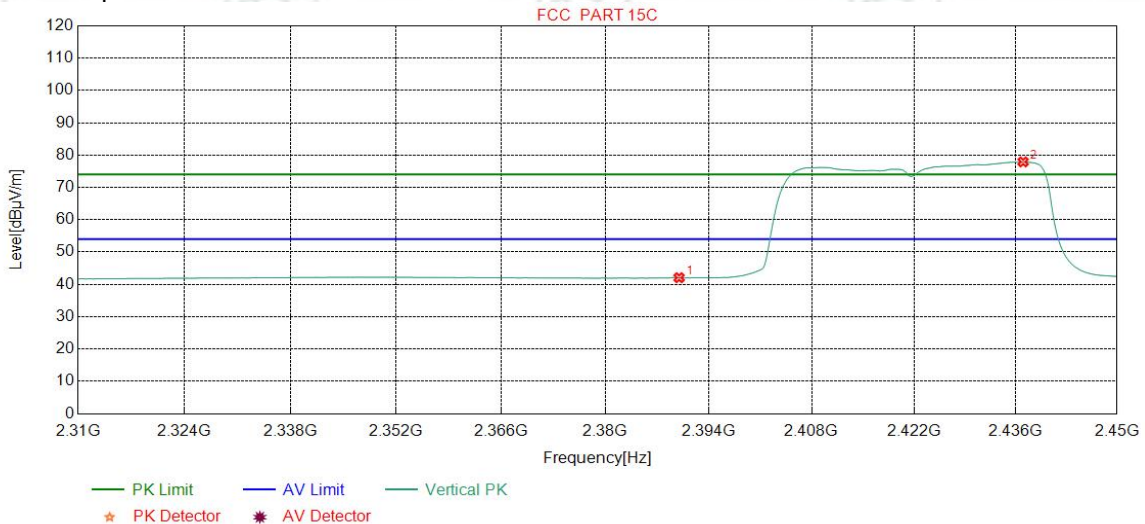
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2390.0000	32.25	13.37	-42.44	41.16	44.34	54.00	9.66	Pass	Horizontal
2	2418.9862	32.29	13.39	-42.43	82.85	86.10	54.00	-32.10	Pass	Horizontal

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2422
Remark:	AV		

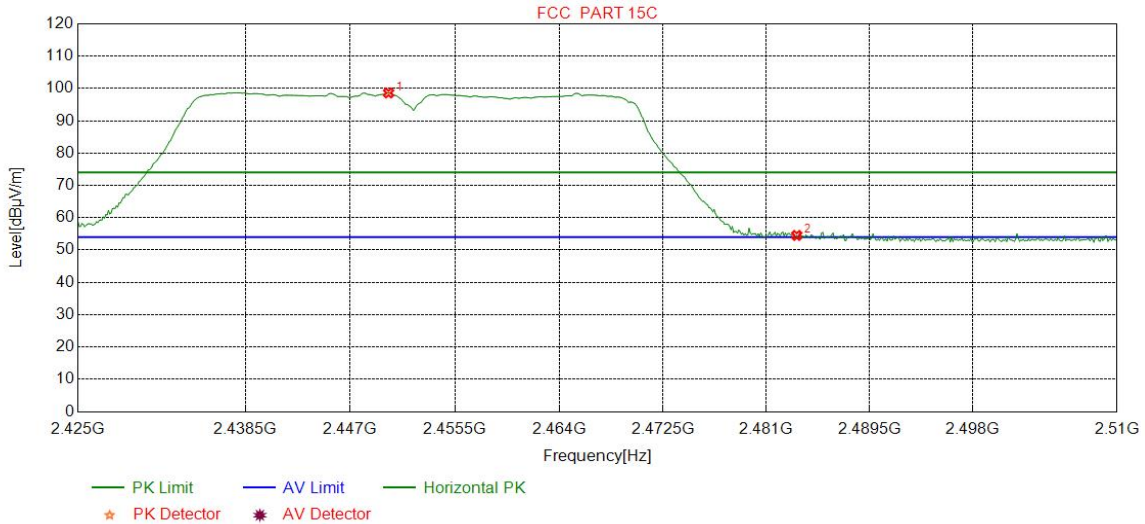
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2390.0000	32.25	13.37	-42.44	38.88	42.06	54.00	11.94	Pass	Vertical
2	2437.0338	32.31	13.47	-42.42	74.55	77.91	54.00	-23.91	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:	PK		

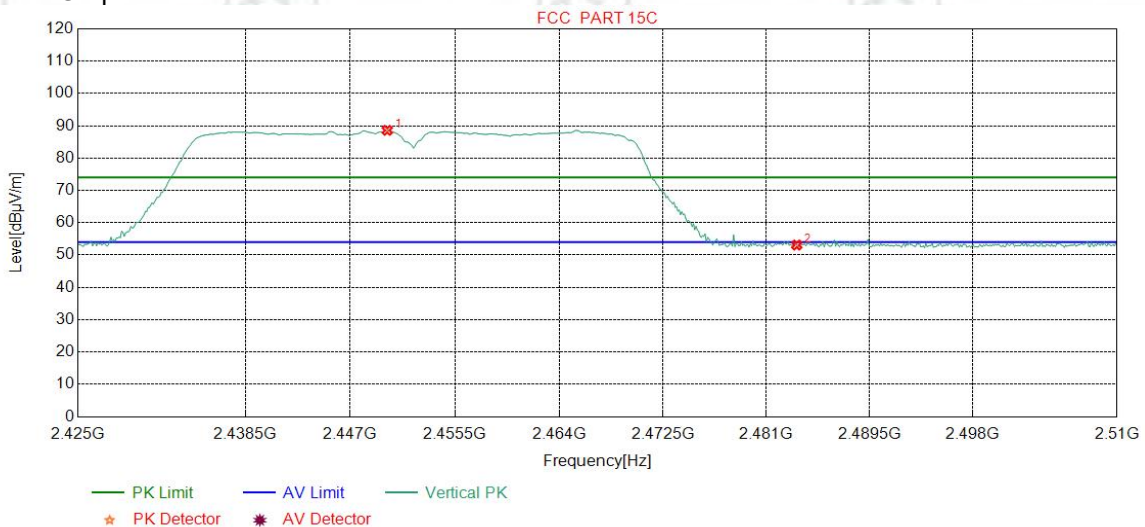
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2450.1064	32.33	13.53	-42.41	95.16	98.61	74.00	-24.61	Pass	Horizontal
2	2483.5000	32.38	13.38	-42.40	51.17	54.53	74.00	19.47	Pass	Horizontal

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:	PK		

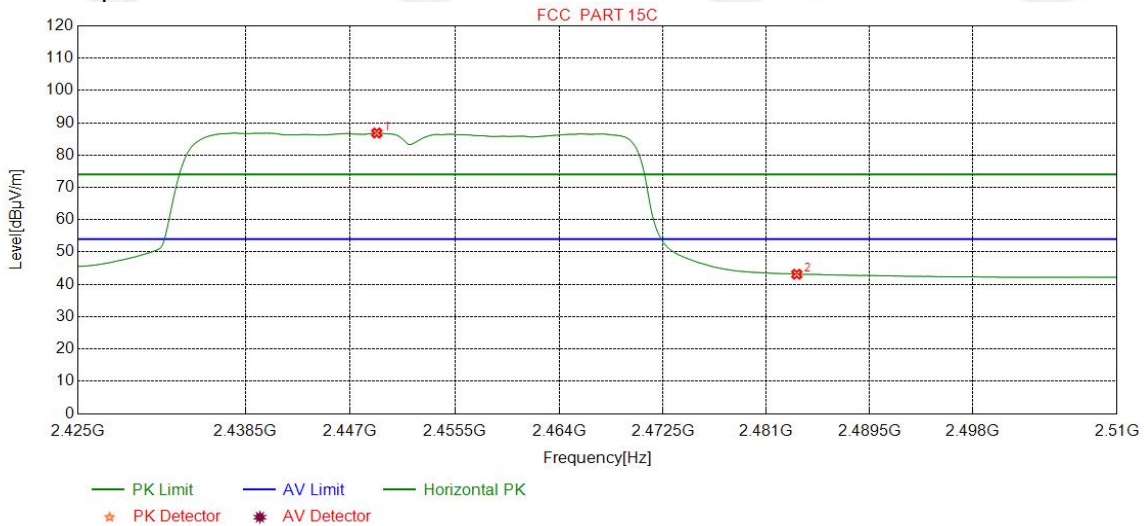
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2450.0000	32.33	13.53	-42.41	85.14	88.59	74.00	-14.59	Pass	Vertical
2	2483.5000	32.38	13.38	-42.40	49.74	53.10	74.00	20.90	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:	AV		

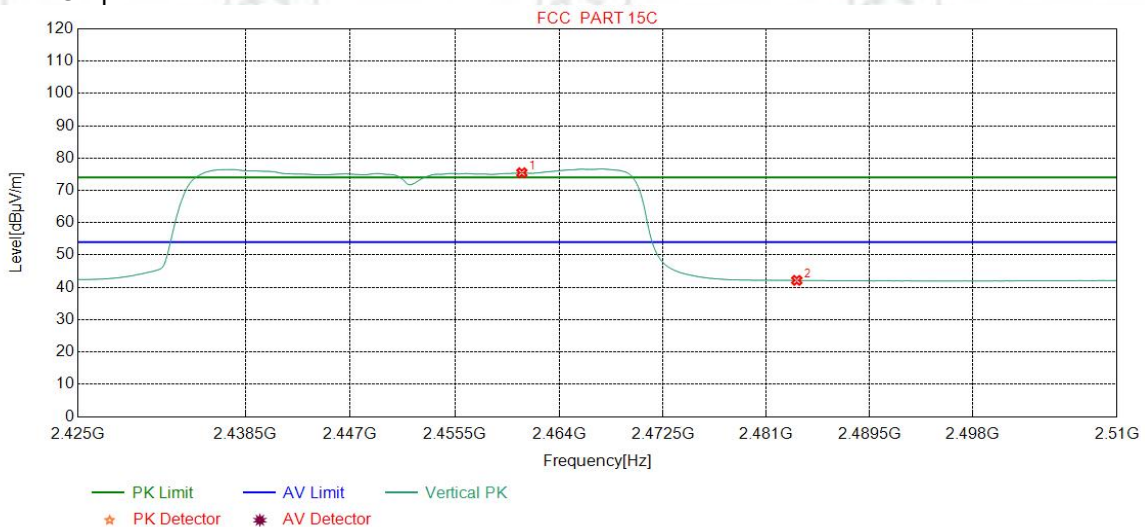
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2449.1489	32.33	13.53	-42.42	83.40	86.84	54.00	-32.84	Pass	Horizontal
2	2483.5000	32.38	13.38	-42.40	39.78	43.14	54.00	10.86	Pass	Horizontal

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:	AV		

Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2460.9574	32.35	13.48	-42.41	72.04	75.46	54.00	-21.46	Pass	Vertical
2	2483.5000	32.38	13.38	-42.40	38.80	42.16	54.00	11.84	Pass	Vertical

Note:

1) Through Pre-scan transmitting mode with all kind of modulation and data rate, find the 11Mbps of rate is the worst case of 802.11b; 6Mbps of rate is the worst case of 802.11g; 6.5Mbps of rate is the worst case of 802.11n(HT20) ; 13.5Mbps of rate is the worst case of 802.11n(HT40),and then Only the worst case is recorded in the report.

2) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading - Correct Factor

Correct Factor = Preamplifier Factor– Antenna Factor–Cable Factor

3) All modes and antenna are tested, and found the antenna 1 which is worst case, and then only the worst case mode is recorded in the report.

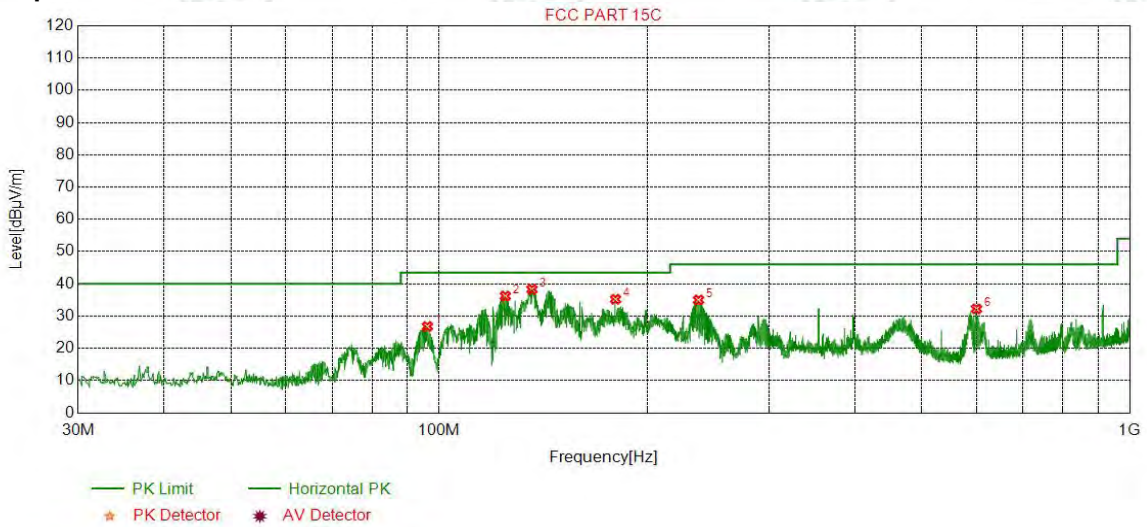
Appendix I): Radiated Spurious Emissions

Receiver Setup:	Frequency	Detector	RBW	VBW	Remark
	0.009MHz-0.090MHz	Peak	10kHz	30kHz	Peak
	0.009MHz-0.090MHz	Average	10kHz	30kHz	Average
	0.090MHz-0.110MHz	Quasi-peak	10kHz	30kHz	Quasi-peak
	0.110MHz-0.490MHz	Peak	10kHz	30kHz	Peak
	0.110MHz-0.490MHz	Average	10kHz	30kHz	Average
	0.490MHz -30MHz	Quasi-peak	10kHz	30kHz	Quasi-peak
	30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak
	Above 1GHz	Peak	1MHz	3MHz	Peak
Peak		1MHz	10Hz	Average	
Test Procedure:					
Below 1GHz test procedure as below:					
a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. 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. d. 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. 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.					
Above 1GHz test procedure as below:					
g. Different between above is the test site, change from Semi- Anechoic Chamber to fully Anechoic Chamber and change form table 0.8 meter to 1.5 meter(Above 18GHz the distance is 1 meter and table is 1.5 meter).. h. Test the EUT in the lowest channel ,the middle channel ,the Highest channel i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case. j. Repeat above procedures until all frequencies measured was complete.					
Limit:	Frequency	Field strength (microvolt/meter)	Limit (dB μ V/m)	Remark	Measurement distance (m)
	0.009MHz-0.490MHz	2400/F(kHz)	-	-	300
	0.490MHz-1.705MHz	24000/F(kHz)	-	-	30
	1.705MHz-30MHz	30	-	-	30
	30MHz-88MHz	100	40.0	Quasi-peak	3
	88MHz-216MHz	150	43.5	Quasi-peak	3
	216MHz-960MHz	200	46.0	Quasi-peak	3
	960MHz-1GHz	500	54.0	Quasi-peak	3
	Above 1GHz	500	54.0	Average	3
Note: 15.35(b), Unless otherwise specified, the limit on peak radio frequency emissions is 20dB above the maximum permitted average emission limit applicable to the equipment under test. This peak limit applies to the total peak emission level radiated by the device.					
Test Ambient:	Temp.: 25°C	Humid.: 51%	Press.: 101kPa		

Radiated Spurious Emissions test Data:
Radiated Emission below 1GHz
WC0PR1601: Antenna 1

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

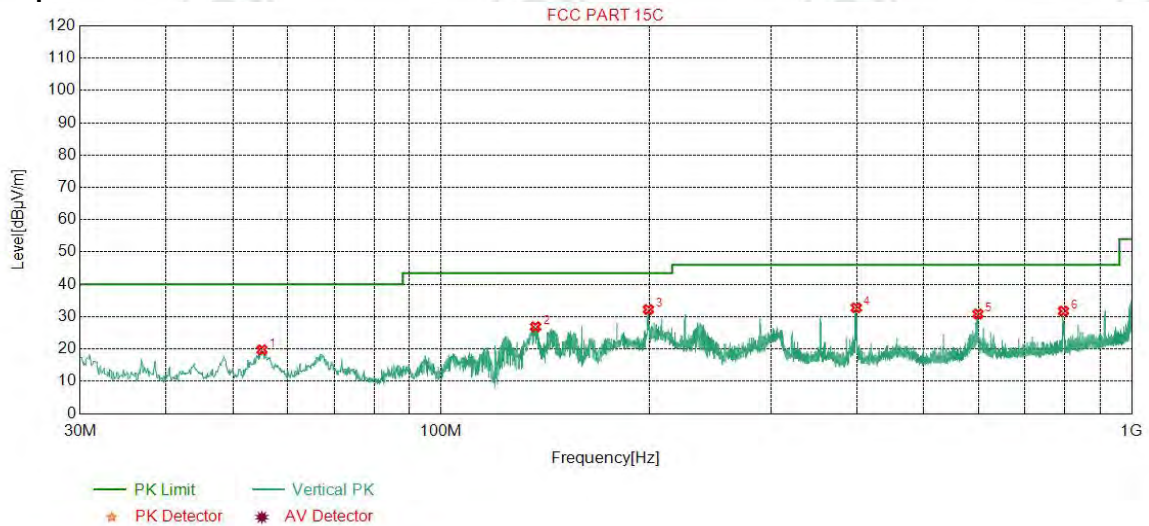
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	96.1606	10.39	1.13	-32.07	47.33	26.78	43.50	16.72	Pass	Horizontal
2	124.6815	8.50	1.31	-32.04	58.43	36.20	43.50	7.30	Pass	Horizontal
3	136.3226	7.38	1.37	-32.00	61.53	38.28	43.50	5.22	Pass	Horizontal
4	180.0740	9.01	1.58	-31.99	56.62	35.22	43.50	8.28	Pass	Horizontal
5	237.5038	11.88	1.83	-31.91	53.19	34.99	46.00	11.01	Pass	Horizontal
6	600.0290	19.00	2.96	-31.99	42.26	32.23	46.00	13.77	Pass	Horizontal

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

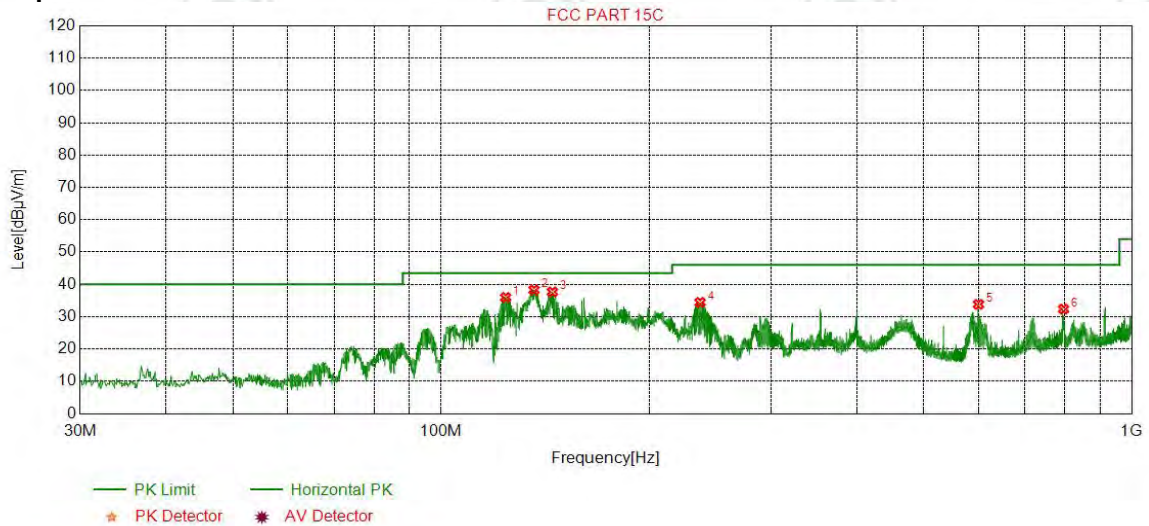
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	55.0285	12.40	0.84	-32.08	38.58	19.74	40.00	20.26	Pass	Vertical
2	137.0017	7.35	1.37	-32.00	50.15	26.87	43.50	16.63	Pass	Vertical
3	199.5730	10.86	1.67	-31.94	51.63	32.22	43.50	11.28	Pass	Vertical
4	399.2189	15.38	2.38	-31.76	46.75	32.75	46.00	13.25	Pass	Vertical
5	599.0589	18.98	2.95	-31.98	40.89	30.84	46.00	15.16	Pass	Vertical
6	796.5707	20.86	3.38	-32.01	39.50	31.73	46.00	14.27	Pass	Vertical

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2437
Remark:			

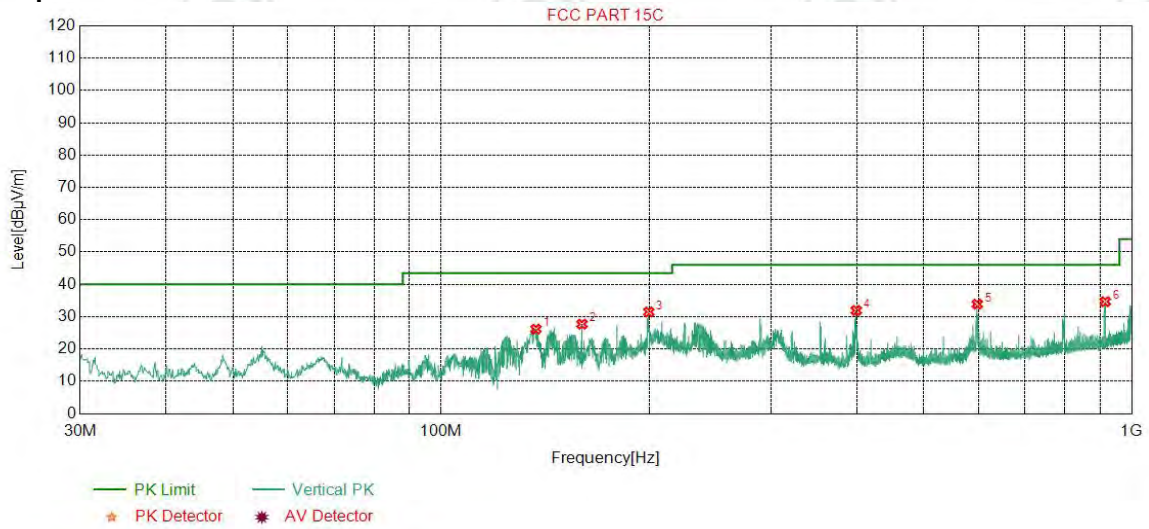
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity	
1	124.0024	8.60	1.31	-32.05	58.09	35.95	43.50	7.55	Pass	Horizonta	
2	136.3226	7.38	1.37	-32.00	61.52	38.27	43.50	5.23	Pass	Horizonta	
3	144.9565	7.37	1.42	-32.00	60.88	37.67	43.50	5.83	Pass	Horizonta	
4	237.1157	11.87	1.83	-31.91	52.63	34.42	46.00	11.58	Pass	Horizonta	
5	600.0290	19.00	2.96	-31.99	43.84	33.81	46.00	12.19	Pass	Horizonta	
6	796.6677	20.86	3.38	-32.01	40.12	32.35	46.00	13.65	Pass	Horizonta	

