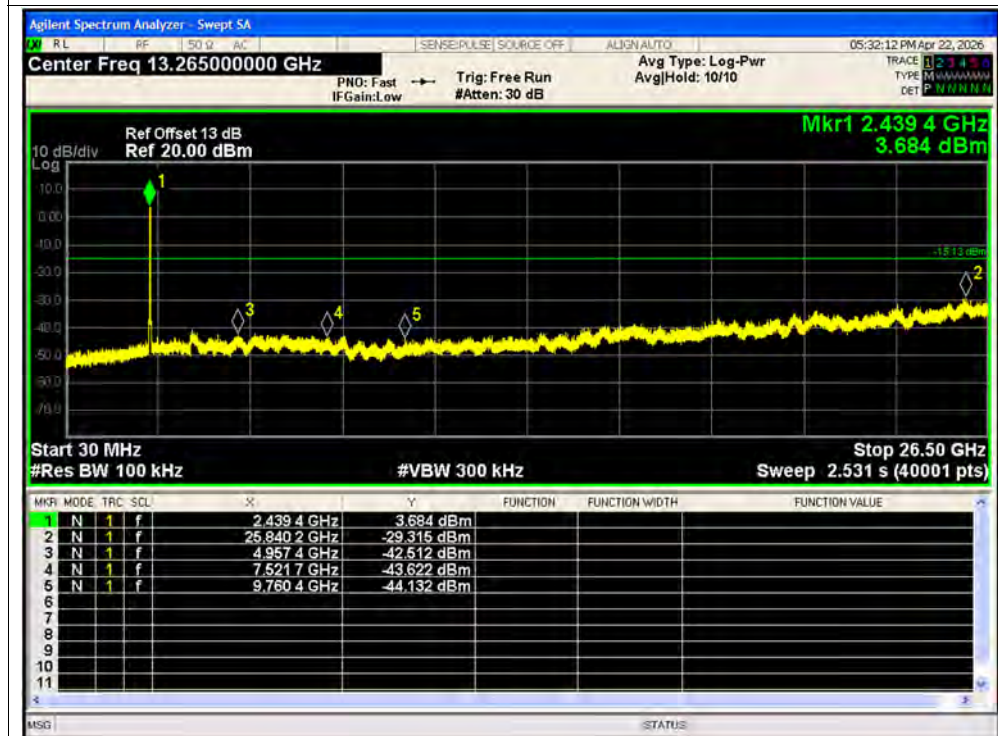




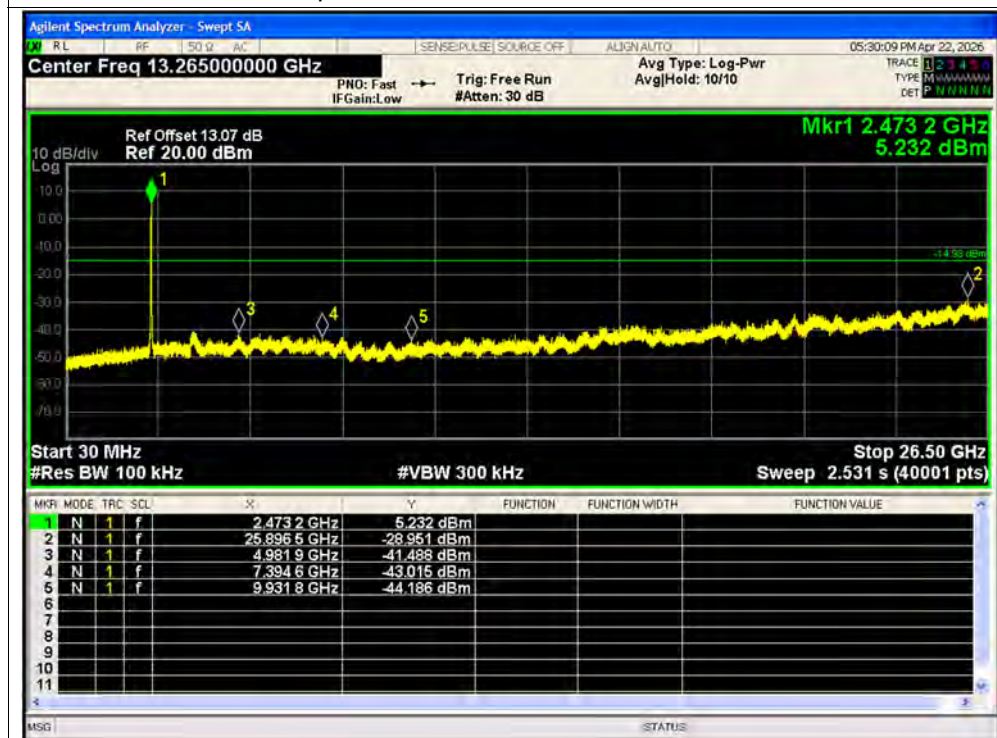
Tx. Spurious NVNT n20 2442MHz Ant1 Ref



Tx. Spurious NVNT n20 2442MHz Ant1 Emission



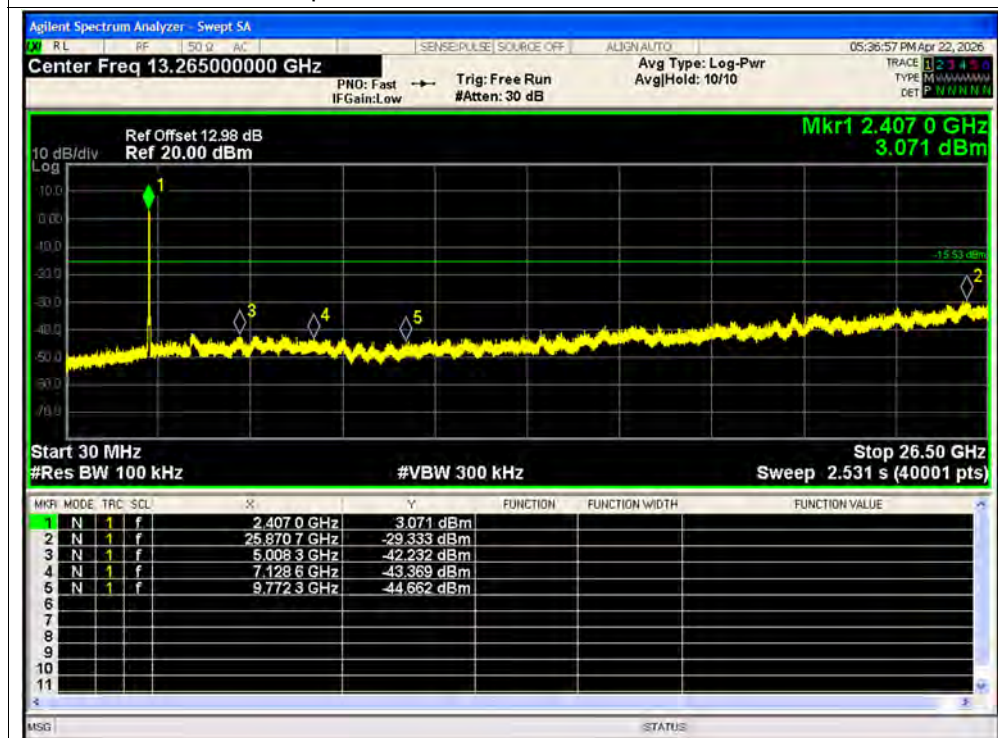
Tx. Spurious NVNT n20 2472MHz Ant1 Ref



Tx. Spurious NVNT n20 2472MHz Ant1 Emission



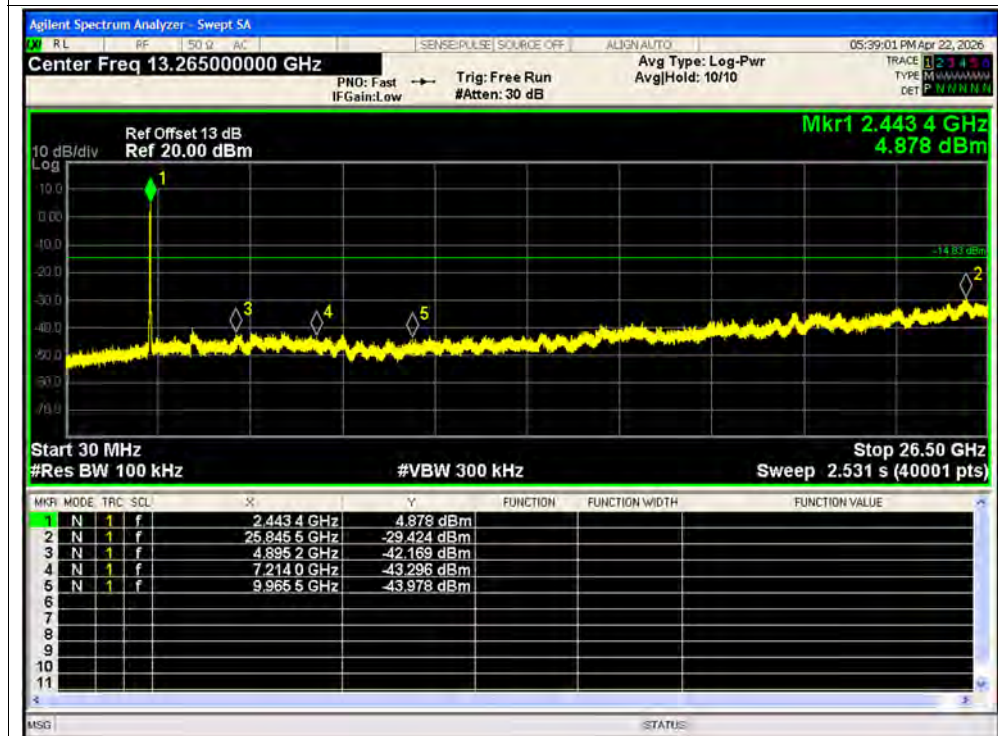
Tx. Spurious NVNT ax20 2412MHz Ant1 Ref



Tx. Spurious NVNT ax20 2412MHz Ant1 Emission



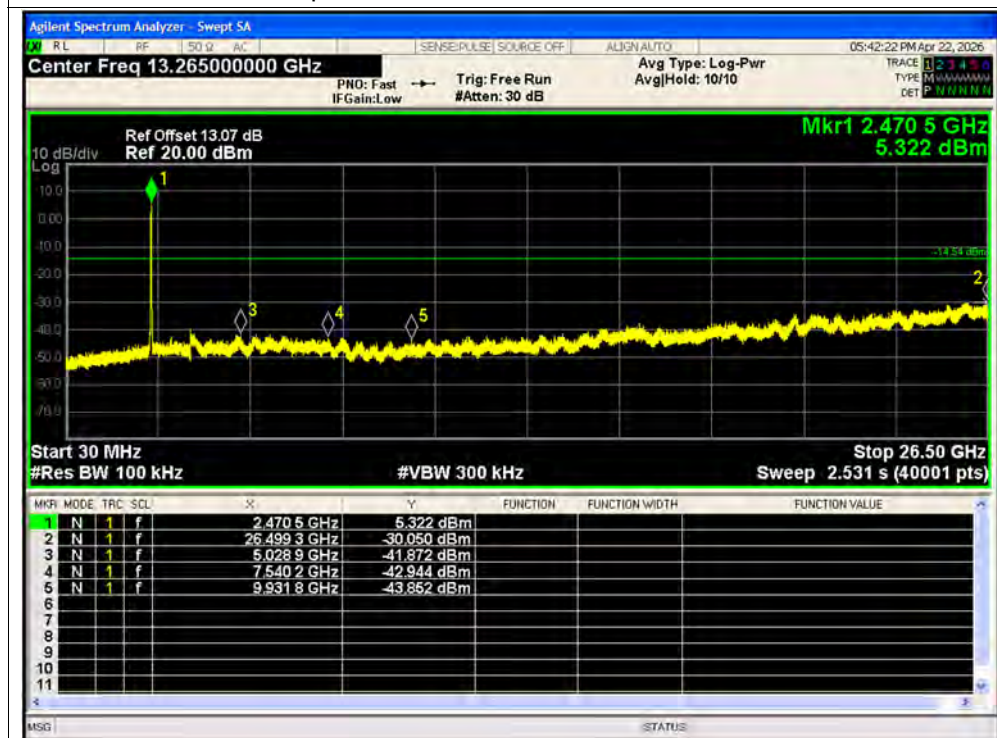
Tx. Spurious NVNT ax20 2442MHz Ant1 Ref



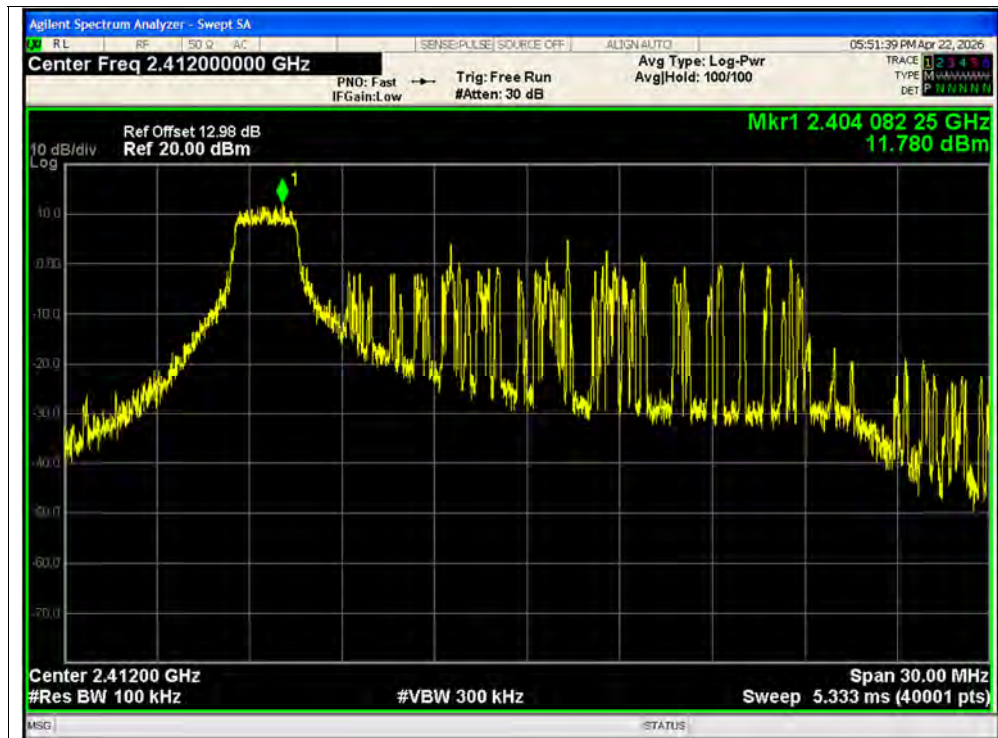
Tx. Spurious NVNT ax20 2442MHz Ant1 Emission



