

Band Edge NVNT n20 2472MHz Ant1 Ref



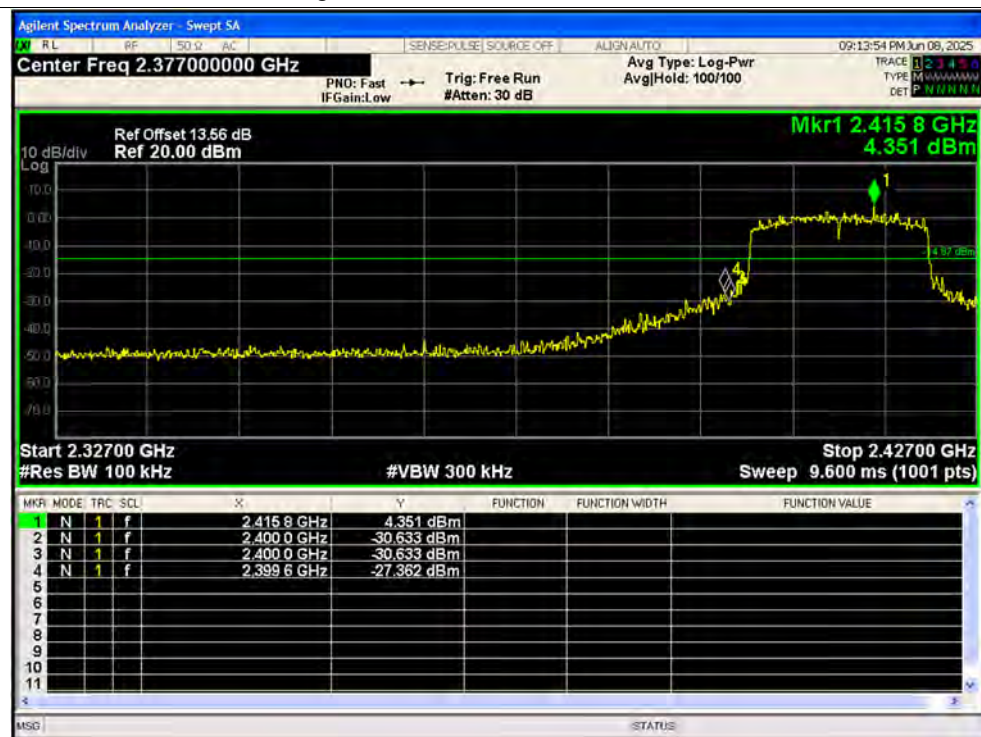
Band Edge NVNT n20 2472MHz Ant1 Emission



Band Edge NVNT ax20 2412MHz Ant1 Ref



Band Edge NVNT ax20 2412MHz Ant1 Emission



Band Edge NVNT ax20 2472MHz Ant1 Ref



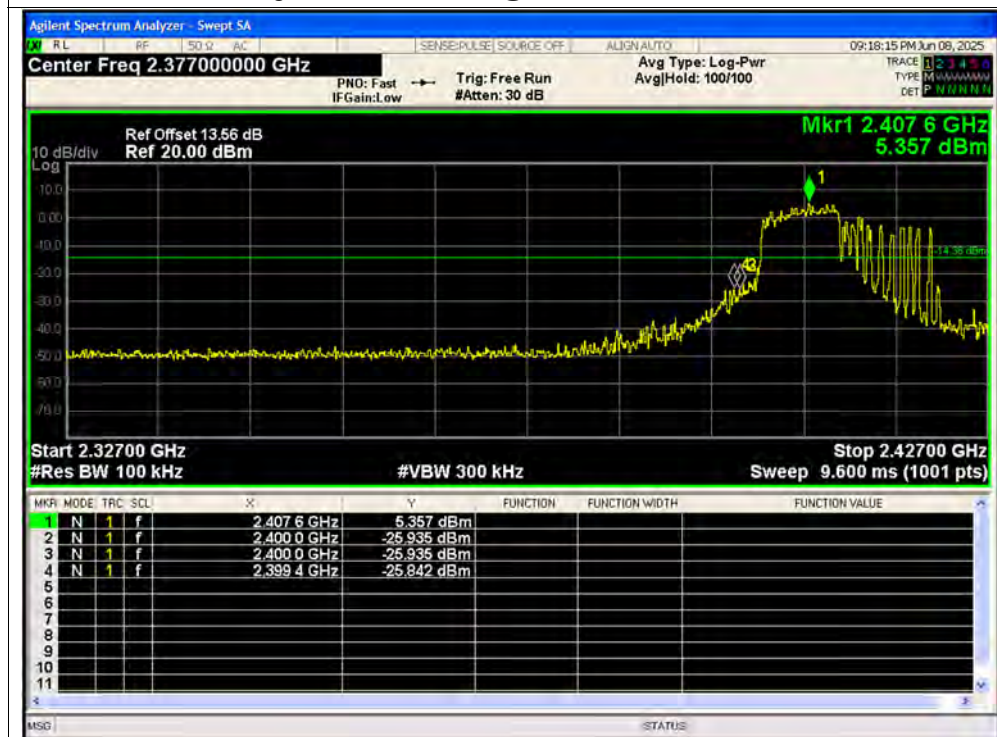
Band Edge NVNT ax20 2472MHz Ant1 Emission



Band Edge NVNT ax20 106@53 2412MHz Ant1 Ref



Band Edge NVNT ax20 106@53 2412MHz Ant1 Emission



Band Edge NVNT ax20 106@53 2472MHz Ant1 Ref



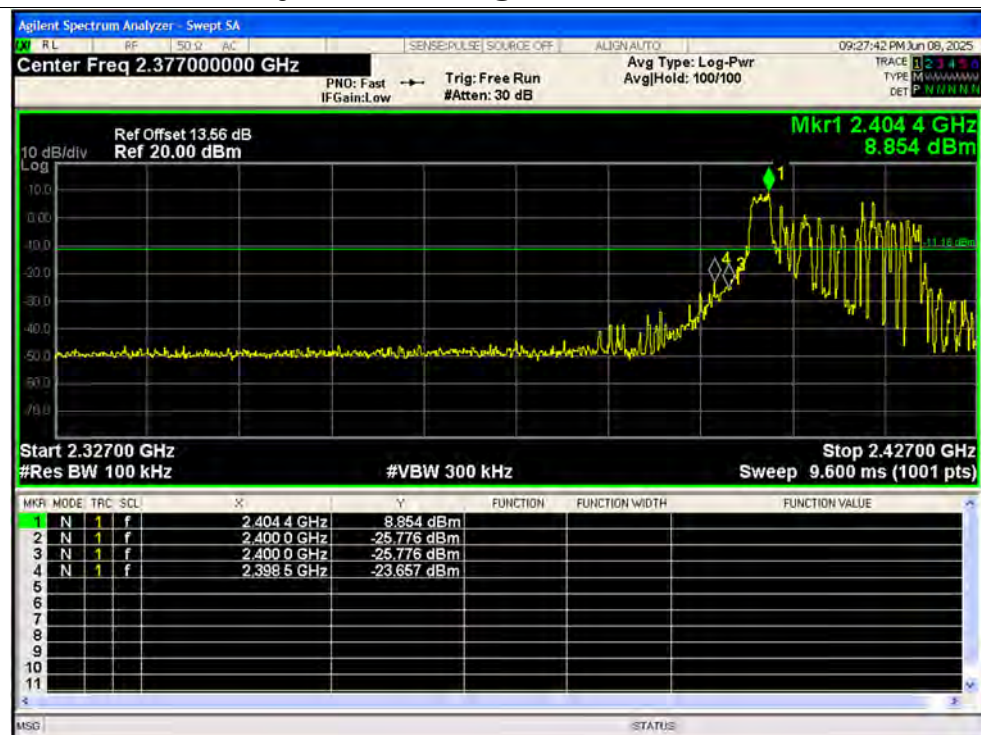
Band Edge NVNT ax20 106@53 2472MHz Ant1 Emission



Band Edge NVNT ax20 26@0 2412MHz Ant1 Ref



Band Edge NVNT ax20 26@0 2412MHz Ant1 Emission



Band Edge NVNT ax20 26@0 2472MHz Ant1 Ref



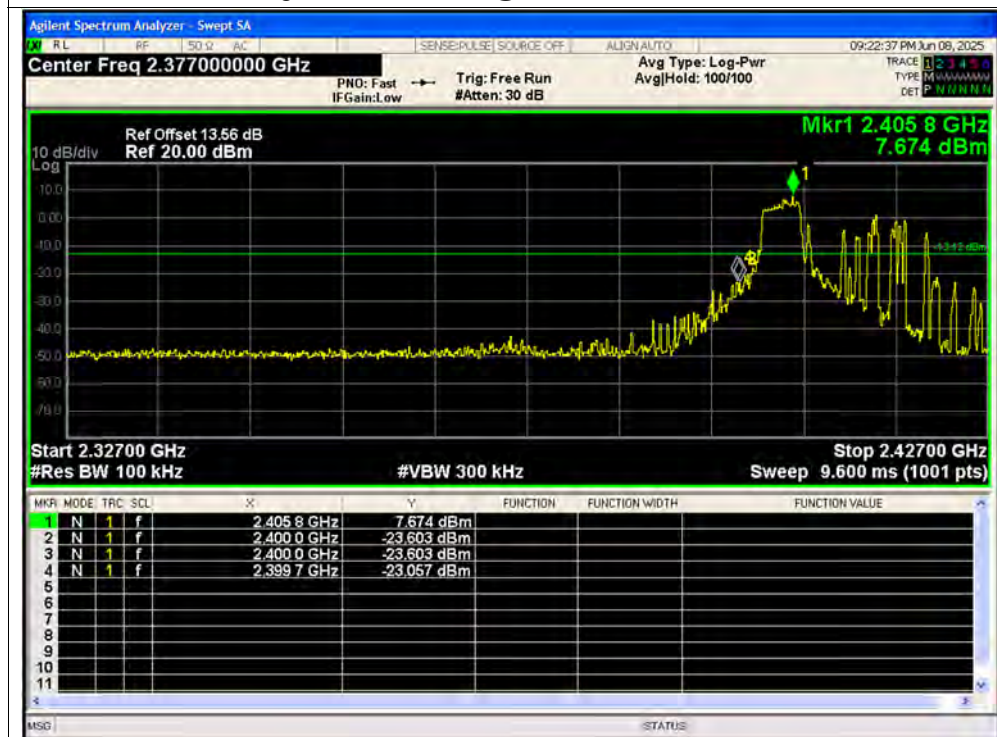
Band Edge NVNT ax20 26@0 2472MHz Ant1 Emission



Band Edge NVNT ax20 52@37 2412MHz Ant1 Ref



Band Edge NVNT ax20 52@37 2412MHz Ant1 Emission



Band Edge NVNT ax20 52@37 2472MHz Ant1 Ref



Band Edge NVNT ax20 52@37 2472MHz Ant1 Emission



**A.7. Power Spectral Density**

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-9.78	0	-9.78	8	Pass
NVNT	b	2442	Ant1	-9.56	0	-9.56	8	Pass
NVNT	b	2472	Ant1	-8.7	0	-8.7	8	Pass
NVNT	g	2412	Ant1	-10.16	0	-10.16	8	Pass
NVNT	g	2442	Ant1	-10.01	0	-10.01	8	Pass
NVNT	g	2472	Ant1	-8.7	0	-8.7	8	Pass
NVNT	n20	2412	Ant1	-10.15	0	-10.15	8	Pass
NVNT	n20	2442	Ant1	-9.36	0	-9.36	8	Pass
NVNT	n20	2472	Ant1	-7.76	0	-7.76	8	Pass
NVNT	ax20	2412	Ant1	-11.58	0	-11.58	8	Pass
NVNT	ax20	2442	Ant1	-10.3	0	-10.3	8	Pass
NVNT	ax20	2472	Ant1	-9.33	0	-9.33	8	Pass
NVNT	ax20 106@53	2412	Ant1	-9.5	0	-9.5	8	Pass
NVNT	ax20 106@53	2442	Ant1	-9.07	0	-9.07	8	Pass
NVNT	ax20 106@53	2472	Ant1	-8.13	0	-8.13	8	Pass
NVNT	ax20 26@0	2412	Ant1	-6.26	0	-6.26	8	Pass
NVNT	ax20 26@0	2442	Ant1	-6.03	0	-6.03	8	Pass
NVNT	ax20 26@0	2472	Ant1	-5.08	0	-5.08	8	Pass
NVNT	ax20 52@37	2412	Ant1	-8.16	0	-8.16	8	Pass
NVNT	ax20 52@37	2442	Ant1	-6.67	0	-6.67	8	Pass
NVNT	ax20 52@37	2472	Ant1	-7.63	0	-7.63	8	Pass

