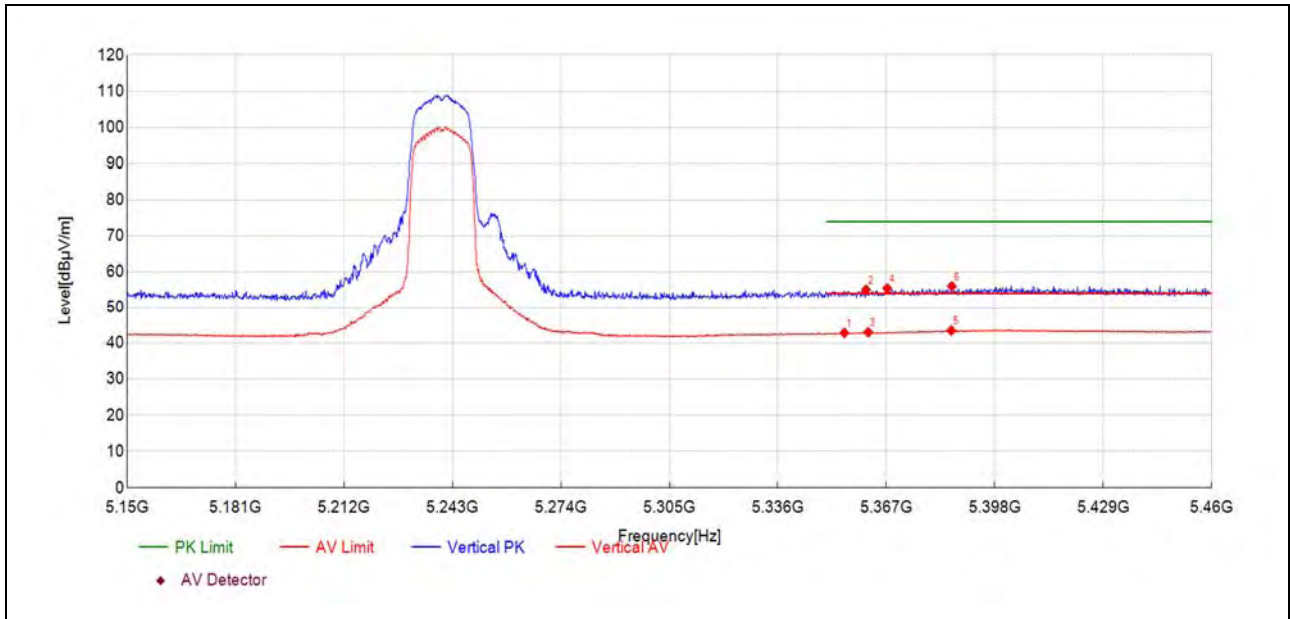
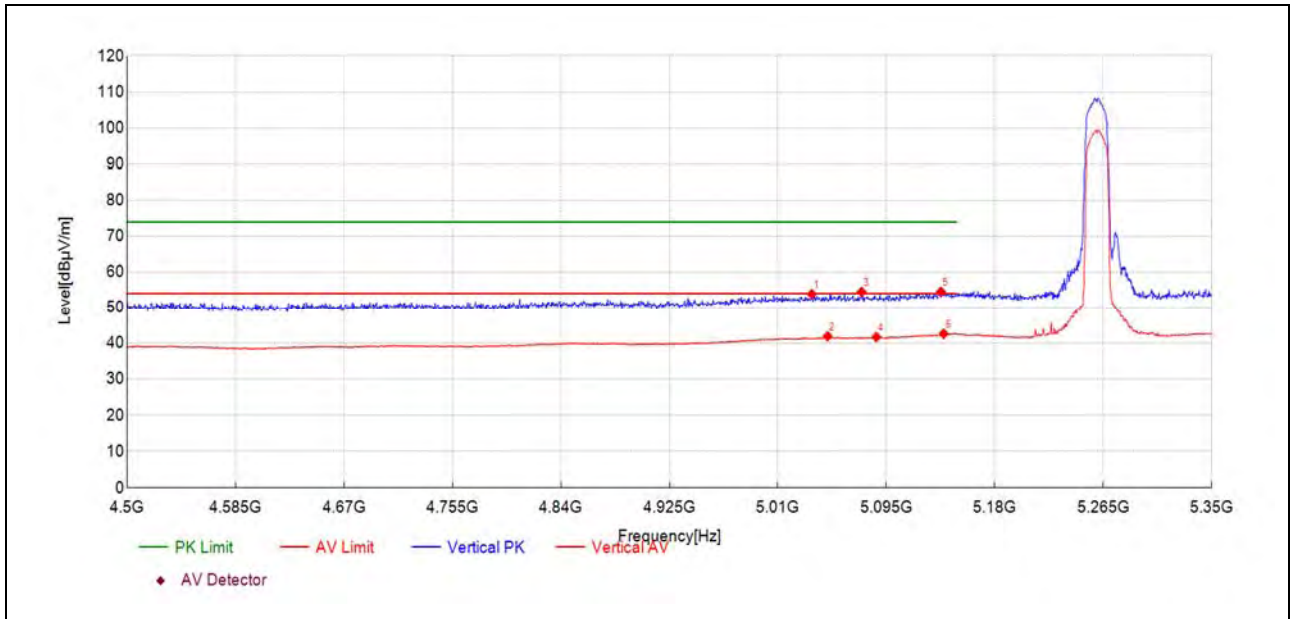


Plot for Channel 48



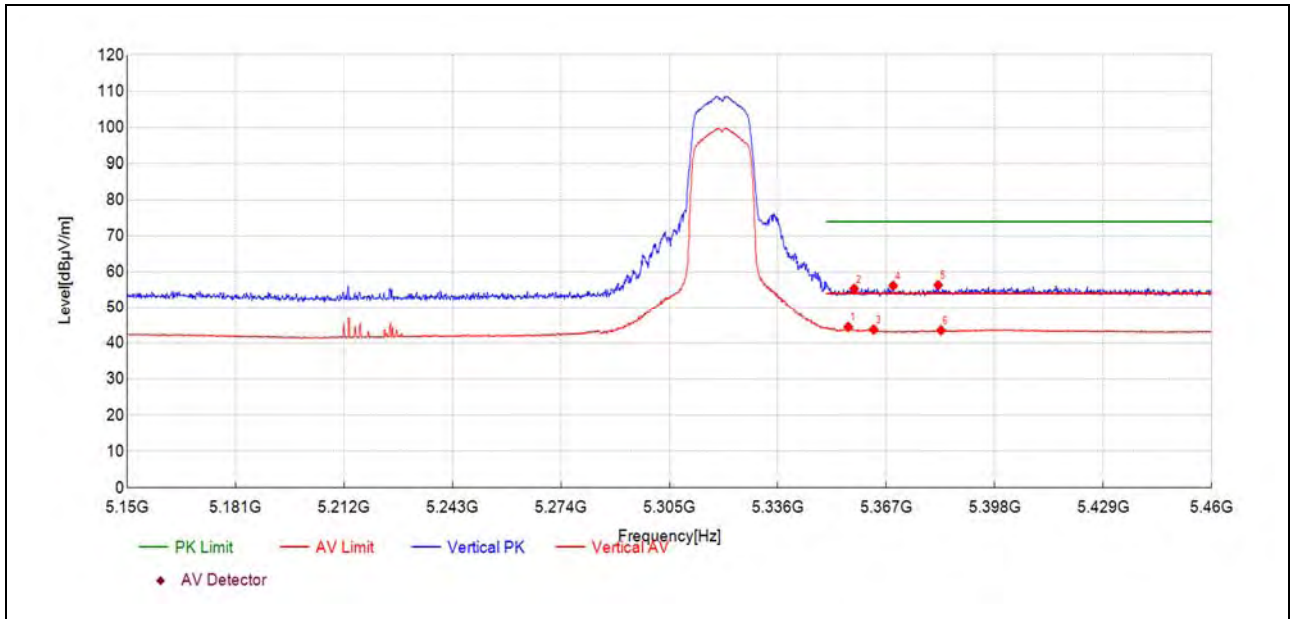
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5355.01	27.8	42.83	15.050	54.00	11.17	266	AV	Vertical	PASS
5361.22	39.9	55.07	15.140	74.00	18.93	123	PK	Vertical	PASS
5361.84	27.9	43.02	15.150	54.00	10.98	74	AV	Vertical	PASS
5367.26	40.3	55.47	15.220	74.00	18.53	275	PK	Vertical	PASS
5385.56	28.0	43.50	15.480	54.00	10.50	6	AV	Vertical	PASS
5385.72	40.6	56.04	15.480	74.00	17.96	147	PK	Vertical	PASS

Plot for Channel 52



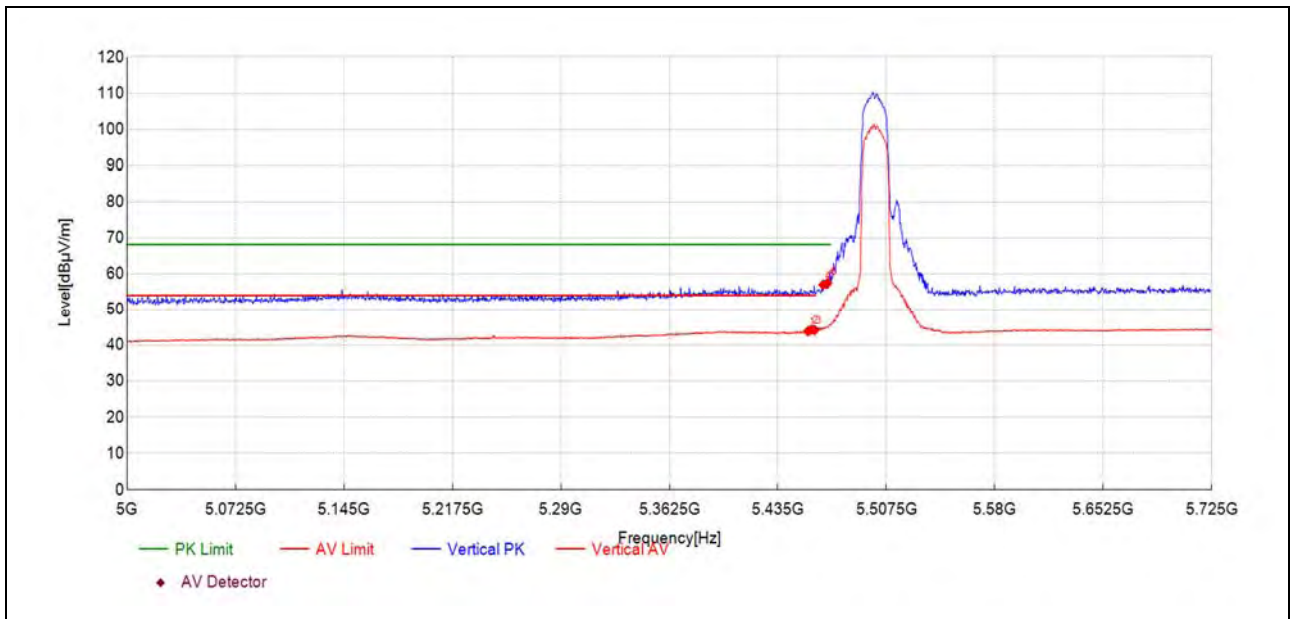
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5036.62	40.6	53.87	13.320	74.00	20.13	274	PK	Vertical	PASS
5048.95	28.5	41.90	13.420	54.00	12.10	54	AV	Vertical	PASS
5075.74	40.9	54.48	13.560	74.00	19.52	54	PK	Vertical	PASS
5087.22	28.1	41.71	13.610	54.00	12.29	106	AV	Vertical	PASS
5137.82	40.2	54.53	14.370	74.00	19.47	216	PK	Vertical	PASS
5139.94	28.2	42.62	14.410	54.00	11.38	245	AV	Vertical	PASS

Plot for Channel 64



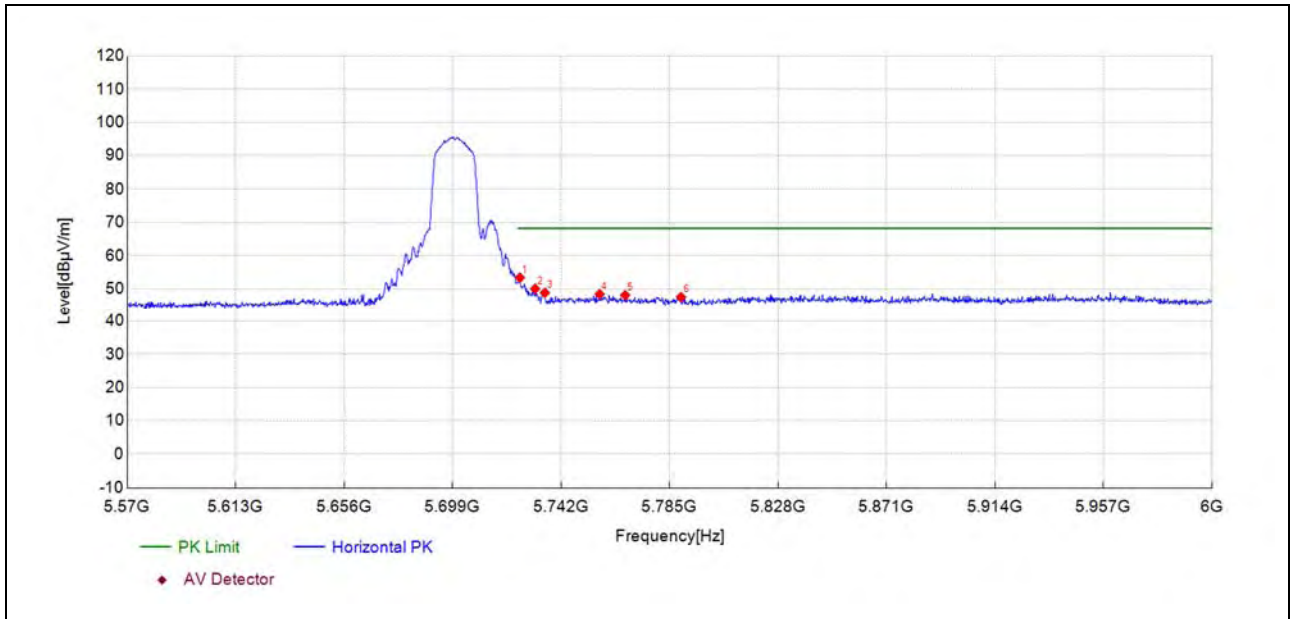
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5356.10	29.4	44.49	15.070	54.00	9.51	213	AV	Vertical	PASS
5357.80	40.3	55.36	15.090	74.00	18.64	213	PK	Vertical	PASS
5363.39	28.6	43.77	15.170	54.00	10.23	213	AV	Vertical	PASS
5368.97	40.9	56.19	15.250	74.00	17.81	360	PK	Vertical	PASS
5381.84	41.0	56.38	15.430	74.00	17.62	149	PK	Vertical	PASS
5382.62	28.1	43.55	15.440	54.00	10.45	319	AV	Vertical	PASS

