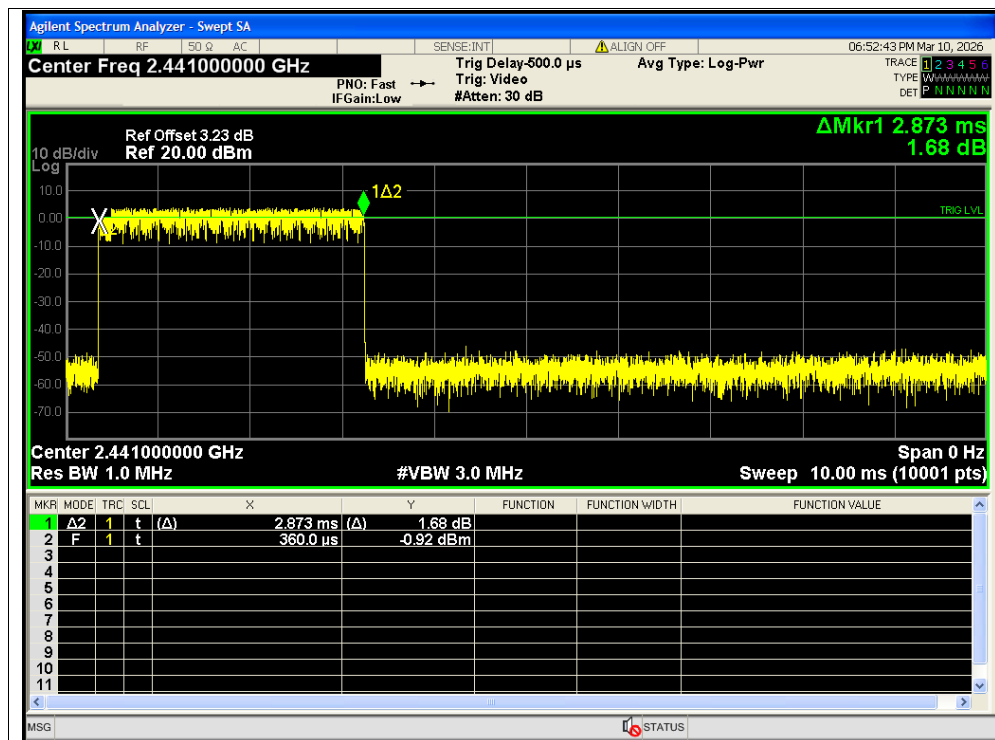
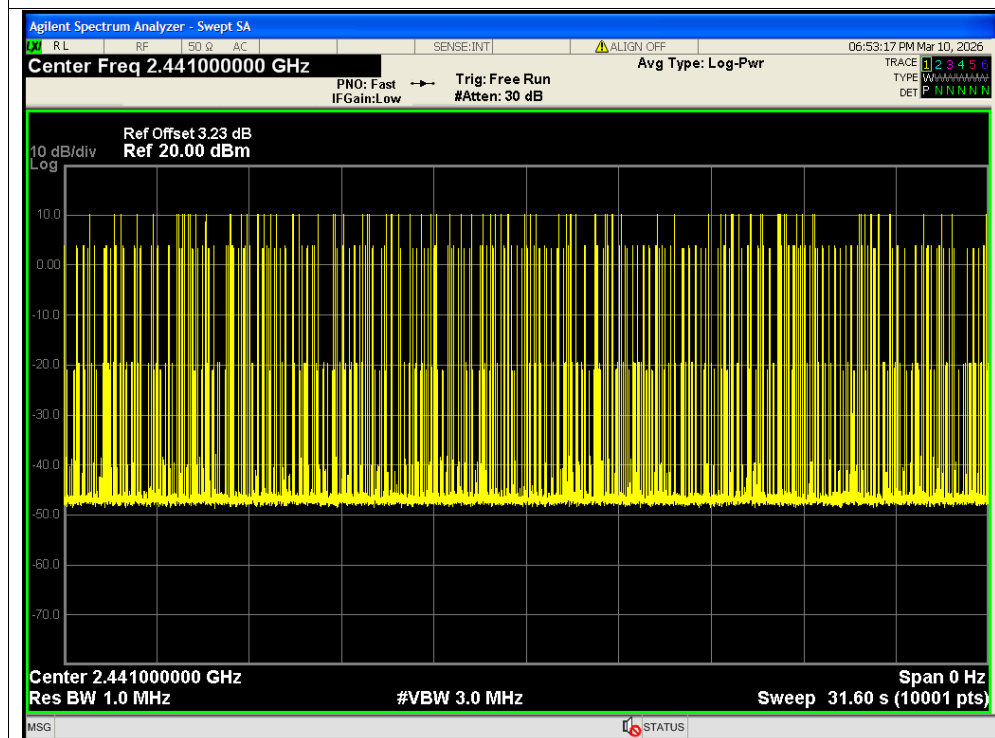




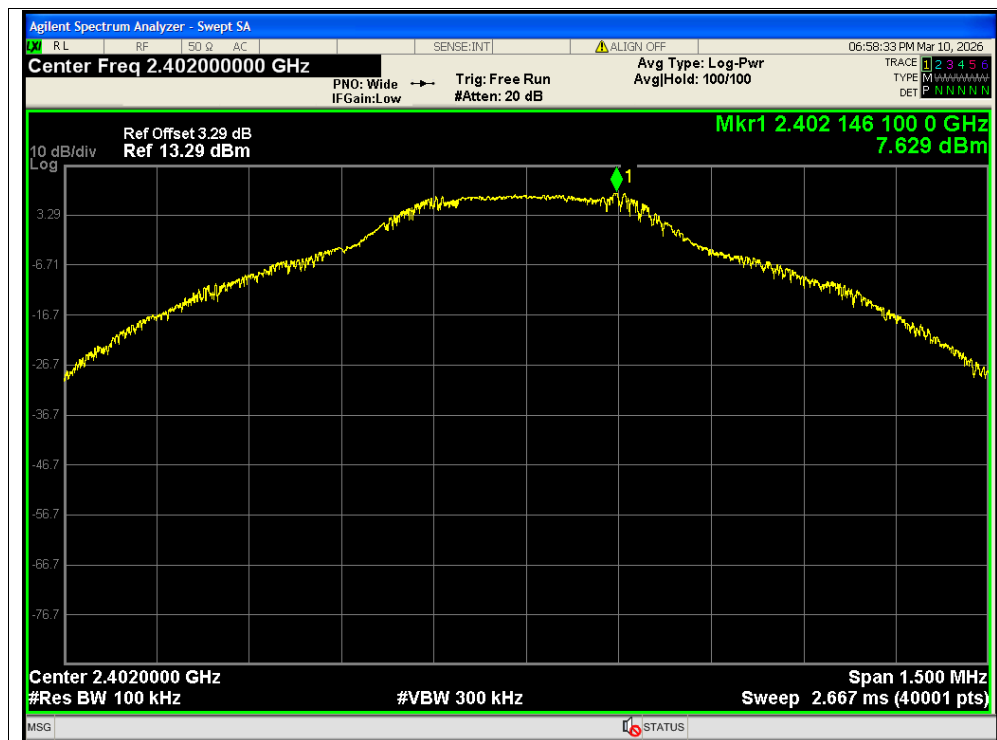
Dwell NVNT 3-DH5 2441MHz Ant2 One Burst



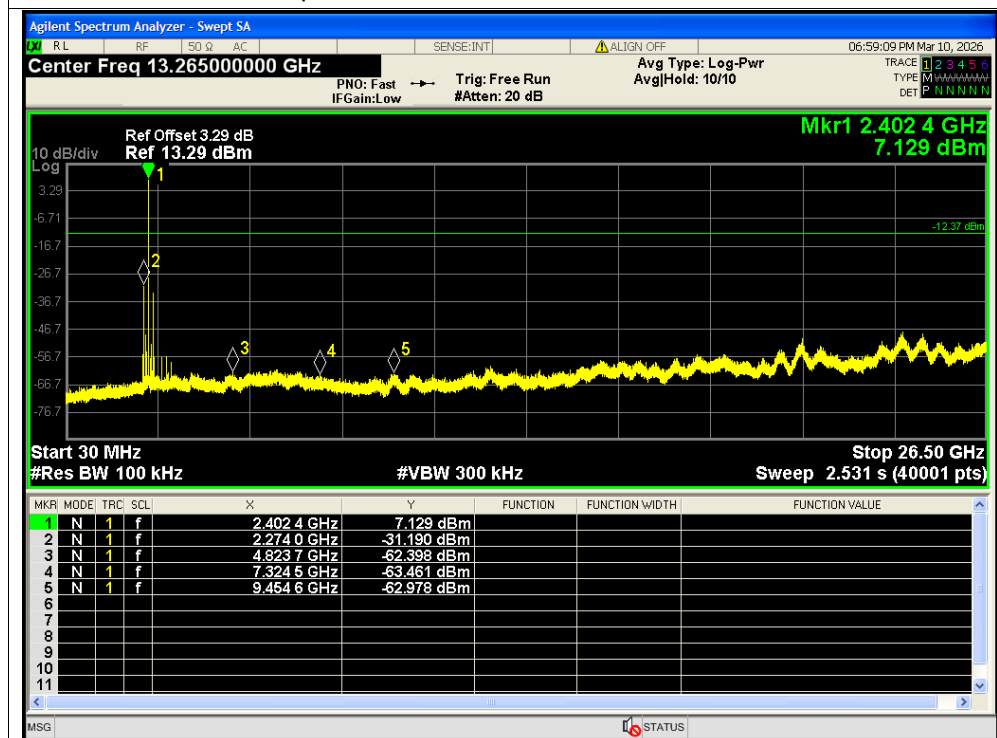
Dwell NVNT 3-DH5 2441MHz Ant2 Accumulated

**A.8. Conducted Spurious Emissions**

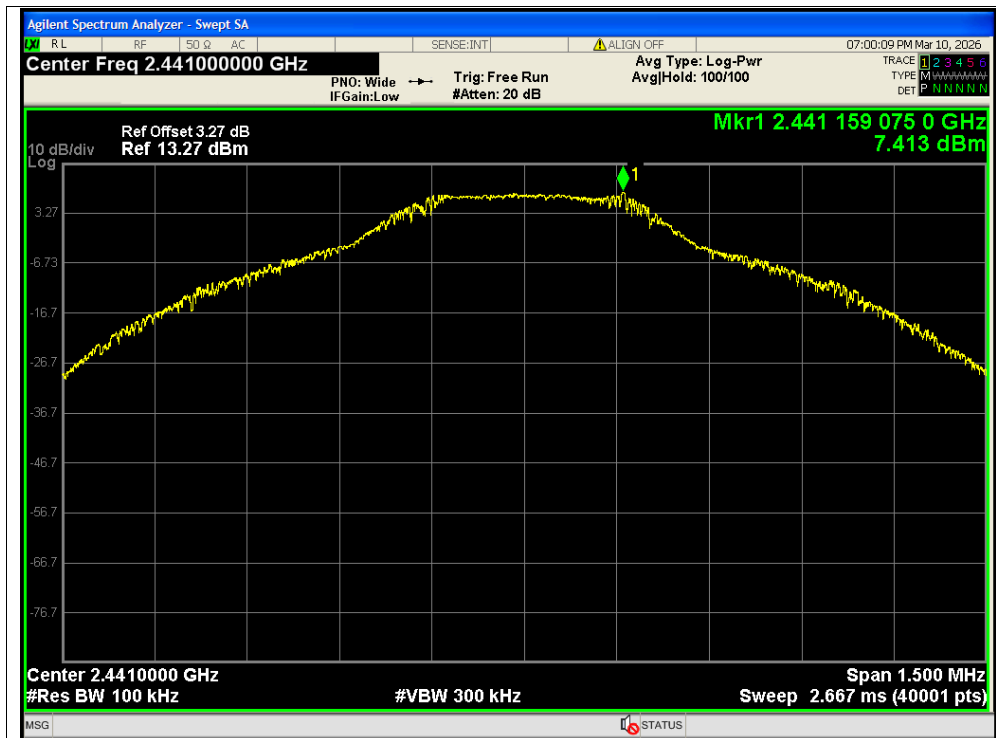
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-38.82	-20	Pass
NVNT	1-DH5	2441	Ant1	-40.42	-20	Pass
NVNT	1-DH5	2480	Ant1	-40.84	-20	Pass
NVNT	1-DH5	2402	Ant2	-39.08	-20	Pass
NVNT	1-DH5	2441	Ant2	-39.58	-20	Pass
NVNT	1-DH5	2480	Ant2	-39.92	-20	Pass
NVNT	2-DH5	2402	Ant1	-41.24	-20	Pass
NVNT	2-DH5	2441	Ant1	-43.03	-20	Pass
NVNT	2-DH5	2480	Ant1	-43.39	-20	Pass
NVNT	2-DH5	2402	Ant2	-55.61	-20	Pass
NVNT	2-DH5	2441	Ant2	-55.24	-20	Pass
NVNT	2-DH5	2480	Ant2	-56.42	-20	Pass
NVNT	3-DH5	2402	Ant1	-41.36	-20	Pass
NVNT	3-DH5	2441	Ant1	-41.11	-20	Pass
NVNT	3-DH5	2480	Ant1	-42.6	-20	Pass
NVNT	3-DH5	2402	Ant2	-55.98	-20	Pass
NVNT	3-DH5	2441	Ant2	-56.19	-20	Pass
NVNT	3-DH5	2480	Ant2	-56.63	-20	Pass



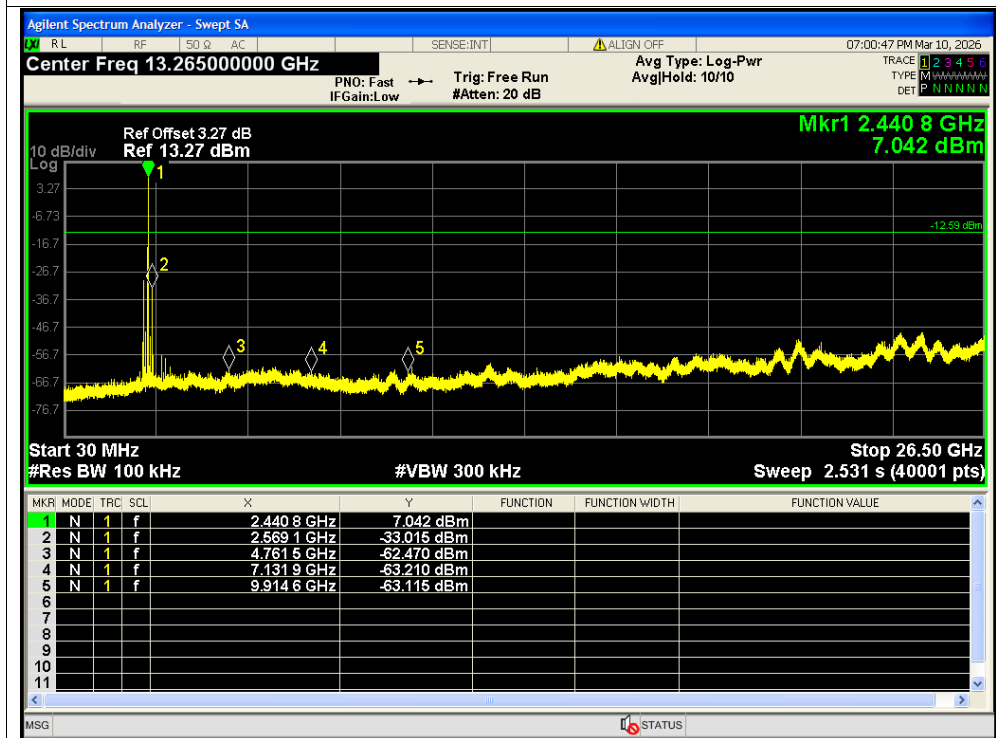
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



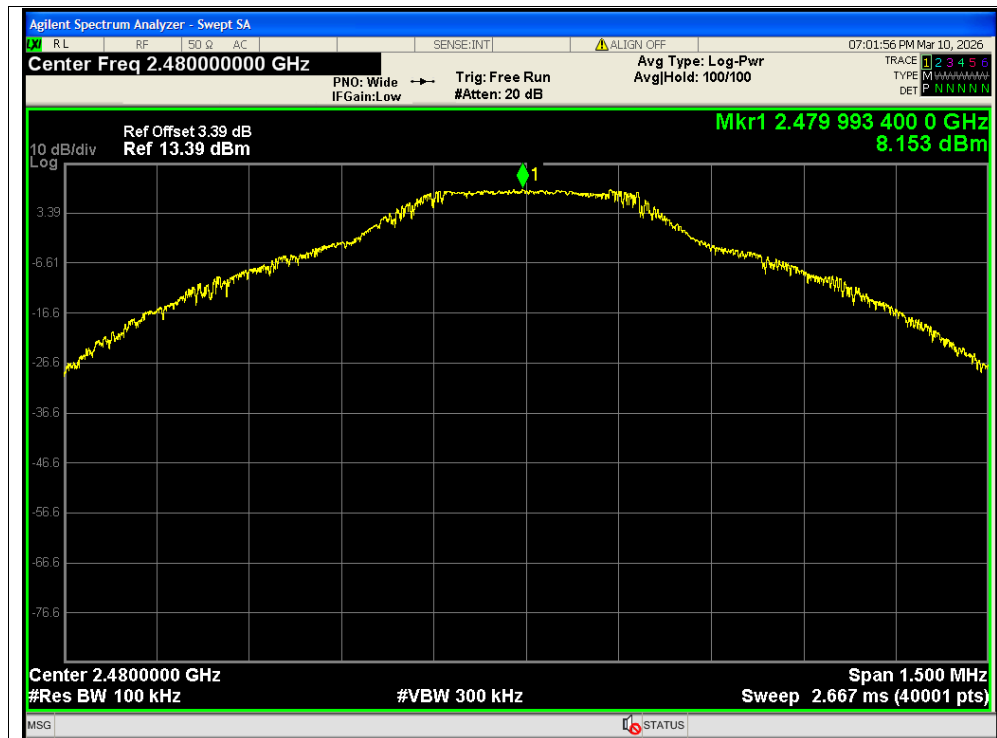
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



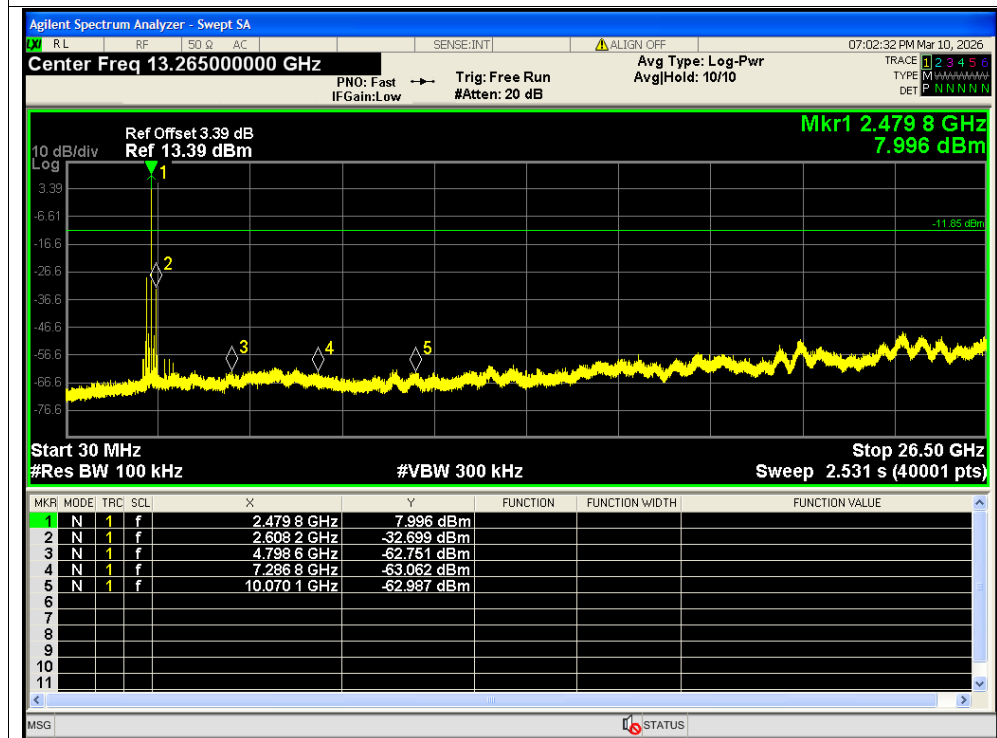
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



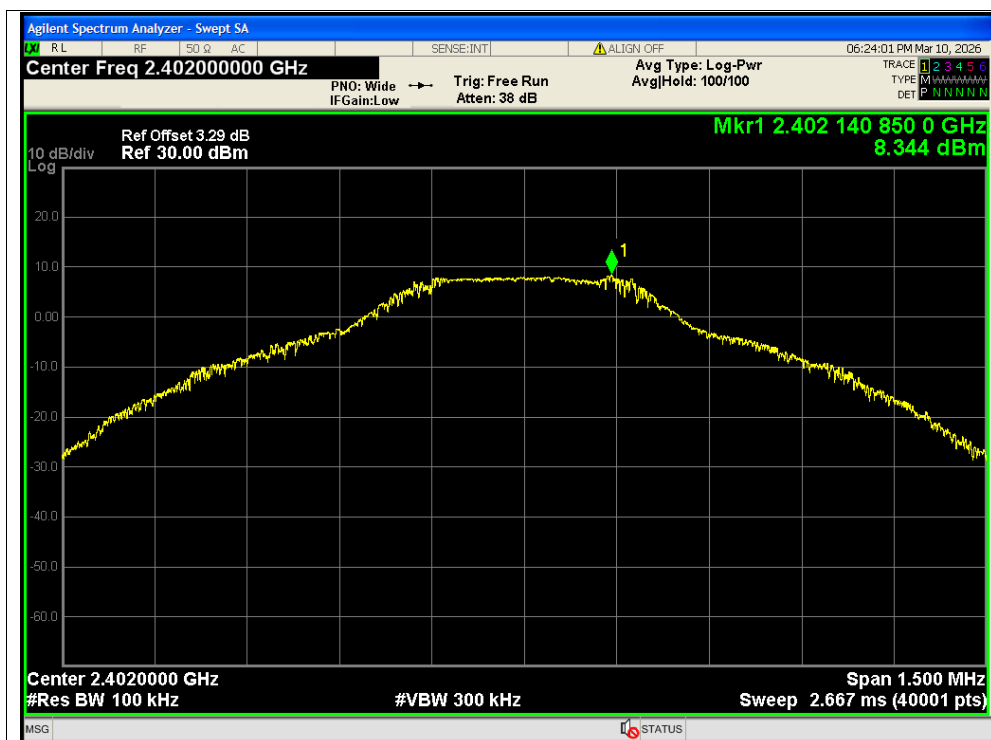
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



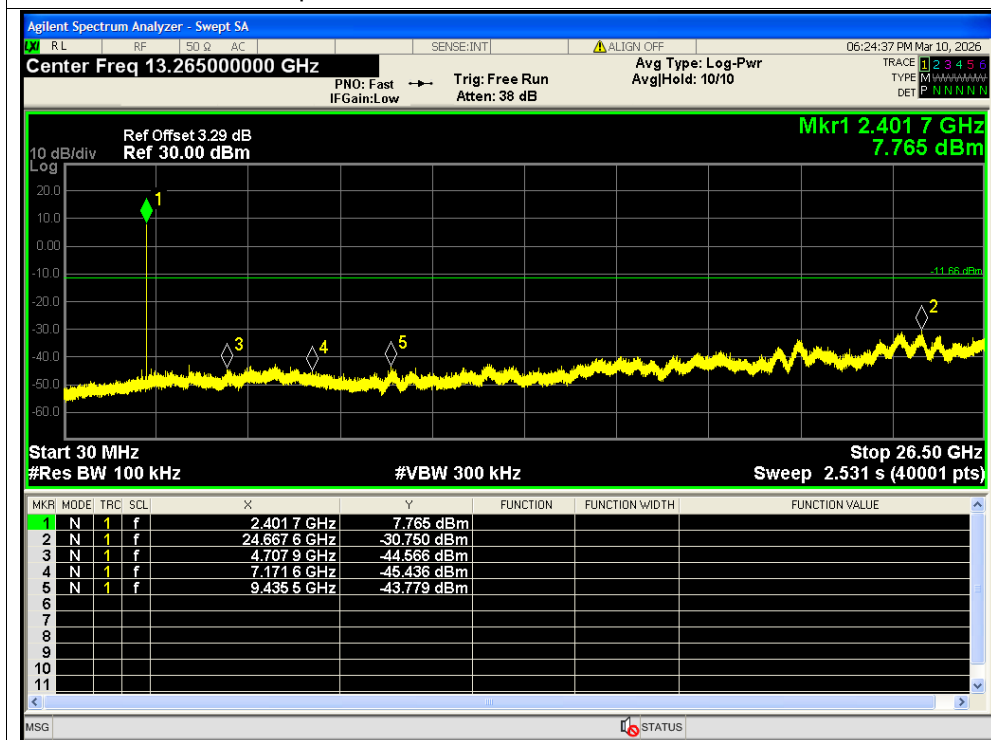
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



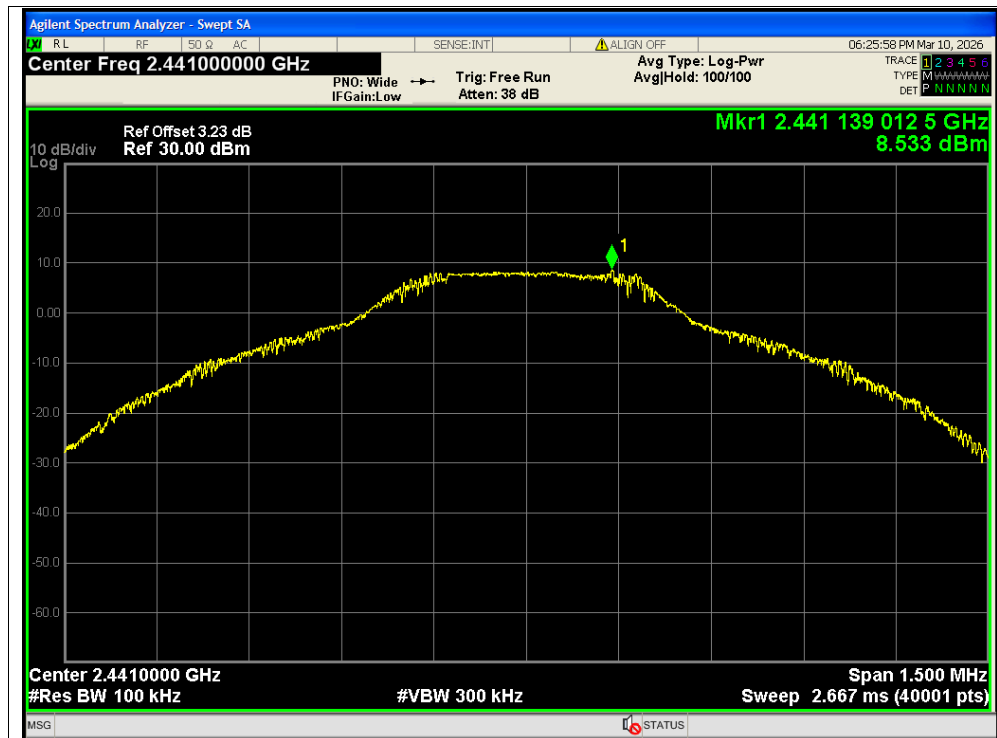
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



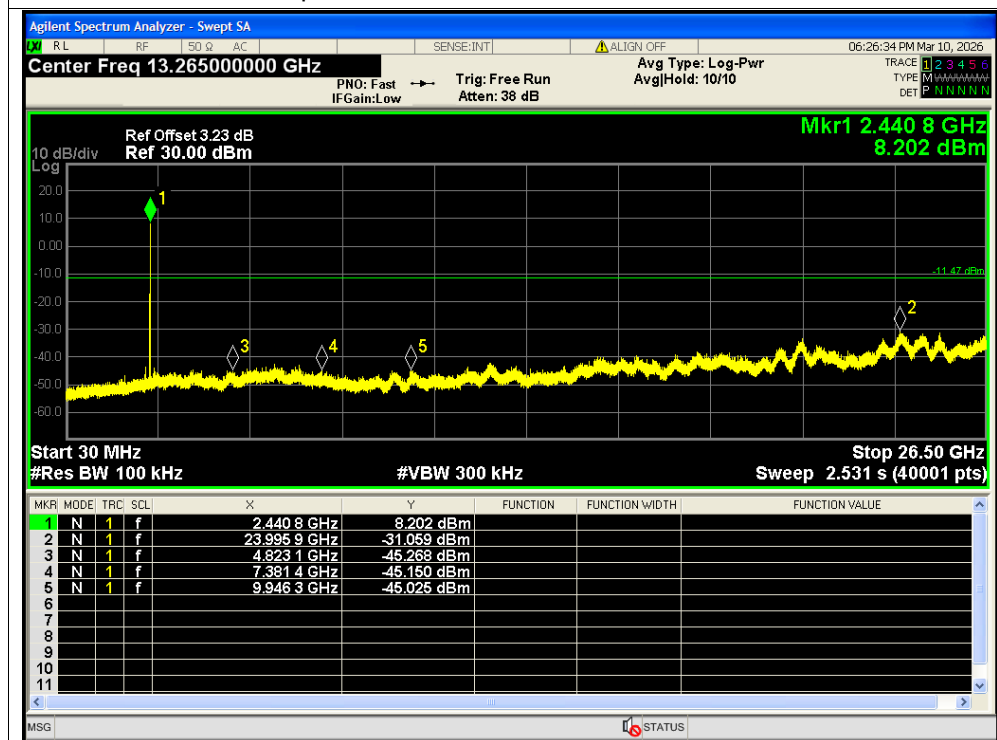
Tx. Spurious NVNT 1-DH5 2402MHz Ant2 Ref