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2437
Remark:			

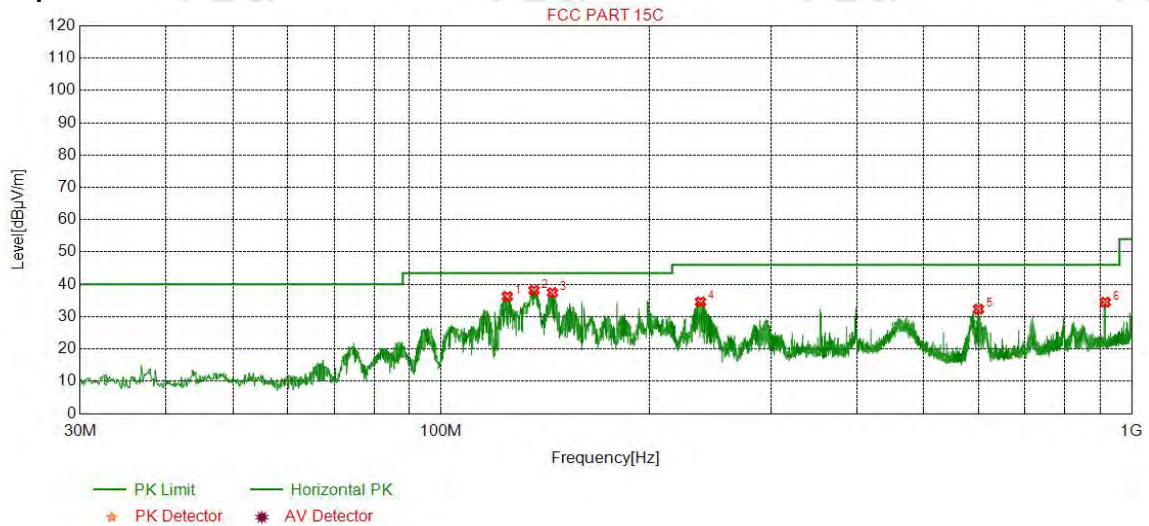
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	137.1957	7.34	1.37	-32.00	49.44	26.15	43.50	17.35	Pass	Vertical
2	159.9930	7.90	1.47	-31.98	50.30	27.69	43.50	15.81	Pass	Vertical
3	199.8640	10.89	1.67	-31.94	50.84	31.46	43.50	12.04	Pass	Vertical
4	399.2189	15.38	2.38	-31.76	45.92	31.92	46.00	14.08	Pass	Vertical
5	597.5068	18.95	2.94	-31.97	43.96	33.88	46.00	12.12	Pass	Vertical
6	915.5046	22.19	3.63	-31.44	40.27	34.65	46.00	11.35	Pass	Vertical

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2462
Remark:			

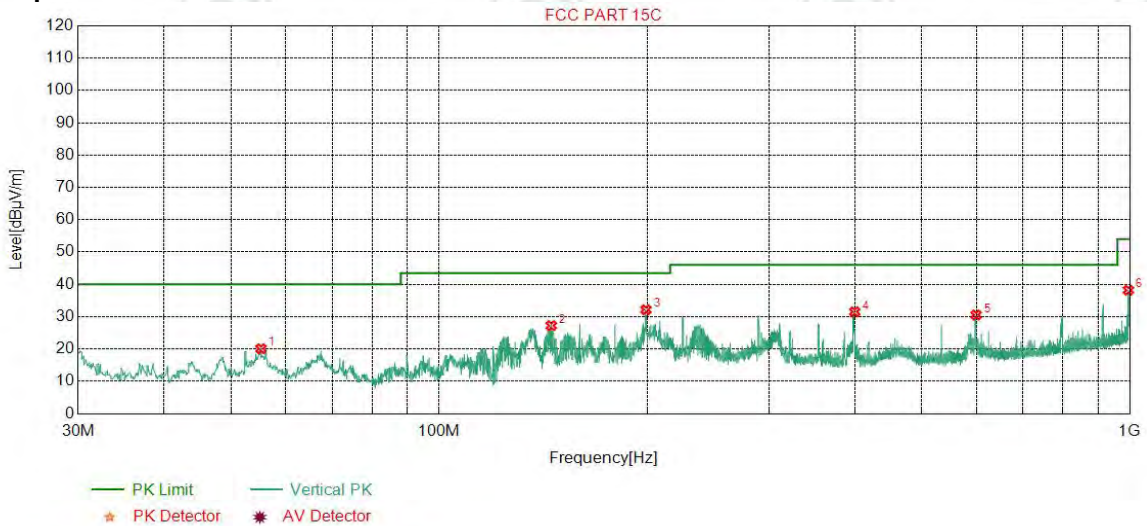
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	124.6815	8.50	1.31	-32.04	58.46	36.23	43.50	7.27	Pass	Horizontal
2	136.3226	7.38	1.37	-32.00	61.38	38.13	43.50	5.37	Pass	Horizontal
3	144.9565	7.37	1.42	-32.00	60.65	37.44	43.50	6.06	Pass	Horizontal
4	237.5038	11.88	1.83	-31.91	52.78	34.58	46.00	11.42	Pass	Horizontal
5	600.0290	19.00	2.96	-31.99	42.34	32.31	46.00	13.69	Pass	Horizontal
6	915.5046	22.19	3.63	-31.44	40.11	34.49	46.00	11.51	Pass	Horizontal

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2462
Remark:			

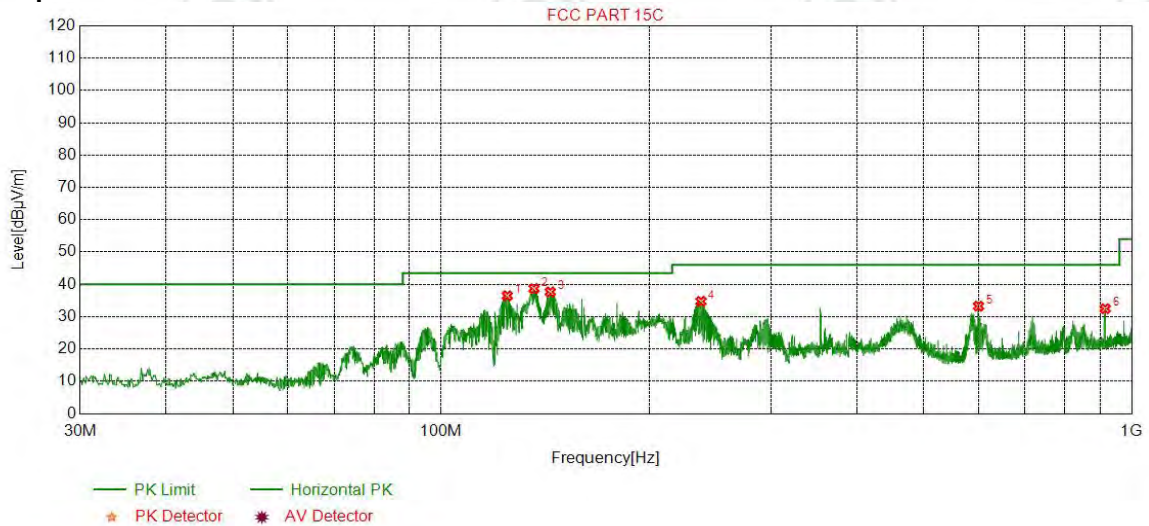
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	55.2225	12.36	0.84	-32.07	38.97	20.10	40.00	19.90	Pass	Vertical
2	145.3445	7.39	1.42	-32.00	50.41	27.22	43.50	16.28	Pass	Vertical
3	199.2819	10.83	1.67	-31.94	51.59	32.15	43.50	11.35	Pass	Vertical
4	399.8010	15.40	2.38	-31.77	45.49	31.50	46.00	14.50	Pass	Vertical
5	599.3499	18.99	2.96	-31.99	40.57	30.53	46.00	15.47	Pass	Vertical
6	995.7316	22.67	3.79	-30.72	42.44	38.18	54.00	15.82	Pass	Vertical

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2412
Remark:			

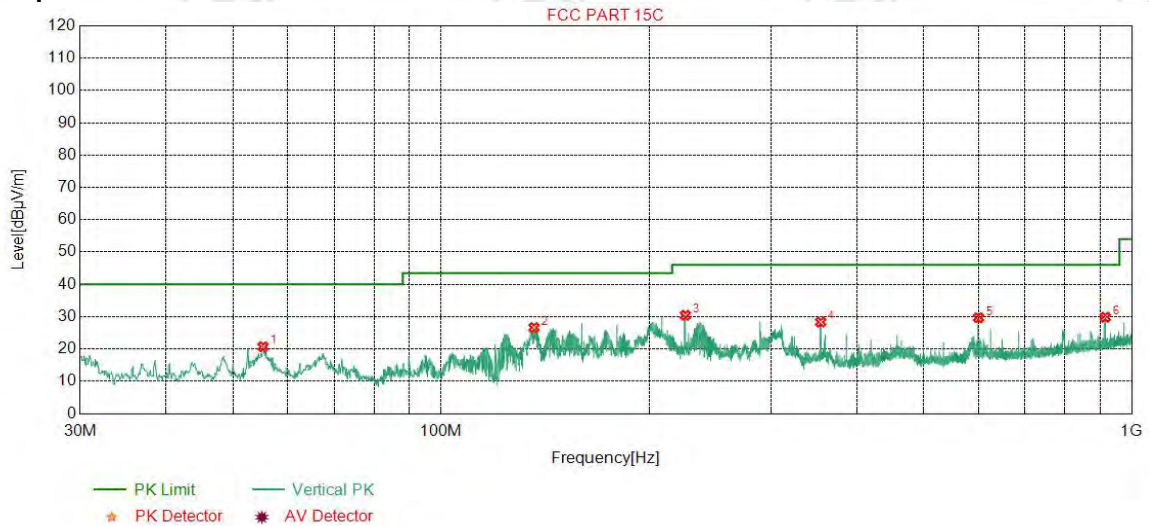
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity	
1	124.6815	8.50	1.31	-32.04	58.68	36.45	43.50	7.05	Pass	Horizonta	
2	136.3226	7.38	1.37	-32.00	61.92	38.67	43.50	4.83	Pass	Horizonta	
3	143.8894	7.34	1.41	-32.00	60.90	37.65	43.50	5.85	Pass	Horizonta	
4	237.8918	11.89	1.83	-31.91	52.93	34.74	46.00	11.26	Pass	Horizonta	
5	600.0290	19.00	2.96	-31.99	43.28	33.25	46.00	12.75	Pass	Horizonta	
6	915.5046	22.19	3.63	-31.44	38.08	32.46	46.00	13.54	Pass	Horizonta	

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2412
Remark:			

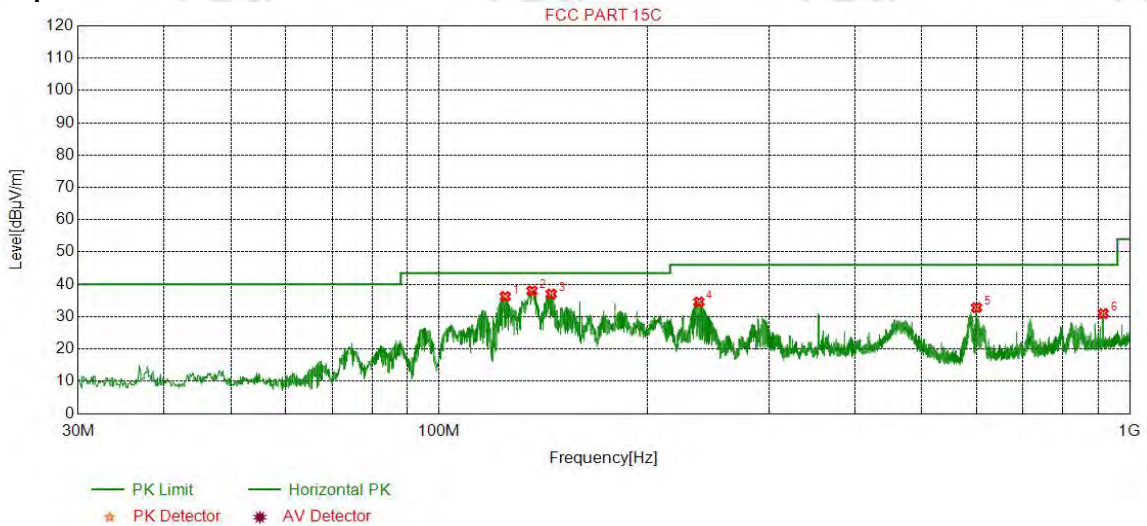
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity	
1	55.2225	12.36	0.84	-32.07	39.57	20.70	40.00	19.30	Pass	Vertical	
2	136.3226	7.38	1.37	-32.00	49.87	26.62	43.50	16.88	Pass	Vertical	
3	225.7656	11.57	1.78	-31.92	48.99	30.42	46.00	15.58	Pass	Vertical	
4	354.4975	14.40	2.25	-31.86	43.52	28.31	46.00	17.69	Pass	Vertical	
5	600.0290	19.00	2.96	-31.99	39.71	29.68	46.00	16.32	Pass	Vertical	
6	915.5046	22.19	3.63	-31.44	35.45	29.83	46.00	16.17	Pass	Vertical	

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2437
Remark:			

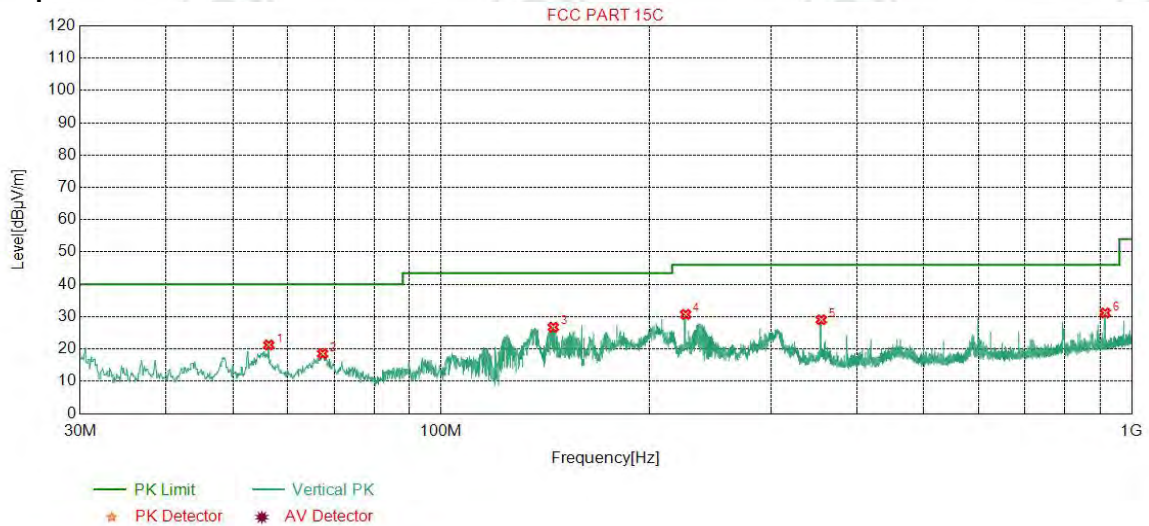
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity	
1	124.6815	8.50	1.31	-32.04	58.46	36.23	43.50	7.27	Pass	Horizontal	
2	136.3226	7.38	1.37	-32.00	61.24	37.99	43.50	5.51	Pass	Horizontal	
3	145.3445	7.39	1.42	-32.00	60.21	37.02	43.50	6.48	Pass	Horizontal	
4	237.7948	11.88	1.83	-31.90	52.76	34.57	46.00	11.43	Pass	Horizontal	
5	600.0290	19.00	2.96	-31.99	42.81	32.78	46.00	13.22	Pass	Horizontal	
6	915.5046	22.19	3.63	-31.44	36.59	30.97	46.00	15.03	Pass	Horizontal	

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2437
Remark:			

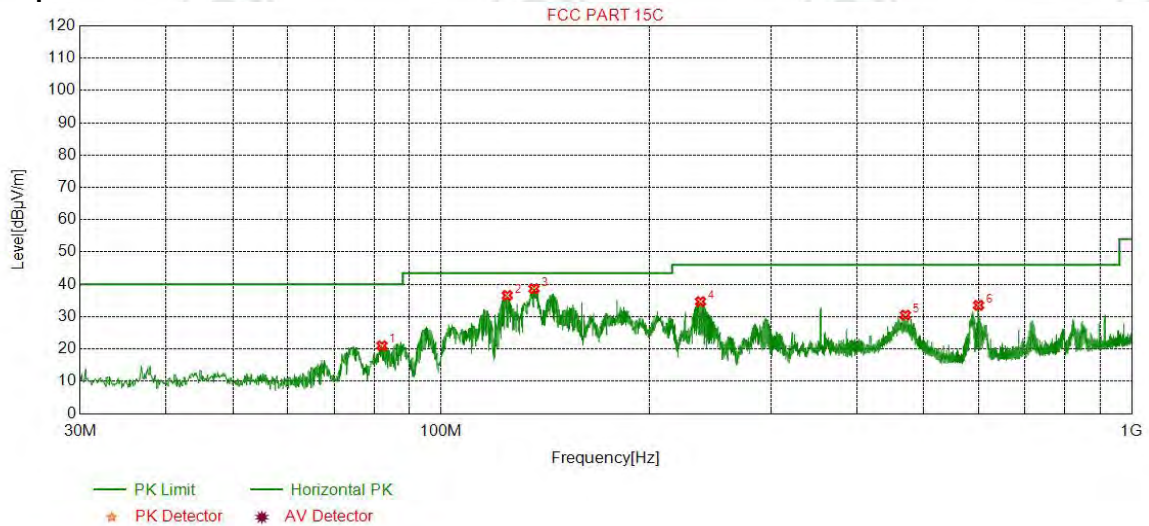
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity	
1	56.2896	12.19	0.86	-32.07	40.25	21.23	40.00	18.77	Pass	Vertical	
2	67.3487	9.69	0.93	-32.04	39.97	18.55	40.00	21.45	Pass	Vertical	
3	145.3445	7.39	1.42	-32.00	49.92	26.73	43.50	16.77	Pass	Vertical	
4	225.9596	11.57	1.78	-31.91	49.25	30.69	46.00	15.31	Pass	Vertical	
5	355.1765	14.41	2.25	-31.85	44.24	29.05	46.00	16.95	Pass	Vertical	
6	915.5046	22.19	3.63	-31.44	36.77	31.15	46.00	14.85	Pass	Vertical	

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2462
Remark:			

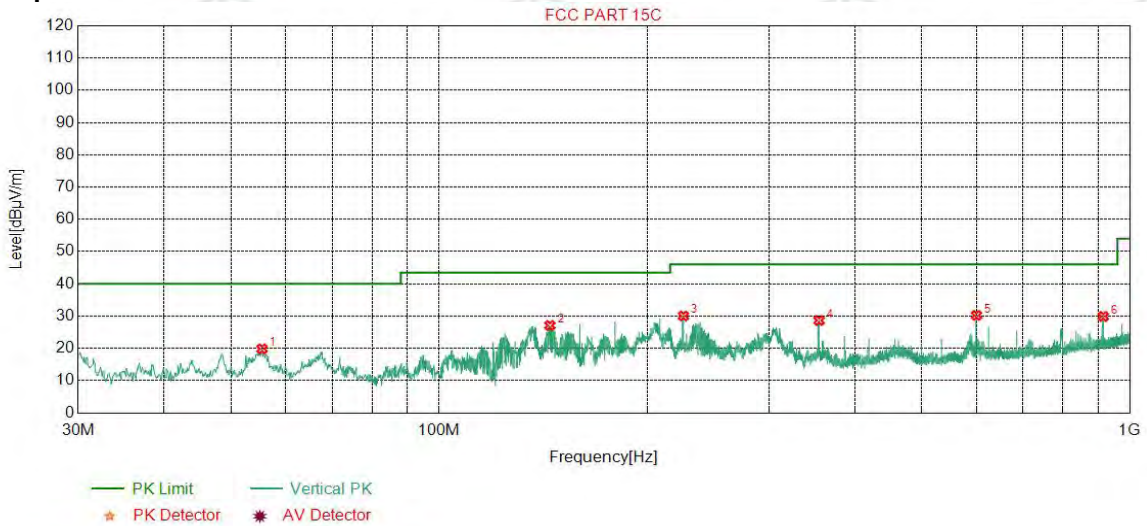
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	82.0942	7.58	1.05	-32.07	44.43	20.99	40.00	19.01	Pass	Horizonta
2	124.6815	8.50	1.31	-32.04	58.80	36.57	43.50	6.93	Pass	Horizonta
3	136.3226	7.38	1.37	-32.00	61.90	38.65	43.50	4.85	Pass	Horizonta
4	237.5038	11.88	1.83	-31.91	52.88	34.68	46.00	11.32	Pass	Horizonta
5	470.1330	16.52	2.59	-31.88	43.24	30.47	46.00	15.53	Pass	Horizonta
6	600.0290	19.00	2.96	-31.99	43.56	33.53	46.00	12.47	Pass	Horizonta

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2462
Remark:			

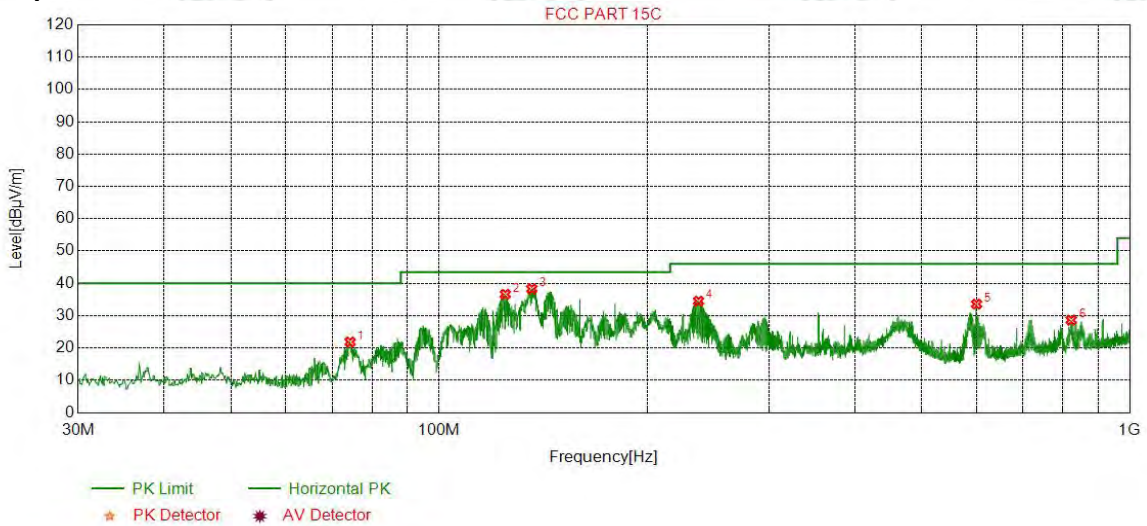
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	55.4165	12.33	0.84	-32.07	38.74	19.84	40.00	20.16	Pass	Vertical
2	144.6655	7.36	1.42	-32.00	50.32	27.10	43.50	16.40	Pass	Vertical
3	225.8626	11.57	1.78	-31.92	48.60	30.03	46.00	15.97	Pass	Vertical
4	354.9825	14.41	2.25	-31.86	43.83	28.63	46.00	17.37	Pass	Vertical
5	600.0290	19.00	2.96	-31.99	40.24	30.21	46.00	15.79	Pass	Vertical
6	915.5046	22.19	3.63	-31.44	35.52	29.90	46.00	16.10	Pass	Vertical