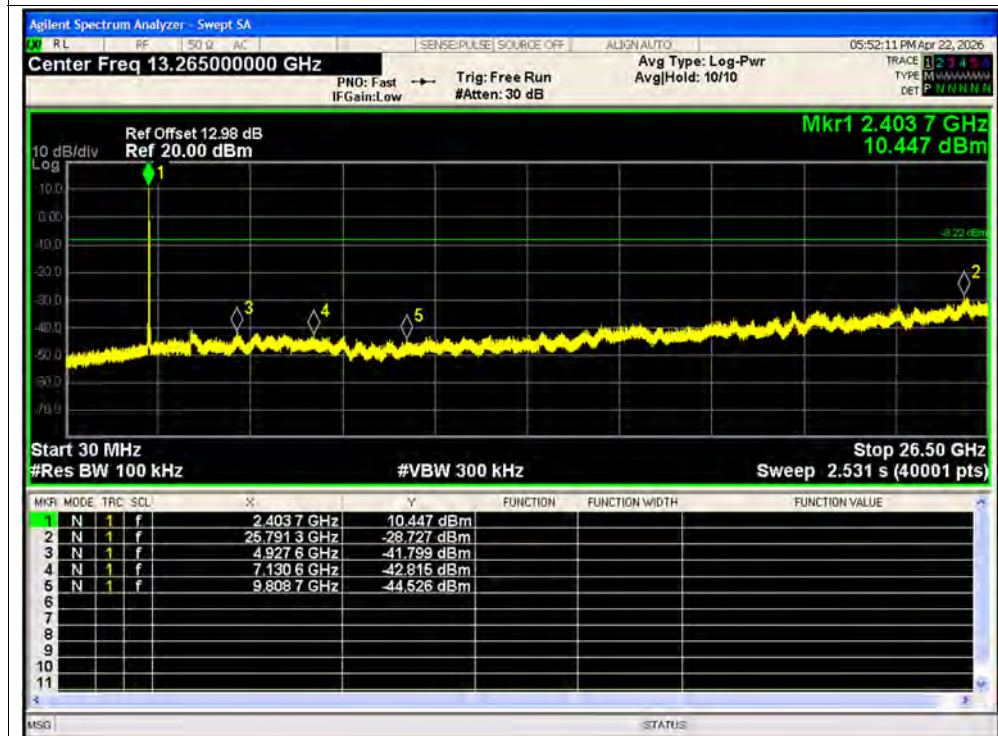
Tx. Spurious NVNT ax20 2472MHz Ant1 Ref



Tx. Spurious NVNT ax20 2472MHz Ant1 Emission



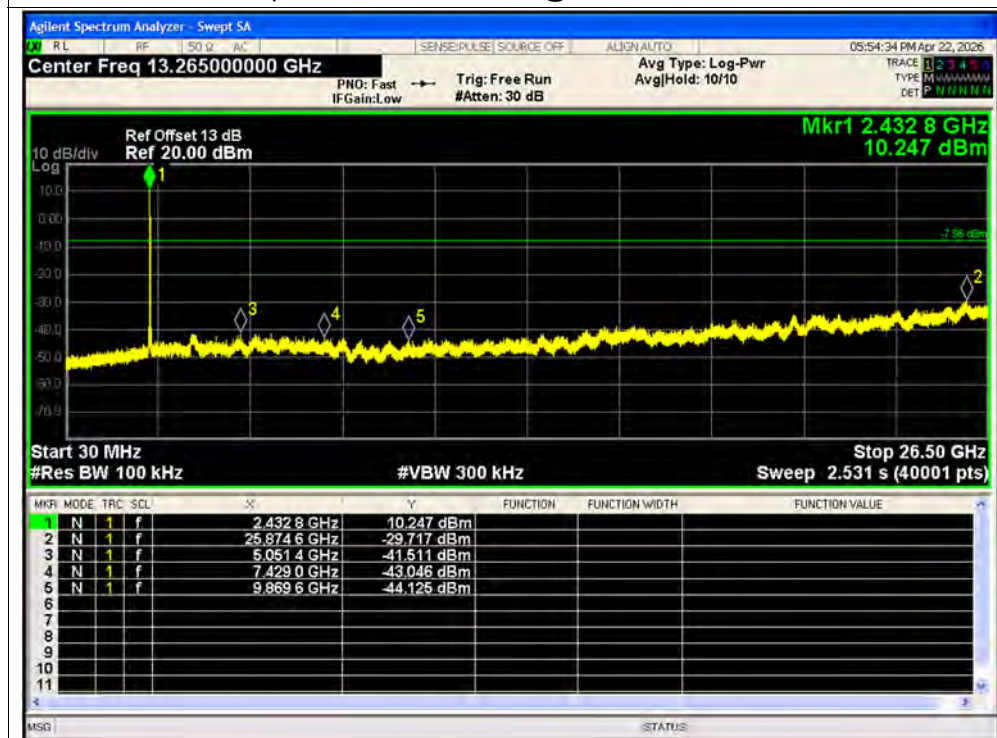
Tx. Spurious NVNT ax20 26@0 2412MHz Ant1 Ref



Tx. Spurious NVNT ax20 26@0 2412MHz Ant1 Emission



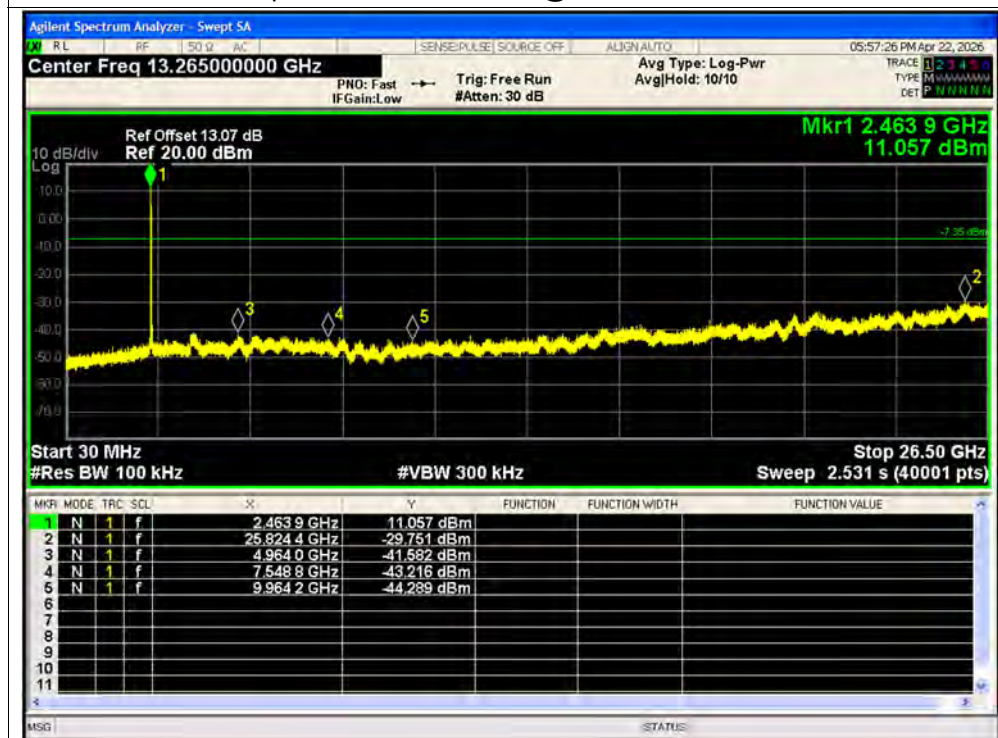
Tx. Spurious NVNT ax20 26@0 2442MHz Ant1 Ref



Tx. Spurious NVNT ax20 26@0 2442MHz Ant1 Emission



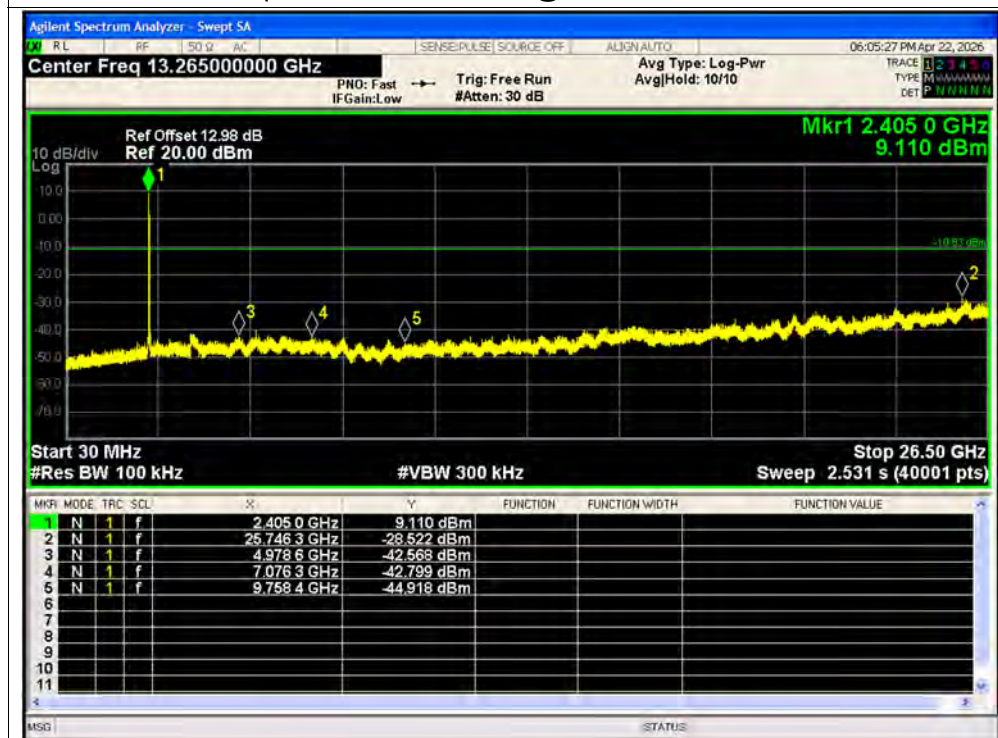
Tx. Spurious NVNT ax20 26@0 2472MHz Ant1 Ref



Tx. Spurious NVNT ax20 26@0 2472MHz Ant1 Emission



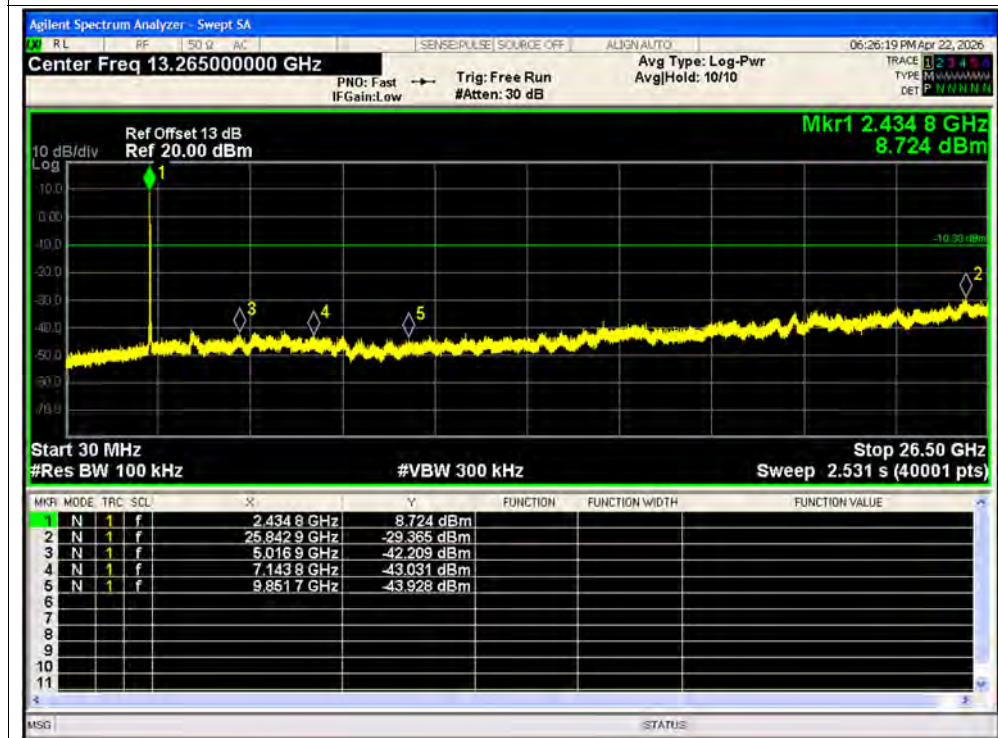
Tx. Spurious NVNT ax20 52@37 2412MHz Ant1 Ref



Tx. Spurious NVNT ax20 52@37 2412MHz Ant1 Emission



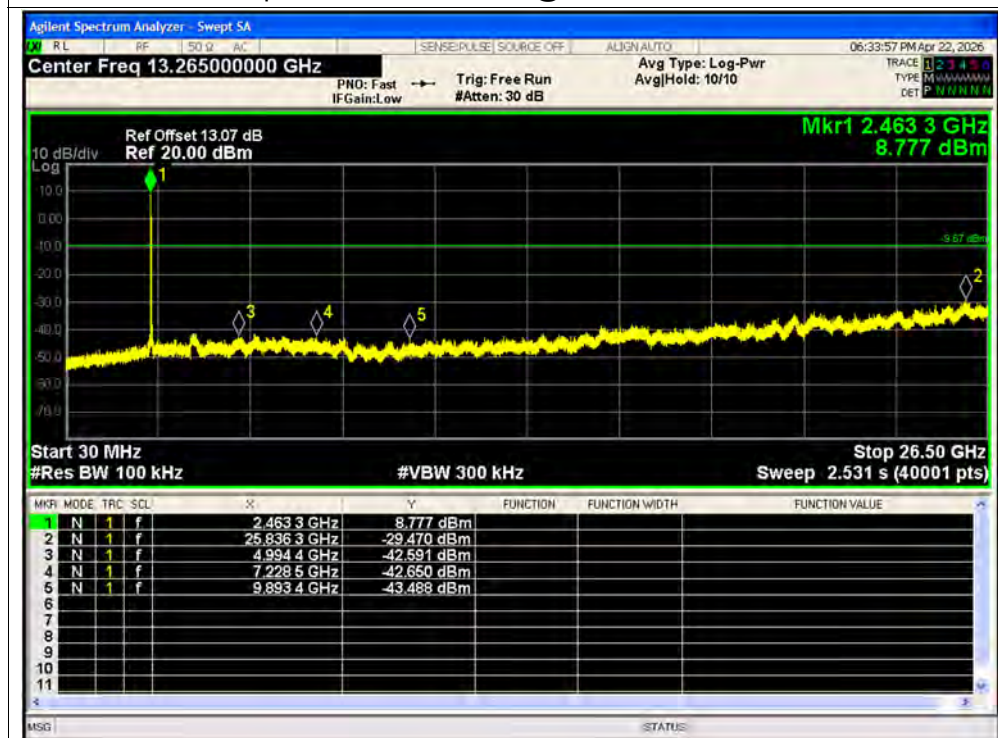
Tx. Spurious NVNT ax20 52@37 2442MHz Ant1 Ref



