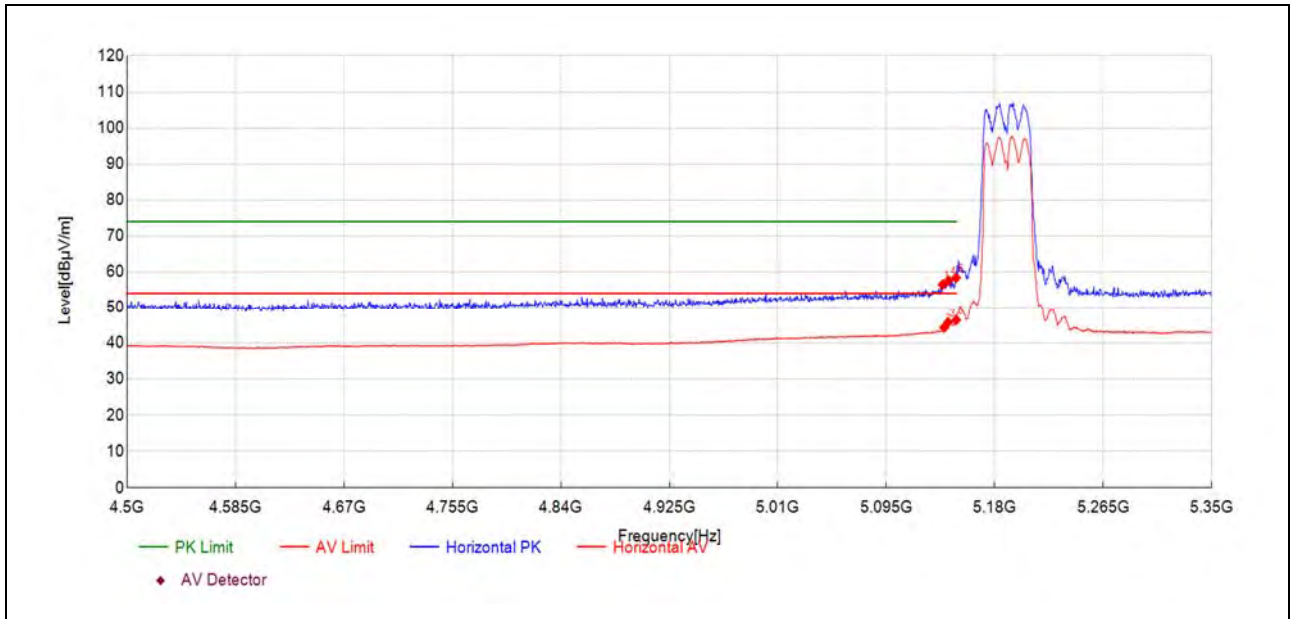


**802.11n (HT40) Mode**

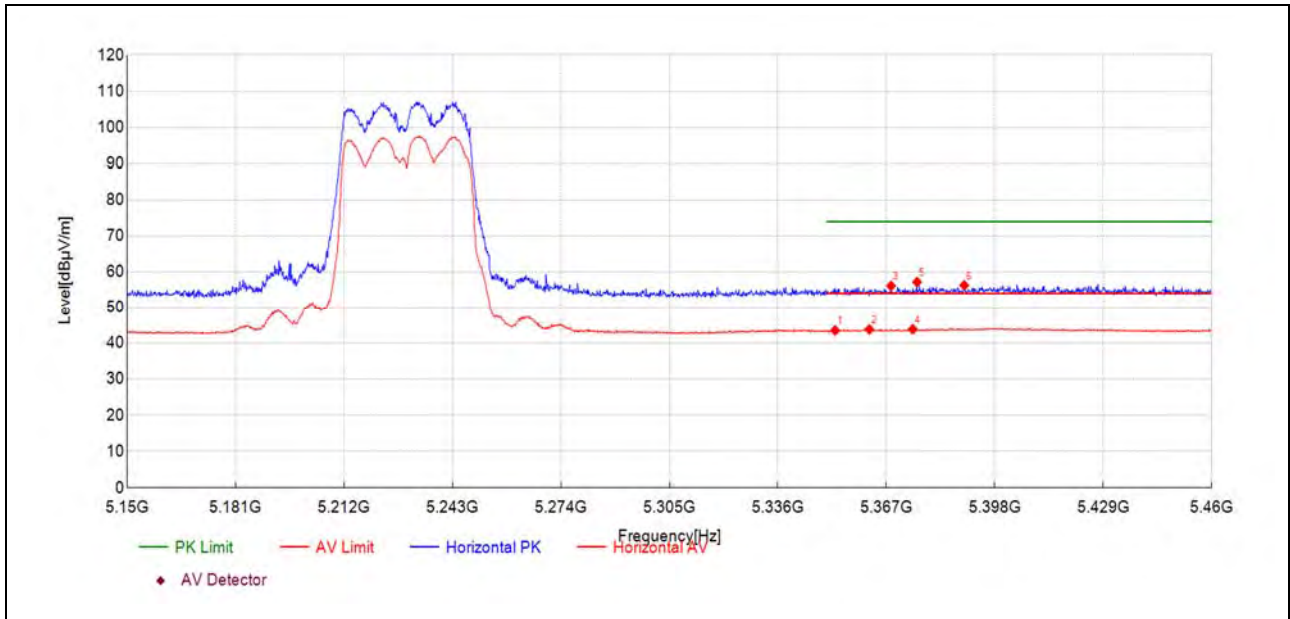
Plot for Channel 38



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5139.09	42.1	56.49	14.390	74.00	17.51	150	223	PK	PASS
5140.37	29.9	44.32	14.420	54.00	9.68	150	232	AV	PASS
5143.35	31.3	45.74	14.470	54.00	8.26	150	228	AV	PASS
5143.77	43.1	57.61	14.480	74.00	16.39	150	228	PK	PASS
5149.72	31.8	46.43	14.590	54.00	7.57	150	261	AV	PASS
5149.72	43.8	58.41	14.590	74.00	15.59	150	147	PK	PASS

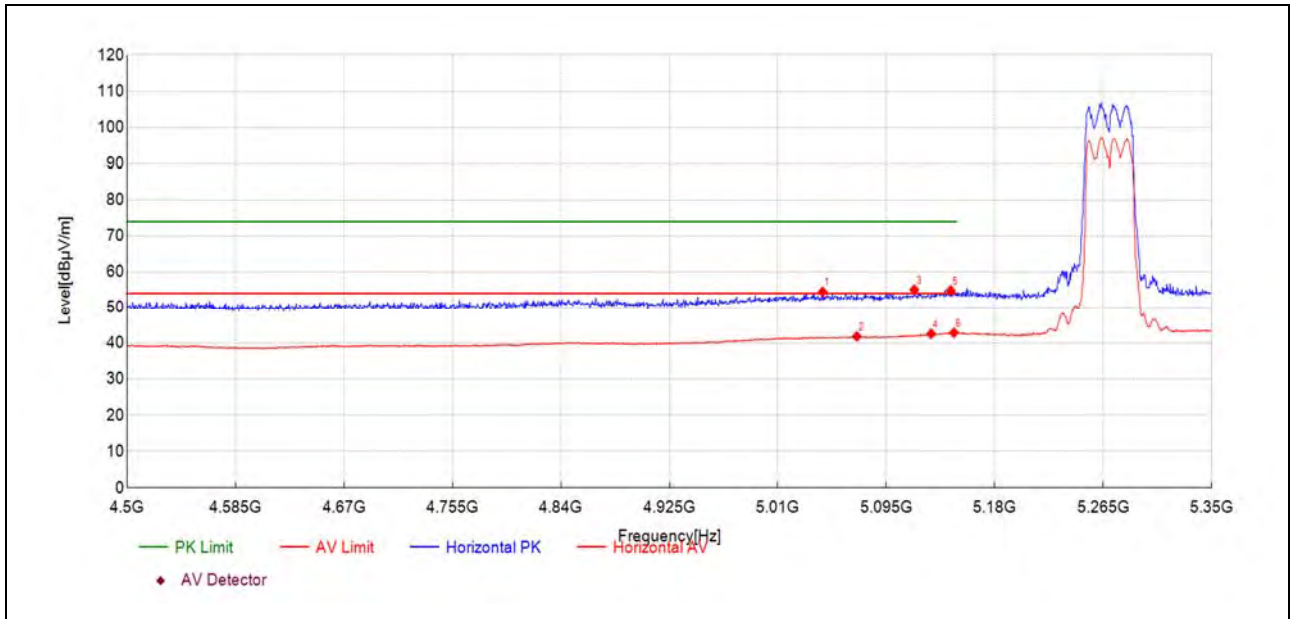


Plot for Channel 46



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5352.38	28.5	43.55	15.010	54.00	10.45	150	256	AV	PASS
5362.15	28.7	43.81	15.150	54.00	10.19	150	140	AV	PASS
5368.35	40.9	56.17	15.240	74.00	17.83	150	19	PK	PASS
5374.55	28.5	43.85	15.320	54.00	10.15	150	260	AV	PASS
5375.79	41.9	57.25	15.340	74.00	16.75	150	15	PK	PASS
5389.28	40.8	56.31	15.530	74.00	17.69	150	140	PK	PASS

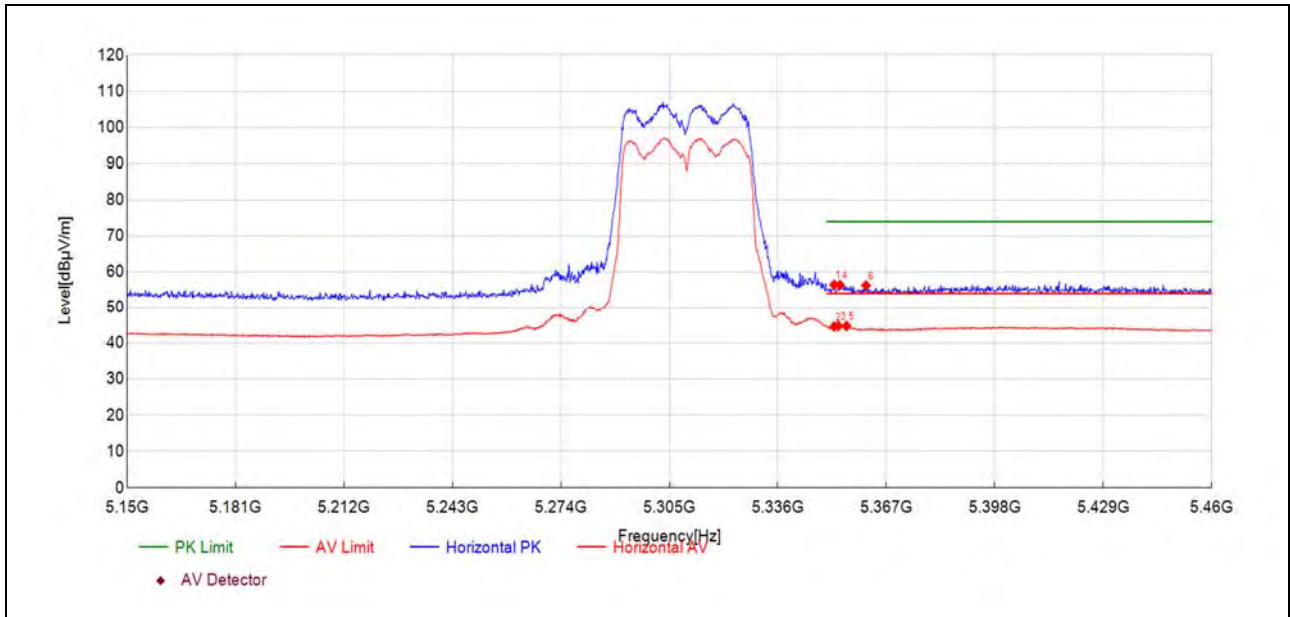
Plot for Channel 54



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5045.12	41.1	54.50	13.390	74.00	19.50	150	0	PK	PASS
5071.91	28.3	41.87	13.540	54.00	12.13	150	299	AV	PASS
5116.98	41.1	55.08	13.990	74.00	18.92	150	163	PK	PASS
5130.17	28.4	42.62	14.230	54.00	11.38	150	168	AV	PASS
5145.47	40.4	54.88	14.510	74.00	19.12	150	80	PK	PASS
5148.02	28.4	42.91	14.550	54.00	11.09	150	196	AV	PASS