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2412
Remark:			

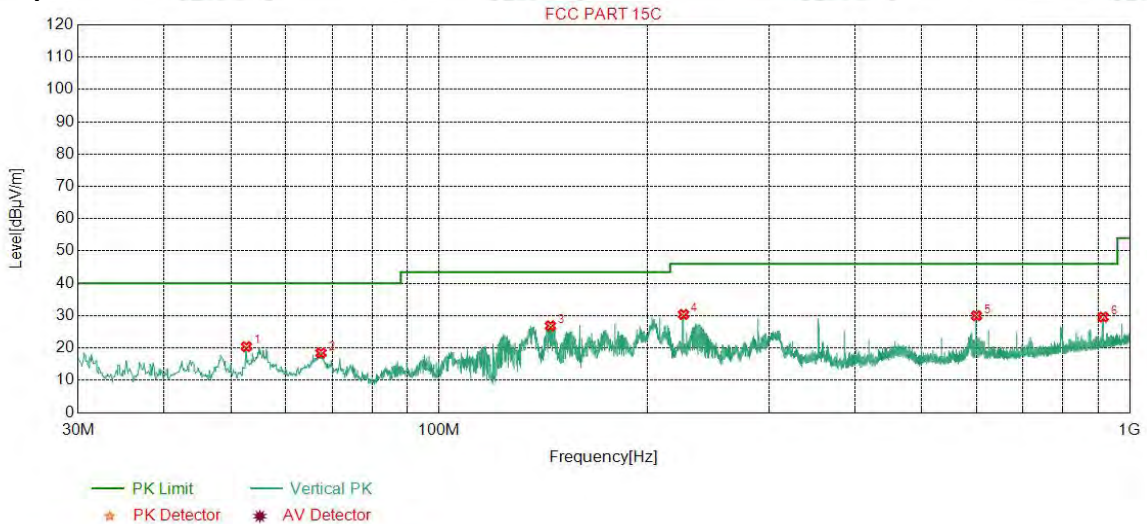
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	74.3334	8.18	1.00	-32.06	44.74	21.86	40.00	18.14	Pass	Horizonta
2	124.6815	8.50	1.31	-32.04	58.85	36.62	43.50	6.88	Pass	Horizonta
3	136.2256	7.39	1.37	-32.01	61.57	38.32	43.50	5.18	Pass	Horizonta
4	237.5038	11.88	1.83	-31.91	52.72	34.52	46.00	11.48	Pass	Horizonta
5	600.0290	19.00	2.96	-31.99	43.61	33.58	46.00	12.42	Pass	Horizonta
6	822.8603	21.17	3.45	-31.94	35.94	28.62	46.00	17.38	Pass	Horizonta

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2412
Remark:			

Test Graph

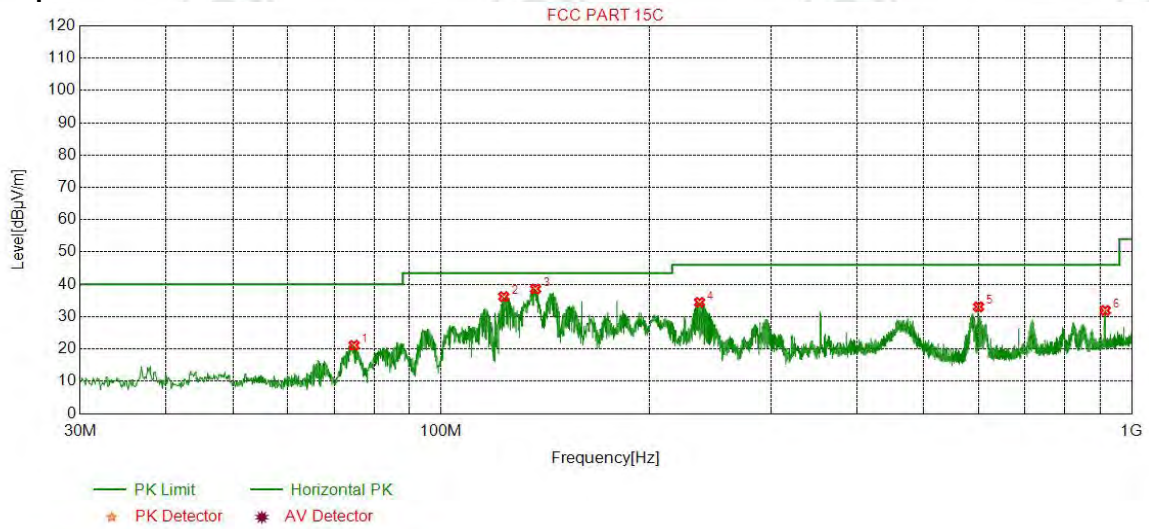


Suspected List

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	52.6033	12.78	0.82	-32.09	38.90	20.41	40.00	19.59	Pass	Vertical
2	67.4457	9.66	0.93	-32.04	39.92	18.47	40.00	21.53	Pass	Vertical
3	144.9565	7.37	1.42	-32.00	50.08	26.87	43.50	16.63	Pass	Vertical
4	225.8626	11.57	1.78	-31.92	48.96	30.39	46.00	15.61	Pass	Vertical
5	600.0290	19.00	2.96	-31.99	40.02	29.99	46.00	16.01	Pass	Vertical
6	915.5046	22.19	3.63	-31.44	35.20	29.58	46.00	16.42	Pass	Vertical

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2437
Remark:			

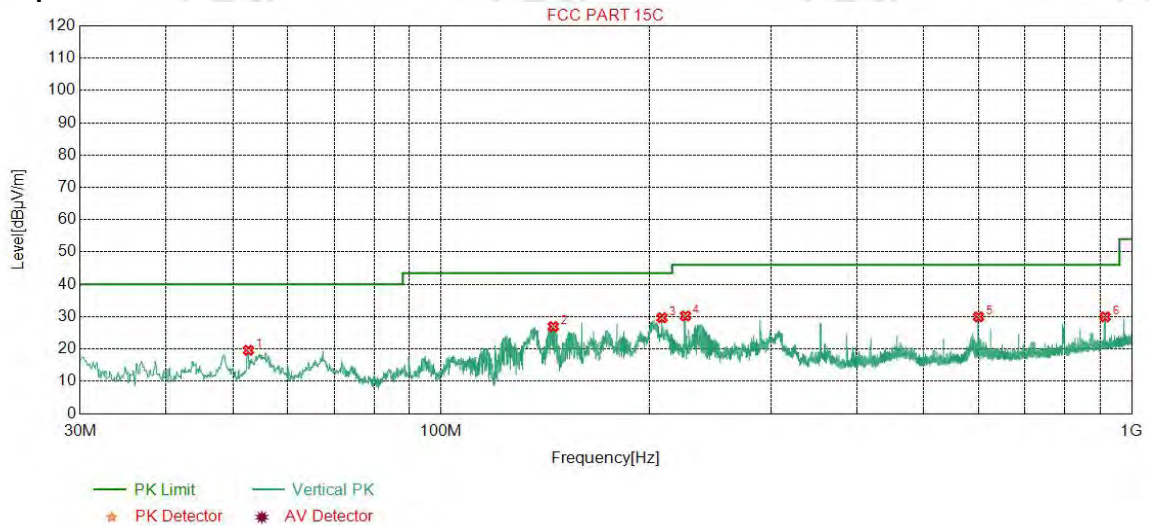
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	74.8185	8.08	1.01	-32.06	44.12	21.15	40.00	18.85	Pass	Horizontal
2	123.2263	8.72	1.31	-32.06	58.23	36.20	43.50	7.30	Pass	Horizontal
3	137.0017	7.35	1.37	-32.00	61.85	38.57	43.50	4.93	Pass	Horizontal
4	236.7277	11.85	1.82	-31.89	52.68	34.46	46.00	11.54	Pass	Horizontal
5	600.0290	19.00	2.96	-31.99	43.07	33.04	46.00	12.96	Pass	Horizontal
6	915.5046	22.19	3.63	-31.44	37.54	31.92	46.00	14.08	Pass	Horizontal

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2437
Remark:			

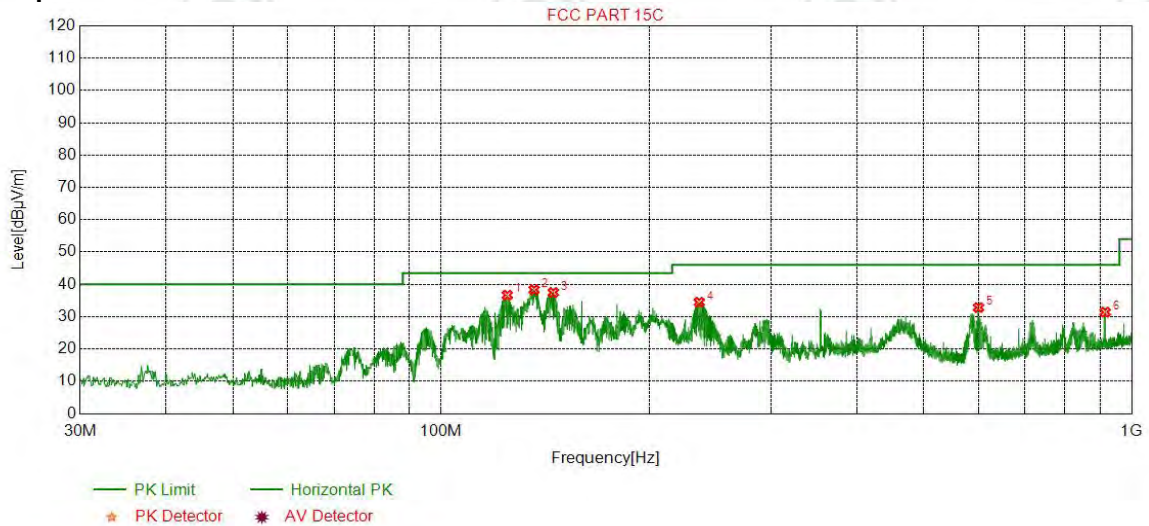
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	52.6033	12.78	0.82	-32.09	38.11	19.62	40.00	20.38	Pass	Vertical
2	145.3445	7.39	1.42	-32.00	50.13	26.94	43.50	16.56	Pass	Vertical
3	208.8859	11.13	1.71	-31.94	48.76	29.66	43.50	13.84	Pass	Vertical
4	225.8626	11.57	1.78	-31.92	48.78	30.21	46.00	15.79	Pass	Vertical
5	600.0290	19.00	2.96	-31.99	39.97	29.94	46.00	16.06	Pass	Vertical
6	915.5046	22.19	3.63	-31.44	35.58	29.96	46.00	16.04	Pass	Vertical

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2462
Remark:			

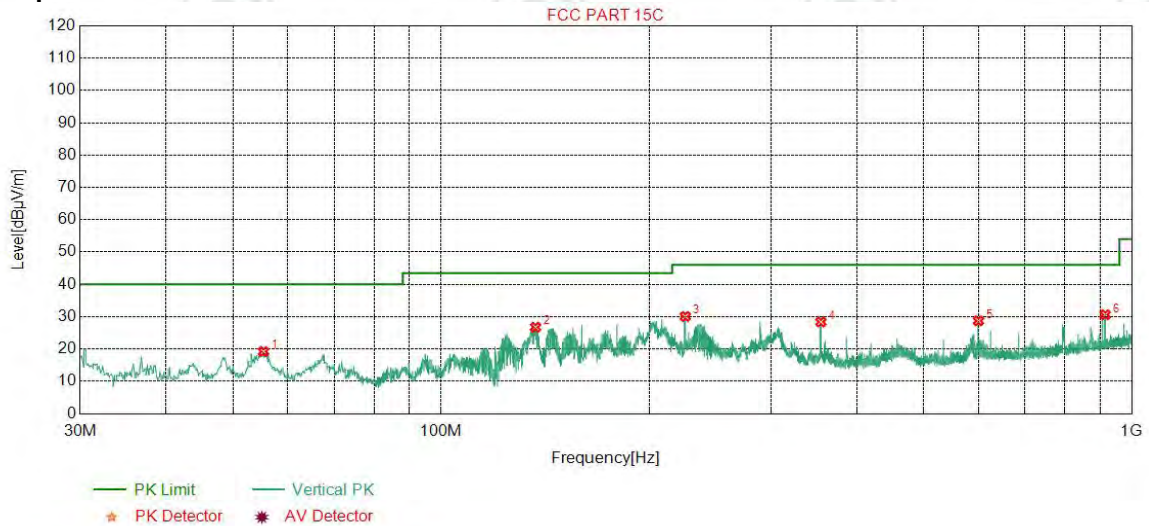
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	124.6815	8.50	1.31	-32.04	58.88	36.65	43.50	6.85	Pass	Horizonta
2	136.3226	7.38	1.37	-32.00	61.58	38.33	43.50	5.17	Pass	Horizonta
3	145.3445	7.39	1.42	-32.00	60.67	37.48	43.50	6.02	Pass	Horizonta
4	236.4366	11.85	1.82	-31.90	52.71	34.48	46.00	11.52	Pass	Horizonta
5	600.0290	19.00	2.96	-31.99	42.86	32.83	46.00	13.17	Pass	Horizonta
6	915.5046	22.19	3.63	-31.44	37.02	31.40	46.00	14.60	Pass	Horizonta

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel:	2462
Remark:			

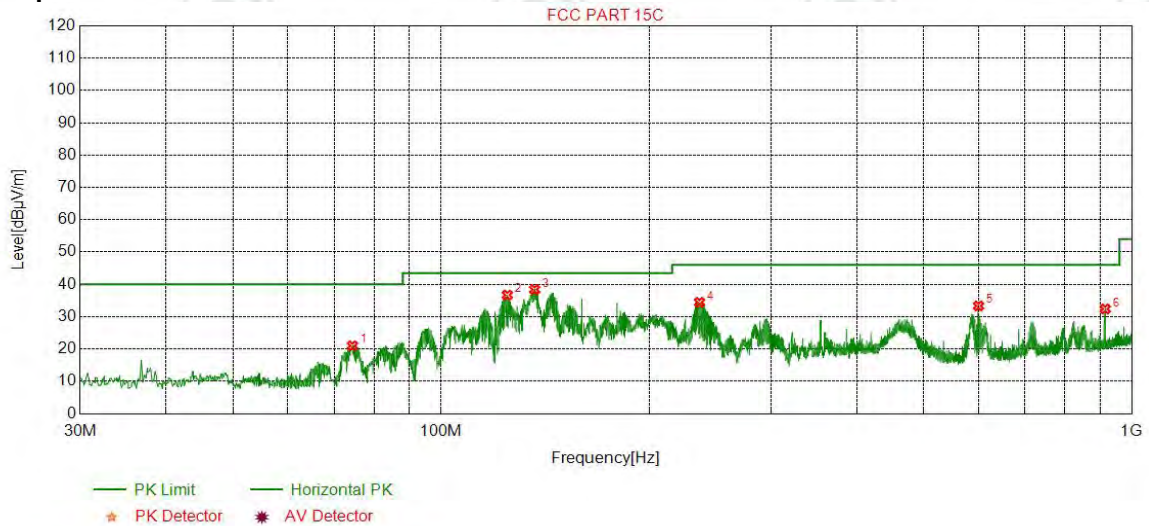
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	55.3195	12.35	0.84	-32.07	38.10	19.22	40.00	20.78	Pass	Vertical
2	137.0017	7.35	1.37	-32.00	50.01	26.73	43.50	16.77	Pass	Vertical
3	225.7656	11.57	1.78	-31.92	48.63	30.06	46.00	15.94	Pass	Vertical
4	354.7885	14.41	2.25	-31.86	43.57	28.37	46.00	17.63	Pass	Vertical
5	600.0290	19.00	2.96	-31.99	38.76	28.73	46.00	17.27	Pass	Vertical
6	915.5046	22.19	3.63	-31.44	36.22	30.60	46.00	15.40	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2422
Remark:			

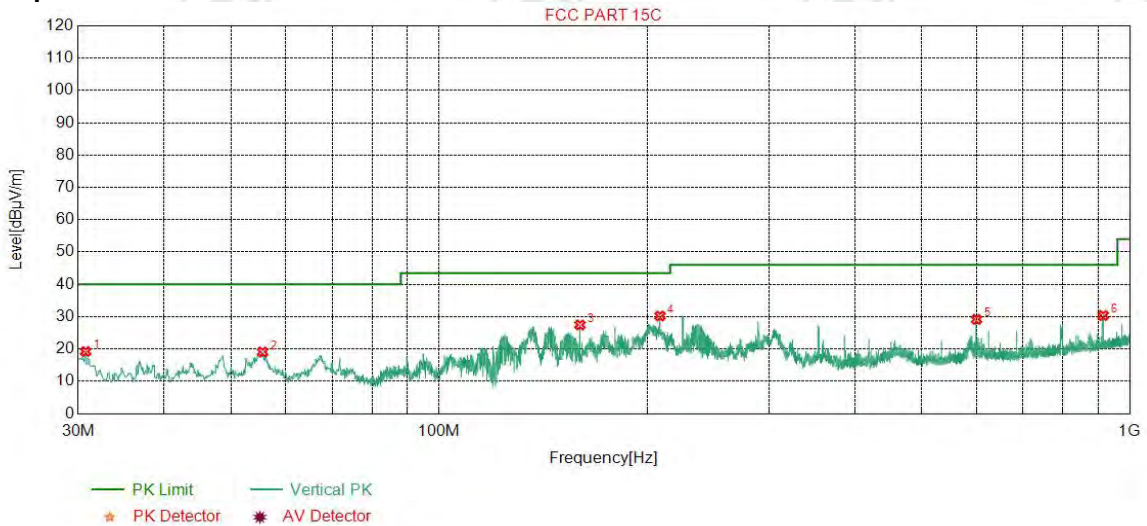
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	74.4304	8.16	1.00	-32.06	43.88	20.98	40.00	19.02	Pass	Horizonta
2	124.6815	8.50	1.31	-32.04	58.92	36.69	43.50	6.81	Pass	Horizonta
3	136.6137	7.37	1.37	-32.00	61.66	38.40	43.50	5.10	Pass	Horizonta
4	236.7277	11.85	1.82	-31.89	52.69	34.47	46.00	11.53	Pass	Horizonta
5	600.0290	19.00	2.96	-31.99	43.35	33.32	46.00	12.68	Pass	Horizonta
6	915.5046	22.19	3.63	-31.44	38.00	32.38	46.00	13.62	Pass	Horizonta

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2422
Remark:			

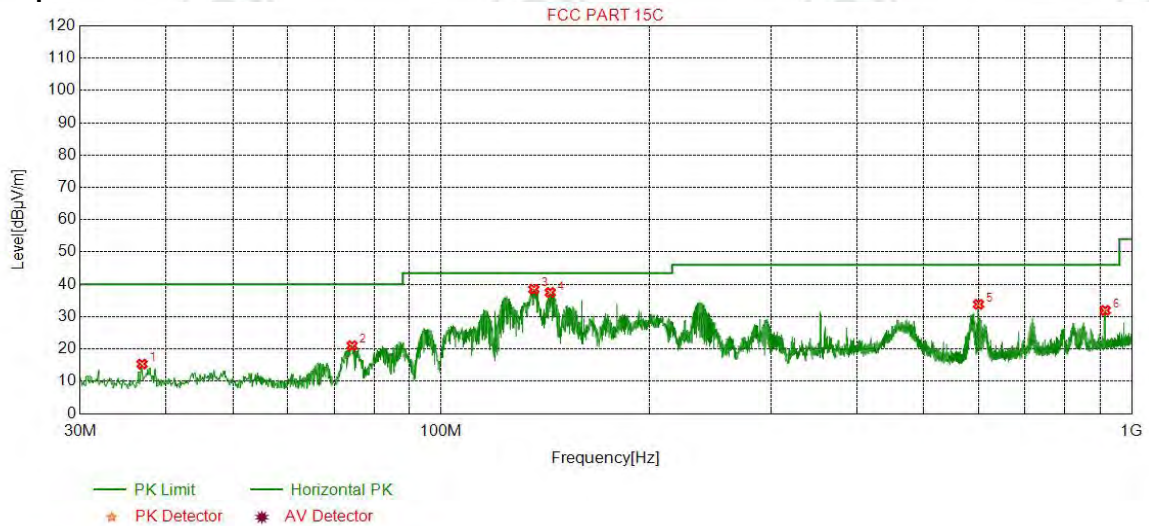
Test Graph



Suspected List										
N O	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	30.7761	10.53	0.63	-32.12	40.17	19.21	40.00	20.79	Pass	Vertical
2	55.5136	12.32	0.85	-32.08	37.99	19.08	40.00	20.92	Pass	Vertical
3	159.9930	7.90	1.47	-31.98	50.05	27.44	43.50	16.06	Pass	Vertical
4	208.8859	11.13	1.71	-31.94	49.30	30.20	43.50	13.30	Pass	Vertical
5	600.0290	19.00	2.96	-31.99	39.19	29.16	46.00	16.84	Pass	Vertical
6	915.5046	22.19	3.63	-31.44	35.99	30.37	46.00	15.63	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2437
Remark:			

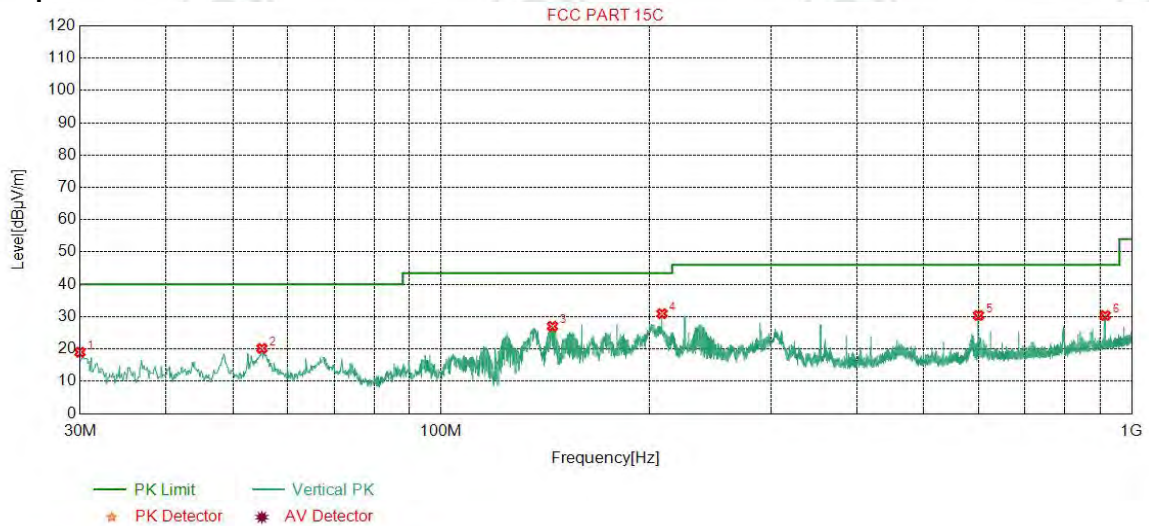
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	36.8877	11.30	0.68	-32.11	35.47	15.34	40.00	24.66	Pass	Horizontal
2	74.3334	8.18	1.00	-32.06	43.89	21.01	40.00	18.99	Pass	Horizontal
3	136.2256	7.39	1.37	-32.01	61.72	38.47	43.50	5.03	Pass	Horizontal
4	143.8894	7.34	1.41	-32.00	60.75	37.50	43.50	6.00	Pass	Horizontal
5	600.0290	19.00	2.96	-31.99	43.85	33.82	46.00	12.18	Pass	Horizontal
6	915.5046	22.19	3.63	-31.44	37.56	31.94	46.00	14.06	Pass	Horizontal