Plot for Channel 100



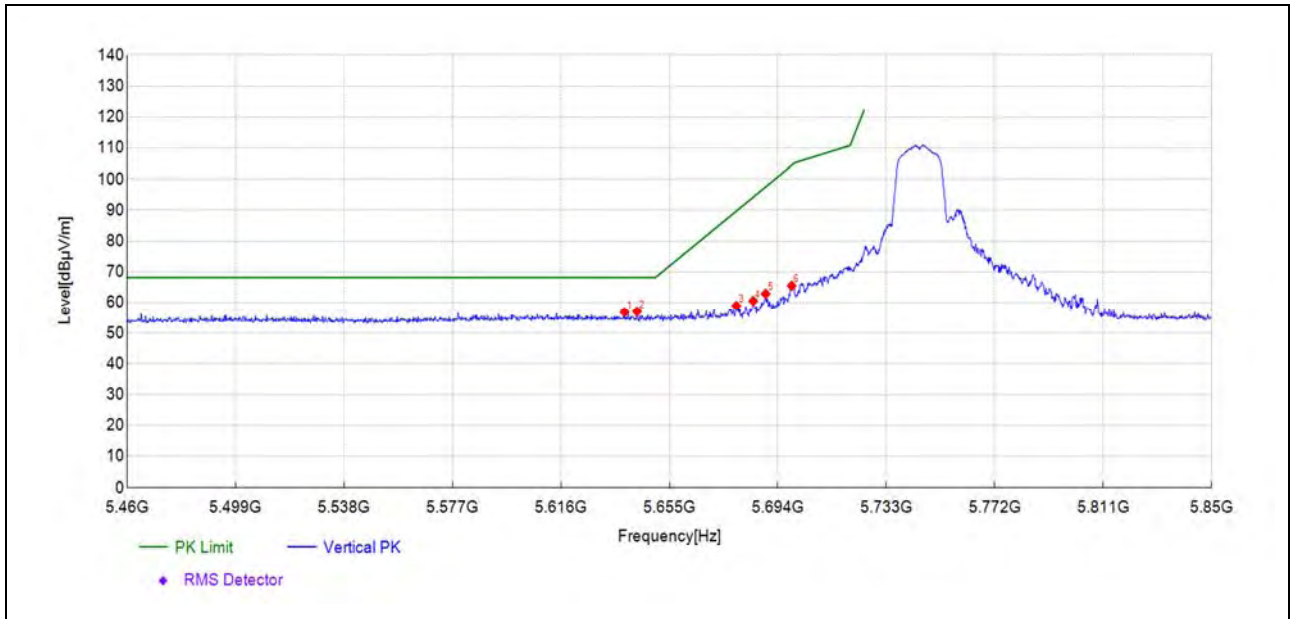
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5455.17	28.8	43.87	15.090	54.00	10.13	217	AV	Vertical	PASS
5457.34	29.2	44.30	15.100	54.00	9.70	227	AV	Vertical	PASS
5459.52	29.1	44.19	15.110	54.00	9.81	222	AV	Vertical	PASS
5465.32	41.9	56.99	15.130	68.23	11.24	222	PK	Vertical	PASS
5468.22	42.3	57.48	15.140	68.23	10.75	213	PK	Vertical	PASS
5469.67	43.0	58.18	15.140	68.23	10.05	236	PK	Vertical	PASS

Plot for Channel 140



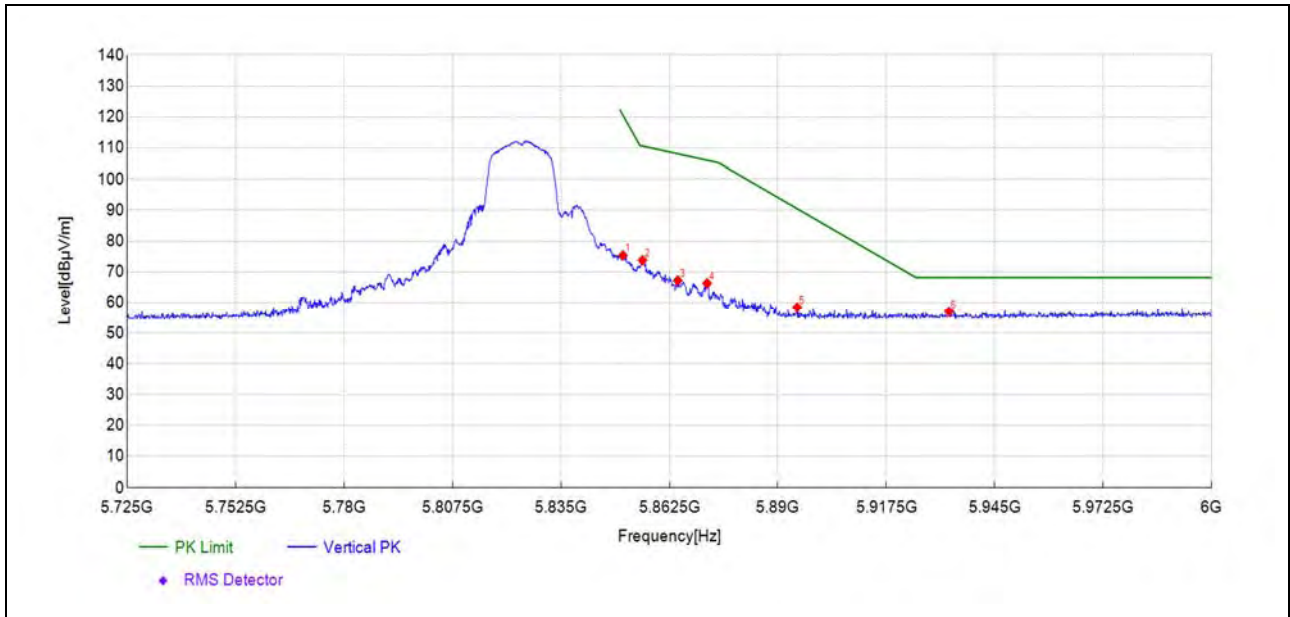
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5725.00	47.8	64.04	16.250	68.23	4.19	240	PK	Vertical	PASS
5725.54	46.4	62.63	16.250	68.23	5.60	244	PK	Vertical	PASS
5726.62	44.4	60.63	16.250	68.23	7.60	240	PK	Vertical	PASS
5729.86	42.1	58.40	16.260	68.23	9.83	252	PK	Vertical	PASS
5731.49	43.2	59.42	16.260	68.23	8.81	236	PK	Vertical	PASS
5732.84	43.8	60.04	16.260	68.23	8.19	240	PK	Vertical	PASS

Plot for Channel 149



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5638.90	41.0	56.79	15.820	68.23	11.44	187	PK	Vertical	PASS
5643.39	41.2	57.00	15.820	68.23	11.23	238	PK	Vertical	PASS
5679.09	42.9	58.96	16.030	89.76	30.80	238	PK	Vertical	PASS
5685.14	44.5	60.56	16.080	94.24	33.68	229	PK	Vertical	PASS
5689.63	46.8	62.92	16.120	97.56	34.64	229	PK	Vertical	PASS
5698.99	49.3	65.53	16.190	104.49	38.96	225	PK	Vertical	PASS

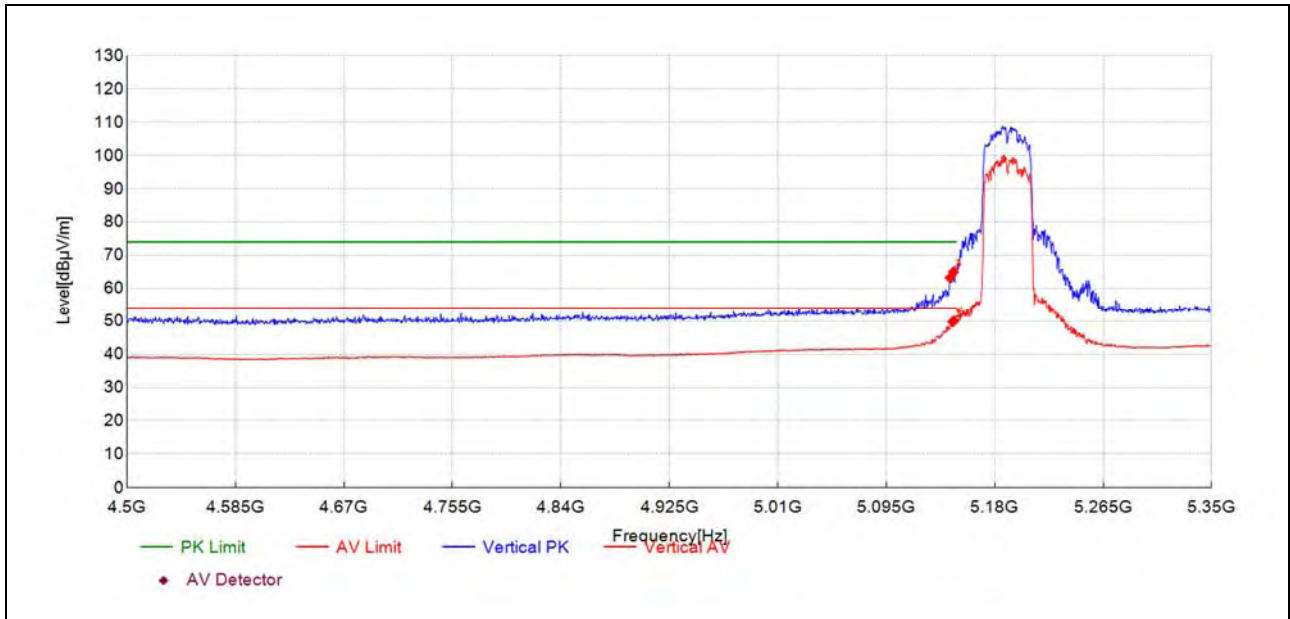
Plot for Channel 165



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5850.74	59.4	75.41	15.970	120.55	45.14	238	PK	Vertical	PASS
5855.69	57.8	73.82	15.990	110.64	36.82	235	PK	Vertical	PASS
5864.63	51.2	67.23	16.020	108.13	40.90	235	PK	Vertical	PASS
5872.06	50.3	66.32	16.050	106.05	39.73	230	PK	Vertical	PASS
5894.90	42.3	58.41	16.130	90.51	32.10	230	PK	Vertical	PASS
5933.42	40.6	57.00	16.420	68.23	11.23	264	PK	Vertical	PASS

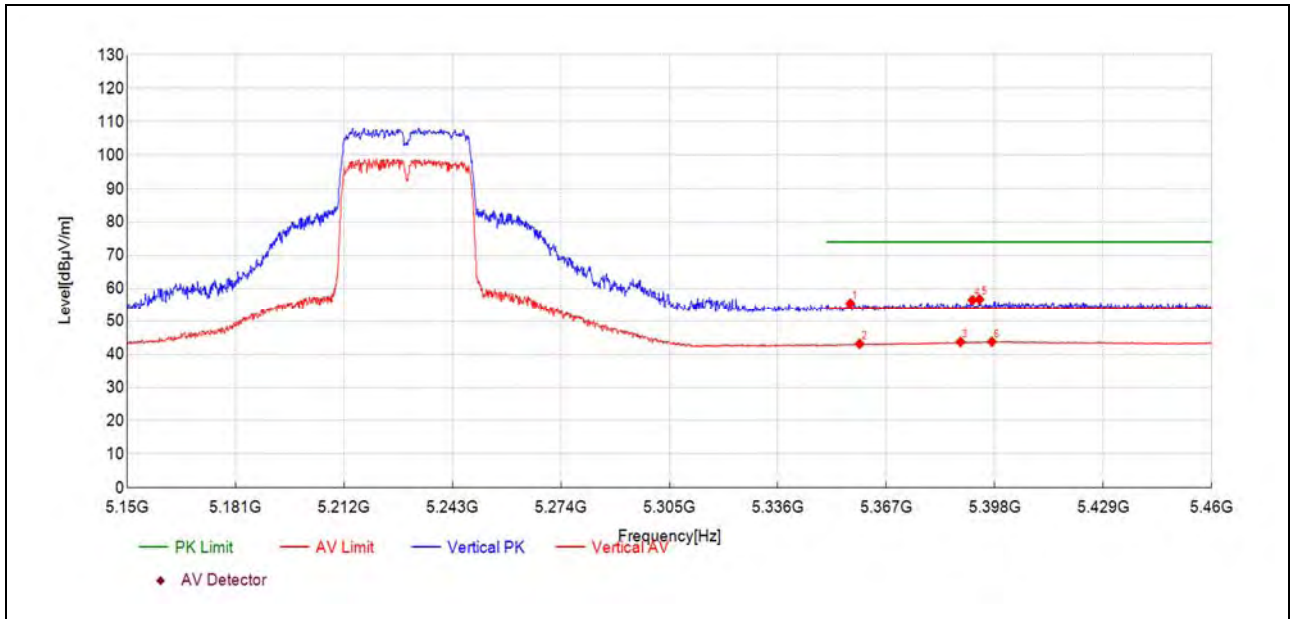
**802.11n (HT40) Mode**

Plot for Channel 38



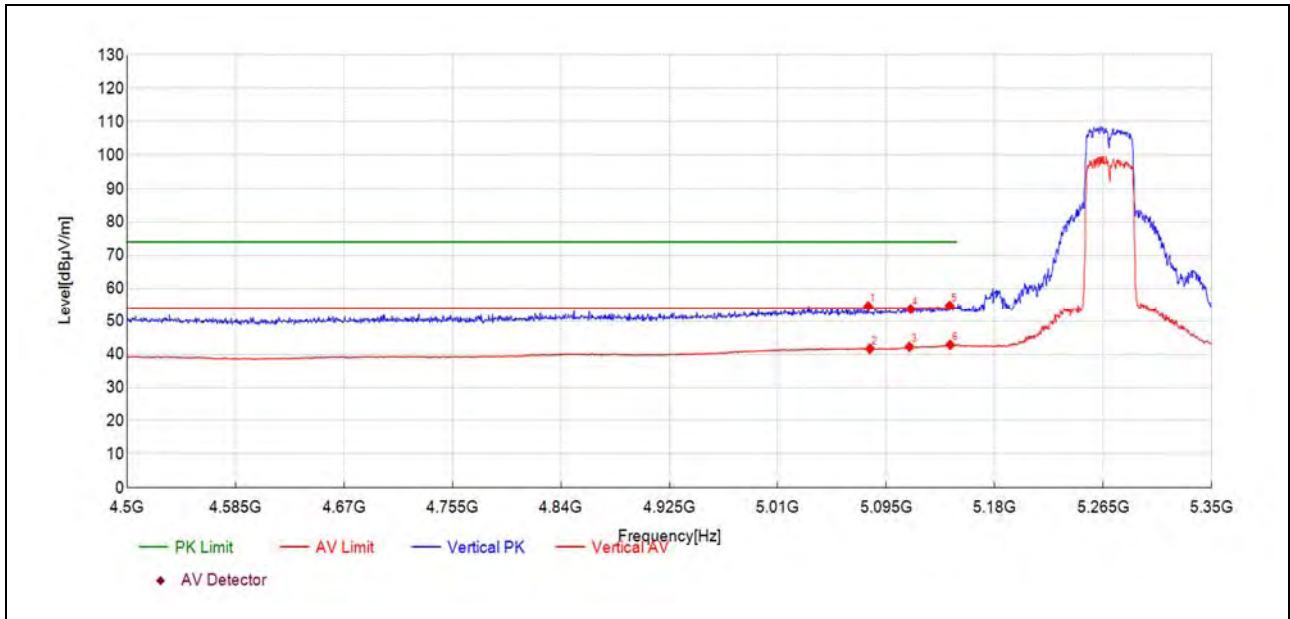
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5145.05	48.8	63.26	14.500	74.00	10.74	208	PK	Vertical	PASS
5147.17	35.2	49.77	14.540	54.00	4.23	208	AV	Vertical	PASS
5147.60	50.5	65.02	14.550	74.00	8.98	256	PK	Vertical	PASS
5148.02	50.7	65.21	14.550	74.00	8.79	204	PK	Vertical	PASS
5148.02	35.5	50.07	14.550	54.00	3.93	208	AV	Vertical	PASS
5149.30	35.9	50.44	14.580	54.00	3.56	208	AV	Vertical	PASS