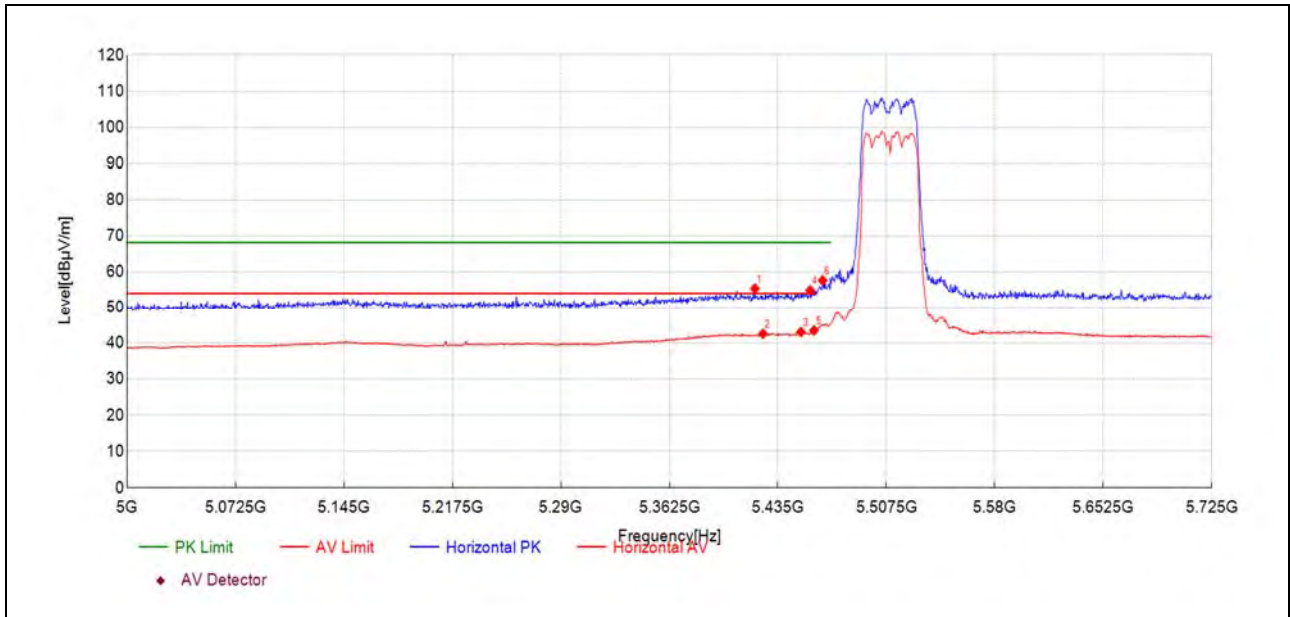


Plot for Channel 62



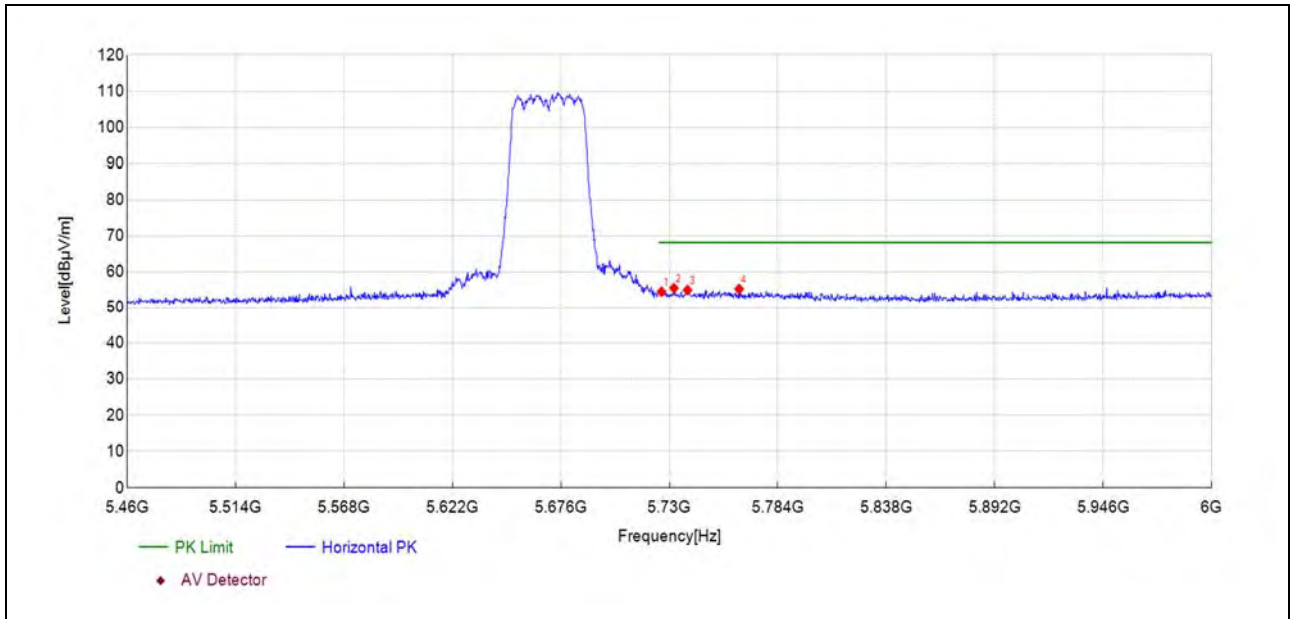
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5352.07	41.5	56.48	15.010	74.00	17.52	150	266	PK	PASS
5352.07	29.6	44.59	15.010	54.00	9.41	150	178	AV	PASS
5353.31	29.7	44.76	15.030	54.00	9.24	150	173	AV	PASS
5353.77	41.4	56.39	15.030	74.00	17.61	150	85	PK	PASS
5355.63	29.7	44.78	15.060	54.00	9.22	150	252	AV	PASS
5361.22	41.1	56.25	15.140	74.00	17.75	150	127	PK	PASS

Plot for Channel 102



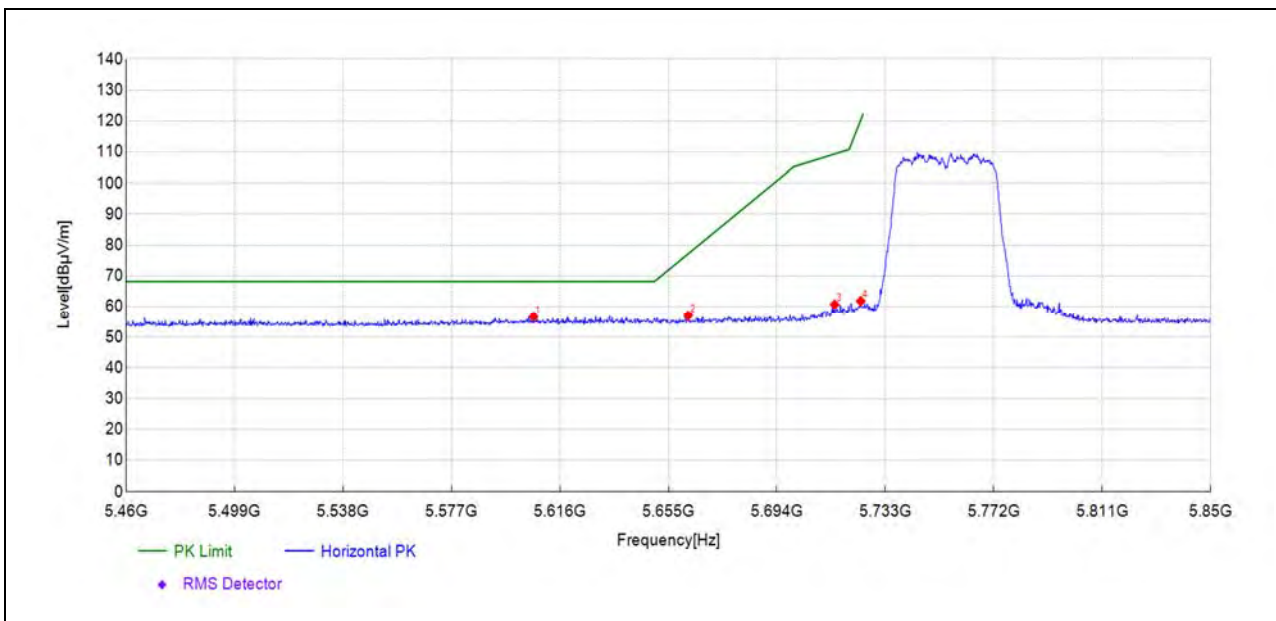
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5419.62	40.0	55.39	15.440	68.23	12.84	150	267	PK	PASS
5425.06	27.2	42.60	15.380	54.00	11.40	150	262	AV	PASS
5450.45	28.0	43.10	15.070	54.00	10.90	150	258	AV	PASS
5456.62	39.8	54.92	15.100	68.23	13.31	150	165	PK	PASS
5459.15	28.4	43.53	15.100	54.00	10.47	150	262	AV	PASS
5464.96	42.6	57.69	15.130	68.23	10.54	150	253	PK	PASS

Plot for Channel 134



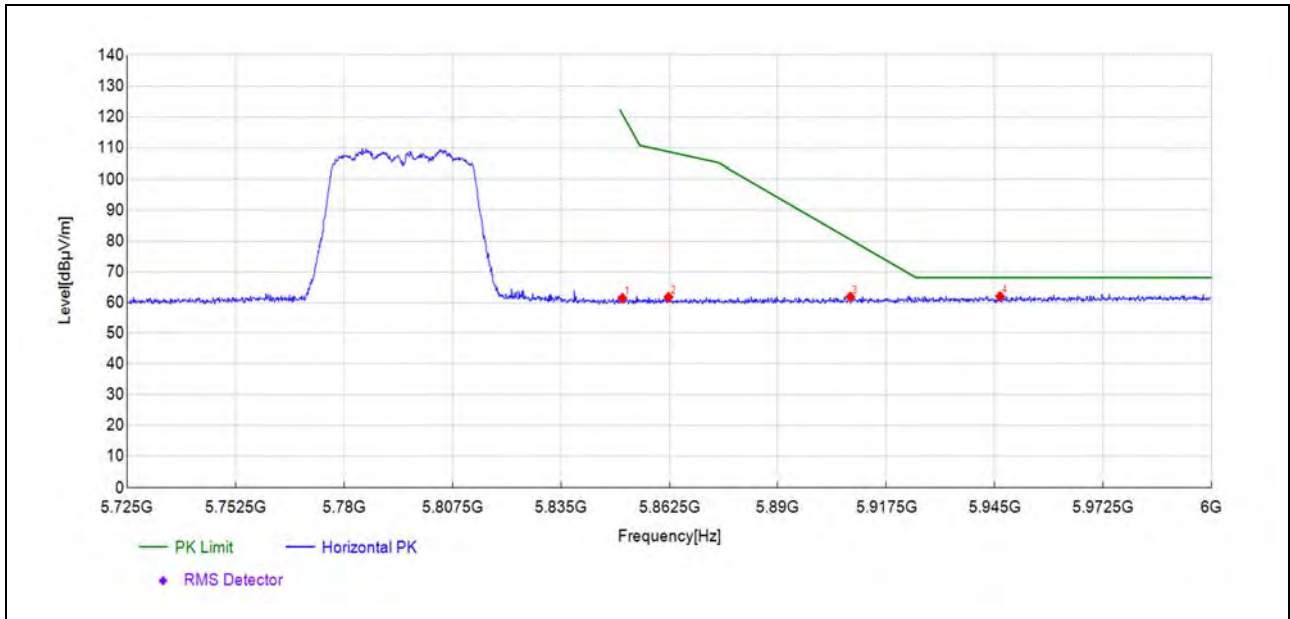
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5726.08	38.3	54.54	16.250	68.23	13.69	150	255	PK	PASS
5732.30	39.3	55.53	16.270	68.23	12.70	150	173	PK	PASS
5739.05	38.7	54.99	16.270	68.23	13.24	150	268	PK	PASS
5764.71	39.1	55.28	16.200	68.23	12.95	150	235	PK	PASS

Plot for Channel 151



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5606.52	40.7	56.60	15.890	68.23	11.63	150	275	PK	PASS
5662.12	41.1	57.00	15.900	77.20	20.20	150	254	PK	PASS
5714.80	44.5	60.71	16.230	109.37	48.66	150	170	PK	PASS
5724.16	45.6	61.86	16.240	120.32	58.46	150	162	PK	PASS