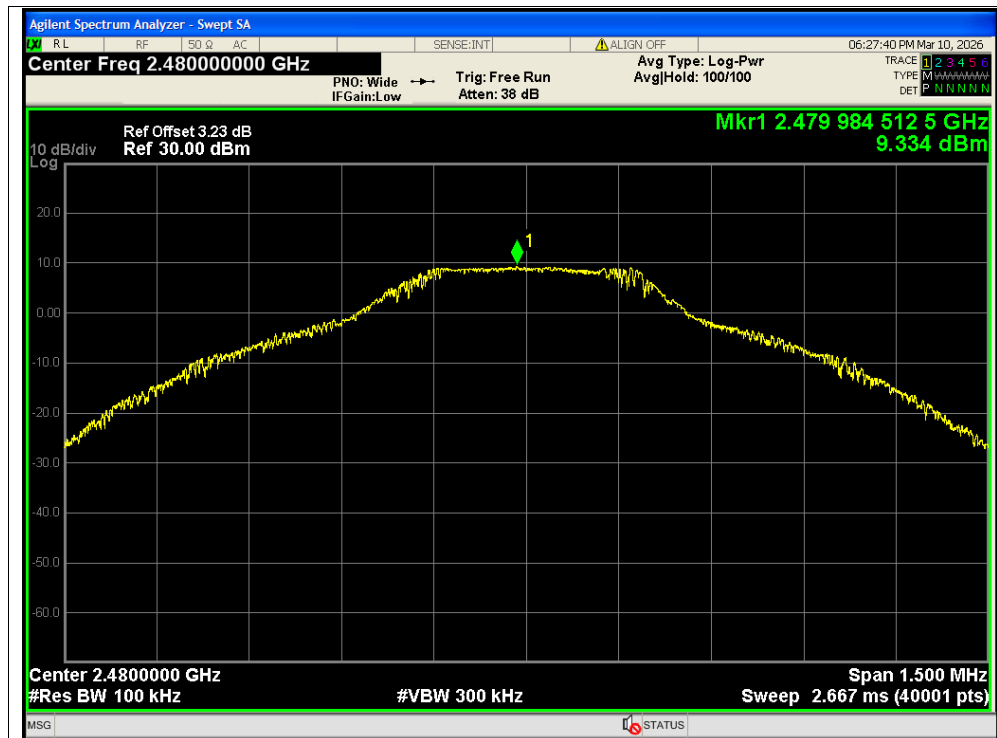
Tx. Spurious NVNT 1-DH5 2402MHz Ant2 Emission



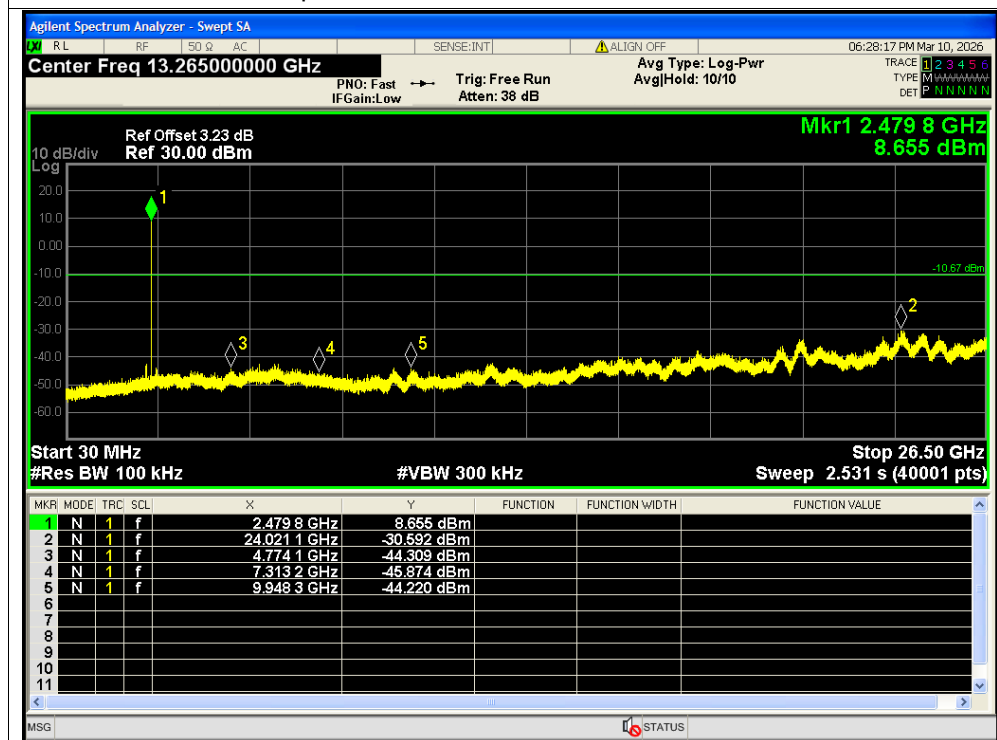
Tx. Spurious NVNT 1-DH5 2441MHz Ant2 Ref



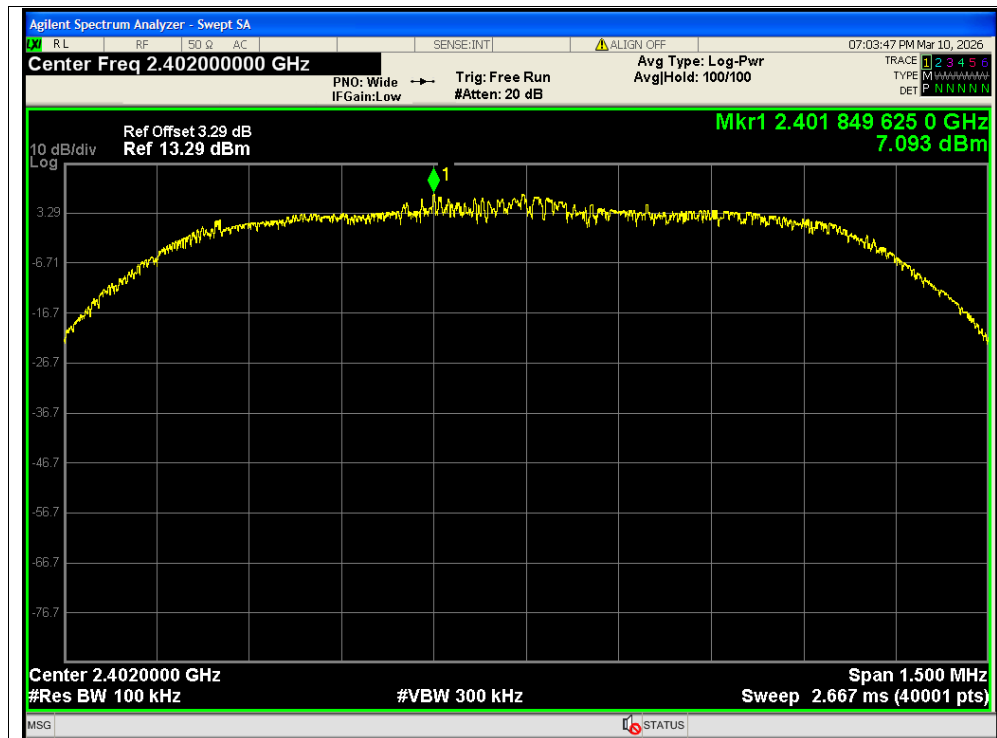
Tx. Spurious NVNT 1-DH5 2441MHz Ant2 Emission



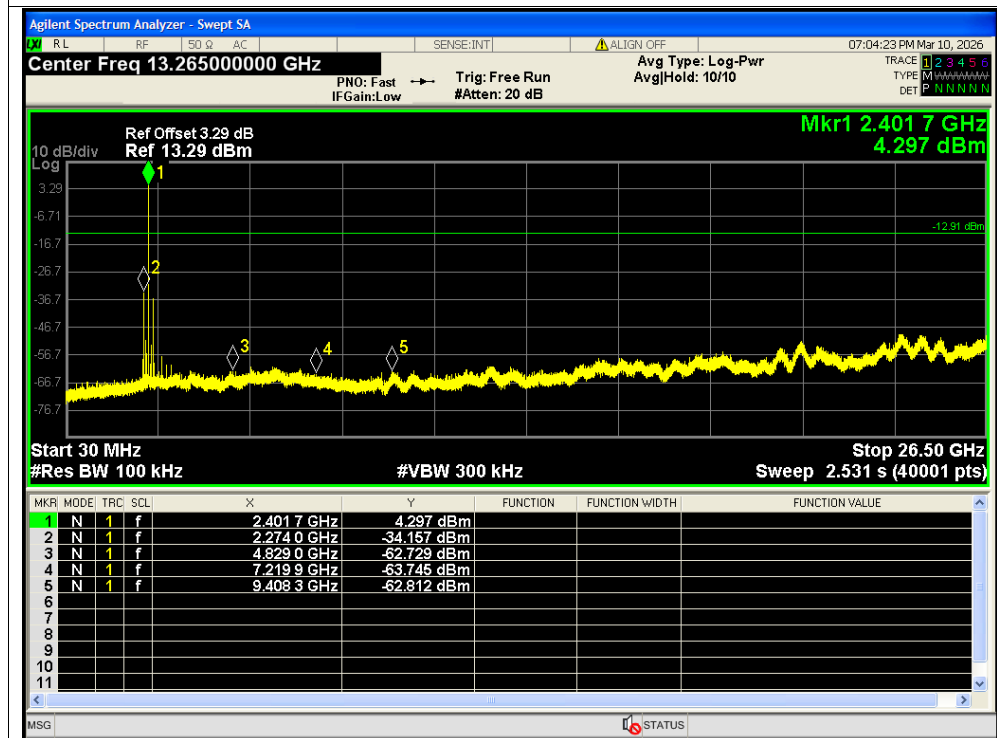
Tx. Spurious NVNT 1-DH5 2480MHz Ant2 Ref



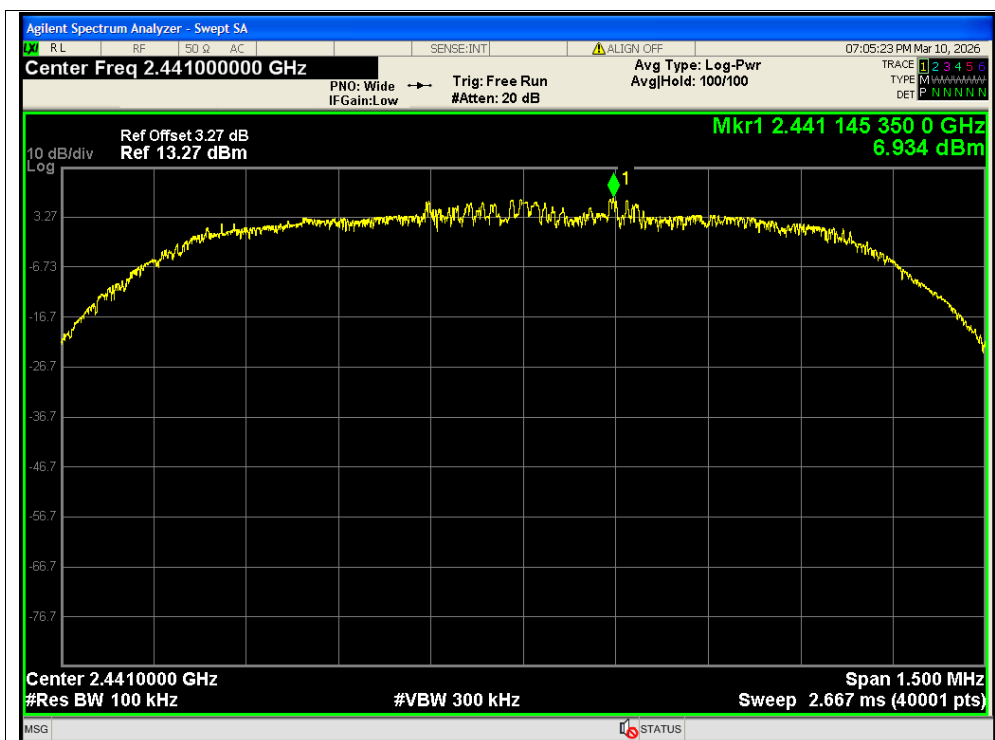
Tx. Spurious NVNT 1-DH5 2480MHz Ant2 Emission



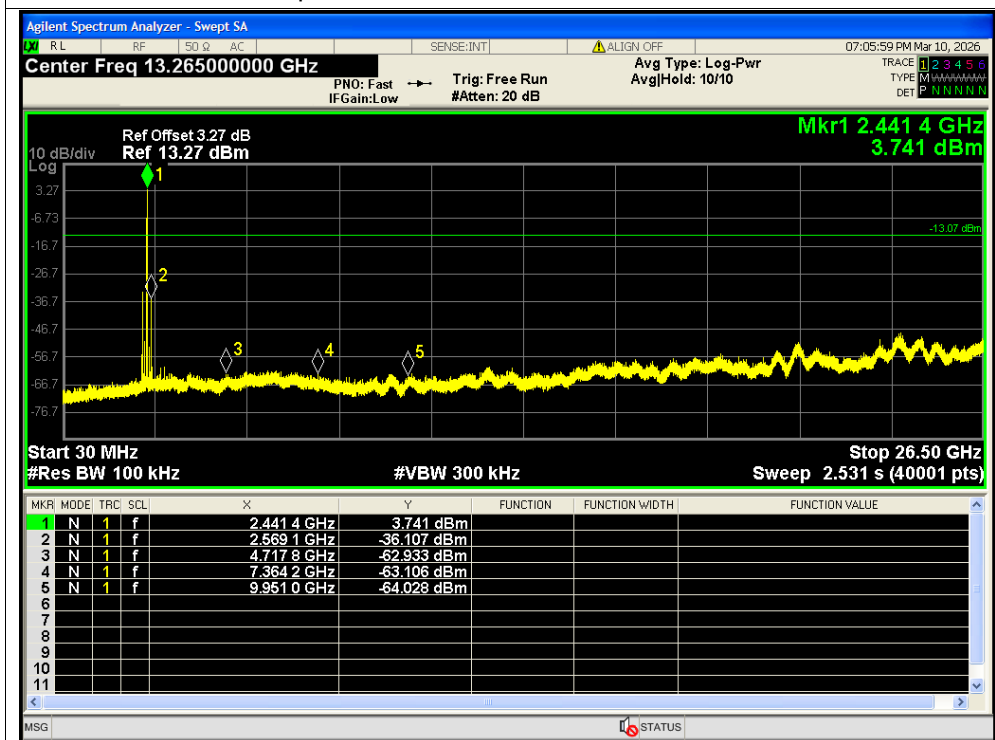
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



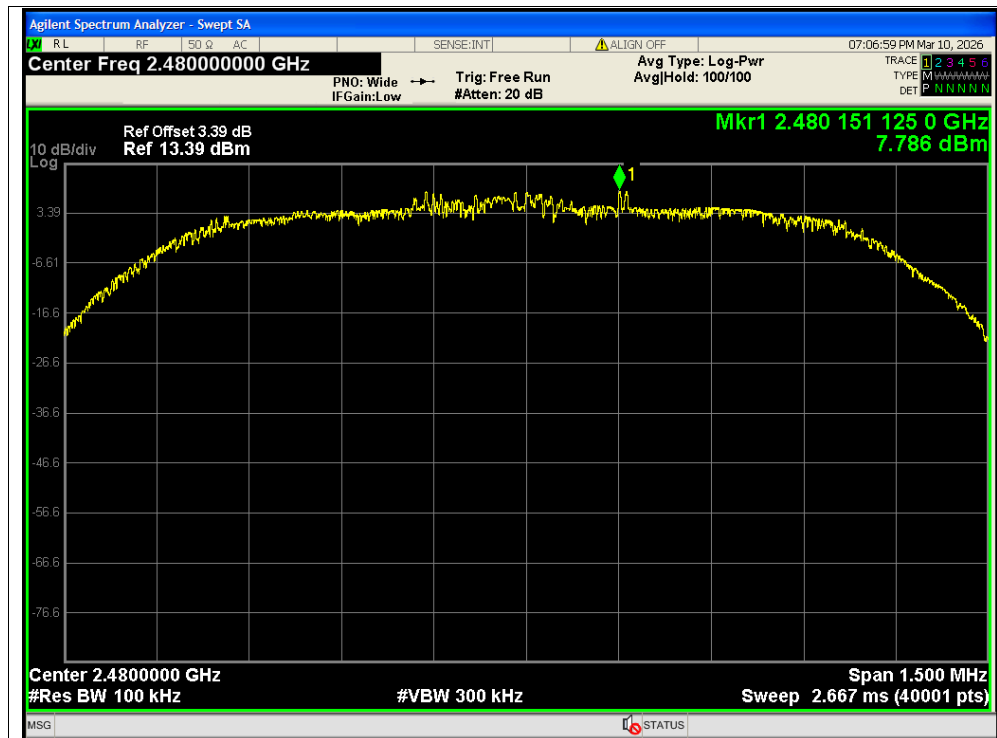
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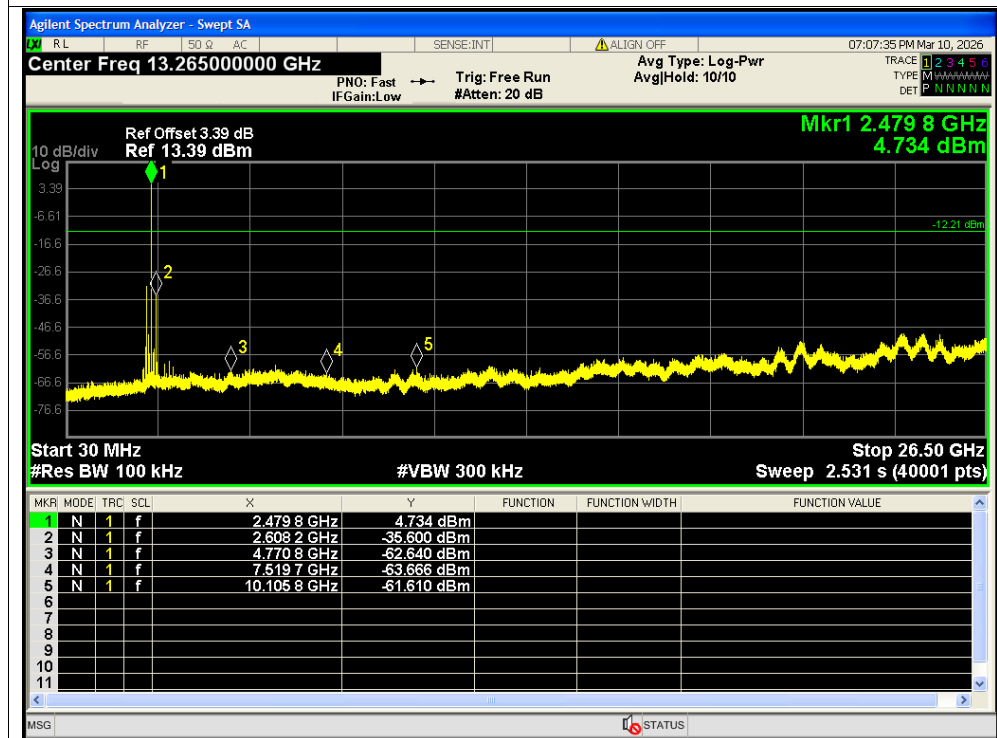
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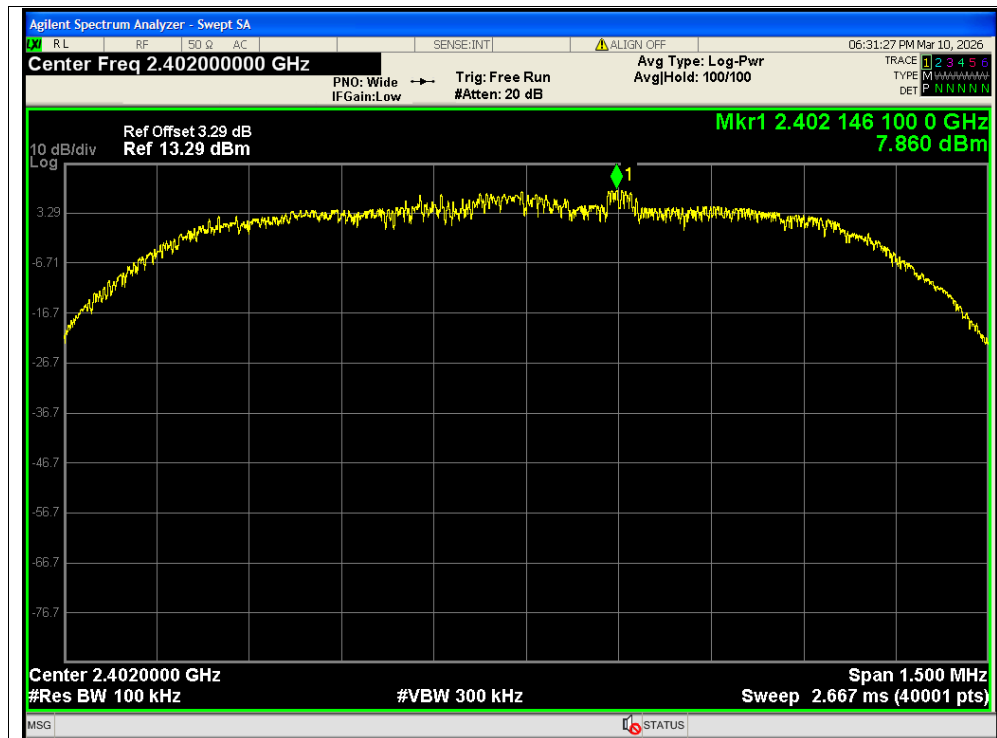
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



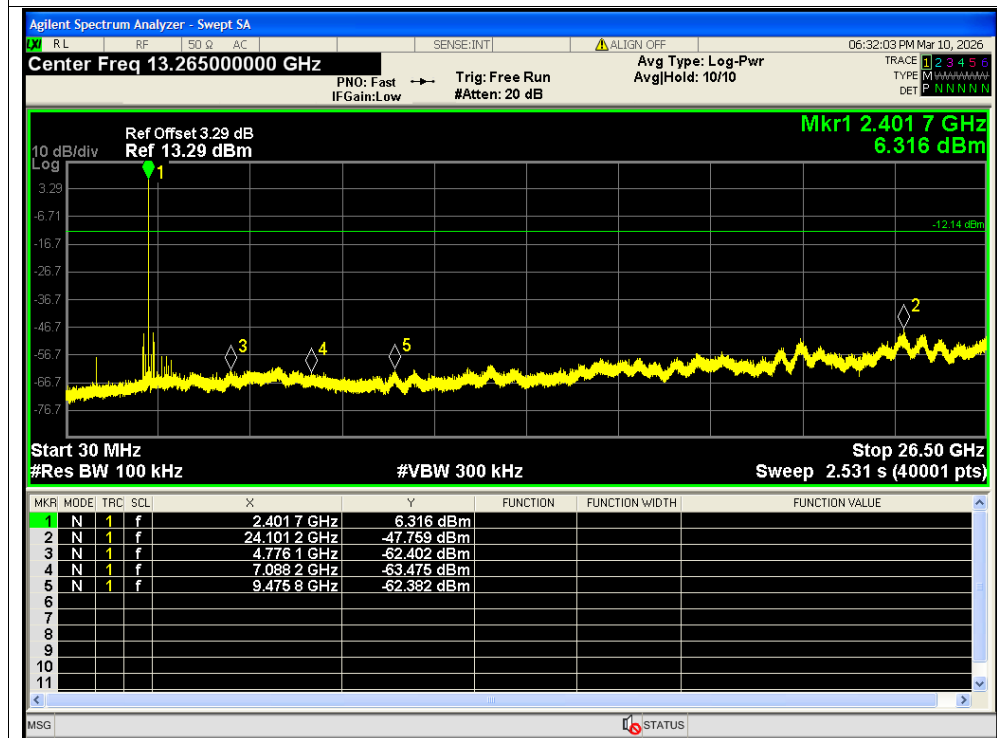
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



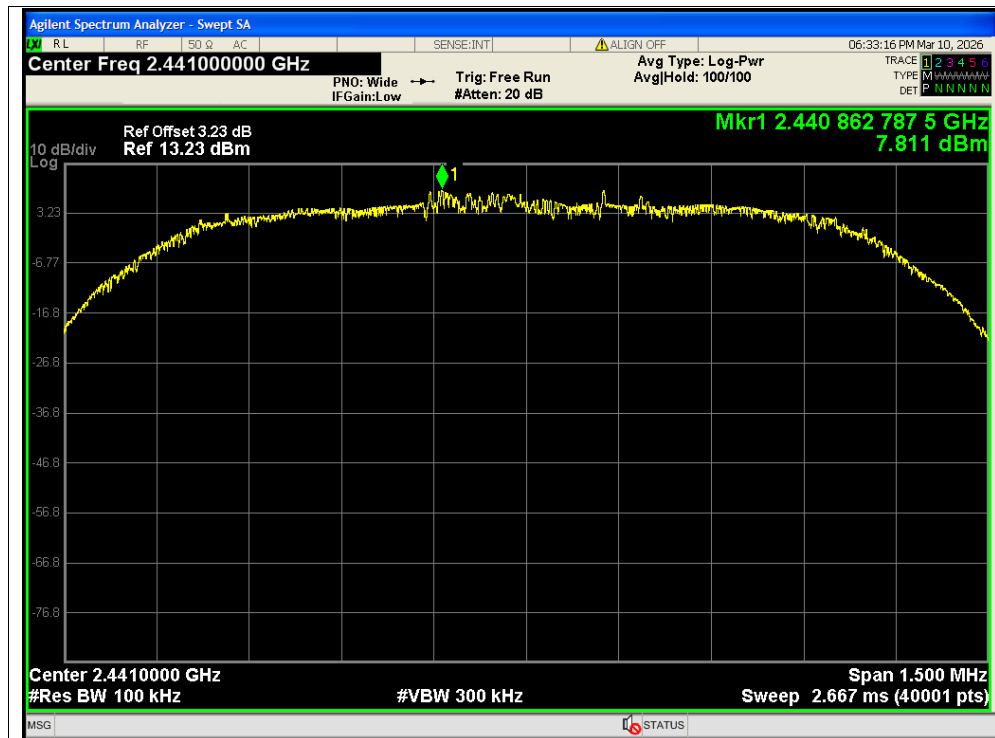
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



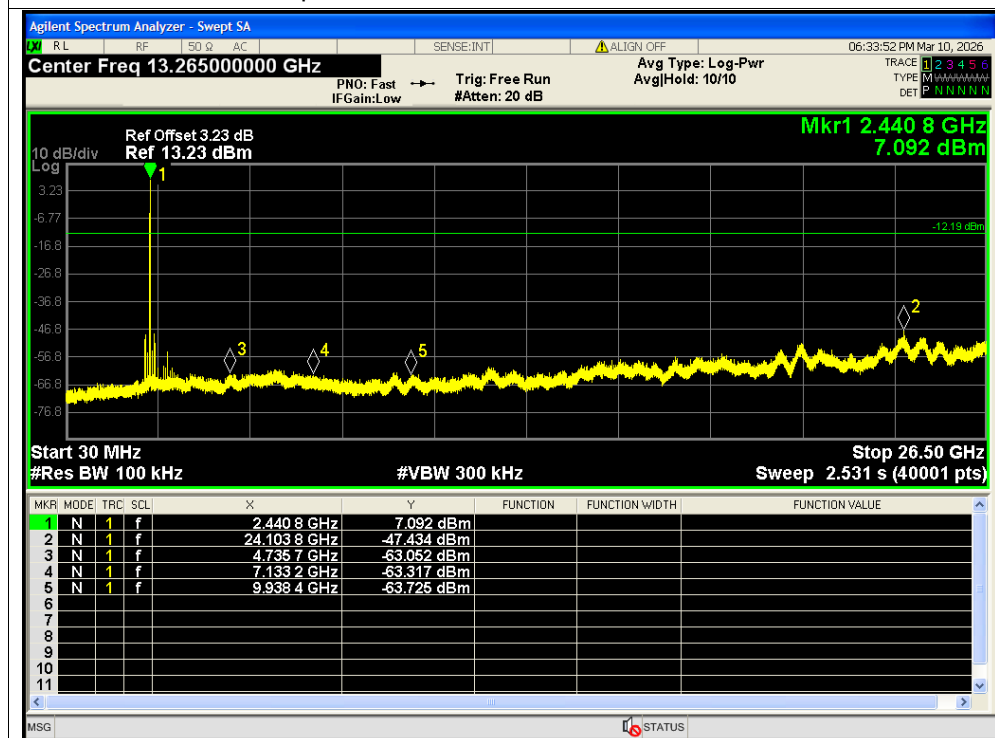
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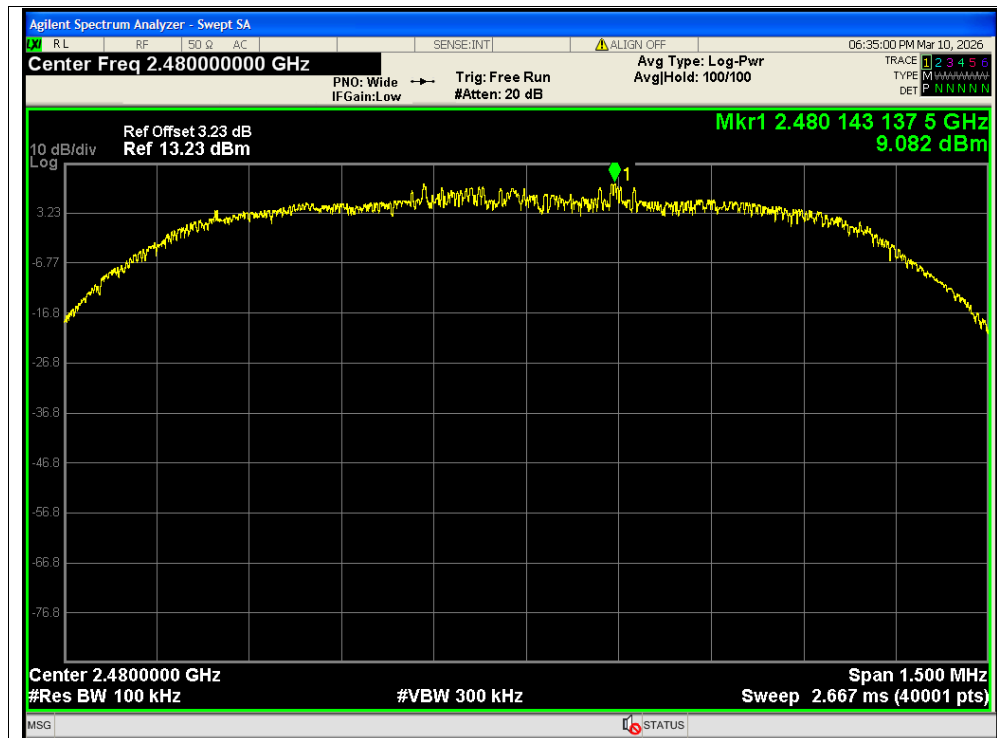
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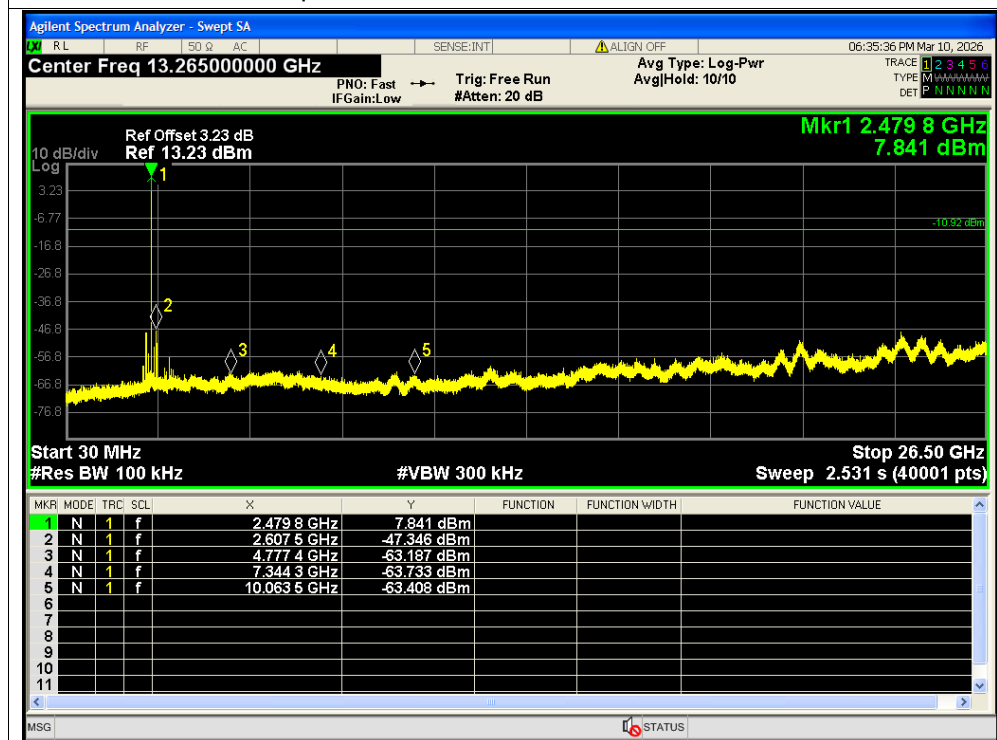
Tx. Spurious NVNT 2-DH5 2441MHz Ant2 Ref