Tx. Spurious NVNT ax20 52@37 2442MHz Ant1 Emission



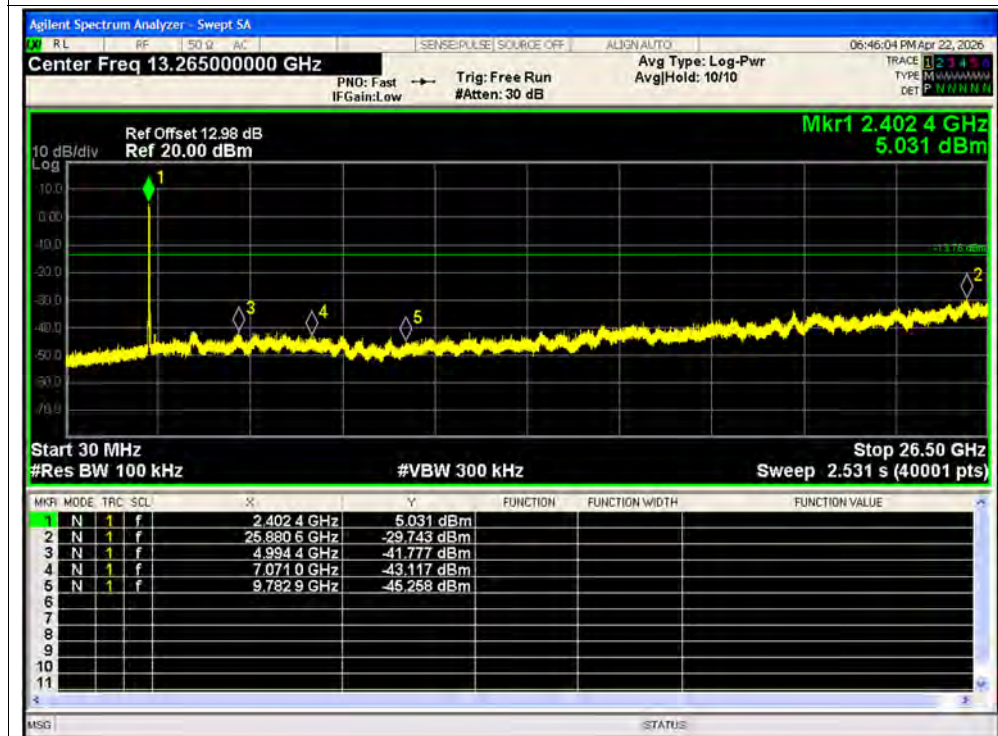
Tx. Spurious NVNT ax20 52@37 2472MHz Ant1 Ref



Tx. Spurious NVNT ax20 52@37 2472MHz Ant1 Emission



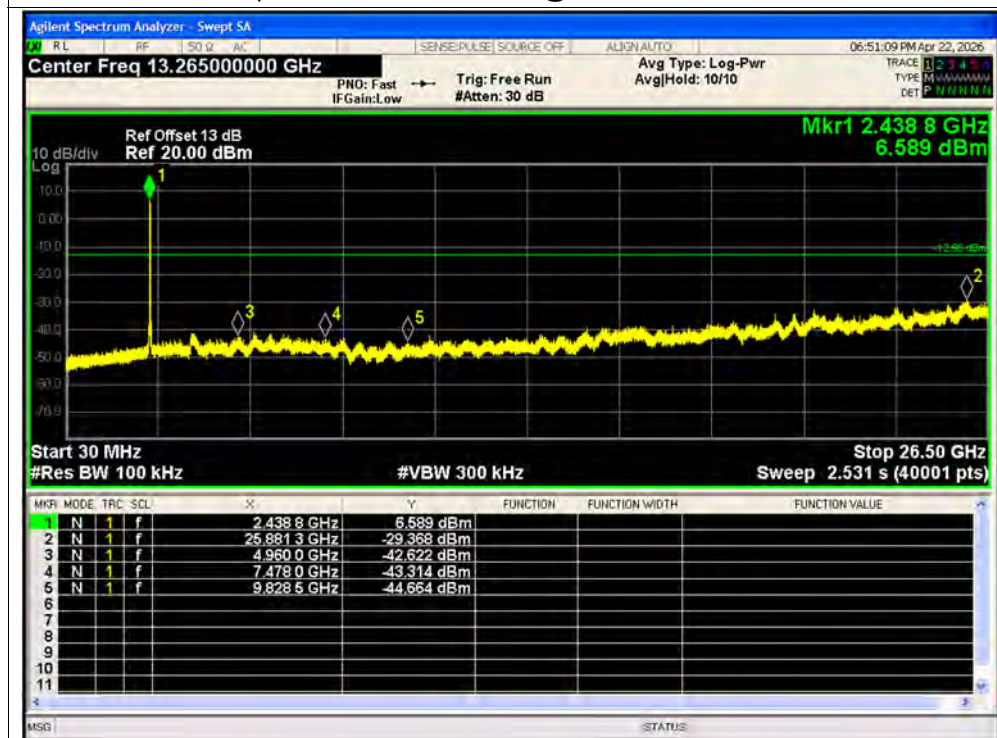
Tx. Spurious NVNT ax20 106@53 2412MHz Ant1 Ref



Tx. Spurious NVNT ax20 106@53 2412MHz Ant1 Emission



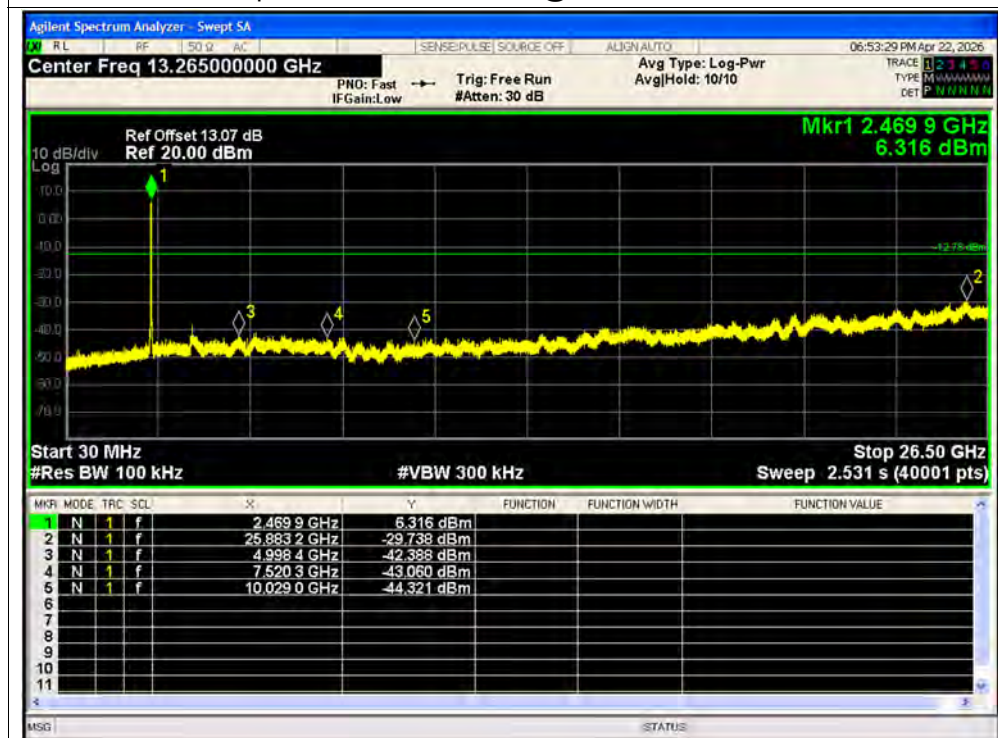
Tx. Spurious NVNT ax20 106@53 2442MHz Ant1 Ref



Tx. Spurious NVNT ax20 106@53 2442MHz Ant1 Emission



Tx. Spurious NVNT ax20 106@53 2472MHz Ant1 Ref



Tx. Spurious NVNT ax20 106@53 2472MHz Ant1 Emission

**A.6. Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-41.54	-20	Pass
NVNT	b	2472	Ant1	-45.53	-20	Pass
NVNT	g	2412	Ant1	-29.45	-20	Pass
NVNT	g	2472	Ant1	-23.95	-20	Pass
NVNT	n20	2412	Ant1	-29.19	-20	Pass
NVNT	n20	2472	Ant1	-22.12	-20	Pass
NVNT	ax20	2412	Ant1	-28.34	-20	Pass
NVNT	ax20	2472	Ant1	-23.28	-20	Pass
NVNT	ax20 26@0	2412	Ant1	-34.2	-20	Pass
NVNT	ax20 26@0	2472	Ant1	-35.03	-20	Pass
NVNT	ax20 52@37	2412	Ant1	-27.53	-20	Pass
NVNT	ax20 52@37	2472	Ant1	-34.17	-20	Pass
NVNT	ax20 106@53	2412	Ant1	-25.63	-20	Pass
NVNT	ax20 106@53	2472	Ant1	-26.52	-20	Pass