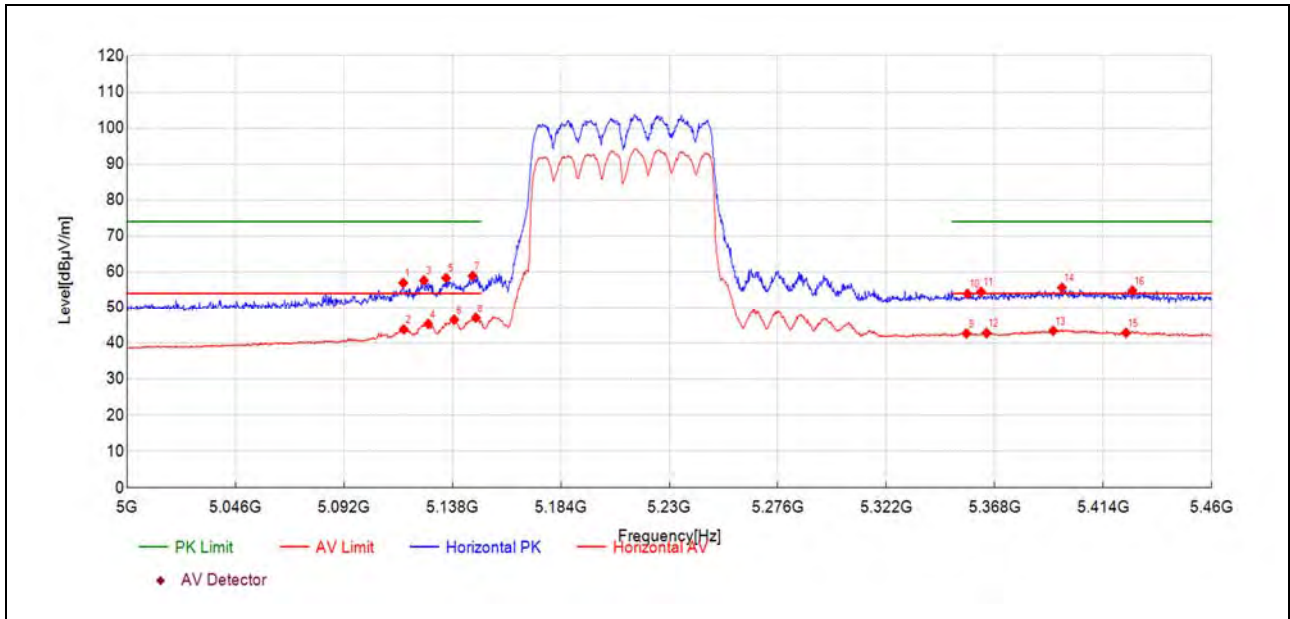
Plot for Channel 159



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5850.60	45.6	61.55	15.970	120.86	59.31	150	217	PK	PASS
5862.29	45.9	61.87	16.020	108.79	46.92	150	36	PK	PASS
5908.38	45.8	61.99	16.220	80.53	18.54	150	226	PK	PASS
5946.35	45.6	62.13	16.520	68.23	6.10	150	353	PK	PASS

**802.11ac (VHT80) Mode**

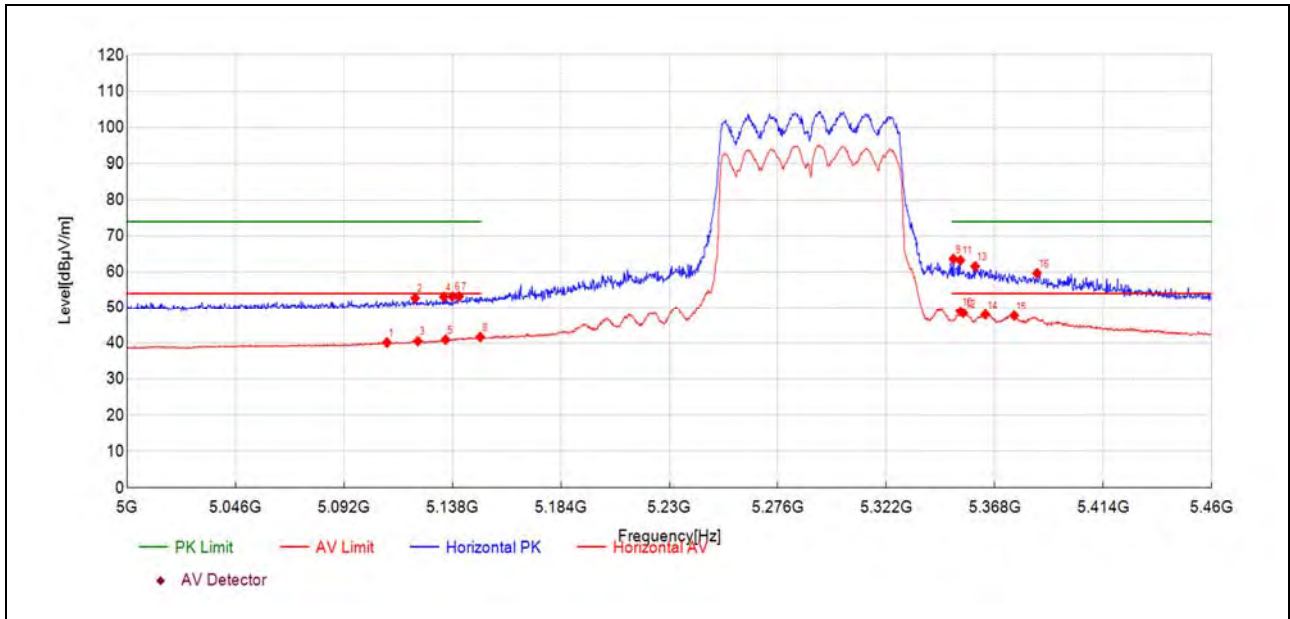
Plot for Channel 42



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5117.13	43.0	56.96	13.990	74.00	17.04	150	242	PK	PASS
5117.36	29.8	43.79	13.990	54.00	10.21	150	214	AV	PASS
5125.87	43.5	57.65	14.160	74.00	16.35	150	238	PK	PASS
5127.71	31.2	45.35	14.190	54.00	8.65	150	214	AV	PASS
5135.31	44.0	58.34	14.330	74.00	15.66	150	136	PK	PASS
5138.76	32.1	46.49	14.390	54.00	7.51	150	214	AV	PASS
5146.58	44.4	58.91	14.530	74.00	15.09	150	214	PK	PASS
5147.96	32.5	47.05	14.550	54.00	6.95	150	214	AV	PASS
5355.99	27.6	42.67	15.060	54.00	11.33	150	214	AV	PASS
5356.45	38.9	53.94	15.070	74.00	20.06	150	266	PK	PASS
5362.20	39.4	54.52	15.150	74.00	19.48	150	214	PK	PASS
5364.50	27.6	42.78	15.180	54.00	11.22	150	219	AV	PASS
5392.81	27.8	43.41	15.580	54.00	10.59	150	247	AV	PASS
5396.49	40.0	55.65	15.630	74.00	18.35	150	247	PK	PASS
5423.64	27.5	42.85	15.390	54.00	11.15	150	247	AV	PASS



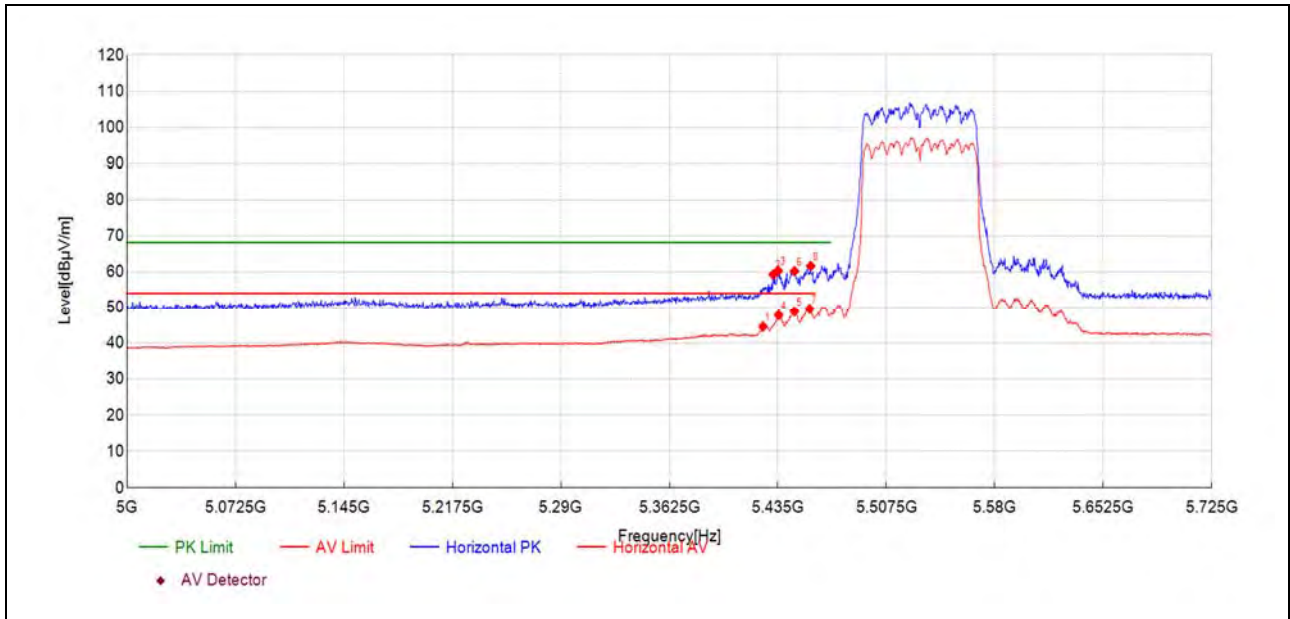
Plot for Channel 58



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5110.23	26.3	40.16	13.860	54.00	13.84	150	234	AV	PASS
5122.19	38.7	52.77	14.080	74.00	21.23	150	234	PK	PASS
5123.34	26.4	40.54	14.100	54.00	13.46	150	267	AV	PASS
5134.39	38.8	53.11	14.310	74.00	20.89	150	234	PK	PASS
5135.08	26.6	40.96	14.320	54.00	13.04	150	234	AV	PASS
5138.07	38.8	53.20	14.380	74.00	20.80	150	145	PK	PASS
5140.83	38.9	53.28	14.420	74.00	20.72	150	253	PK	PASS
5149.80	27.1	41.71	14.590	54.00	12.29	150	225	AV	PASS
5350.47	48.7	63.66	14.990	74.00	10.34	150	262	PK	PASS
5353.46	33.9	48.94	15.030	54.00	5.06	150	258	AV	PASS
5353.46	48.2	63.25	15.030	74.00	10.75	150	262	PK	PASS
5354.61	33.4	48.44	15.040	54.00	5.56	150	267	AV	PASS
5359.67	46.5	61.60	15.120	74.00	12.40	150	253	PK	PASS
5364.04	32.8	48.01	15.180	54.00	5.99	150	262	AV	PASS
5376.24	32.3	47.68	15.350	54.00	6.32	150	267	AV	PASS