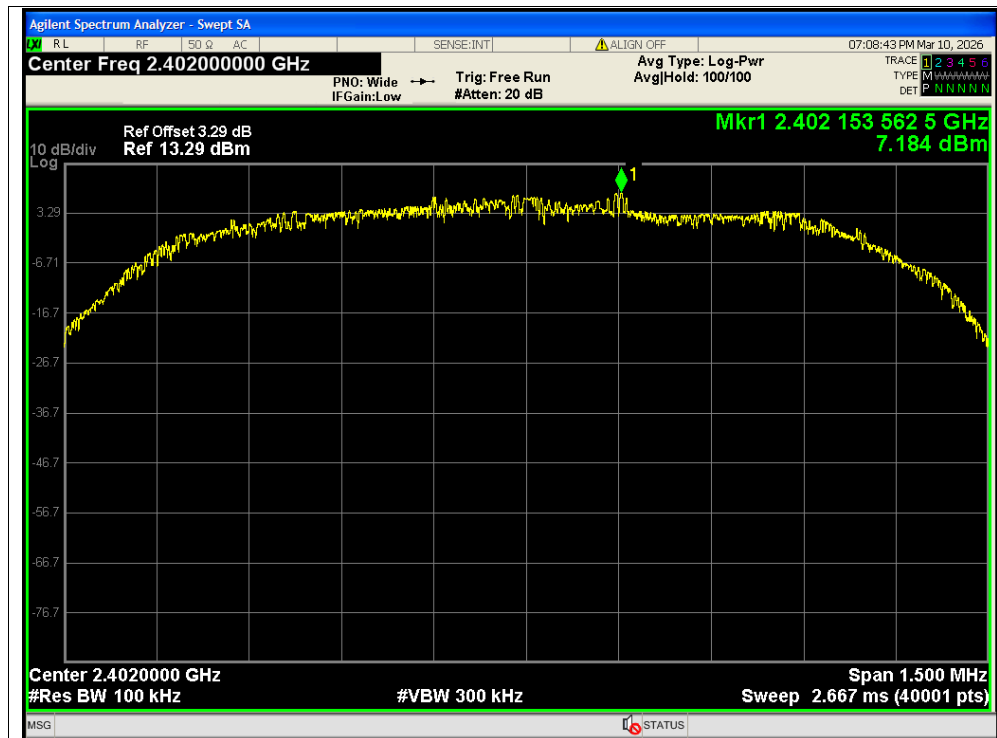
Tx. Spurious NVNT 2-DH5 2441MHz Ant2 Emission



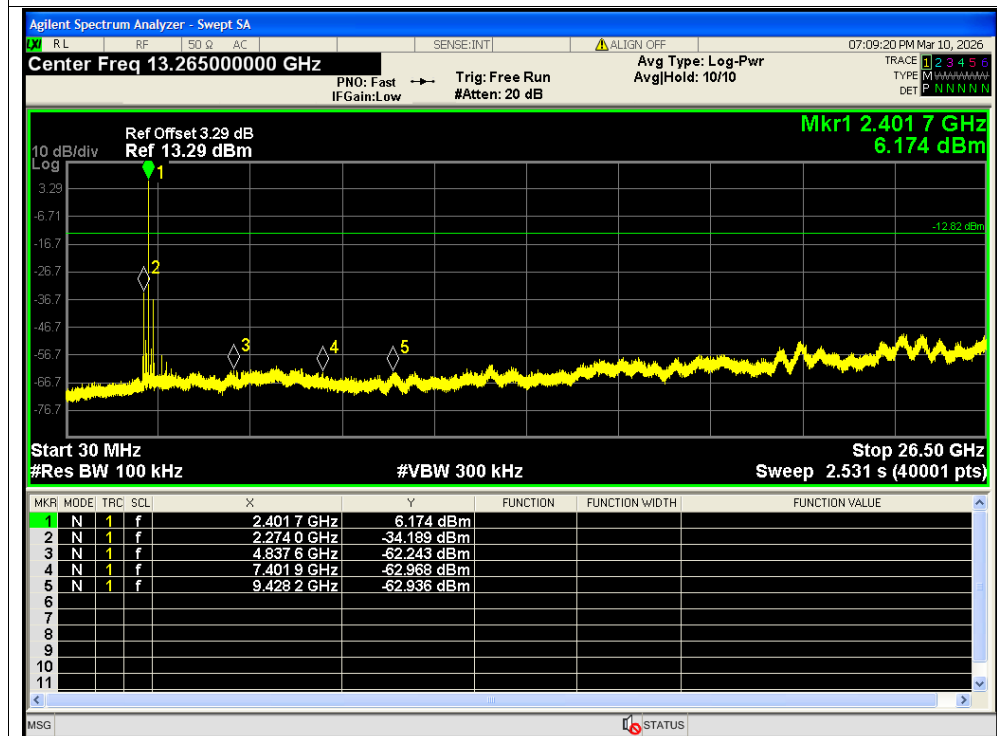
Tx. Spurious NVNT 2-DH5 2480MHz Ant2 Ref



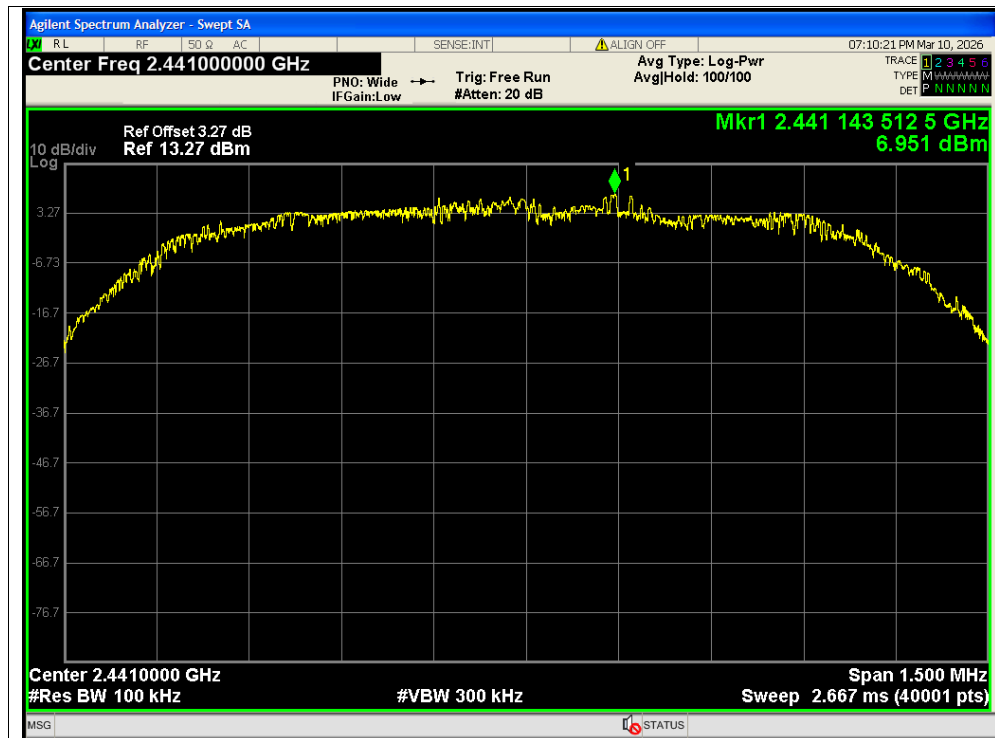
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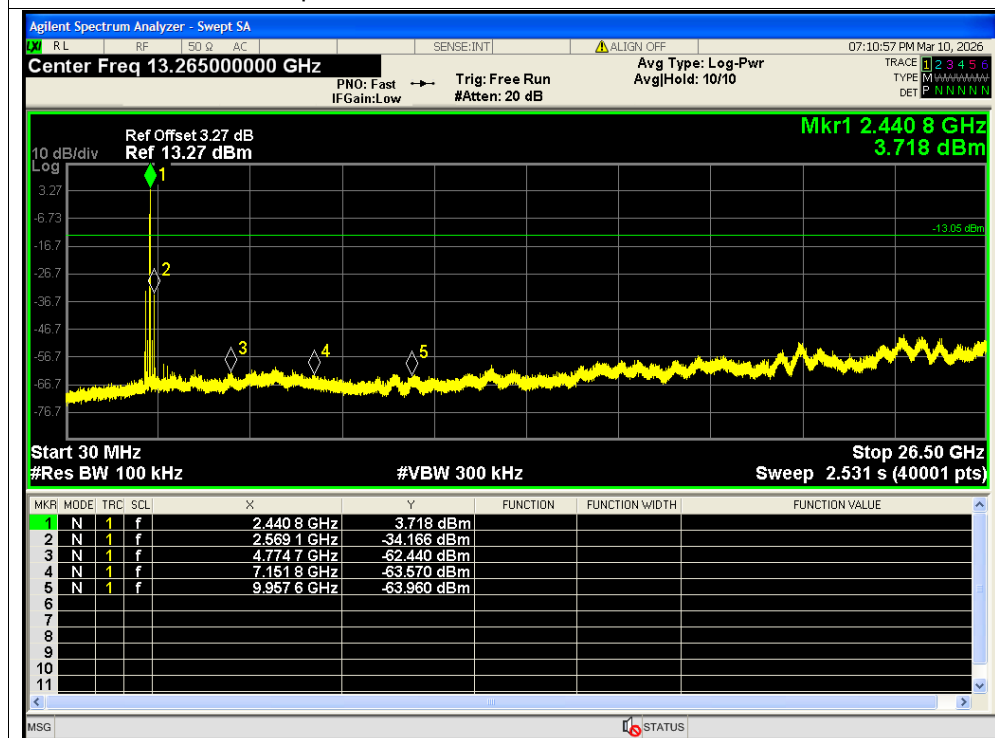
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



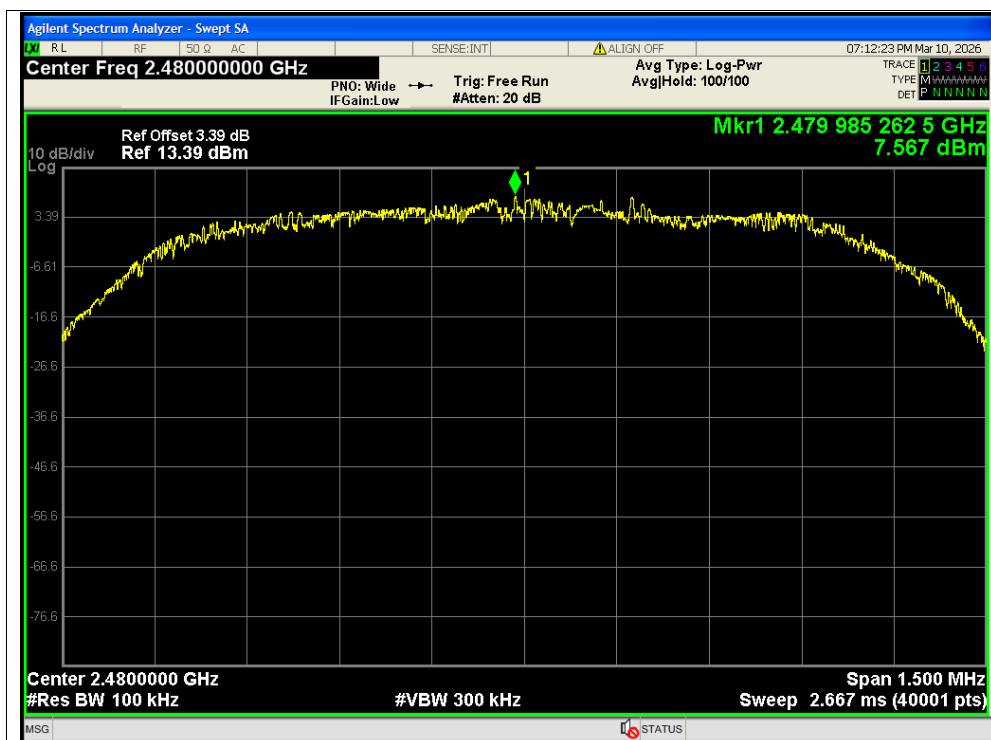
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



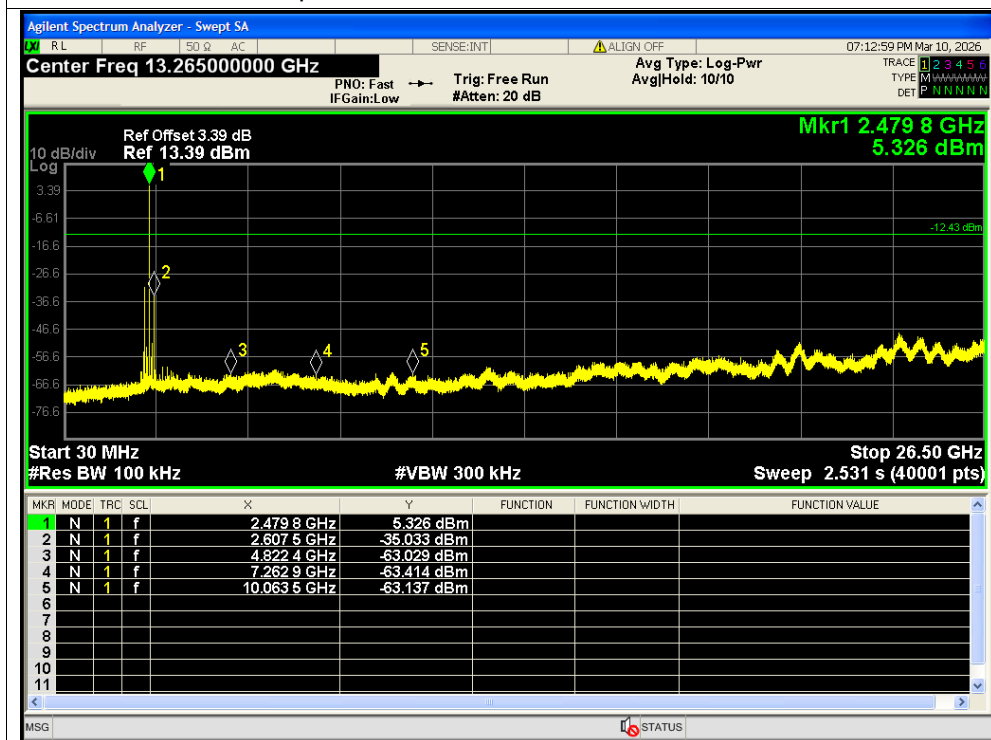
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



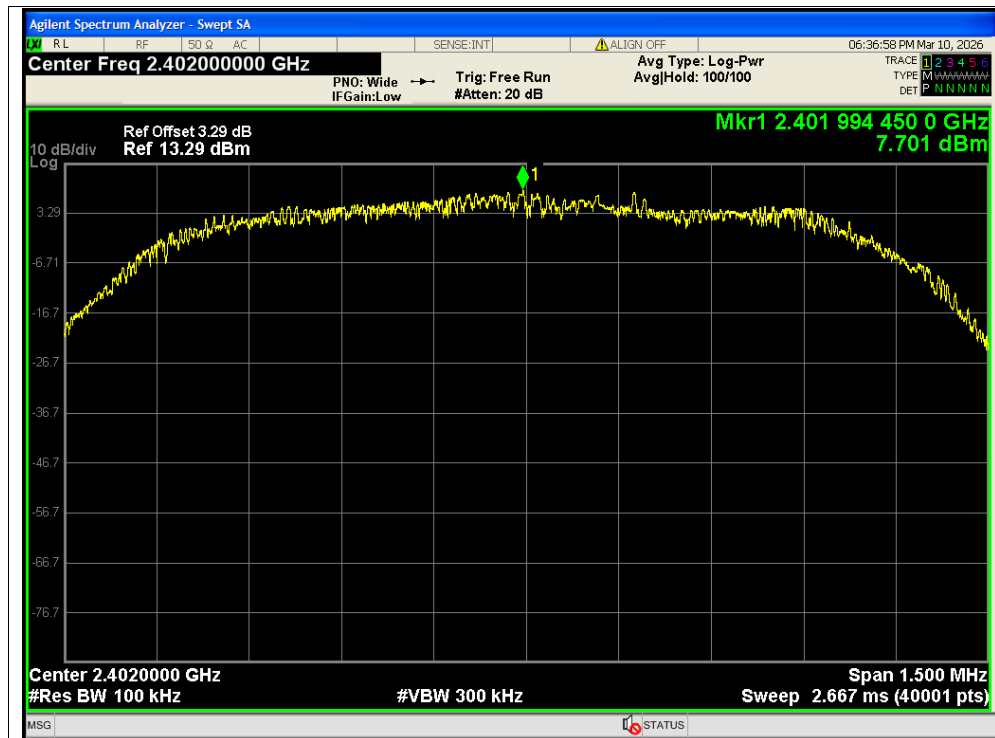
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



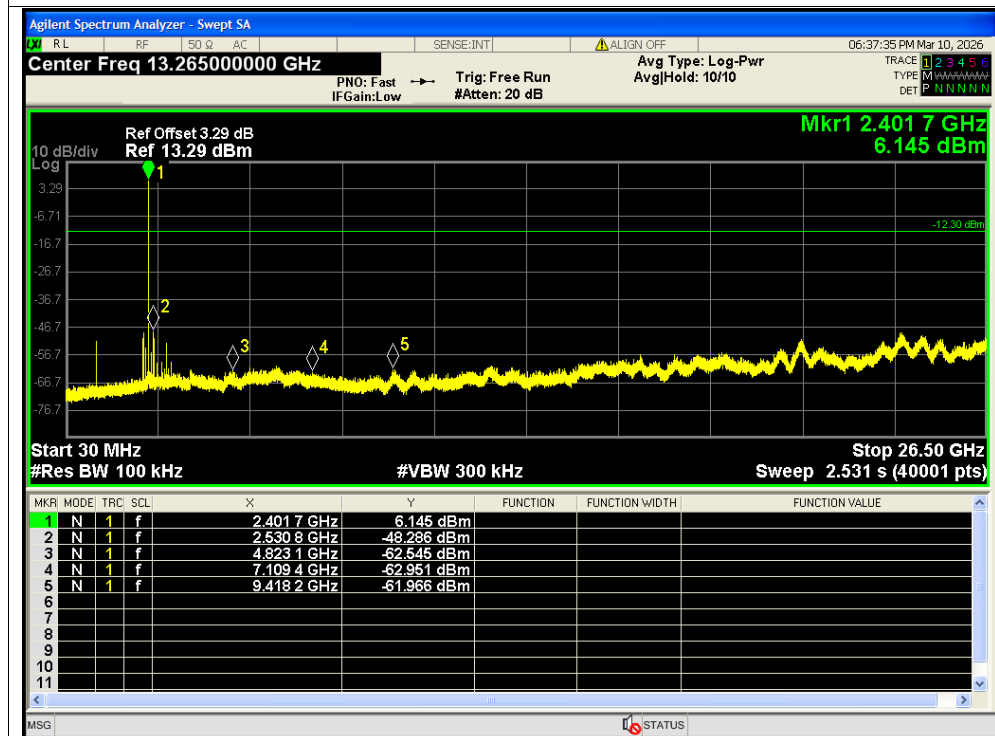
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



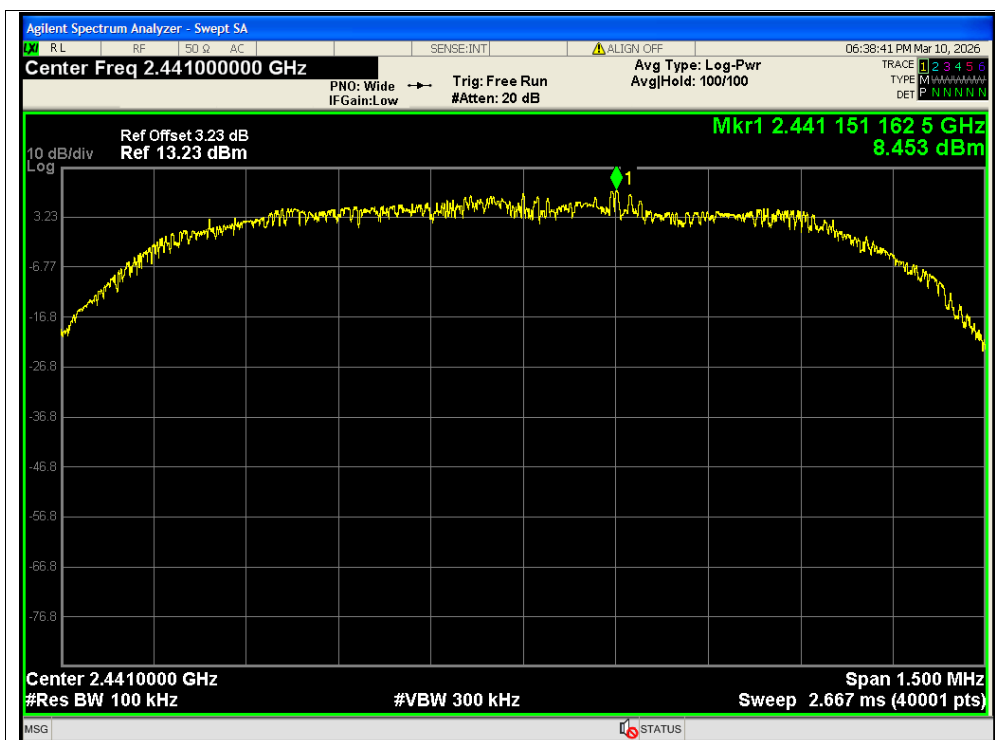
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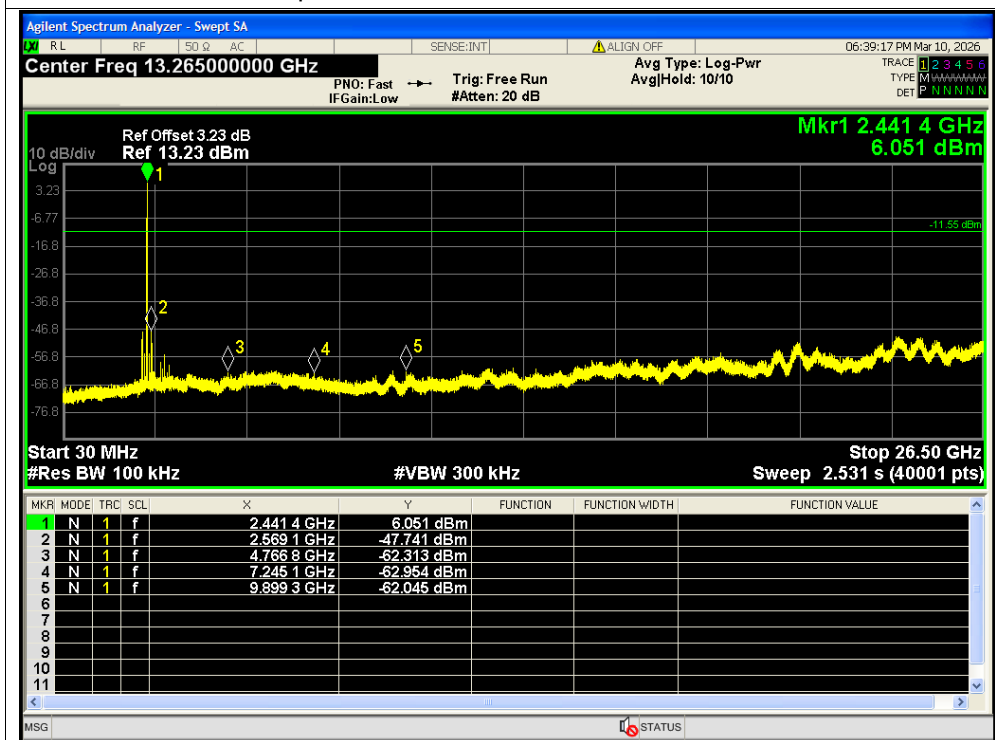
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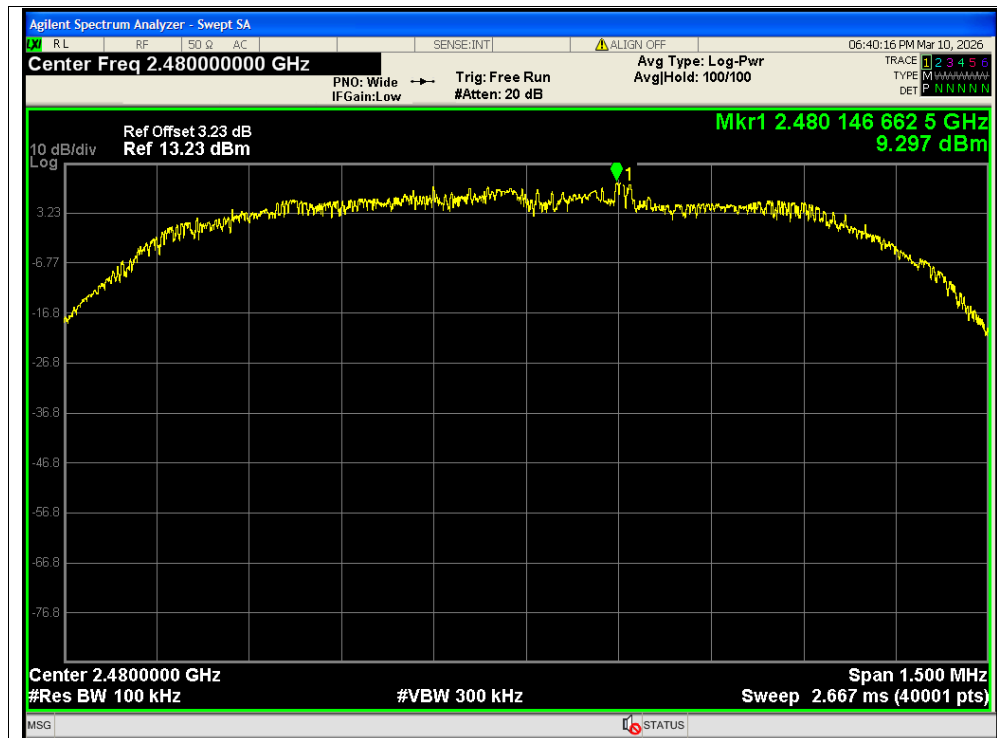
Tx. Spurious NVNT 3-DH5 2402MHz Ant2 Emission



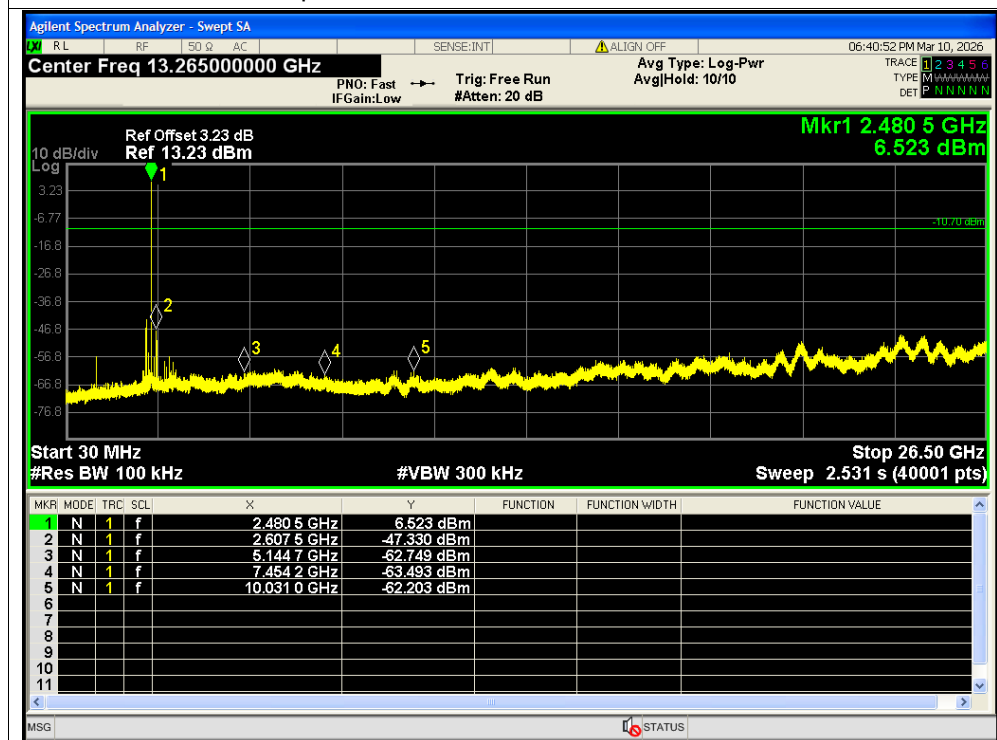
Tx. Spurious NVNT 3-DH5 2441MHz Ant2 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant2 Emission