Test Graphs

PSD NVNT b 2412MHz Ant1



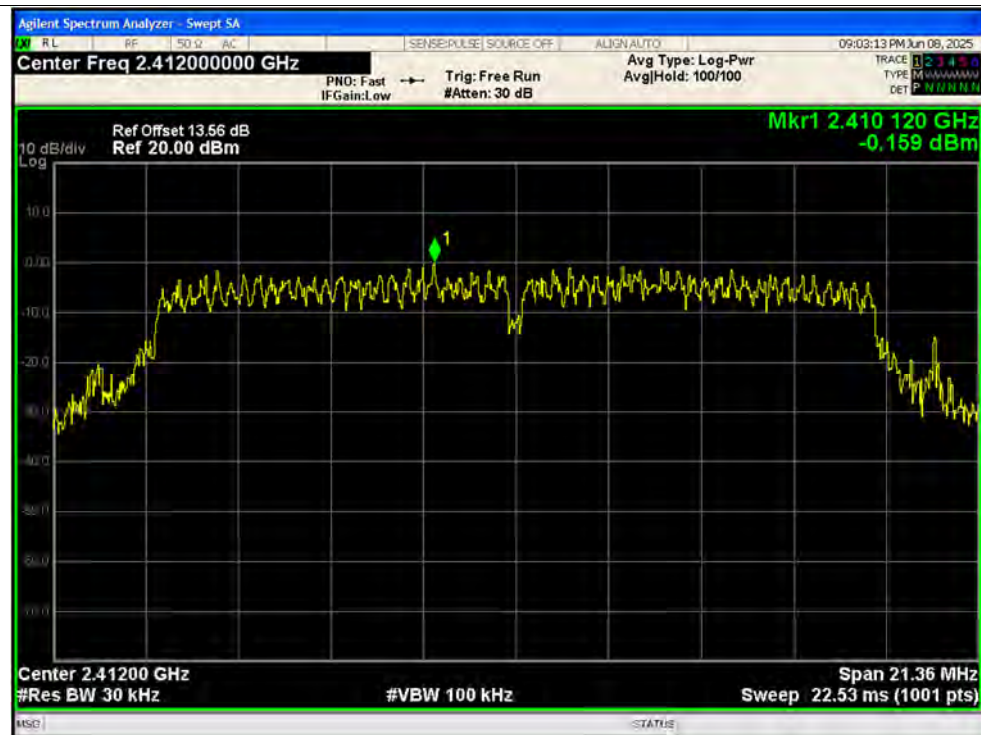
PSD NVNT b 2442MHz Ant1



PSD NVNT b 2472MHz Ant1



PSD NVNT g 2412MHz Ant1





PSD NVNT g 2442MHz Ant1



PSD NVNT g 2472MHz Ant1

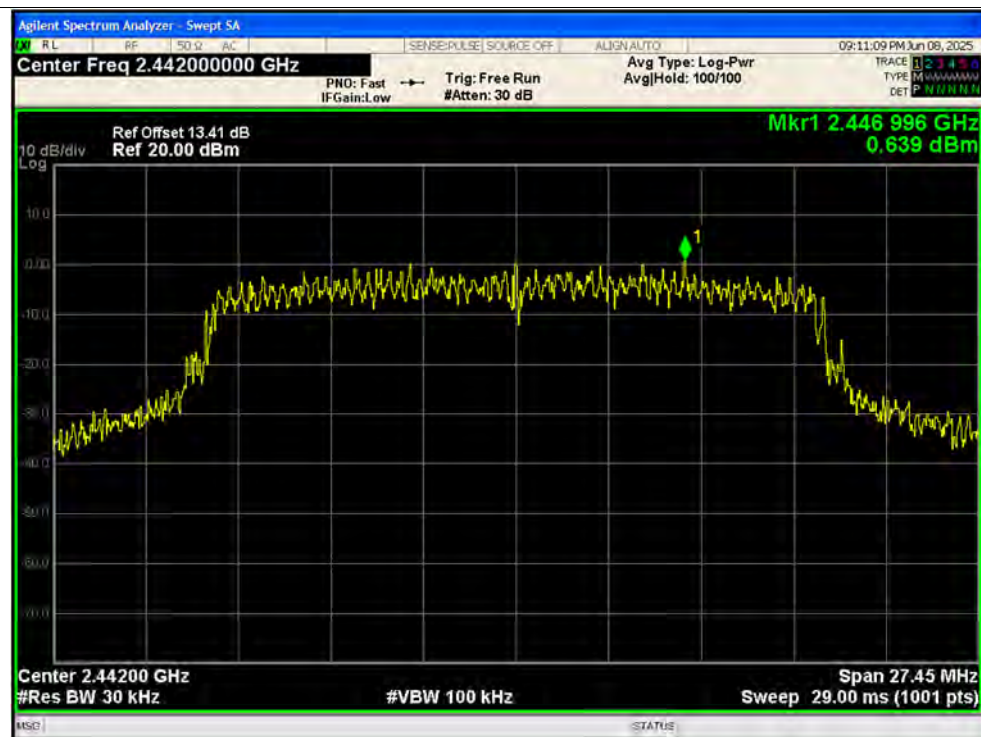




PSD NVNT n20 2412MHz Ant1



PSD NVNT n20 2442MHz Ant1

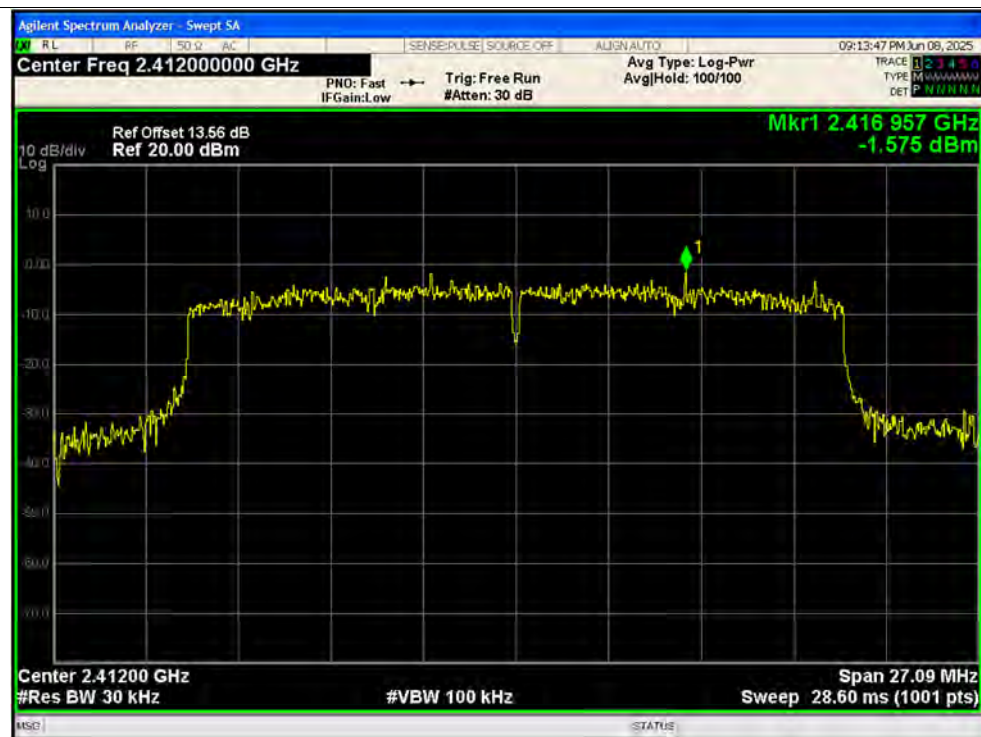




PSD NVNT n20 2472MHz Ant1



PSD NVNT ax20 2412MHz Ant1



PSD NVNT ax20 2442MHz Ant1



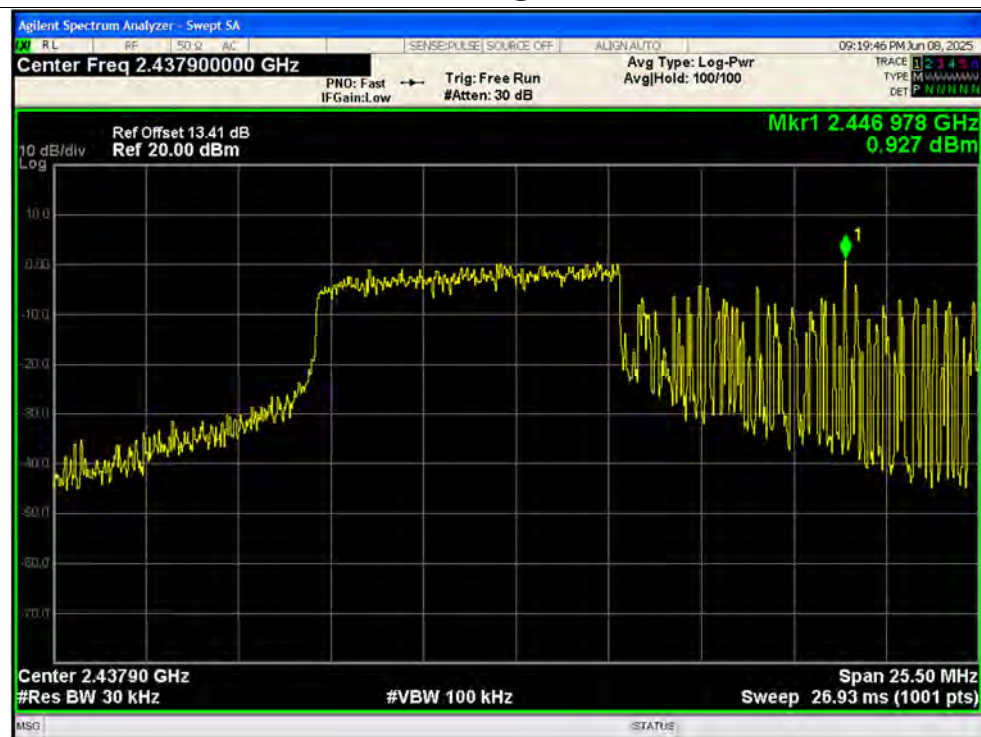
PSD NVNT ax20 2472MHz Ant1



PSD NVNT ax20 106@53 2412MHz Ant1



PSD NVNT ax20 106@53 2442MHz Ant1

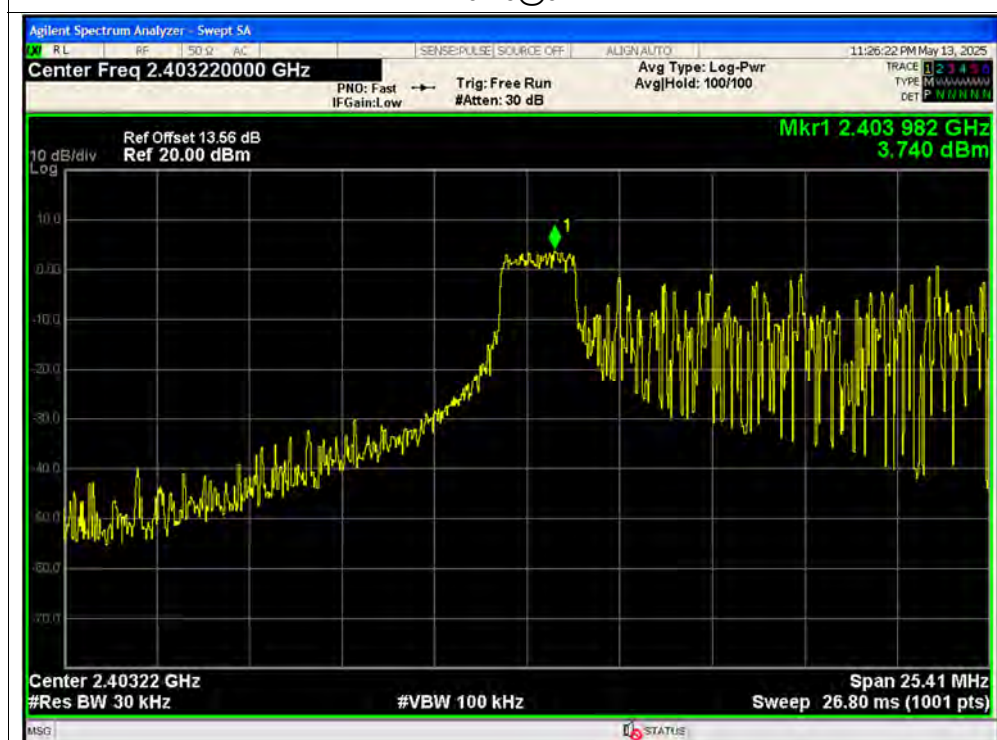




PSD NVNT ax20 106@53 2472MHz Ant1



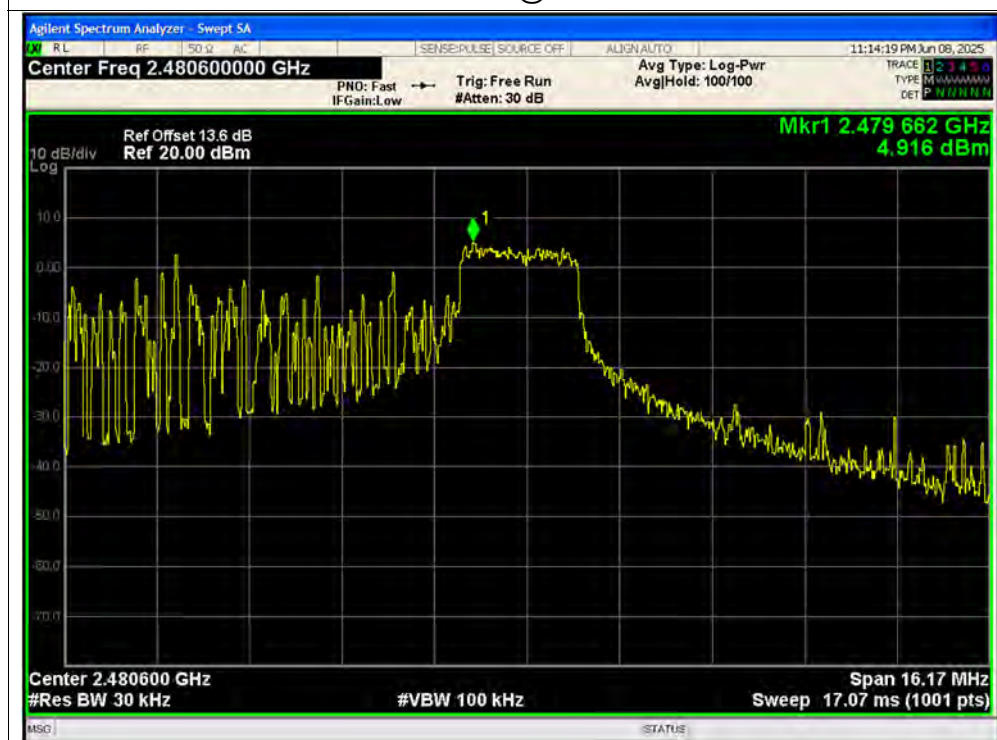
PSD NVNT ax20 26@0 2412MHz Ant1



PSD NVNT ax20 26@0 2442MHz Ant1



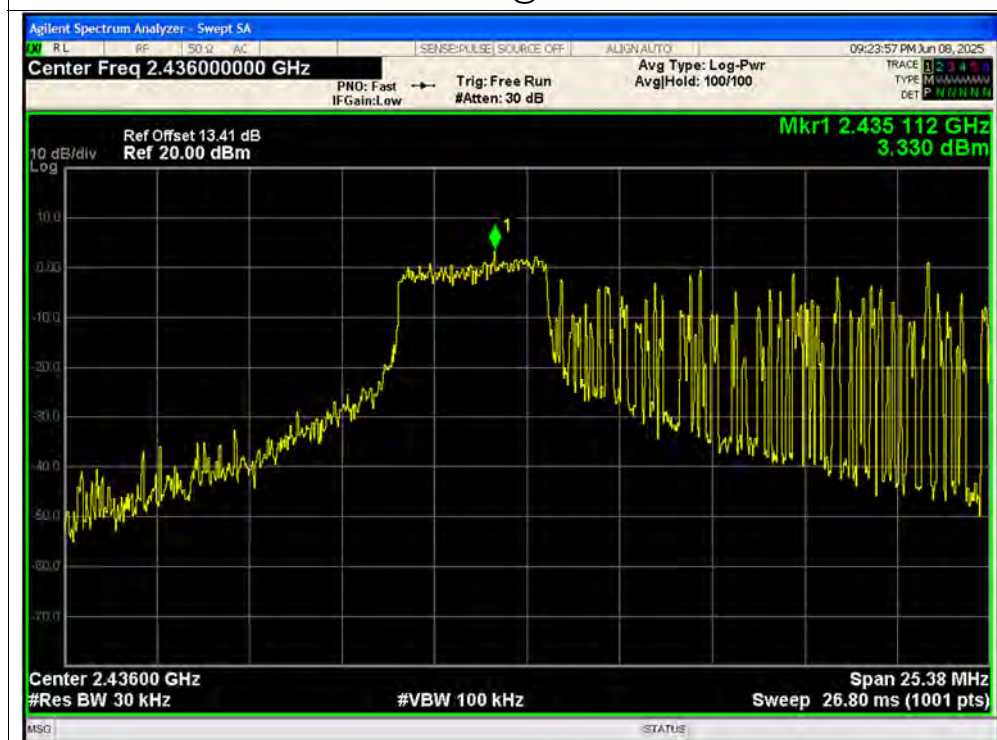
PSD NVNT ax20 26@0 2472MHz Ant1