Plot for Channel 46



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5356.72	40.4	55.50	15.070	74.00	18.50	132	PK	Vertical	PASS
5359.35	28.0	43.11	15.110	54.00	10.89	67	AV	Vertical	PASS
5388.20	28.2	43.69	15.510	54.00	10.31	179	AV	Vertical	PASS
5391.61	41.0	56.53	15.560	74.00	17.47	212	PK	Vertical	PASS
5393.63	41.2	56.77	15.590	74.00	17.23	230	PK	Vertical	PASS
5397.19	28.1	43.75	15.640	54.00	10.25	122	AV	Vertical	PASS

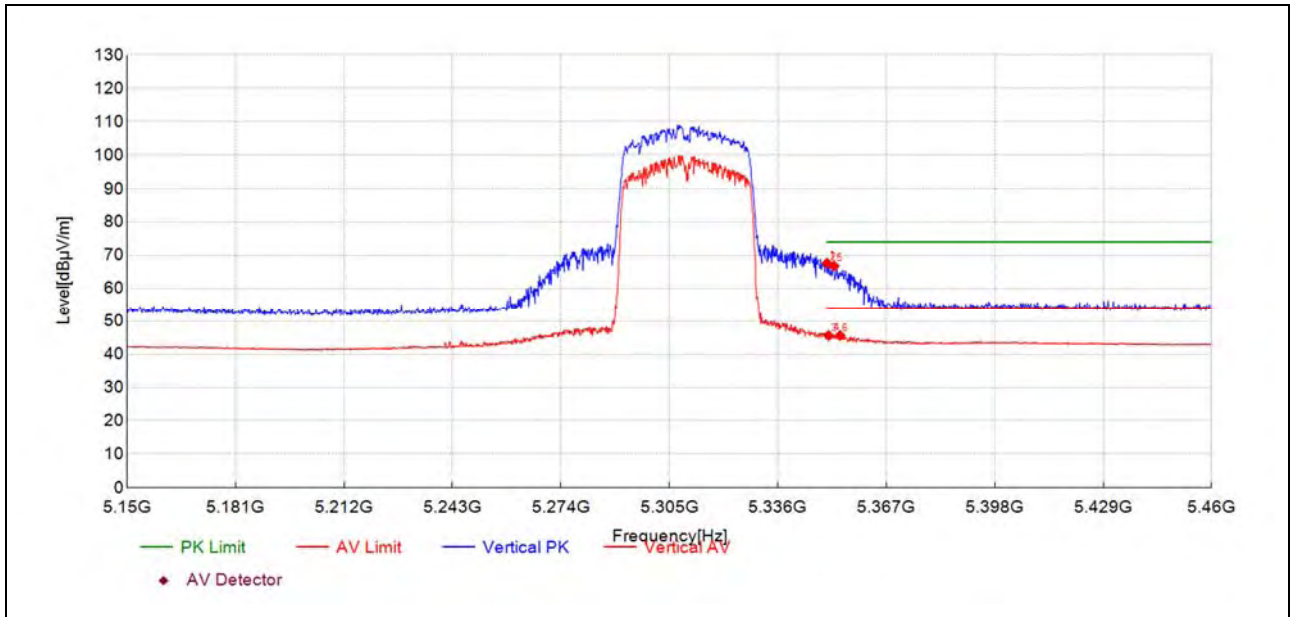
Plot for Channel 54



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5080.84	41.0	54.62	13.580	74.00	19.38	131	PK	Vertical	PASS
5082.12	28.1	41.64	13.590	54.00	12.36	177	AV	Vertical	PASS
5113.16	28.3	42.22	13.920	54.00	11.78	229	AV	Vertical	PASS
5114.01	39.8	53.75	13.930	74.00	20.25	93	PK	Vertical	PASS
5144.62	40.3	54.81	14.490	74.00	19.19	107	PK	Vertical	PASS
5145.05	28.3	42.81	14.500	54.00	11.19	229	AV	Vertical	PASS

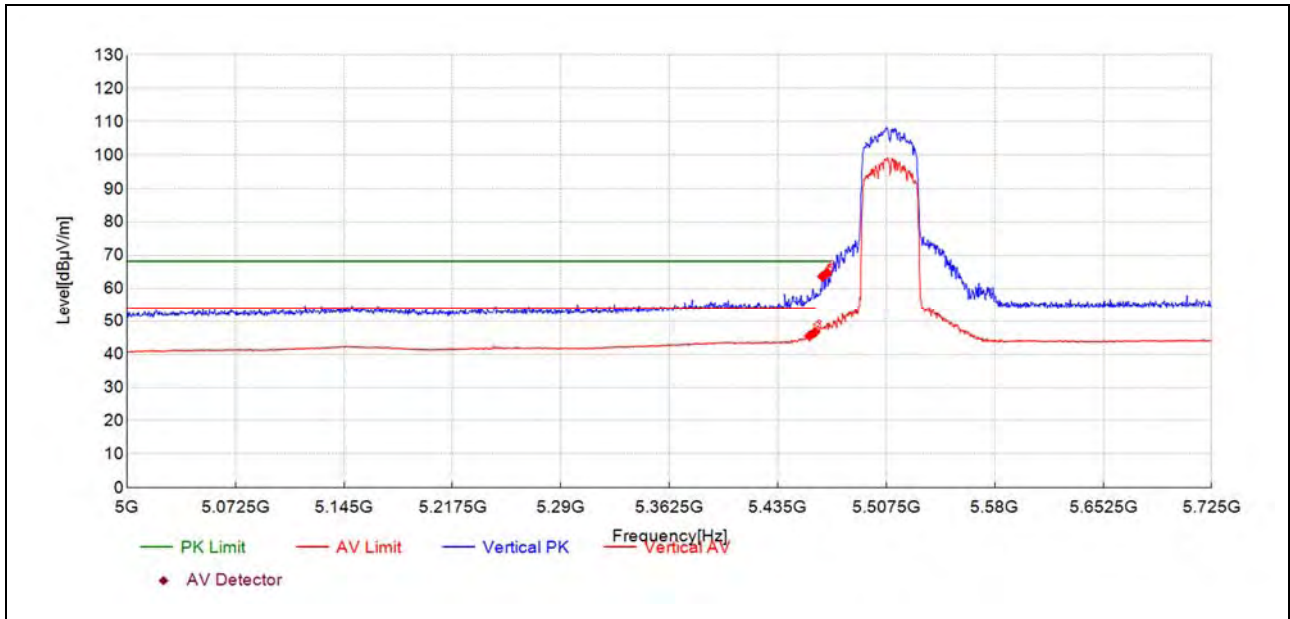


Plot for Channel 62



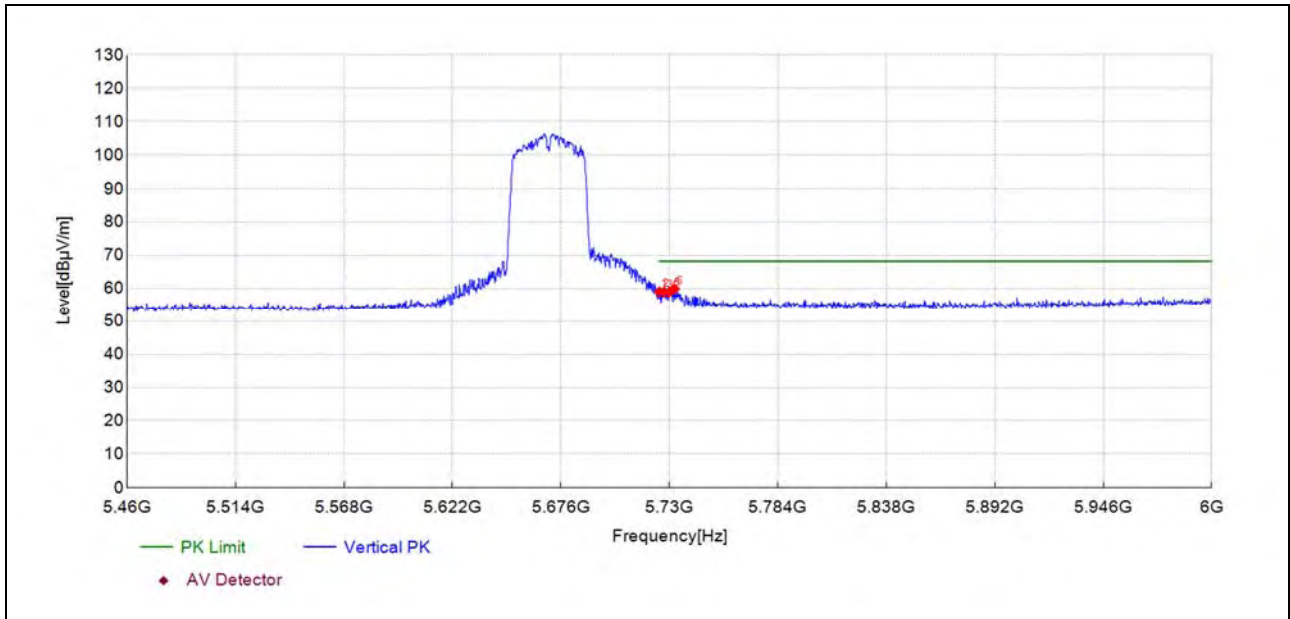
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5350.05	52.7	67.68	14.980	74.00	6.32	210	PK	Vertical	PASS
5350.36	52.1	67.05	14.990	74.00	6.95	196	PK	Vertical	PASS
5350.52	30.6	45.62	14.990	54.00	8.38	210	AV	Vertical	PASS
5351.29	30.7	45.69	15.000	54.00	8.31	210	AV	Vertical	PASS
5352.07	51.8	66.82	15.010	74.00	7.18	200	PK	Vertical	PASS
5353.77	30.6	45.64	15.030	54.00	8.36	206	AV	Vertical	PASS

Plot for Channel 102



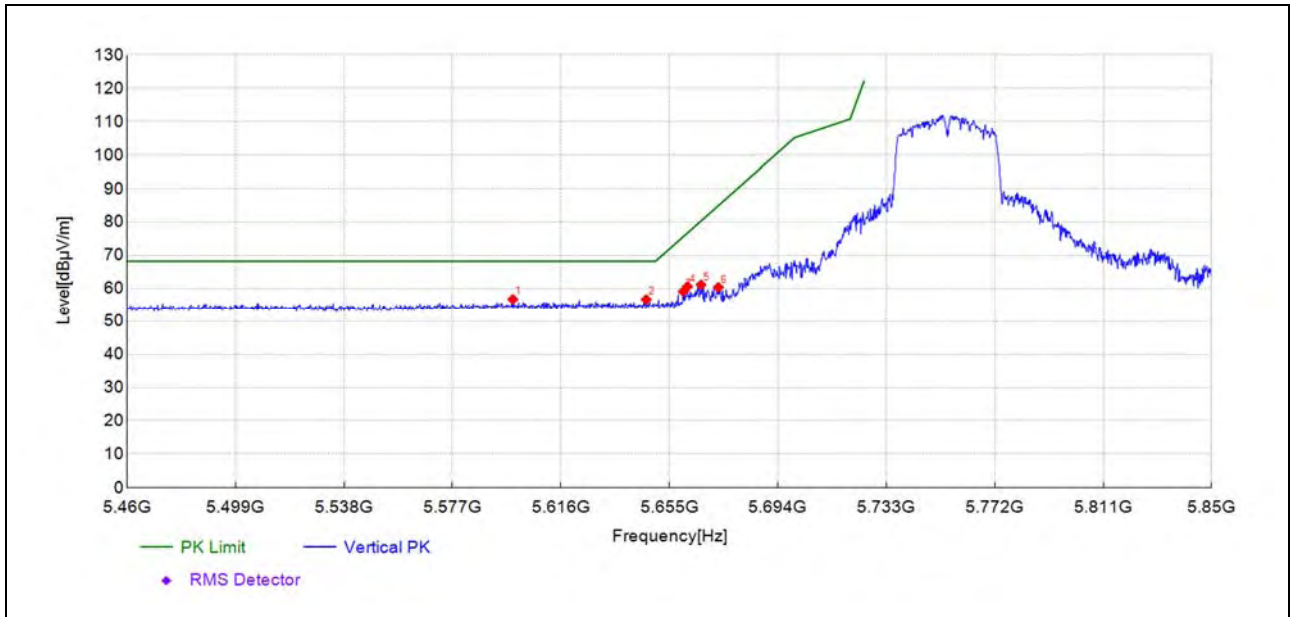
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5456.25	30.4	45.50	15.090	54.00	8.50	233	AV	Vertical	PASS
5458.07	31.1	46.17	15.100	54.00	7.83	205	AV	Vertical	PASS
5459.52	31.4	46.51	15.110	54.00	7.49	200	AV	Vertical	PASS
5464.96	48.6	63.69	15.130	68.23	4.54	200	PK	Vertical	PASS
5466.77	48.6	63.73	15.130	68.23	4.50	205	PK	Vertical	PASS
5467.86	49.5	64.65	15.140	68.23	3.58	205	PK	Vertical	PASS