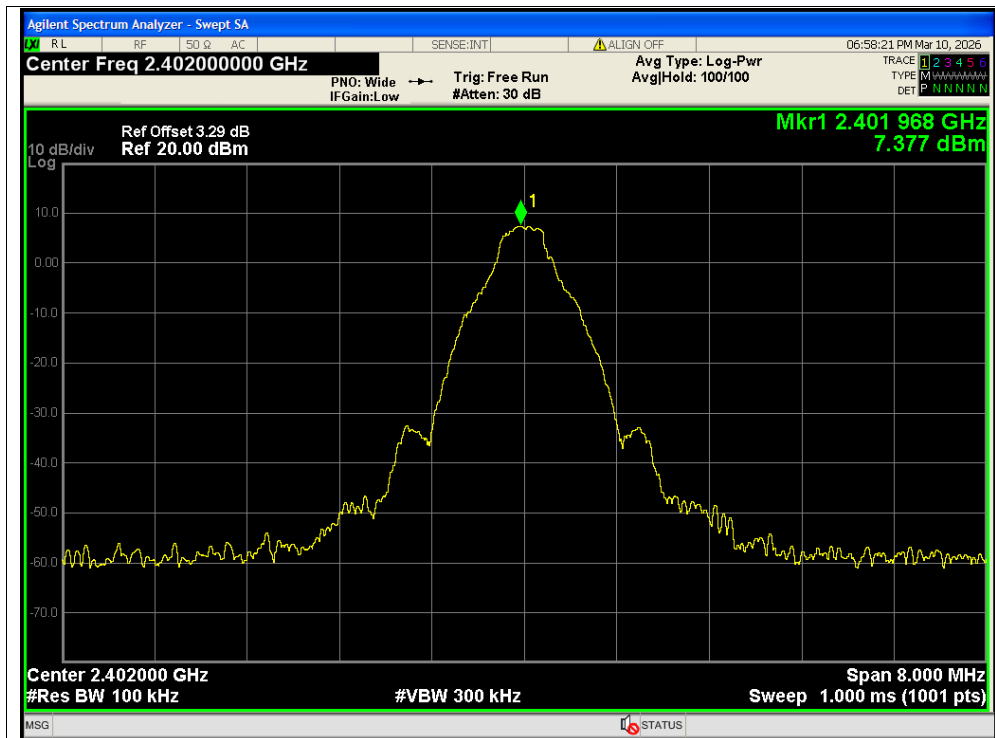
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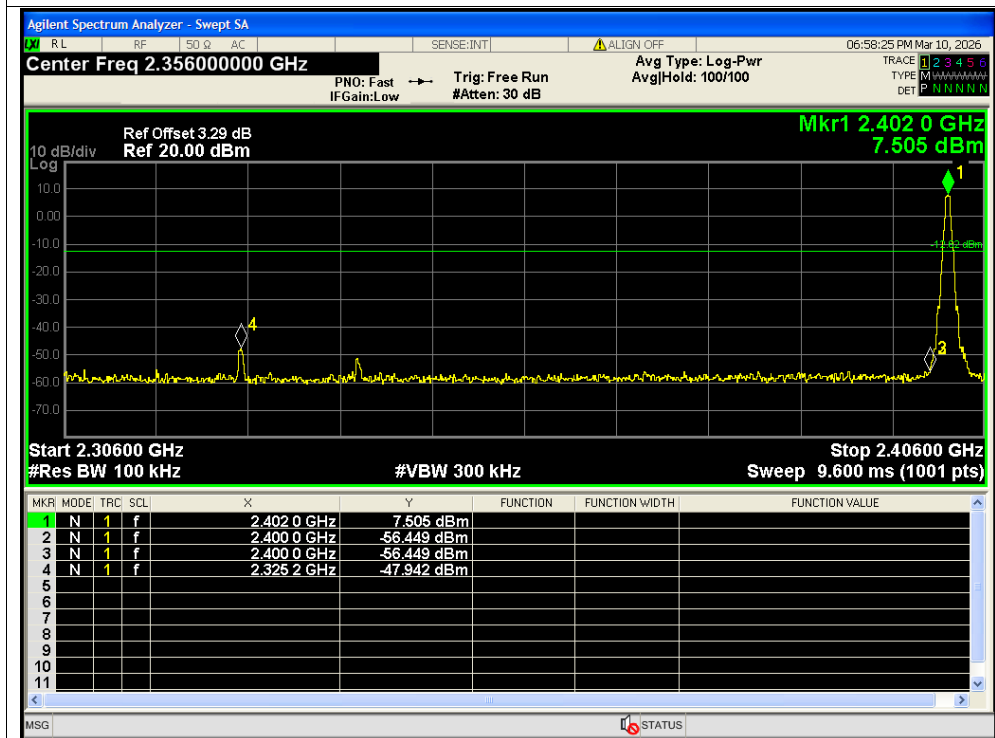
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**A.9. Band Edge**

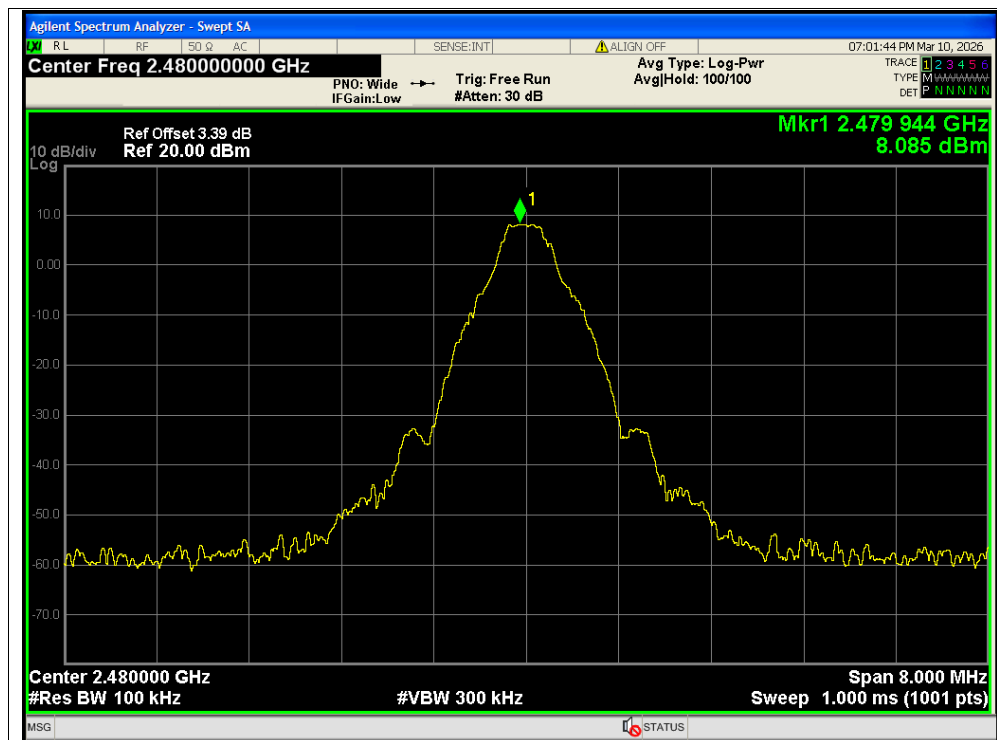
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-55.32	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-62.33	-20	Pass
NVNT	1-DH5	2402	Ant2	No-Hopping	-59.77	-20	Pass
NVNT	1-DH5	2480	Ant2	No-Hopping	-64.69	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-55.93	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-62.85	-20	Pass
NVNT	2-DH5	2402	Ant2	No-Hopping	-60.59	-20	Pass
NVNT	2-DH5	2480	Ant2	No-Hopping	-63.18	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-55.71	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-62.95	-20	Pass
NVNT	3-DH5	2402	Ant2	No-Hopping	-53.14	-20	Pass
NVNT	3-DH5	2480	Ant2	No-Hopping	-64.5	-20	Pass
NVNT	1-DH5	2402	Ant1	Hopping	-36.36	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-56.84	-20	Pass
NVNT	1-DH5	2402	Ant2	Hopping	-50.2	-20	Pass
NVNT	1-DH5	2480	Ant2	Hopping	-59.76	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-35.7	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-57.08	-20	Pass
NVNT	2-DH5	2402	Ant2	Hopping	-50.94	-20	Pass
NVNT	2-DH5	2480	Ant2	Hopping	-59.6	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-37.2	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-57.2	-20	Pass
NVNT	3-DH5	2402	Ant2	Hopping	-51.56	-20	Pass
NVNT	3-DH5	2480	Ant2	Hopping	-60.67	-20	Pass



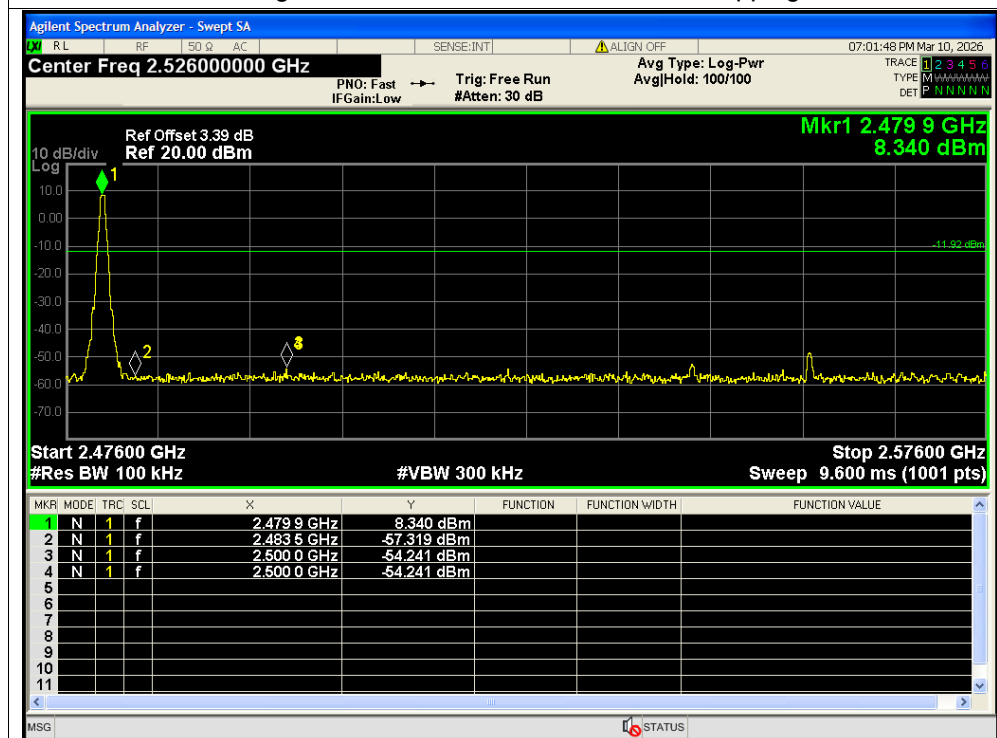
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



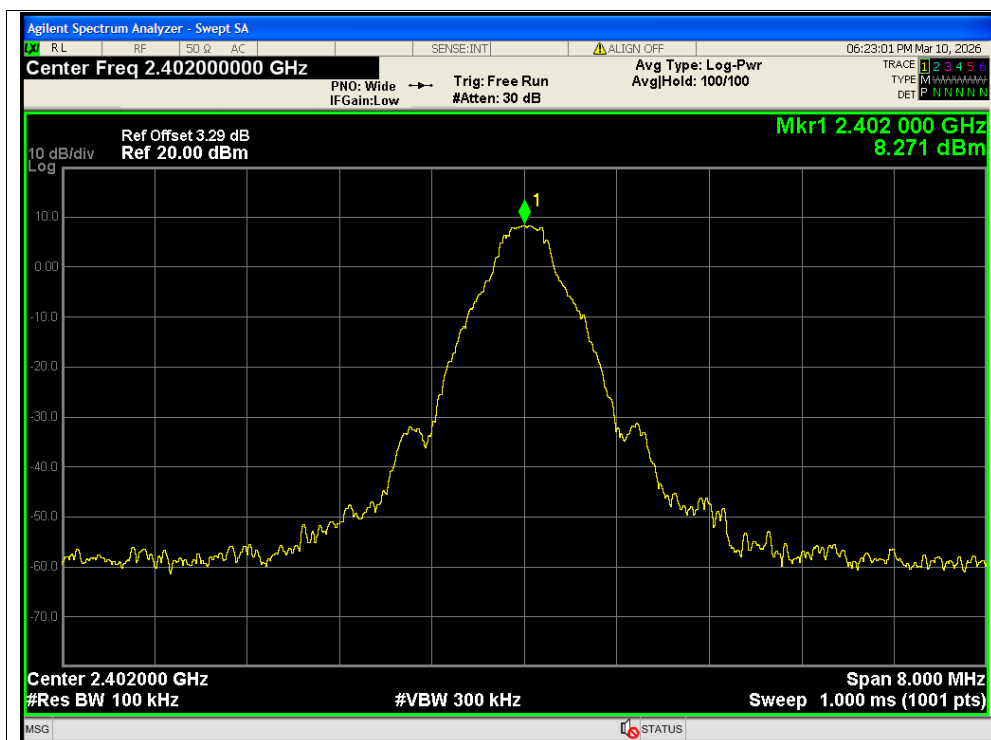
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



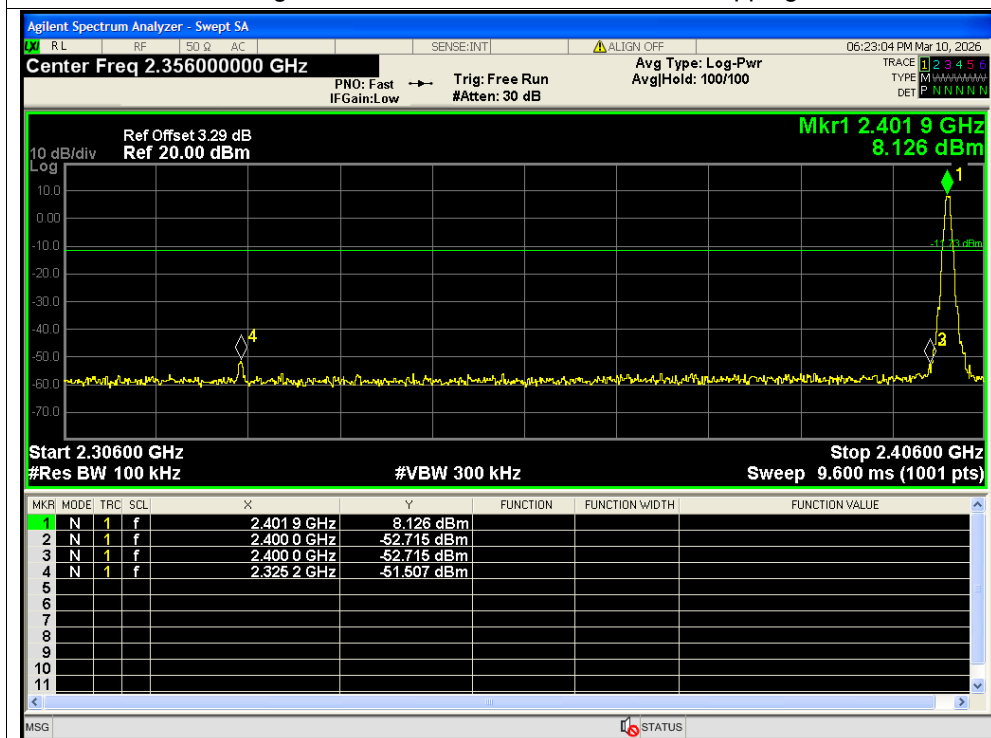
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



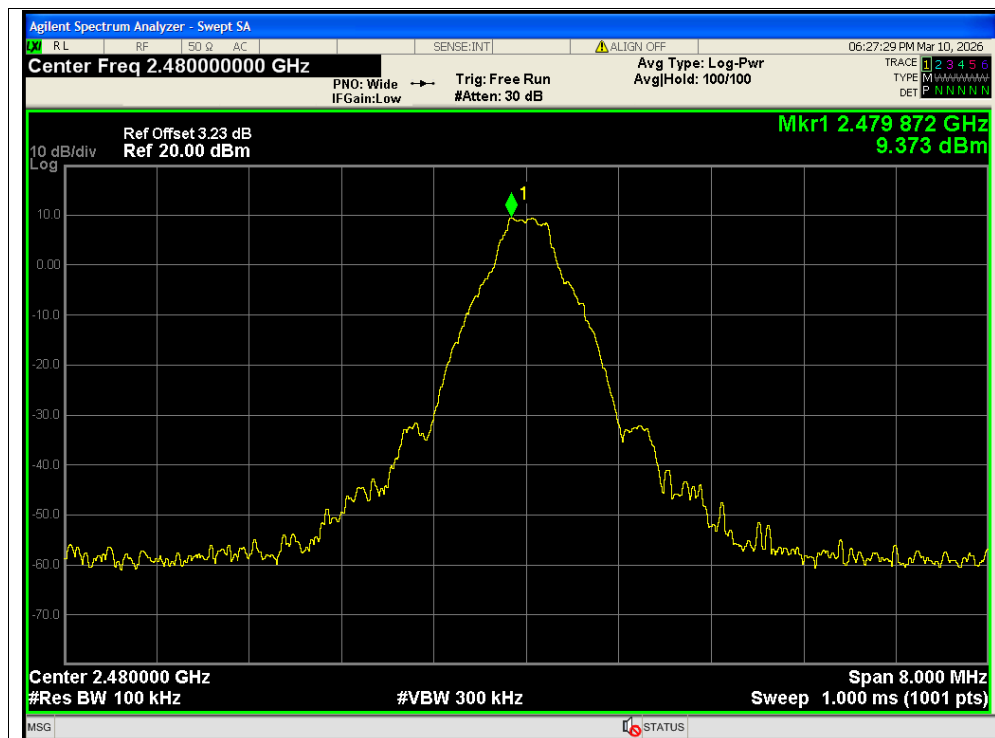
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



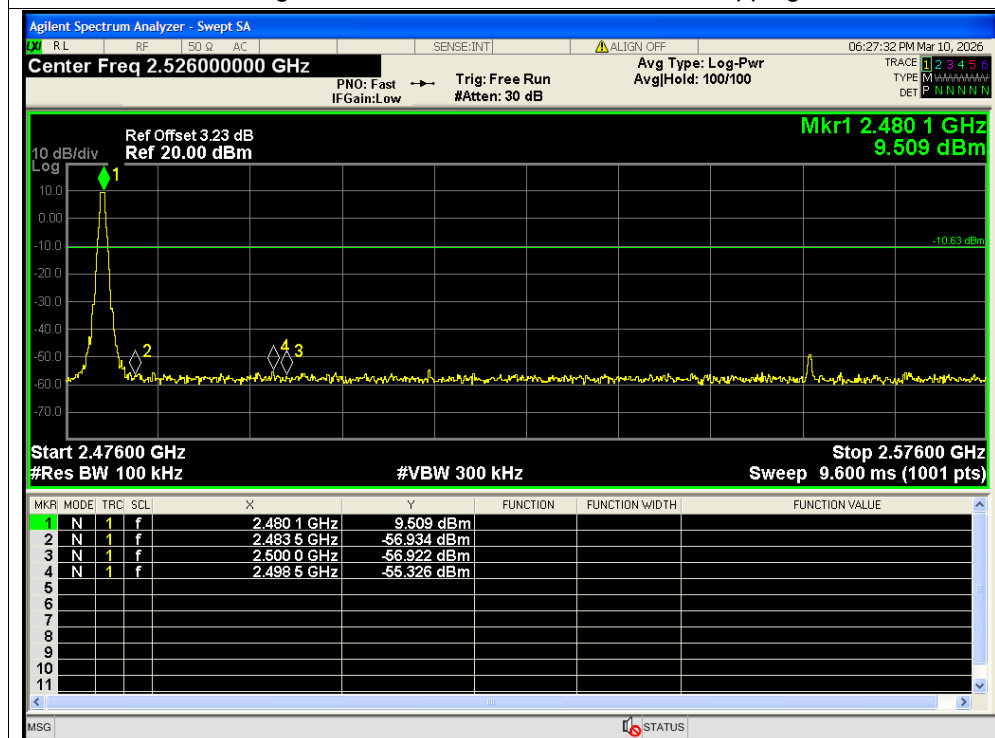
Band Edge NVNT 1-DH5 2402MHz Ant2 No-Hopping Ref



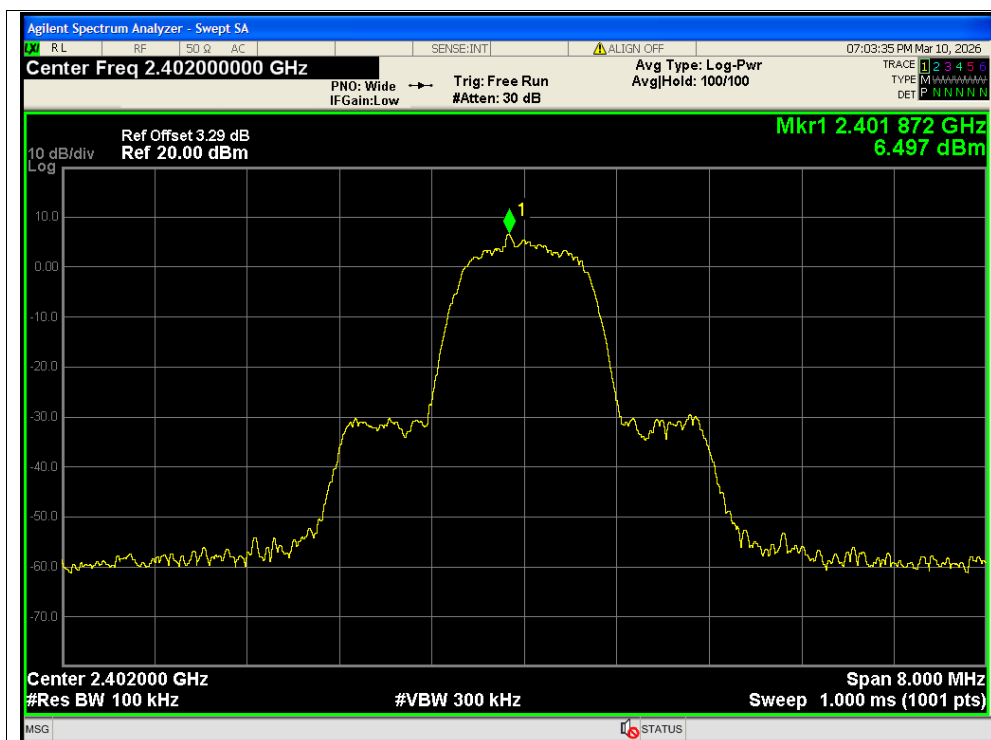
Band Edge NVNT 1-DH5 2402MHz Ant2 No-Hopping Emission



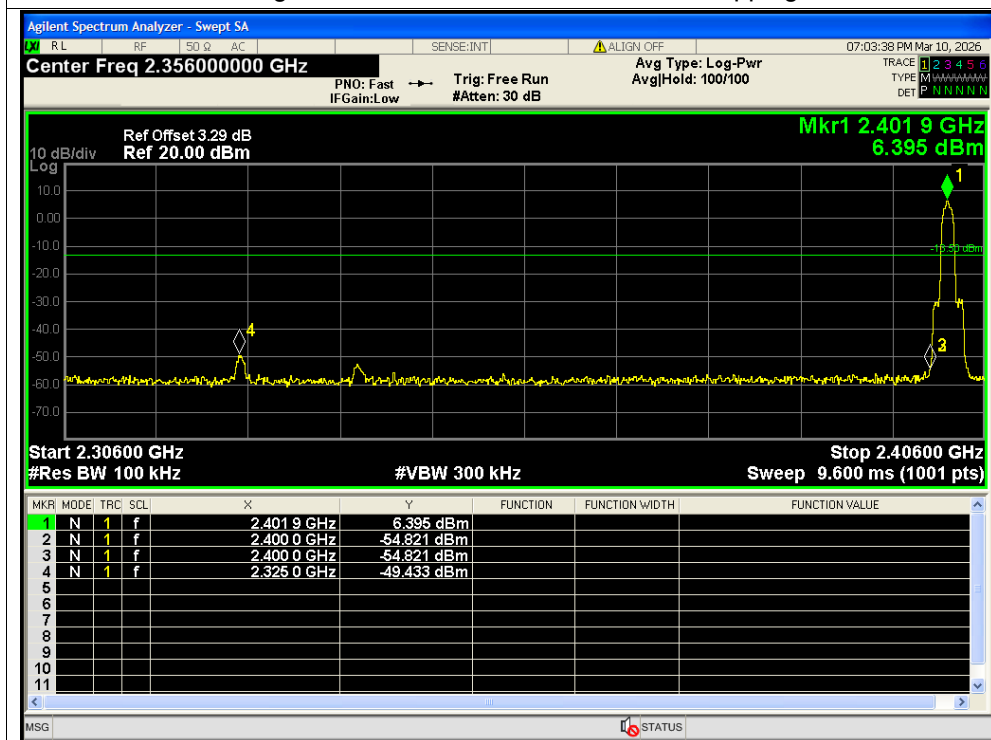
Band Edge NVNT 1-DH5 2480MHz Ant2 No-Hopping Ref



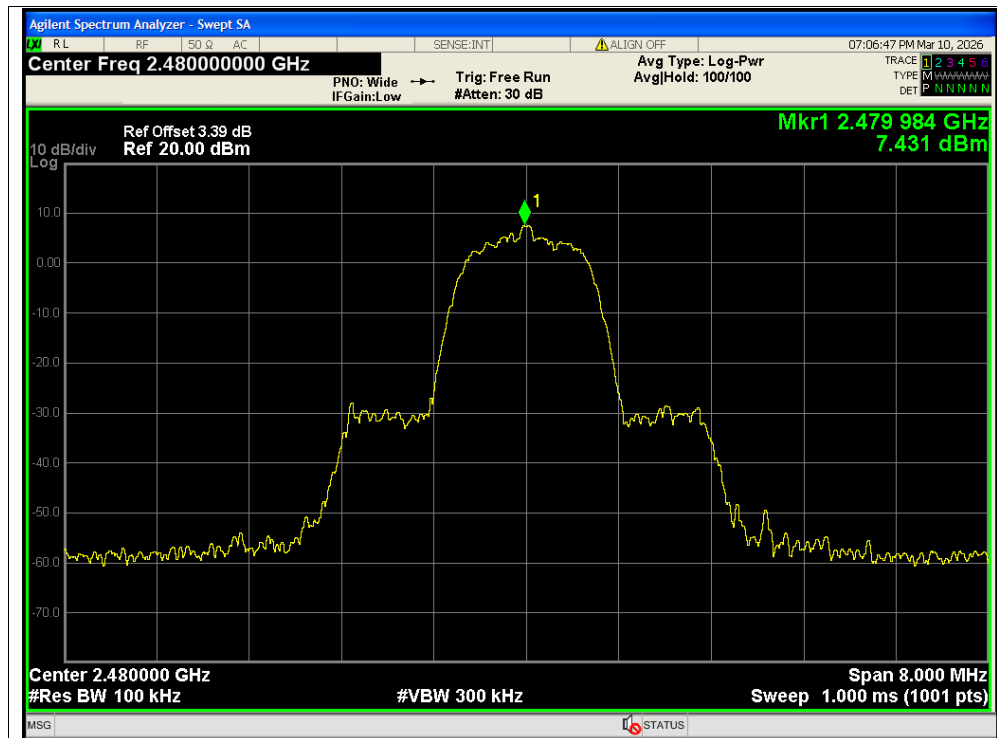
Band Edge NVNT 1-DH5 2480MHz Ant2 No-Hopping Emission



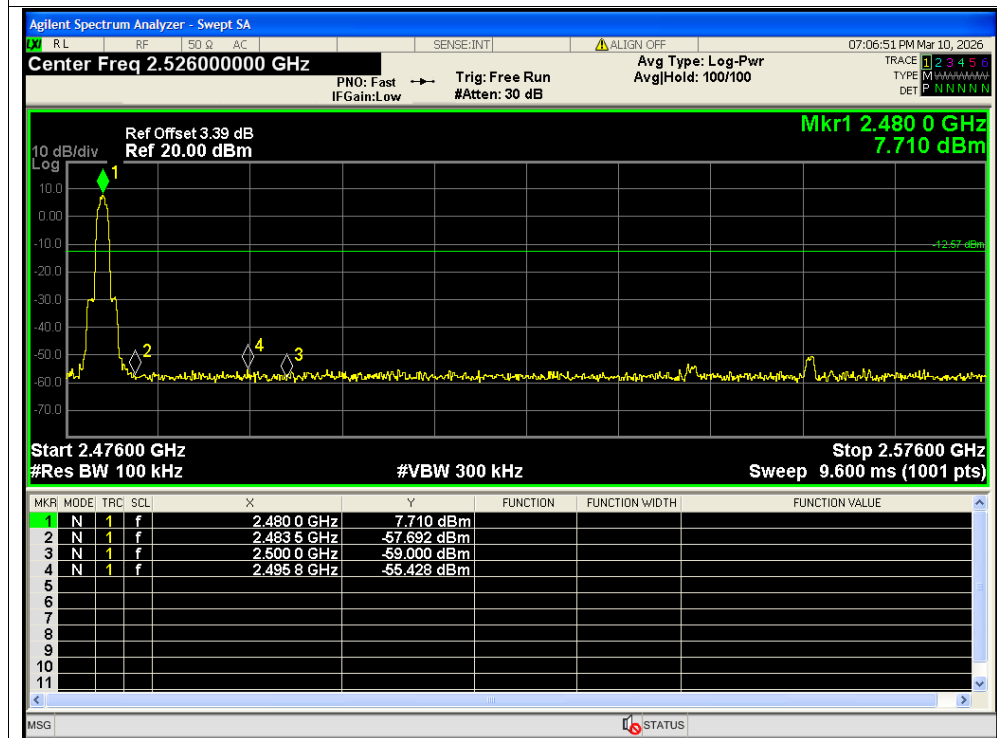
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