PSD NVNT ax20 52@37 2412MHz Ant1

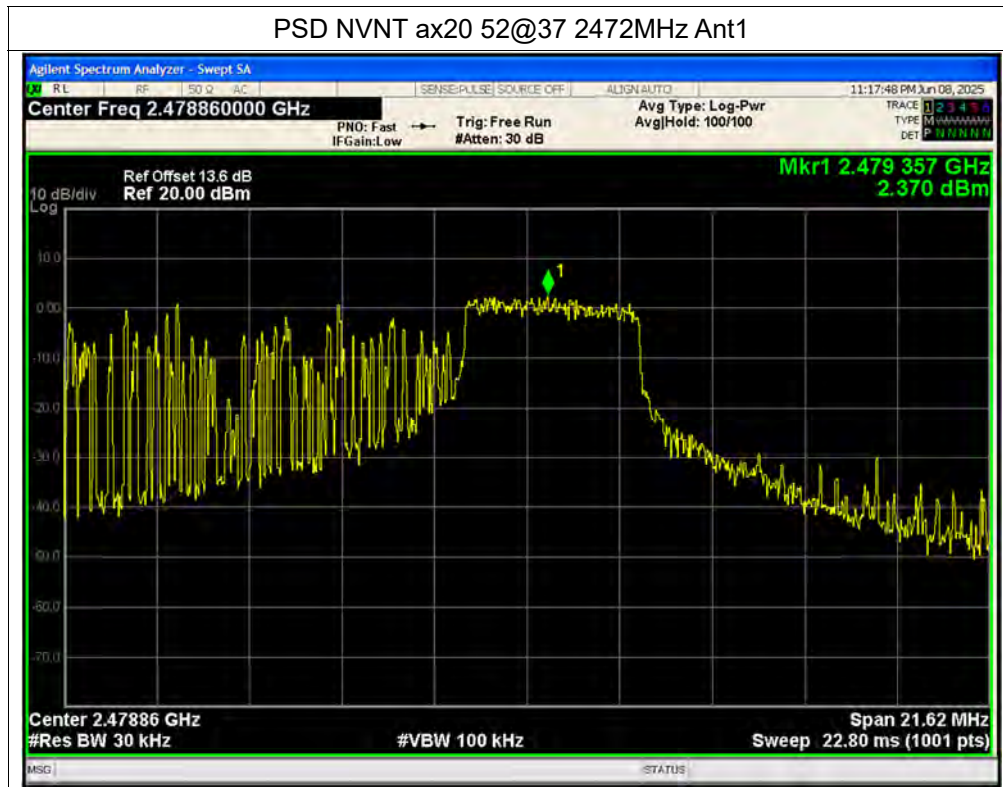


PSD NVNT ax20 52@37 2442MHz Ant1





PSD NVNT ax20 52@37 2472MHz Ant1





A.8. Conducted Emission

The maximum conducted interference is searched using Peak (PK), if the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. Set RBW=9kHz, VBW=30kHz. Refer to recorded points and plots below.

Note: Both of the test voltage AC 120V/60Hz and AC 230V/50Hz were considered and tested respectively, only the results of the worst case AC 120V/60Hz were recorded in this report.

A. Test Setup:

Test Mode: EUT + Adapter + Data Cable + Mobile phone + WIFI TX

Test voltage: AC 120V/60Hz

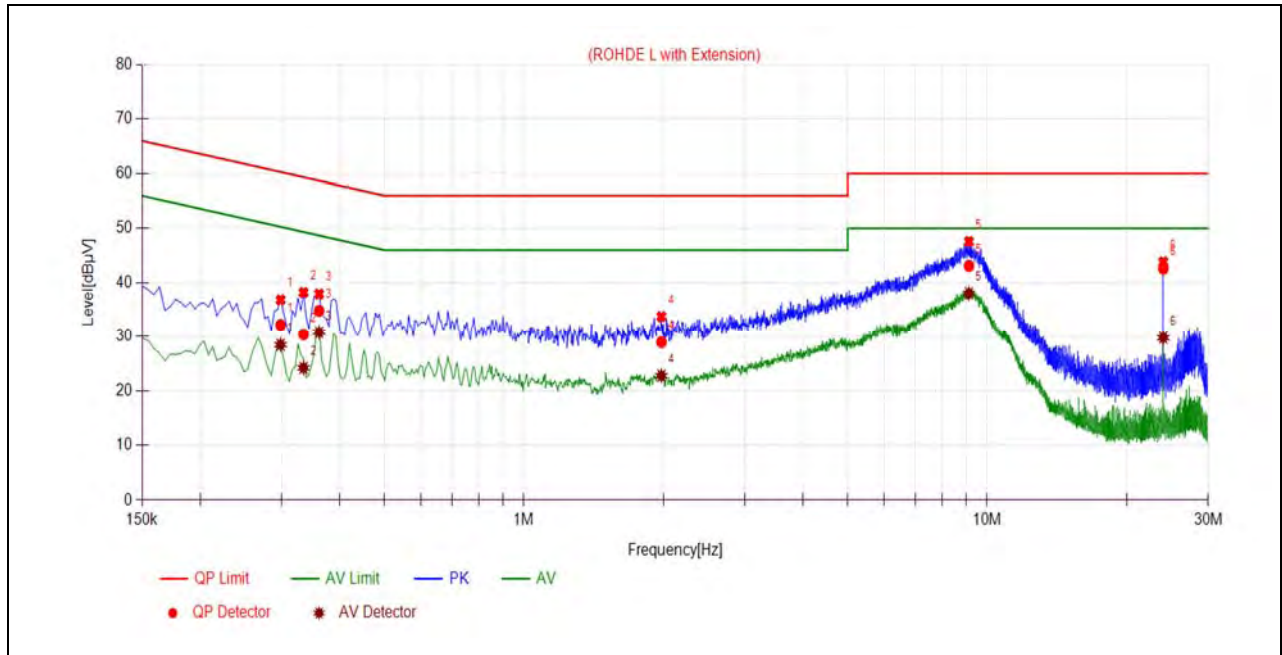
The measurement results are obtained as below:

$$E \text{ [dB}\mu\text{V]} = U_R + L_{\text{Cable loss}} \text{ [dB]} + A_{\text{Factor}}$$