Plot for Channel 134



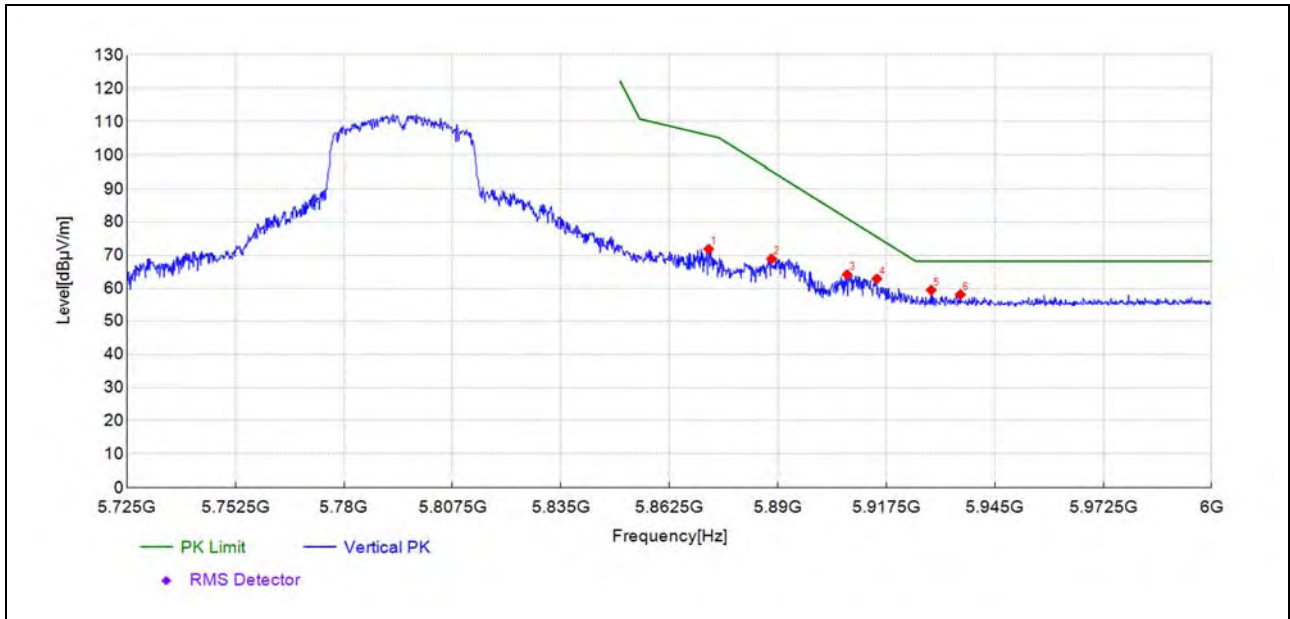
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5725.00	42.8	59.04	16.250	68.23	9.19	243	PK	Vertical	PASS
5725.81	43.0	59.26	16.250	68.23	8.97	235	PK	Vertical	PASS
5727.43	42.7	59.00	16.260	68.23	9.23	226	PK	Vertical	PASS
5729.86	42.7	58.93	16.260	68.23	9.30	239	PK	Vertical	PASS
5731.22	43.3	59.56	16.260	68.23	8.67	226	PK	Vertical	PASS
5732.57	43.7	59.91	16.260	68.23	8.32	226	PK	Vertical	PASS

Plot for Channel 151



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5598.71	40.9	56.77	15.890	68.23	11.46	0	PK	Vertical	PASS
5646.71	40.9	56.73	15.810	68.23	11.50	221	PK	Vertical	PASS
5659.97	43.3	59.14	15.880	75.61	16.47	225	PK	Vertical	PASS
5661.54	44.7	60.64	15.900	76.77	16.13	225	PK	Vertical	PASS
5666.41	45.2	61.16	15.940	80.38	19.22	200	PK	Vertical	PASS
5672.66	44.4	60.41	15.990	85.00	24.59	225	PK	Vertical	PASS

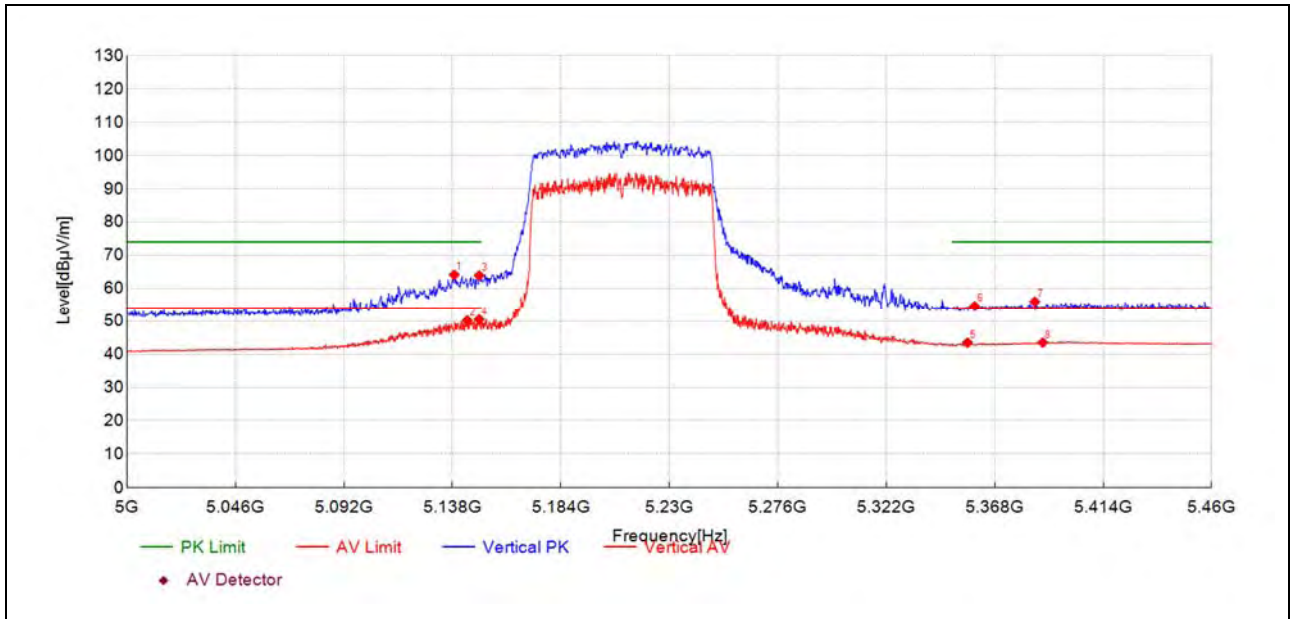
Plot for Channel 159



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5872.47	55.8	71.88	16.050	105.94	34.06	226	PK	Vertical	PASS
5888.43	52.9	68.99	16.100	95.29	26.30	222	PK	Vertical	PASS
5907.55	48.1	64.27	16.220	81.14	16.87	218	PK	Vertical	PASS
5915.12	46.7	62.98	16.270	75.54	12.56	226	PK	Vertical	PASS
5928.88	43.2	59.57	16.380	68.23	8.66	222	PK	Vertical	PASS
5936.31	41.8	58.25	16.440	68.23	9.98	205	PK	Vertical	PASS

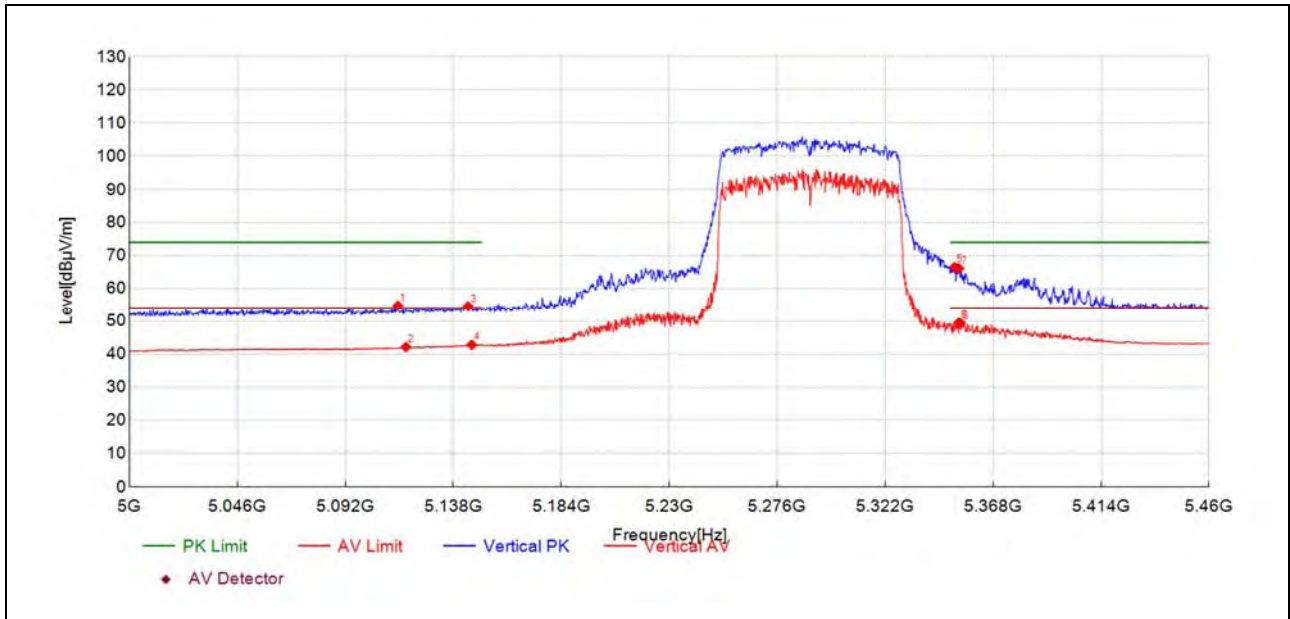
**802.11ac (VHT80) Mode**

Plot for Channel 42



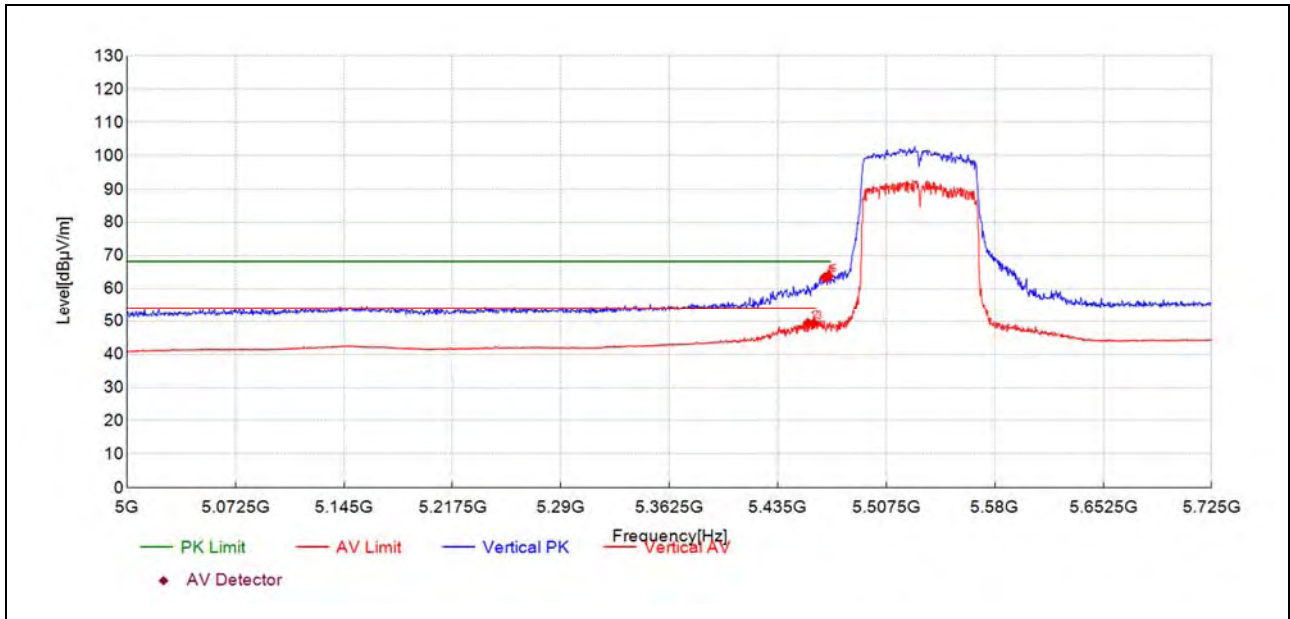
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5138.76	49.8	64.16	14.390	74.00	9.84	209	PK	Vertical	PASS
5144.28	35.7	50.18	14.490	54.00	3.82	209	AV	Vertical	PASS
5149.34	49.4	63.94	14.580	74.00	10.06	209	PK	Vertical	PASS
5149.34	35.9	50.51	14.580	54.00	3.49	209	AV	Vertical	PASS
5356.45	28.4	43.45	15.070	54.00	10.55	204	AV	Vertical	PASS
5359.44	39.5	54.62	15.110	74.00	19.38	237	PK	Vertical	PASS
5384.98	40.5	56.01	15.470	74.00	17.99	345	PK	Vertical	PASS
5388.43	28.0	43.49	15.520	54.00	10.51	322	AV	Vertical	PASS

Plot for Channel 58



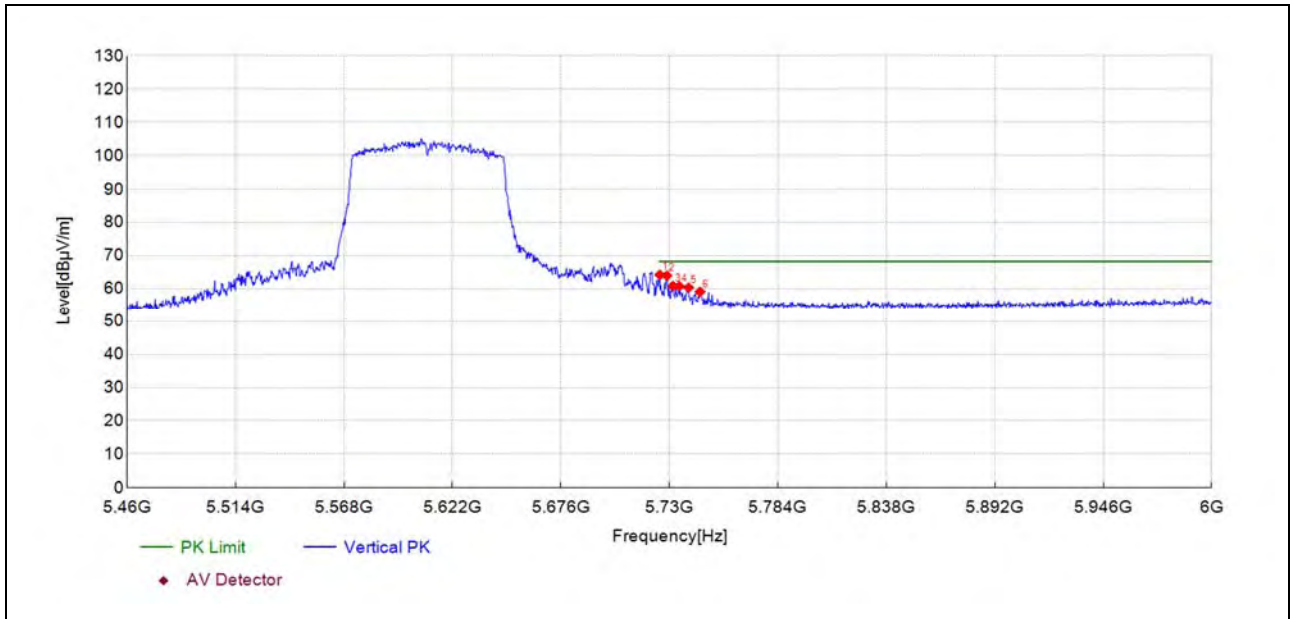
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5114.37	40.8	54.76	13.940	74.00	19.24	350	PK	Vertical	PASS
5117.82	28.1	42.07	14.000	54.00	11.93	205	AV	Vertical	PASS
5144.28	40.1	54.60	14.490	74.00	19.40	93	PK	Vertical	PASS
5145.89	28.2	42.75	14.520	54.00	11.25	238	AV	Vertical	PASS
5351.62	51.6	66.56	15.000	74.00	7.44	205	PK	Vertical	PASS
5353.23	34.3	49.37	15.030	54.00	4.63	205	AV	Vertical	PASS
5353.46	51.1	66.12	15.030	74.00	7.88	200	PK	Vertical	PASS
5354.15	34.3	49.32	15.040	54.00	4.68	210	AV	Vertical	PASS