Band Edge NVNT b 2412MHz Ant1 Ref



Band Edge NVNT b 2412MHz Ant1 Emission



Band Edge NVNT b 2472MHz Ant1 Ref



Band Edge NVNT b 2472MHz Ant1 Emission



Band Edge NVNT g 2412MHz Ant1 Ref



Band Edge NVNT g 2412MHz Ant1 Emission



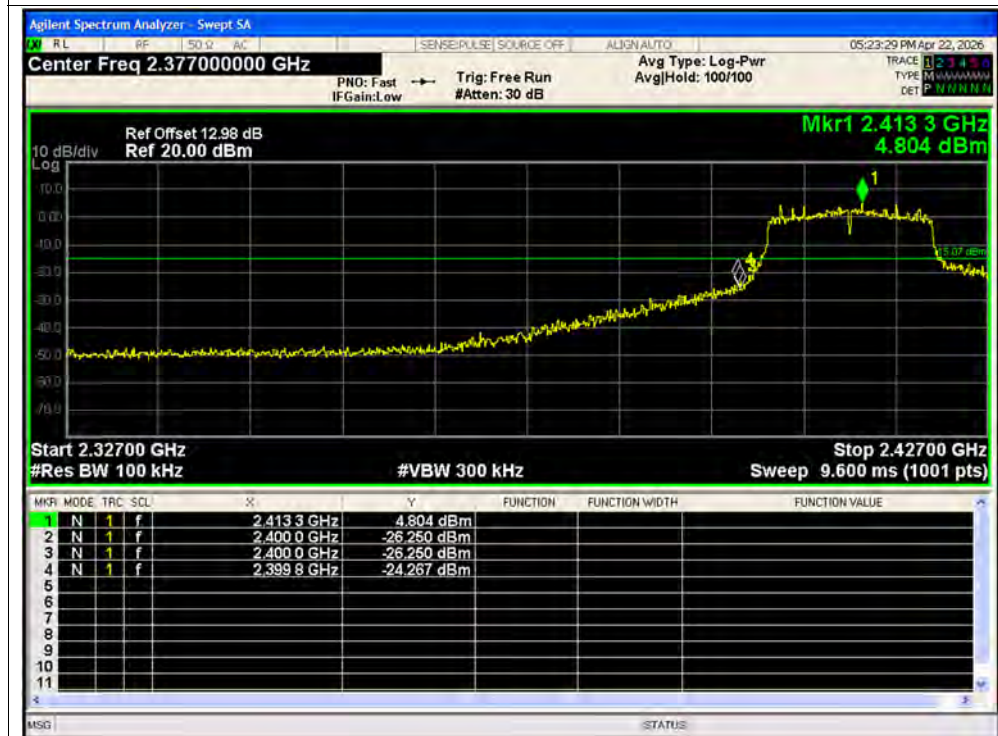
Band Edge NVNT g 2472MHz Ant1 Ref



Band Edge NVNT g 2472MHz Ant1 Emission



Band Edge NVNT n20 2412MHz Ant1 Ref



Band Edge NVNT n20 2412MHz Ant1 Emission



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



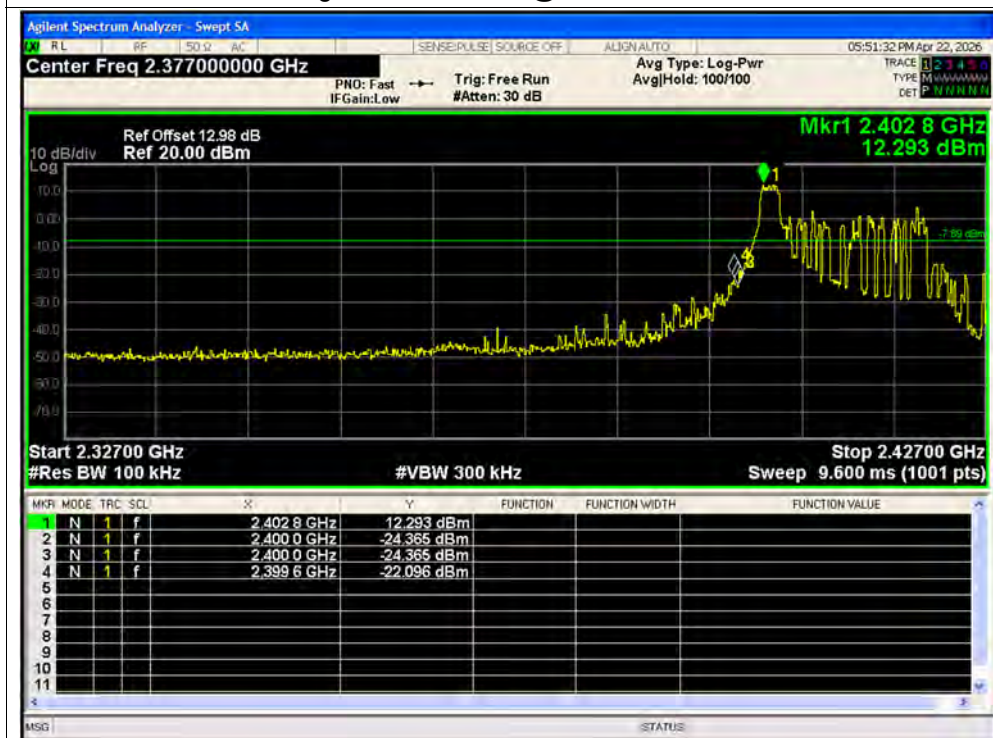
Band Edge NVNT ax20 2472MHz Ant1 Ref



Band Edge NVNT ax20 2472MHz Ant1 Emission



Band Edge NVNT ax20 26@0 2412MHz Ant1 Ref



Band Edge NVNT ax20 26@0 2412MHz Ant1 Emission



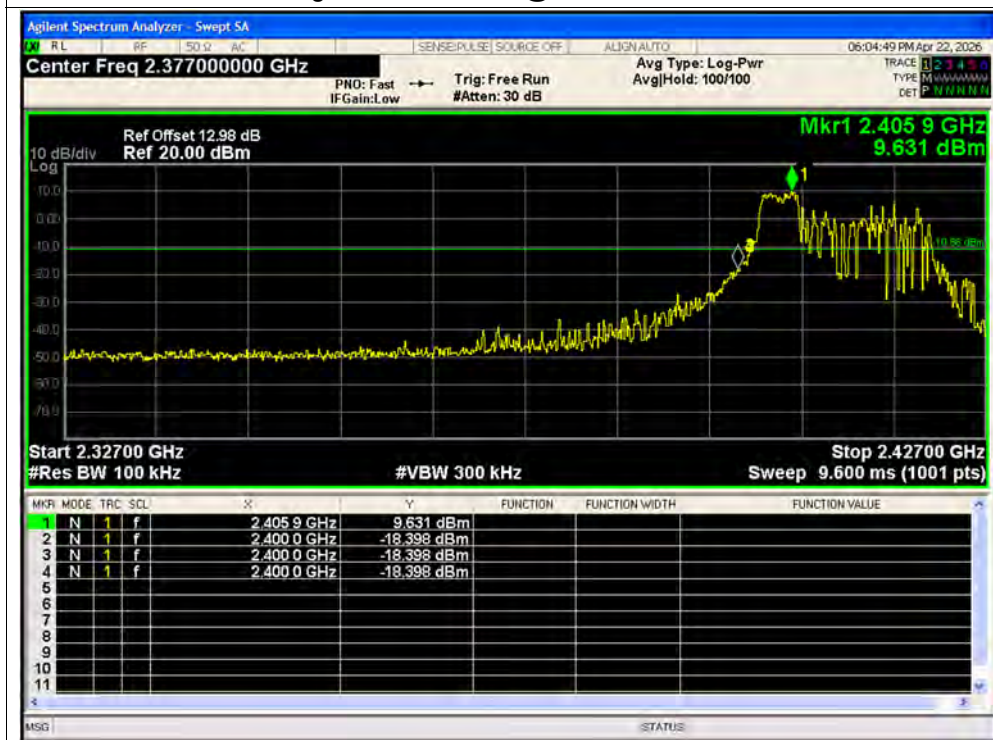
Band Edge NVNT ax20 26@0 2472MHz Ant1 Ref



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



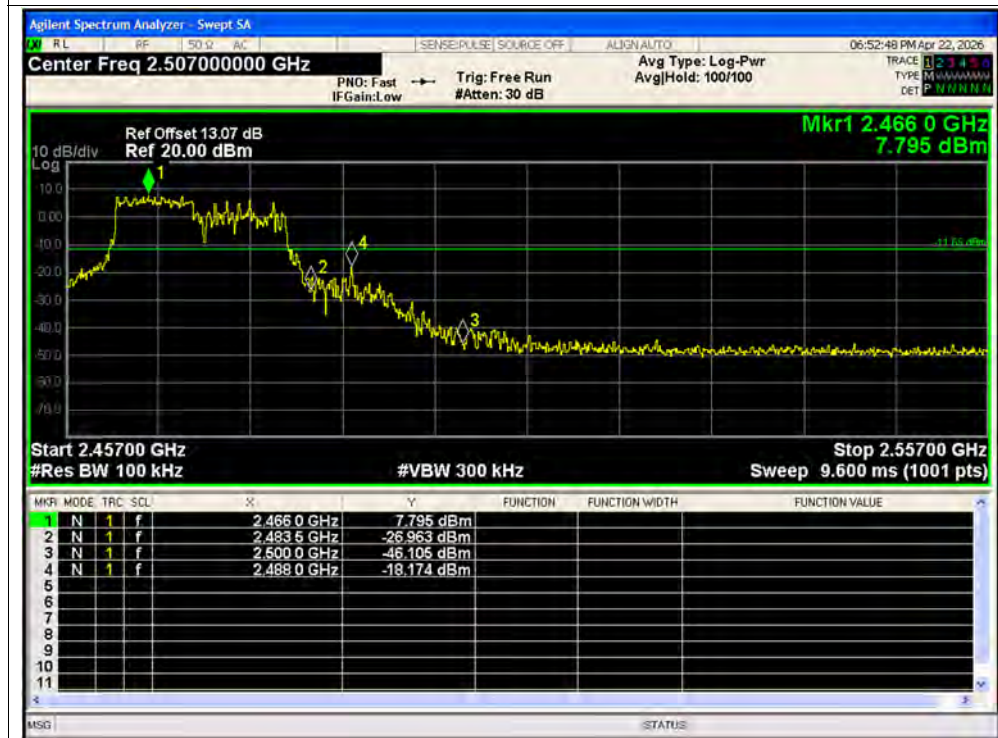
Band Edge NVNT ax20 106@53 2412MHz Ant1 Ref



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

**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	-6.17	0	-6.17	8	Pass
NVNT	b	2442	Ant1	-4.84	0	-4.84	8	Pass
NVNT	b	2472	Ant1	-5.82	0	-5.82	8	Pass
NVNT	g	2412	Ant1	-9.04	0	-9.04	8	Pass
NVNT	g	2442	Ant1	-8.74	0	-8.74	8	Pass
NVNT	g	2472	Ant1	-7.88	0	-7.88	8	Pass
NVNT	n20	2412	Ant1	-8.97	0	-8.97	8	Pass
NVNT	n20	2442	Ant1	-8.86	0	-8.86	8	Pass
NVNT	n20	2472	Ant1	-8.28	0	-8.28	8	Pass
NVNT	ax20	2412	Ant1	-9.39	0	-9.39	8	Pass
NVNT	ax20	2442	Ant1	-9.03	0	-9.03	8	Pass
NVNT	ax20	2472	Ant1	-8.61	0	-8.61	8	Pass
NVNT	ax20 26@0	2412	Ant1	-3.84	0	-3.84	8	Pass
NVNT	ax20 26@0	2442	Ant1	-2.96	0	-2.96	8	Pass
NVNT	ax20 26@0	2472	Ant1	-2.72	0	-2.72	8	Pass
NVNT	ax20 52@37	2412	Ant1	-5.93	0	-5.93	8	Pass
NVNT	ax20 52@37	2442	Ant1	-5.49	0	-5.49	8	Pass
NVNT	ax20 52@37	2472	Ant1	-5.2	0	-5.2	8	Pass
NVNT	ax20 106@53	2412	Ant1	-7.38	0	-7.38	8	Pass
NVNT	ax20 106@53	2442	Ant1	-7.42	0	-7.42	8	Pass
NVNT	ax20 106@53	2472	Ant1	-7.65	0	-7.65	8	Pass



PSD NVNT b 2412MHz Ant1



PSD NVNT b 2442MHz Ant1



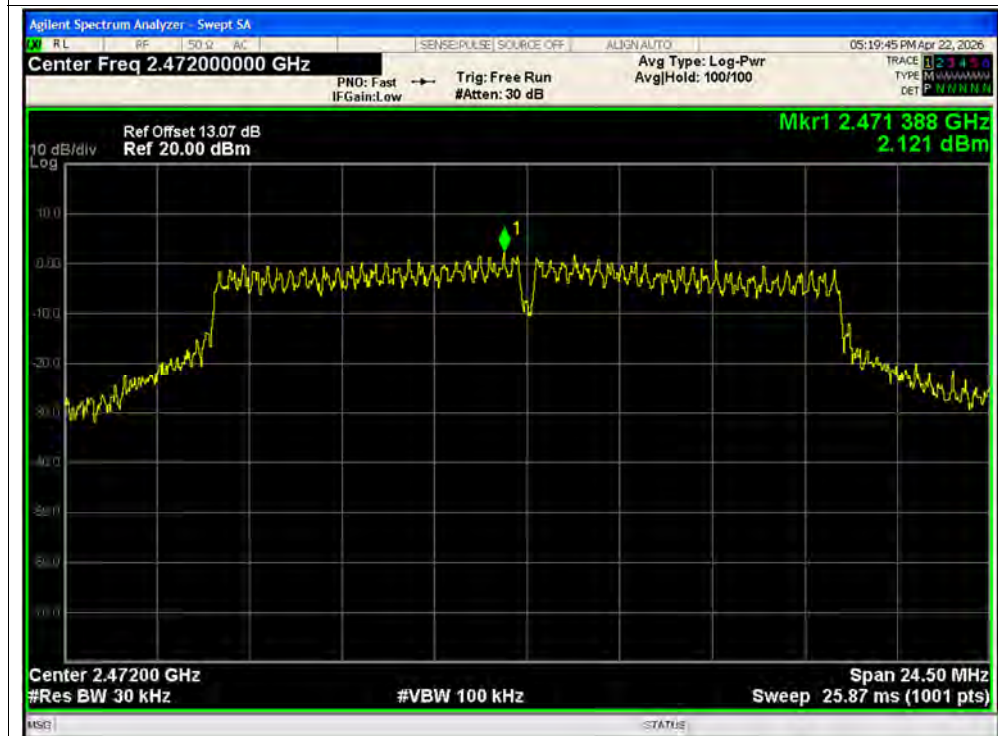
PSD NVNT b 2472MHz Ant1



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



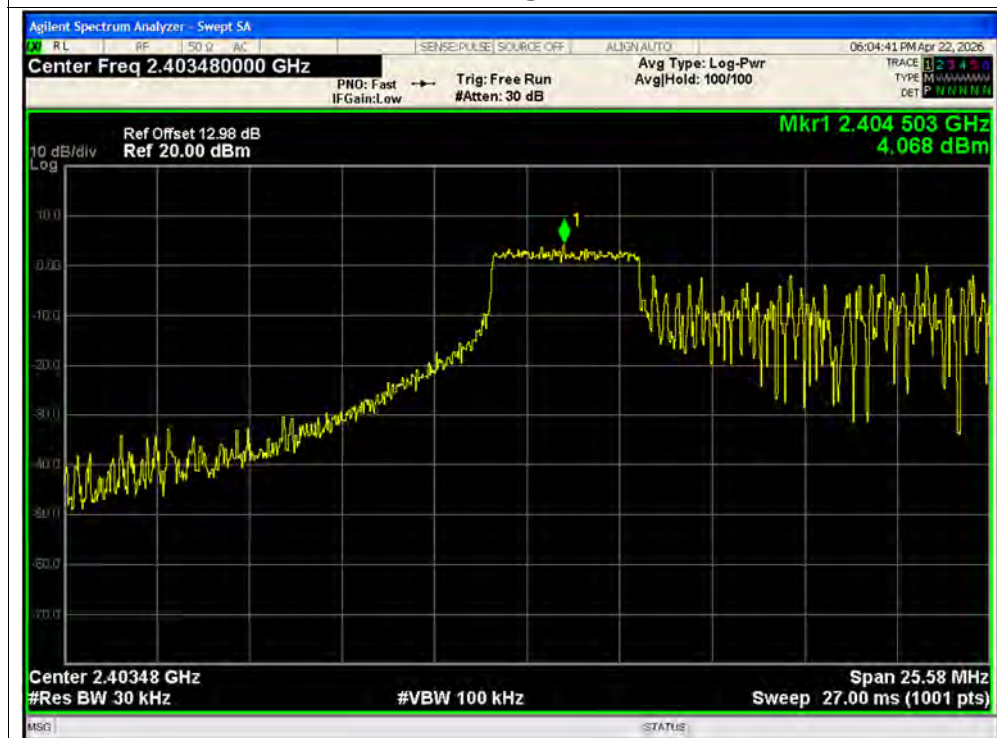
PSD NVNT ax20 26@0 2412MHz Ant1



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



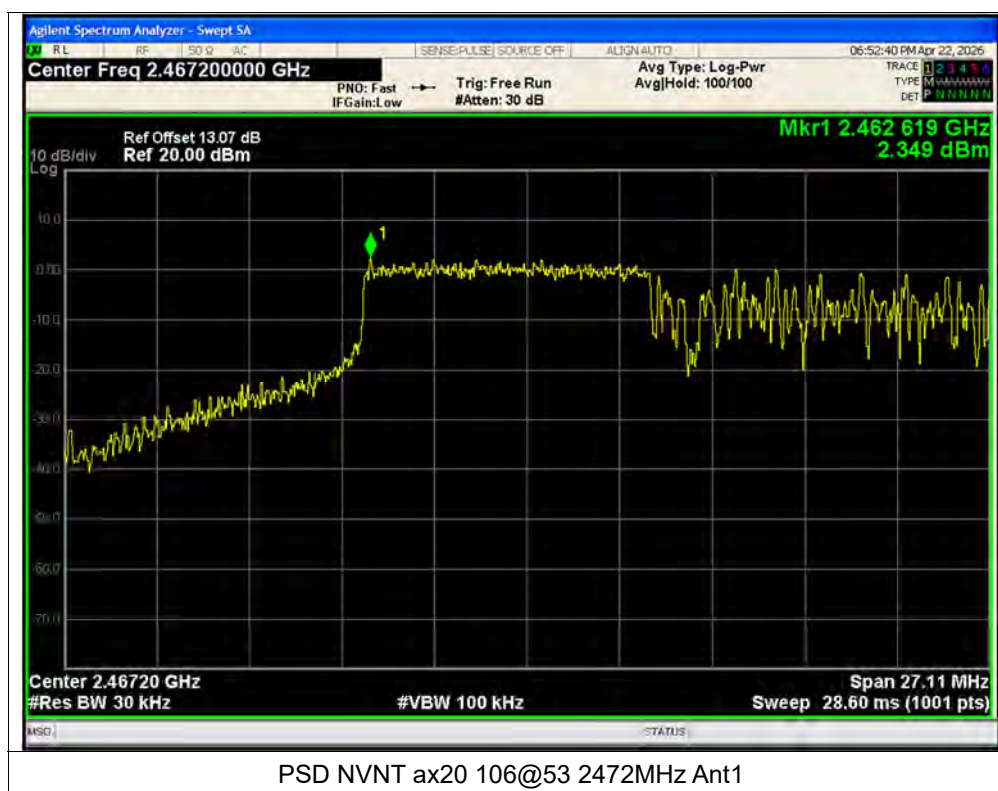
PSD NVNT ax20 52@37 2472MHz Ant1



PSD NVNT ax20 106@53 2412MHz Ant1



PSD NVNT ax20 106@53 2442MHz 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+Notebook+Hub1+Hub2+RJ45 cable+WIFI TX