U_R : Receiver Reading

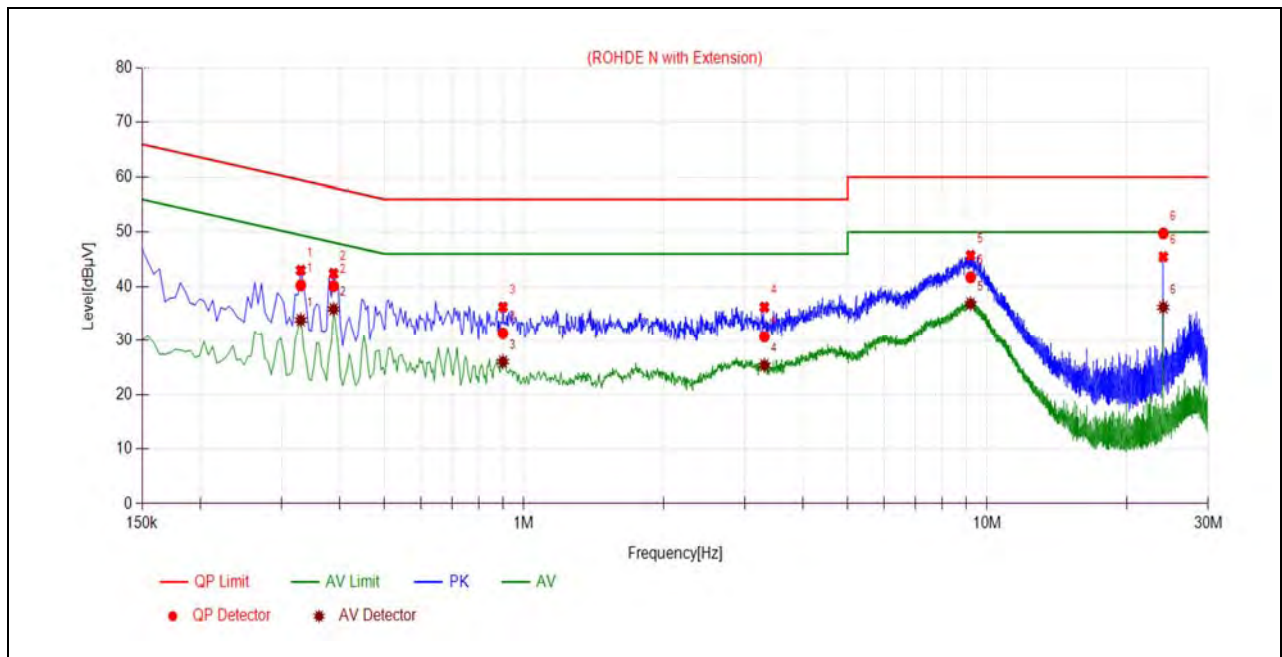
A_{Factor} : Voltage division factor of LISN

B. Test Plot:



(L Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.2985	32.18	28.44	60.29	50.29	Line	PASS
2	0.3345	30.38	24.17	59.34	49.34		PASS
3	0.3615	34.81	30.77	58.69	48.69		PASS
4	1.9813	28.93	22.73	56.00	46.00		PASS
5	9.1362	43.10	38.05	60.00	50.00		PASS
6	24.0000	42.60	29.75	60.00	50.00		PASS



(N Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.3300	40.24	33.86	59.45	49.45	Neutral	PASS
2	0.3885	40.11	35.87	58.10	48.10		PASS
3	0.9014	31.34	26.05	56.00	46.00		PASS
4	3.3044	30.72	25.37	56.00	46.00		PASS
5	9.2122	41.70	36.86	60.00	50.00		PASS
6	24.0003	49.77	36.21	60.00	50.00		PASS

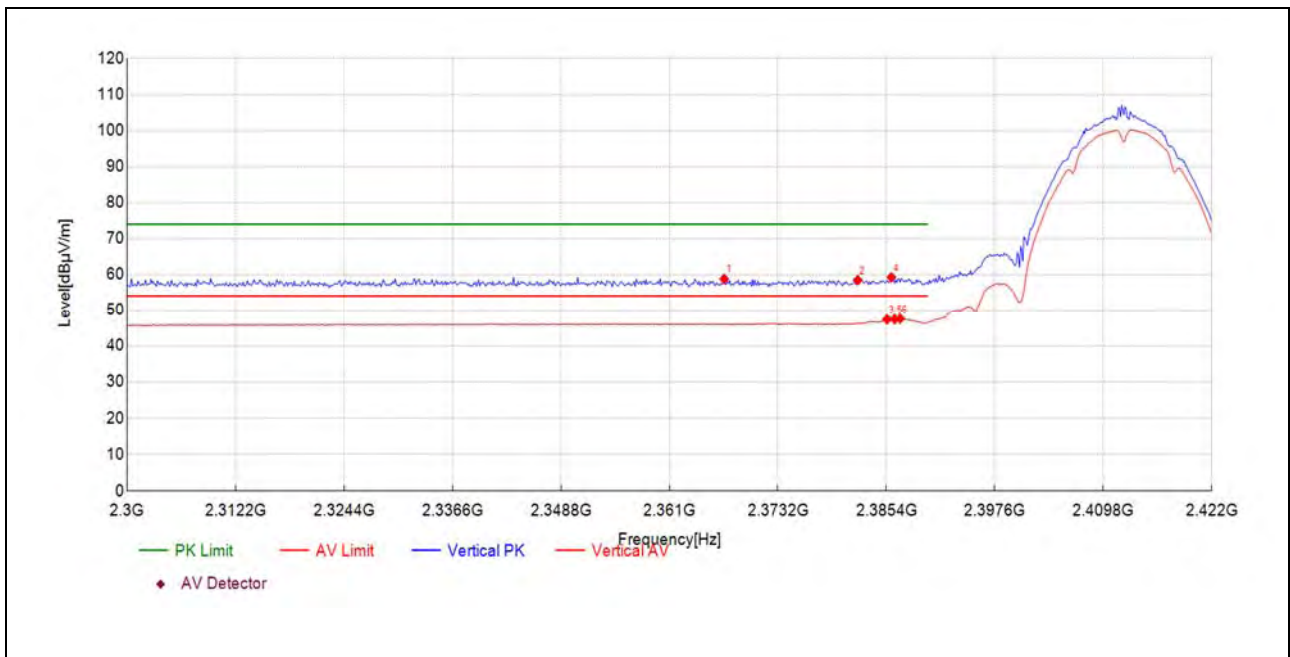
A.9. Restricted Frequency Bands

Note 1: Restricted Frequency Bands were performed when antenna was at vertical and horizontal polarity, and only the worse test condition (Vertical) was recorded in this test report.

Note 2 All test modes and bandwidth were considered and evaluated respectively by performing full test, only the worst data were recorded for each bandwidth.

802.11b Mode

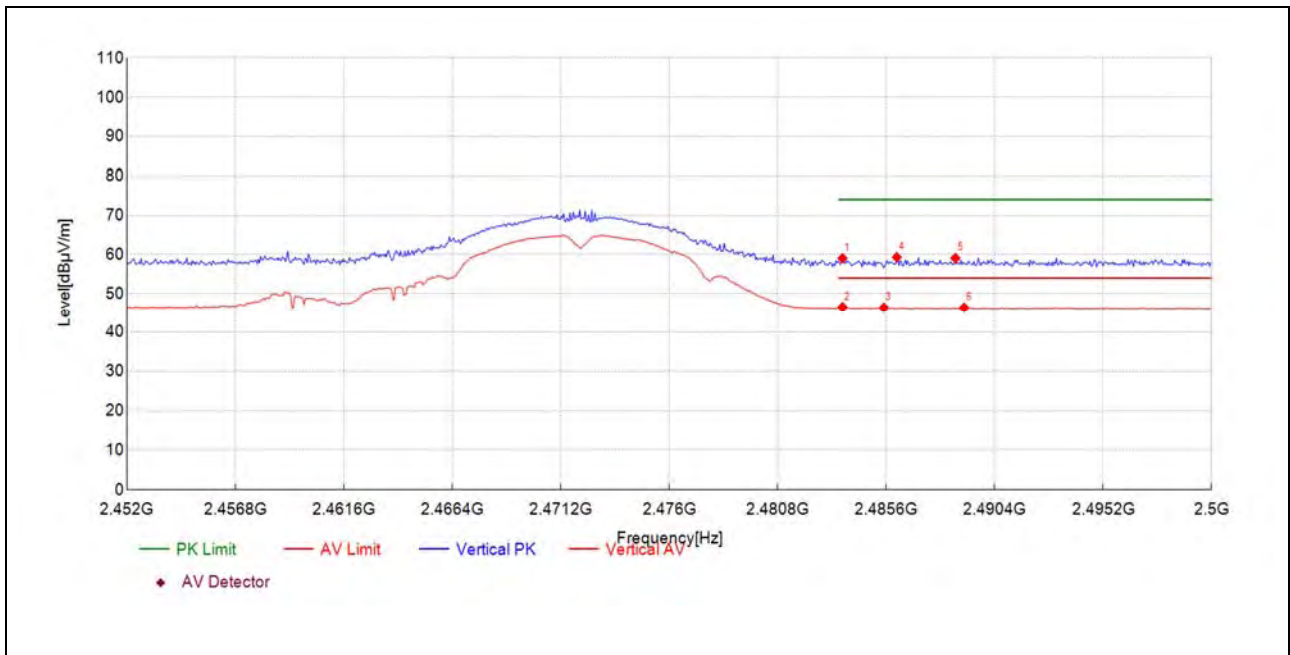
Plot for Channel 1



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2367.17	21.3	58.80	37.470	74.00	15.20	150	107	PK	PASS
2382.19	21.0	58.47	37.480	74.00	15.53	150	103	PK	PASS
2385.49	9.9	47.36	37.490	54.00	6.64	150	73	AV	PASS
2385.97	21.8	59.25	37.490	74.00	14.75	150	64	PK	PASS
2386.34	9.9	47.43	37.490	54.00	6.57	150	73	AV	PASS
2386.95	10.1	47.55	37.490	54.00	6.45	150	107	AV	PASS



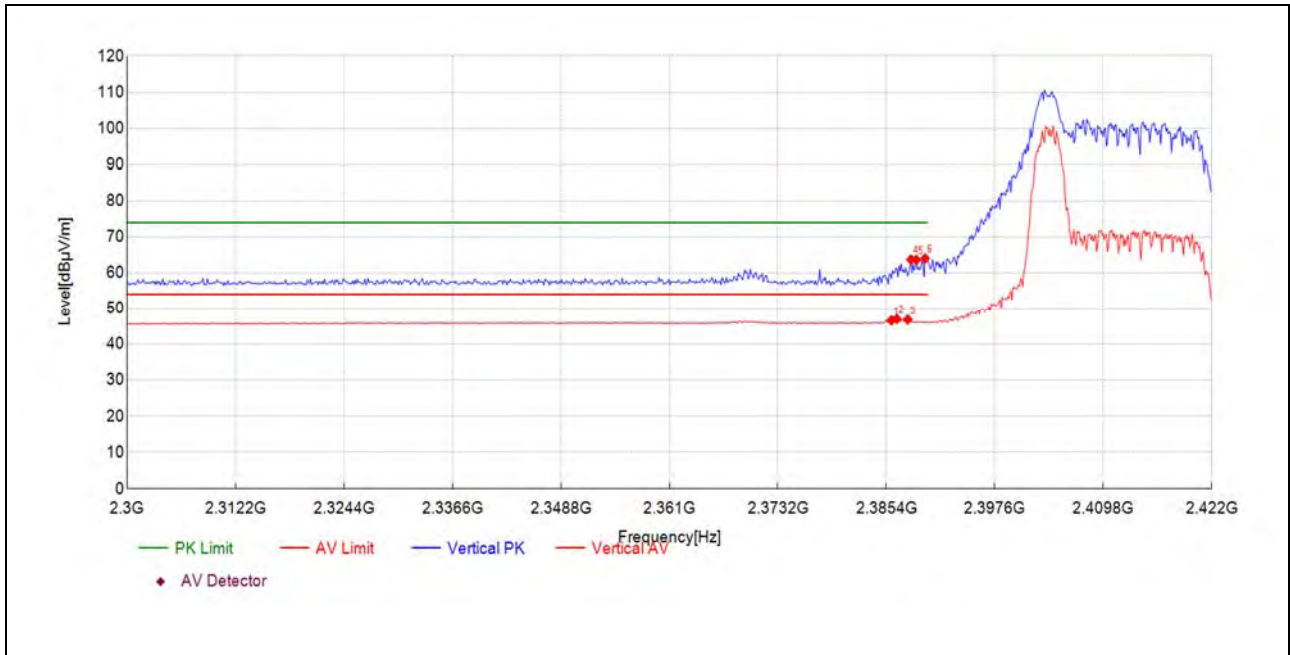
Plot for Channel 13



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2483.66	20.8	59.05	38.280	74.00	14.95	150	267	PK	PASS
2483.66	8.3	46.53	38.280	54.00	7.47	150	182	AV	PASS
2485.49	8.1	46.39	38.270	54.00	7.61	150	28	AV	PASS
2486.07	21.1	59.34	38.280	74.00	14.66	150	138	PK	PASS
2488.66	20.8	59.11	38.270	74.00	14.89	150	214	PK	PASS
2489.05	8.1	46.39	38.260	54.00	7.61	150	284	AV	PASS