Plot for Channel 106



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5455.17	34.2	49.29	15.090	54.00	4.71	200	AV	Vertical	PASS
5456.98	34.3	49.40	15.100	54.00	4.60	205	AV	Vertical	PASS
5459.15	34.2	49.31	15.100	54.00	4.69	205	AV	Vertical	PASS
5466.41	48.3	63.41	15.130	68.23	4.82	209	PK	Vertical	PASS
5467.50	48.3	63.48	15.140	68.23	4.75	214	PK	Vertical	PASS
5468.95	48.7	63.80	15.140	68.23	4.43	205	PK	Vertical	PASS

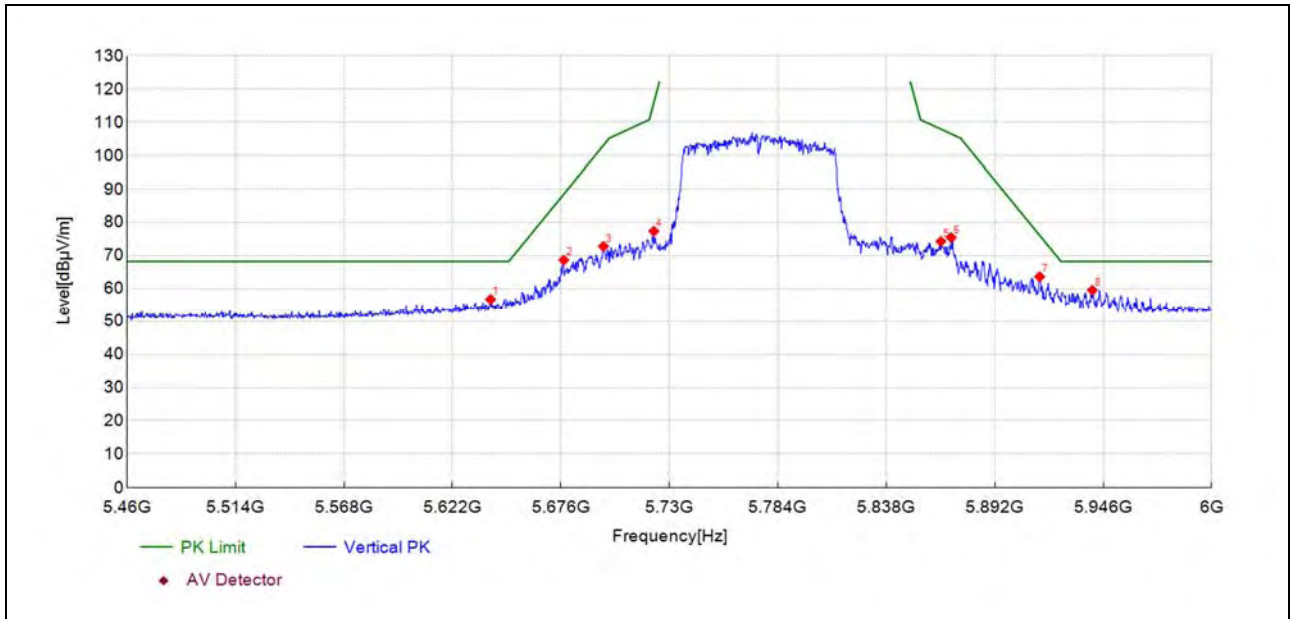
Plot for Channel 122



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5725.27	47.9	64.18	16.250	68.23	4.05	225	PK	Vertical	PASS
5728.78	47.7	63.91	16.250	68.23	4.32	229	PK	Vertical	PASS
5731.76	44.6	60.84	16.260	68.23	7.39	221	PK	Vertical	PASS
5735.00	44.5	60.78	16.270	68.23	7.45	221	PK	Vertical	PASS
5739.59	44.0	60.31	16.270	68.23	7.92	225	PK	Vertical	PASS
5745.26	42.8	59.09	16.290	68.23	9.14	221	PK	Vertical	PASS



Plot for Channel 155



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5640.99	40.9	56.77	15.830	68.23	11.46	229	PK	Vertical	PASS
5677.46	52.7	68.67	16.020	88.55	19.88	225	PK	Vertical	PASS
5697.18	56.6	72.81	16.170	103.14	30.33	225	PK	Vertical	PASS
5722.30	61.1	77.36	16.250	116.08	38.72	229	PK	Vertical	PASS
5865.20	58.3	74.31	16.020	107.97	33.66	225	PK	Vertical	PASS
5870.34	59.4	75.46	16.040	106.54	31.08	225	PK	Vertical	PASS
5914.37	47.4	63.64	16.270	76.10	12.46	225	PK	Vertical	PASS
5940.57	43.1	59.56	16.470	68.23	8.67	216	PK	Vertical	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.

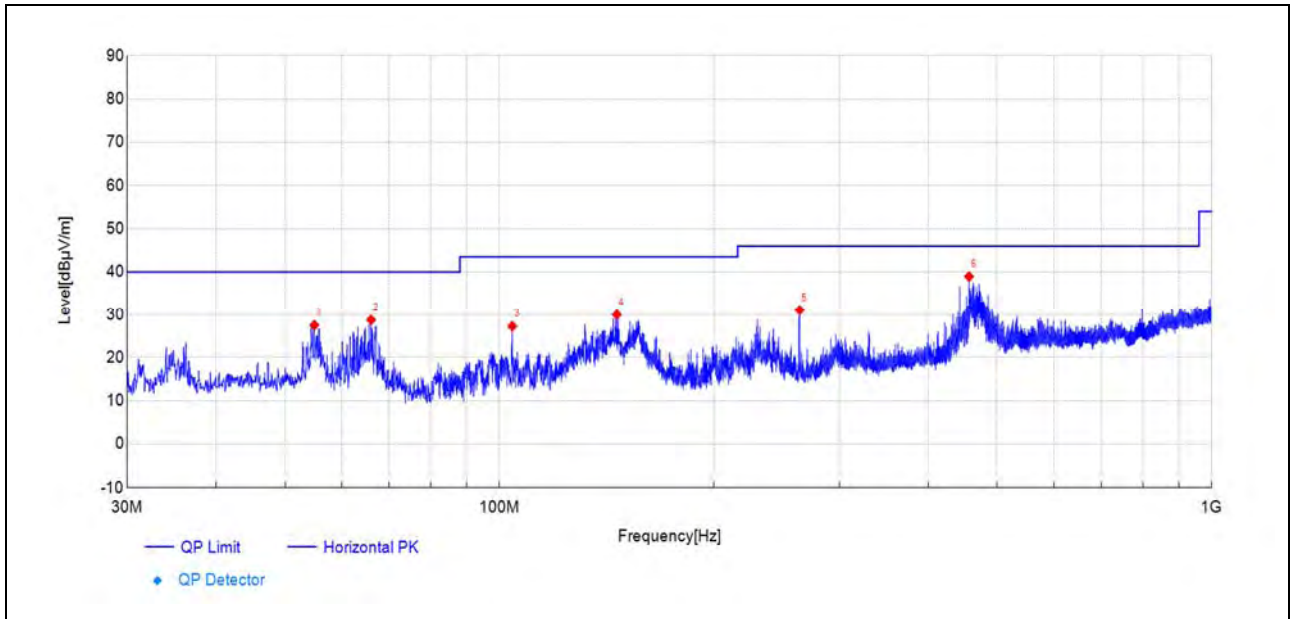
Note2: For the frequency, which started from 9kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

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.

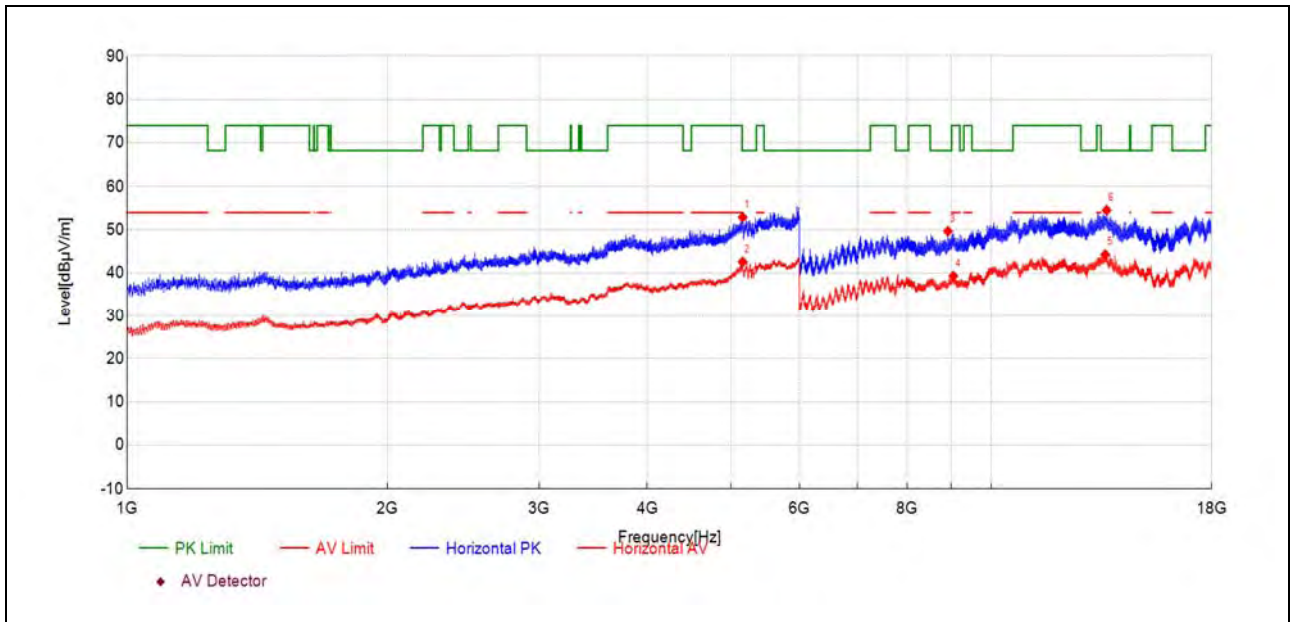
**802.11a Mode**

Plot for Channel 44



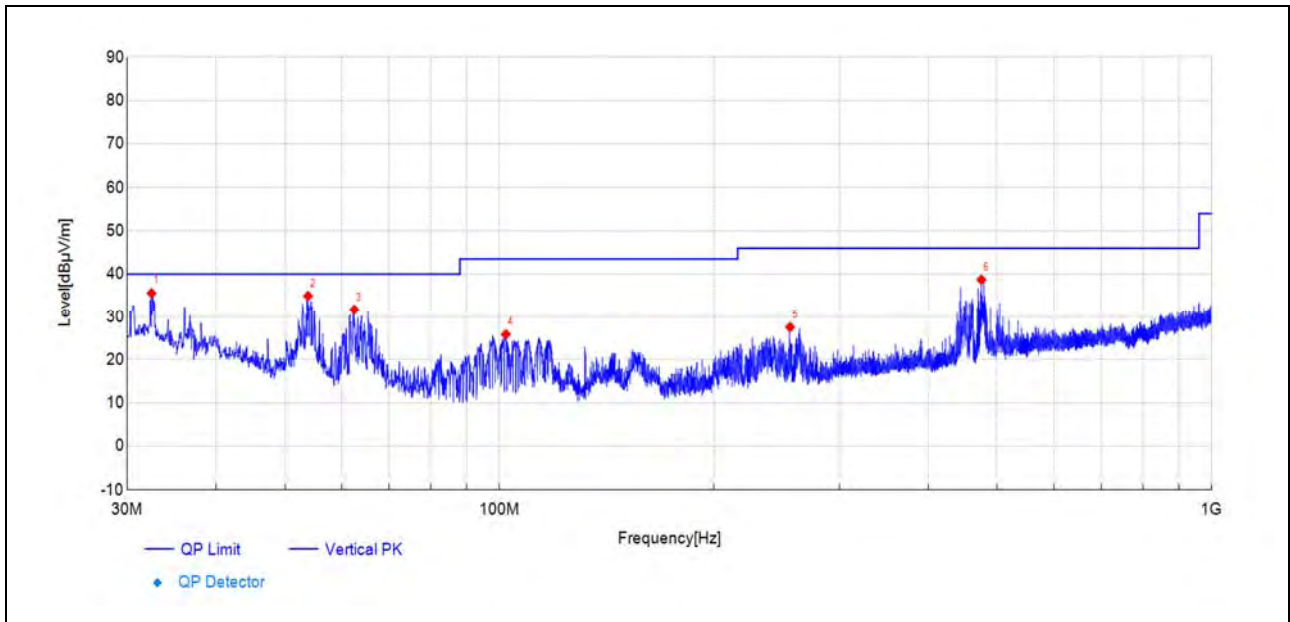
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
54.98	49.4	27.50	-21.870	40.00	12.50	360	PK	Horizontal	PASS
66.04	53.4	28.74	-24.640	40.00	11.26	16	PK	Horizontal	PASS
104.26	50.9	27.25	-23.620	43.50	16.25	334	PK	Horizontal	PASS
146.16	55.8	29.96	-25.880	43.50	13.54	43	PK	Horizontal	PASS
263.98	52.7	31.05	-21.630	46.00	14.95	36	PK	Horizontal	PASS
456.38	54.6	38.96	-15.650	46.00	7.04	9	PK	Horizontal	PASS