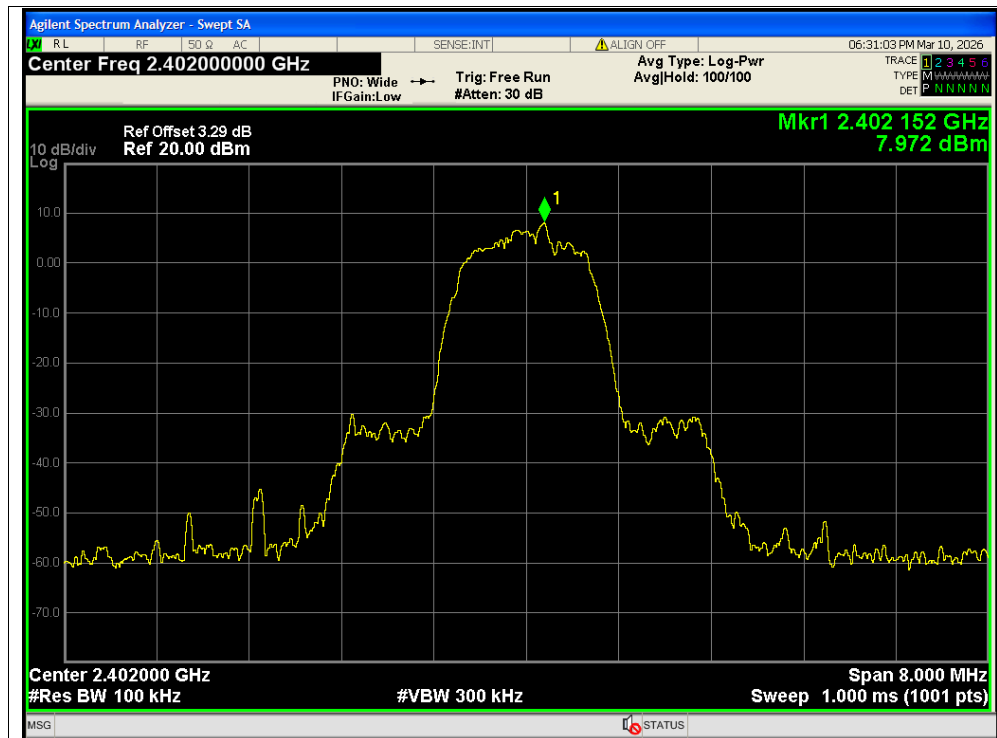
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



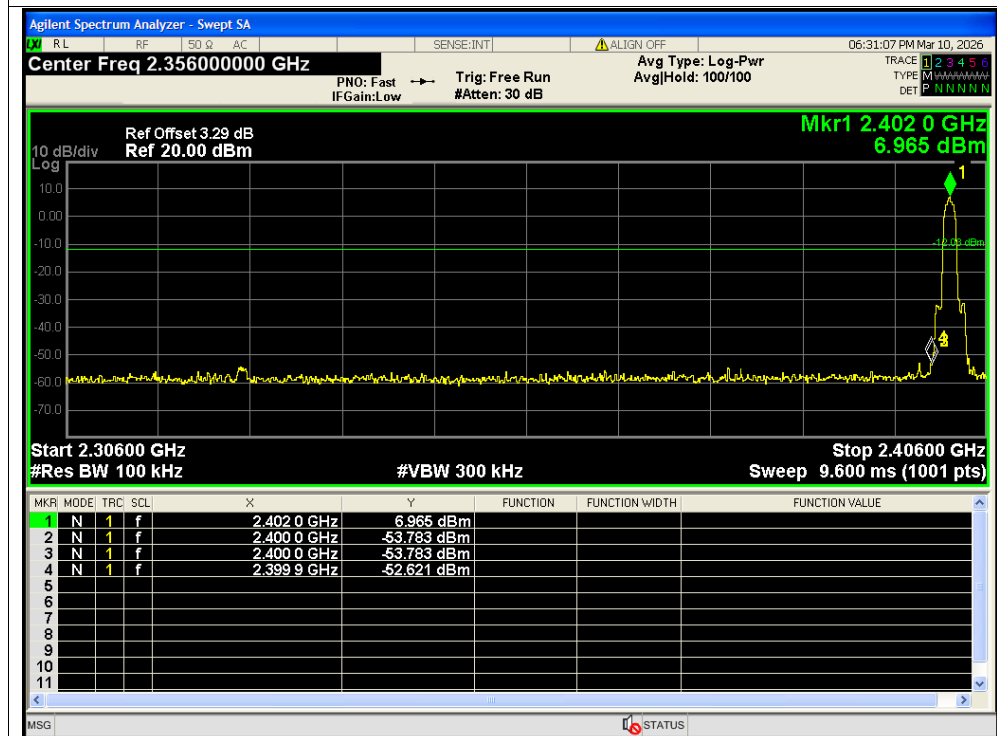
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



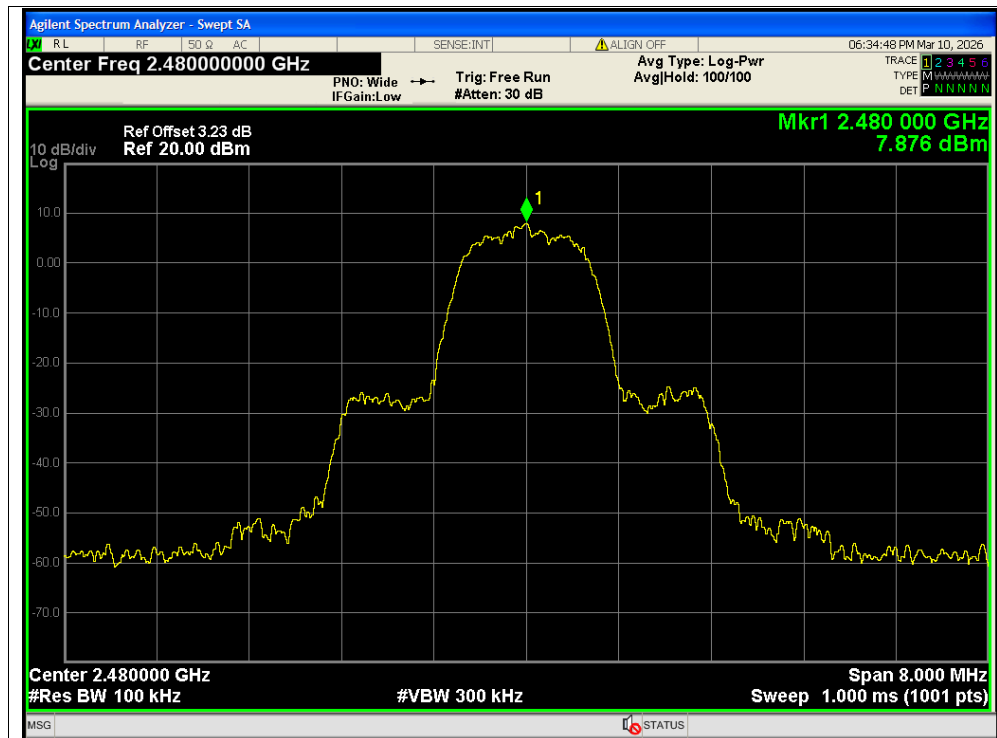
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



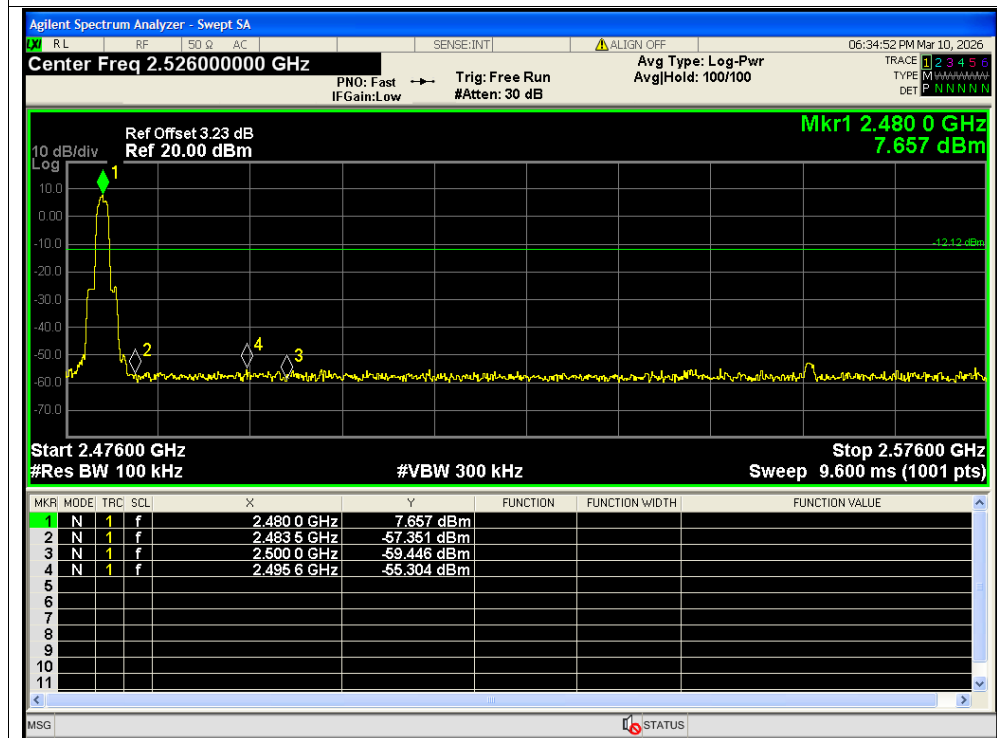
Band Edge NVNT 2-DH5 2402MHz Ant2 No-Hopping Ref



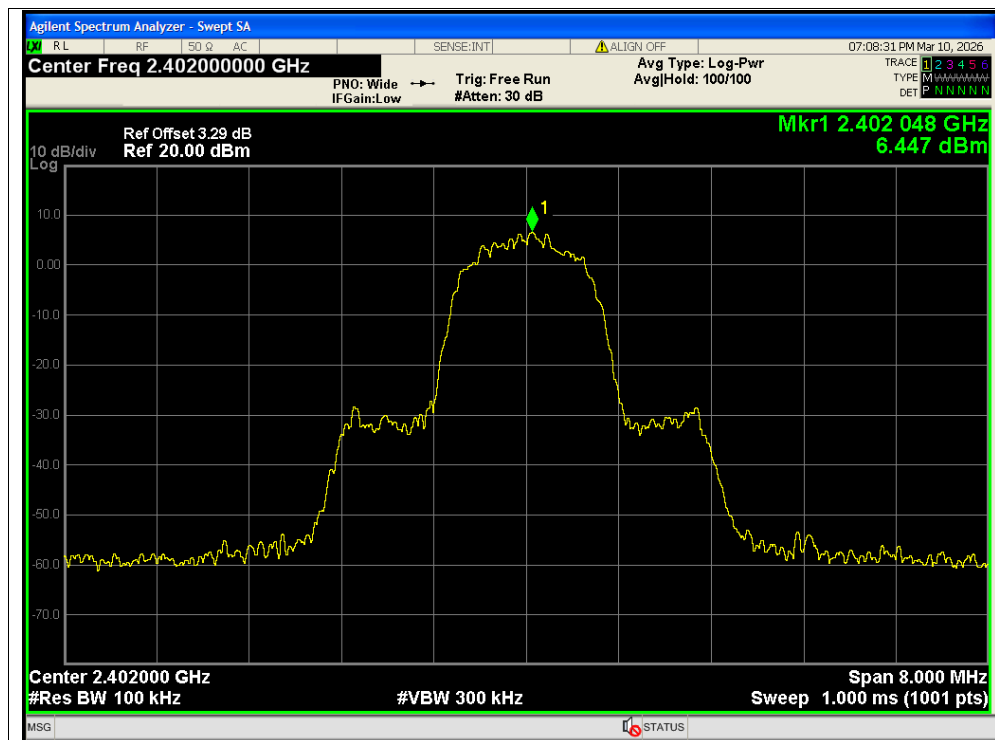
Band Edge NVNT 2-DH5 2402MHz Ant2 No-Hopping Emission



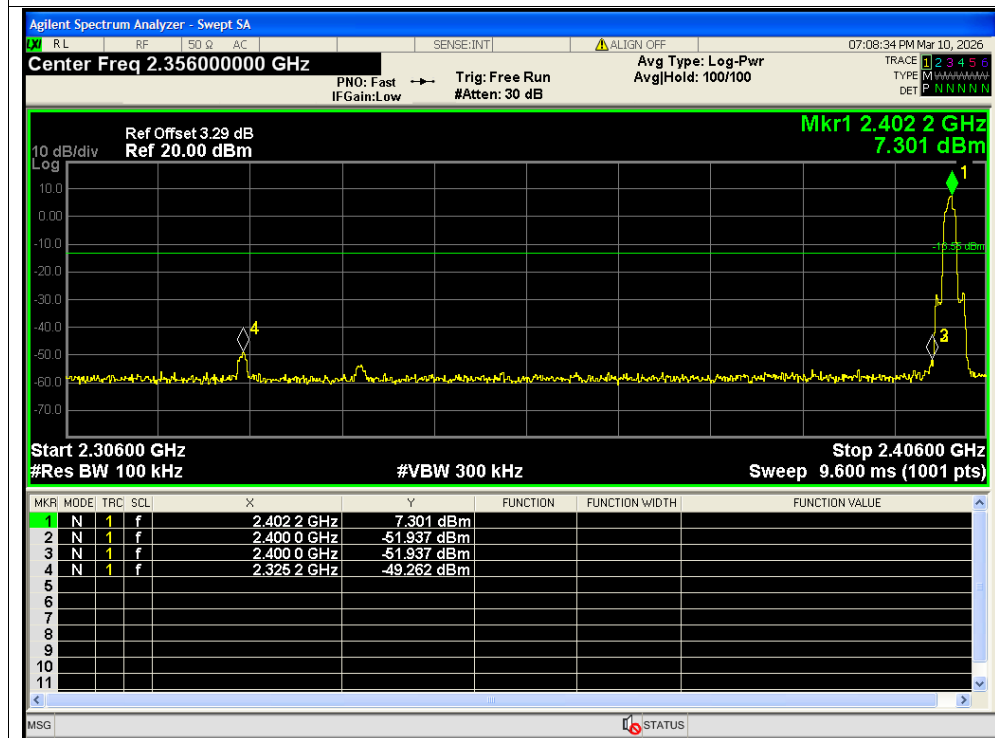
Band Edge NVNT 2-DH5 2480MHz Ant2 No-Hopping Ref



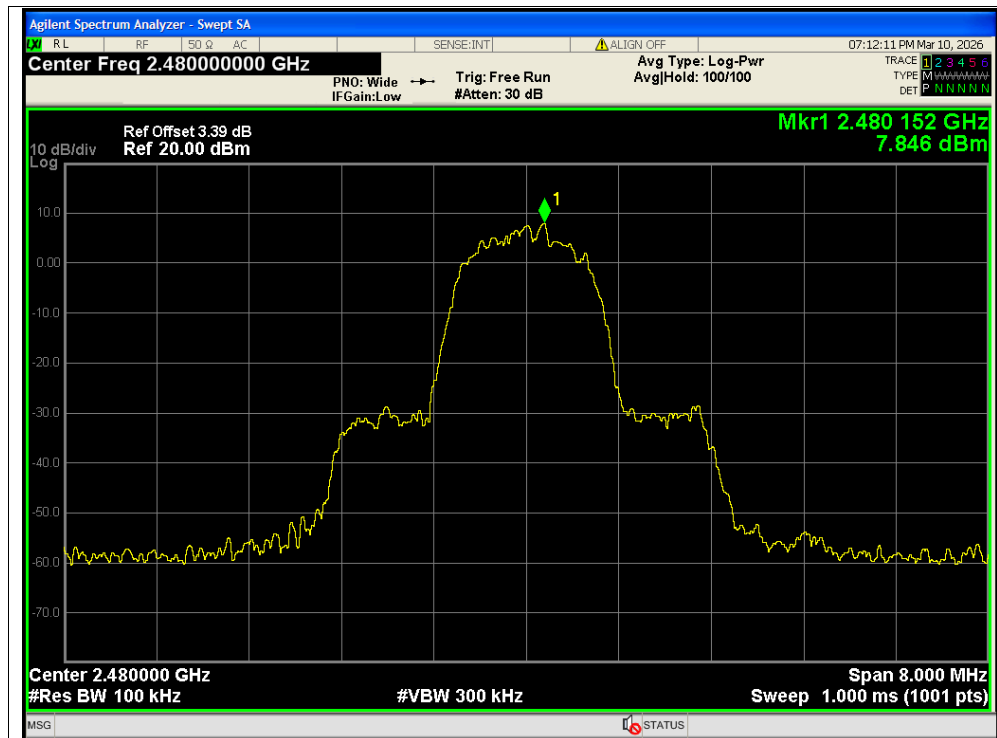
Band Edge NVNT 2-DH5 2480MHz Ant2 No-Hopping Emission



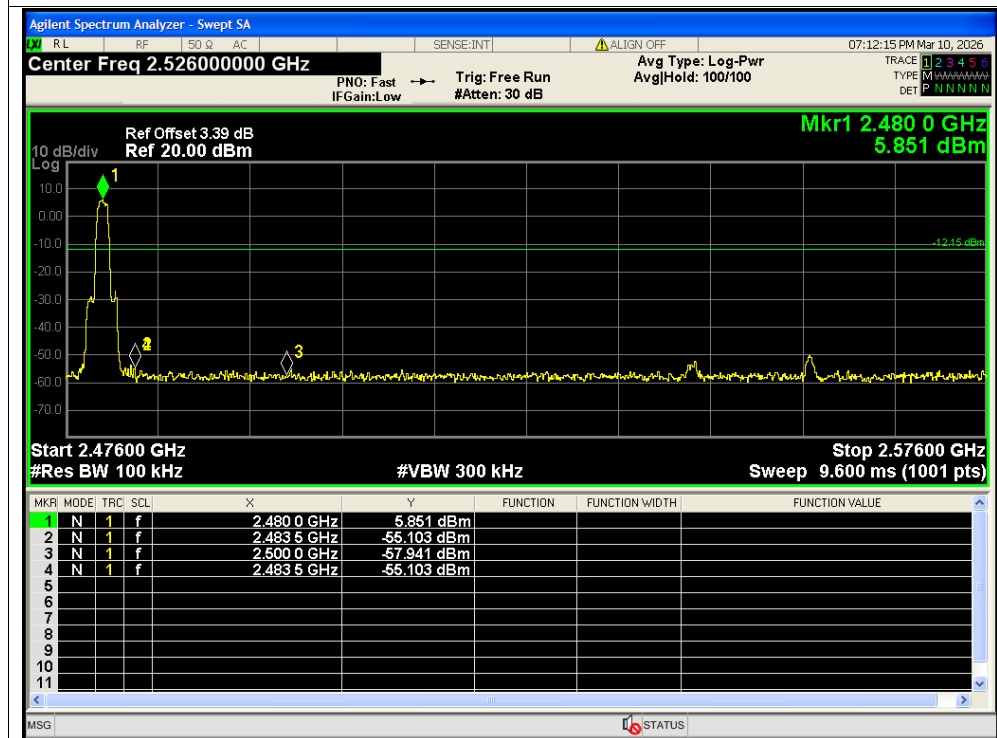
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



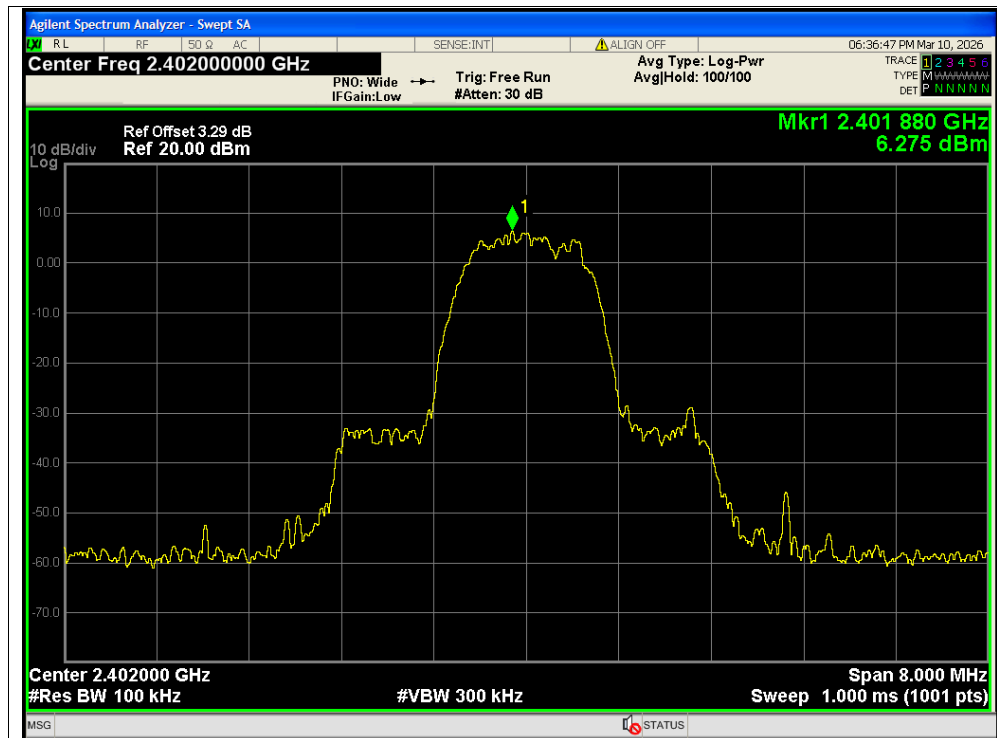
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



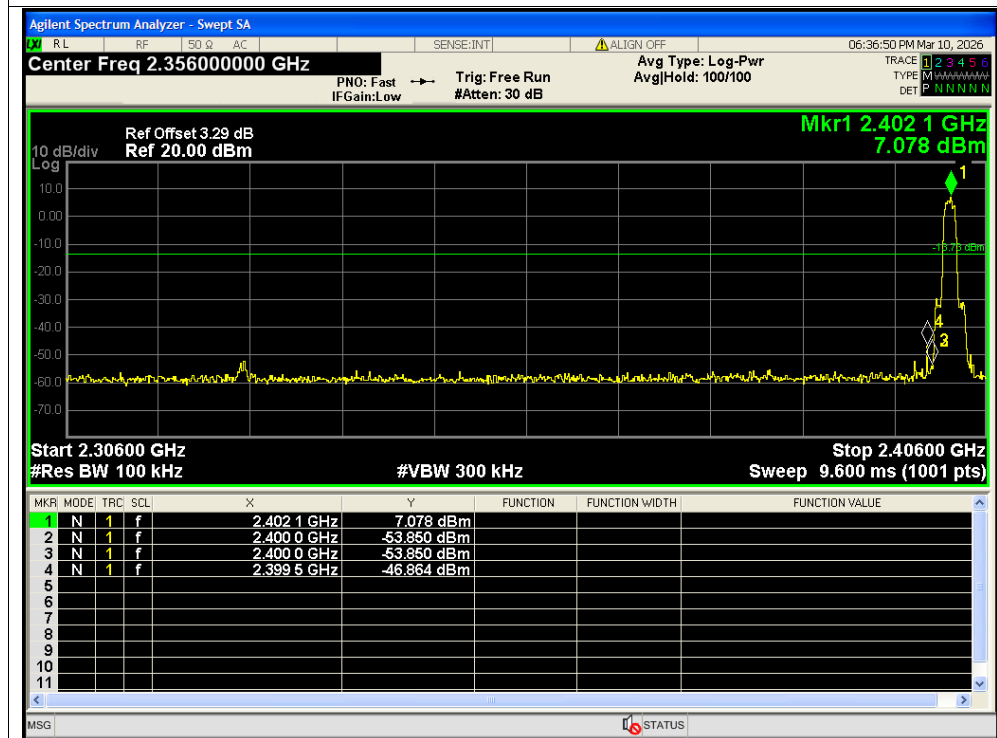
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



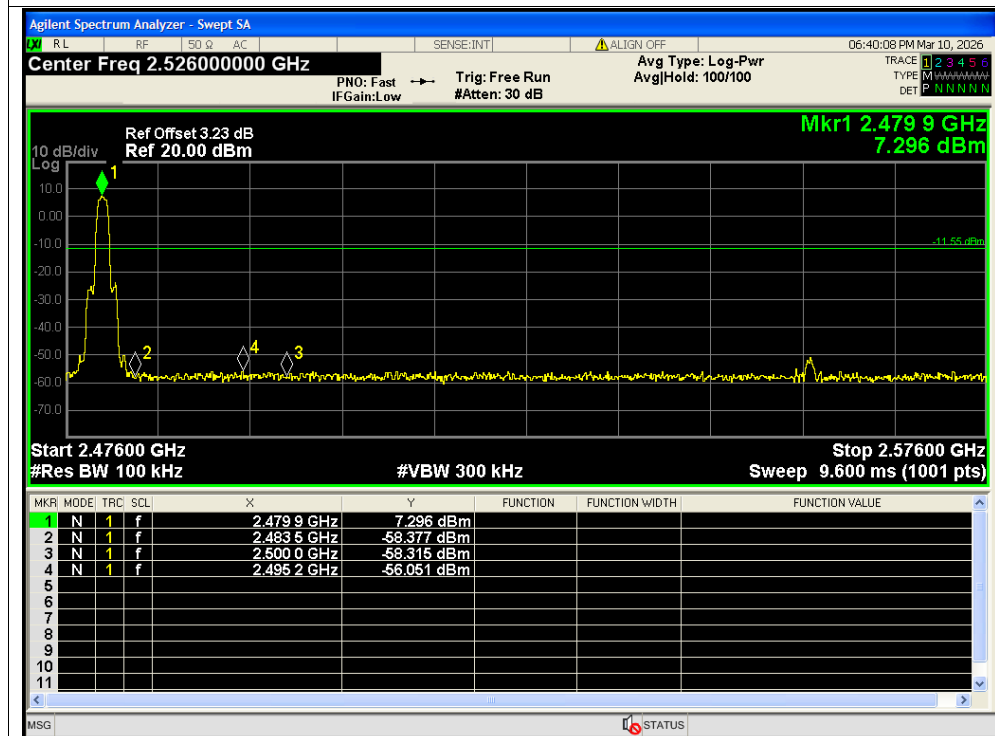
Band Edge NVNT 3-DH5 2402MHz Ant2 No-Hopping Ref



Band Edge NVNT 3-DH5 2402MHz Ant2 No-Hopping Emission



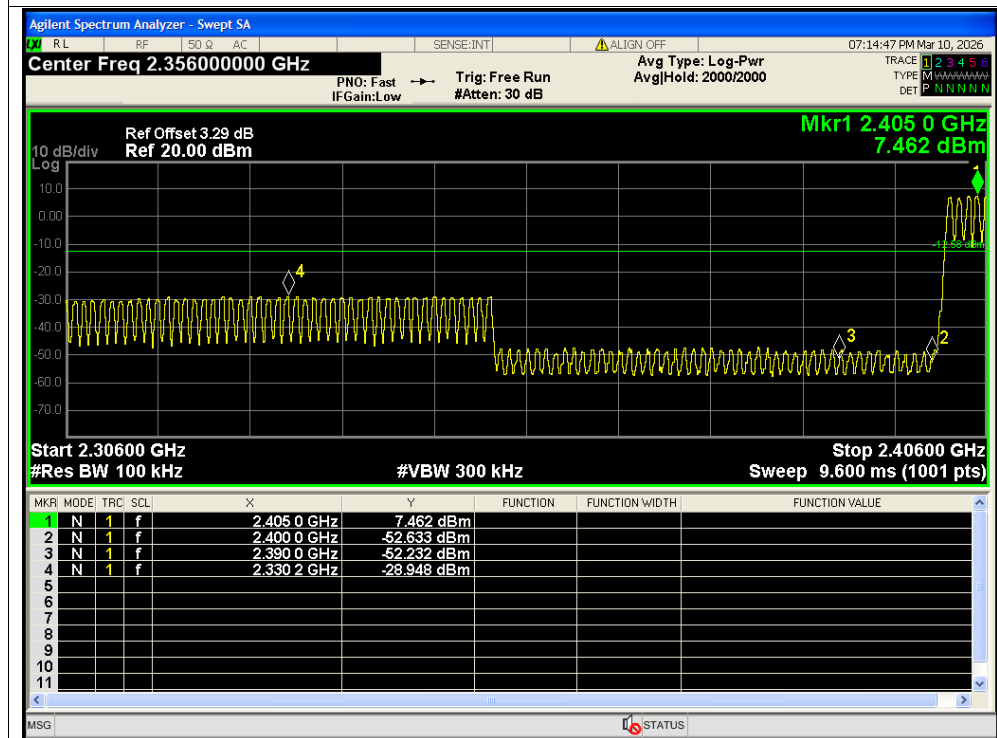
Band Edge NVNT 3-DH5 2480MHz Ant2 No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz Ant2 No-Hopping Emission