**802.11ax (HEW20) RU26 Mode**

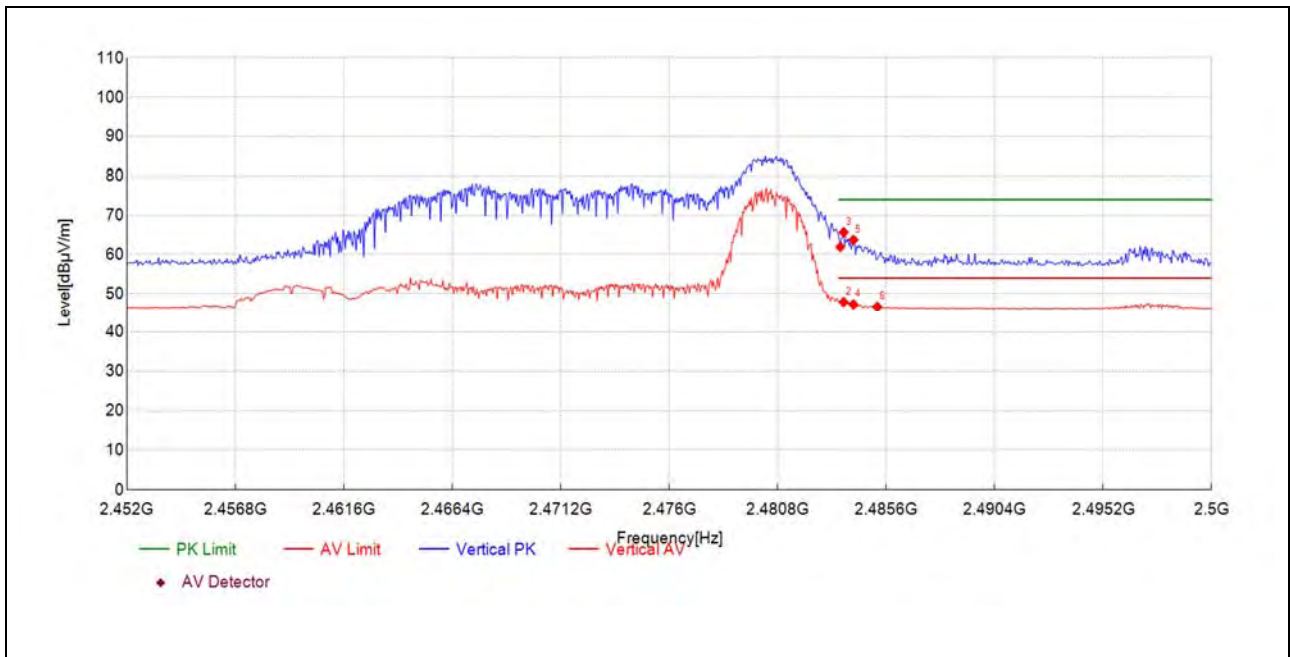
Plot for Channel 1



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2385.97	9.1	46.61	37.490	54.00	7.39	150	60	AV	PASS
2386.58	9.5	47.02	37.490	54.00	6.98	150	109	AV	PASS
2387.81	9.4	46.85	37.490	54.00	7.15	150	100	AV	PASS
2388.17	26.3	63.74	37.490	74.00	10.26	150	60	PK	PASS
2388.78	26.2	63.66	37.490	74.00	10.34	150	105	PK	PASS
2389.76	26.6	64.05	37.490	74.00	9.95	150	74	PK	PASS



Plot for Channel 13



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2483.57	23.7	61.96	38.280	74.00	12.04	150	152	PK	PASS
2483.71	9.6	47.88	38.280	54.00	6.12	150	112	AV	PASS
2483.71	27.4	65.72	38.280	74.00	8.28	150	108	PK	PASS
2484.14	9.0	47.24	38.270	54.00	6.76	150	121	AV	PASS
2484.14	25.5	63.74	38.270	74.00	10.26	150	116	PK	PASS
2485.20	8.4	46.64	38.270	54.00	7.36	150	108	AV	PASS



A.10. 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.

Note 2: All test modes and bandwidth were considered and evaluated respectively by performing full test, only the worst data were recorded for each bandwidth.

Note 3: 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.

Note 4: For the frequency, which started from 18GHz to 10th harmonic of the highest frequency, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

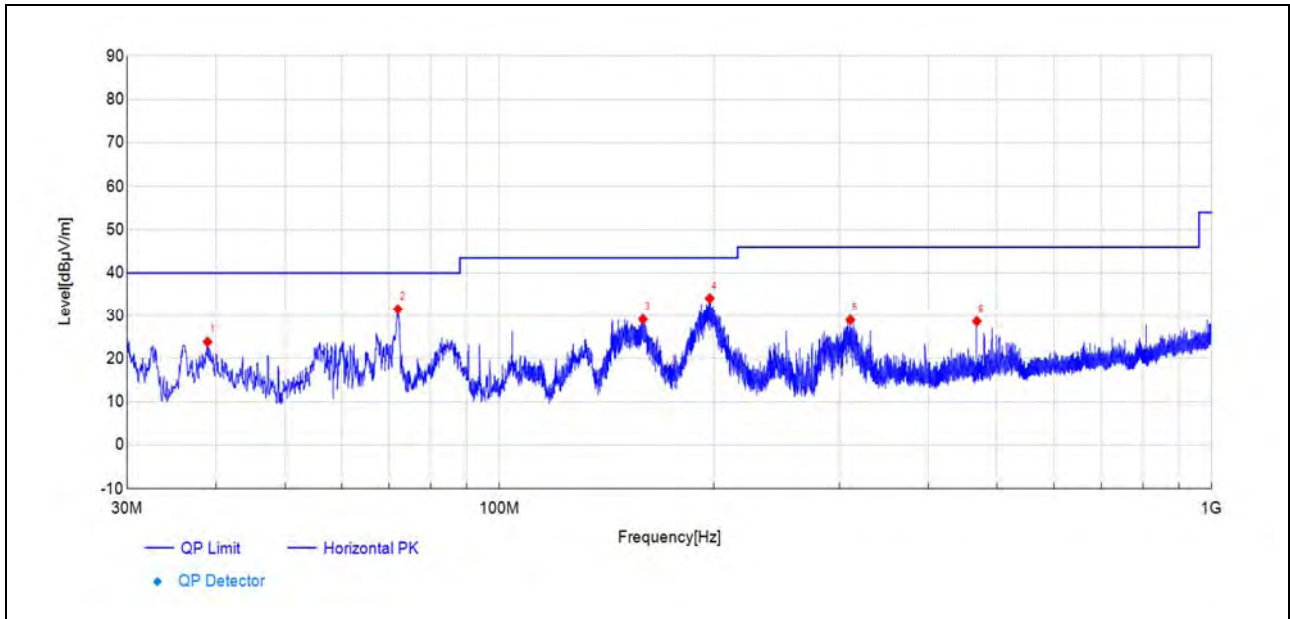
Field strength of fundamental:

Frequency [MHz]	Reading [dB μ V]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Detector	Polarity
2411.86	69.3	107.03	37.700	74.00	PK	Vertical

The field strength (the lowest) of fundamenta is more than 20dB higher than the unwanted emissions, in accordance with FCC part 15.215(b).