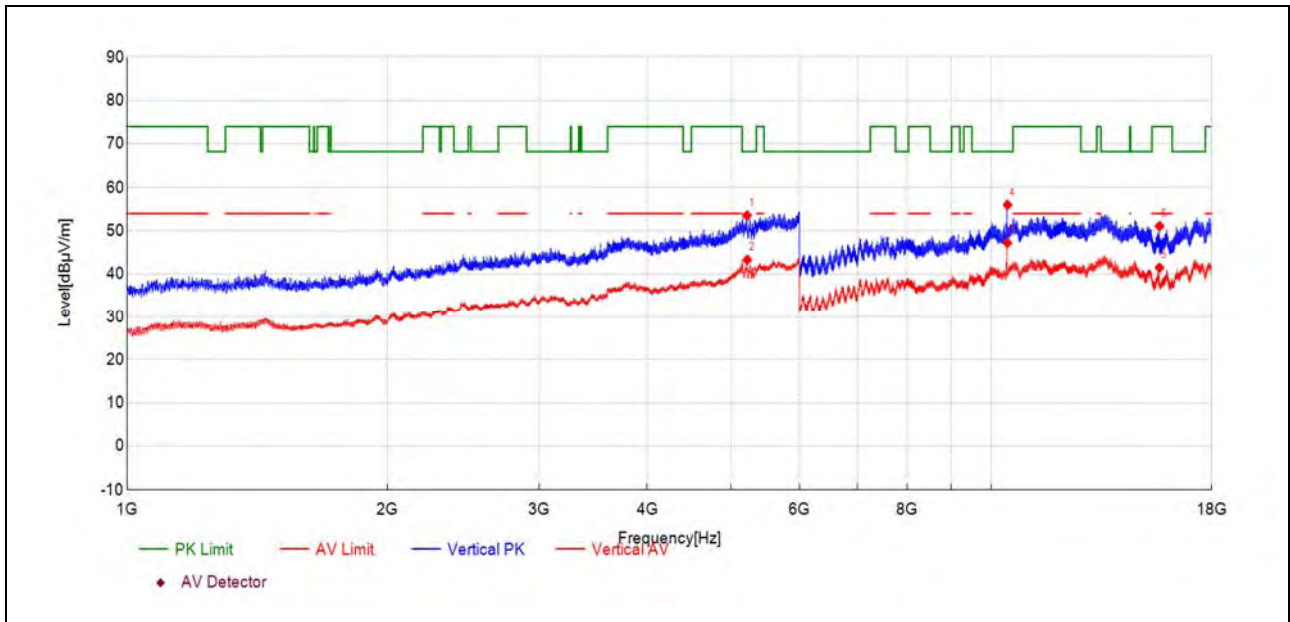
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5157.20	36.0	52.92	16.910	68.23	15.31	338	PK	Horizontal	PASS
5158.11	25.7	42.59	16.900	-	-	58	AV	Horizontal	NA
8912.76	43.3	49.70	6.450	68.23	18.53	83	PK	Horizontal	PASS
9041.88	32.0	39.30	7.340	54.00	14.70	115	AV	Horizontal	PASS
13552.14	27.2	44.29	17.090	-	-	19	AV	Horizontal	NA
13605.42	37.5	54.54	17.060	68.23	13.69	201	PK	Horizontal	PASS



(Antenna Vertical, 30MHz to 1GHz)

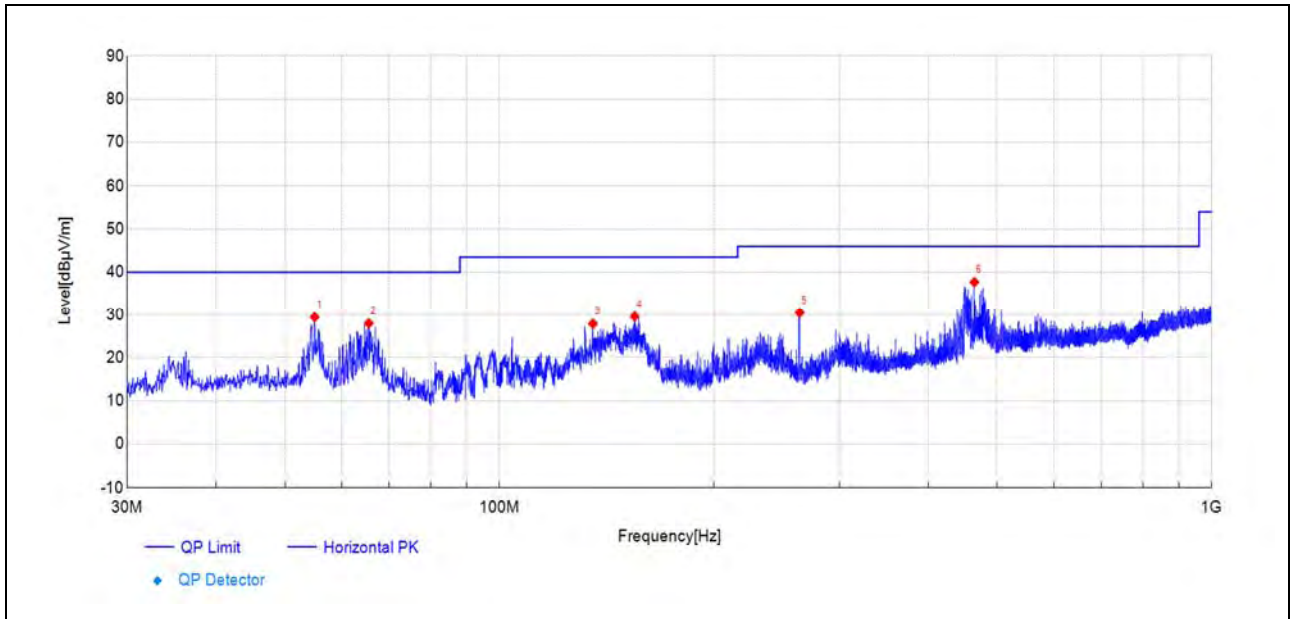
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
32.47	60.1	35.54	-24.590	40.00	4.46	51	PK	Vertical	PASS
53.86	56.6	34.90	-21.700	40.00	5.10	316	PK	Vertical	PASS
62.55	54.6	31.65	-22.900	40.00	8.35	93	PK	Vertical	PASS
102.07	49.5	25.85	-23.650	43.50	17.65	135	PK	Vertical	PASS
255.92	49.0	27.52	-21.440	46.00	18.48	100	PK	Vertical	PASS
475.01	53.8	38.68	-15.070	46.00	7.32	72	PK	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

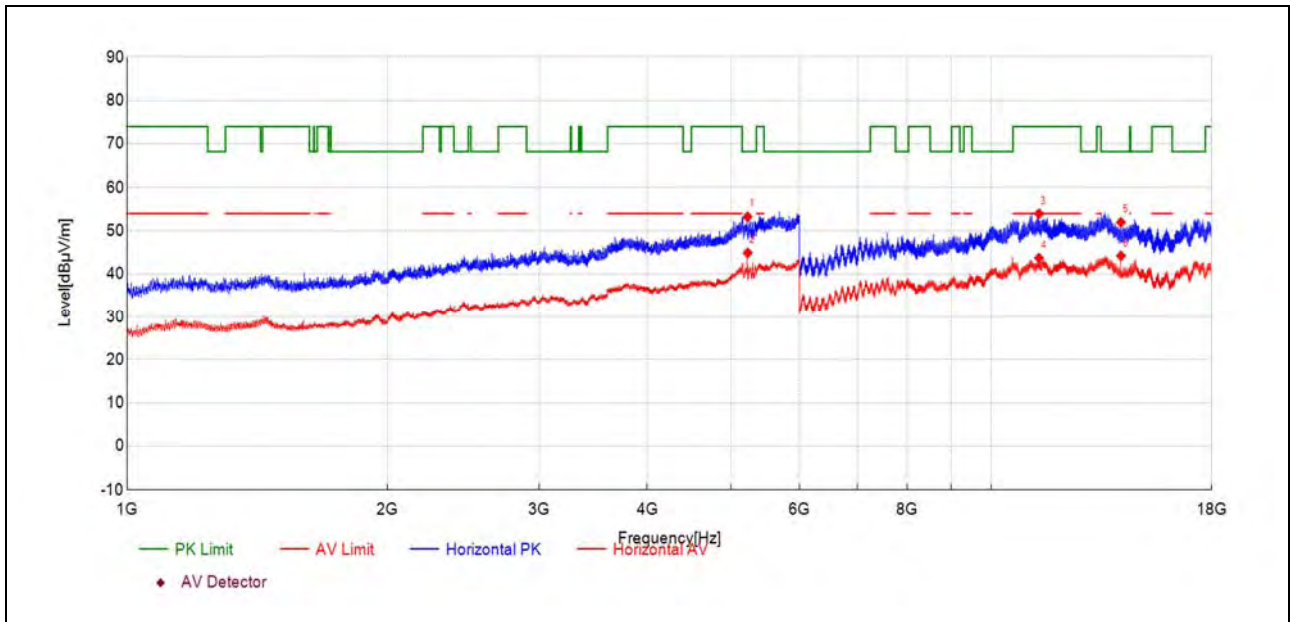
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5219.02	37.2	53.57	16.400	68.23	14.66	219	PK	Vertical	PASS
5220.84	26.9	43.29	16.420	-	-	204	AV	Vertical	NA
10442.10	36.0	47.20	11.230	-	-	191	AV	Vertical	NA
10444.98	44.8	56.01	11.230	68.23	12.22	179	PK	Vertical	PASS
15659.91	27.8	41.48	13.730	54.00	12.52	211	AV	Vertical	PASS
15663.27	37.4	51.11	13.690	74.00	22.89	201	PK	Vertical	PASS

Plot for Channel 60



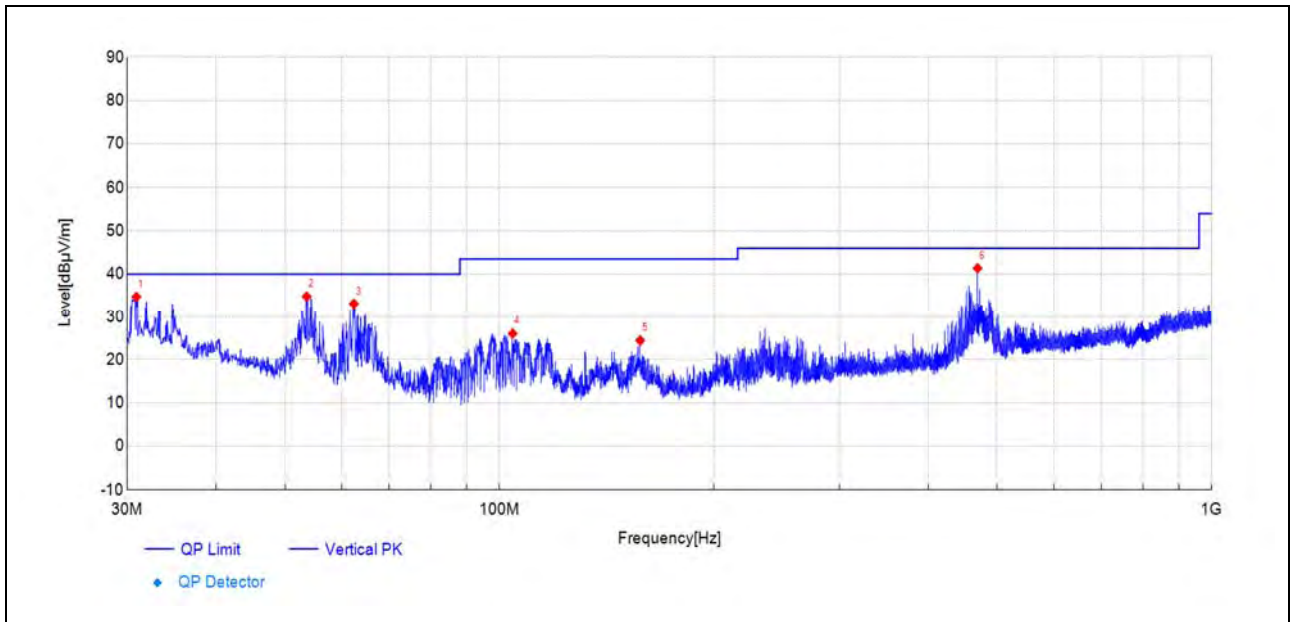
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
55.03	51.3	29.39	-21.880	40.00	10.61	73	PK	Horizontal	PASS
65.55	52.0	27.94	-24.040	40.00	12.06	115	PK	Horizontal	PASS
135.25	53.8	27.84	-25.920	43.50	15.66	16	PK	Horizontal	PASS
154.85	55.2	29.56	-25.610	43.50	13.94	342	PK	Horizontal	PASS
263.98	52.1	30.43	-21.630	46.00	15.57	24	PK	Horizontal	PASS
464.29	53.7	37.67	-16.050	46.00	8.33	360	PK	Horizontal	PASS



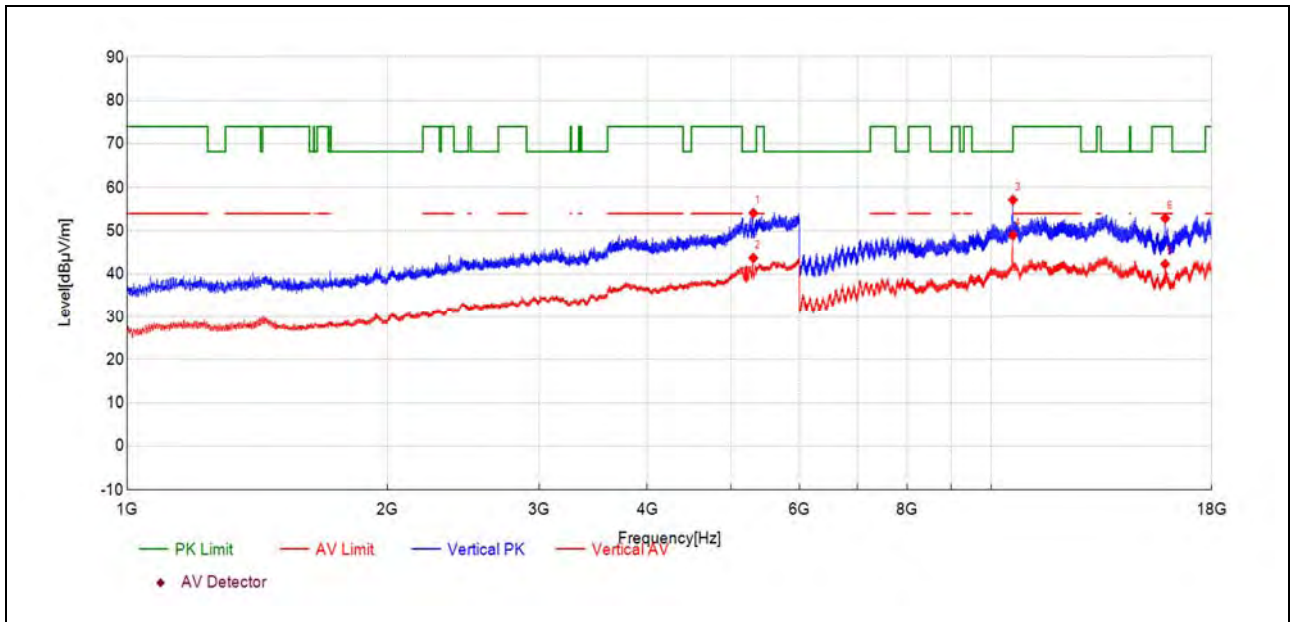
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5225.84	36.8	53.27	16.490	68.23	14.96	94	PK	Horizontal	PASS
5226.29	28.4	44.91	16.500	-	-	94	AV	Horizontal	NA
11359.41	40.2	53.98	13.770	74.00	20.02	222	PK	Horizontal	PASS
11360.37	29.9	43.71	13.770	54.00	10.29	30	AV	Horizontal	PASS
14133.45	36.6	51.98	15.390	68.23	16.25	243	PK	Horizontal	PASS
14133.93	28.9	44.24	15.390	-	-	243	AV	Horizontal	NA