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2437
Remark:			

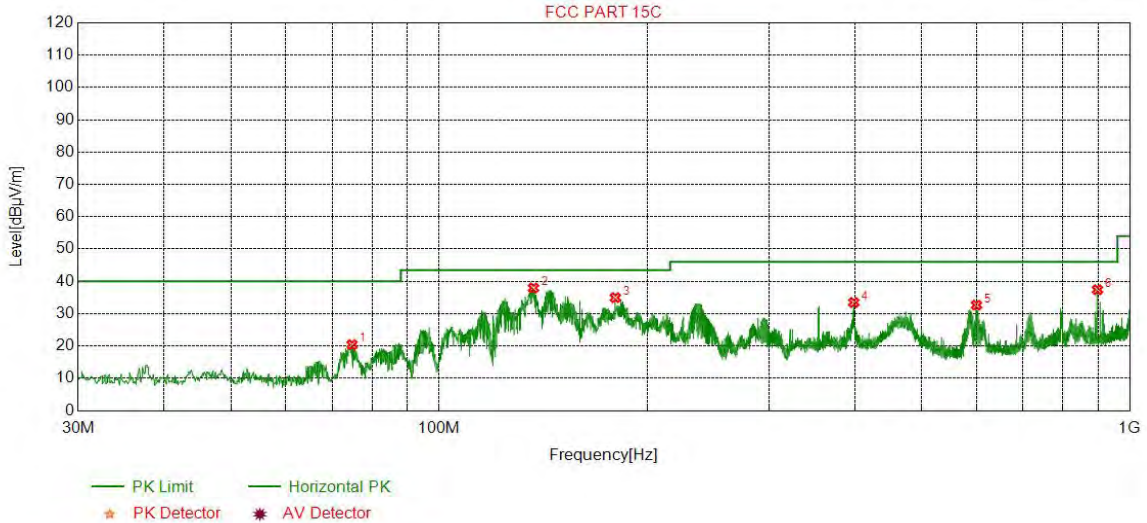
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	30.0000	10.50	0.63	-32.12	39.99	19.00	40.00	21.00	Pass	Vertical
2	55.0285	12.40	0.84	-32.08	39.03	20.19	40.00	19.81	Pass	Vertical
3	144.9565	7.37	1.42	-32.00	50.22	27.01	43.50	16.49	Pass	Vertical
4	208.8859	11.13	1.71	-31.94	50.04	30.94	43.50	12.56	Pass	Vertical
5	600.0290	19.00	2.96	-31.99	40.40	30.37	46.00	15.63	Pass	Vertical
6	915.5046	22.19	3.63	-31.44	35.99	30.37	46.00	15.63	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:			

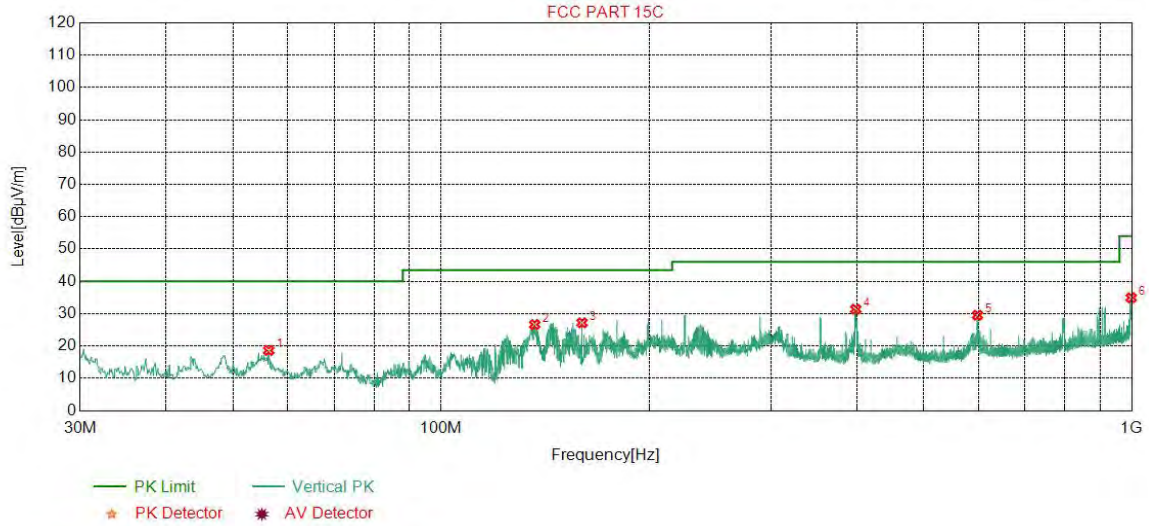
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	
1	74.8185	8.08	1.01	-32.06	43.39	20.42	40.00	19.58	Pass	Horizontal	
2	137.0017	7.35	1.37	-32.00	61.23	37.95	43.50	5.55	Pass	Horizontal	
3	179.9770	9.00	1.58	-31.99	56.37	34.96	43.50	8.54	Pass	Horizontal	
4	398.6369	15.37	2.38	-31.77	47.48	33.46	46.00	12.54	Pass	Horizontal	
5	600.0290	19.00	2.96	-31.99	42.68	32.65	46.00	13.35	Pass	Horizontal	
6	898.0428	22.08	3.60	-31.60	43.33	37.41	46.00	8.59	Pass	Horizontal	

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:			

Test Graph

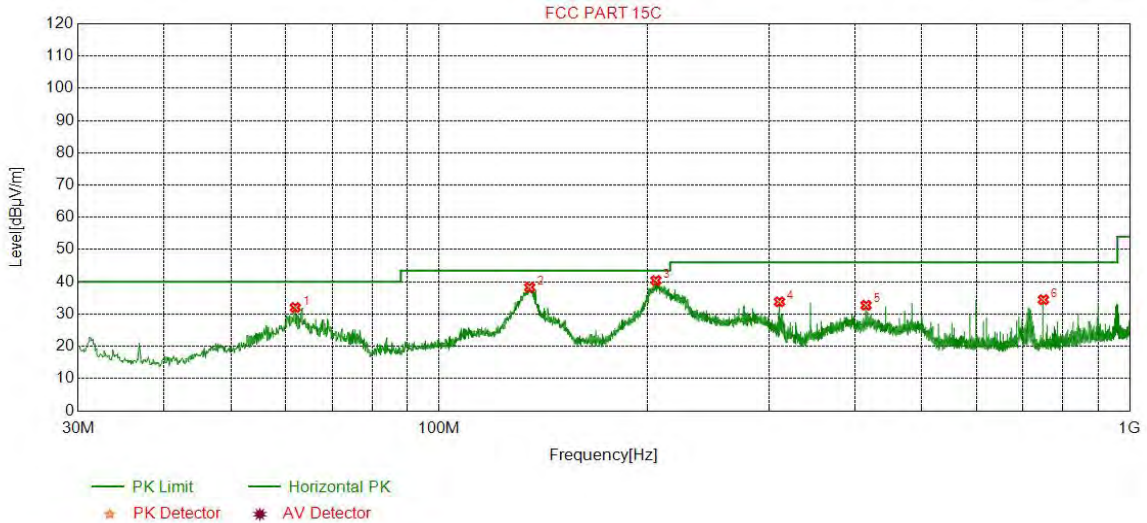


Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	56.2896	12.19	0.86	-32.07	37.63	18.61	40.00	21.39	Pass	Vertical
2	136.6137	7.37	1.37	-32.00	49.90	26.64	43.50	16.86	Pass	Vertical
3	159.9930	7.90	1.47	-31.98	49.78	27.17	43.50	16.33	Pass	Vertical
4	398.5399	15.37	2.38	-31.77	45.39	31.37	46.00	14.63	Pass	Vertical
5	597.9918	18.96	2.95	-31.98	39.59	29.52	46.00	16.48	Pass	Vertical
6	998.3508	22.69	3.80	-30.69	39.12	34.92	54.00	19.08	Pass	Vertical

WC0PR1601F: Antenna 1

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

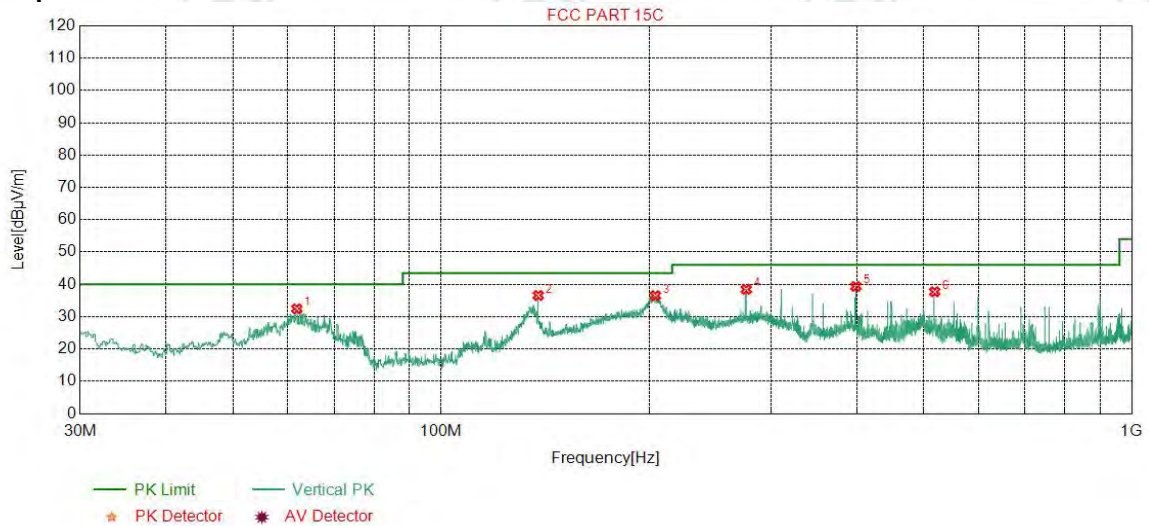
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	61.9162	11.10	0.91	-32.04	52.06	32.03	40.00	7.97	Pass	Horizonta
2	135.2555	7.44	1.36	-32.01	61.47	38.26	43.50	5.24	Pass	Horizonta
3	206.0726	11.06	1.70	-31.95	59.59	40.40	43.50	3.10	Pass	Horizonta
4	311.1341	13.44	2.09	-31.88	50.15	33.80	46.00	12.20	Pass	Horizonta
5	415.2255	15.64	2.44	-31.84	46.49	32.73	46.00	13.27	Pass	Horizonta
6	750.0060	20.35	3.29	-32.04	42.85	34.45	46.00	11.55	Pass	Horizonta

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

Test Graph

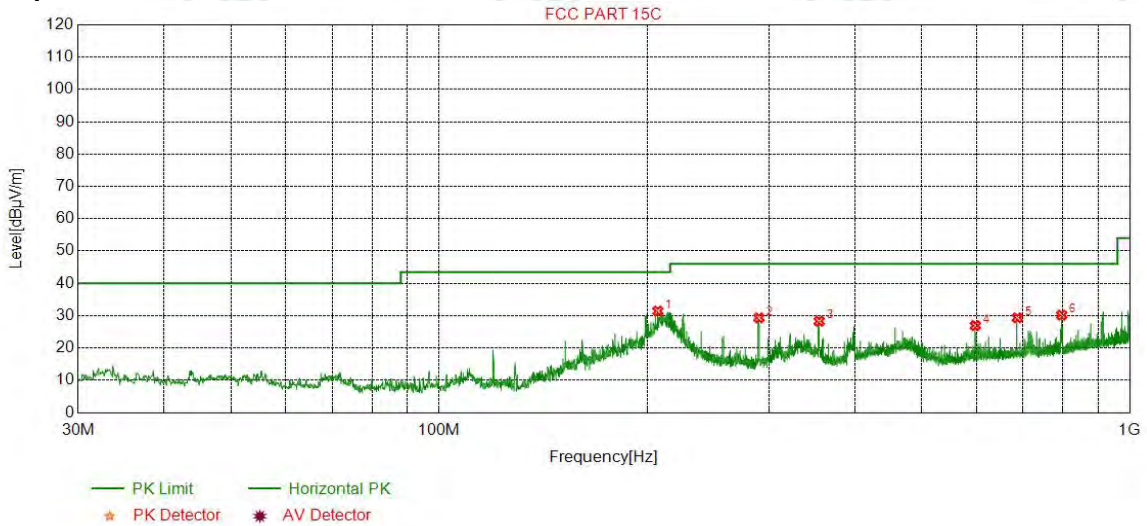


Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	61.8192	11.13	0.91	-32.05	52.44	32.43	40.00	7.57	Pass	Vertical
2	138.2628	7.29	1.38	-32.00	59.90	36.57	43.50	6.93	Pass	Vertical
3	204.3264	11.01	1.69	-31.94	55.73	36.49	43.50	7.01	Pass	Vertical
4	276.5987	12.73	1.98	-31.91	55.65	38.45	46.00	7.55	Pass	Vertical
5	398.7339	15.37	2.38	-31.77	53.37	39.35	46.00	6.65	Pass	Vertical
6	518.5409	17.37	2.72	-31.93	49.55	37.71	46.00	8.29	Pass	Vertical

WC0PR1601: Antenna 2

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

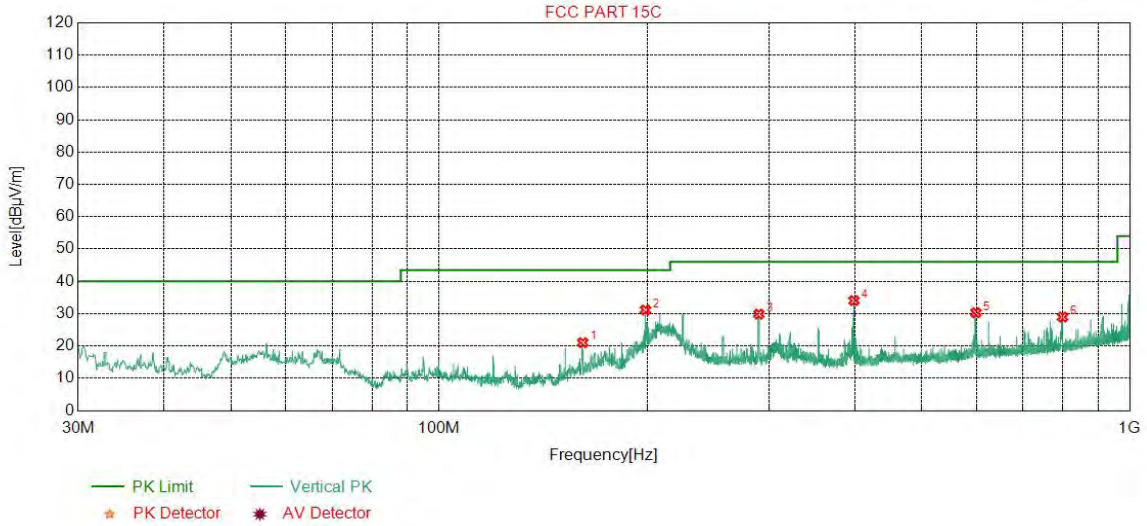
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	207.4307	11.09	1.71	-31.95	50.58	31.43	43.50	12.07	Pass	Horizonta
2	290.4710	13.01	2.03	-31.88	46.17	29.33	46.00	16.67	Pass	Horizonta
3	355.0795	14.41	2.25	-31.85	43.47	28.28	46.00	17.72	Pass	Horizonta
4	597.7978	18.96	2.94	-31.97	37.00	26.93	46.00	19.07	Pass	Horizonta
5	687.5318	19.70	3.14	-32.06	38.57	29.35	46.00	16.65	Pass	Horizonta
6	797.1527	20.87	3.38	-32.01	37.91	30.15	46.00	15.85	Pass	Horizonta

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

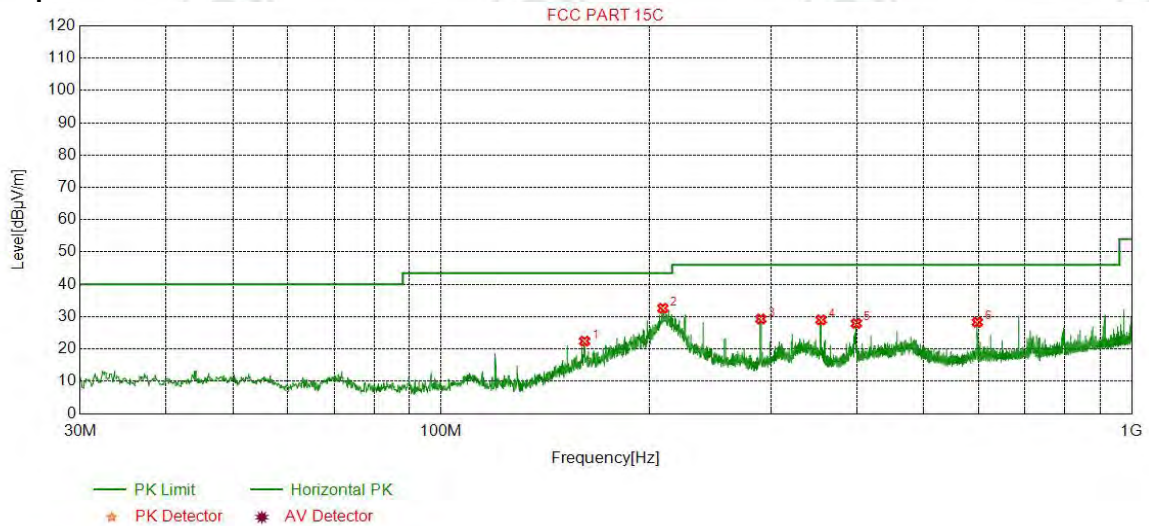
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	161.4481	7.98	1.48	-31.98	43.55	21.03	43.50	22.47	Pass	Vertical
2	198.9909	10.80	1.66	-31.93	50.60	31.13	43.50	12.37	Pass	Vertical
3	290.3740	13.01	2.03	-31.88	46.71	29.87	46.00	16.13	Pass	Vertical
4	398.8309	15.37	2.38	-31.77	48.06	34.04	46.00	11.96	Pass	Vertical
5	598.8649	18.98	2.95	-31.98	40.33	30.28	46.00	15.72	Pass	Vertical
6	799.6750	20.90	3.39	-32.03	36.70	28.96	46.00	17.04	Pass	Vertical

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2437
Remark:			

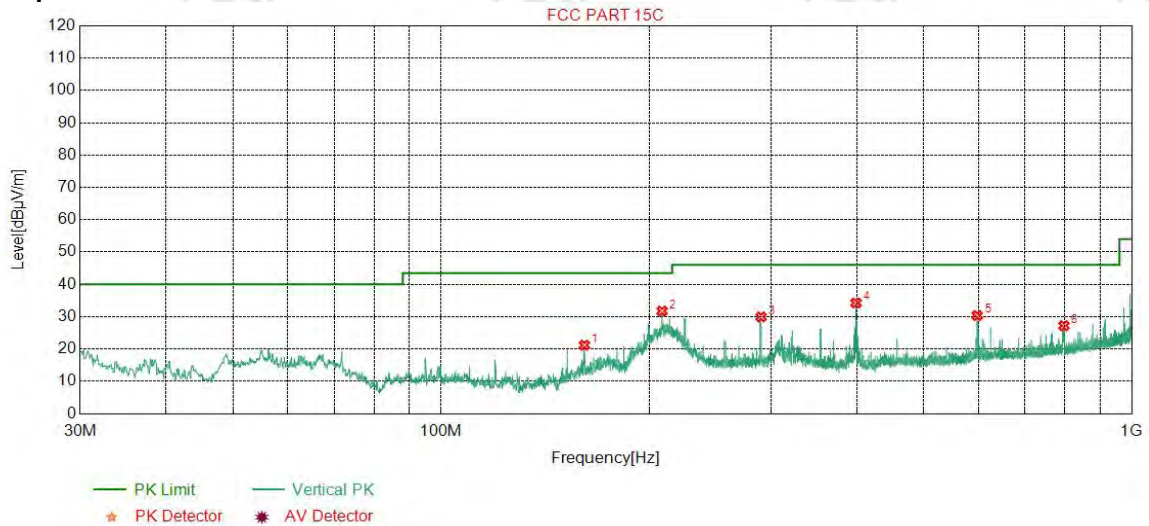
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.3511	7.97	1.48	-31.97	44.94	22.42	43.50	21.08	Pass	Horizonta
2	209.4679	11.15	1.72	-31.96	51.69	32.60	43.50	10.90	Pass	Horizonta
3	290.3740	13.01	2.03	-31.88	46.13	29.29	46.00	16.71	Pass	Horizonta
4	354.8855	14.41	2.25	-31.86	44.19	28.99	46.00	17.01	Pass	Horizonta
5	399.3159	15.38	2.38	-31.76	41.91	27.91	46.00	18.09	Pass	Horizonta
6	597.7008	18.95	2.94	-31.97	38.38	28.30	46.00	17.70	Pass	Horizonta

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2437
Remark:			

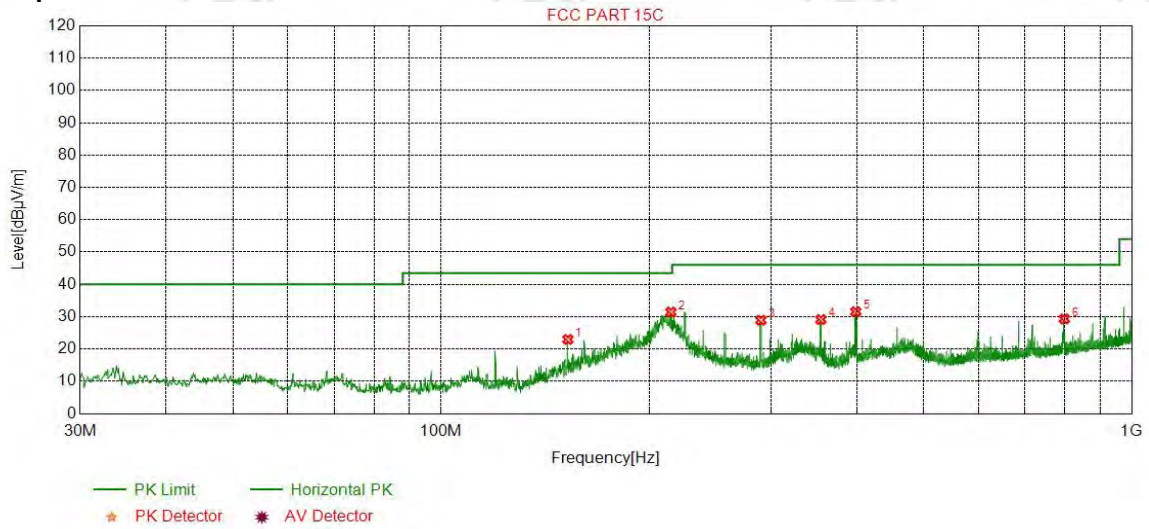
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	
1	161.2541	7.97	1.48	-31.98	43.69	21.16	43.50	22.34	Pass	Vertical	
2	208.8859	11.13	1.71	-31.94	50.84	31.74	43.50	11.76	Pass	Vertical	
3	290.5681	13.01	2.03	-31.88	46.79	29.95	46.00	16.05	Pass	Vertical	
4	398.9279	15.38	2.38	-31.77	48.25	34.24	46.00	11.76	Pass	Vertical	
5	597.4097	18.95	2.94	-31.97	40.42	30.34	46.00	15.66	Pass	Vertical	
6	797.8318	20.88	3.39	-32.03	34.96	27.20	46.00	18.80	Pass	Vertical	