Test voltage: AC 120V/60Hz

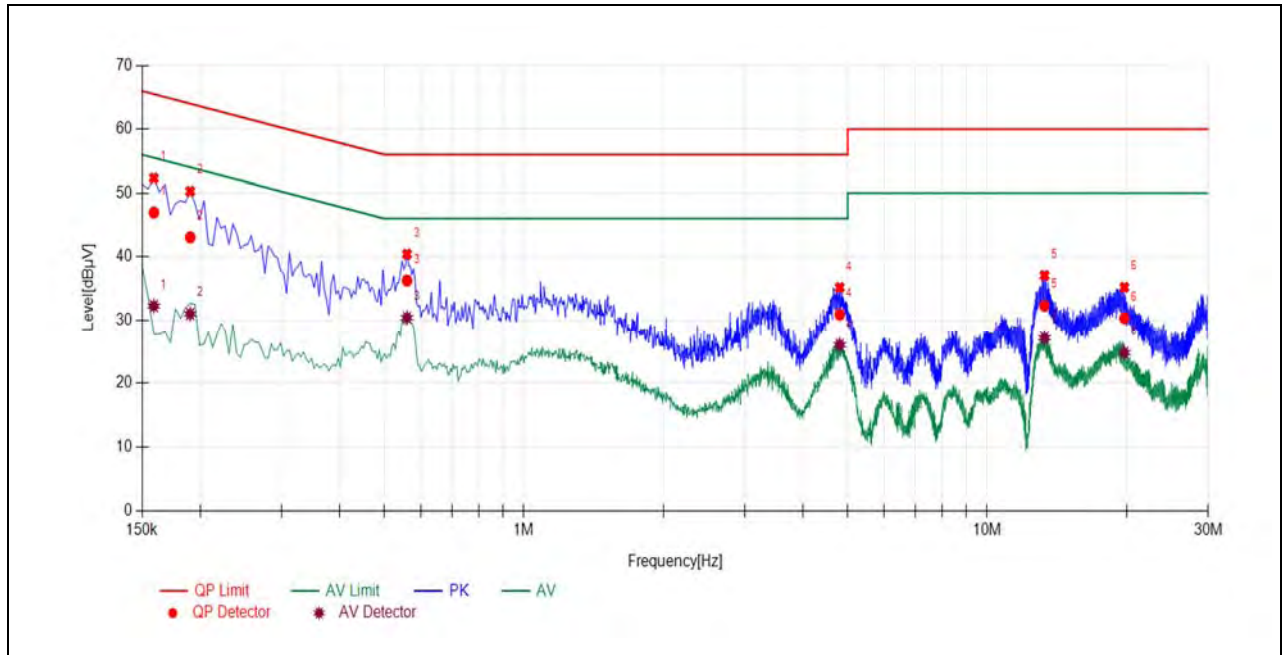
The measurement results are obtained as below:

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

U_R : Receiver Reading

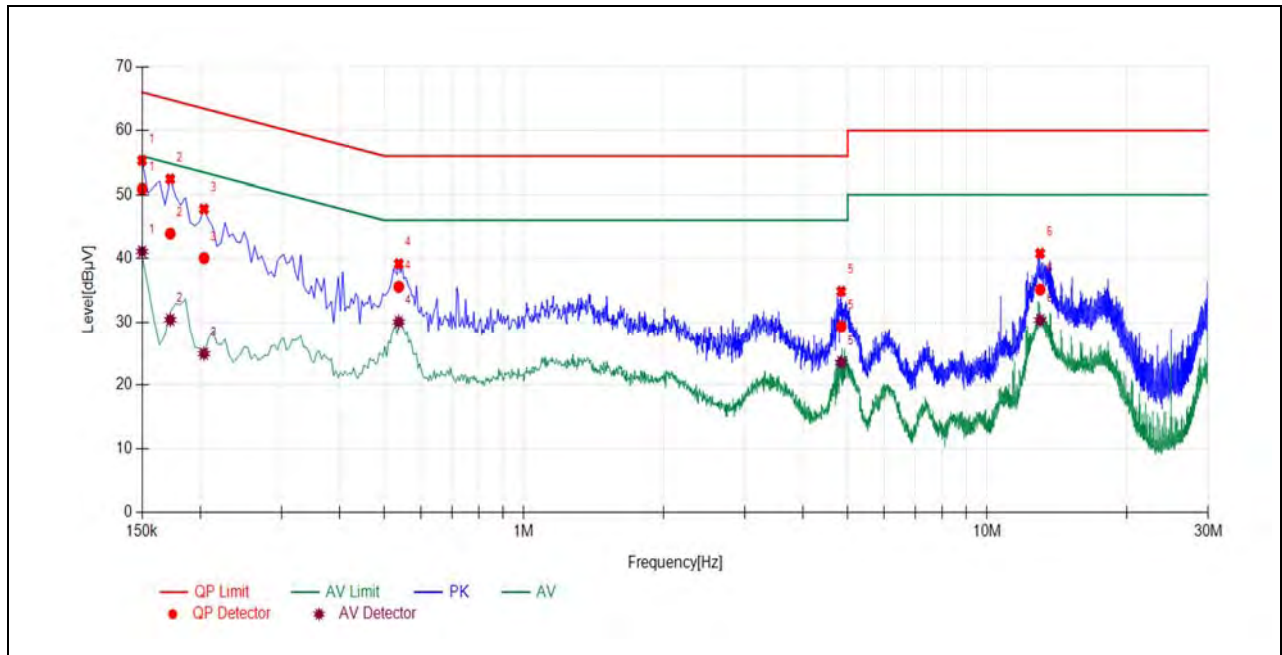
A_{Factor} : Voltage division factor of LISN

B. Test Plot:



(L Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.1590	46.96	32.24	65.52	55.52	Line	PASS
2	0.1905	43.06	30.99	64.02	54.02		PASS
3	0.5595	36.25	30.38	56.00	46.00		PASS
4	4.8073	30.87	26.01	56.00	46.00		PASS
5	13.2990	32.27	27.12	60.00	50.00		PASS
6	19.7780	30.30	24.76	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	0.1500	66.00	66.00	66.00	56.00	Neutral	PASS
2	0.1725	64.84	64.84	64.84	54.84		PASS
3	0.2040	63.45	63.45	63.45	53.45		PASS
4	0.5370	56.00	56.00	56.00	46.00		PASS
5	4.8438	56.00	56.00	56.00	46.00		PASS
6	13.0119	60.00	60.00	60.00	50.00		PASS

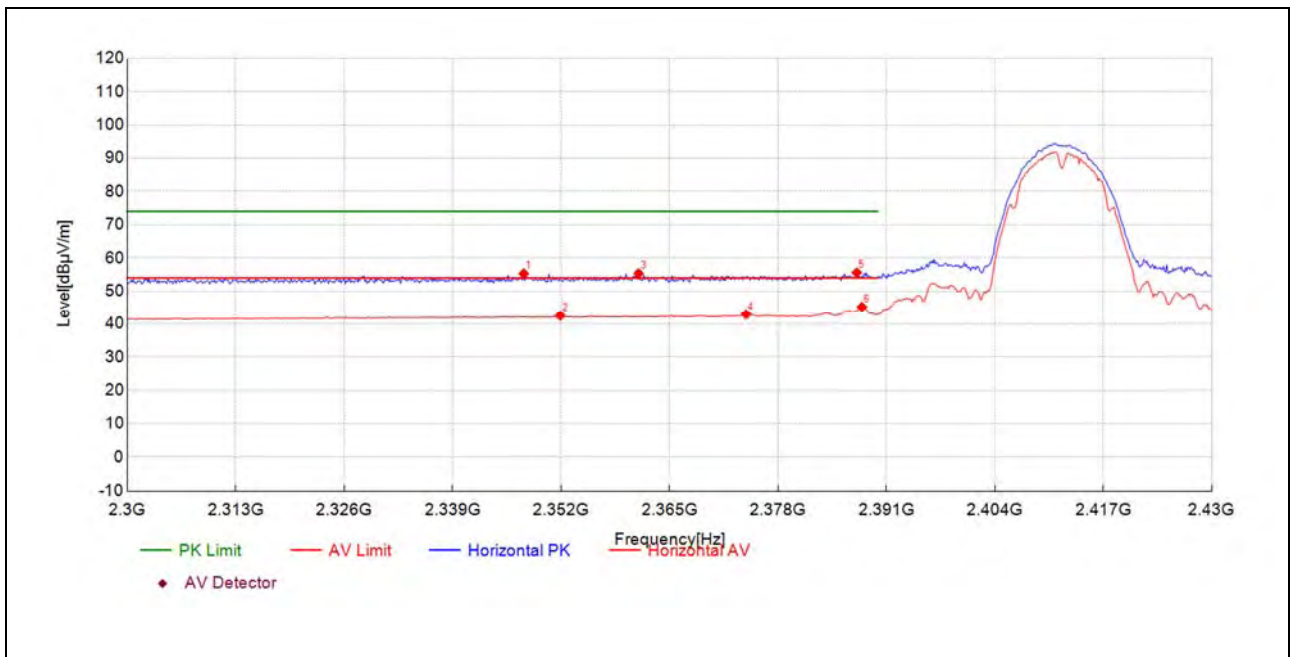
A.9. Restricted Frequency Bands

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

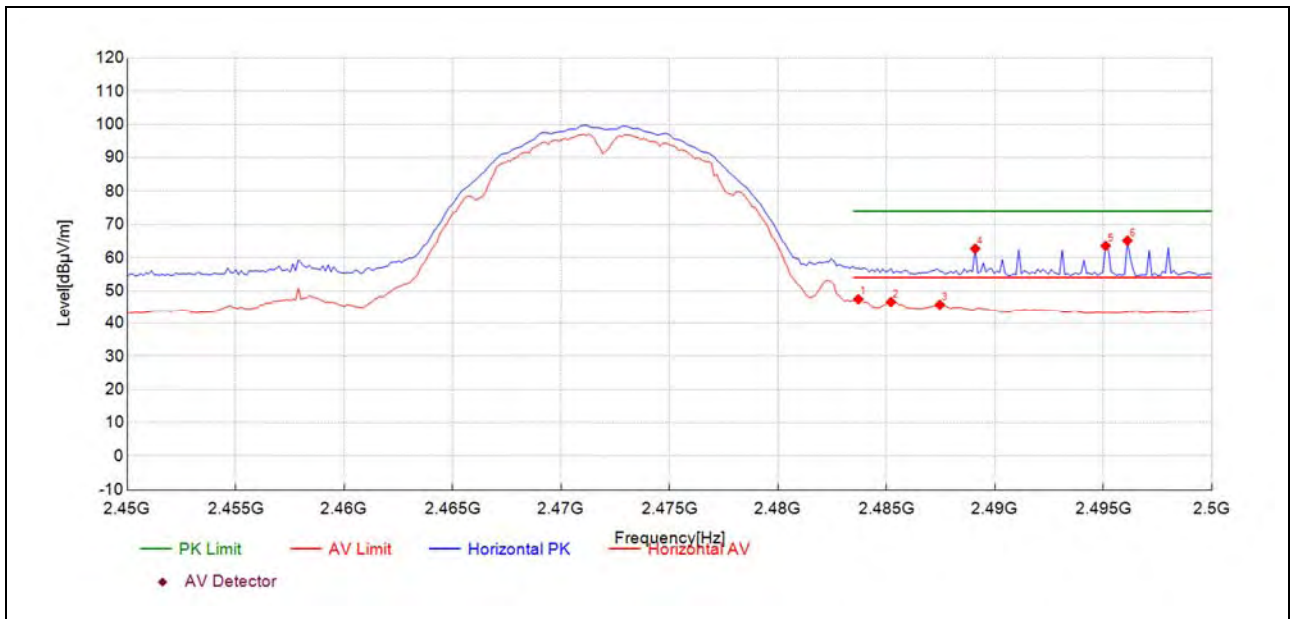
802.11b Mode

Plot for Channel 1



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2347.55	22.9	55.27	32.380	74.00	18.73	165	38	PK	PASS
2351.92	10.1	42.48	32.400	54.00	11.52	165	156	AV	PASS
2361.31	22.9	55.33	32.440	74.00	18.67	165	126	PK	PASS
2374.20	10.4	42.89	32.490	54.00	11.11	165	213	AV	PASS
2387.46	23.0	55.57	32.530	74.00	18.43	165	29	PK	PASS
2388.08	12.7	45.19	32.540	54.00	8.81	165	146	AV	PASS

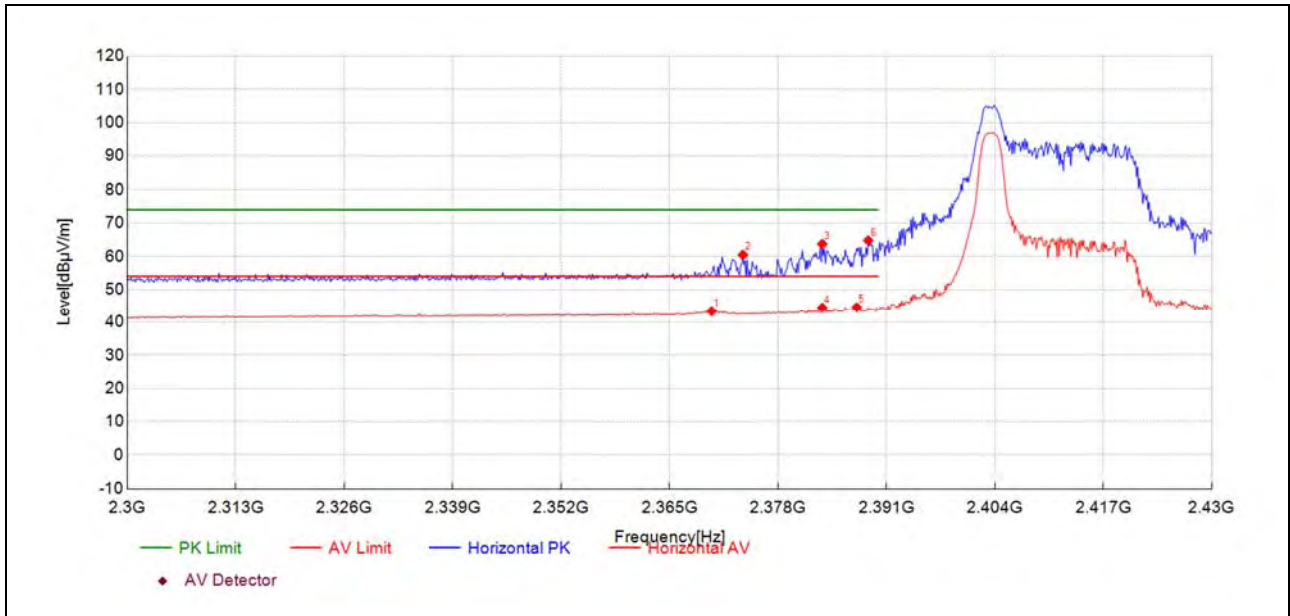
Plot for Channel 13



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2483.71	14.4	47.43	33.030	54.00	6.57	165	225	AV	PASS
2485.21	13.6	46.58	33.030	54.00	7.42	165	225	AV	PASS
2487.47	12.7	45.75	33.030	54.00	8.25	165	225	AV	PASS
2489.10	29.7	62.69	33.020	74.00	11.31	165	178	PK	PASS
2495.11	30.6	63.57	33.010	74.00	10.43	165	141	PK	PASS
2496.12	32.1	65.13	33.010	74.00	8.87	165	66	PK	PASS