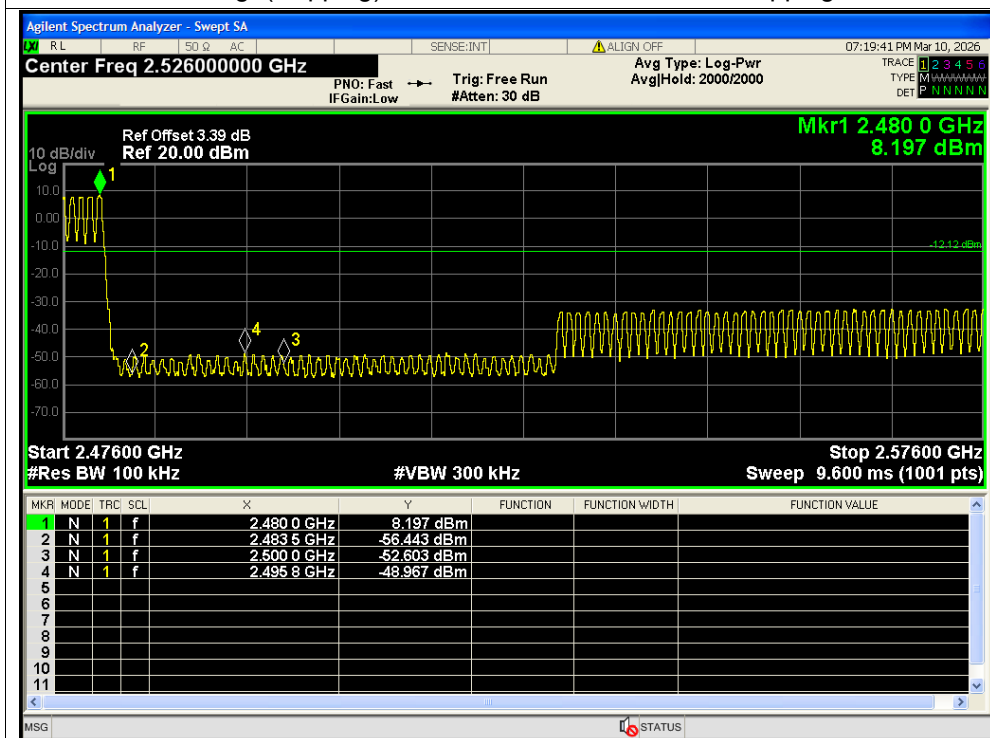
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



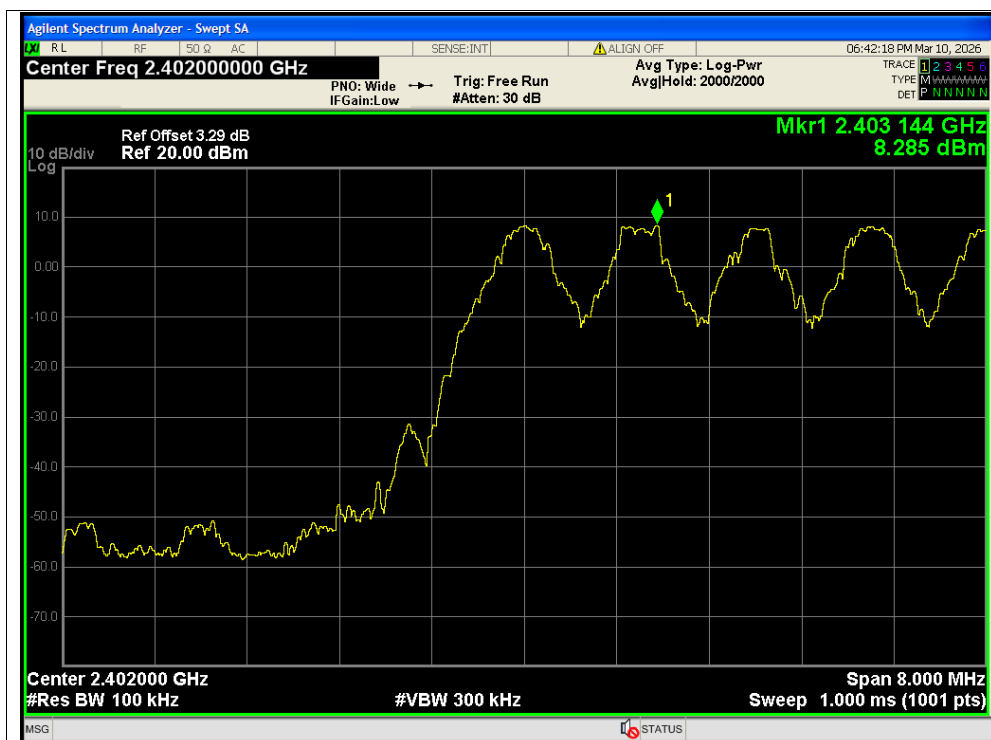
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



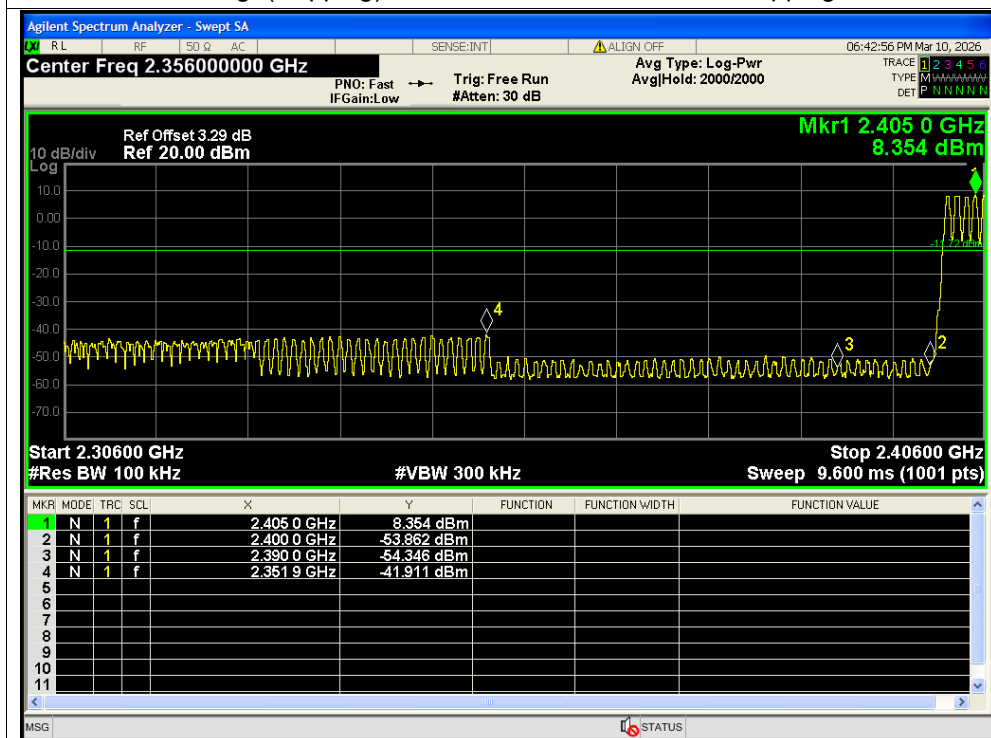
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



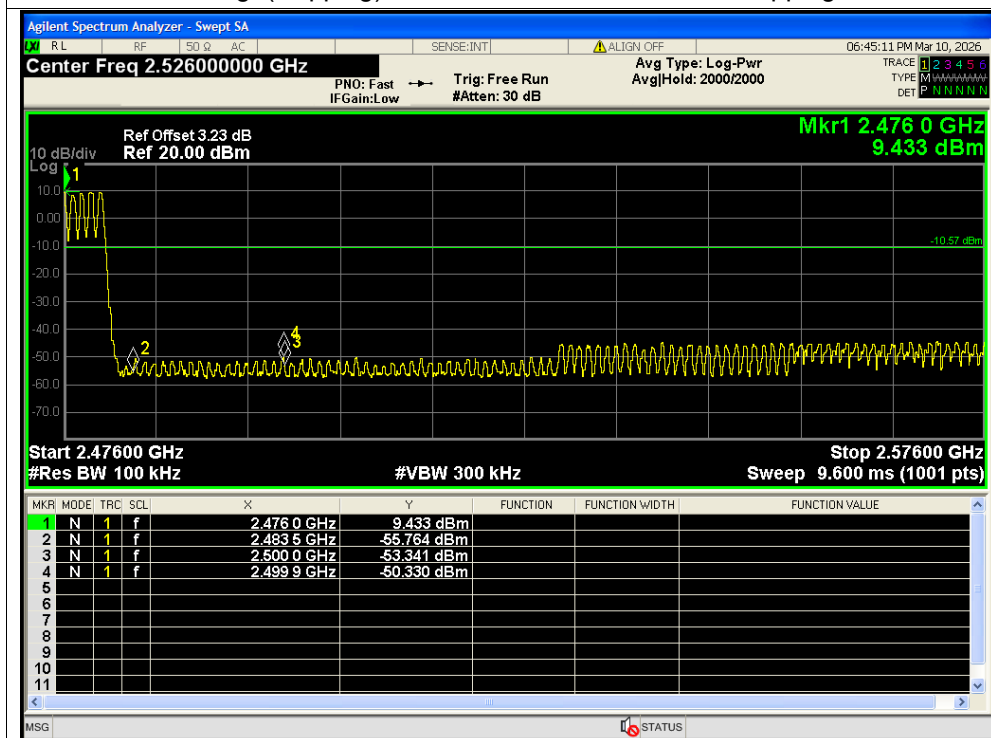
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant2 Hopping Ref



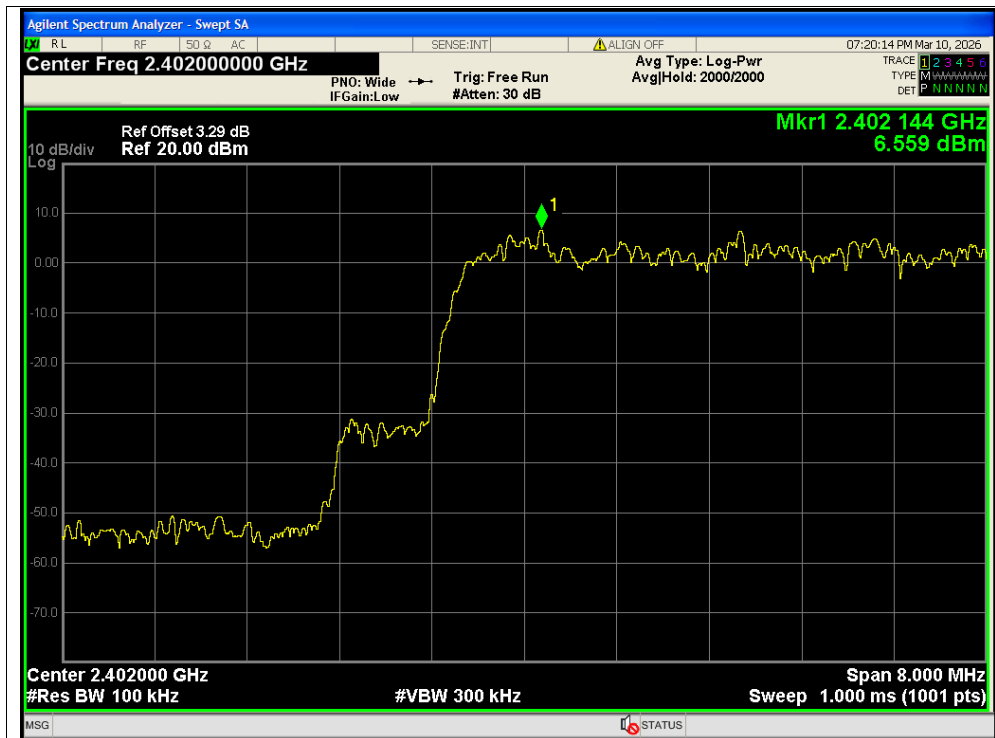
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant2 Hopping Emission



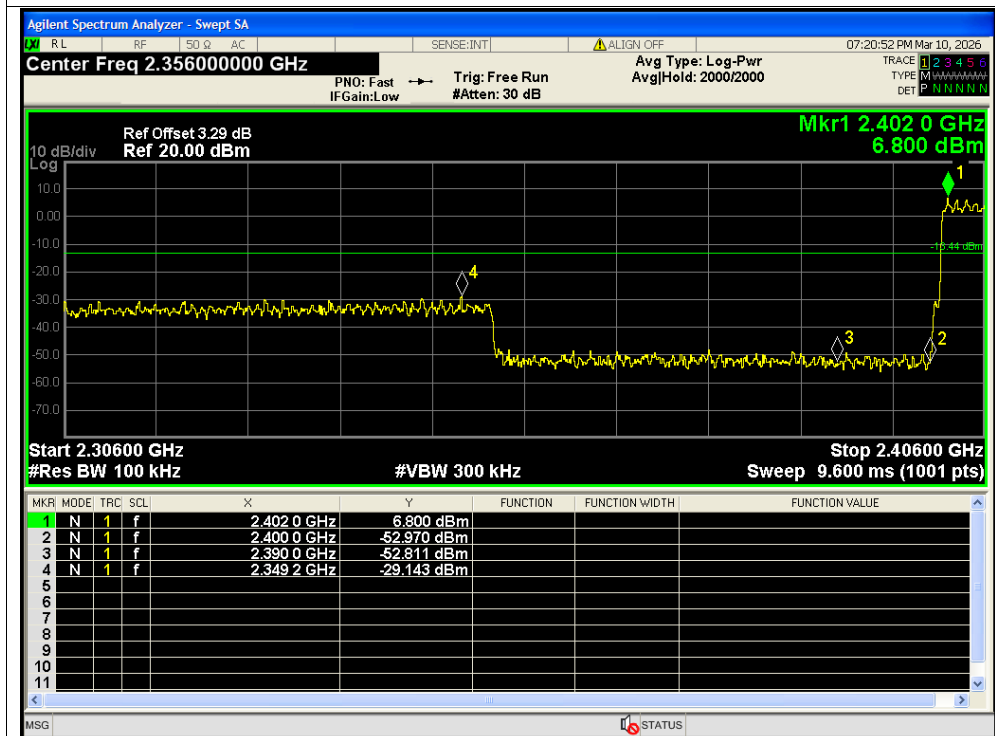
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant2 Hopping Ref



Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant2 Hopping Emission



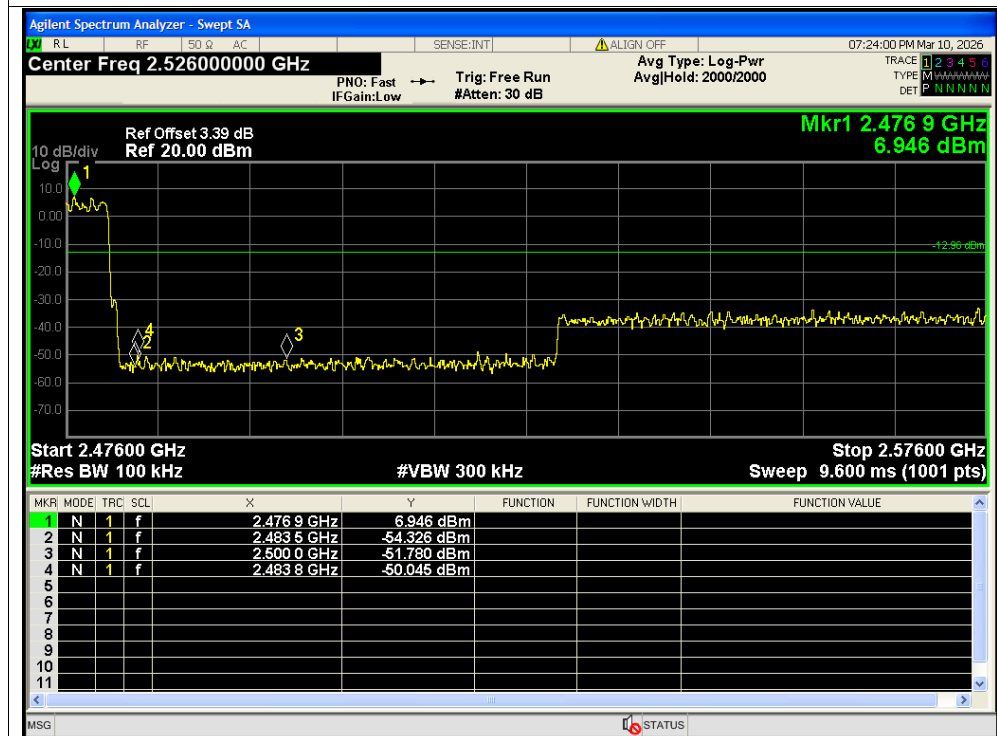
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



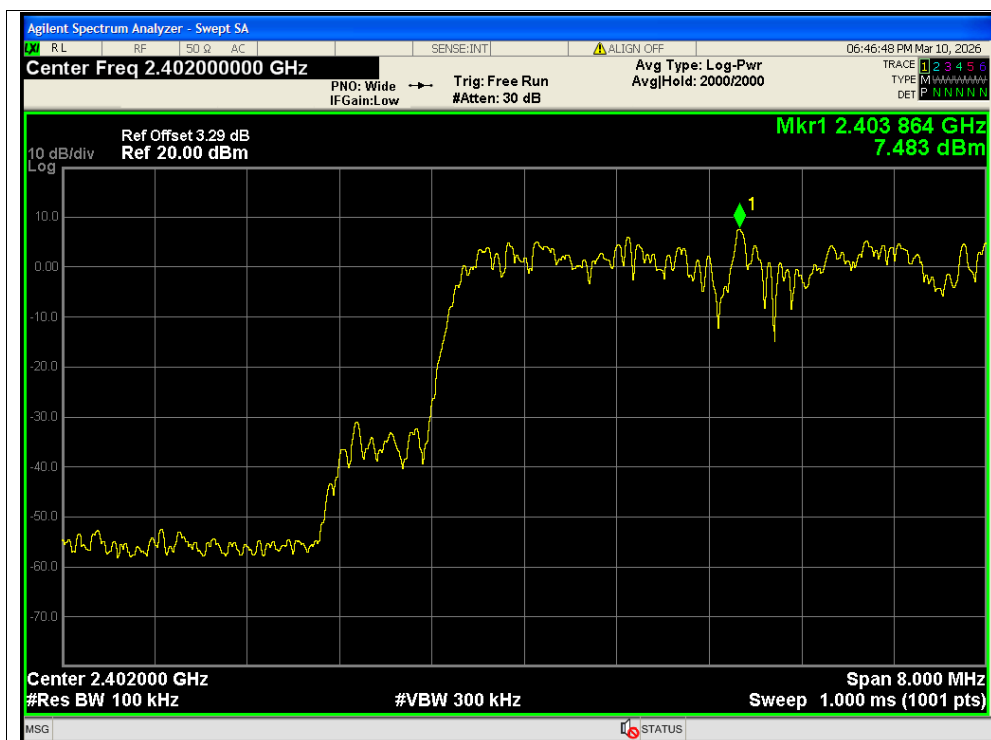
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



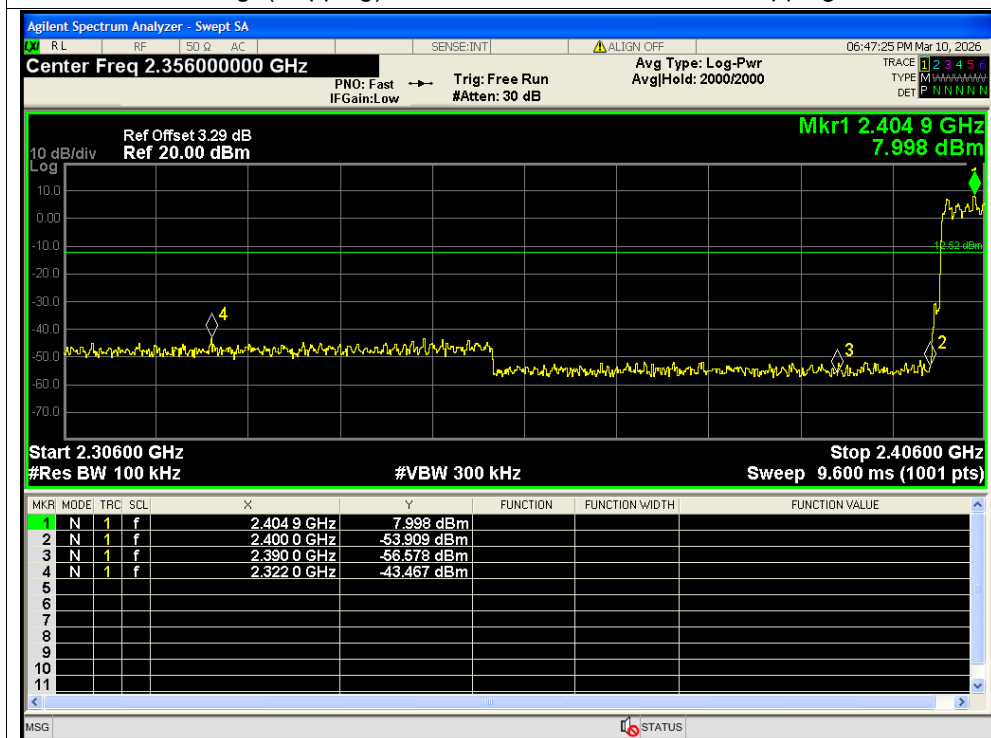
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



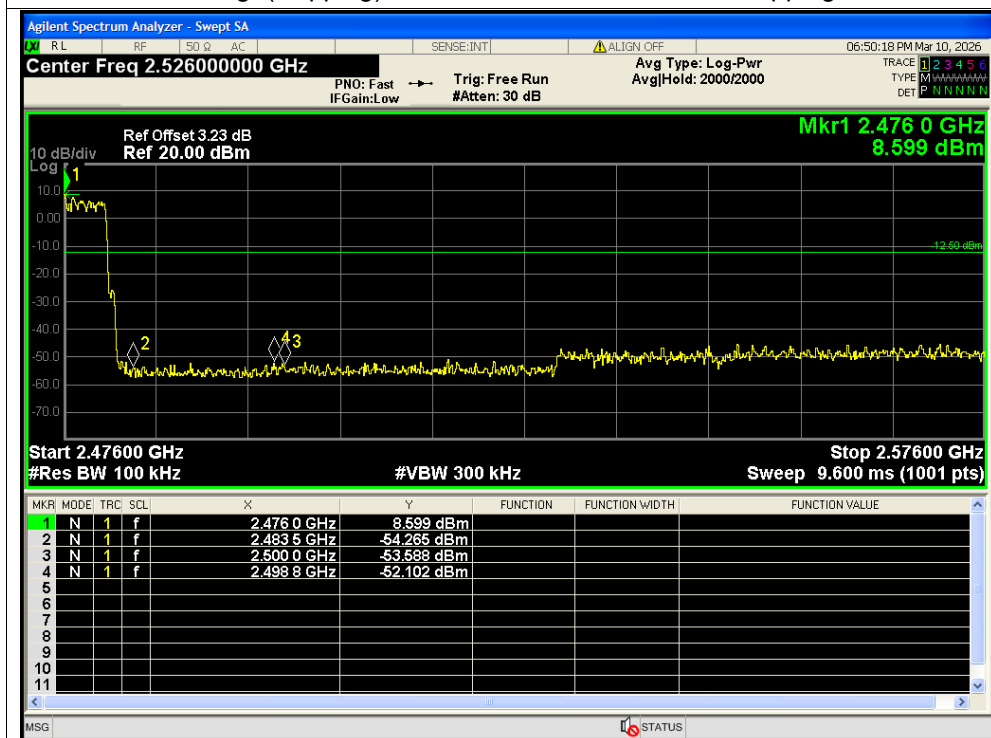
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant2 Hopping Ref



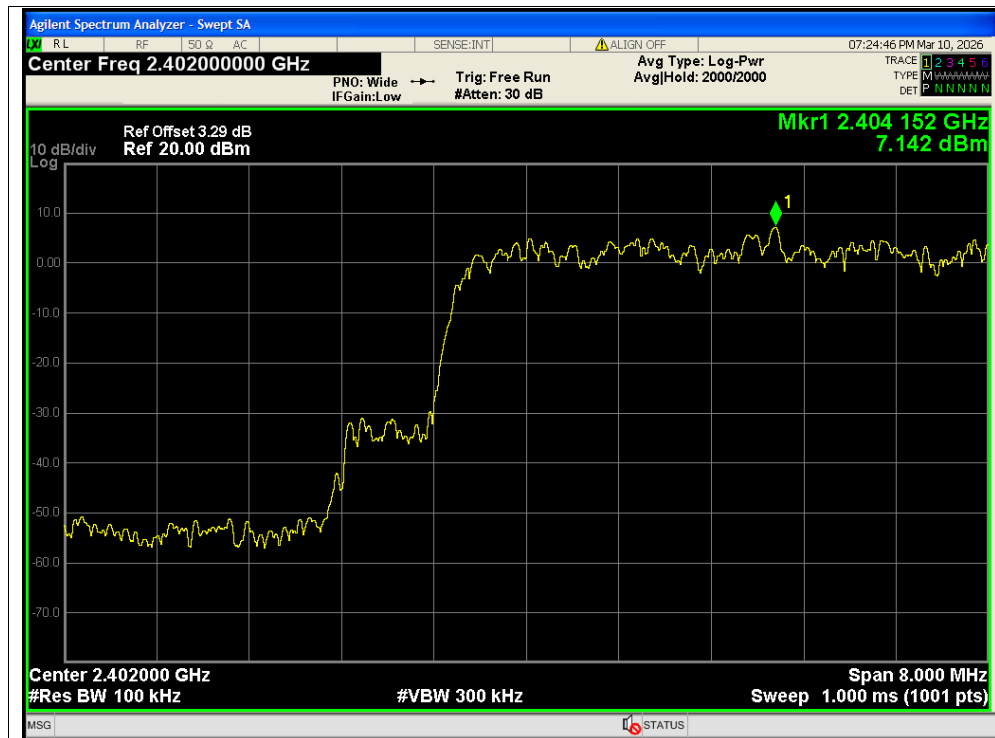
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant2 Hopping Emission



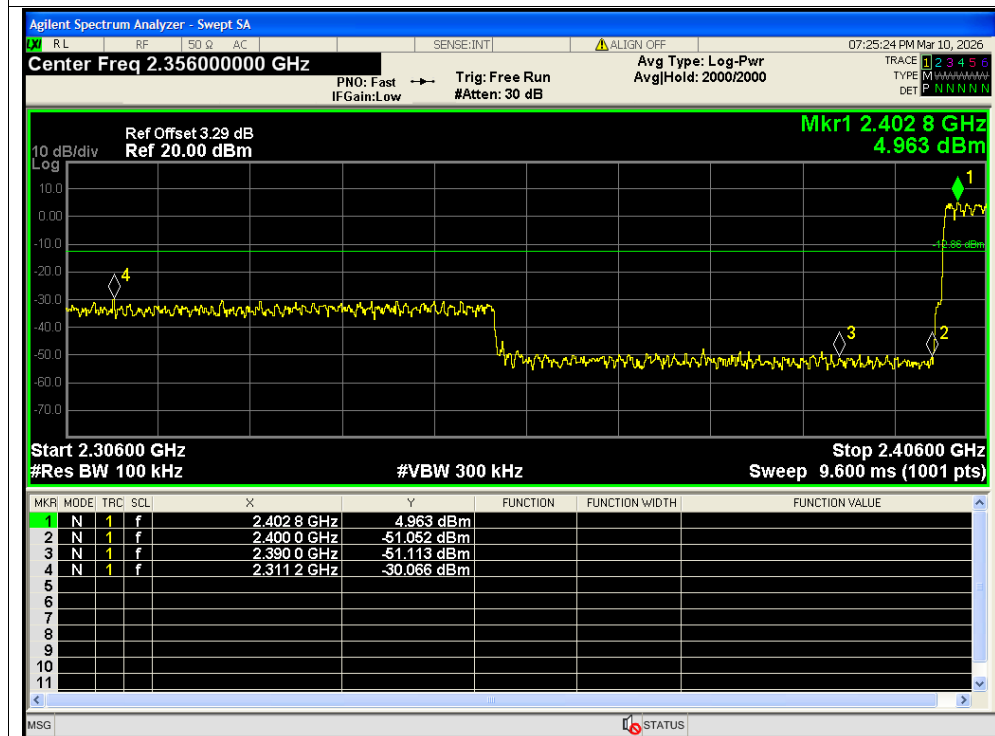
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant2 Hopping Ref



Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant2 Hopping Emission



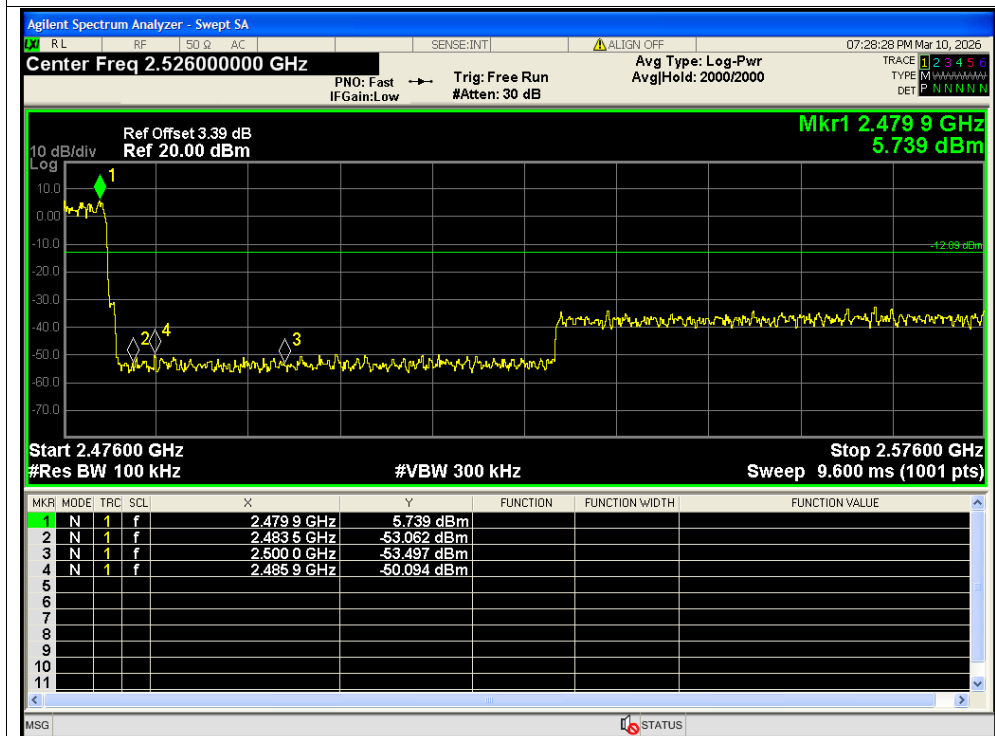
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