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2462
Remark:			

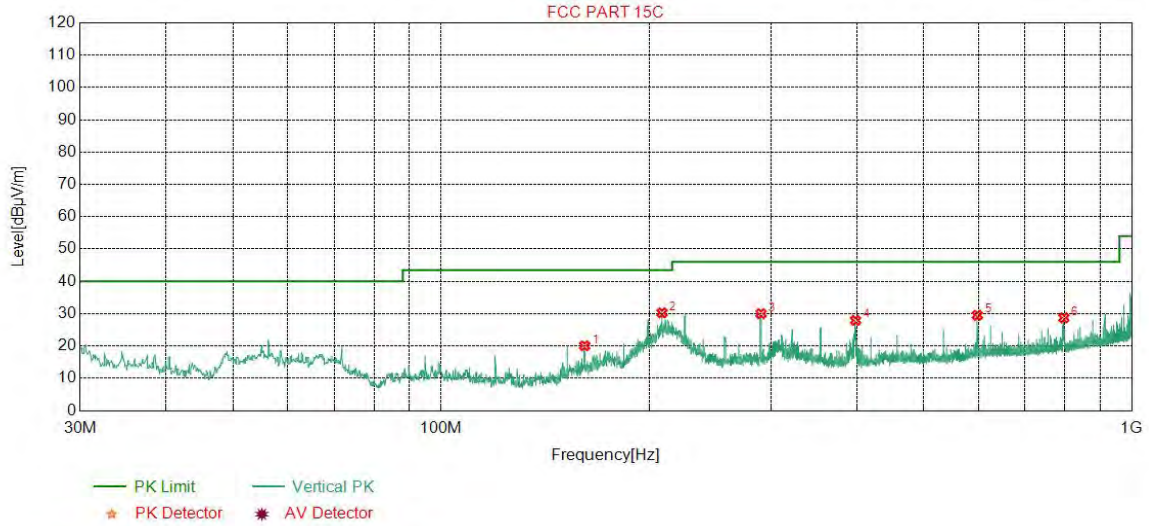
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	152.6203	7.64	1.46	-32.01	45.86	22.95	43.50	20.55	Pass	Horizonta
2	215.1915	11.29	1.75	-31.95	50.33	31.42	43.50	12.08	Pass	Horizonta
3	290.4710	13.01	2.03	-31.88	45.75	28.91	46.00	17.09	Pass	Horizonta
4	354.7885	14.41	2.25	-31.86	44.31	29.11	46.00	16.89	Pass	Horizonta
5	398.6369	15.37	2.38	-31.77	45.56	31.54	46.00	14.46	Pass	Horizonta
6	798.8989	20.89	3.39	-32.03	37.06	29.31	46.00	16.69	Pass	Horizonta

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2462
Remark:			

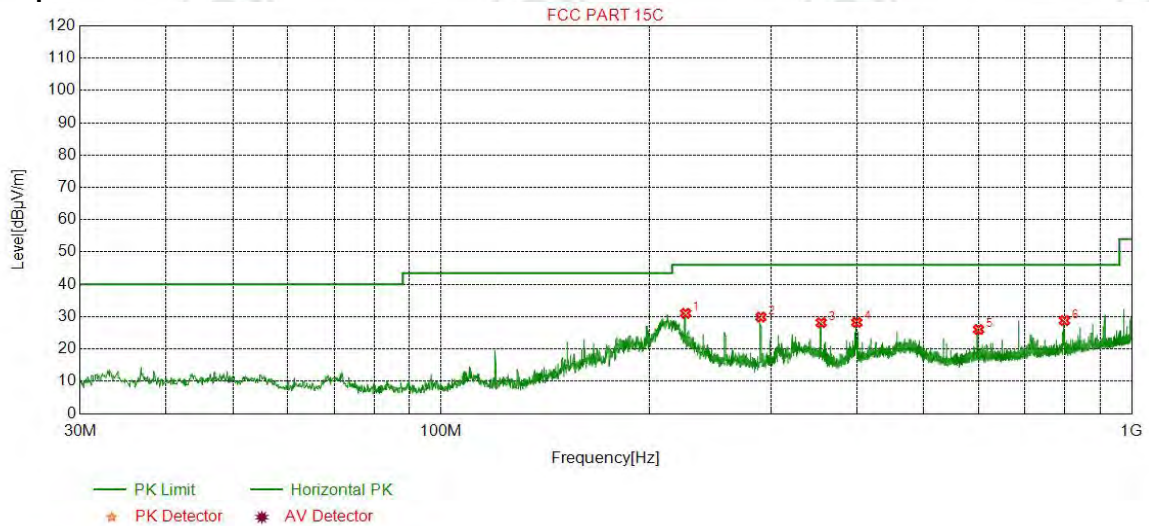
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.3511	7.97	1.48	-31.97	42.59	20.07	43.50	23.43	Pass	Vertical
2	208.8859	11.13	1.71	-31.94	49.36	30.26	43.50	13.24	Pass	Vertical
3	290.5681	13.01	2.03	-31.88	46.84	30.00	46.00	16.00	Pass	Vertical
4	398.2488	15.36	2.37	-31.76	41.94	27.91	46.00	18.09	Pass	Vertical
5	597.7008	18.95	2.94	-31.97	39.59	29.51	46.00	16.49	Pass	Vertical
6	797.6378	20.87	3.39	-32.02	36.48	28.72	46.00	17.28	Pass	Vertical

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2412
Remark:			

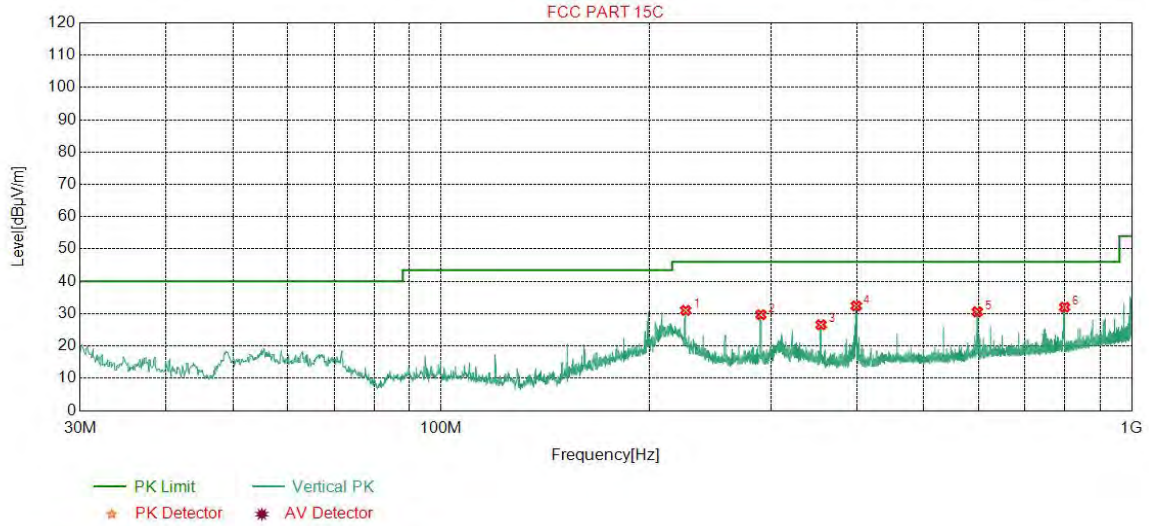
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	225.9596	11.57	1.78	-31.91	49.59	31.03	46.00	14.97	Pass	Horizonta
2	290.4710	13.01	2.03	-31.88	46.72	29.88	46.00	16.12	Pass	Horizonta
3	355.0795	14.41	2.25	-31.85	43.32	28.13	46.00	17.87	Pass	Horizonta
4	399.8980	15.40	2.38	-31.76	42.20	28.22	46.00	17.78	Pass	Horizonta
5	600.1260	19.00	2.96	-31.99	36.05	26.02	46.00	19.98	Pass	Horizonta
6	799.2869	20.89	3.39	-32.03	36.55	28.80	46.00	17.20	Pass	Horizonta

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2412
Remark:			

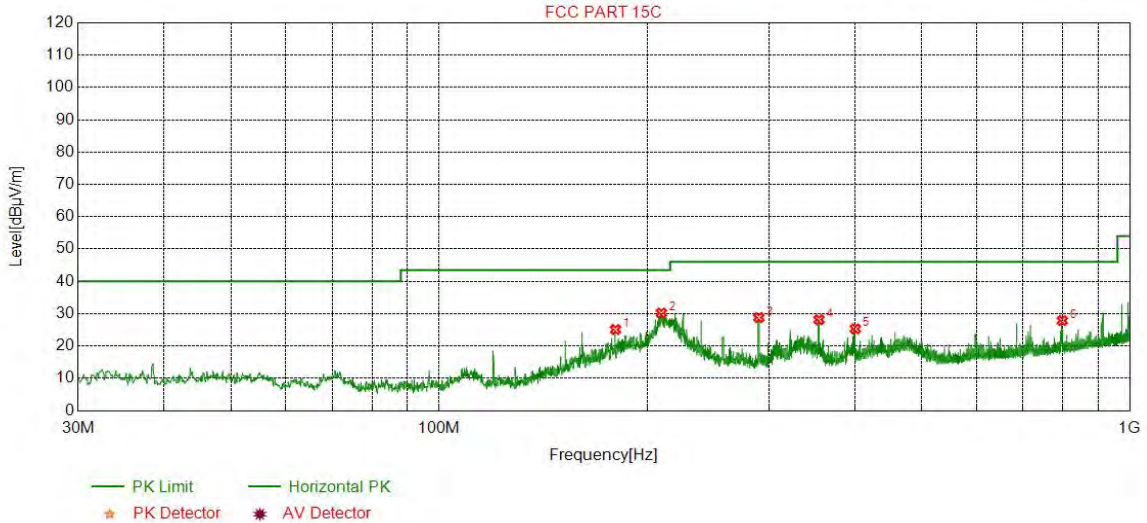
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	226.0566	11.58	1.78	-31.92	49.57	31.01	46.00	14.99	Pass	Vertical
2	290.4710	13.01	2.03	-31.88	46.53	29.69	46.00	16.31	Pass	Vertical
3	354.8855	14.41	2.25	-31.86	41.75	26.55	46.00	19.45	Pass	Vertical
4	399.2189	15.38	2.38	-31.76	46.39	32.39	46.00	13.61	Pass	Vertical
5	597.7008	18.95	2.94	-31.97	40.65	30.57	46.00	15.43	Pass	Vertical
6	799.6750	20.90	3.39	-32.03	39.74	32.00	46.00	14.00	Pass	Vertical

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2437
Remark:			

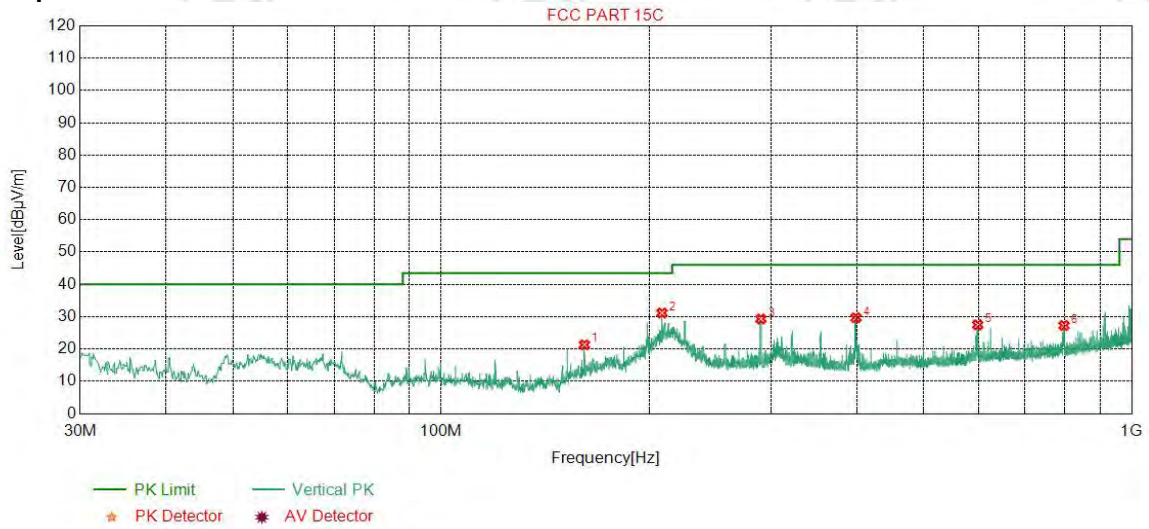
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	180.0740	9.01	1.58	-31.99	46.48	25.08	43.50	18.42	Pass	Horizonta
2	209.8560	11.16	1.72	-31.95	49.26	30.19	43.50	13.31	Pass	Horizonta
3	290.3740	13.01	2.03	-31.88	45.64	28.80	46.00	17.20	Pass	Horizonta
4	354.8855	14.41	2.25	-31.86	43.32	28.12	46.00	17.88	Pass	Horizonta
5	400.6741	15.41	2.38	-31.76	39.26	25.29	46.00	20.71	Pass	Horizonta
6	798.8019	20.89	3.39	-32.03	35.60	27.85	46.00	18.15	Pass	Horizonta

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2437
Remark:			

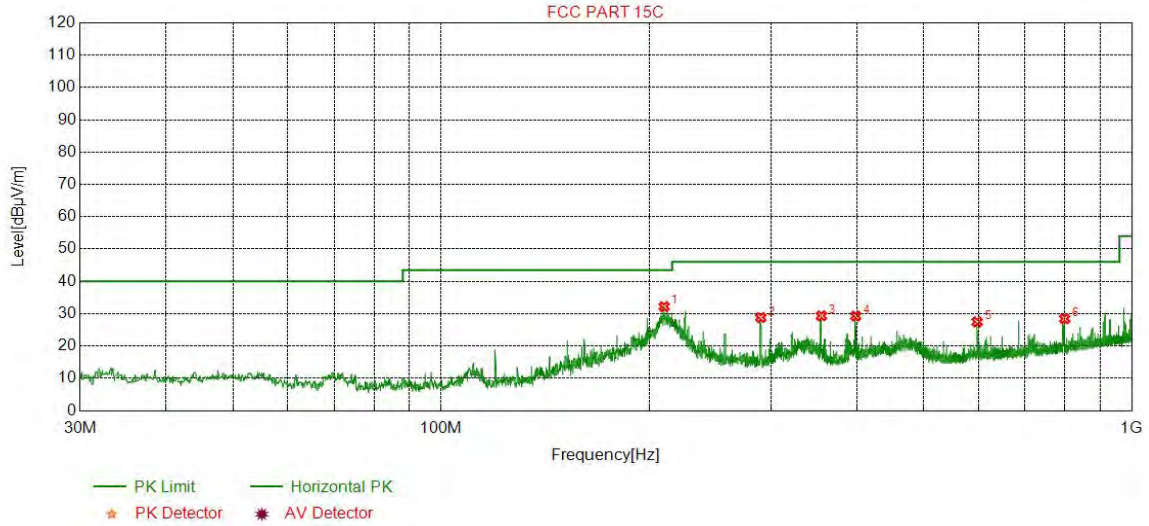
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.2541	7.97	1.48	-31.98	43.83	21.30	43.50	22.20	Pass	Vertical
2	208.8859	11.13	1.71	-31.94	50.24	31.14	43.50	12.36	Pass	Vertical
3	290.4710	13.01	2.03	-31.88	46.15	29.31	46.00	16.69	Pass	Vertical
4	398.8309	15.37	2.38	-31.77	43.68	29.66	46.00	16.34	Pass	Vertical
5	598.3798	18.97	2.95	-31.98	37.54	27.48	46.00	18.52	Pass	Vertical
6	797.9288	20.88	3.39	-32.03	35.01	27.25	46.00	18.75	Pass	Vertical

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2462
Remark:			

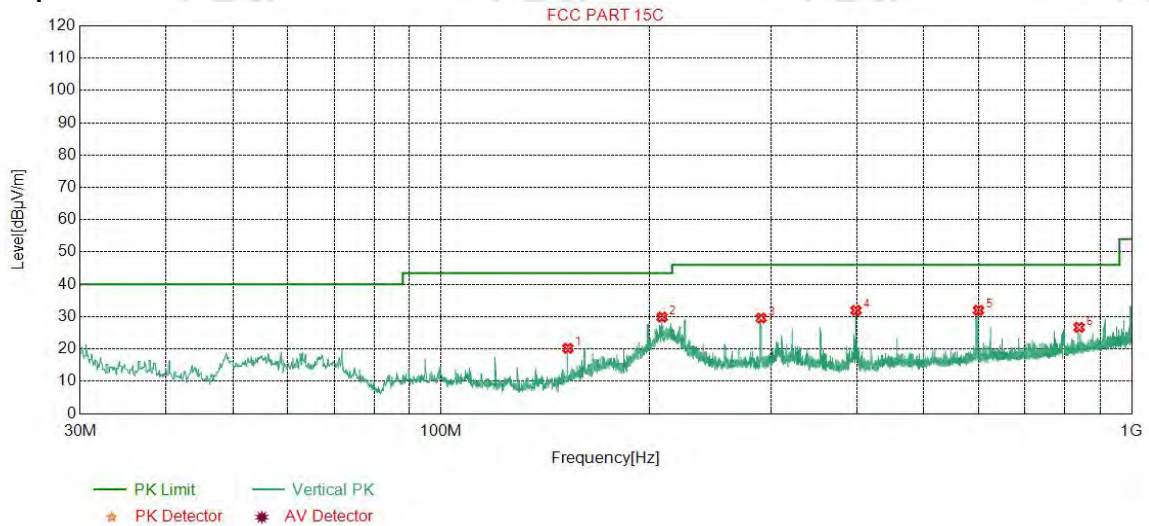
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	210.3410	11.17	1.72	-31.95	51.23	32.17	43.50	11.33	Pass	Horizontal
2	290.3740	13.01	2.03	-31.88	45.64	28.80	46.00	17.20	Pass	Horizontal
3	355.3705	14.42	2.25	-31.85	44.51	29.33	46.00	16.67	Pass	Horizontal
4	398.4428	15.37	2.38	-31.78	43.29	29.26	46.00	16.74	Pass	Horizontal
5	597.3127	18.95	2.94	-31.97	37.52	27.44	46.00	18.56	Pass	Horizontal
6	799.7720	20.90	3.39	-32.03	36.17	28.43	46.00	17.57	Pass	Horizontal

Mode:	802.11 g(6Mbps) Transmitting	Channel:	2462
Remark:			

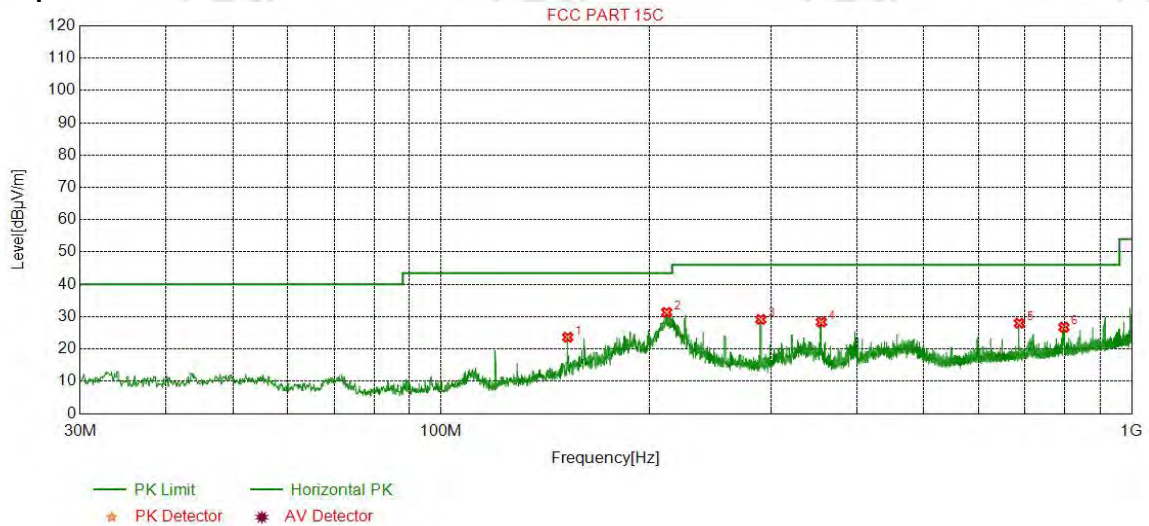
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	152.6203	7.64	1.46	-32.01	43.13	20.22	43.50	23.28	Pass	Vertical
2	208.8859	11.13	1.71	-31.94	48.98	29.88	43.50	13.62	Pass	Vertical
3	290.5681	13.01	2.03	-31.88	46.42	29.58	46.00	16.42	Pass	Vertical
4	398.9279	15.38	2.38	-31.77	45.95	31.94	46.00	14.06	Pass	Vertical
5	599.9320	19.00	2.96	-31.99	42.00	31.97	46.00	14.03	Pass	Vertical
6	839.2549	21.37	3.50	-31.90	33.72	26.69	46.00	19.31	Pass	Vertical

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channe	2412
Remark:			

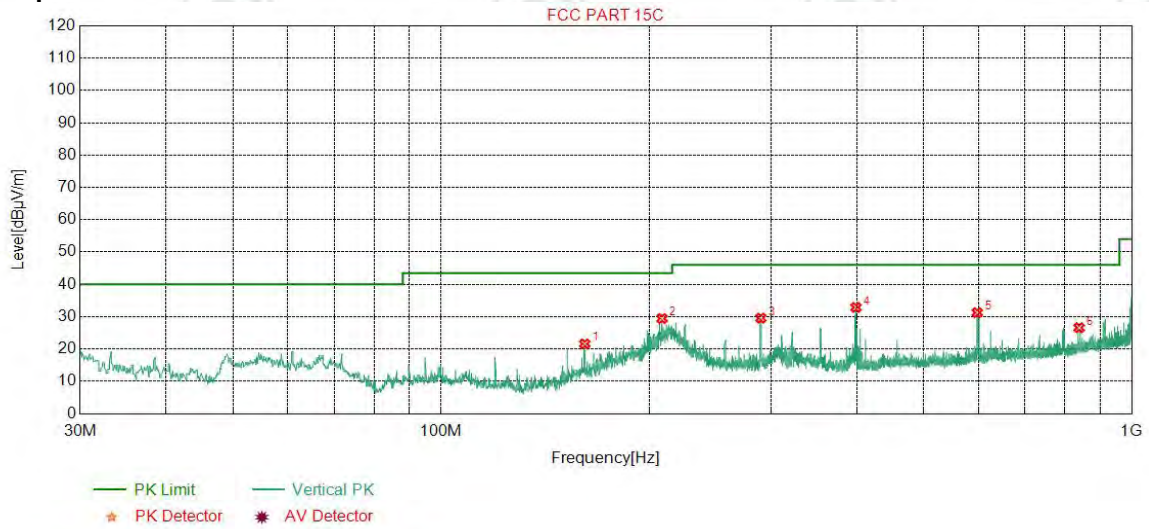
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	152.5233	7.64	1.46	-32.01	46.53	23.62	43.50	19.88	Pass	Horizonta
2	212.1842	11.22	1.73	-31.95	50.33	31.33	43.50	12.17	Pass	Horizonta
3	290.3740	13.01	2.03	-31.88	45.97	29.13	46.00	16.87	Pass	Horizonta
4	355.2735	14.42	2.25	-31.86	43.51	28.32	46.00	17.68	Pass	Horizonta
5	687.5318	19.70	3.14	-32.06	37.18	27.96	46.00	18.04	Pass	Horizonta
6	797.7348	20.88	3.39	-32.03	34.49	26.73	46.00	19.27	Pass	Horizonta