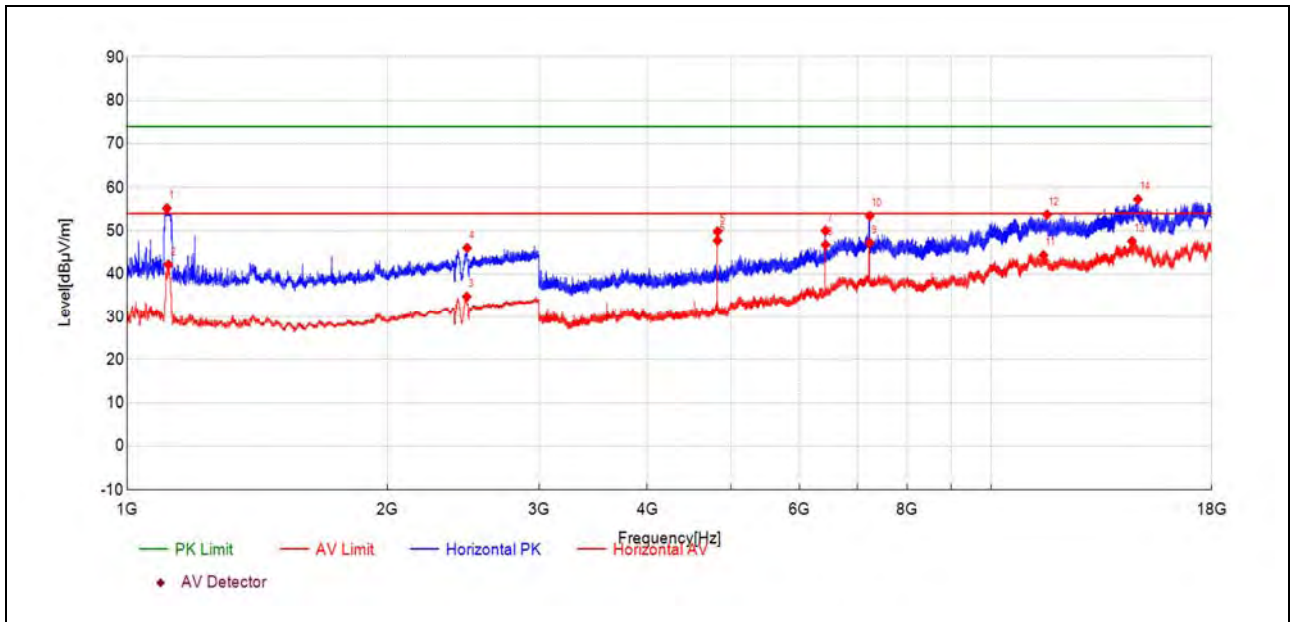
**802.11b Mode**

Plot for Channel 1



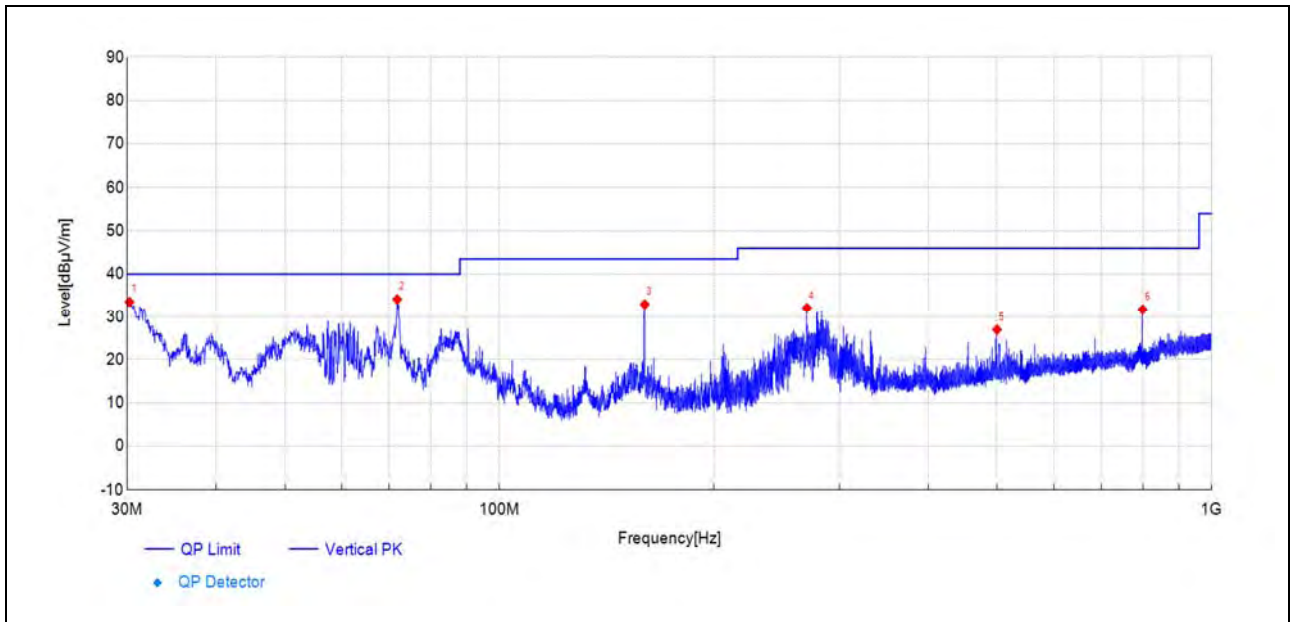
(Antenna Horizontal, 30MHz to 1GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
38.92	53.2	23.81	-29.350	40.00	16.19	150	38	PK	PASS
72.00	62.9	31.51	-31.380	40.00	8.49	150	311	PK	PASS
159.02	60.2	29.10	-31.070	43.50	14.40	150	93	PK	PASS
197.33	63.2	34.09	-29.090	43.50	9.41	150	87	PK	PASS
310.97	54.5	28.97	-25.480	46.00	17.03	150	87	PK	PASS
468.03	50.2	28.62	-21.540	46.00	17.38	150	121	PK	PASS



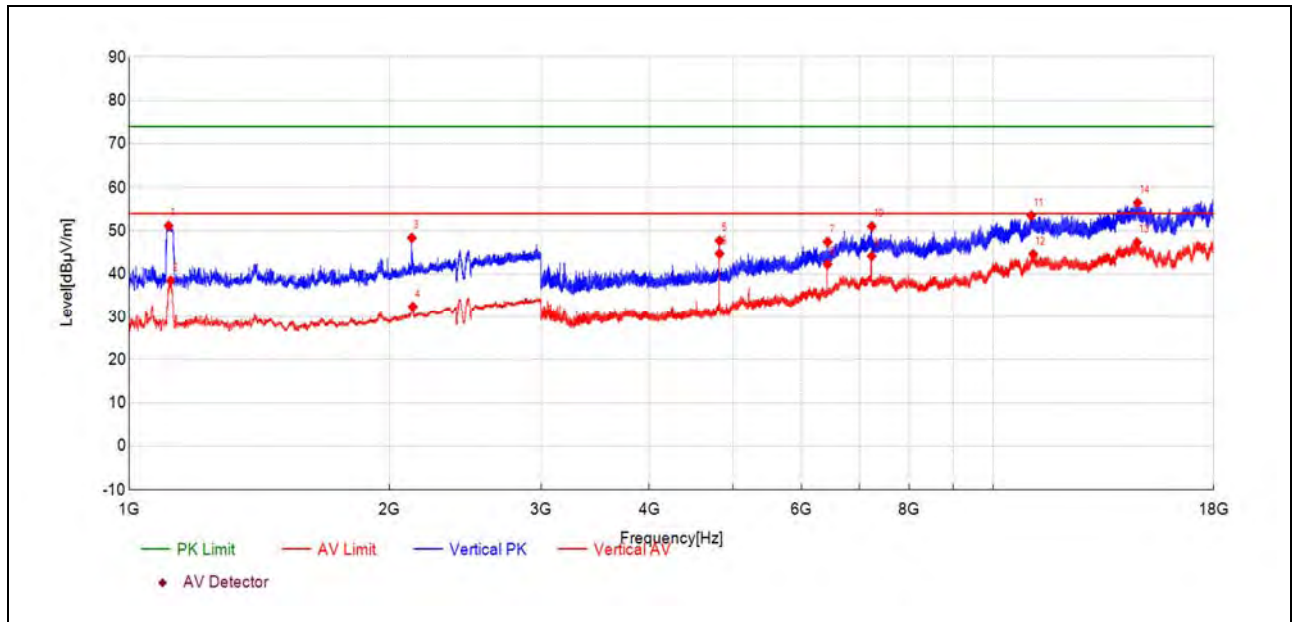
(Antenna Horizontal, 1GHz to 18GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1112.02	57.5	55.23	-2.250	74.00	18.77	150	168	PK	PASS
1116.82	44.4	42.17	-2.220	54.00	11.83	150	168	AV	PASS
2472.69	28.9	34.77	5.910	54.00	19.23	150	129	AV	PASS
2475.10	40.2	46.06	5.910	74.00	27.94	150	195	PK	PASS
4824.05	54.8	49.81	-5.000	74.00	24.19	150	17	PK	PASS
4824.48	52.7	47.74	-4.990	54.00	6.26	150	17	AV	PASS
6432.10	48.7	50.04	1.370	74.00	23.96	150	283	PK	PASS
6432.53	45.4	46.79	1.390	54.00	7.21	150	296	AV	PASS
7235.26	42.7	47.26	4.590	54.00	6.74	150	324	AV	PASS
7236.12	48.9	53.43	4.570	74.00	20.57	150	324	PK	PASS
11496.67	30.1	44.36	14.270	54.00	9.64	150	256	AV	PASS
11607.25	39.3	53.76	14.420	74.00	20.24	150	17	PK	PASS
14556.76	27.5	47.59	20.110	54.00	6.41	150	256	AV	PASS
14787.77	37.5	57.29	19.830	74.00	16.71	150	124	PK	PASS



(Antenna Vertical, 30MHz to 1GHz)

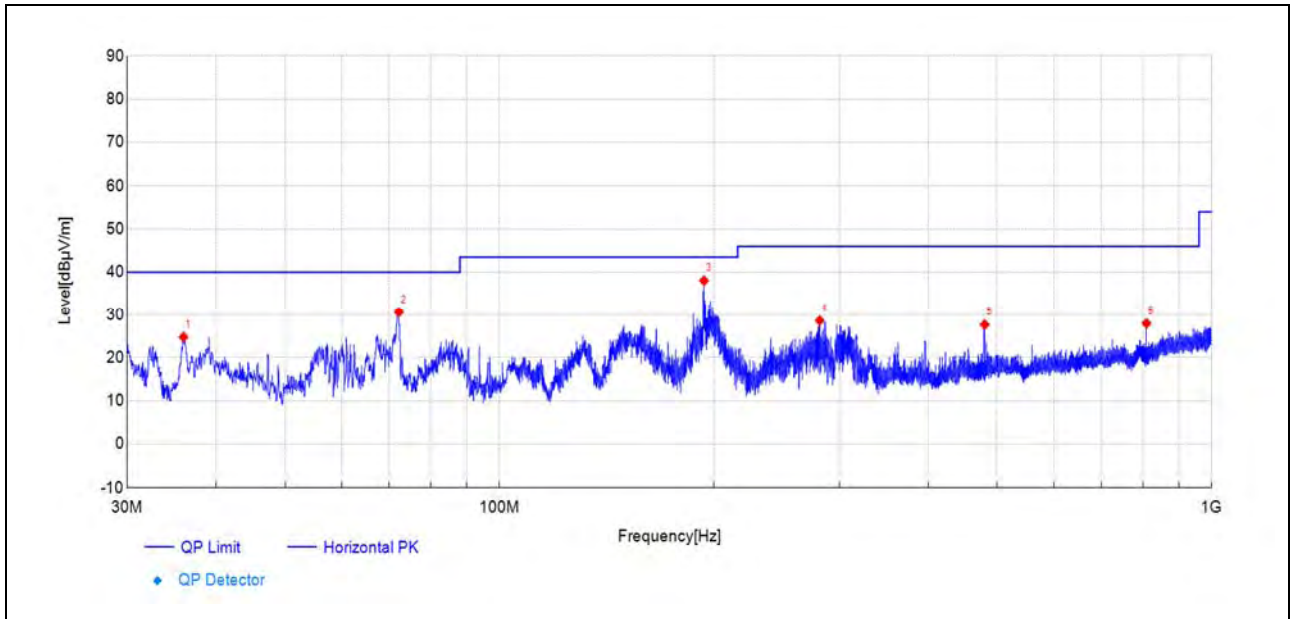
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
30.24	64.3	33.53	-30.800	40.00	6.47	150	161	PK	PASS
71.86	65.6	34.12	-31.450	40.00	5.88	150	106	PK	PASS
159.94	64.1	32.93	-31.150	43.50	10.57	150	260	PK	PASS
270.18	59.1	32.07	-27.010	46.00	13.93	150	302	PK	PASS
499.60	47.4	26.96	-20.420	46.00	19.04	150	78	PK	PASS
800.07	46.5	31.70	-14.810	46.00	14.30	150	184	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

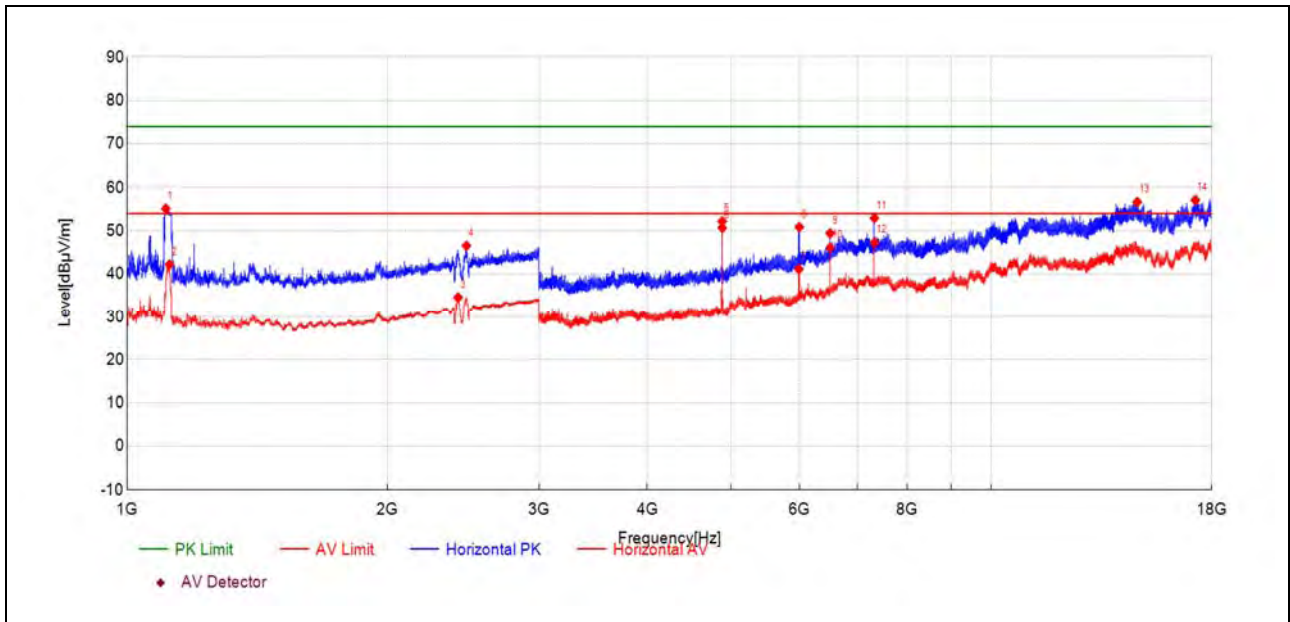
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1111.22	53.4	51.17	-2.260	74.00	22.83	150	146	PK	PASS
1117.62	40.7	38.48	-2.200	54.00	15.52	150	151	AV	PASS
2124.62	44.9	48.37	3.490	74.00	25.63	150	190	PK	PASS
2130.63	28.9	32.41	3.530	54.00	21.59	150	69	AV	PASS
4824.05	52.7	47.72	-5.000	74.00	26.28	150	351	PK	PASS
4824.48	49.7	44.73	-4.990	54.00	9.27	150	0	AV	PASS
6432.10	46.1	47.45	1.370	74.00	26.55	150	70	PK	PASS
6432.53	40.9	42.26	1.390	54.00	11.74	150	351	AV	PASS
7235.69	39.6	44.17	4.580	54.00	9.83	150	297	AV	PASS
7237.41	46.5	51.04	4.550	74.00	22.96	150	336	PK	PASS
11069.80	39.9	53.54	13.690	74.00	20.46	150	297	PK	PASS
11125.95	30.7	44.61	13.920	54.00	9.39	150	351	AV	PASS
14675.91	26.8	47.32	20.540	54.00	6.68	150	311	AV	PASS
14697.33	35.9	56.50	20.600	74.00	17.50	150	43	PK	PASS