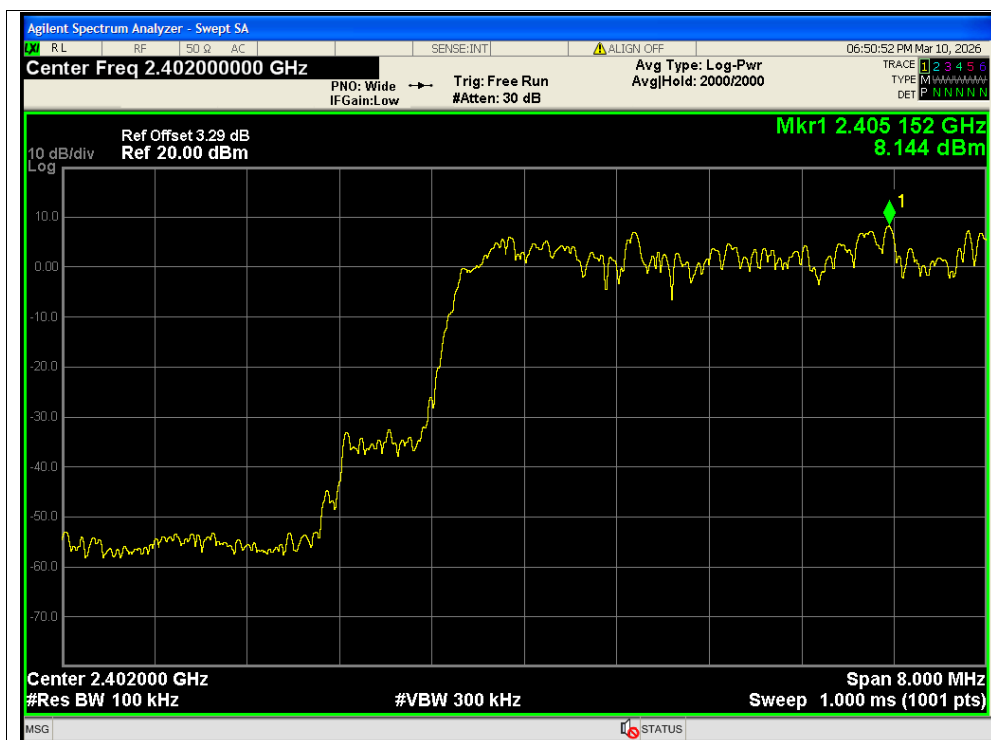
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



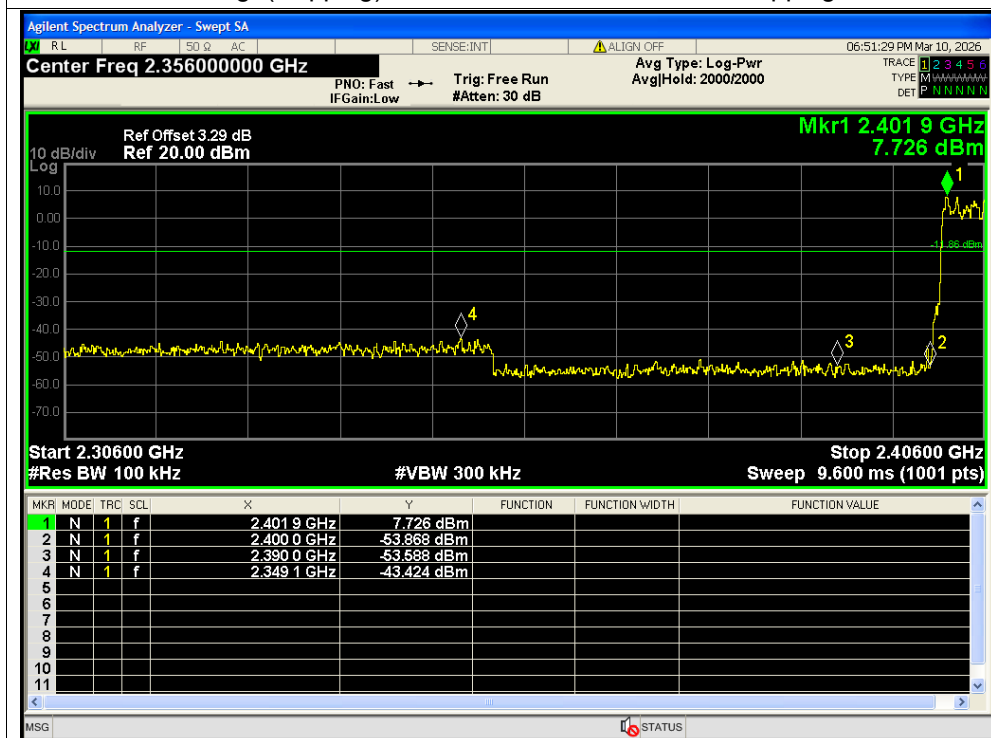
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



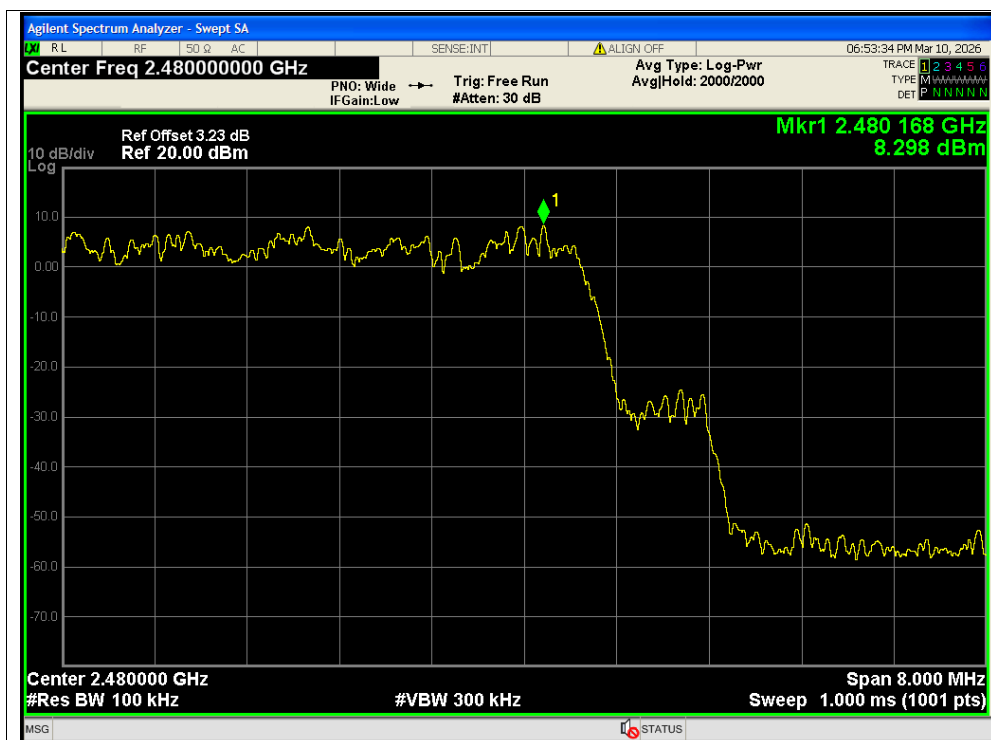
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission



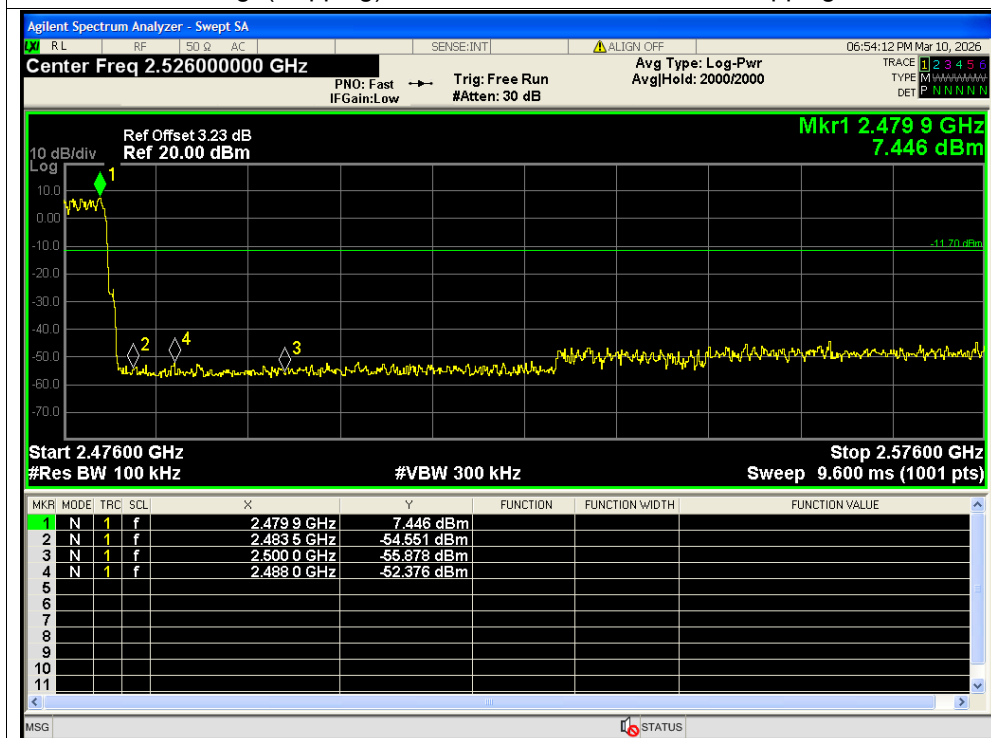
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant2 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant2 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant2 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant2 Hopping Emission

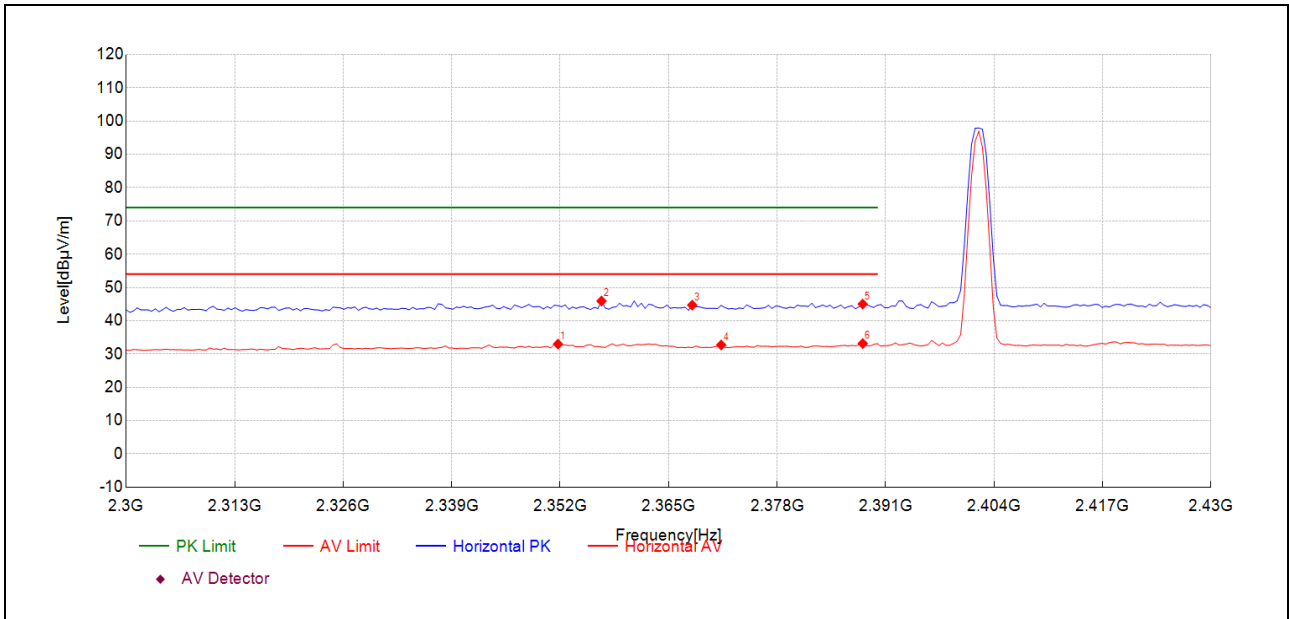
A.10. Restricted Frequency Bands

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

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

GFSK Mode

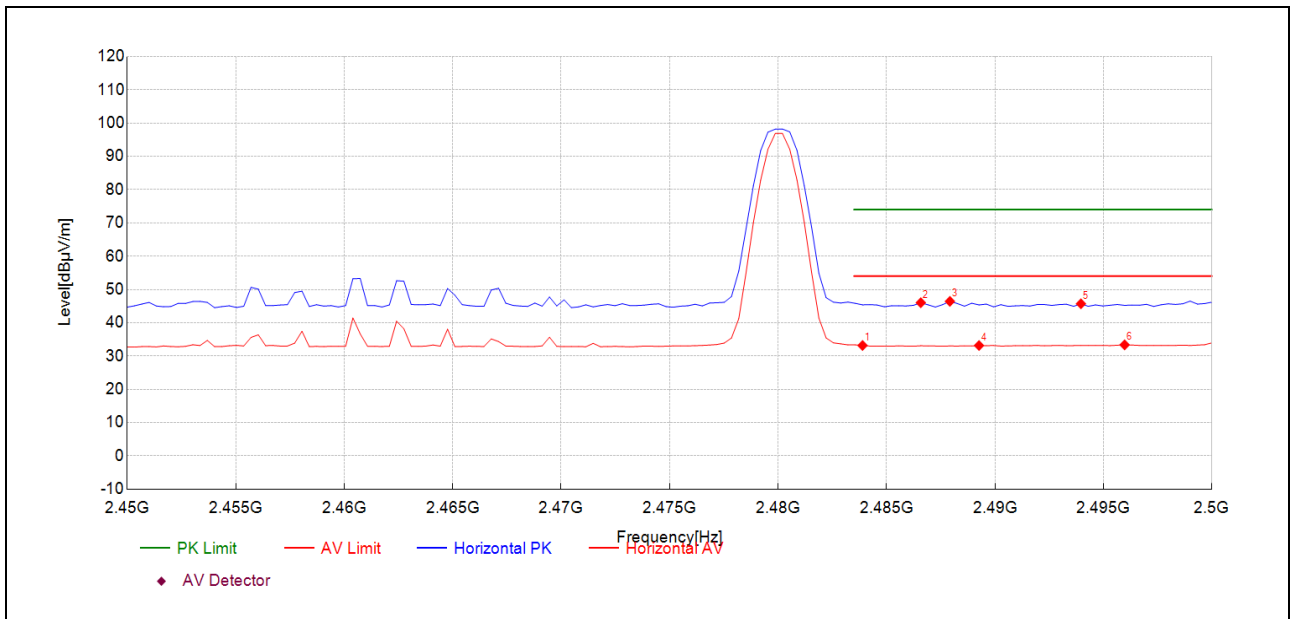
Plot for Channel 0



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2351.74	0.6	32.98	32.400	54.00	21.02	165	93	AV	PASS
2356.96	13.5	45.92	32.420	74.00	28.08	165	93	PK	PASS
2367.83	12.2	44.69	32.470	74.00	29.31	165	344	PK	PASS
2371.30	0.2	32.70	32.470	54.00	21.30	165	102	AV	PASS
2388.26	12.5	45.00	32.540	74.00	29.00	165	102	PK	PASS
2388.26	0.6	33.15	32.540	54.00	20.85	165	102	AV	PASS



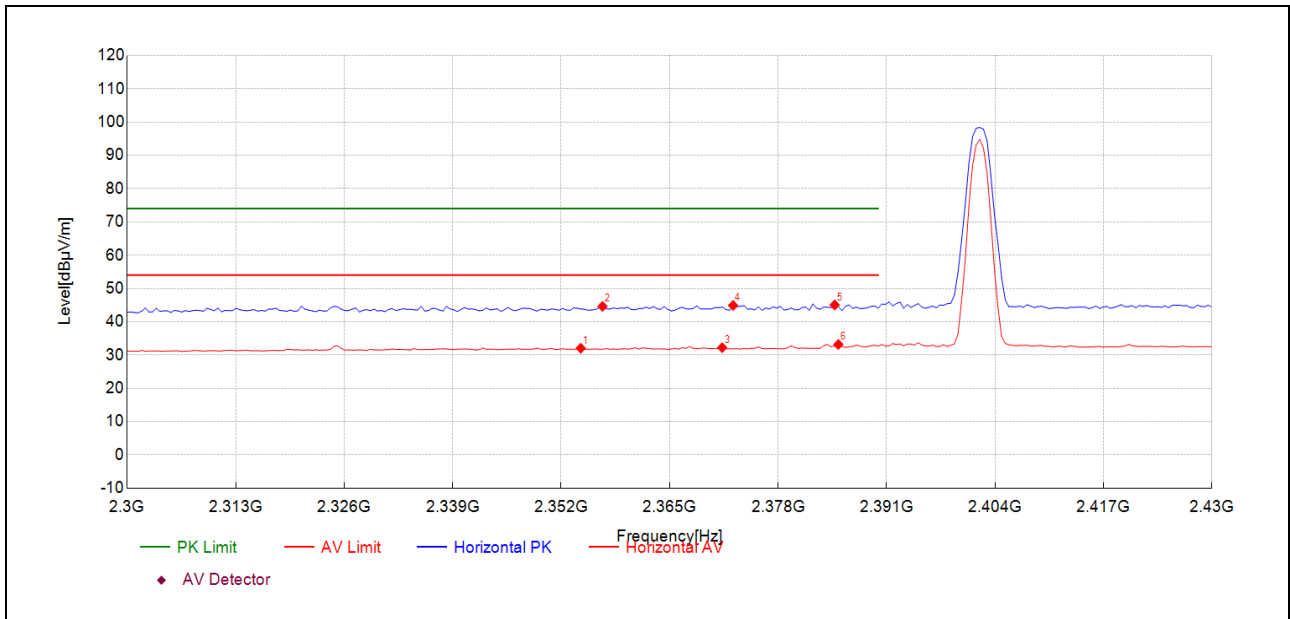
Plot for Channel 78



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2483.89	0.1	33.16	33.030	54.00	20.84	165	54	AV	PASS
2486.58	13.0	46.01	33.030	74.00	27.99	165	257	PK	PASS
2487.92	13.4	46.42	33.020	74.00	27.58	165	0	PK	PASS
2489.26	0.1	33.14	33.020	54.00	20.86	165	54	AV	PASS
2493.96	12.7	45.70	33.010	74.00	28.30	165	128	PK	PASS
2495.97	0.3	33.35	33.010	54.00	20.65	165	54	AV	PASS

**8-DPSK Mode**

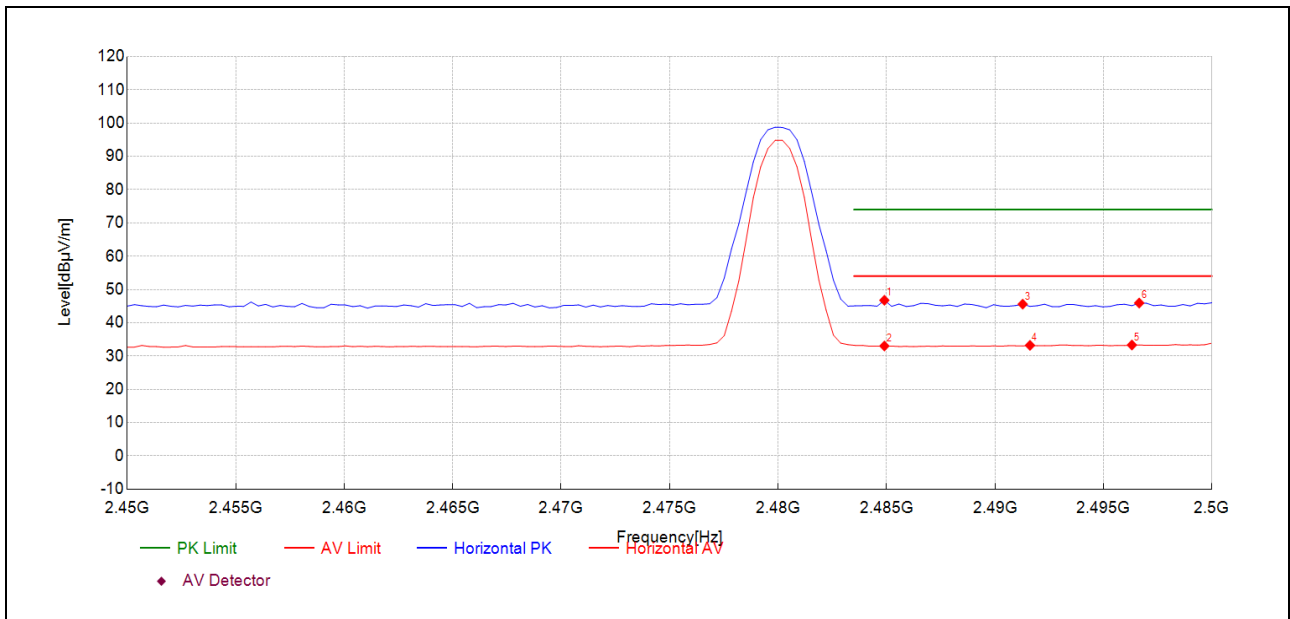
Plot for Channel 0



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2354.35	-0.4	32.02	32.420	54.00	21.98	165	58	AV	PASS
2356.96	12.2	44.61	32.420	74.00	29.39	165	180	PK	PASS
2371.30	-0.3	32.21	32.470	54.00	21.79	165	66	AV	PASS
2372.61	12.4	44.89	32.490	74.00	29.11	165	2	PK	PASS
2384.78	12.5	45.05	32.530	74.00	28.95	165	66	PK	PASS
2385.22	0.6	33.16	32.530	54.00	20.84	165	76	AV	PASS



Plot for Channel 78



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2484.90	13.7	46.75	33.030	74.00	27.25	165	196	PK	PASS
2484.90	0.0	33.00	33.030	54.00	21.00	165	57	AV	PASS
2491.28	12.6	45.58	33.020	74.00	28.42	165	206	PK	PASS
2491.61	0.2	33.19	33.020	54.00	20.81	165	57	AV	PASS
2496.31	0.3	33.30	33.010	54.00	20.70	165	75	AV	PASS
2496.64	12.9	45.92	33.010	74.00	28.08	165	298	PK	PASS



A.11. 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.

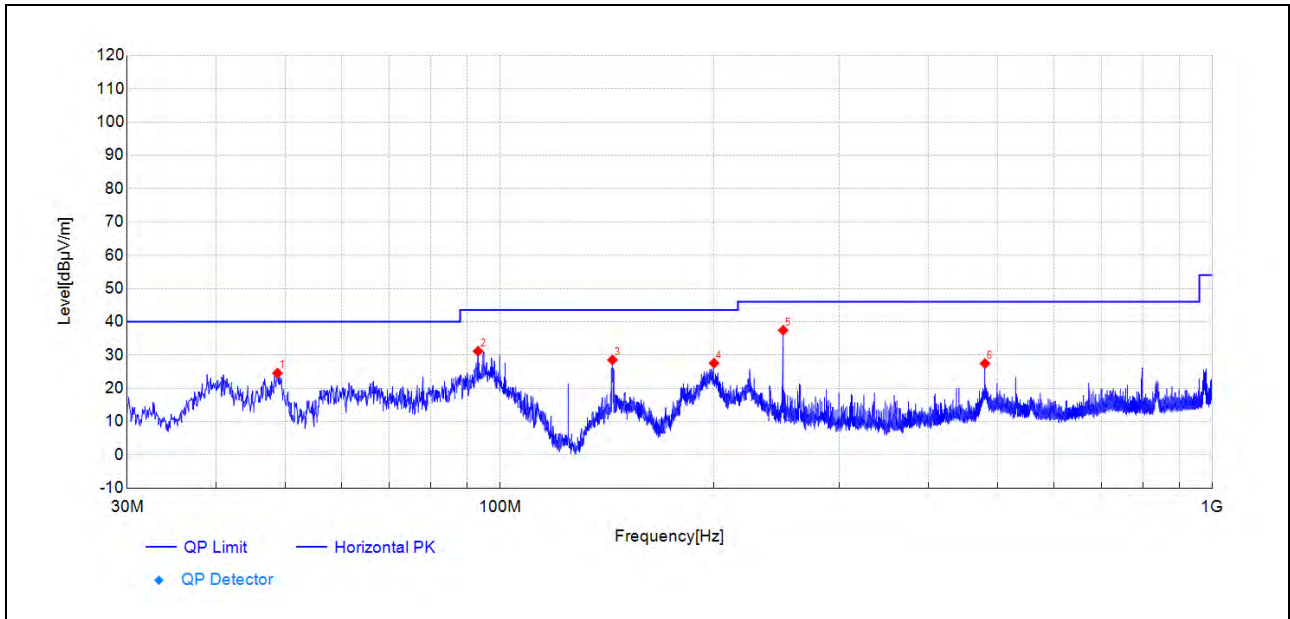
Note2: For the frequency, which started from 9kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

Note3: For the frequency, which started from 18GHz to 10th harmonic of the highest frequency, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

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

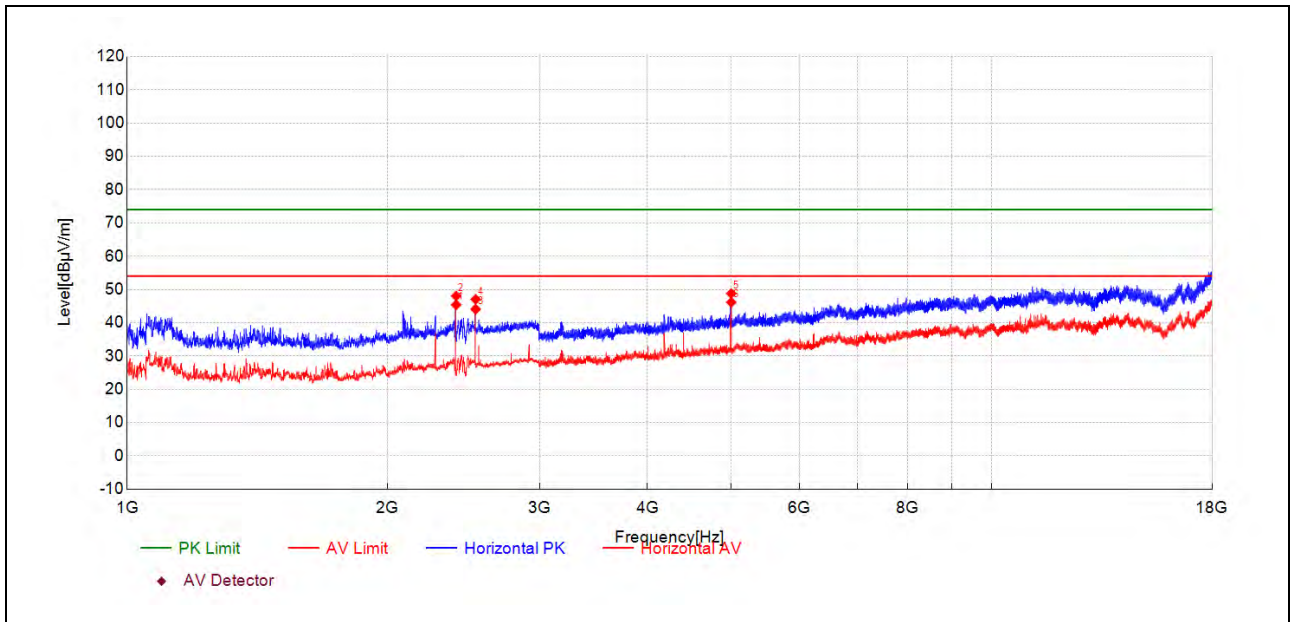
**GFSK Mode**

Plot for Channel 0



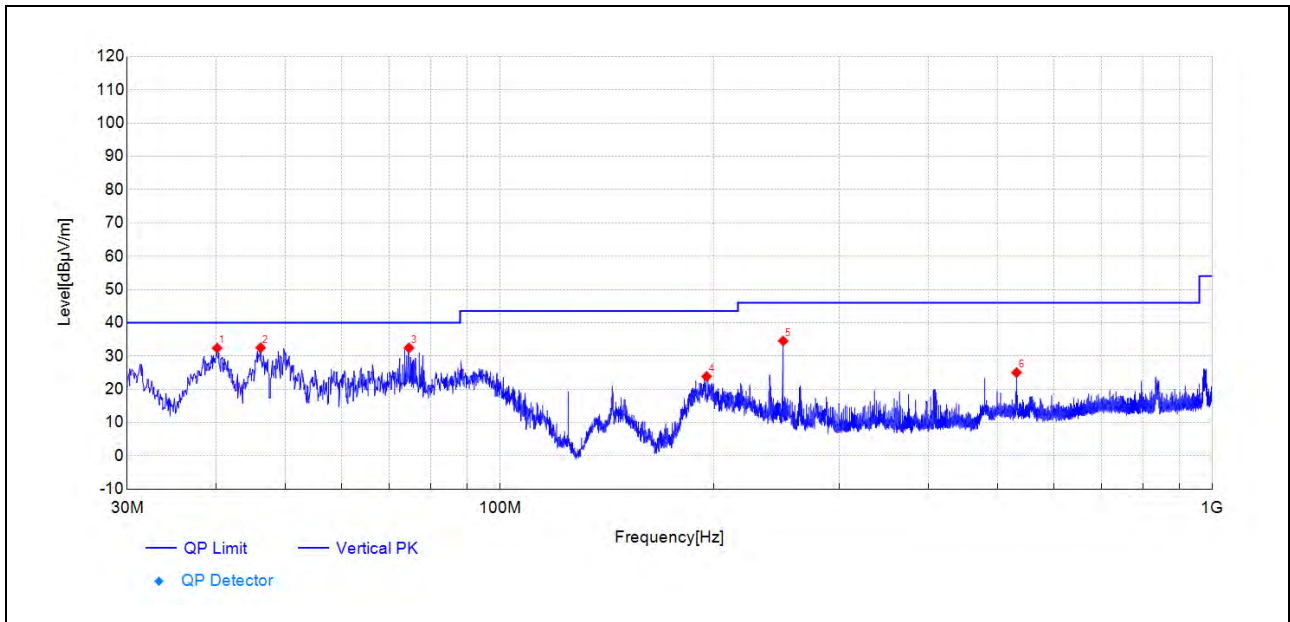
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
48.75	9.3	24.54	15.260	40.00	15.46	165	0	PK	PASS
93.26	18.7	31.13	12.430	43.50	12.37	165	248	PK	PASS
143.94	18.8	28.51	9.710	43.50	14.99	165	94	PK	PASS
199.97	14.6	27.54	12.930	43.50	15.96	165	109	PK	PASS
250.00	22.7	37.42	14.700	46.00	8.58	165	350	PK	PASS
479.99	7.5	27.44	19.900	46.00	18.56	165	83	PK	PASS