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channe	2412
Remark:			

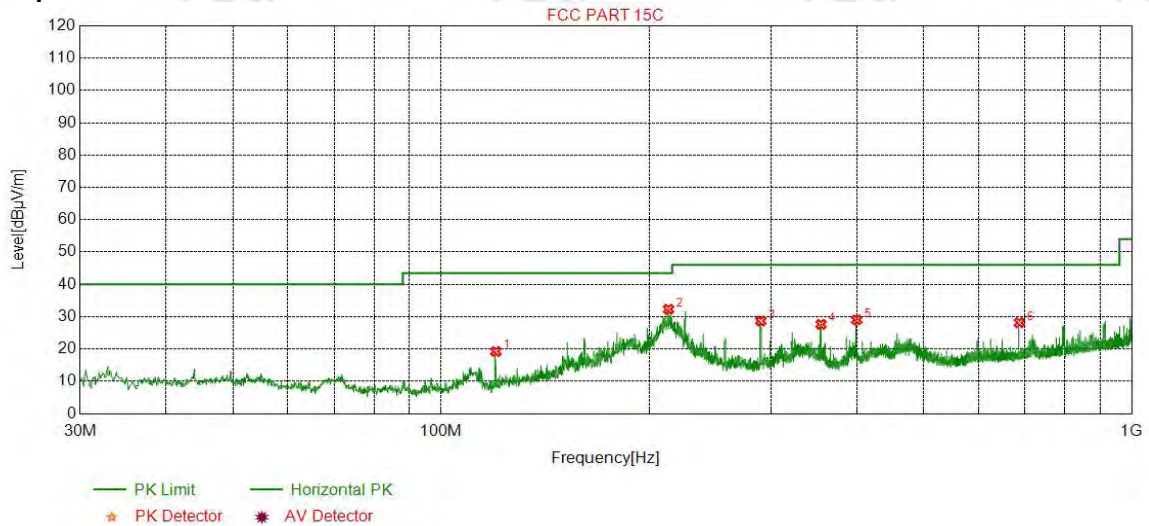
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.4481	7.98	1.48	-31.98	44.10	21.58	43.50	21.92	Pass	Vertical
2	208.8859	11.13	1.71	-31.94	48.52	29.42	43.50	14.08	Pass	Vertical
3	290.3740	13.01	2.03	-31.88	46.39	29.55	46.00	16.45	Pass	Vertical
4	398.9279	15.38	2.38	-31.77	46.88	32.87	46.00	13.13	Pass	Vertical
5	597.5068	18.95	2.94	-31.97	41.33	31.25	46.00	14.75	Pass	Vertical
6	839.2549	21.37	3.50	-31.90	33.61	26.58	46.00	19.42	Pass	Vertical

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Chann	2437
Remark:			

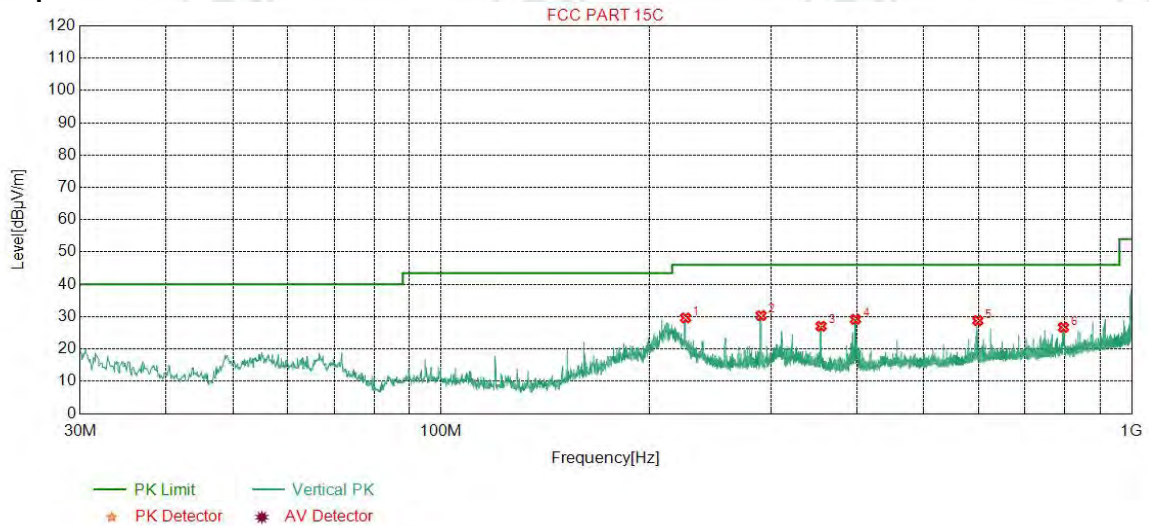
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	120.0250	9.20	1.30	-32.07	40.79	19.22	43.50	24.28	Pass	Horizonta
2	213.4453	11.25	1.74	-31.95	51.27	32.31	43.50	11.19	Pass	Horizonta
3	290.3740	13.01	2.03	-31.88	45.49	28.65	46.00	17.35	Pass	Horizonta
4	354.9825	14.41	2.25	-31.86	42.82	27.62	46.00	18.38	Pass	Horizonta
5	399.8010	15.40	2.38	-31.77	42.99	29.00	46.00	17.00	Pass	Horizonta
6	687.5318	19.70	3.14	-32.06	37.37	28.15	46.00	17.85	Pass	Horizonta

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Chann	2437
Remark:			

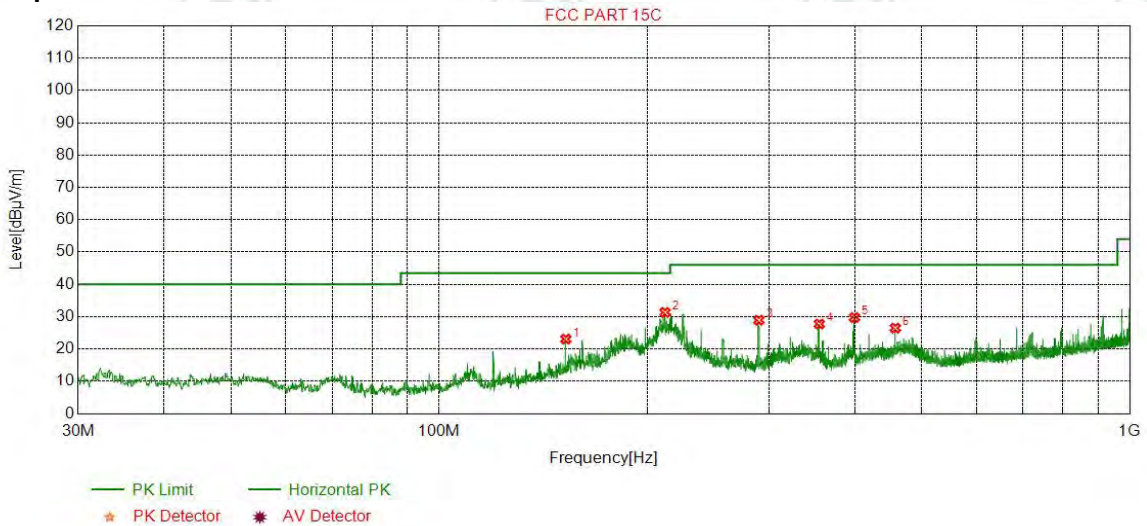
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	225.9596	11.57	1.78	-31.91	48.17	29.61	46.00	16.39	Pass	Vertical
2	290.5681	13.01	2.03	-31.88	47.18	30.34	46.00	15.66	Pass	Vertical
3	354.9825	14.41	2.25	-31.86	42.24	27.04	46.00	18.96	Pass	Vertical
4	398.1518	15.36	2.37	-31.77	43.22	29.18	46.00	16.82	Pass	Vertical
5	598.5739	18.97	2.95	-31.98	38.83	28.77	46.00	17.23	Pass	Vertical
6	796.4736	20.86	3.38	-32.01	34.46	26.69	46.00	19.31	Pass	Vertical

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Channel	2462
Remark:			

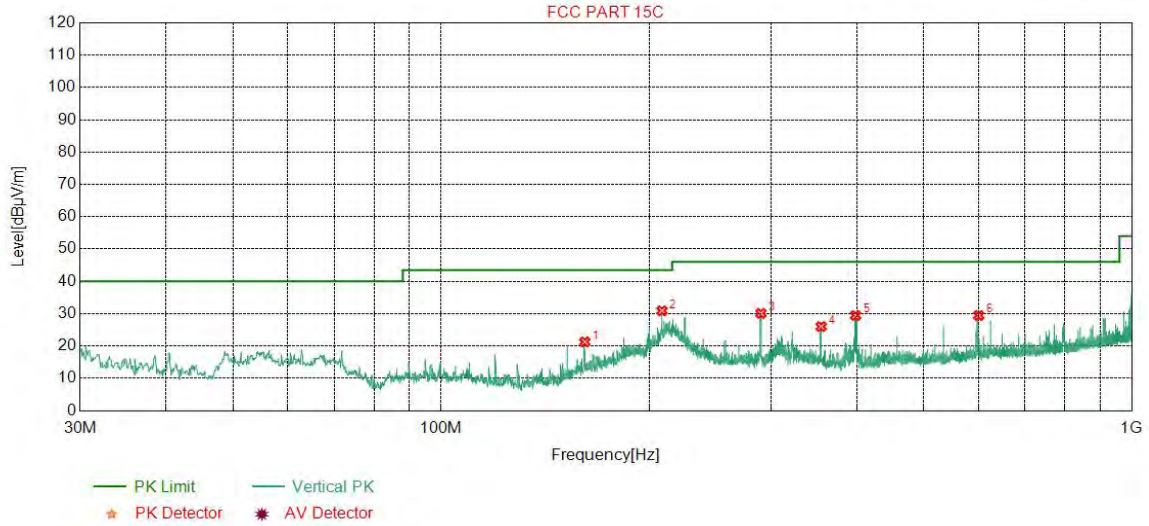
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	152.6203	7.64	1.46	-32.01	45.98	23.07	43.50	20.43	Pass	Horizonta
2	212.4752	11.22	1.73	-31.94	50.31	31.32	43.50	12.18	Pass	Horizonta
3	290.3740	13.01	2.03	-31.88	45.75	28.91	46.00	17.09	Pass	Horizonta
4	355.2735	14.42	2.25	-31.86	42.91	27.72	46.00	18.28	Pass	Horizonta
5	399.4129	15.39	2.38	-31.77	43.74	29.74	46.00	16.26	Pass	Horizonta
6	457.7158	16.32	2.55	-31.84	39.45	26.48	46.00	19.52	Pass	Horizonta

Mode:	802.11 n(HT20) (6.5Mbps) Transmitting	Chann	2462
Remark:			

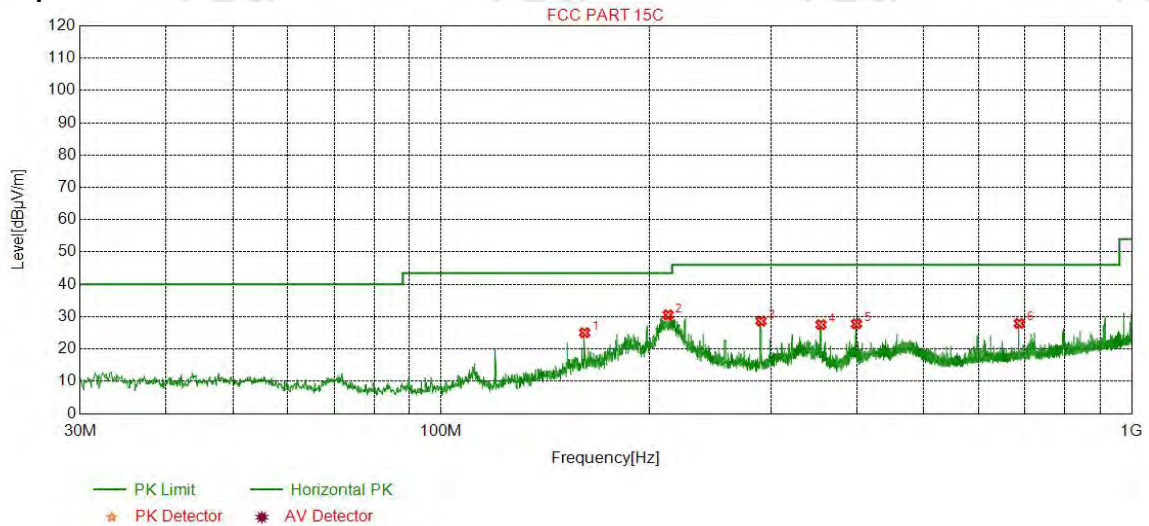
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.4481	7.98	1.48	-31.98	43.77	21.25	43.50	22.25	Pass	Vertical
2	208.8859	11.13	1.71	-31.94	49.98	30.88	43.50	12.62	Pass	Vertical
3	290.4710	13.01	2.03	-31.88	46.93	30.09	46.00	15.91	Pass	Vertical
4	355.0795	14.41	2.25	-31.85	41.20	26.01	46.00	19.99	Pass	Vertical
5	398.2488	15.36	2.37	-31.76	43.46	29.43	46.00	16.57	Pass	Vertical
6	600.4170	19.00	2.96	-31.99	39.46	29.43	46.00	16.57	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Chann	2422
Remark:			

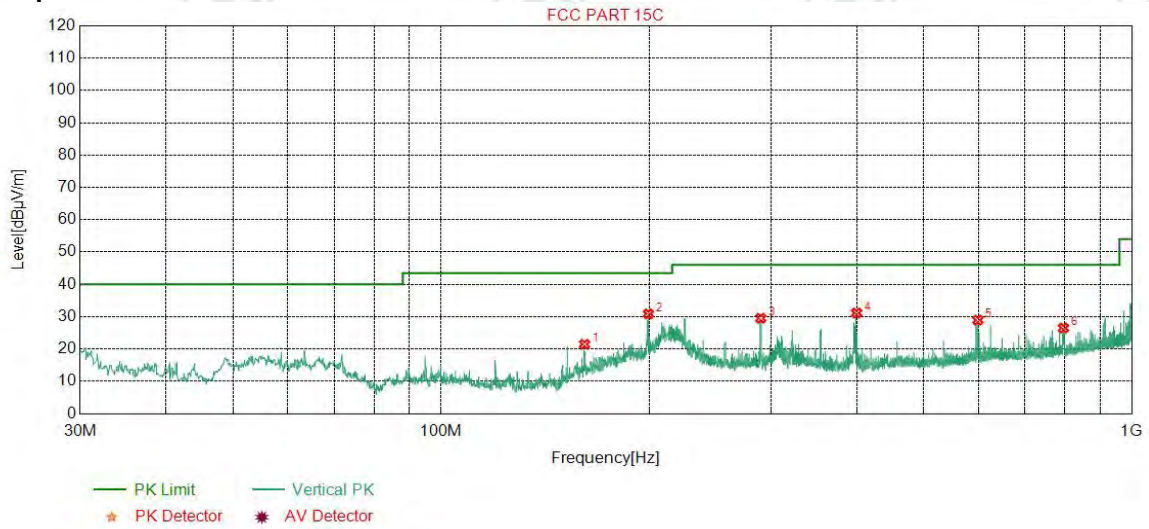
Test Graph



Suspected List											
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity	
1	161.3511	7.97	1.48	-31.97	47.56	25.04	43.50	18.46	Pass	Horizonta	
2	213.1543	11.24	1.74	-31.95	49.54	30.57	43.50	12.93	Pass	Horizonta	
3	290.5681	13.01	2.03	-31.88	45.46	28.62	46.00	17.38	Pass	Horizonta	
4	354.7885	14.41	2.25	-31.86	42.74	27.54	46.00	18.46	Pass	Horizonta	
5	399.5100	15.39	2.38	-31.76	41.79	27.80	46.00	18.20	Pass	Horizonta	
6	687.5318	19.70	3.14	-32.06	37.14	27.92	46.00	18.08	Pass	Horizonta	

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Chann	2422
Remark:			

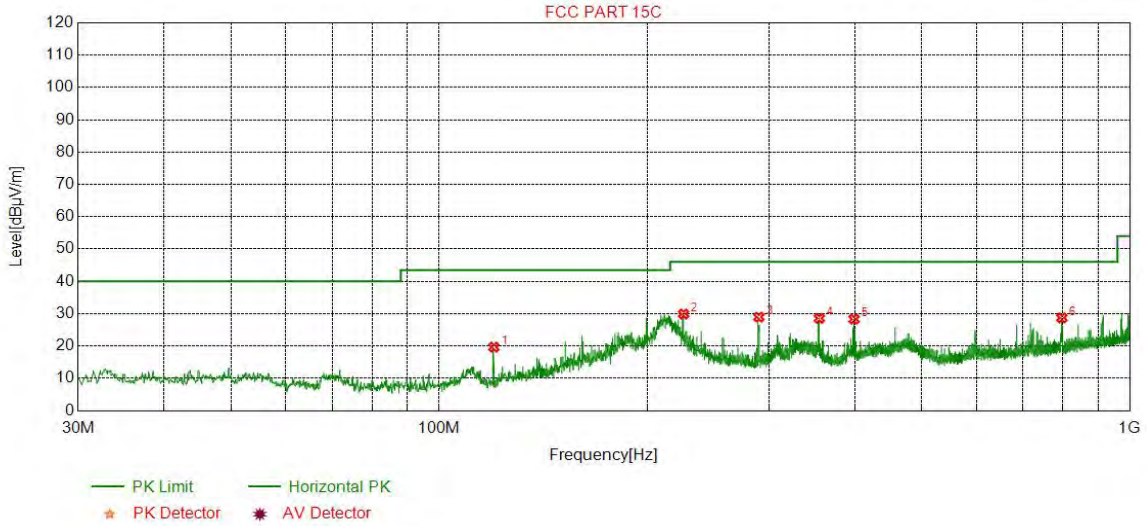
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.3511	7.97	1.48	-31.97	43.99	21.47	43.50	22.03	Pass	Vertical
2	199.5730	10.86	1.67	-31.94	50.27	30.86	43.50	12.64	Pass	Vertical
3	290.2770	13.01	2.03	-31.88	46.35	29.51	46.00	16.49	Pass	Vertical
4	399.7040	15.39	2.38	-31.76	45.12	31.13	46.00	14.87	Pass	Vertical
5	598.7679	18.98	2.95	-31.98	38.98	28.93	46.00	17.07	Pass	Vertical
6	796.4736	20.86	3.38	-32.01	34.26	26.49	46.00	19.51	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Chann	2437
Remark:			

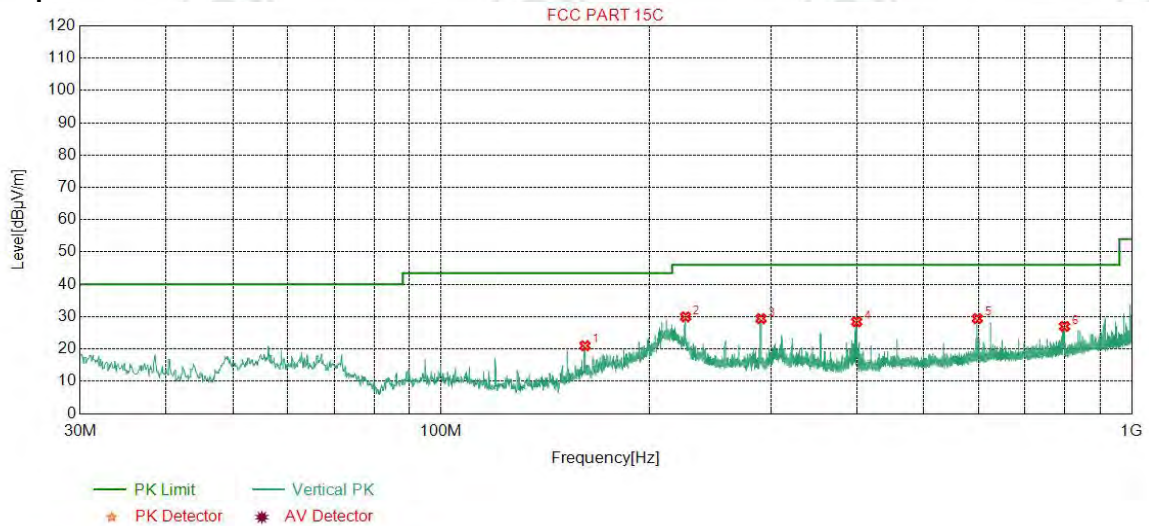
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	120.0250	9.20	1.30	-32.07	41.22	19.65	43.50	23.85	Pass	Horizontal
2	225.9596	11.57	1.78	-31.91	48.46	29.90	46.00	16.10	Pass	Horizontal
3	290.4710	13.01	2.03	-31.88	45.78	28.94	46.00	17.06	Pass	Horizontal
4	355.2735	14.42	2.25	-31.86	43.74	28.55	46.00	17.45	Pass	Horizontal
5	398.9279	15.38	2.38	-31.77	42.31	28.30	46.00	17.70	Pass	Horizontal
6	797.5408	20.87	3.39	-32.02	36.46	28.70	46.00	17.30	Pass	Horizontal

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Chan	2437
Remark:			

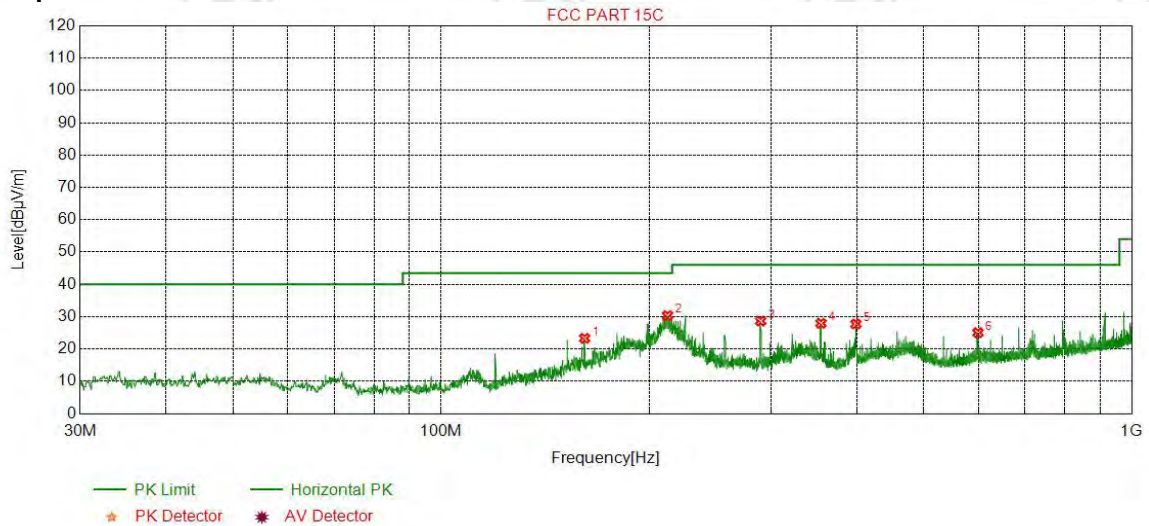
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	161.5452	7.98	1.48	-31.97	43.51	21.00	43.50	22.50	Pass	Vertical
2	225.9596	11.57	1.78	-31.91	48.52	29.96	46.00	16.04	Pass	Vertical
3	290.5681	13.01	2.03	-31.88	46.23	29.39	46.00	16.61	Pass	Vertical
4	399.7040	15.39	2.38	-31.76	42.41	28.42	46.00	17.58	Pass	Vertical
5	597.7978	18.96	2.94	-31.97	39.48	29.41	46.00	16.59	Pass	Vertical
6	799.2869	20.89	3.39	-32.03	34.73	26.98	46.00	19.02	Pass	Vertical