(Antenna Vertical, 30MHz to 1GHz)

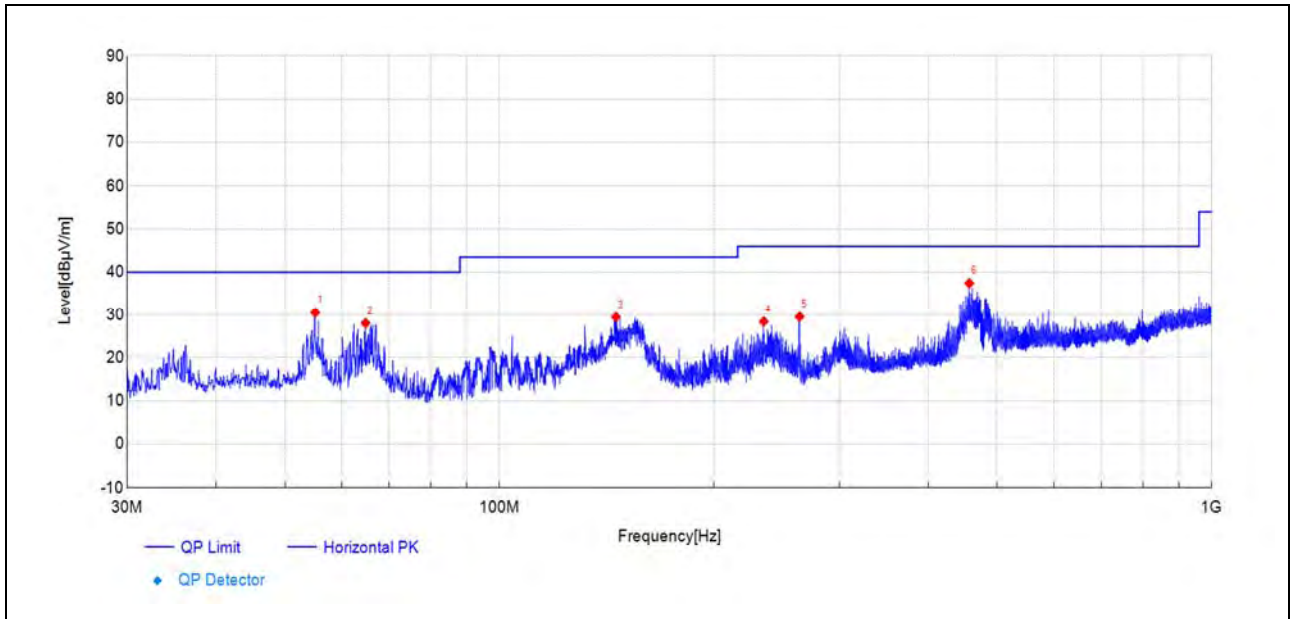
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
30.92	59.6	34.71	-24.840	40.00	5.29	168	PK	Vertical	PASS
53.62	56.6	34.80	-21.750	40.00	5.20	14	PK	Vertical	PASS
62.45	56.0	33.09	-22.860	40.00	6.91	91	PK	Vertical	PASS
104.35	49.6	26.03	-23.570	43.50	17.47	302	PK	Vertical	PASS
157.61	50.3	24.44	-25.850	43.50	19.06	182	PK	Vertical	PASS
469.09	56.8	41.36	-15.430	46.00	4.64	55	PK	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

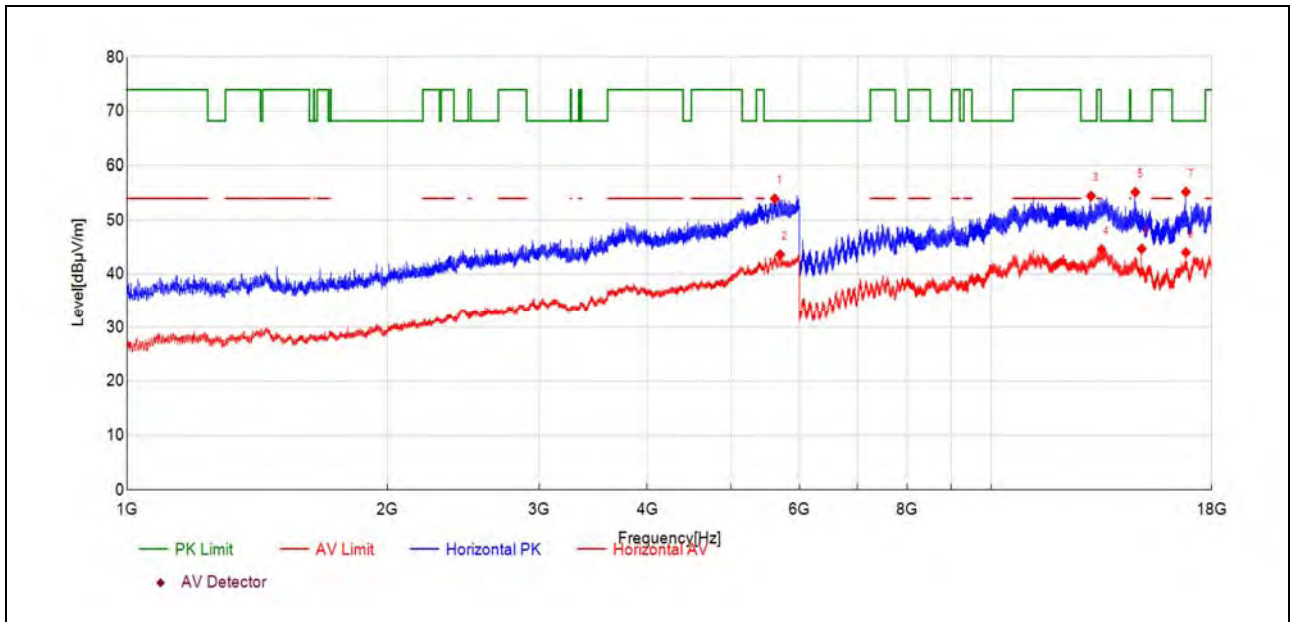
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5305.85	37.2	54.11	16.880	68.23	14.12	220	PK	Vertical	PASS
5306.30	26.9	43.75	16.880	-	-	228	AV	Vertical	NA
10600.02	45.1	57.15	12.100	74.00	16.85	189	PK	Vertical	PASS
10601.94	36.9	48.99	12.100	54.00	5.01	189	AV	Vertical	PASS
15898.48	29.0	42.30	13.340	54.00	11.70	210	AV	Vertical	PASS
15904.24	39.5	52.91	13.400	74.00	21.09	210	PK	Vertical	PASS

Plot for Channel 120



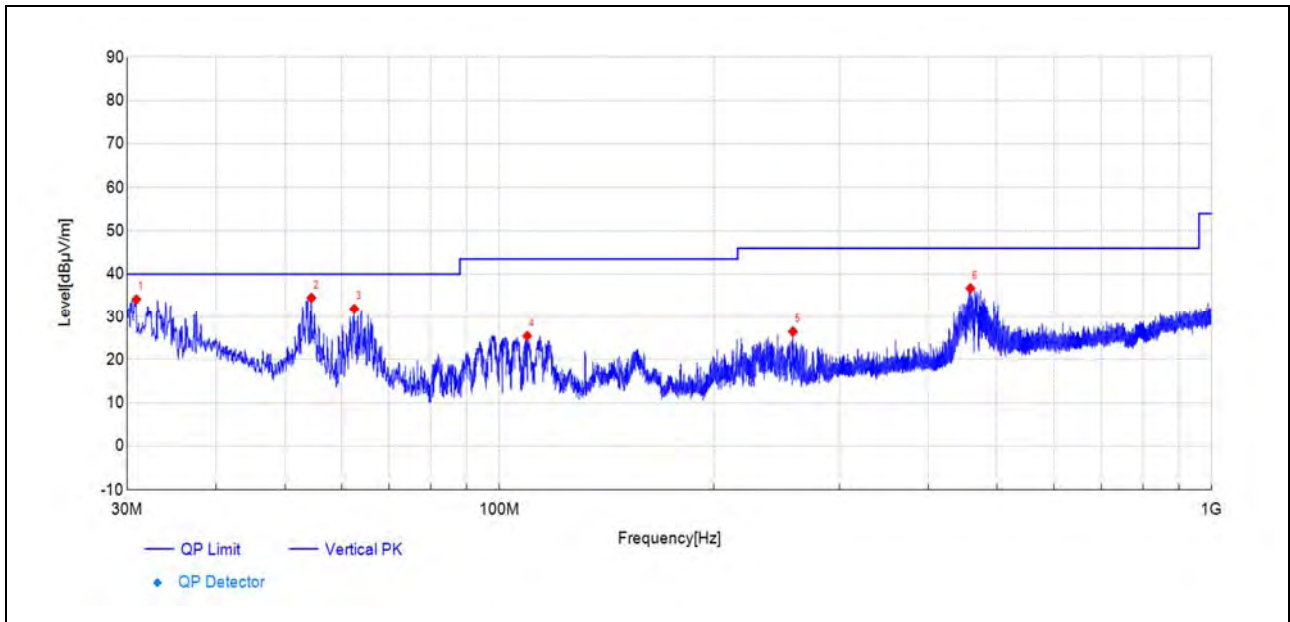
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
55.12	52.4	30.46	-21.910	40.00	9.54	37	PK	Horizontal	PASS
64.87	51.3	27.98	-23.320	40.00	12.02	122	PK	Horizontal	PASS
145.78	55.3	29.43	-25.820	43.50	14.07	23	PK	Horizontal	PASS
235.02	50.4	28.37	-22.000	46.00	17.63	206	PK	Horizontal	PASS
263.88	51.1	29.49	-21.640	46.00	16.51	16	PK	Horizontal	PASS
456.77	53.0	37.41	-15.630	46.00	8.59	359	PK	Horizontal	PASS



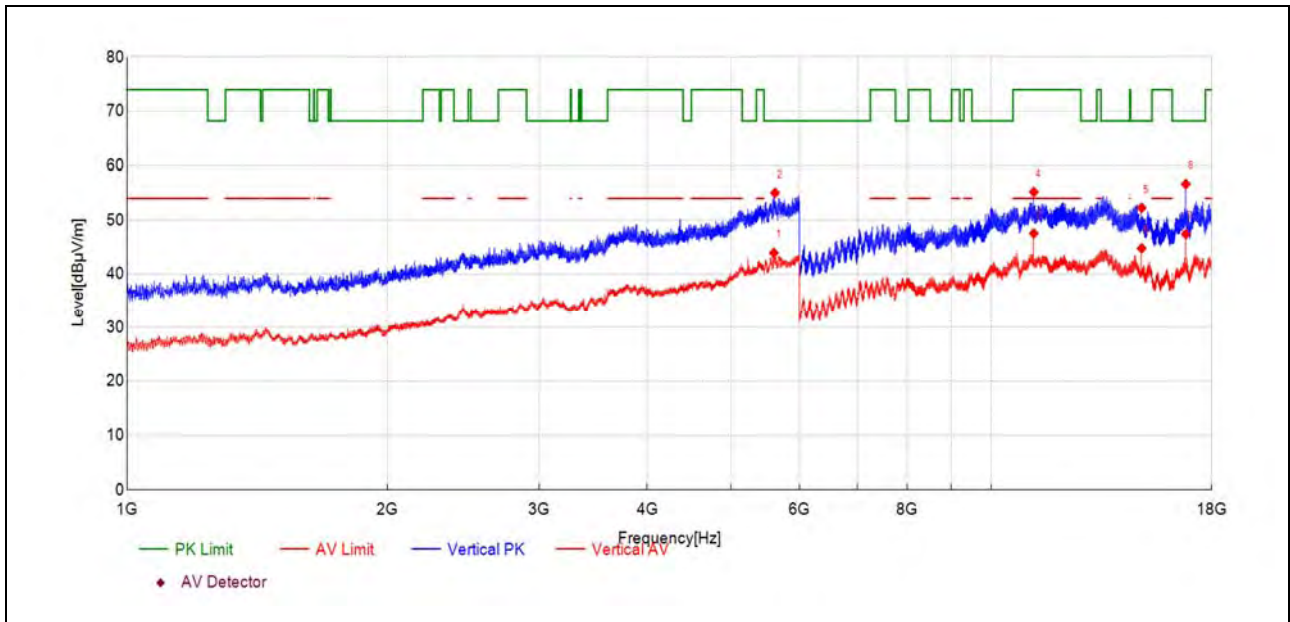
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5619.51	35.8	53.95	18.120	68.23	14.28	79	PK	Horizontal	PASS
5699.06	25.1	43.63	18.550	-	-	177	AV	Horizontal	NA
13047.64	39.2	54.46	15.270	68.23	13.77	286	PK	Horizontal	PASS
13419.18	28.0	44.54	16.520	-	-	100	AV	Horizontal	NA
14684.51	38.2	55.16	16.940	68.23	13.07	68	PK	Horizontal	PASS
14933.64	29.9	44.67	14.760	-	-	209	AV	Horizontal	NA
16802.35	39.2	55.22	16.000	68.23	13.01	242	PK	Horizontal	PASS
16802.83	28.0	44.01	16.000	-	-	319	AV	Horizontal	NA



(Antenna Vertical, 30MHz to 1GHz)