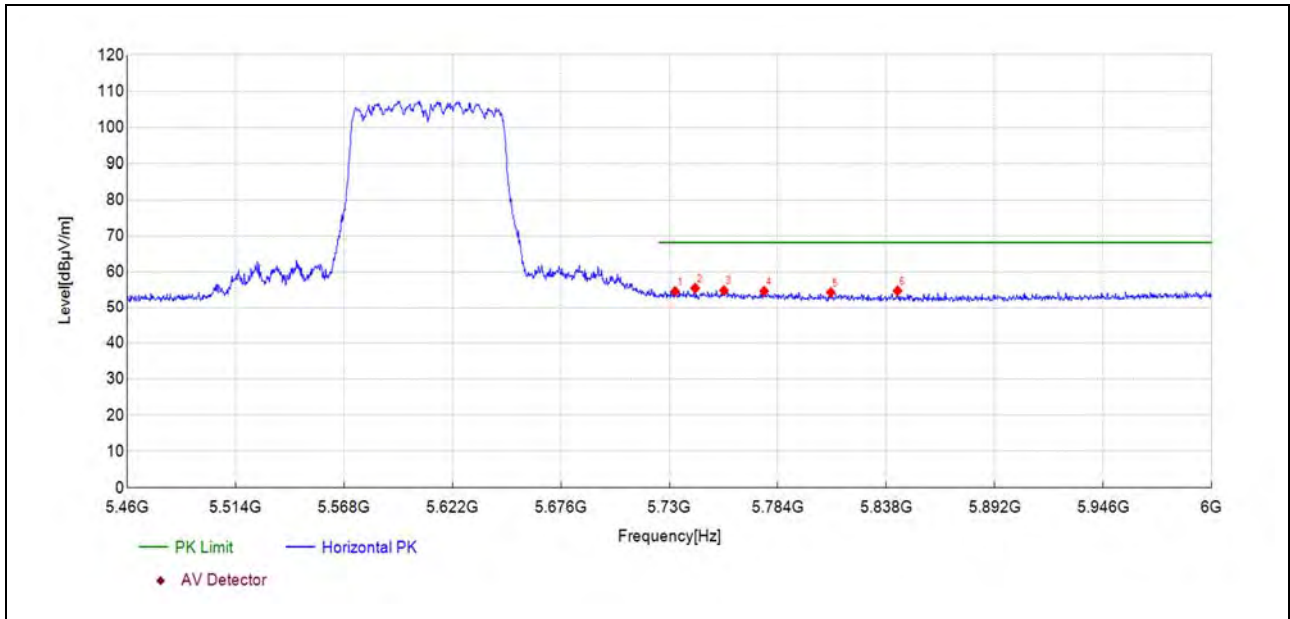


Plot for Channel 106



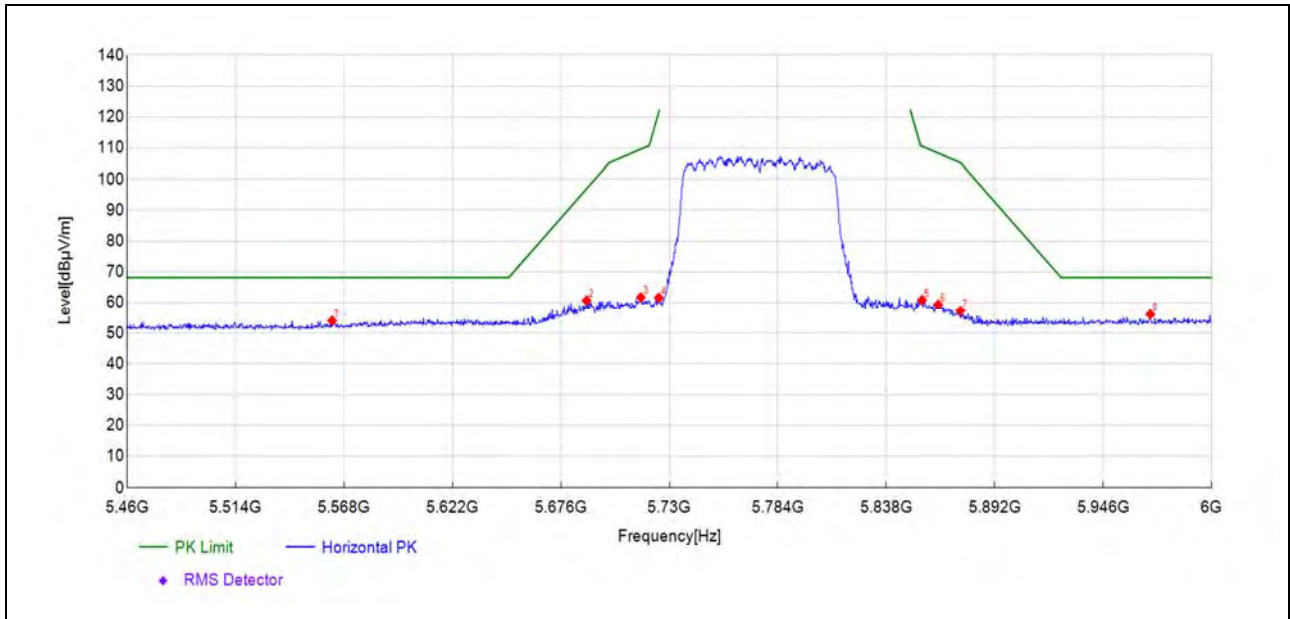
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5425.06	29.3	44.64	15.380	54.00	9.36	150	252	AV	PASS
5431.95	44.0	59.32	15.290	68.23	8.91	150	257	PK	PASS
5435.22	45.1	60.38	15.250	68.23	7.85	150	262	PK	PASS
5435.58	32.6	47.86	15.250	54.00	6.14	150	262	AV	PASS
5446.10	33.8	48.95	15.120	54.00	5.05	150	239	AV	PASS
5446.10	45.1	60.25	15.120	68.23	7.98	150	257	PK	PASS
5456.25	34.6	49.65	15.090	54.00	4.35	150	252	AV	PASS
5456.98	46.6	61.69	15.100	68.23	6.54	150	239	PK	PASS

Plot for Channel 122



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5732.84	38.4	54.64	16.260	68.23	13.59	150	264	PK	PASS
5742.83	39.3	55.53	16.280	68.23	12.70	150	222	PK	PASS
5757.15	38.7	54.91	16.250	68.23	13.32	150	251	PK	PASS
5777.14	38.6	54.71	16.130	68.23	13.52	150	163	PK	PASS
5810.37	38.4	54.36	15.990	68.23	13.87	150	205	PK	PASS
5843.59	38.9	54.82	15.970	68.23	13.41	150	155	PK	PASS

Plot for Channel 155



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
5562.11	38.8	53.97	15.170	68.23	14.26	150	255	PK	PASS
5688.80	44.6	60.72	16.110	96.95	36.23	150	230	PK	PASS
5715.82	45.6	61.78	16.230	109.66	47.88	150	155	PK	PASS
5724.73	45.4	61.63	16.250	121.62	59.99	150	160	PK	PASS
5855.75	44.9	60.89	15.990	110.62	49.73	150	160	PK	PASS
5863.85	43.4	59.38	16.020	108.35	48.97	150	160	PK	PASS
5874.93	41.3	57.31	16.060	105.25	47.94	150	160	PK	PASS
5969.47	39.3	56.08	16.780	68.23	12.15	150	247	PK	PASS



A.9. Radiated Emission

According to ANSI C63.10, because of peak detection will yield amplitudes equal to or greater than amplitudes measured with the quasi-peak (or average) detector, the measurement data from a spectrum analyzer peak detector will represent the worst-case results, if the peak measured value complies with the quasi-peak (or average) limit, it is unnecessary to perform an quasi-peak measurement (or average).

The measurement results are obtained as below:

$$E [\text{dB}\mu\text{V/m}] = U_R + A_T + A_{\text{Factor}} [\text{dB}]; A_T = L_{\text{Cable loss}} [\text{dB}] - G_{\text{preamp}} [\text{dB}]$$

A_T : Total correction Factor except Antenna

U_R : Receiver Reading

G_{preamp} : Preamplifier Gain

A_{Factor} : Antenna Factor at 3m

During the test, the total correction Factor A_T and A_{Factor} were built in test software.

Note1: All radiated emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

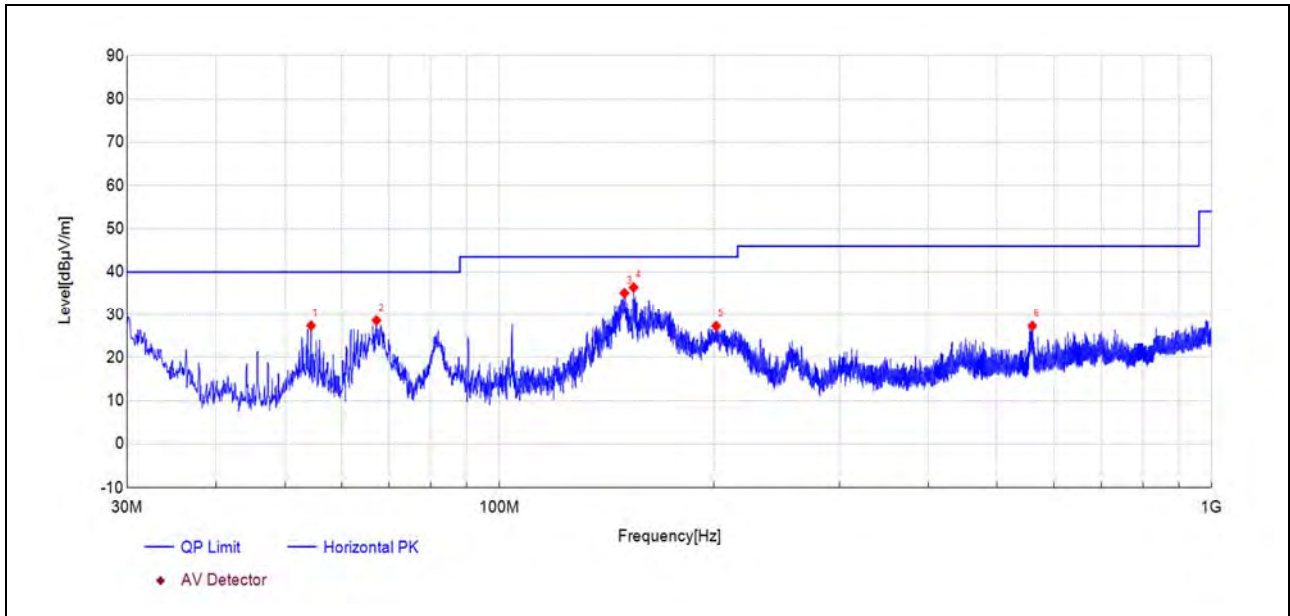
Note2: For the frequency, which started from 9kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

Note3: For the frequency, which started from 18GHz to 40GHz, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

Note4: All test modes and bandwidth were considered and evaluated respectively by performing full test, only the worst data were recorded for each bandwidth.