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:			

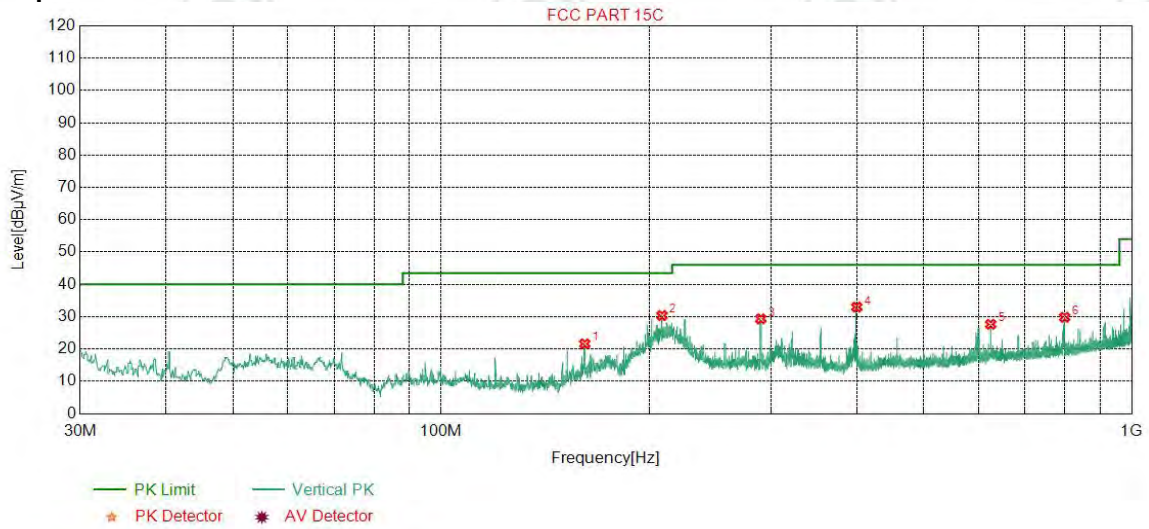
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.3511	7.97	1.48	-31.97	45.82	23.30	43.50	20.20	Pass	Horizonta
2	212.7663	11.23	1.73	-31.94	49.30	30.32	43.50	13.18	Pass	Horizonta
3	290.1800	13.00	2.03	-31.88	45.49	28.64	46.00	17.36	Pass	Horizonta
4	354.7885	14.41	2.25	-31.86	43.13	27.93	46.00	18.07	Pass	Horizonta
5	398.7339	15.37	2.38	-31.77	41.75	27.73	46.00	18.27	Pass	Horizonta
6	598.9619	18.98	2.95	-31.98	35.09	25.04	46.00	20.96	Pass	Horizonta

Mode:	802.11 n(HT40) (13.5Mbps) Transmitting	Channel:	2452
Remark:			

Test Graph

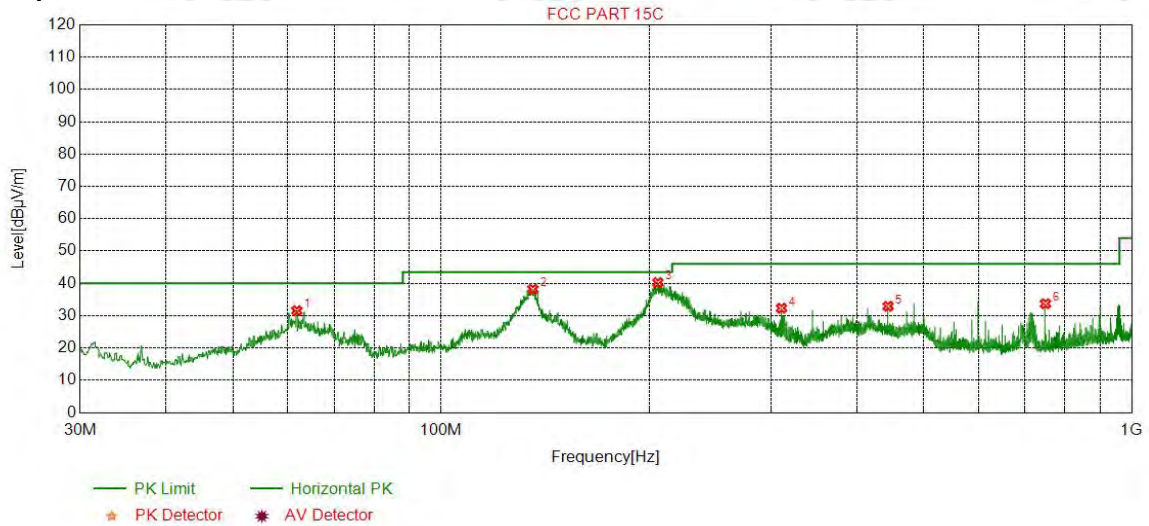


Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	161.4481	7.98	1.48	-31.98	44.12	21.60	43.50	21.90	Pass	Vertical
2	208.8859	11.13	1.71	-31.94	49.44	30.34	43.50	13.16	Pass	Vertical
3	290.3740	13.01	2.03	-31.88	46.18	29.34	46.00	16.66	Pass	Vertical
4	399.8980	15.40	2.38	-31.76	46.95	32.97	46.00	13.03	Pass	Vertical
5	625.0575	19.20	2.97	-31.98	37.44	27.63	46.00	18.37	Pass	Vertical
6	799.6750	20.90	3.39	-32.03	37.55	29.81	46.00	16.19	Pass	Vertical

WC0PR1601F: Antenna 2

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

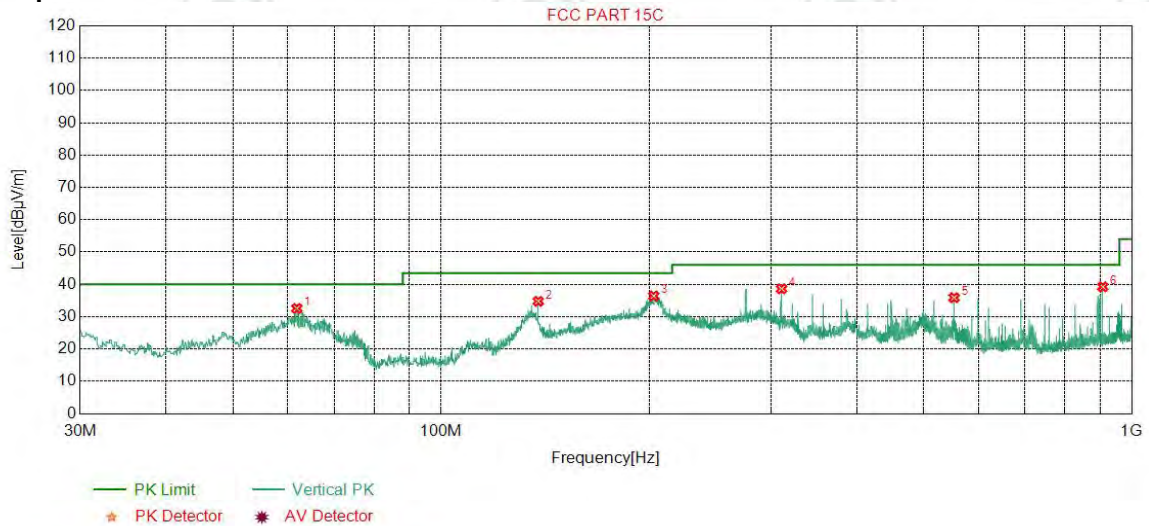
Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	61.8192	11.13	0.91	-32.05	51.55	31.54	40.00	8.46	Pass	Horizontal
2	135.8376	7.41	1.37	-32.01	61.44	38.21	43.50	5.29	Pass	Horizontal
3	205.9756	11.06	1.70	-31.95	59.43	40.24	43.50	3.26	Pass	Horizontal
4	311.1341	13.44	2.09	-31.88	48.66	32.31	46.00	13.69	Pass	Horizontal
5	443.8434	16.10	2.49	-31.88	46.20	32.91	46.00	13.09	Pass	Horizontal
6	750.0060	20.35	3.29	-32.04	42.10	33.70	46.00	12.30	Pass	Horizontal

Mode:	802.11 b(11Mbps) Transmitting	Channel:	2412
Remark:			

Test Graph



Suspected List										
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Magin [dB]	Result	Polarity
1	61.8192	11.13	0.91	-32.05	52.56	32.55	40.00	7.45	Pass	Vertical
2	138.2628	7.29	1.38	-32.00	58.08	34.75	43.50	8.75	Pass	Vertical
3	203.1623	10.98	1.69	-31.95	55.68	36.40	43.50	7.10	Pass	Vertical
4	311.1341	13.44	2.09	-31.88	54.97	38.62	46.00	7.38	Pass	Vertical
5	553.1733	18.06	2.80	-31.96	46.97	35.87	46.00	10.13	Pass	Vertical
6	908.0348	22.15	3.60	-31.50	44.98	39.23	46.00	6.77	Pass	Vertical

**Transmitter Emission above 1GHz
 WC0PR1601: Antenna 1**

Mode:			802.11 b(11Mbps) Transmitting				Channel:		2412		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1992.0992	31.65	3.46	-42.61	55.28	47.78	74.00	26.22	Pass	H	PK
2	3291.8695	33.32	4.56	-41.95	50.77	46.70	74.00	27.30	Pass	H	PK
3	4824.0000	34.50	4.61	-40.65	51.47	49.93	74.00	24.07	Pass	H	PK
4	7236.0000	36.34	5.79	-40.99	47.10	48.24	74.00	25.76	Pass	H	PK
5	9648.0000	37.66	6.72	-40.73	45.30	48.95	74.00	25.05	Pass	H	PK
6	12060.0000	39.34	7.59	-41.20	43.81	49.54	74.00	24.46	Pass	H	PK
7	1399.6400	28.30	2.90	-42.68	58.12	46.64	74.00	27.36	Pass	H	PK
8	3186.5624	33.27	4.63	-42.00	50.24	46.14	74.00	27.86	Pass	V	PK
9	4824.0000	34.50	4.61	-40.65	54.96	53.42	74.00	20.58	Pass	V	PK
10	7236.0000	36.34	5.79	-40.99	43.92	45.06	74.00	28.94	Pass	V	PK
11	9648.0000	37.66	6.72	-40.73	43.61	47.26	74.00	26.74	Pass	V	PK
12	12060.0000	39.34	7.59	-41.20	43.79	49.52	74.00	24.48	Pass	V	PK

Mode:			802.11 b(11Mbps) Transmitting				Channel:		2437		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1772.6773	30.20	3.27	-42.70	57.49	48.26	74.00	25.74	Pass	H	PK
2	3022.1015	33.21	4.89	-42.11	50.20	46.19	74.00	27.81	Pass	H	PK
3	4874.0000	34.50	4.78	-40.61	50.84	49.51	74.00	24.49	Pass	H	PK
4	7311.0000	36.41	5.85	-40.93	44.24	45.57	74.00	28.43	Pass	H	PK
5	9748.0000	37.70	6.77	-40.63	43.00	46.84	74.00	27.16	Pass	H	PK
6	12185.0000	39.41	7.71	-41.17	44.23	50.18	74.00	23.82	Pass	H	PK
7	1999.7000	31.70	3.47	-42.61	58.65	51.21	74.00	22.79	Pass	H	PK
8	3186.5624	33.27	4.63	-42.00	53.30	49.20	74.00	24.80	Pass	V	PK
9	4874.0000	34.50	4.78	-40.61	54.57	53.24	74.00	20.76	Pass	V	PK
10	7311.0000	36.41	5.85	-40.93	45.08	46.41	74.00	27.59	Pass	V	PK
11	9748.0000	37.70	6.77	-40.63	43.34	47.18	74.00	26.82	Pass	V	PK
12	12185.0000	39.41	7.71	-41.17	44.39	50.34	74.00	23.66	Pass	V	PK

Mode:			802.11 b(11Mbps) Transmitting				Channel:		2462			
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1676.8677	29.57	3.17	-42.72	54.54	44.56	74.00	29.44	Pass	H	PK	
2	3264.5676	33.31	4.49	-41.97	50.79	46.62	74.00	27.38	Pass	H	PK	
3	4924.0000	34.50	4.85	-40.56	47.73	46.52	74.00	27.48	Pass	H	PK	
4	7386.0000	36.49	5.85	-40.87	44.50	45.97	74.00	28.03	Pass	H	PK	
5	9848.0000	37.74	6.83	-40.54	43.41	47.44	74.00	26.56	Pass	H	PK	
6	12310.0000	39.49	7.71	-41.14	45.44	51.50	74.00	22.50	Pass	H	PK	
7	2096.7097	31.84	3.58	-42.57	56.63	49.48	74.00	24.52	Pass	H	PK	
8	3186.5624	33.27	4.63	-42.00	52.69	48.59	74.00	25.41	Pass	V	PK	
9	4924.0000	34.50	4.85	-40.56	49.73	48.52	74.00	25.48	Pass	V	PK	
10	7386.0000	36.49	5.85	-40.87	44.74	46.21	74.00	27.79	Pass	V	PK	
11	9848.0000	37.74	6.83	-40.54	42.05	46.08	74.00	27.92	Pass	V	PK	
12	12310.0000	39.49	7.71	-41.14	46.06	52.12	74.00	21.88	Pass	V	PK	

Mode:			802.11 g(6Mbps) Transmitting				Channel:		2412			
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1400.0400	28.30	2.90	-42.68	57.44	45.96	74.00	28.04	Pass	H	PK	
2	3004.5503	33.20	4.92	-42.11	51.06	47.07	74.00	26.93	Pass	H	PK	
3	4824.0000	34.50	4.61	-40.65	44.68	43.14	74.00	30.86	Pass	H	PK	
4	7236.0000	36.34	5.79	-40.99	44.51	45.65	74.00	28.35	Pass	H	PK	
5	9648.0000	37.66	6.72	-40.73	43.74	47.39	74.00	26.61	Pass	H	PK	
6	12060.0000	39.34	7.59	-41.20	43.04	48.77	74.00	25.23	Pass	H	PK	
7	1398.4398	28.30	2.90	-42.69	58.13	46.64	74.00	27.36	Pass	H	PK	
8	3189.1626	33.28	4.63	-42.01	54.59	50.49	74.00	23.51	Pass	V	PK	
9	4824.0000	34.50	4.61	-40.65	49.82	48.28	74.00	25.72	Pass	V	PK	
10	7236.0000	36.34	5.79	-40.99	44.43	45.57	74.00	28.43	Pass	V	PK	
11	9648.0000	37.66	6.72	-40.73	44.87	48.52	74.00	25.48	Pass	V	PK	
12	12060.0000	39.34	7.59	-41.20	43.41	49.14	74.00	24.86	Pass	V	PK	

Mode:			802.11 g(6Mbps) Transmitting				Channel:		2437		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1198.8199	28.10	2.66	-42.89	58.03	45.90	74.00	28.10	Pass	H	PK
2	3065.6544	33.23	4.80	-42.09	50.28	46.22	74.00	27.78	Pass	H	PK
3	4874.0000	34.50	4.78	-40.61	46.44	45.11	74.00	28.89	Pass	H	PK
4	7311.0000	36.41	5.85	-40.93	44.29	45.62	74.00	28.38	Pass	H	PK
5	9748.0000	37.70	6.77	-40.63	43.84	47.68	74.00	26.32	Pass	H	PK
6	12185.0000	39.41	7.71	-41.17	44.80	50.75	74.00	23.25	Pass	H	PK
7	1966.0966	31.48	3.44	-42.63	57.56	49.85	74.00	24.15	Pass	H	PK
8	3198.9133	33.28	4.65	-42.00	52.12	48.05	74.00	25.95	Pass	V	PK
9	4876.6751	34.50	4.79	-40.60	51.70	50.39	74.00	23.61	Pass	V	PK
10	7311.0000	36.41	5.85	-40.93	44.16	45.49	74.00	28.51	Pass	V	PK
11	9748.0000	37.70	6.77	-40.63	42.94	46.78	74.00	27.22	Pass	V	PK
12	12185.0000	39.41	7.71	-41.17	43.28	49.23	74.00	24.77	Pass	V	PK

Mode:			802.11 g(6Mbps) Transmitting				Channel:		2462		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1398.2398	28.30	2.90	-42.69	56.99	45.50	74.00	28.50	Pass	H	PK
2	3046.1531	33.22	4.84	-42.10	49.95	45.91	74.00	28.09	Pass	H	PK
3	4924.0000	34.50	4.85	-40.56	44.82	43.61	74.00	30.39	Pass	H	PK
4	7386.0000	36.49	5.85	-40.87	43.84	45.31	74.00	28.69	Pass	H	PK
5	9848.0000	37.74	6.83	-40.54	43.14	47.17	74.00	26.83	Pass	H	PK
6	12310.0000	39.49	7.71	-41.14	44.84	50.90	74.00	23.10	Pass	H	PK
7	1398.8399	28.30	2.90	-42.68	57.67	46.19	74.00	27.81	Pass	H	PK
8	3187.8625	33.28	4.63	-42.01	55.79	51.69	74.00	22.31	Pass	V	PK
9	4957.2805	34.50	4.82	-40.54	50.64	49.42	74.00	24.58	Pass	V	PK
10	7386.0000	36.49	5.85	-40.87	43.90	45.37	74.00	28.63	Pass	V	PK
11	9848.0000	37.74	6.83	-40.54	42.93	46.96	74.00	27.04	Pass	V	PK
12	12310.0000	39.49	7.71	-41.14	44.86	50.92	74.00	23.08	Pass	V	PK

Mode:		802.11 n(HT20) (6.5Mbps) Transmitting					Channel:		2412		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1197.2197	28.10	2.66	-42.89	56.19	44.06	74.00	29.94	Pass	H	PK
2	3063.0542	33.23	4.80	-42.09	50.40	46.34	74.00	27.66	Pass	H	PK
3	4824.0000	34.50	4.61	-40.65	45.24	43.70	74.00	30.30	Pass	H	PK
4	7236.0000	36.34	5.79	-40.99	44.16	45.30	74.00	28.70	Pass	H	PK
5	9648.0000	37.66	6.72	-40.73	43.94	47.59	74.00	26.41	Pass	H	PK
6	12060.0000	39.34	7.59	-41.20	44.14	49.87	74.00	24.13	Pass	H	PK
7	1399.4399	28.30	2.90	-42.68	60.55	49.07	74.00	24.93	Pass	V	PK
8	3195.6630	33.28	4.64	-42.00	53.93	49.85	74.00	24.15	Pass	V	PK
9	4824.0000	34.50	4.61	-40.65	50.00	48.46	74.00	25.54	Pass	V	PK
10	7236.0000	36.34	5.79	-40.99	43.79	44.93	74.00	29.07	Pass	V	PK
11	9648.0000	37.66	6.72	-40.73	43.89	47.54	74.00	26.46	Pass	V	PK
12	12060.0000	39.34	7.59	-41.20	44.19	49.92	74.00	24.08	Pass	V	PK

Mode:		802.11 n(HT20) (6.5Mbps) Transmitting					Channel:		2437		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1707.6708	29.77	3.20	-42.66	55.06	45.37	74.00	28.63	Pass	H	PK
2	2975.7976	33.16	4.48	-42.13	51.10	46.61	74.00	27.39	Pass	H	PK
3	4874.0000	34.50	4.78	-40.61	45.73	44.40	74.00	29.60	Pass	H	PK
4	7311.0000	36.41	5.85	-40.93	44.31	45.64	74.00	28.36	Pass	H	PK
5	9748.0000	37.70	6.77	-40.63	43.70	47.54	74.00	26.46	Pass	H	PK
6	12185.0000	39.41	7.71	-41.17	45.13	51.08	74.00	22.92	Pass	H	PK
7	1394.4394	28.29	2.89	-42.68	58.46	46.96	74.00	27.04	Pass	V	PK
8	3192.4128	33.28	4.64	-42.01	53.63	49.54	74.00	24.46	Pass	V	PK
9	4876.0251	34.50	4.78	-40.60	50.66	49.34	74.00	24.66	Pass	V	PK
10	7311.0000	36.41	5.85	-40.93	43.96	45.29	74.00	28.71	Pass	V	PK
11	9748.0000	37.70	6.77	-40.63	43.58	47.42	74.00	26.58	Pass	V	PK
12	12185.0000	39.41	7.71	-41.17	45.21	51.16	74.00	22.84	Pass	V	PK

Mode:		802.11 n(HT20) (6.5Mbps) Transmitting					Channel:		2462		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1975.6976	31.54	3.45	-42.63	54.14	46.50	74.00	27.50	Pass	H	PK
2	2980.9981	33.17	4.49	-42.13	50.87	46.40	74.00	27.60	Pass	H	PK
3	4938.4292	34.50	4.83	-40.55	47.48	46.26	74.00	27.74	Pass	H	PK
4	7386.0000	36.49	5.85	-40.87	44.73	46.20	74.00	27.80	Pass	H	PK
5	9848.0000	37.74	6.83	-40.54	43.09	47.12	74.00	26.88	Pass	H	PK
6	12310.0000	39.49	7.71	-41.14	44.49	50.55	74.00	23.45	Pass	H	PK
7	1398.0398	28.30	2.90	-42.69	57.82	46.33	74.00	27.67	Pass	V	PK
8	3197.6132	33.28	4.65	-42.01	53.99	49.91	74.00	24.09	Pass	V	PK
9	4929.3286	34.50	4.84	-40.55	47.66	46.45	74.00	27.55	Pass	V	PK
10	7386.0000	36.49	5.85	-40.87	44.23	45.70	74.00	28.30	Pass	V	PK
11	9848.0000	37.74	6.83	-40.54	43.72	47.75	74.00	26.25	Pass	V	PK
12	12310.0000	39.49	7.71	-41.14	44.77	50.83	74.00	23.17	Pass	V	PK

Mode:		802.11 n(HT40) (13.5Mbps) Transmitting					Channel:		2422		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2697.5698	32.72	4.12	-42.29	52.29	46.84	74.00	27.16	Pass	H	PK
2	3059.1539	33.22	4.81	-42.08	50.22	46.17	74.00	27.83	Pass	H	PK
3	4924.0000	34.50	4.85	-40.56	45.04	43.83	74.00	30.17	Pass	H	PK
4	7386.0000	36.49	5.85	-40.87	43.49	44.96	74.00	29.04	Pass	H	PK
5	9848.0000	37.74	6.83	-40.54	43.02	47.05	74.00	26.95	Pass	H	PK
6	12110.0000	39.37	7.68	-41.19	44.53	50.39	74.00	23.61	Pass	H	PK
7	1779.6780	30.25	3.28	-42.70	55.55	46.38	74.00	27.62	Pass	V	PK
8	3184.6123	33.27	4.63	-42.01	51.39	47.28	74.00	26.72	Pass	V	PK
9	4924.0000	34.50	4.85	-40.56	45.04	43.83	74.00	30.17	Pass	V	PK
10	7386.0000	36.49	5.85	-40.87	45.81	47.28	74.00	26.72	Pass	V	PK
11	9848.0000	37.74	6.83	-40.54	43.08	47.11	74.00	26.89	Pass	V	PK
12	12110.0000	39.37	7.68	-41.19	44.74	50.60	74.00	23.40	Pass	V	PK