**802.11ax (HEW20) RU26 Mode**

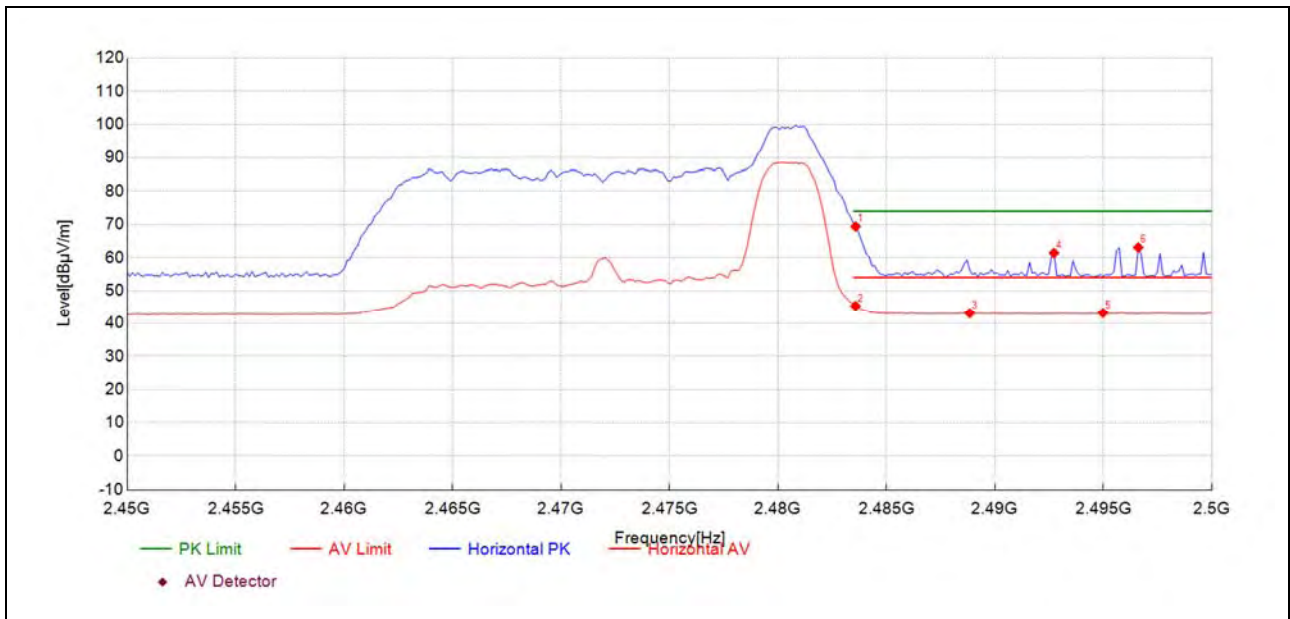
Plot for Channel 1



Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2370.07	10.9	43.38	32.470	54.00	10.62	165	312	AV	PASS
2373.82	28.0	60.45	32.490	74.00	13.55	165	147	PK	PASS
2383.33	31.2	63.72	32.520	74.00	10.28	165	147	PK	PASS
2383.33	11.9	44.43	32.520	54.00	9.57	165	147	AV	PASS
2387.46	12.1	44.58	32.530	54.00	9.42	165	147	AV	PASS
2388.84	32.2	64.77	32.540	74.00	9.23	165	147	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
2483.58	36.4	69.39	33.030	74.00	4.61	165	227	PK	PASS
2483.58	12.3	45.32	33.030	54.00	8.68	165	227	AV	PASS
2488.85	10.1	43.09	33.020	54.00	10.91	165	218	AV	PASS
2492.73	28.4	61.38	33.010	74.00	12.62	165	162	PK	PASS
2494.99	10.1	43.14	33.010	54.00	10.86	165	312	AV	PASS
2496.62	30.1	63.07	33.010	74.00	10.93	165	59	PK	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.

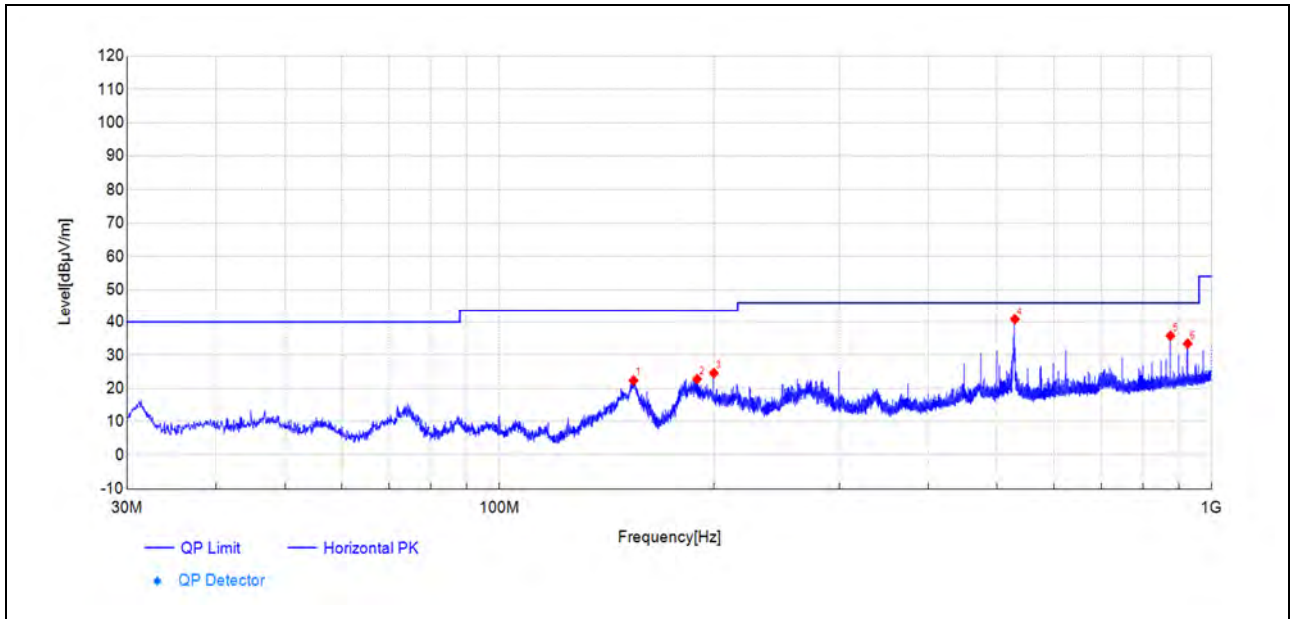
Note 2: All test modes and bandwidth were considered and evaluated respectively by performing full test, only the worst data were recorded for each bandwidth.

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.

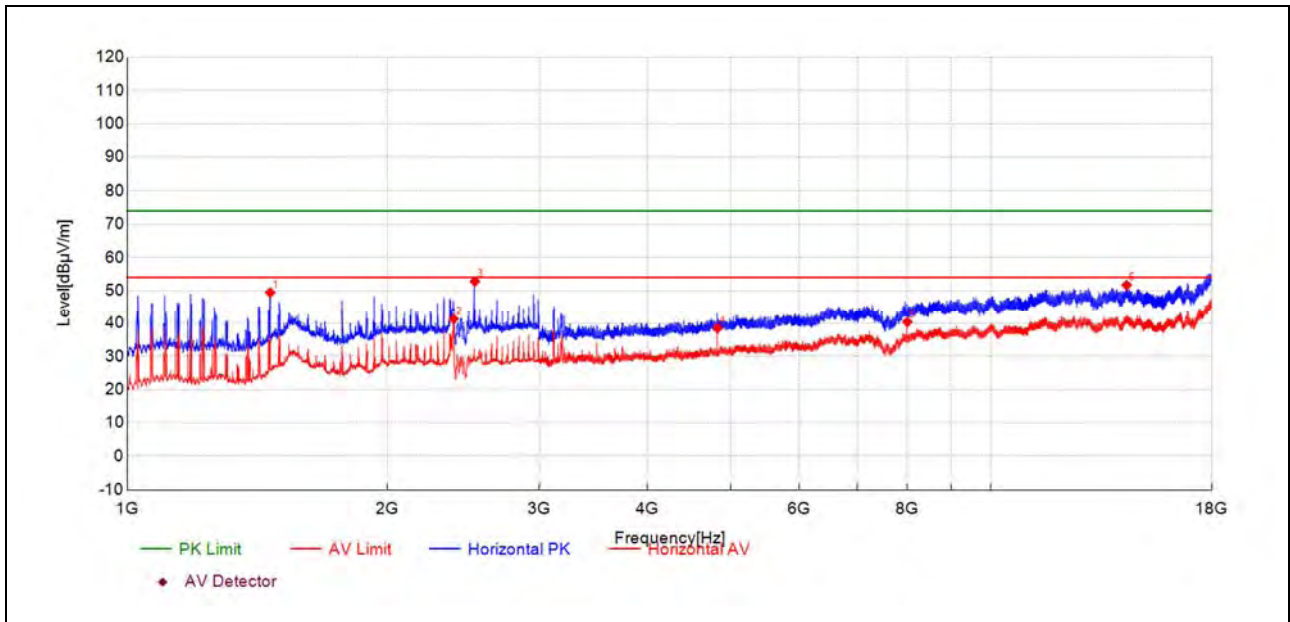
**802.11b Mode**

Plot for Channel 1



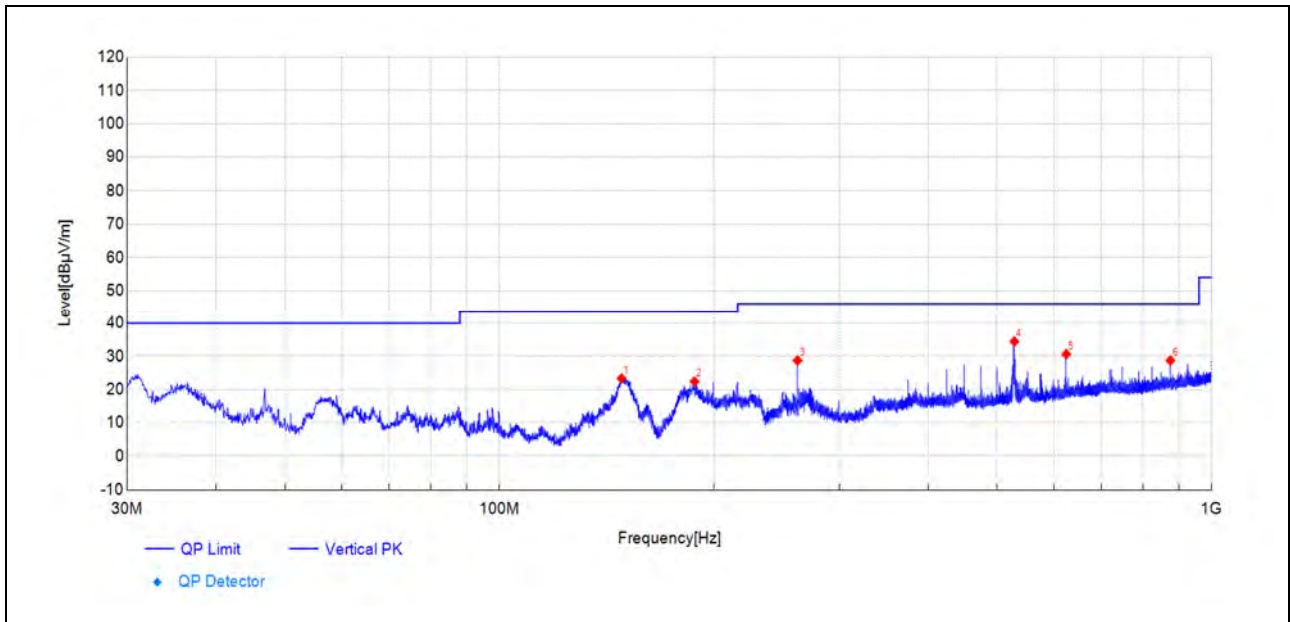
(Antenna Horizontal, 30MHz to 1GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
154.23	55.5	22.40	-33.130	43.50	21.10	165	219	PK	PASS
189.44	52.8	22.83	-30.000	43.50	20.67	165	154	PK	PASS
199.97	54.8	24.59	-30.220	43.50	18.91	165	304	PK	PASS
529.26	62.3	40.85	-21.420	46.00	5.15	165	172	PK	PASS
875.01	51.2	35.83	-15.410	46.00	10.17	165	275	PK	PASS
924.98	48.0	33.47	-14.560	46.00	12.53	165	285	PK	PASS