Plot for Channel 7



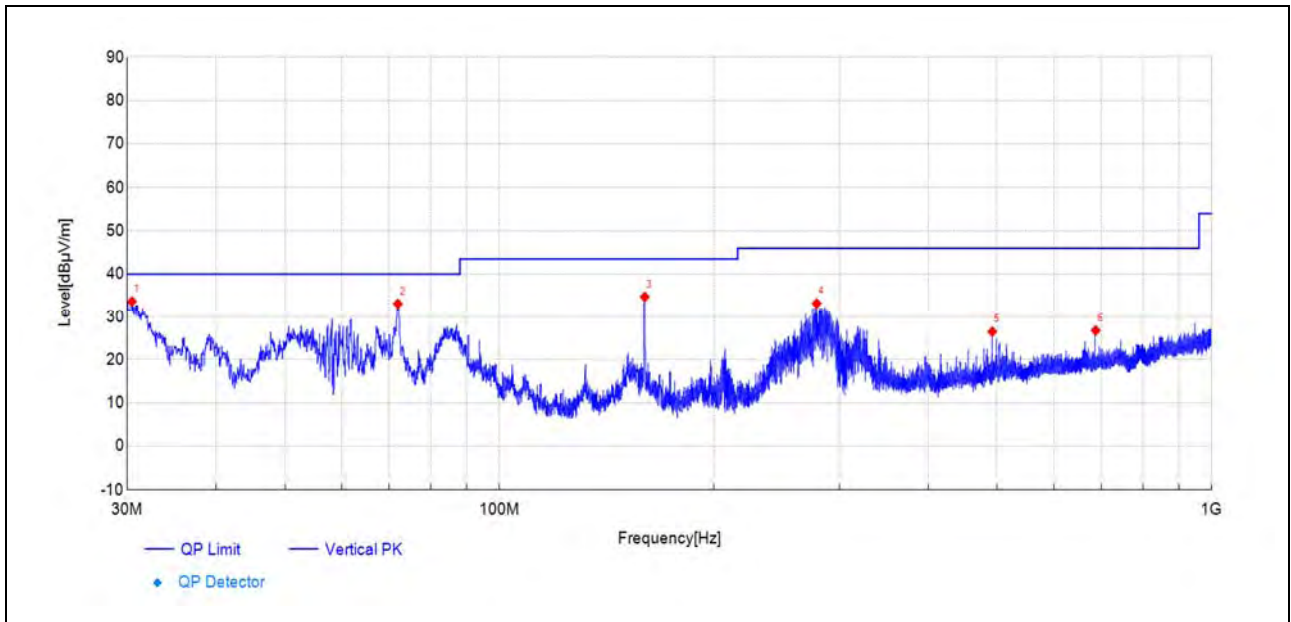
(Antenna Horizontal, 30MHz to 1GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
36.01	54.4	24.76	-29.590	40.00	15.24	150	5	PK	PASS
72.25	62.2	30.59	-31.580	40.00	9.41	150	127	PK	PASS
193.74	68.1	38.03	-30.100	43.50	5.47	150	72	PK	PASS
281.63	54.9	28.58	-26.330	46.00	17.42	150	190	PK	PASS
480.05	48.8	27.65	-21.180	46.00	18.35	150	86	PK	PASS
809.97	43.0	27.92	-15.110	46.00	18.08	150	2	PK	PASS



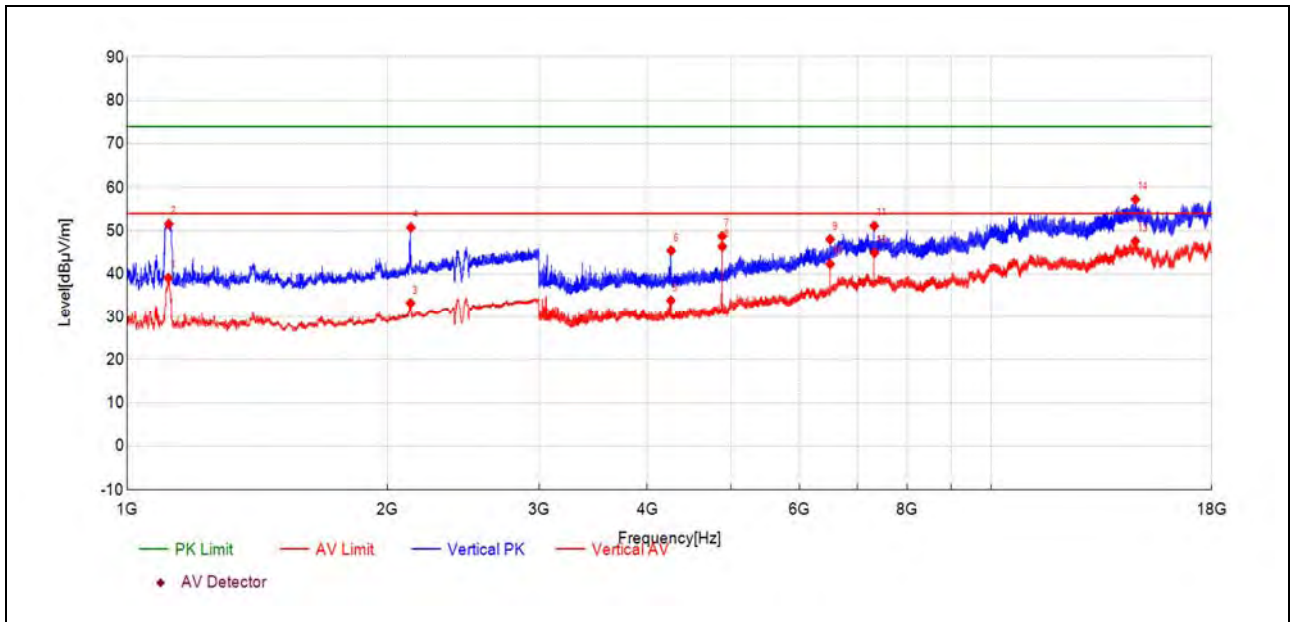
(Antenna Horizontal, 1GHz to 18GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1108.82	57.4	55.15	-2.270	74.00	18.85	150	163	PK	PASS
1120.02	44.4	42.21	-2.190	54.00	11.79	150	163	AV	PASS
2415.88	29.1	34.57	5.450	54.00	19.43	150	354	AV	PASS
2470.69	40.6	46.56	5.920	74.00	27.44	150	212	PK	PASS
4884.05	57.2	52.22	-5.020	74.00	21.78	150	18	PK	PASS
4884.48	55.7	50.70	-5.030	54.00	3.30	150	33	AV	PASS
5990.66	41.4	41.15	-0.250	54.00	12.85	150	218	AV	PASS
5998.37	51.1	50.88	-0.180	74.00	23.12	150	205	PK	PASS
6511.81	47.4	49.43	2.030	74.00	24.57	150	6	PK	PASS
6512.24	44.1	46.16	2.030	54.00	7.84	150	297	AV	PASS
7327.41	48.7	52.98	4.330	74.00	21.02	150	311	PK	PASS
7327.41	43.0	47.31	4.330	54.00	6.69	150	311	AV	PASS
14762.91	36.6	56.67	20.050	74.00	17.33	150	152	PK	PASS
17233.69	37.6	57.13	19.580	74.00	16.87	150	125	PK	PASS



(Antenna Vertical, 30MHz to 1GHz)

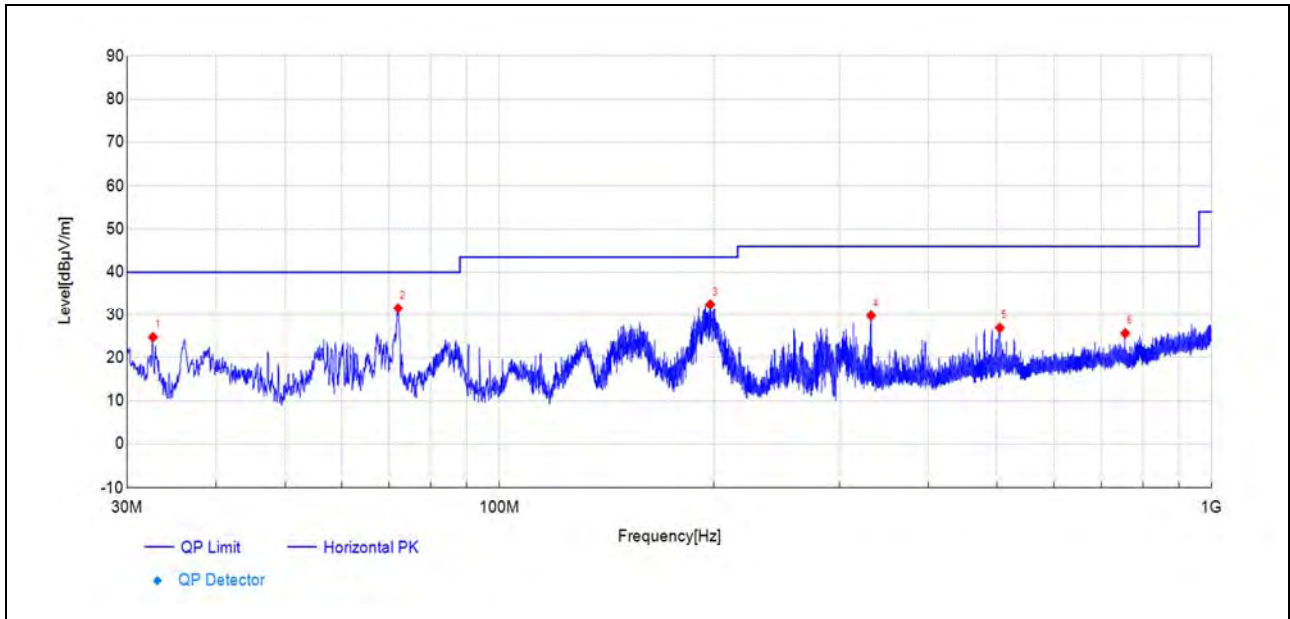
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
30.49	64.4	33.63	-30.770	40.00	6.37	150	114	PK	PASS
72.00	64.5	33.09	-31.380	40.00	6.91	150	114	PK	PASS
159.94	65.9	34.71	-31.150	43.50	8.79	150	51	PK	PASS
278.87	59.5	33.16	-26.290	46.00	12.84	150	289	PK	PASS
491.94	47.0	26.49	-20.500	46.00	19.51	150	86	PK	PASS
687.16	43.0	26.76	-16.280	46.00	19.24	150	58	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