Mode:		802.11 n(HT40) (13.5Mbps) Transmitting					Channel:		2437		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1996.0996	31.67	3.47	-42.61	56.92	49.45	74.00	24.55	Pass	H	PK
2	3059.8040	33.22	4.81	-42.08	50.04	45.99	74.00	28.01	Pass	H	PK
3	4844.0000	34.50	4.66	-40.62	44.29	42.83	74.00	31.17	Pass	H	PK
4	7266.0000	36.37	5.80	-40.97	44.32	45.52	74.00	28.48	Pass	H	PK
5	9688.0000	37.68	6.62	-40.69	44.30	47.91	74.00	26.09	Pass	H	PK
6	12185.0000	39.41	7.71	-41.17	45.26	51.21	74.00	22.79	Pass	H	PK
7	2197.1197	31.98	3.65	-42.53	58.50	51.60	74.00	22.40	Pass	V	PK
8	3194.3630	33.28	4.64	-42.00	52.17	48.09	74.00	25.91	Pass	V	PK
9	4844.0000	34.50	4.66	-40.62	44.57	43.11	74.00	30.89	Pass	V	PK
10	7266.0000	36.37	5.80	-40.97	44.15	45.35	74.00	28.65	Pass	V	PK
11	9688.0000	37.68	6.62	-40.69	44.23	47.84	74.00	26.16	Pass	V	PK
12	12185.0000	39.41	7.71	-41.17	43.78	49.73	74.00	24.27	Pass	V	PK

Mode:		802.11 n(HT40) (13.5Mbps) Transmitting					Channel:		2452		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1971.4972	31.51	3.44	-42.62	55.59	47.92	74.00	26.08	Pass	H	PK
2	3202.1635	33.28	4.64	-42.00	50.88	46.80	74.00	27.20	Pass	H	PK
3	4904.0000	34.50	4.87	-40.57	44.56	43.36	74.00	30.64	Pass	H	PK
4	7356.0000	36.46	5.85	-40.89	45.97	47.39	74.00	26.61	Pass	H	PK
5	9808.0000	37.72	6.59	-40.57	43.29	47.03	74.00	26.97	Pass	H	PK
6	12310.0000	39.49	7.71	-41.14	45.61	51.67	74.00	22.33	Pass	H	PK
7	1396.6397	28.30	2.89	-42.68	57.81	46.32	74.00	27.68	Pass	V	PK
8	3195.0130	33.28	4.64	-42.00	52.83	48.75	74.00	25.25	Pass	V	PK
9	4904.0000	34.50	4.87	-40.57	44.62	43.42	74.00	30.58	Pass	V	PK
10	7356.0000	36.46	5.85	-40.89	45.02	46.44	74.00	27.56	Pass	V	PK
11	9808.0000	37.72	6.59	-40.57	43.78	47.52	74.00	26.48	Pass	V	PK
12	12310.0000	39.49	7.71	-41.14	44.49	50.55	74.00	23.45	Pass	V	PK

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Mode:		802.11 b(11Mbps) Transmitting					Channel:			2412	
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1197.4197	28.10	2.66	-42.89	54.35	42.22	74.00	31.78	Pass	H	PK
2	1440.2440	28.34	2.94	-42.68	52.95	41.55	74.00	32.45	Pass	H	PK
3	1564.4564	28.83	3.04	-42.82	52.19	41.24	74.00	32.76	Pass	H	PK
4	4824.0000	34.50	4.61	-40.65	45.62	44.08	74.00	29.92	Pass	H	PK
5	7236.0000	36.34	5.79	-40.99	44.46	45.60	74.00	28.40	Pass	H	PK
6	9648.0000	37.66	6.72	-40.73	42.68	46.33	74.00	27.67	Pass	H	PK
7	1780.8781	30.25	3.29	-42.70	56.55	47.39	74.00	26.61	Pass	V	PK
8	2562.3562	32.50	4.09	-42.35	55.36	49.60	74.00	24.40	Pass	V	PK
9	2748.3748	32.80	4.15	-42.26	53.77	48.46	74.00	25.54	Pass	V	PK
10	4824.0000	34.50	4.61	-40.65	48.48	46.94	74.00	27.06	Pass	V	PK
11	7236.0000	36.34	5.79	-40.99	43.82	44.96	74.00	29.04	Pass	V	PK
12	9648.0000	37.66	6.72	-40.73	42.74	46.39	74.00	27.61	Pass	V	PK

Mode:		802.11 b(11Mbps) Transmitting					Channel:			2437	
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1196.6197	28.10	2.66	-42.89	54.44	42.31	74.00	31.69	Pass	H	PK
2	1442.4442	28.34	2.94	-42.67	53.91	42.52	74.00	31.48	Pass	H	PK
3	1983.4984	31.59	3.45	-42.61	53.53	45.96	74.00	28.04	Pass	H	PK
4	4874.0000	34.50	4.78	-40.61	46.50	45.17	74.00	28.83	Pass	H	PK
5	7311.0000	36.41	5.85	-40.93	43.59	44.92	74.00	29.08	Pass	H	PK
6	9748.0000	37.70	6.77	-40.63	42.49	46.33	74.00	27.67	Pass	H	PK
7	1198.6199	28.10	2.66	-42.89	54.91	42.78	74.00	31.22	Pass	V	PK
8	1396.0396	28.30	2.89	-42.68	56.18	44.69	74.00	29.31	Pass	V	PK
9	1597.6598	29.04	3.07	-42.89	55.28	44.50	74.00	29.50	Pass	V	PK
10	4874.0000	34.50	4.78	-40.61	47.07	45.74	74.00	28.26	Pass	V	PK
11	7311.0000	36.41	5.85	-40.93	43.17	44.50	74.00	29.50	Pass	V	PK
12	9748.0000	37.70	6.77	-40.63	42.39	46.23	74.00	27.77	Pass	V	PK

Mode:		802.11 b(11Mbps) Transmitting					Channel:			2462	
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1202.8203	28.10	2.66	-42.88	54.36	42.24	74.00	31.76	Pass	H	PK
2	1397.4397	28.30	2.90	-42.69	53.90	42.41	74.00	31.59	Pass	H	PK
3	1597.0597	29.04	3.07	-42.89	52.64	41.86	74.00	32.14	Pass	H	PK
4	4924.0000	34.50	4.85	-40.56	44.53	43.32	74.00	30.68	Pass	H	PK
5	7386.0000	36.49	5.85	-40.87	42.97	44.44	74.00	29.56	Pass	H	PK
6	9848.0000	37.74	6.83	-40.54	42.82	46.85	74.00	27.15	Pass	H	PK
7	1399.4399	28.30	2.90	-42.68	58.42	46.94	74.00	27.06	Pass	V	PK
8	1597.8598	29.05	3.07	-42.90	55.35	44.57	74.00	29.43	Pass	V	PK
9	1797.8798	30.37	3.32	-42.72	53.77	44.74	74.00	29.26	Pass	V	PK
10	4924.0000	34.50	4.85	-40.56	48.88	47.67	74.00	26.33	Pass	V	PK
11	7386.0000	36.49	5.85	-40.87	42.35	43.82	74.00	30.18	Pass	V	PK
12	9848.0000	37.74	6.83	-40.54	42.81	46.84	74.00	27.16	Pass	V	PK

Mode:		802.11 g(6Mbps) Transmitting					Channel:			2412	
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1197.6198	28.10	2.66	-42.89	54.49	42.36	74.00	31.64	Pass	H	PK
2	1394.8395	28.29	2.89	-42.68	54.32	42.82	74.00	31.18	Pass	H	PK
3	1727.4727	29.90	3.22	-42.68	53.75	44.19	74.00	29.81	Pass	H	PK
4	4824.0000	34.50	4.61	-40.65	45.81	44.27	74.00	29.73	Pass	H	PK
5	7236.0000	36.34	5.79	-40.99	43.56	44.70	74.00	29.30	Pass	H	PK
6	9648.0000	37.66	6.72	-40.73	43.00	46.65	74.00	27.35	Pass	H	PK
7	1395.6396	28.30	2.89	-42.69	54.05	42.55	74.00	31.45	Pass	V	PK
8	1597.4597	29.04	3.07	-42.89	55.24	44.46	74.00	29.54	Pass	V	PK
9	3193.0629	33.28	4.64	-42.01	52.01	47.92	74.00	26.08	Pass	V	PK
10	4833.1222	34.50	4.63	-40.63	50.45	48.95	74.00	25.05	Pass	V	PK
11	7236.0000	36.34	5.79	-40.99	43.77	44.91	74.00	29.09	Pass	V	PK
12	9648.0000	37.66	6.72	-40.73	43.57	47.22	74.00	26.78	Pass	V	PK

Mode:		802.11 g(6Mbps) Transmitting					Channel:		2437		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1196.8197	28.10	2.66	-42.89	54.37	42.24	74.00	31.76	Pass	H	PK
2	1596.6597	29.04	3.07	-42.90	53.20	42.41	74.00	31.59	Pass	H	PK
3	3522.6348	33.42	4.47	-41.78	50.04	46.15	74.00	27.85	Pass	H	PK
4	4874.0000	34.50	4.78	-40.61	46.78	45.45	74.00	28.55	Pass	H	PK
5	7311.0000	36.41	5.85	-40.93	43.64	44.97	74.00	29.03	Pass	H	PK
6	9748.0000	37.70	6.77	-40.63	43.12	46.96	74.00	27.04	Pass	H	PK
7	1197.6198	28.10	2.66	-42.89	55.27	43.14	74.00	30.86	Pass	V	PK
8	1394.8395	28.29	2.89	-42.68	59.39	47.89	74.00	26.11	Pass	V	PK
9	1597.6598	29.04	3.07	-42.89	56.35	45.57	74.00	28.43	Pass	V	PK
10	4872.7749	34.50	4.77	-40.60	50.57	49.24	74.00	24.76	Pass	V	PK
11	7311.0000	36.41	5.85	-40.93	43.16	44.49	74.00	29.51	Pass	V	PK
12	9748.0000	37.70	6.77	-40.63	42.24	46.08	74.00	27.92	Pass	V	PK

Mode:		802.11 g(6Mbps) Transmitting					Channel:		2462		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1202.2202	28.10	2.66	-42.88	54.56	42.44	74.00	31.56	Pass	H	PK
2	1594.4594	29.02	3.07	-42.89	52.64	41.84	74.00	32.16	Pass	H	PK
3	1995.2995	31.67	3.47	-42.62	51.82	44.34	74.00	29.66	Pass	H	PK
4	4927.3785	34.50	4.85	-40.56	47.10	45.89	74.00	28.11	Pass	H	PK
5	7386.0000	36.49	5.85	-40.87	42.94	44.41	74.00	29.59	Pass	H	PK
6	9848.0000	37.74	6.83	-40.54	43.20	47.23	74.00	26.77	Pass	H	PK
7	1396.2396	28.30	2.89	-42.68	58.45	46.96	74.00	27.04	Pass	V	PK
8	2059.3059	31.78	3.56	-42.58	53.75	46.51	74.00	27.49	Pass	V	PK
9	3197.6132	33.28	4.65	-42.01	54.00	49.92	74.00	24.08	Pass	V	PK
10	4924.7783	34.50	4.85	-40.56	50.76	49.55	74.00	24.45	Pass	V	PK
11	7386.0000	36.49	5.85	-40.87	43.28	44.75	74.00	29.25	Pass	V	PK
12	9848.0000	37.74	6.83	-40.54	42.43	46.46	74.00	27.54	Pass	V	PK

Mode:		802.11 n(HT20) (6.5Mbps) Transmitting					Channel:		2412		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1199.0199	28.10	2.66	-42.89	55.75	43.62	74.00	30.38	Pass	H	PK
2	1441.0441	28.34	2.94	-42.67	52.51	41.12	74.00	32.88	Pass	H	PK
3	2905.9906	33.05	4.38	-42.17	51.18	46.44	74.00	27.56	Pass	H	PK
4	4824.0000	34.50	4.61	-40.65	44.94	43.40	74.00	30.60	Pass	H	PK
5	7236.0000	36.34	5.79	-40.99	43.42	44.56	74.00	29.44	Pass	H	PK
6	9648.0000	37.66	6.72	-40.73	44.12	47.77	74.00	26.23	Pass	H	PK
7	1399.2399	28.30	2.90	-42.68	59.97	48.49	74.00	25.51	Pass	V	PK
8	1598.0598	29.05	3.07	-42.90	56.01	45.23	74.00	28.77	Pass	V	PK
9	3193.0629	33.28	4.64	-42.01	51.04	46.95	74.00	27.05	Pass	V	PK
10	4824.0000	34.50	4.61	-40.65	46.81	45.27	74.00	28.73	Pass	V	PK
11	7236.0000	36.34	5.79	-40.99	43.98	45.12	74.00	28.88	Pass	V	PK
12	9648.0000	37.66	6.72	-40.73	43.83	47.48	74.00	26.52	Pass	V	PK

Mode:		802.11 n(HT20) (6.5Mbps) Transmitting					Channel:		2437		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1198.8199	28.10	2.66	-42.89	55.27	43.14	74.00	30.86	Pass	H	PK
2	1442.0442	28.34	2.94	-42.67	53.36	41.97	74.00	32.03	Pass	H	PK
3	1837.8838	30.63	3.37	-42.70	50.66	41.96	74.00	32.04	Pass	H	PK
4	4874.0000	34.50	4.78	-40.61	47.20	45.87	74.00	28.13	Pass	H	PK
5	7311.0000	36.41	5.85	-40.93	44.60	45.93	74.00	28.07	Pass	H	PK
6	9604.4403	37.64	6.62	-40.76	45.95	49.45	74.00	24.55	Pass	H	PK
7	1797.4797	30.36	3.32	-42.71	53.79	44.76	74.00	29.24	Pass	V	PK
8	1997.4998	31.68	3.47	-42.61	56.10	48.64	74.00	25.36	Pass	V	PK
9	3189.1626	33.28	4.63	-42.01	52.45	48.35	74.00	25.65	Pass	V	PK
10	4874.7250	34.50	4.78	-40.60	50.11	48.79	74.00	25.21	Pass	V	PK
11	7311.0000	36.41	5.85	-40.93	43.35	44.68	74.00	29.32	Pass	V	PK
12	9633.6922	37.65	6.68	-40.73	45.50	49.10	74.00	24.90	Pass	V	PK

Mode:		802.11 n(HT20) (6.5Mbps) Transmitting					Channel:		2462		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1196.8197	28.10	2.66	-42.89	55.54	43.41	74.00	30.59	Pass	H	PK
2	1400.4400	28.30	2.90	-42.68	54.11	42.63	74.00	31.37	Pass	H	PK
3	1792.0792	30.33	3.31	-42.71	52.55	43.48	74.00	30.52	Pass	H	PK
4	4924.0000	34.50	4.85	-40.56	45.98	44.77	74.00	29.23	Pass	H	PK
5	7386.0000	36.49	5.85	-40.87	42.45	43.92	74.00	30.08	Pass	H	PK
6	9848.0000	37.74	6.83	-40.54	42.63	46.66	74.00	27.34	Pass	H	PK
7	1397.0397	28.30	2.90	-42.69	56.19	44.70	74.00	29.30	Pass	V	PK
8	1597.6598	29.04	3.07	-42.89	54.79	44.01	74.00	29.99	Pass	V	PK
9	2158.9159	31.92	3.65	-42.54	56.47	49.50	74.00	24.50	Pass	V	PK
10	4924.0000	34.50	4.85	-40.56	47.10	45.89	74.00	28.11	Pass	V	PK
11	7386.0000	36.49	5.85	-40.87	42.98	44.45	74.00	29.55	Pass	V	PK
12	9848.0000	37.74	6.83	-40.54	42.15	46.18	74.00	27.82	Pass	V	PK

Mode:		802.11 n(HT40) (13.5Mbps) Transmitting					Channel:		2422		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1194.6195	28.09	2.66	-42.87	55.11	42.99	74.00	31.01	Pass	H	PK
2	1442.4442	28.34	2.94	-42.67	52.62	41.23	74.00	32.77	Pass	H	PK
3	1733.2733	29.94	3.22	-42.68	52.11	42.59	74.00	31.41	Pass	H	PK
4	4844.0000	34.50	4.66	-40.62	43.64	42.18	74.00	31.82	Pass	H	PK
5	7266.0000	36.37	5.80	-40.97	43.73	44.93	74.00	29.07	Pass	H	PK
6	9688.0000	37.68	6.62	-40.69	43.02	46.63	74.00	27.37	Pass	H	PK
7	1396.4396	28.30	2.89	-42.68	55.80	44.31	74.00	29.69	Pass	V	PK
8	1593.0593	29.01	3.06	-42.88	55.27	44.46	74.00	29.54	Pass	V	PK
9	2692.9693	32.71	4.12	-42.29	52.79	47.33	74.00	26.67	Pass	V	PK
10	4844.0000	34.50	4.66	-40.62	44.85	43.39	74.00	30.61	Pass	V	PK
11	7266.8845	36.37	5.80	-40.97	46.92	48.12	74.00	25.88	Pass	V	PK
12	9688.0000	37.68	6.62	-40.69	42.71	46.32	74.00	27.68	Pass	V	PK

Mode:		802.11 n(HT40) (13.5Mbps) Transmitting					Channel:		2437		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1198.8199	28.10	2.66	-42.89	54.70	42.57	74.00	31.43	Pass	H	PK
2	1398.8399	28.30	2.90	-42.68	53.99	42.51	74.00	31.49	Pass	H	PK
3	1996.6997	31.68	3.47	-42.62	51.37	43.90	74.00	30.10	Pass	H	PK
4	4874.0000	34.50	4.78	-40.61	43.66	42.33	74.00	31.67	Pass	H	PK
5	7311.0000	36.41	5.85	-40.93	43.19	44.52	74.00	29.48	Pass	H	PK
6	9748.0000	37.70	6.77	-40.63	42.41	46.25	74.00	27.75	Pass	H	PK
7	1795.0795	30.35	3.31	-42.71	53.44	44.39	74.00	29.61	Pass	V	PK
8	1997.2997	31.68	3.47	-42.61	55.30	47.84	74.00	26.16	Pass	V	PK
9	3193.0629	33.28	4.64	-42.01	52.90	48.81	74.00	25.19	Pass	V	PK
10	4874.0000	34.50	4.78	-40.61	44.68	43.35	74.00	30.65	Pass	V	PK
11	7311.0000	36.41	5.85	-40.93	43.21	44.54	74.00	29.46	Pass	V	PK
12	9748.0000	37.70	6.77	-40.63	43.53	47.37	74.00	26.63	Pass	V	PK

Mode:		802.11 n(HT40) (13.5Mbps) Transmitting					Channel:		2452		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1196.6197	28.10	2.66	-42.89	54.00	41.87	74.00	32.13	Pass	H	PK
2	1398.4398	28.30	2.90	-42.69	54.87	43.38	74.00	30.62	Pass	H	PK
3	1687.2687	29.64	3.18	-42.69	52.14	42.27	74.00	31.73	Pass	H	PK
4	4904.0000	34.50	4.87	-40.57	43.77	42.57	74.00	31.43	Pass	H	PK
5	7356.0000	36.46	5.85	-40.89	43.52	44.94	74.00	29.06	Pass	H	PK
6	9808.0000	37.72	6.59	-40.57	42.19	45.93	74.00	28.07	Pass	H	PK
7	1398.4398	28.30	2.90	-42.69	59.91	48.42	74.00	25.58	Pass	V	PK
8	1795.4795	30.35	3.31	-42.71	54.87	45.82	74.00	28.18	Pass	V	PK
9	2071.7072	31.80	3.57	-42.58	53.69	46.48	74.00	27.52	Pass	V	PK
10	4904.0000	34.50	4.87	-40.57	44.18	42.98	74.00	31.02	Pass	V	PK
11	7356.0000	36.46	5.85	-40.89	44.01	45.43	74.00	28.57	Pass	V	PK
12	9808.0000	37.72	6.59	-40.57	41.71	45.45	74.00	28.55	Pass	V	PK

Remark:

1) Through Pre-scan transmitting mode with all kind of modulation and data rate, find the 11Mbps of rate is the worst case of 802.11b; 6Mbps of rate is the worst case of 802.11g; 6.5Mbps of rate is the worst case of 802.11n(HT20) ; 13.5Mbps of rate is the worst case of 802.11n(HT40),and then Only the worst case is recorded in the report.

2) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading - Correct Factor

Correct Factor = Preamplifier Factor- Antenna Factor-Cable Factor

3) Scan from 9kHz to 25GHz, the disturbance above 13GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

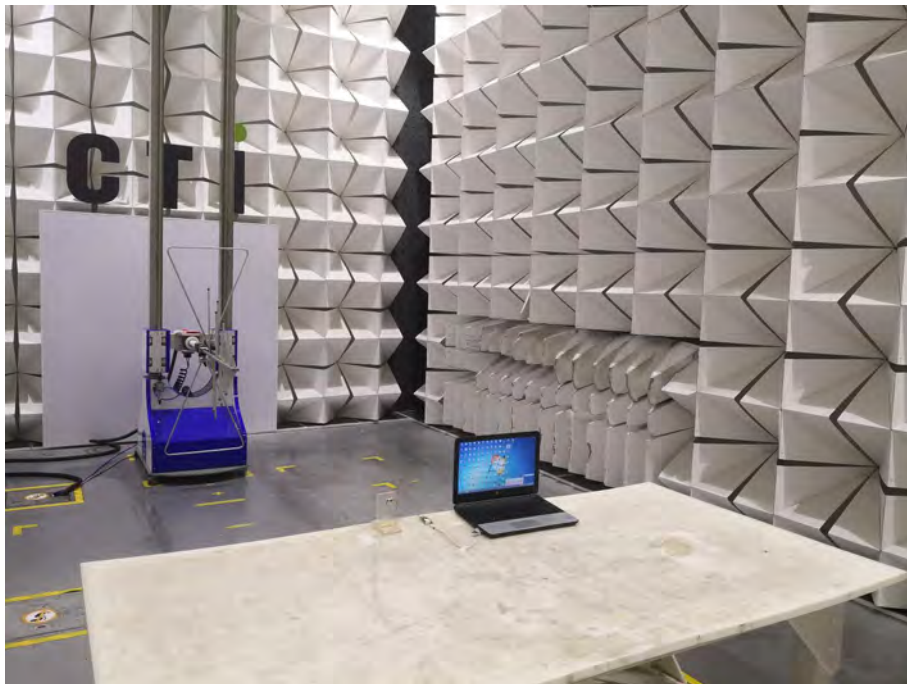
4) WC0PR1601F modes are tested only the worst case mode is recorded in the report.

PHOTOGRAPHS OF TEST SETUP

Test model No.: WC0PR1601, WC0PR1601F



Radiated spurious emission Test Setup-1(Below 30MHz)



Radiated spurious emission Test Setup-2(30MHz-1GHz)



Radiated spurious emission Test Setup-3(Above 1GHz)



Conducted Emissions Test Setup