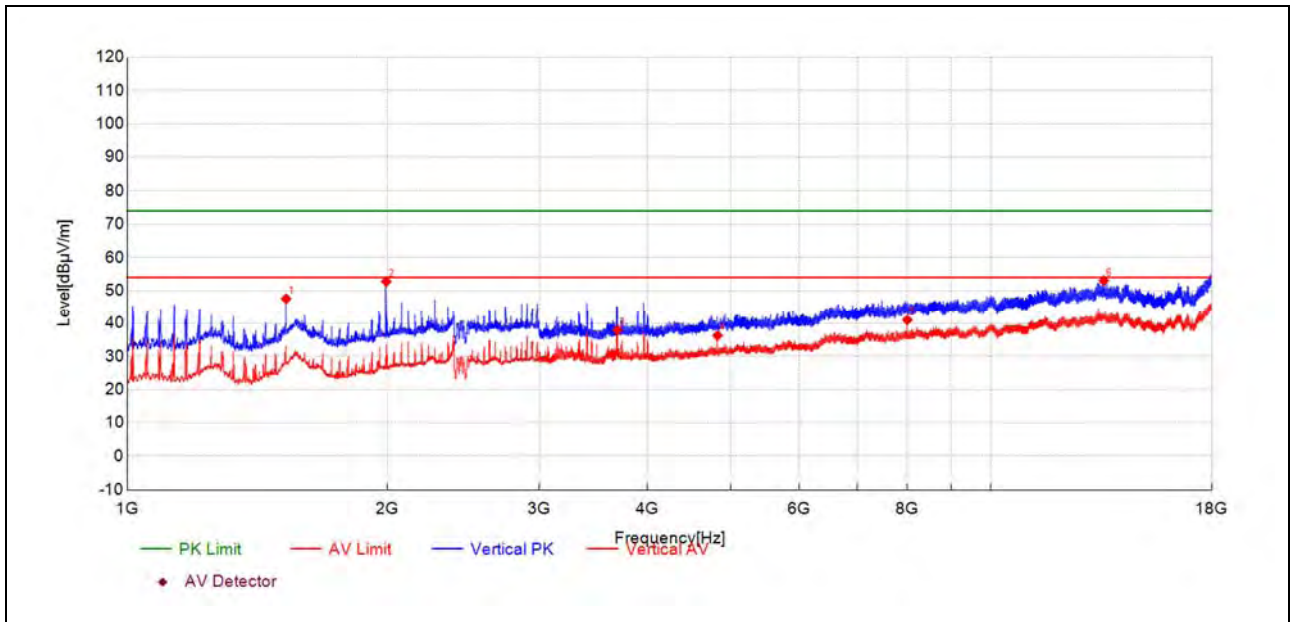
(Antenna Horizontal, 1GHz to 18GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1464.47	53.6	49.43	-4.120	74.00	24.57	165	203	PK	PASS
2388.03	40.6	41.30	0.720	54.00	12.70	165	148	AV	PASS
2526.74	51.9	52.78	0.840	74.00	21.22	165	193	PK	PASS
4823.62	49.0	38.49	-10.550	54.00	15.51	165	243	AV	PASS
8000.29	43.7	40.34	-3.310	54.00	13.66	165	293	AV	PASS
14349.75	46.8	51.69	4.890	74.00	22.31	165	191	PK	PASS



(Antenna Vertical, 30MHz to 1GHz)

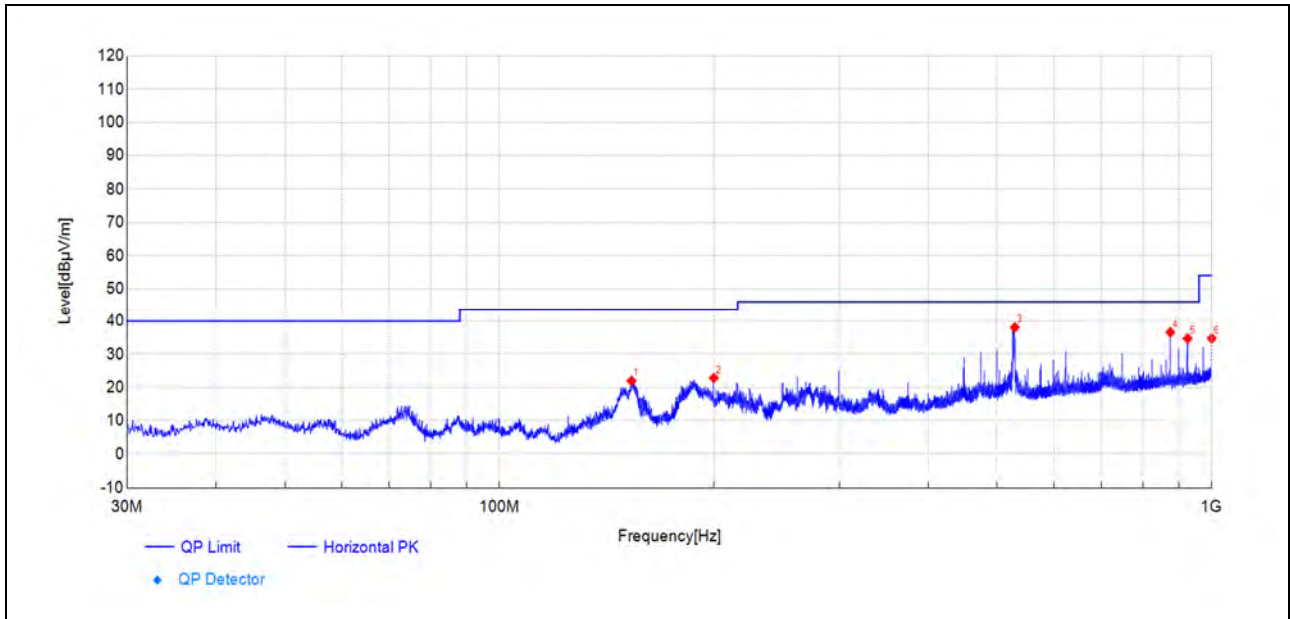
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
148.41	56.8	23.35	-33.410	43.50	20.15	165	350	PK	PASS
187.91	52.8	22.40	-30.400	43.50	21.10	165	181	PK	PASS
262.11	56.7	28.73	-27.920	46.00	17.27	165	76	PK	PASS
528.43	55.9	34.48	-21.430	46.00	11.52	165	265	PK	PASS
625.03	50.0	30.66	-19.330	46.00	15.34	165	294	PK	PASS
875.01	44.2	28.74	-15.410	46.00	17.26	165	209	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

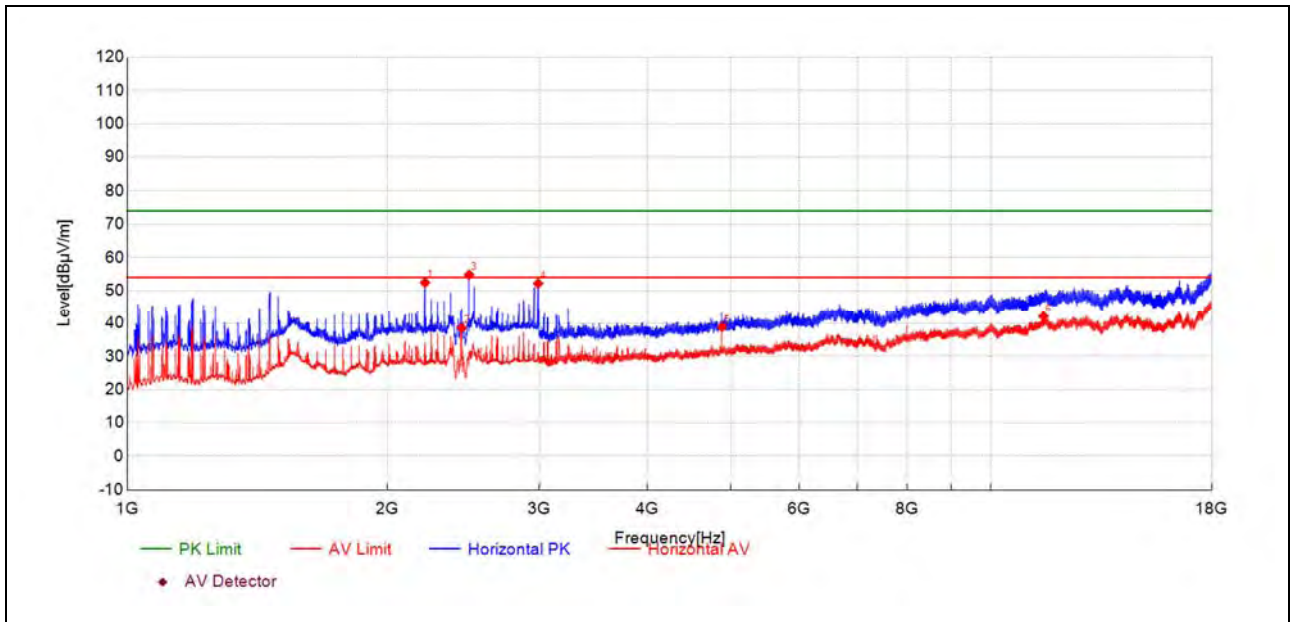
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1527.96	51.6	47.56	-4.080	74.00	26.44	165	216	PK	PASS
1995.36	55.2	52.76	-2.470	74.00	21.24	165	2	PK	PASS
3695.59	52.3	37.91	-14.340	54.00	16.09	165	37	AV	PASS
4823.62	46.8	36.24	-10.550	54.00	17.76	165	265	AV	PASS
8000.29	44.3	40.96	-3.310	54.00	13.04	165	314	AV	PASS
13500.30	48.3	53.05	4.710	74.00	20.95	165	290	PK	PASS

Plot for Channel 7



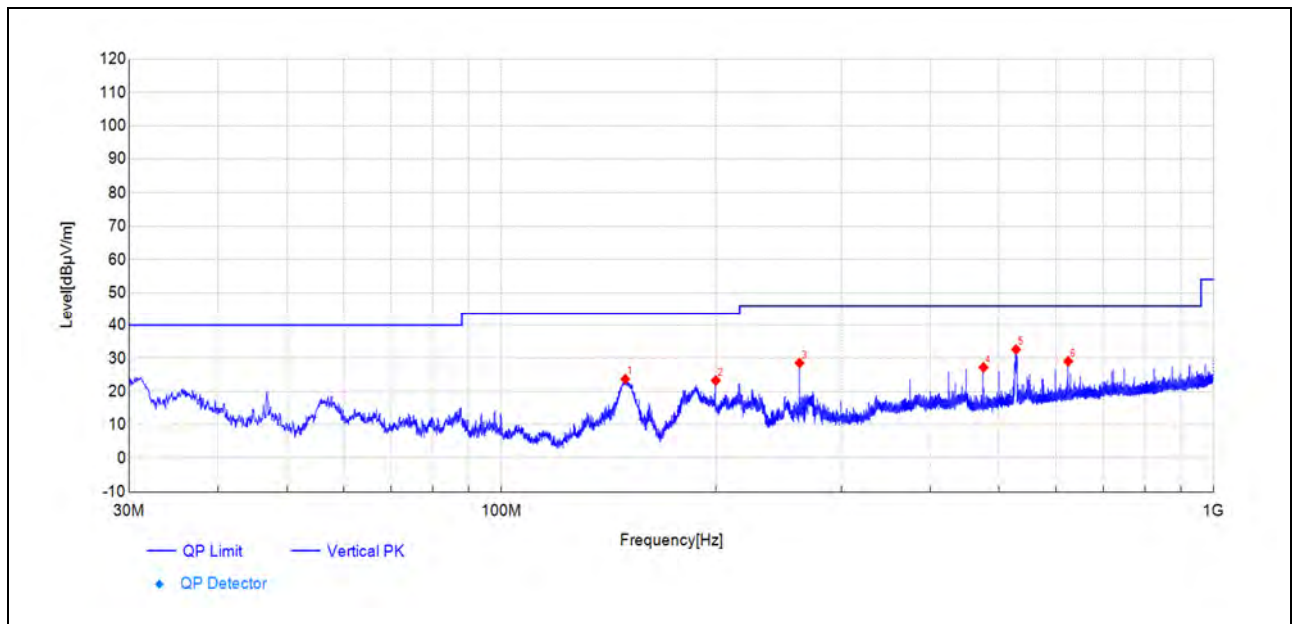
(Antenna Horizontal, 30MHz to 1GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
153.29	55.1	21.99	-33.140	43.50	21.51	165	295	PK	PASS
199.97	53.1	22.87	-30.220	43.50	20.63	165	295	PK	PASS
529.14	59.5	38.10	-21.420	46.00	7.90	165	152	PK	PASS
875.01	52.0	36.60	-15.410	46.00	9.40	165	248	PK	PASS
925.04	49.3	34.74	-14.560	46.00	11.26	165	266	PK	PASS
1000.00	47.3	34.76	-12.520	54.00	19.24	165	342	PK	PASS



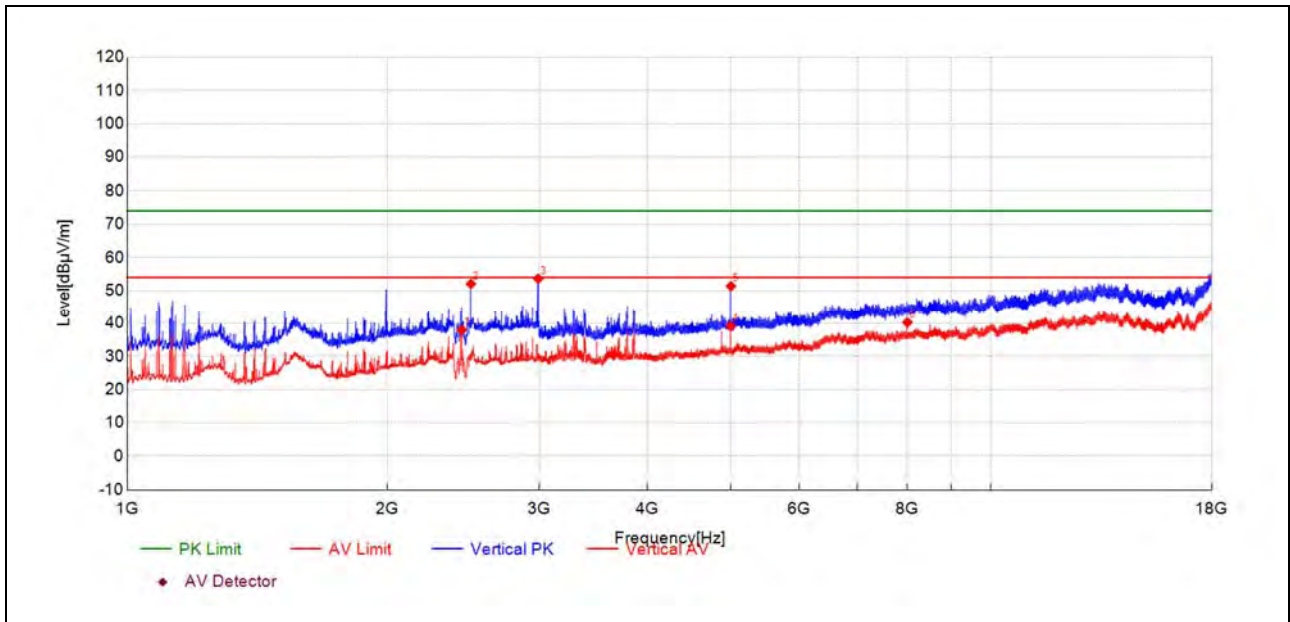
(Antenna Horizontal, 1GHz to 18GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2212.21	53.4	52.42	-1.020	74.00	21.58	165	71	PK	PASS
2440.29	37.5	38.55	1.010	-	-	165	138	AV	NA
2488.16	53.9	54.78	0.870	74.00	19.22	165	116	PK	PASS
2990.72	50.1	52.17	2.070	74.00	21.83	165	0	PK	PASS
4884.05	48.8	38.81	-9.970	54.00	15.19	165	293	AV	PASS
11499.24	39.5	42.13	2.650	54.00	11.87	165	189	AV	PASS