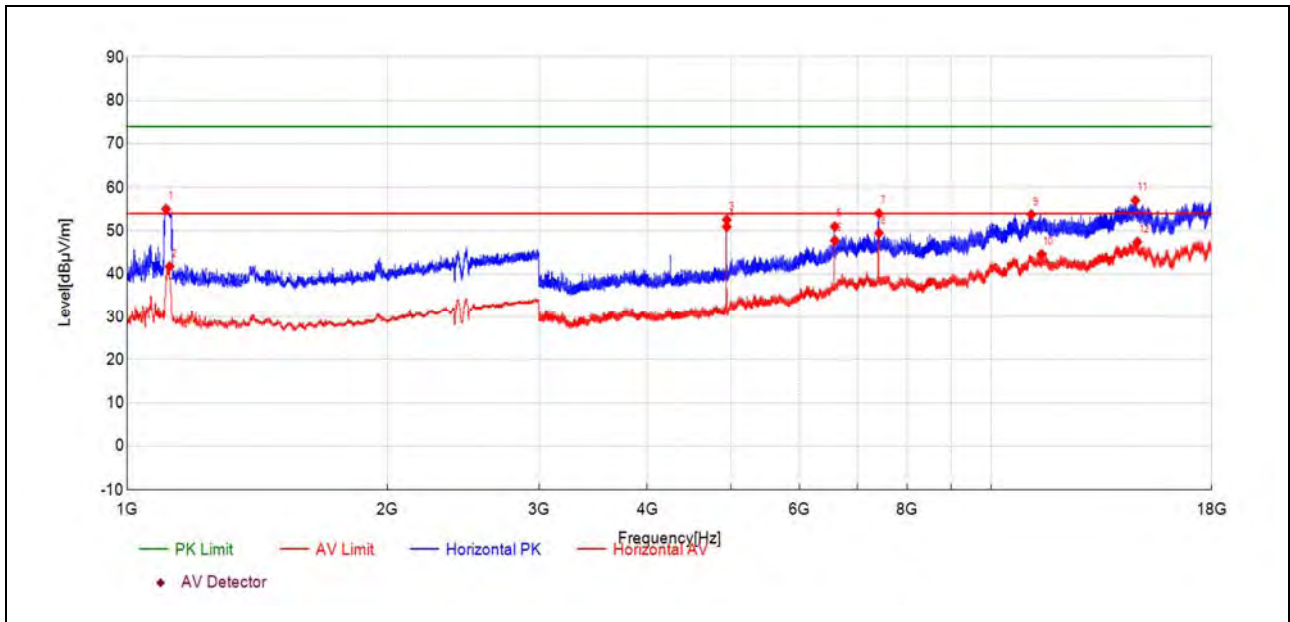
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1116.42	41.3	39.11	-2.220	54.00	14.89	150	154	AV	PASS
1118.02	53.8	51.60	-2.200	74.00	22.40	150	149	PK	PASS
2128.63	29.7	33.25	3.510	54.00	20.75	150	100	AV	PASS
2130.63	47.3	50.79	3.530	74.00	23.21	150	100	PK	PASS
4259.61	41.1	33.89	-7.210	54.00	20.11	150	99	AV	PASS
4263.46	52.7	45.44	-7.210	74.00	28.56	150	113	PK	PASS
4884.05	53.8	48.76	-5.020	74.00	25.24	150	351	PK	PASS
4884.48	51.4	46.37	-5.030	54.00	7.63	150	6	AV	PASS
6511.81	46.0	48.05	2.030	74.00	25.95	150	74	PK	PASS
6512.67	40.3	42.33	2.040	54.00	11.67	150	86	AV	PASS
7323.55	46.9	51.16	4.300	74.00	22.84	150	351	PK	PASS
7327.84	40.6	44.89	4.340	54.00	9.11	150	0	AV	PASS
14686.19	27.1	47.63	20.560	54.00	6.37	150	337	AV	PASS
14687.48	36.7	57.28	20.570	74.00	16.72	150	206	PK	PASS

Plot for Channel 13



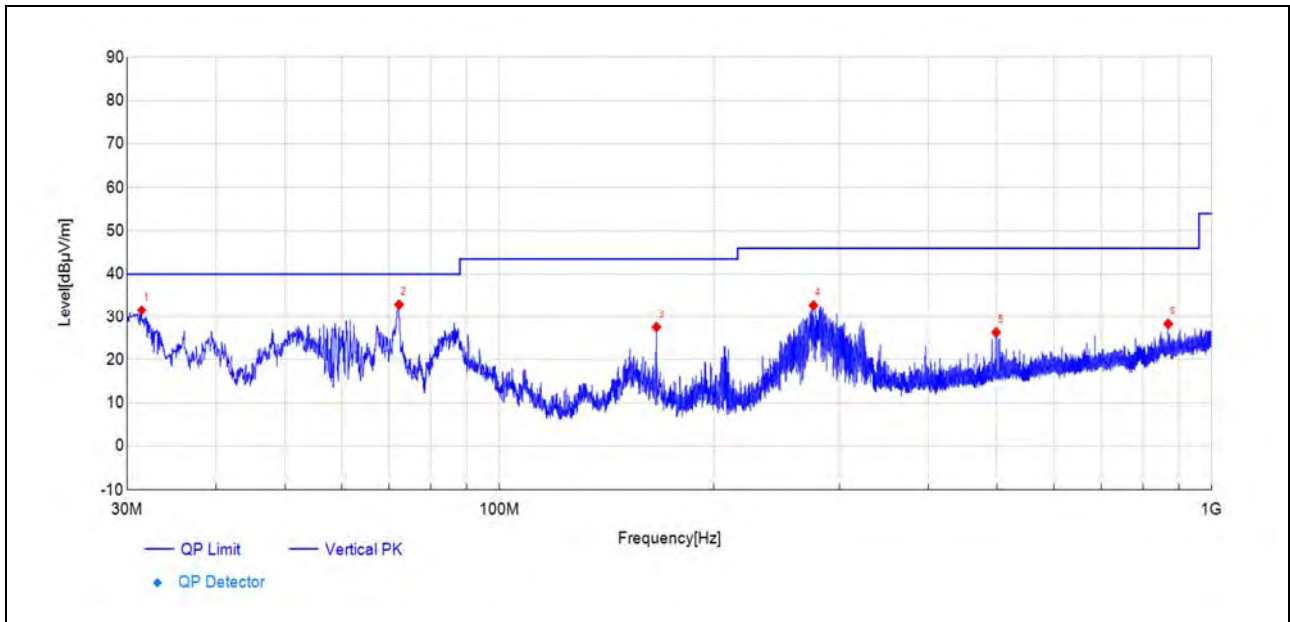
(Antenna Horizontal, 30MHz to 1GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
32.62	55.2	24.71	-30.470	40.00	15.29	150	9	PK	PASS
72.05	63.0	31.53	-31.420	40.00	8.47	150	360	PK	PASS
197.72	61.6	32.48	-29.150	43.50	11.02	150	93	PK	PASS
332.56	54.2	29.72	-24.460	46.00	16.28	150	218	PK	PASS
504.01	47.3	26.86	-20.470	46.00	19.14	150	163	PK	PASS
755.98	40.8	25.61	-15.170	46.00	20.39	150	134	PK	PASS



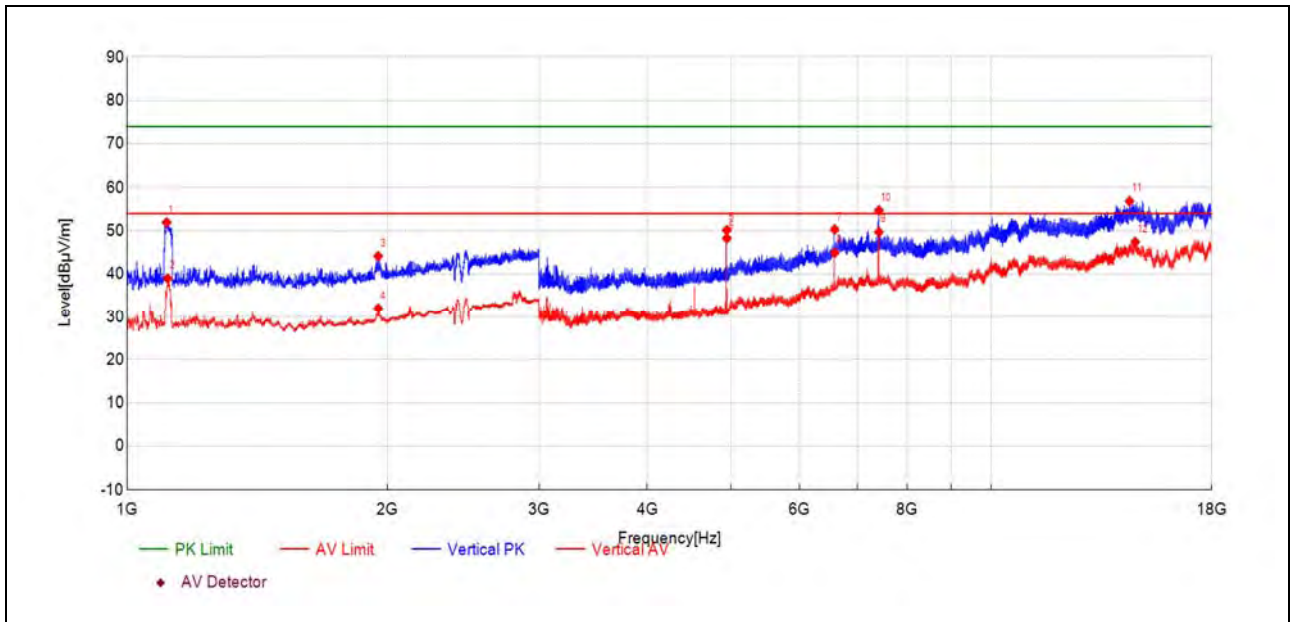
(Antenna Horizontal, 1GHz to 18GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1109.62	57.3	55.07	-2.270	74.00	18.93	150	168	PK	PASS
1120.42	44.0	41.80	-2.190	54.00	12.20	150	168	AV	PASS
4944.06	57.4	52.58	-4.850	74.00	21.42	150	32	PK	PASS
4944.48	55.8	50.96	-4.850	54.00	3.04	150	32	AV	PASS
6591.96	48.0	50.99	3.030	74.00	23.01	150	312	PK	PASS
6592.39	44.8	47.79	3.040	54.00	6.21	150	312	AV	PASS
7416.13	49.4	54.05	4.690	74.00	19.95	150	312	PK	PASS
7416.98	44.8	49.49	4.690	54.00	4.51	150	312	AV	PASS
11129.80	39.9	53.79	13.900	74.00	20.21	150	298	PK	PASS
11430.67	30.5	44.59	14.120	54.00	9.41	150	125	AV	PASS
14685.76	36.5	57.05	20.560	74.00	16.95	150	45	PK	PASS
14766.34	27.4	47.43	20.020	54.00	6.57	150	217	AV	PASS



(Antenna Vertical, 30MHz to 1GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
31.46	62.1	31.50	-30.610	40.00	8.50	150	274	PK	PASS
72.29	64.6	32.94	-31.620	40.00	7.06	150	92	PK	PASS
166.15	59.1	27.52	-31.570	43.50	15.98	150	204	PK	PASS
275.96	58.9	32.76	-26.120	46.00	13.24	150	274	PK	PASS
498.15	46.8	26.30	-20.450	46.00	19.70	150	63	PK	PASS
869.09	40.7	28.27	-12.430	46.00	17.73	150	204	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1111.22	54.2	51.95	-2.260	74.00	22.05	150	145	PK	PASS
1114.82	41.2	38.98	-2.230	54.00	15.02	150	151	AV	PASS
1952.59	41.9	44.15	2.210	74.00	29.85	150	58	PK	PASS
1952.99	29.8	31.98	2.220	54.00	22.02	150	58	AV	PASS
4944.06	55.0	50.17	-4.850	74.00	23.83	150	351	PK	PASS
4944.48	53.1	48.28	-4.850	54.00	5.72	150	351	AV	PASS
6591.96	47.3	50.34	3.030	74.00	23.66	150	351	PK	PASS
6592.39	41.9	44.94	3.040	54.00	9.06	150	96	AV	PASS
7415.70	45.0	49.74	4.700	54.00	4.26	150	351	AV	PASS
7415.70	50.0	54.74	4.700	74.00	19.26	150	351	PK	PASS
14460.76	37.5	56.87	19.360	74.00	17.13	150	257	PK	PASS
14682.33	26.9	47.44	20.550	54.00	6.56	150	204	AV	PASS

END OF REPORT