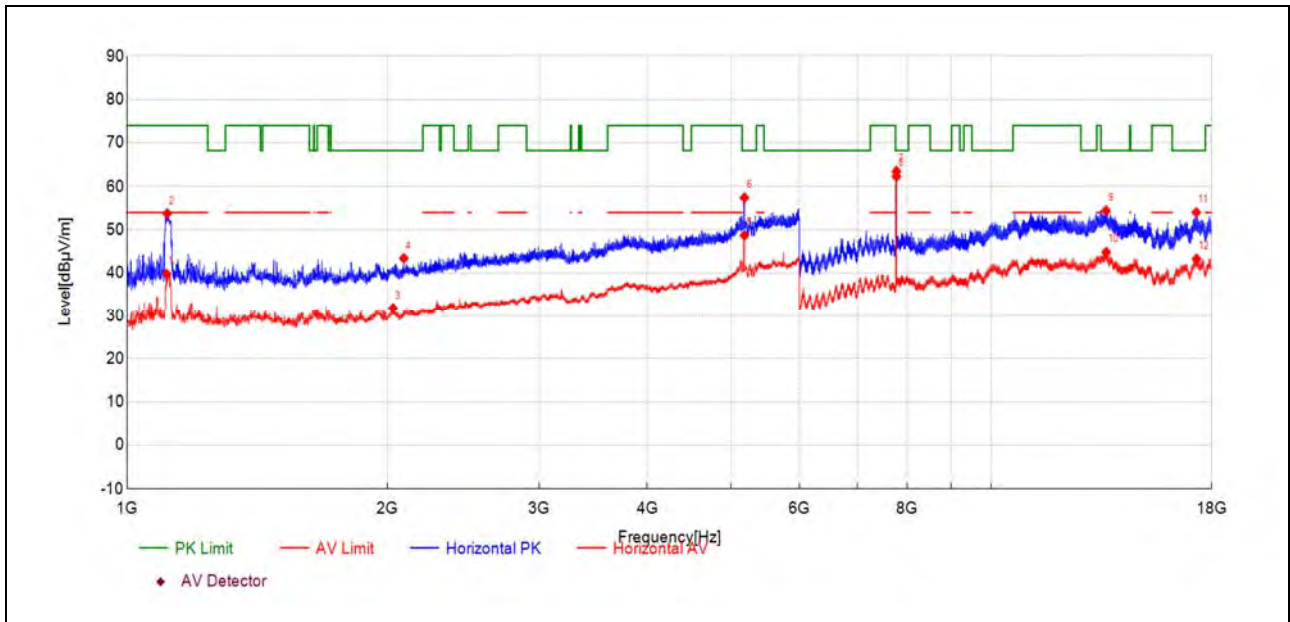
**802.11a Mode**

Plot for Channel 44



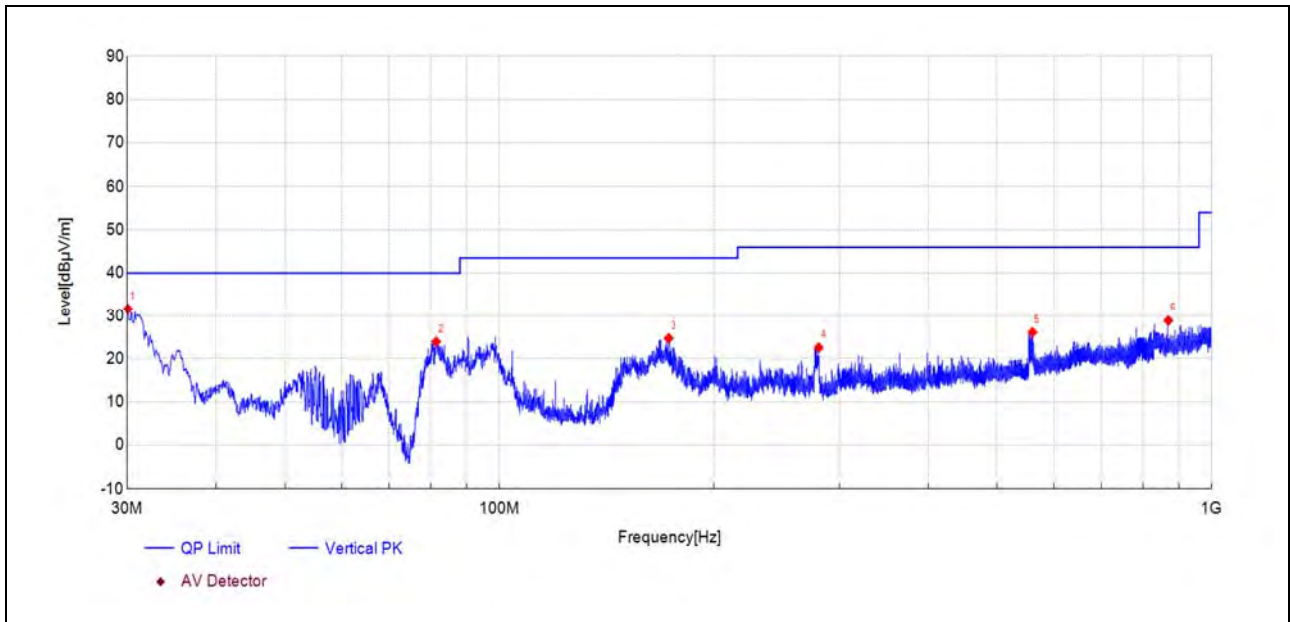
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
54.40	55.0	27.37	-27.640	40.00	12.63	150	9	PK	PASS
67.20	59.6	28.57	-31.020	40.00	11.43	150	153	PK	PASS
149.80	66.6	35.11	-31.520	43.50	8.39	150	112	PK	PASS
154.31	68.0	36.42	-31.590	43.50	7.08	150	112	PK	PASS
201.50	56.2	27.25	-28.960	43.50	16.25	150	119	PK	PASS
559.99	45.9	27.29	-18.610	46.00	18.71	150	64	PK	PASS



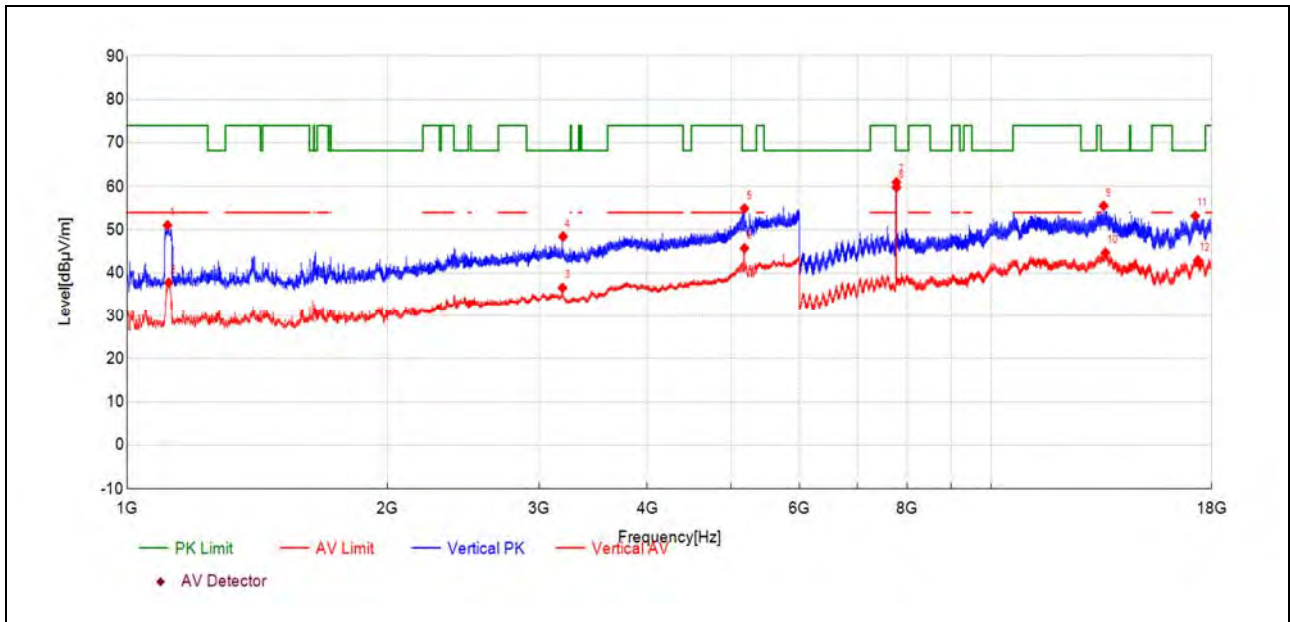
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1111.01	41.9	39.84	-2.080	54.00	14.16	150	161	AV	PASS
1113.01	55.9	53.79	-2.060	74.00	20.21	150	168	PK	PASS
2031.60	28.8	31.80	3.000	-	-	150	174	AV	NA
2091.11	40.1	43.43	3.300	68.23	24.80	150	25	PK	PASS
5181.92	32.3	48.74	16.460	-	-	150	229	AV	NA
5182.42	41.0	57.45	16.450	-	-	150	229	PK	NA
7770.07	58.1	63.48	5.370	68.23	4.75	150	186	PK	PASS
7770.57	57.0	62.35	5.380	-	-	150	196	AV	NA
13582.32	37.4	54.45	17.100	68.23	13.78	150	303	PK	PASS
13588.82	27.8	44.88	17.110	-	-	150	218	AV	NA
17276.47	38.8	54.05	15.280	68.23	14.18	150	260	PK	PASS
17287.47	28.1	43.29	15.180	-	-	150	282	AV	NA



(Antenna Vertical, 30MHz to 1GHz)

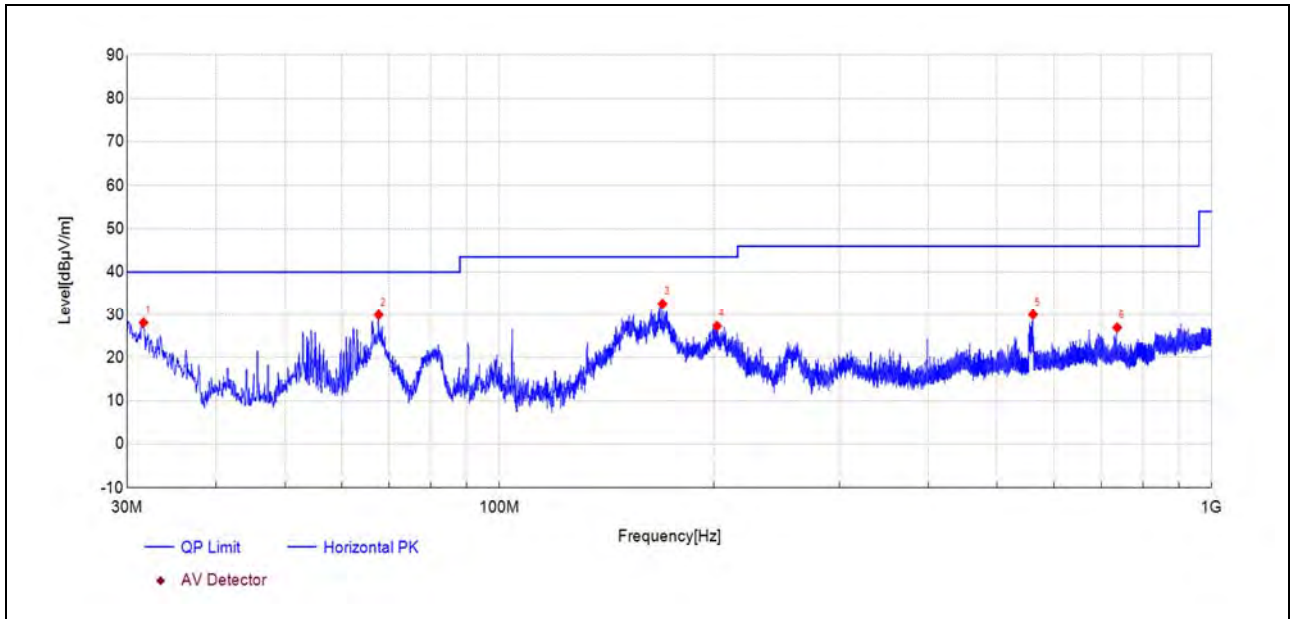
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
30.10	62.4	31.59	-30.820	40.00	8.41	150	74	PK	PASS
81.51	55.9	23.92	-31.970	40.00	16.08	150	74	PK	PASS
172.79	55.6	24.72	-30.860	43.50	18.78	150	191	PK	PASS
280.71	48.9	22.54	-26.350	46.00	23.46	150	267	PK	PASS
560.08	44.7	26.10	-18.610	46.00	19.90	150	74	PK	PASS
869.09	41.3	28.85	-12.430	46.00	17.15	150	129	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

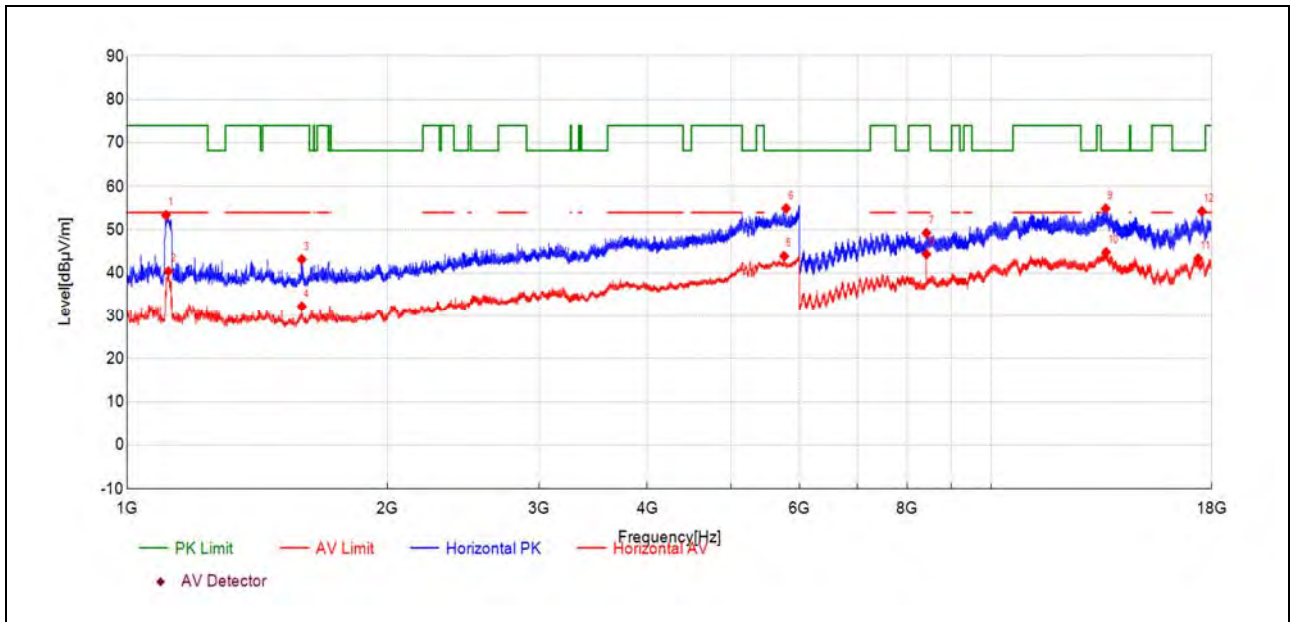
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1114.01	53.1	51.07	-2.060	74.00	22.93	150	148	PK	PASS
1117.51	39.8	37.77	-2.030	54.00	16.23	150	141	AV	PASS
3191.22	28.2	36.56	8.370	-	-	150	310	AV	NA
3195.72	40.1	48.45	8.320	68.23	19.78	150	317	PK	PASS
5182.92	38.5	54.93	16.440	-	-	150	297	PK	NA
5182.92	29.3	45.75	16.440	-	-	150	270	AV	NA
7770.07	55.7	61.03	5.370	68.23	7.20	150	260	PK	PASS
7770.57	54.5	59.83	5.380	-	-	150	270	AV	NA
13494.31	38.6	55.58	17.030	68.23	12.65	150	184	PK	PASS
13559.31	27.6	44.73	17.100	-	-	150	292	AV	NA
17225.47	37.5	53.23	15.780	68.23	15.00	150	334	PK	PASS
17349.97	27.5	42.97	15.470	-	-	150	302	AV	NA