(Antenna Vertical, 30MHz to 1GHz)

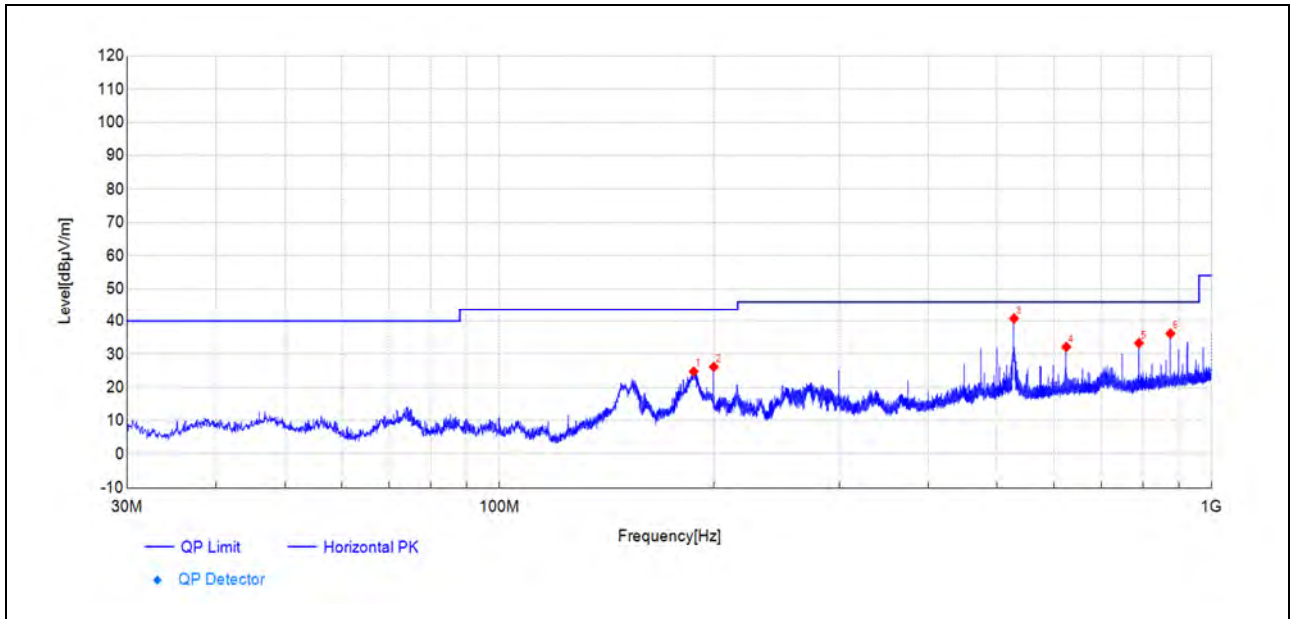
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
149.23	57.1	23.74	-33.400	43.50	19.76	165	350	PK	PASS
199.97	53.5	23.32	-30.220	43.50	20.18	165	37	PK	PASS
262.11	56.5	28.59	-27.920	46.00	17.41	165	12	PK	PASS
474.99	49.7	27.27	-22.450	46.00	18.73	165	161	PK	PASS
527.85	54.1	32.66	-21.430	46.00	13.34	165	46	PK	PASS
625.03	48.4	29.10	-19.330	46.00	16.90	165	264	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

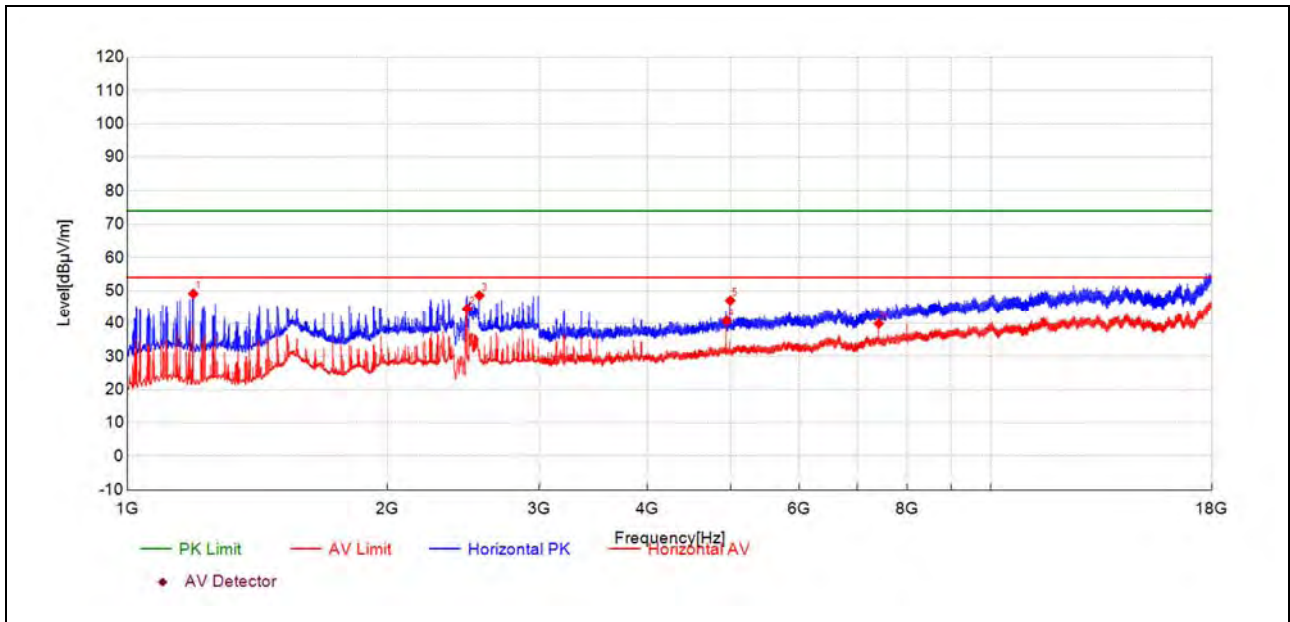
Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2440.29	36.9	37.95	1.010	-	-	165	337	AV	PASS
2500.37	51.3	52.07	0.810	74.00	21.93	165	0	PK	PASS
2990.72	51.6	53.62	2.070	74.00	20.38	165	337	PK	PASS
4996.34	49.2	39.13	-10.020	54.00	14.87	165	85	AV	PASS
4999.34	61.4	51.38	-10.010	74.00	22.62	165	85	PK	PASS
8000.29	43.6	40.24	-3.310	54.00	13.76	165	287	AV	PASS

Plot for Channel 13



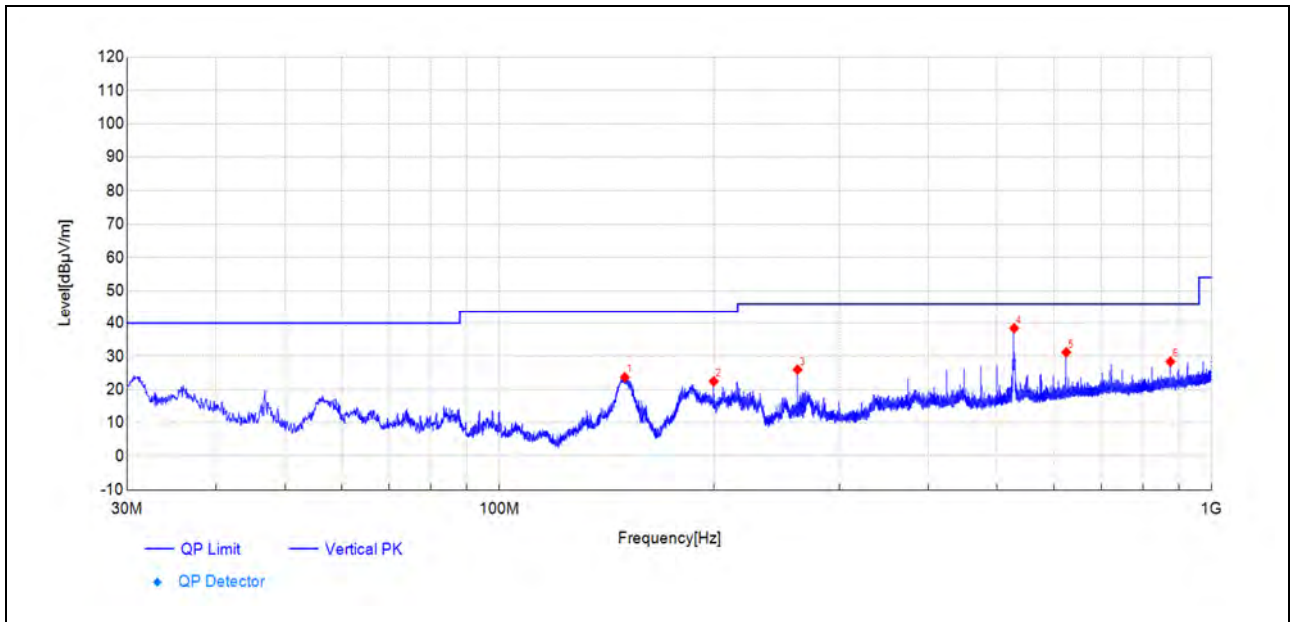
(Antenna Horizontal, 30MHz to 1GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
187.38	55.3	24.77	-30.500	43.50	18.73	165	276	PK	PASS
199.97	56.4	26.20	-30.220	43.50	17.30	165	294	PK	PASS
527.79	62.2	40.74	-21.430	46.00	5.26	165	248	PK	PASS
625.03	51.5	32.21	-19.330	46.00	13.79	165	248	PK	PASS
790.47	50.1	33.33	-16.740	46.00	12.67	165	115	PK	PASS
875.01	51.6	36.22	-15.410	46.00	9.78	165	238	PK	PASS



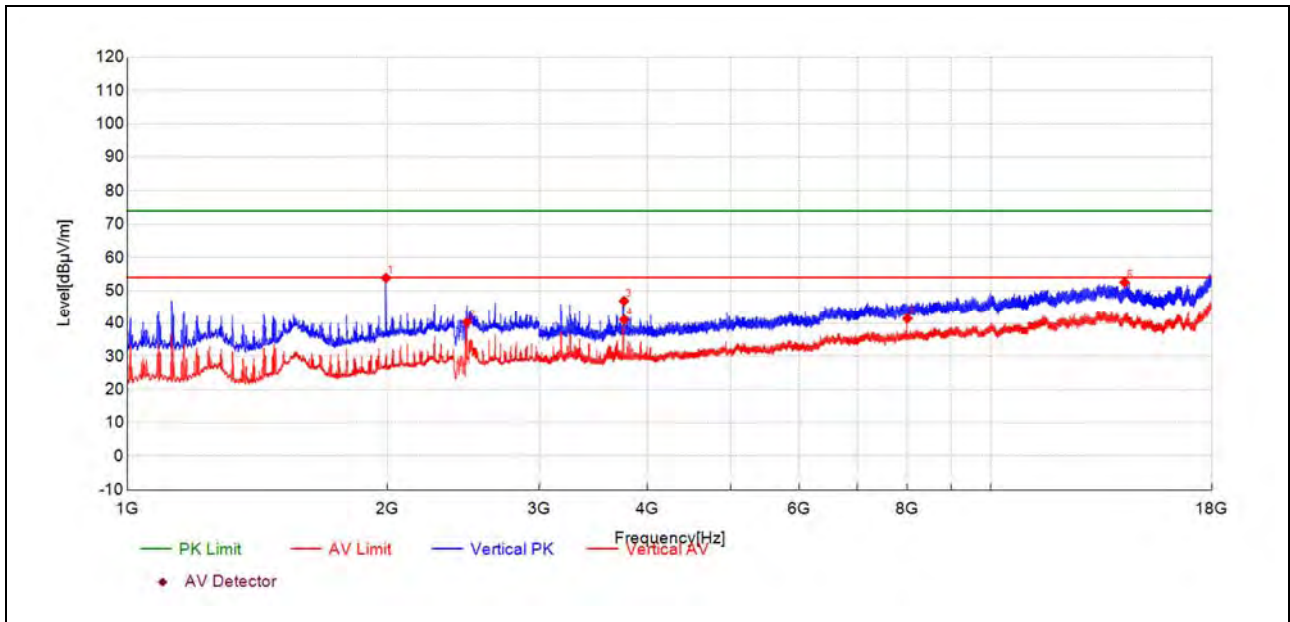
(Antenna Horizontal, 1GHz to 18GHz)

Fre. (MHz)	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
1192.92	54.6	49.08	-5.490	74.00	24.92	165	316	PK	PASS
2474.97	43.5	44.45	0.940	-	-	165	226	AV	NA
2557.51	47.8	48.56	0.750	74.00	25.44	165	103	PK	PASS
4944.06	50.9	40.78	-10.110	54.00	13.22	165	242	AV	PASS
4989.91	57.1	47.02	-10.040	74.00	26.98	165	293	PK	PASS
7414.84	43.9	39.88	-4.050	54.00	14.12	165	265	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
149.99	57.1	23.70	-33.390	43.50	19.80	165	0	PK	PASS
199.97	52.7	22.48	-30.220	43.50	21.02	165	0	PK	PASS
262.11	53.9	26.00	-27.920	46.00	20.00	165	21	PK	PASS
528.02	59.9	38.46	-21.430	46.00	7.54	165	67	PK	PASS
624.97	50.5	31.20	-19.330	46.00	14.80	165	284	PK	PASS
875.01	43.8	28.39	-15.410	46.00	17.61	165	275	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
1993.89	56.3	53.85	-2.470	74.00	20.15	165	83	PK	PASS
2474.97	39.4	40.31	0.940	-	-	165	270	AV	NA
3759.45	60.7	46.89	-13.760	74.00	27.11	165	111	PK	PASS
3761.16	54.8	41.07	-13.770	54.00	12.93	165	87	AV	PASS
8000.29	44.7	41.43	-3.310	54.00	12.57	165	292	AV	PASS
14273.89	48.0	52.51	4.550	74.00	21.49	165	139	PK	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 —————