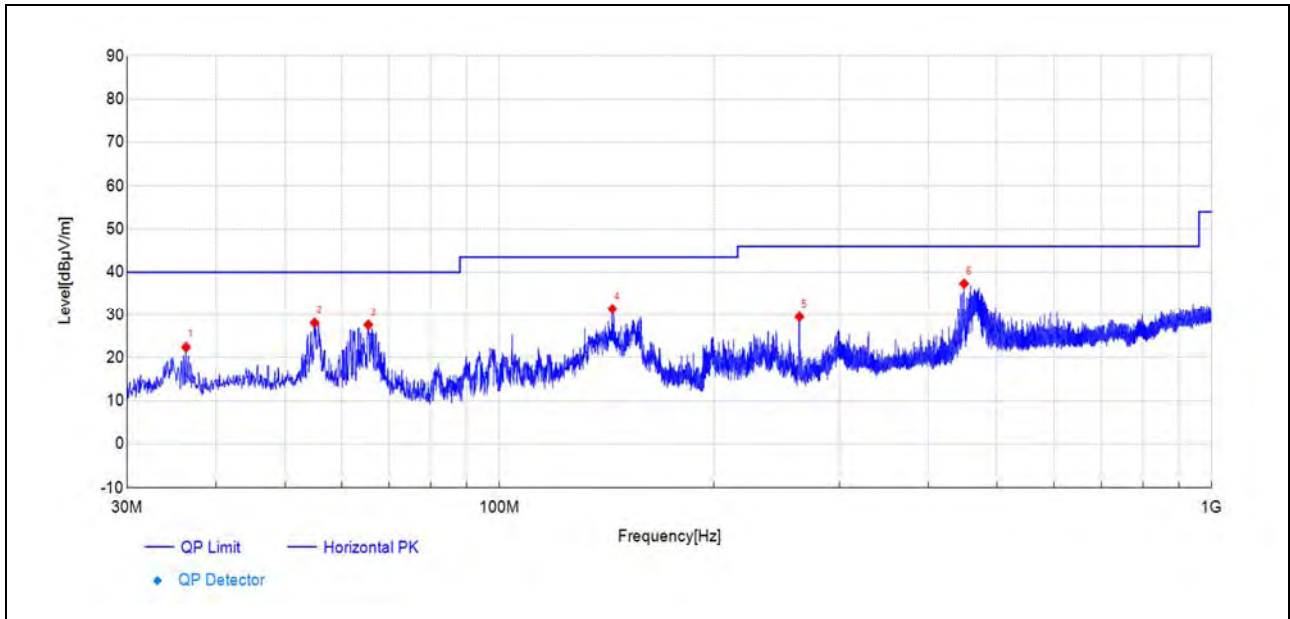
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
30.92	59.0	34.12	-24.840	40.00	5.88	308	PK	Vertical	PASS
54.45	56.2	34.48	-21.760	40.00	5.52	3	PK	Vertical	PASS
62.55	54.8	31.88	-22.900	40.00	8.12	105	PK	Vertical	PASS
109.40	48.2	25.45	-22.770	43.50	18.05	301	PK	Vertical	PASS
258.20	48.3	26.49	-21.810	46.00	19.51	83	PK	Vertical	PASS
458.37	52.2	36.70	-15.540	46.00	9.30	90	PK	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

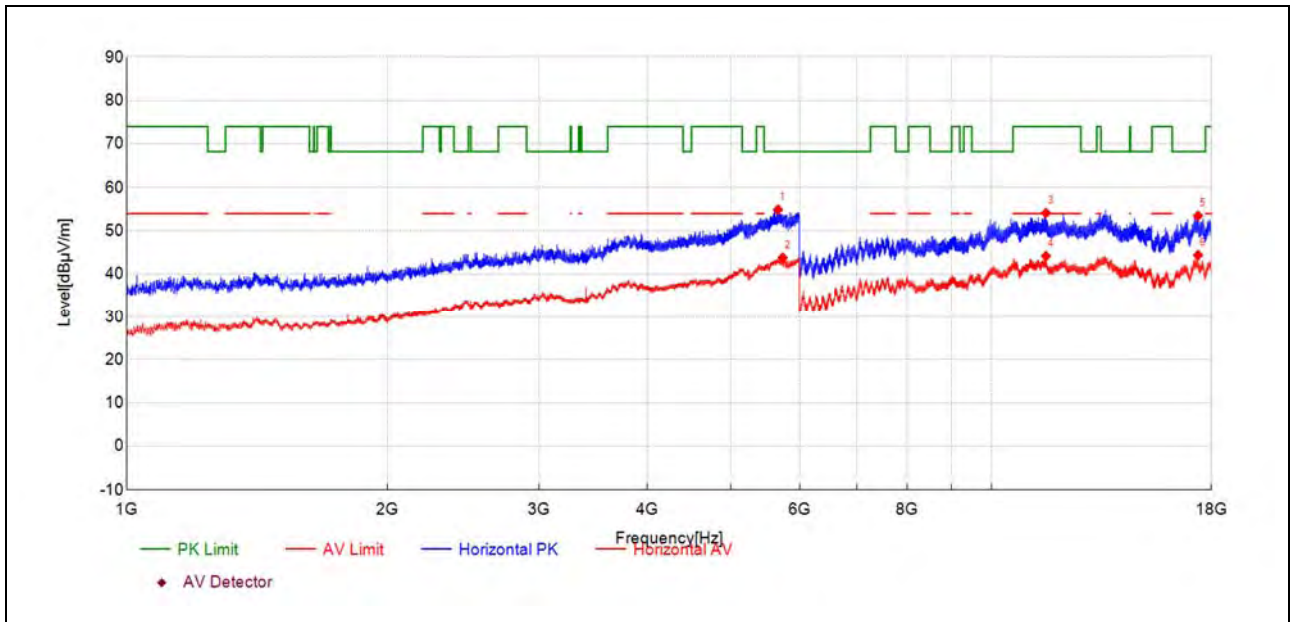
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5606.33	25.8	43.93	18.130	-	-	218	AV	Vertical	NA
5622.24	36.9	55.03	18.120	68.23	13.20	128	PK	Vertical	PASS
11202.93	34.0	47.52	13.490	54.00	6.48	254	AV	Vertical	PASS
11203.41	41.7	55.19	13.490	74.00	18.81	274	PK	Vertical	PASS
14933.16	37.5	52.26	14.760	68.23	15.97	210	PK	Vertical	PASS
14933.64	30.0	44.77	14.760	-	-	210	AV	Vertical	NA
16798.51	31.4	47.39	15.990	-	-	242	AV	Vertical	NA
16801.39	40.7	56.66	16.000	68.23	11.57	242	PK	Vertical	PASS

Plot for Channel 157



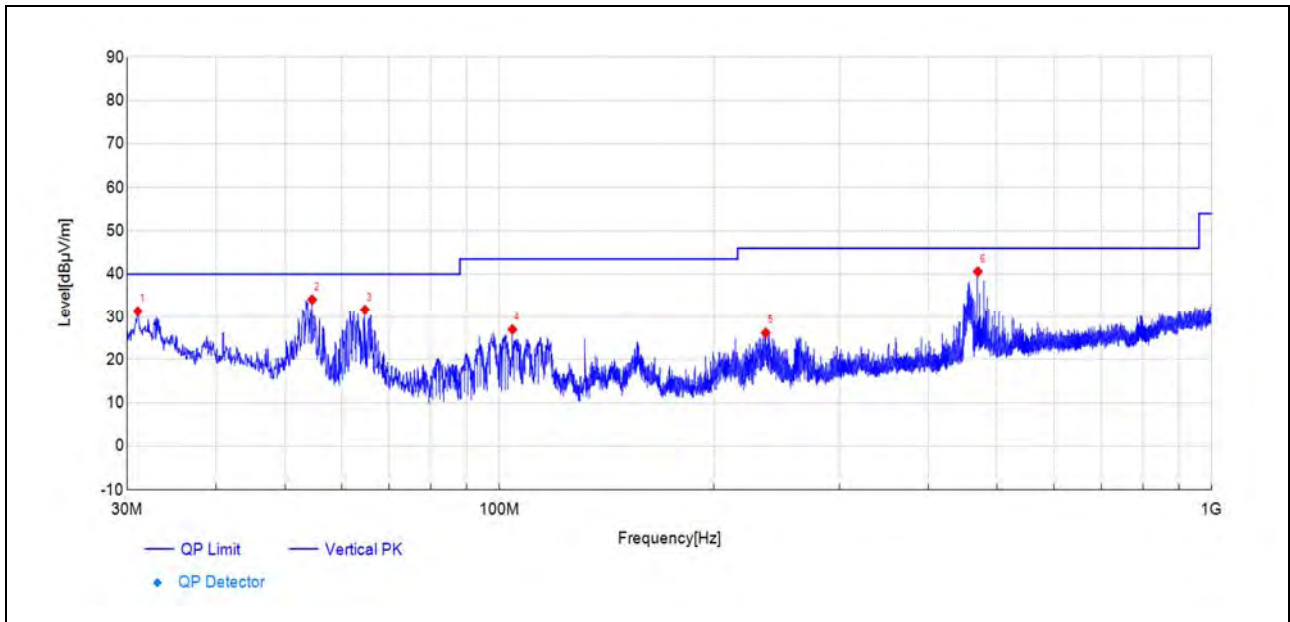
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
36.31	46.0	22.38	-23.620	40.00	17.62	9	PK	Horizontal	PASS
55.03	49.9	28.04	-21.880	40.00	11.96	9	PK	Horizontal	NA
65.46	51.5	27.59	-23.910	40.00	12.41	335	PK	Horizontal	PASS
144.08	56.7	31.35	-25.360	43.50	12.15	23	PK	Horizontal	PASS
263.73	51.1	29.48	-21.660	46.00	16.52	16	PK	Horizontal	NA
449.01	53.0	37.33	-15.650	46.00	8.67	358	PK	Horizontal	PASS



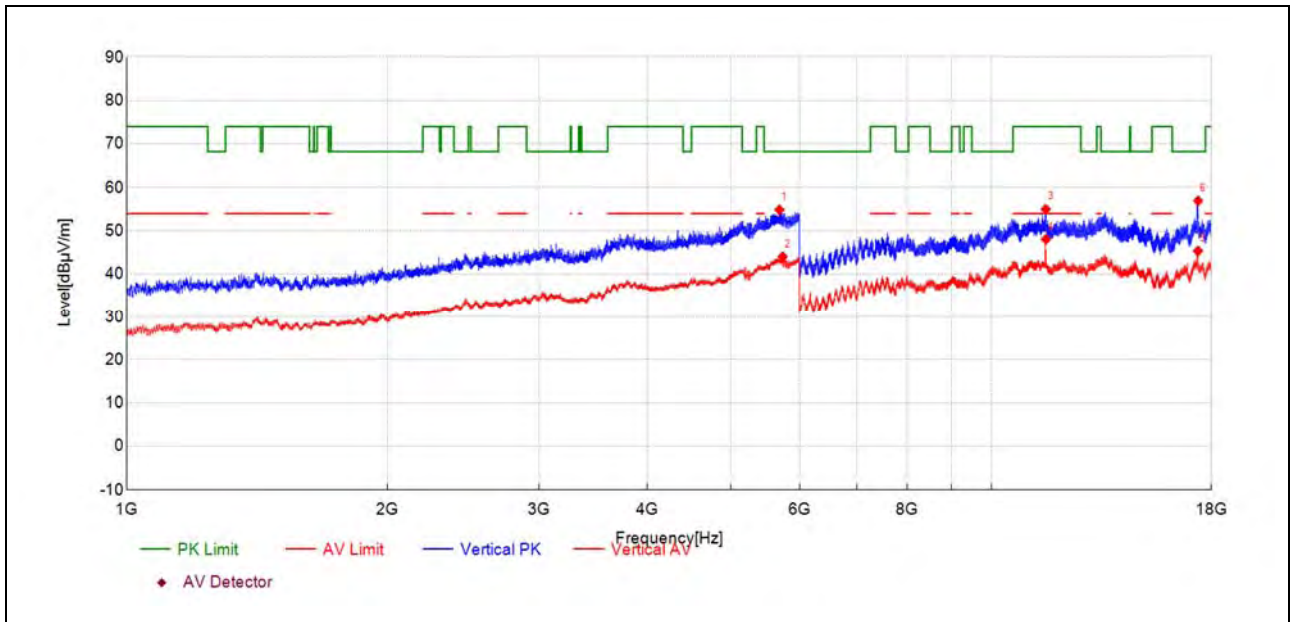
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5666.33	35.9	54.90	19.010	68.23	13.33	30	PK	Horizontal	PASS
5738.61	24.4	43.79	19.400	-	-	309	AV	Horizontal	NA
11570.62	39.8	54.11	14.280	74.00	19.89	149	PK	Horizontal	PASS
11573.50	29.9	44.16	14.280	54.00	9.84	310	AV	Horizontal	PASS
17355.81	37.9	53.47	15.530	68.23	14.76	310	PK	Horizontal	PASS
17358.21	28.9	44.40	15.550	-	-	245	AV	Horizontal	NA



(Antenna Vertical, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
31.07	56.1	31.29	-24.810	40.00	8.71	323	PK	Vertical	PASS
54.59	55.8	34.05	-21.790	40.00	5.95	294	PK	Vertical	PASS
64.73	55.0	31.63	-23.330	40.00	8.37	35	PK	Vertical	PASS
104.31	50.6	26.97	-23.600	43.50	16.53	64	PK	Vertical	PASS
236.52	48.2	26.20	-21.980	46.00	19.80	224	PK	Vertical	PASS
469.48	55.9	40.57	-15.350	46.00	5.43	71	PK	Vertical	PASS



(Antenna Vertical, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
5689.52	35.5	54.87	19.340	68.23	13.36	308	PK	Vertical	PASS
5738.16	24.6	44.03	19.400	-	-	79	AV	Vertical	NA
11567.26	40.7	55.02	14.280	74.00	18.98	257	PK	Vertical	PASS
11573.02	33.8	48.07	14.280	54.00	5.93	257	AV	Vertical	PASS
17353.41	29.9	45.36	15.510	-	-	246	AV	Vertical	NA
17358.69	41.4	56.96	15.550	68.23	11.27	257	PK	Vertical	PASS



Notes

1. The report shall have report stamp or our company stamp.
2. The report shall be invalid without all the signatures of the editor and approver.
3. The report shall not be changed.
4. Any objections must be raised to Morlab within 15 days since the date when the report is received. It will not be taken into consideration beyond this limit.
5. Conformity declaration:
 - ☒ Morlab issues a statement of conformity based on the corresponding standards (default)
 - ☐ Morlab issues a statement of conformity based on the applicant requirement
6. Use of uncertainty of measurement for decisions on conformity (decision rule):

No decision rule is specified by the testing standard, when comparing the measurement result with the applicable limit according to the specification in that standard. The decisions on conformity are made without applying the measurement uncertainty ("simple acceptance" decision rule).

————— END OF REPORT —————