Plot for Channel 60



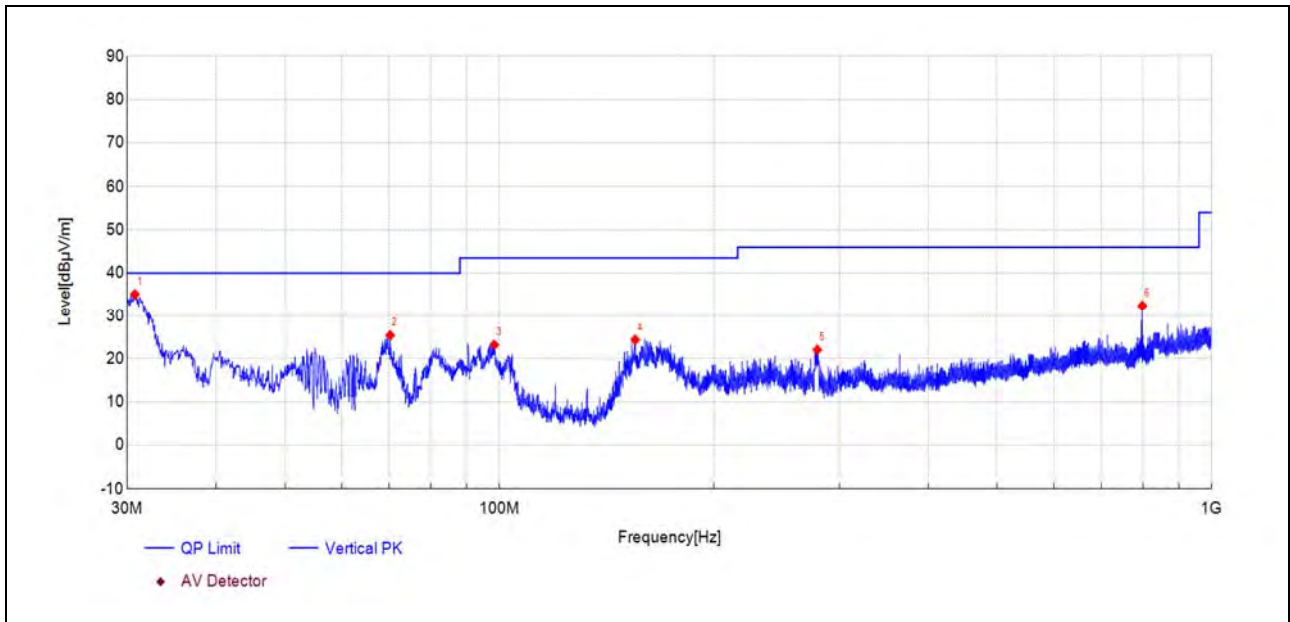
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
31.65	58.7	28.09	-30.560	40.00	11.91	150	71	PK	PASS
67.69	61.0	29.91	-31.070	40.00	10.09	150	9	PK	PASS
169.40	64.0	32.61	-31.350	43.50	10.89	150	132	PK	PASS
202.09	56.3	27.30	-29.020	43.50	16.20	150	132	PK	PASS
561.15	48.5	29.99	-18.550	46.00	16.01	150	51	PK	PASS
736.63	41.9	26.93	-15.000	46.00	19.07	150	125	PK	PASS



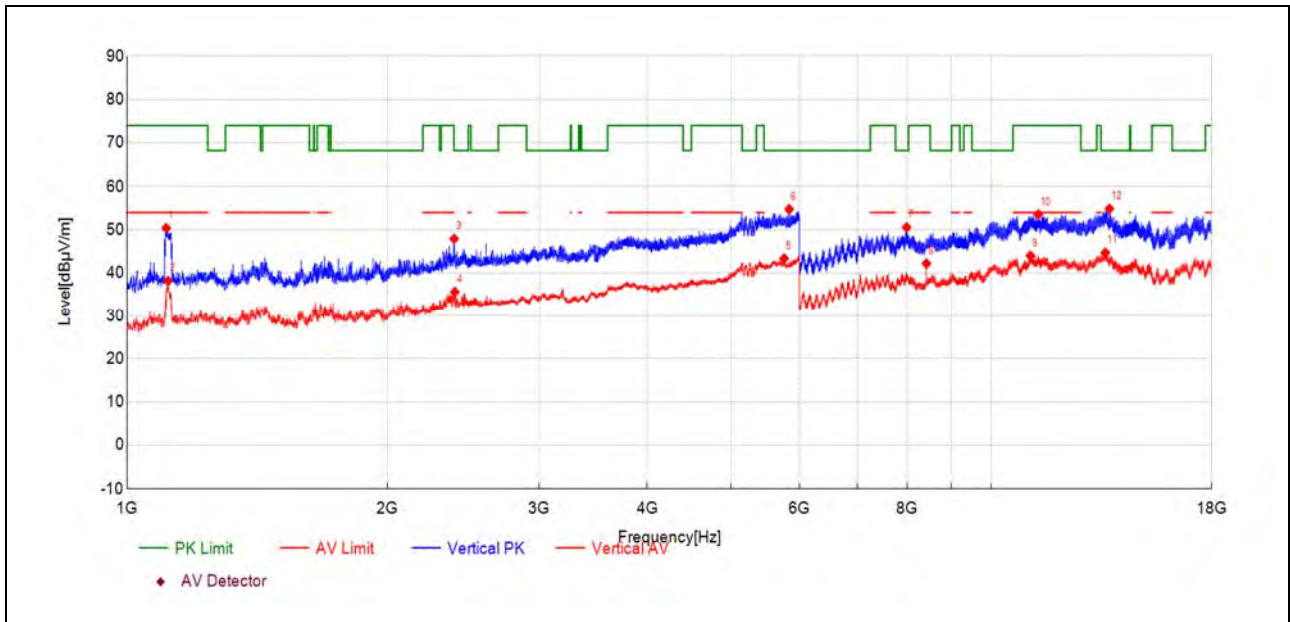
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1109.51	55.5	53.39	-2.090	74.00	20.61	150	159	PK	PASS
1116.51	42.5	40.41	-2.050	54.00	13.59	150	166	AV	PASS
1593.06	43.7	43.21	-0.440	74.00	30.79	150	84	PK	PASS
1593.56	32.7	32.23	-0.430	54.00	21.77	150	78	AV	PASS
5760.48	25.5	43.93	18.430	-	-	150	227	AV	NA
5790.98	36.8	54.98	18.190	68.23	13.25	150	84	PK	PASS
8416.10	43.7	49.27	5.530	74.00	24.73	150	208	PK	PASS
8416.60	38.9	44.39	5.540	54.00	9.61	150	208	AV	PASS
13570.32	37.8	54.94	17.100	68.23	13.29	150	355	PK	PASS
13583.82	27.7	44.84	17.110	-	-	150	62	AV	NA
17365.47	27.8	43.37	15.600	-	-	150	198	AV	NA
17534.98	37.3	54.30	17.040	68.23	13.93	150	73	PK	PASS



(Antenna Vertical, 30MHz to 1GHz)

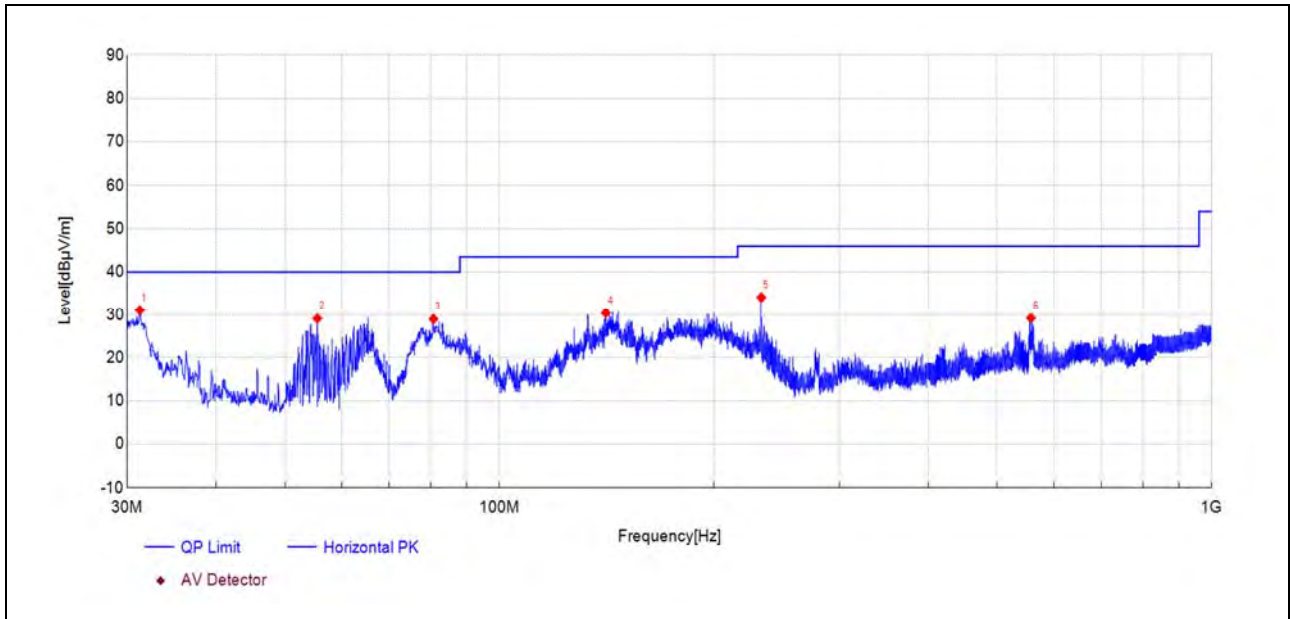
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
30.78	65.8	35.07	-30.730	40.00	4.93	150	128	PK	PASS
70.26	56.9	25.41	-31.440	40.00	14.59	150	101	PK	PASS
98.34	52.9	23.20	-29.700	43.50	20.30	150	169	PK	PASS
155.14	55.9	24.35	-31.560	43.50	19.15	150	239	PK	PASS
279.40	48.4	22.04	-26.320	46.00	23.96	150	204	PK	PASS
799.05	47.1	32.39	-14.670	46.00	13.61	150	115	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