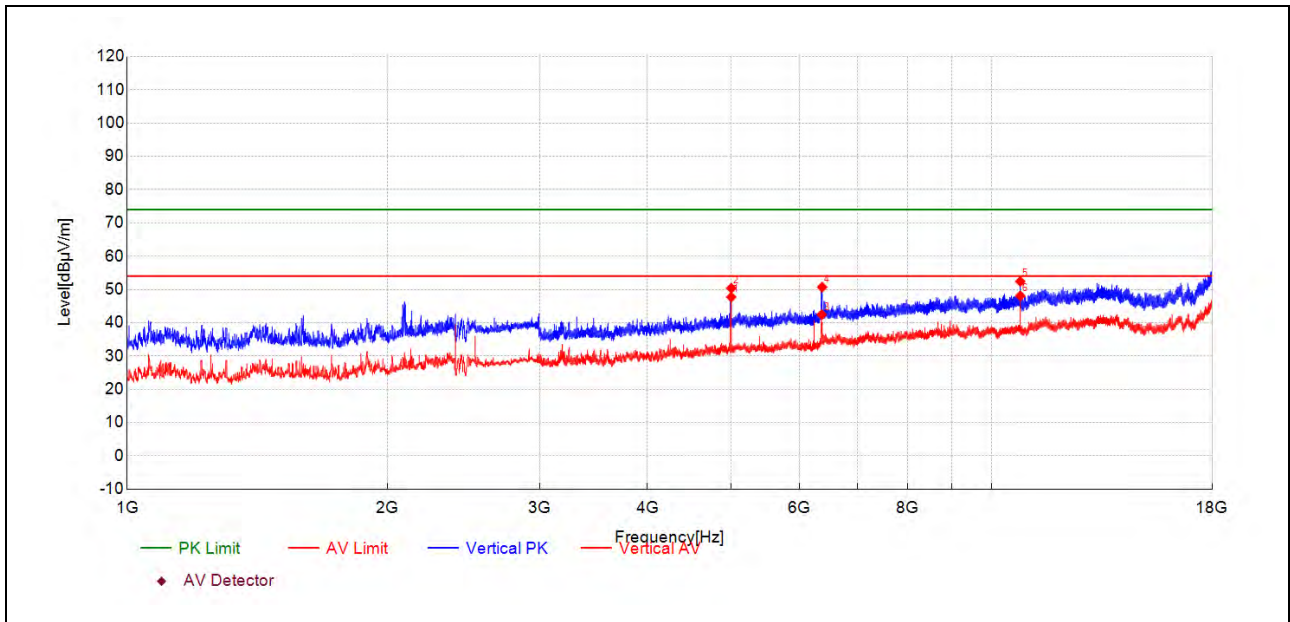
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2402.20	44.6	45.39	0.750	-	-	165	58	AV	NA
2402.20	47.3	48.04	0.750	-	-	165	58	PK	NA
2530.16	43.3	44.08	0.830	54.00	9.92	165	58	AV	PASS
2530.16	46.2	47.03	0.830	74.00	26.97	165	67	PK	PASS
4999.67	58.8	48.78	-10.010	74.00	25.22	165	10	PK	PASS
4999.67	56.2	46.14	-10.010	54.00	7.86	165	10	AV	PASS



(Antenna Vertical, 30MHz to 1GHz)

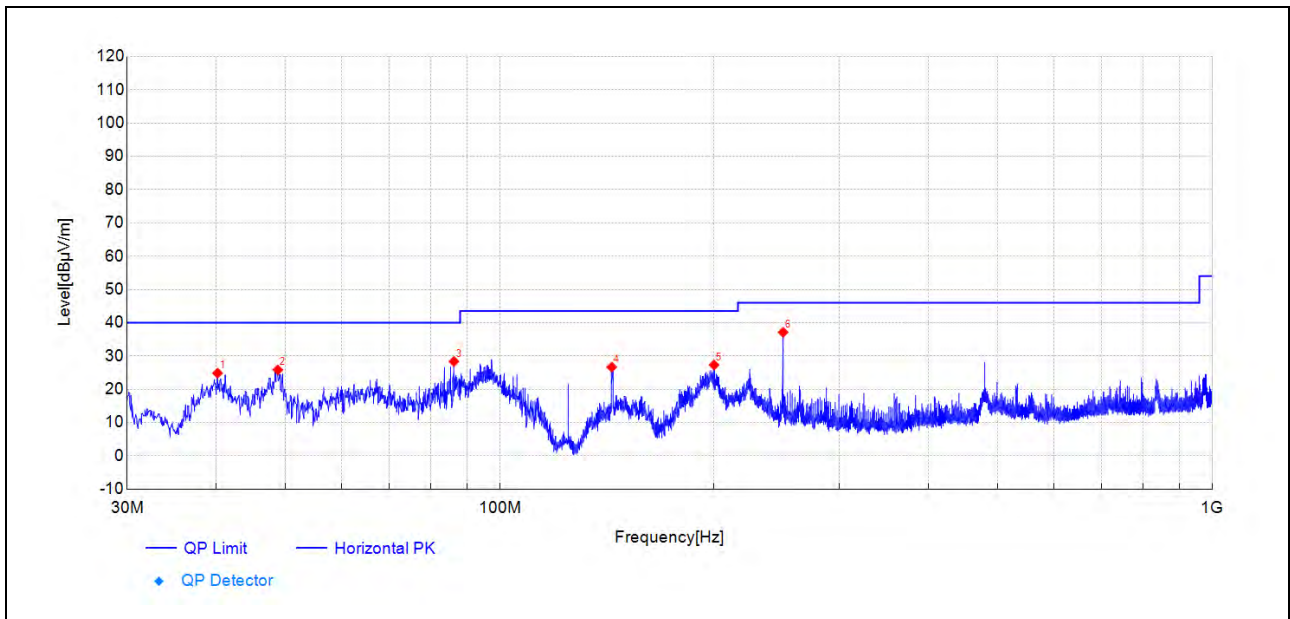
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
40.11	17.8	32.38	14.610	40.00	7.62	165	62	PK	PASS
46.17	17.2	32.50	15.320	40.00	7.50	165	226	PK	PASS
74.56	23.9	32.43	8.550	40.00	7.57	165	24	PK	PASS
195.20	10.4	23.85	13.500	43.50	19.65	165	150	PK	PASS
250.00	19.8	34.51	14.700	46.00	11.49	165	360	PK	PASS
531.67	4.3	25.02	20.730	46.00	20.98	165	24	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

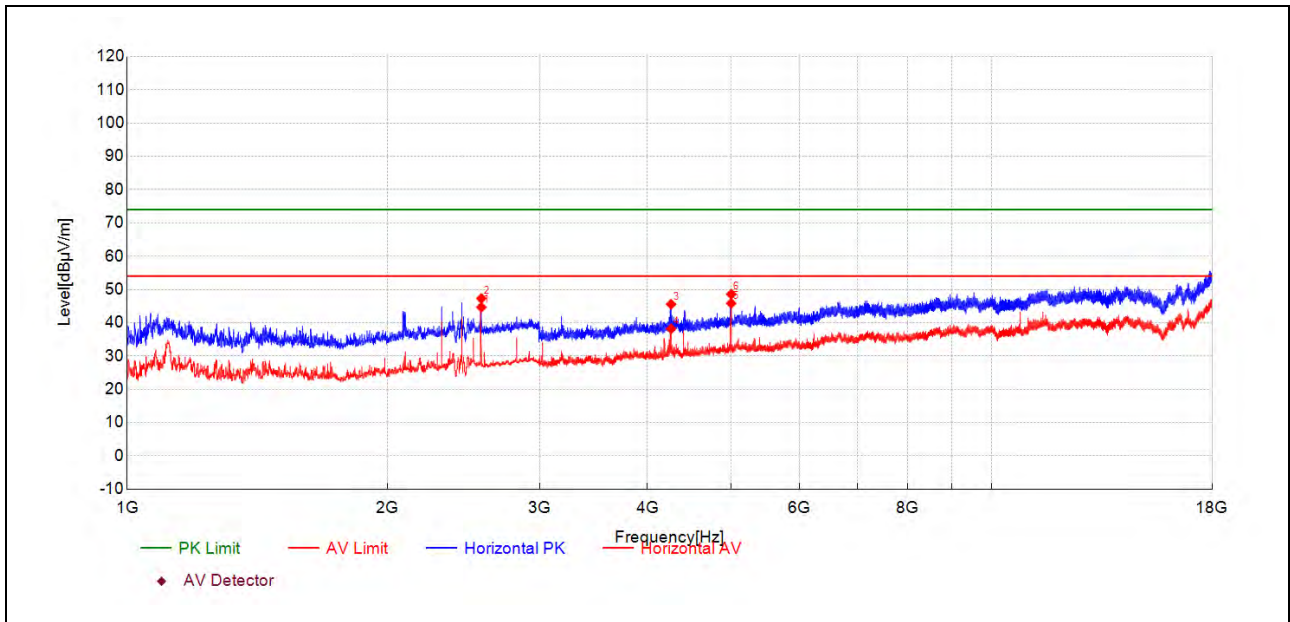
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
4999.67	57.7	47.70	-10.010	54.00	6.30	165	80	AV	PASS
5000.17	60.4	50.37	-10.010	74.00	23.63	165	102	PK	PASS
6363.85	48.0	42.42	-5.570	54.00	11.58	165	147	AV	PASS
6370.33	56.2	50.69	-5.510	74.00	23.31	165	147	PK	PASS
10800.30	52.2	52.40	0.180	74.00	21.60	165	192	PK	PASS
10800.30	47.9	48.06	0.180	54.00	5.94	165	171	AV	PASS

Plot for Channel 39



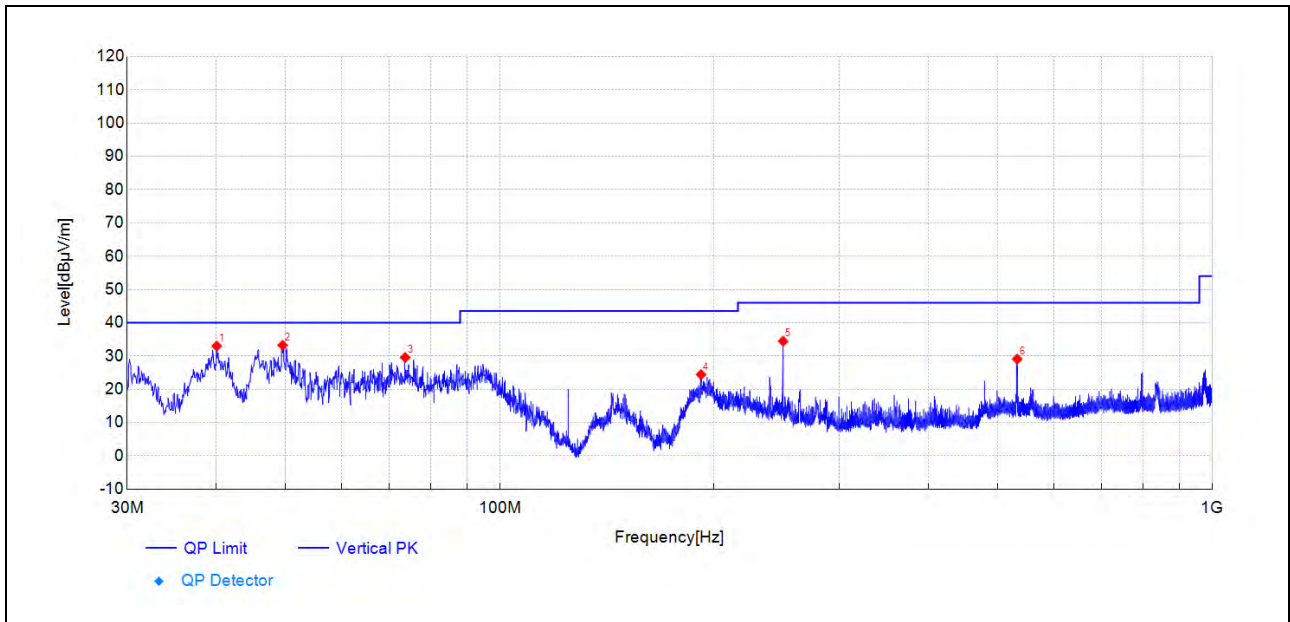
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
40.17	10.2	24.83	14.630	40.00	15.17	165	6	PK	PASS
48.81	10.6	25.82	15.260	40.00	14.18	165	351	PK	PASS
86.26	18.3	28.35	10.060	40.00	11.65	165	109	PK	PASS
143.64	17.0	26.66	9.710	43.50	16.84	165	84	PK	PASS
199.97	14.4	27.30	12.930	43.50	16.20	165	147	PK	PASS
250.00	22.4	37.13	14.700	46.00	8.87	165	184	PK	PASS



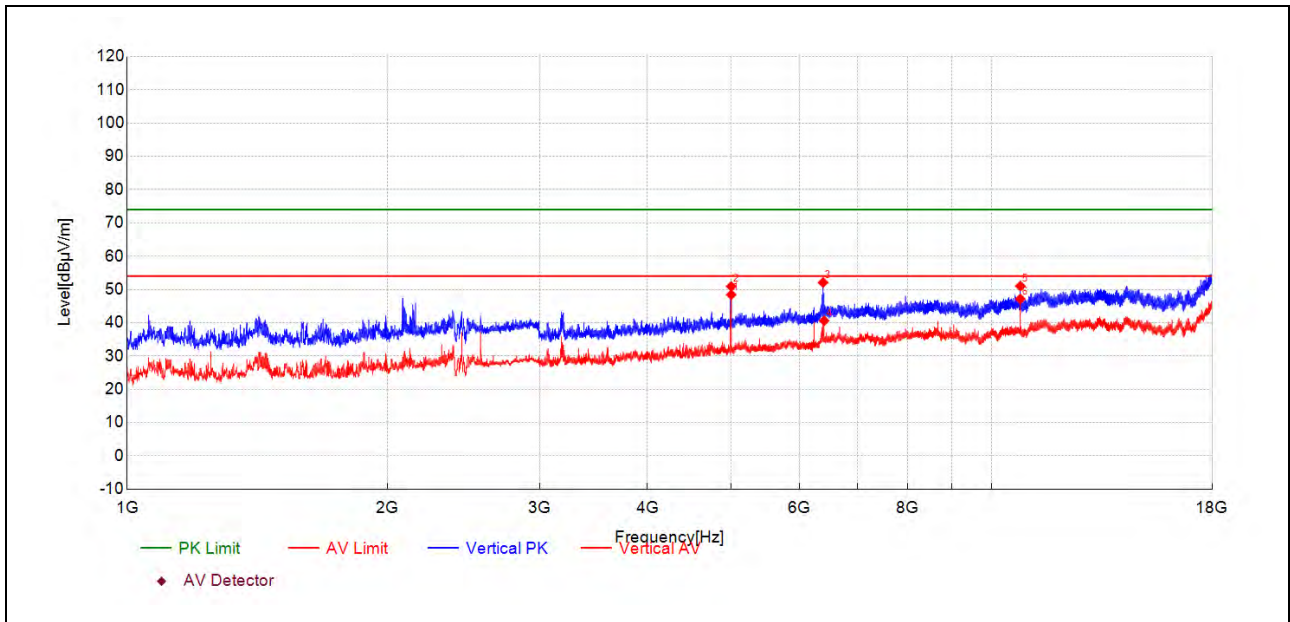
(Antenna Horizontal, 1GHz to 18GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2569.23	44.0	44.64	0.600	54.00	9.36	165	46	AV	PASS
2569.23	46.7	47.30	0.600	74.00	26.70	165	46	PK	PASS
4259.51	57.5	45.57	-11.910	74.00	28.43	165	100	PK	PASS
4259.51	50.1	38.15	-11.910	54.00	15.85	165	100	AV	PASS
4999.67	55.8	45.83	-10.010	54.00	8.17	165	10	AV	PASS
4999.67	58.6	48.59	-10.010	74.00	25.41	165	10	PK	PASS



(Antenna Vertical, 30MHz to 1GHz)

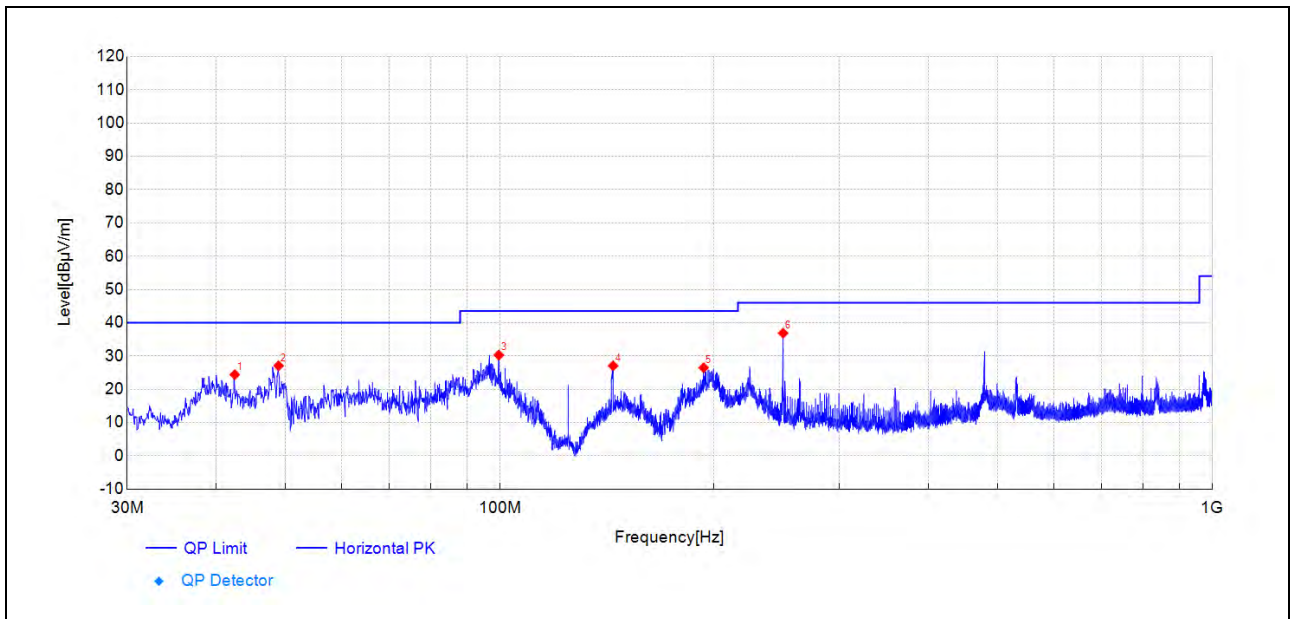
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
40.05	18.4	32.98	14.600	40.00	7.02	165	174	PK	PASS
49.58	18.1	33.24	15.190	40.00	6.76	165	263	PK	PASS
73.68	20.9	29.56	8.630	40.00	10.44	165	47	PK	PASS
191.74	11.0	24.42	13.450	43.50	19.08	165	198	PK	PASS
250.00	19.7	34.44	14.700	46.00	11.56	165	360	PK	PASS
532.90	8.4	29.08	20.730	46.00	16.92	165	360	PK	PASS



(Antenna Vertical, 1GHz to 18GHz)

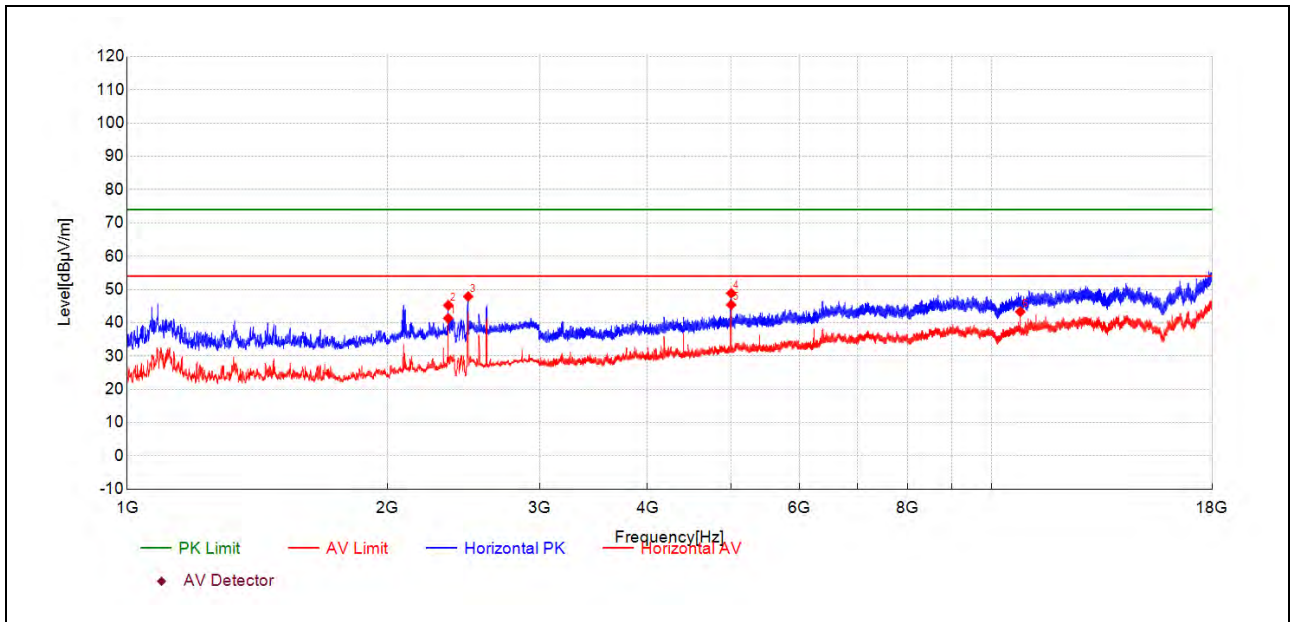
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
4999.67	58.4	48.41	-10.010	54.00	5.59	165	100	AV	PASS
5000.17	60.9	50.91	-10.010	74.00	23.09	165	100	PK	PASS
6386.78	57.4	52.08	-5.330	74.00	21.92	165	286	PK	PASS
6404.72	45.7	40.59	-5.130	54.00	13.41	165	264	AV	PASS
10800.30	50.9	51.04	0.180	74.00	22.96	165	192	PK	PASS
10800.30	47.0	47.15	0.180	54.00	6.85	165	192	AV	PASS

Plot for Channel 78



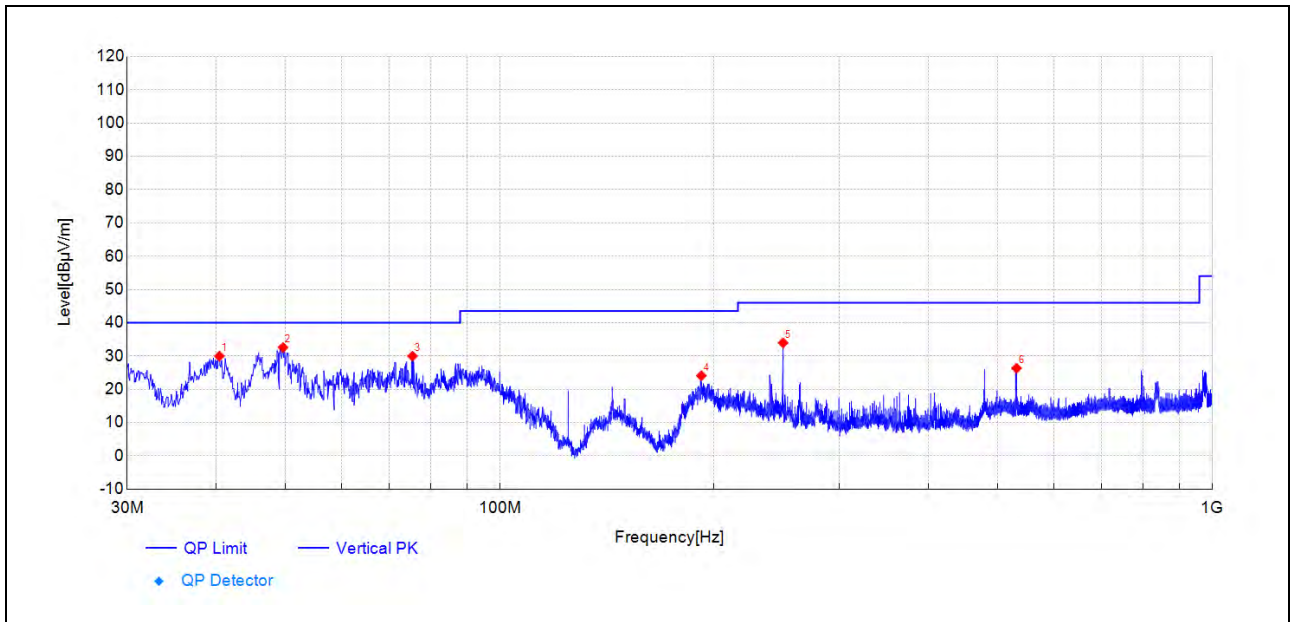
(Antenna Horizontal, 30MHz to 1GHz)

Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
42.46	9.3	24.40	15.150	40.00	15.60	165	338	PK	PASS
48.93	11.8	27.06	15.250	40.00	12.94	165	6	PK	PASS
99.73	17.2	30.28	13.100	43.50	13.22	165	110	PK	PASS
144.29	17.3	27.04	9.710	43.50	16.46	165	86	PK	PASS
193.32	13.0	26.47	13.520	43.50	17.03	165	110	PK	PASS
250.00	22.2	36.86	14.700	46.00	9.14	165	187	PK	PASS



(Antenna Horizontal, 1GHz to 18GHz)

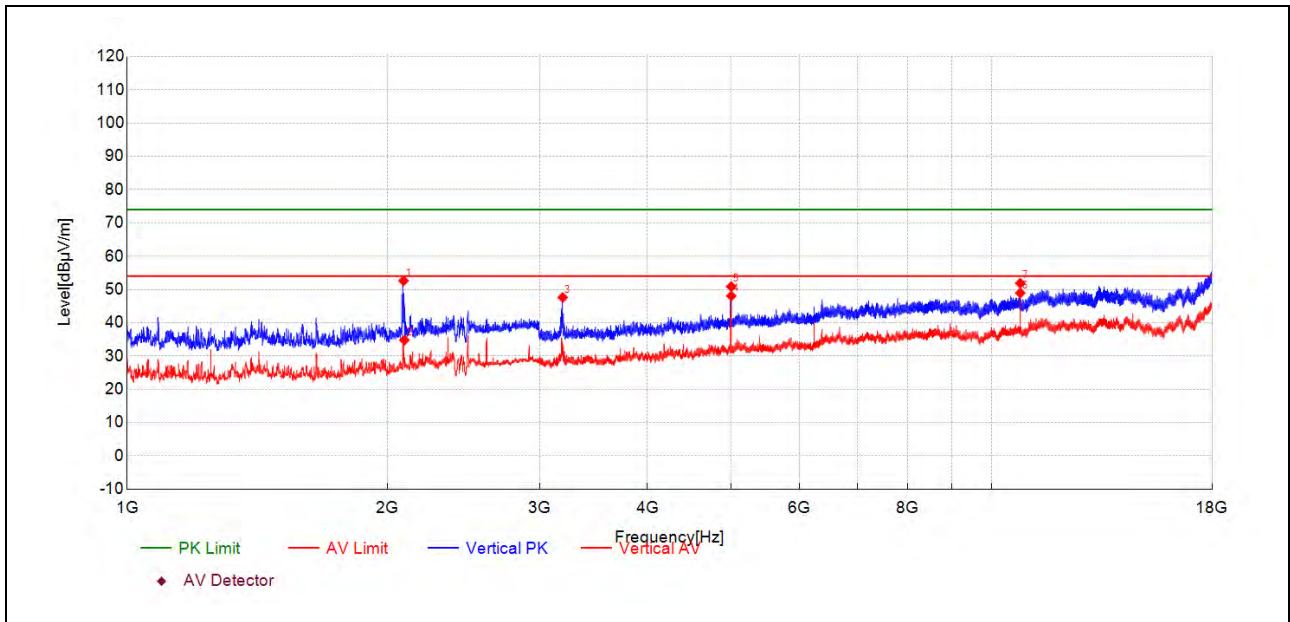
Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Verdict
2351.89	41.2	41.32	0.170	54.00	12.68	165	67	AV	PASS
2352.38	45.1	45.24	0.180	74.00	28.76	165	67	PK	PASS
2480.34	47.0	47.87	0.920	-	-	165	44	PK	NA
4999.67	58.9	48.86	-10.010	74.00	25.14	165	11	PK	PASS
4999.67	55.4	45.39	-10.010	54.00	8.61	165	11	AV	PASS
10800.30	43.1	43.30	0.180	54.00	10.70	165	174	AV	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
40.41	15.3	29.95	14.700	40.00	10.05	165	337	PK	PASS
49.64	17.4	32.56	15.190	40.00	7.44	165	200	PK	PASS
75.45	21.5	29.95	8.470	40.00	10.05	165	47	PK	PASS
191.91	10.6	24.06	13.470	43.50	19.44	165	225	PK	PASS
250.00	19.3	33.95	14.700	46.00	12.05	165	359	PK	PASS
531.61	5.6	26.31	20.730	46.00	19.69	165	360	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
2087.67	53.8	52.61	-1.170	74.00	21.39	165	169	PK	PASS
2092.55	35.9	34.77	-1.100	54.00	19.23	165	169	AV	PASS
3190.90	63.1	47.59	-15.540	74.00	26.41	165	10	PK	PASS
4999.67	58.1	48.05	-10.010	54.00	5.95	165	81	AV	PASS
4999.67	60.9	50.88	-10.010	74.00	23.12	165	103	PK	PASS
10800.30	48.7	48.92	0.180	54.00	5.08	165	151	AV	PASS
10800.30	51.7	51.87	0.180	74.00	22.13	165	175	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 —————