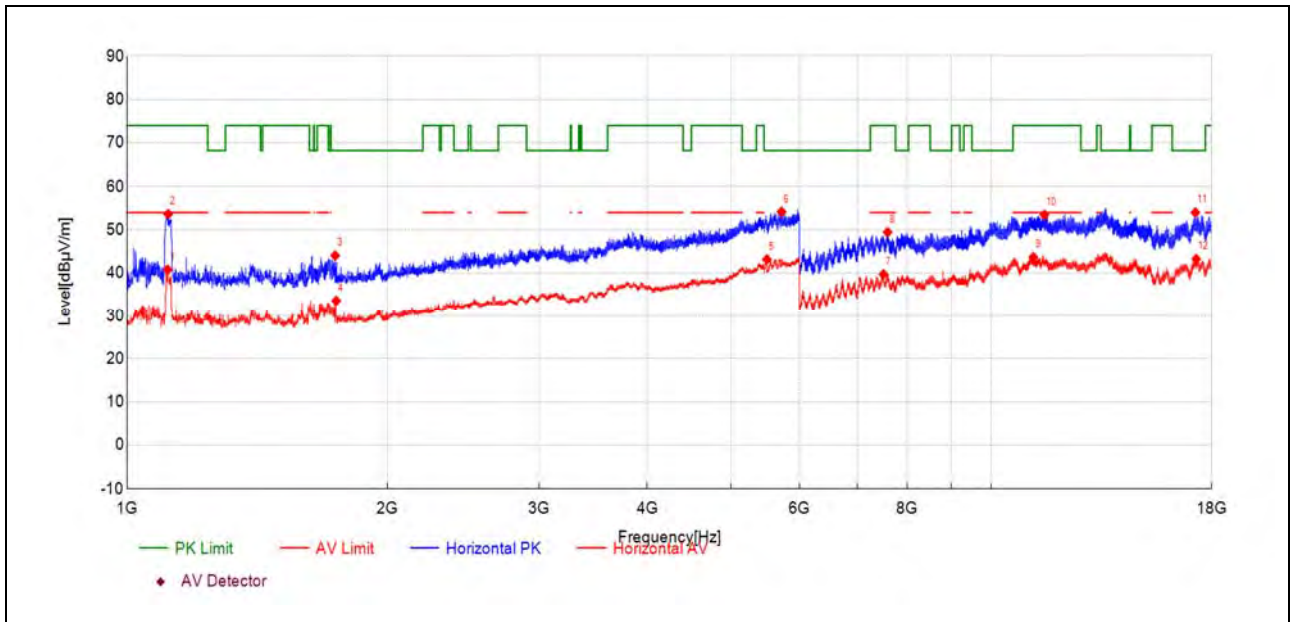
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1110.01	52.5	50.42	-2.090	74.00	23.58	150	138	PK	PASS
1115.51	40.2	38.17	-2.050	54.00	15.83	150	138	AV	PASS
2390.64	42.6	47.92	5.330	68.23	20.31	150	125	PK	PASS
2395.64	30.3	35.62	5.350	-	-	150	125	AV	NA
5760.48	25.0	43.38	18.430	-	-	150	287	AV	NA
5837.98	36.6	54.78	18.200	68.23	13.45	150	153	PK	PASS
7984.08	44.9	50.58	5.700	68.23	17.65	150	156	PK	PASS
8416.60	36.7	42.20	5.540	54.00	11.80	150	314	AV	PASS
11105.21	30.5	44.01	13.530	54.00	9.99	150	304	AV	PASS
11338.22	40.0	53.59	13.550	74.00	20.41	150	32	PK	PASS
13556.31	27.6	44.71	17.100	-	-	150	325	AV	NA
13706.32	38.7	54.89	16.240	68.23	13.34	150	146	PK	PASS

Plot for Channel 120



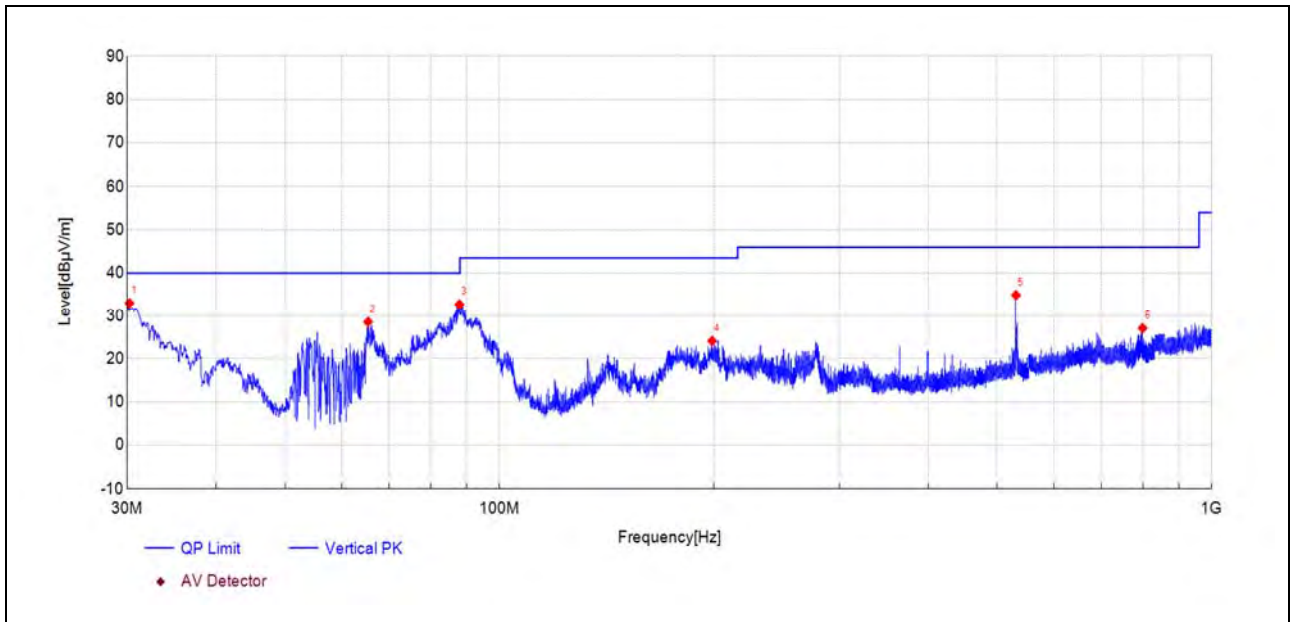
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
31.26	61.7	31.05	-30.650	40.00	8.95	150	35	PK	PASS
55.51	57.0	29.08	-27.910	40.00	10.92	150	351	PK	PASS
80.78	61.2	28.96	-32.250	40.00	11.04	150	181	PK	PASS
141.07	62.6	30.36	-32.190	43.50	13.14	150	78	PK	PASS
233.23	62.0	34.08	-27.930	46.00	11.92	150	351	PK	PASS
557.37	48.1	29.18	-18.940	46.00	16.82	150	70	PK	PASS



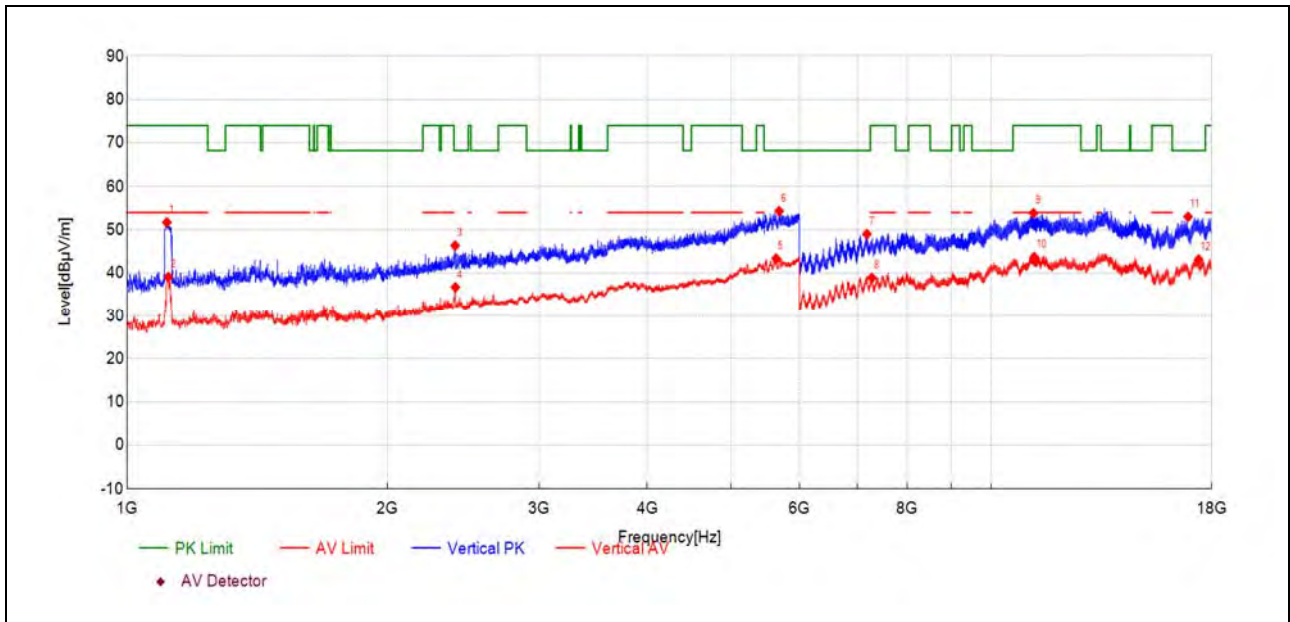
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1114.51	42.9	40.79	-2.140	54.00	13.21	150	159	AV	PASS
1116.01	55.8	53.66	-2.140	74.00	20.34	150	159	PK	PASS
1741.07	43.4	44.06	0.640	68.23	24.17	150	181	PK	PASS
1746.07	32.9	33.57	0.680	-	-	150	188	AV	NA
5501.45	25.9	43.17	17.310	-	-	150	252	AV	NA
5720.47	35.6	54.19	18.590	68.23	14.04	150	202	PK	PASS
7505.56	34.2	39.72	5.510	54.00	14.28	150	125	AV	PASS
7588.57	44.0	49.47	5.490	74.00	24.53	150	253	PK	PASS
11189.72	30.2	43.70	13.500	54.00	10.30	150	136	AV	PASS
11523.73	39.2	53.47	14.280	74.00	20.53	150	61	PK	PASS
17233.97	38.3	54.02	15.700	68.23	14.21	150	5	PK	PASS
17269.97	27.9	43.28	15.350	-	-	150	49	AV	NA



(Antenna Vertical, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
30.24	63.8	33.00	-30.800	40.00	7.00	150	112	PK	PASS
65.41	58.3	28.52	-29.740	40.00	11.48	150	132	PK	PASS
87.86	64.7	32.70	-32.000	40.00	7.30	150	132	PK	PASS
198.93	53.0	24.08	-28.910	43.50	19.42	150	153	PK	PASS
531.08	53.8	34.88	-18.930	46.00	11.12	150	58	PK	PASS
799.88	41.9	27.06	-14.800	46.00	18.94	150	167	PK	PASS

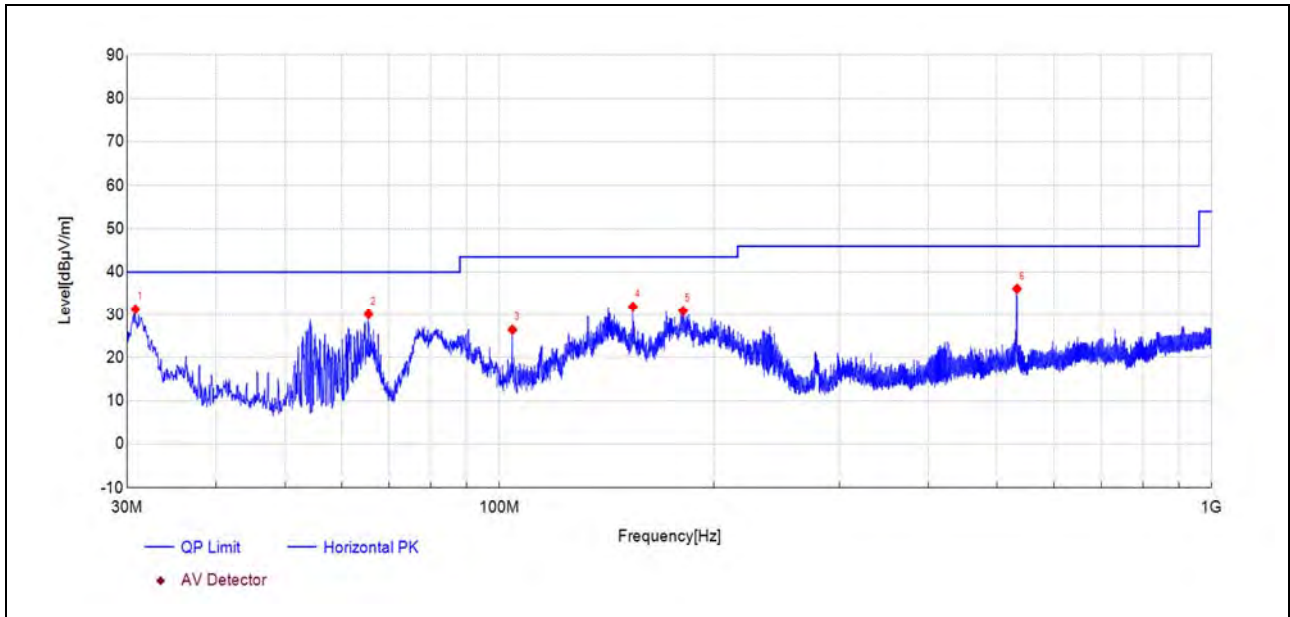


(Antenna Vertical, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1112.01	53.9	51.74	-2.170	74.00	22.26	150	133	PK	PASS
1116.51	41.2	39.09	-2.130	54.00	14.91	150	120	AV	PASS
2397.64	40.9	46.37	5.430	68.23	21.86	150	106	PK	PASS
2399.14	31.3	36.72	5.440	-	-	150	113	AV	NA
5639.96	25.3	43.38	18.110	-	-	150	227	AV	NA
5683.97	36.0	54.36	18.410	68.23	13.87	150	287	PK	PASS
7181.55	44.2	49.04	4.890	68.23	19.19	150	16	PK	PASS
7276.55	34.4	38.92	4.510	54.00	15.08	150	103	AV	PASS
11194.72	40.4	53.88	13.510	74.00	20.12	150	93	PK	PASS
11215.72	30.3	43.72	13.450	54.00	10.28	150	166	AV	PASS
16894.95	36.9	53.04	16.150	68.23	15.19	150	240	PK	PASS
17382.97	27.4	43.18	15.750	-	-	150	197	AV	NA

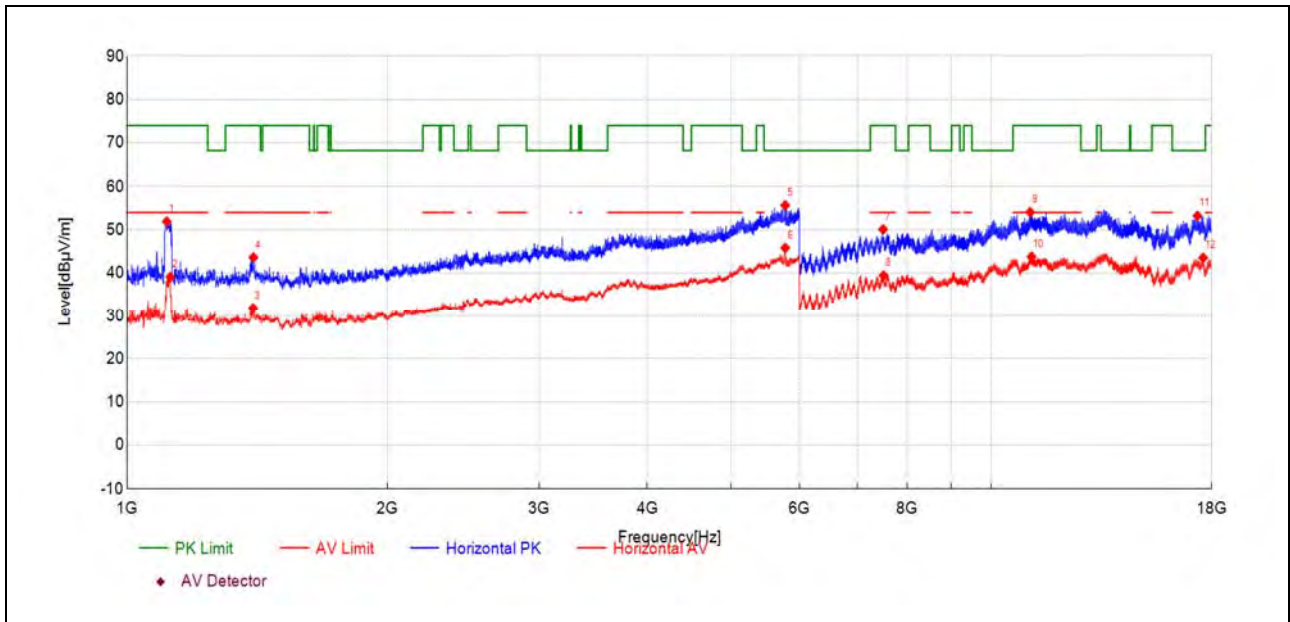


Plot for Channel 157



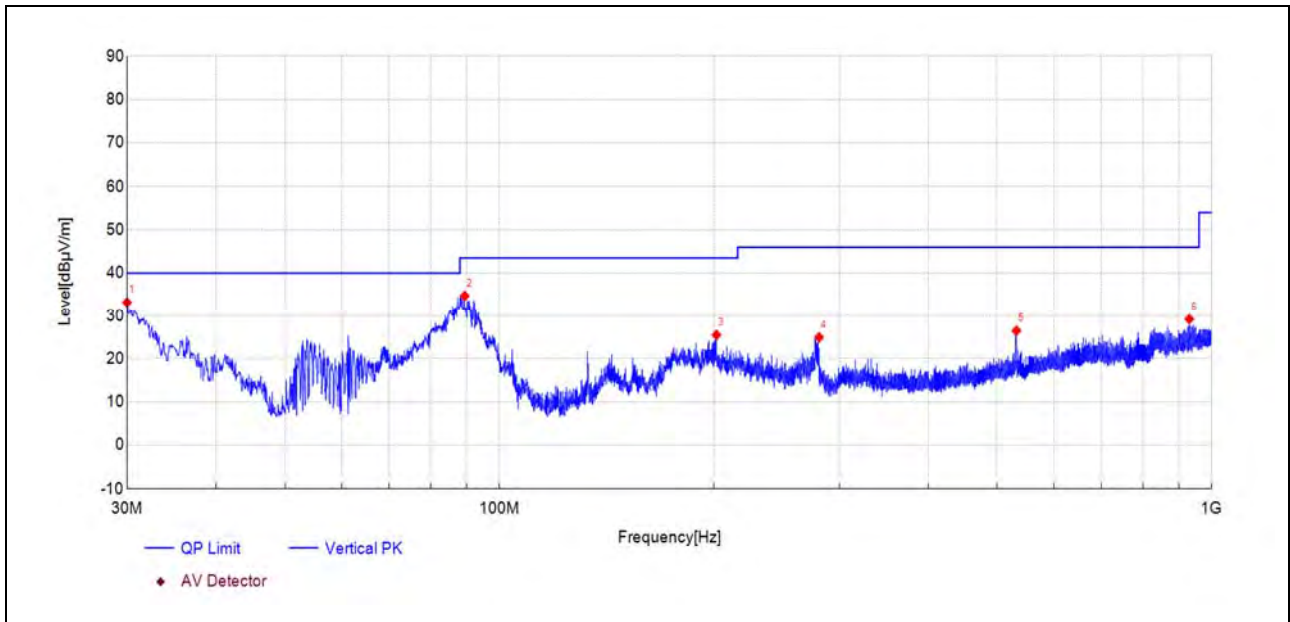
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
30.82	62.0	31.28	-30.730	40.00	8.72	150	55	PK	PASS
65.50	60.0	30.11	-29.860	40.00	9.89	150	136	PK	PASS
104.31	56.0	26.43	-29.520	43.50	17.07	150	27	PK	PASS
153.97	63.5	31.89	-31.640	43.50	11.61	150	82	PK	PASS
181.09	61.5	30.87	-30.610	43.50	12.63	150	129	PK	PASS
532.87	55.1	36.13	-19.000	46.00	9.87	150	163	PK	PASS



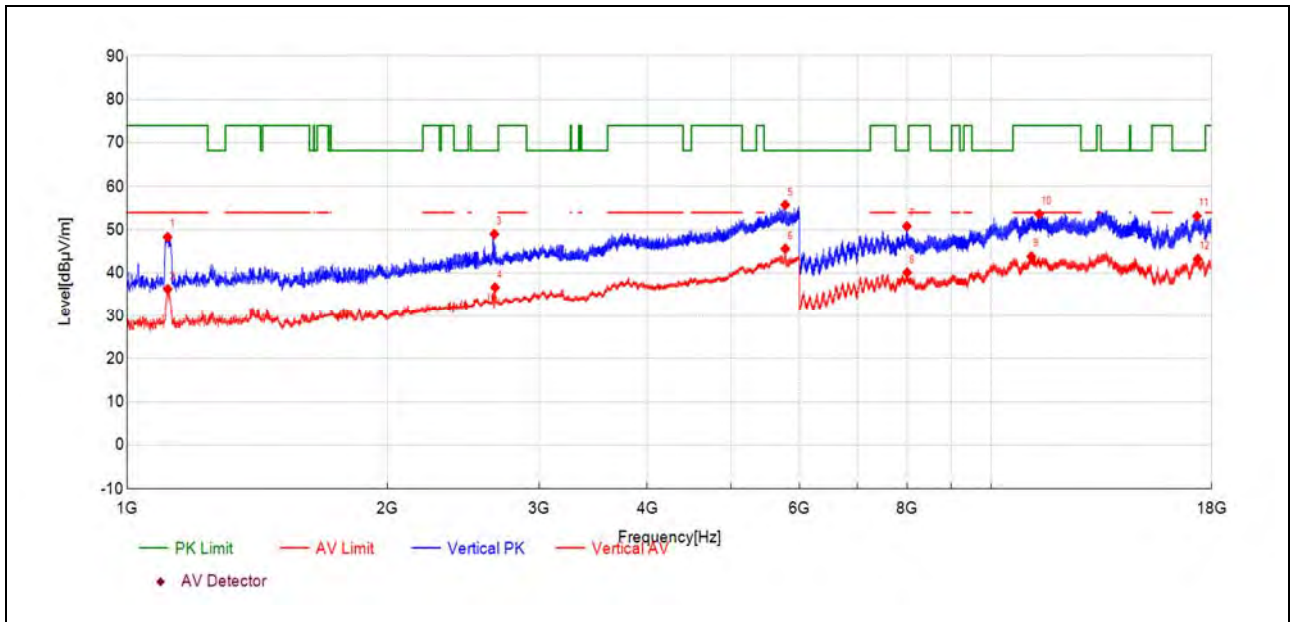
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1112.01	54.0	51.91	-2.070	74.00	22.09	150	154	PK	PASS
1122.51	41.1	39.09	-1.960	54.00	14.91	150	168	AV	PASS
1399.54	31.8	31.80	0.030	54.00	22.20	150	162	AV	PASS
1400.54	43.6	43.62	0.030	74.00	30.38	150	154	PK	PASS
5776.98	36.6	55.68	19.110	68.23	12.55	150	241	PK	PASS
5777.98	26.7	45.82	19.100	-	-	150	235	AV	NA
7498.56	44.6	50.12	5.550	74.00	23.88	150	79	PK	PASS
7508.56	34.0	39.44	5.490	54.00	14.56	150	342	AV	PASS
11099.21	40.6	54.12	13.530	74.00	19.88	150	359	PK	PASS
11138.21	30.3	43.80	13.520	54.00	10.20	150	226	AV	PASS
17327.97	38.0	53.26	15.280	68.23	14.97	150	352	PK	PASS
17596.98	26.1	43.54	17.490	-	-	150	26	AV	NA



(Antenna Vertical, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
30.00	64.0	33.17	-30.830	40.00	6.83	150	105	PK	PASS
89.37	66.5	34.69	-31.830	43.50	8.81	150	65	PK	PASS
201.65	54.5	25.49	-28.970	43.50	18.01	150	159	PK	PASS
280.95	51.3	24.92	-26.340	46.00	21.08	150	336	PK	PASS
531.90	45.4	26.48	-18.960	46.00	19.52	150	336	PK	PASS
930.16	40.9	29.17	-11.680	46.00	16.83	150	58	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1114.01	50.4	48.33	-2.040	74.00	25.67	150	289	PK	PASS
1114.51	38.3	36.28	-2.040	54.00	17.72	150	289	AV	PASS
2661.17	42.4	49.02	6.660	68.23	19.21	150	65	PK	PASS
2666.17	30.1	36.69	6.620	-	-	150	65	AV	NA
5776.98	36.7	55.80	19.110	68.23	12.43	150	180	PK	PASS
5777.98	26.5	45.64	19.100	-	-	150	295	AV	PASS
7989.58	45.1	50.84	5.780	68.23	17.39	150	80	PK	PASS
7995.08	34.3	40.13	5.860	-	-	150	175	AV	NA
11132.21	30.3	43.85	13.530	54.00	10.15	150	302	AV	PASS
11365.22	39.9	53.68	13.830	74.00	20.32	150	90	PK	PASS
17309.97	38.1	53.19	15.130	68.23	15.04	150	58	PK	PASS
17343.47	27.9	43.31	15.420	-	-	150	121	AV	NA

END OF REPORT