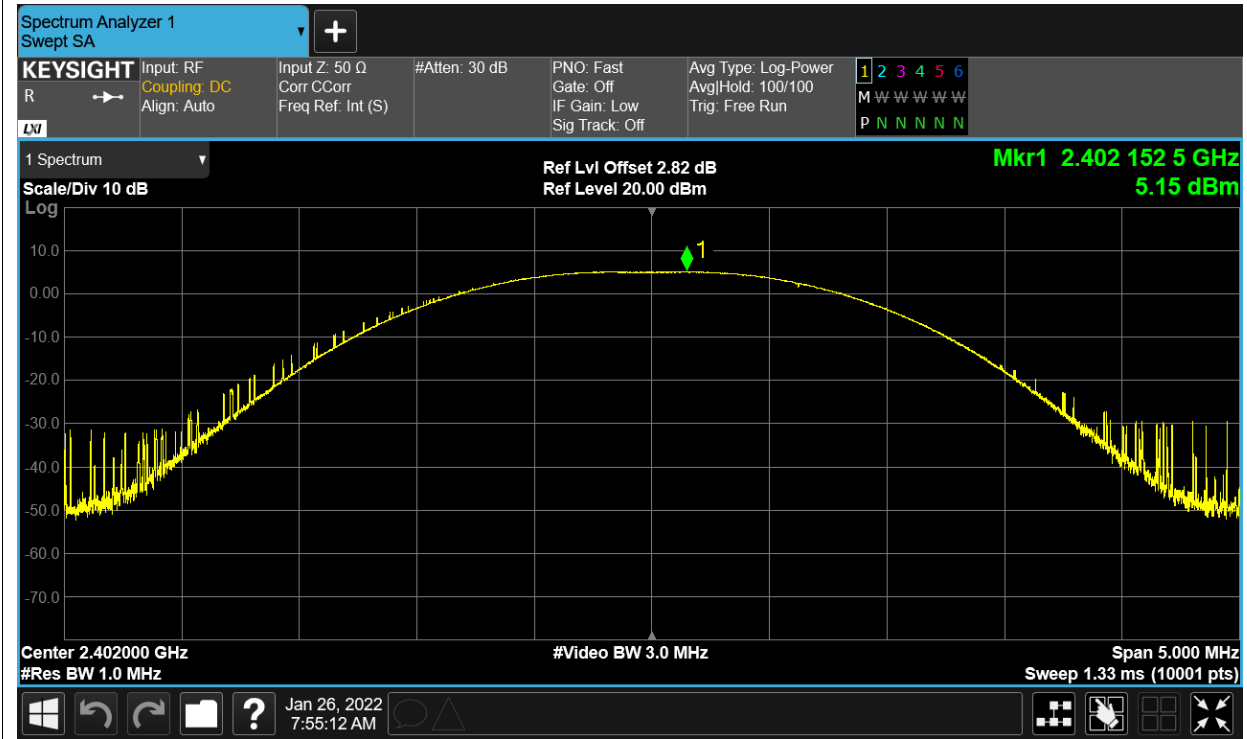


Test Data**Maximum Conducted Output Power**

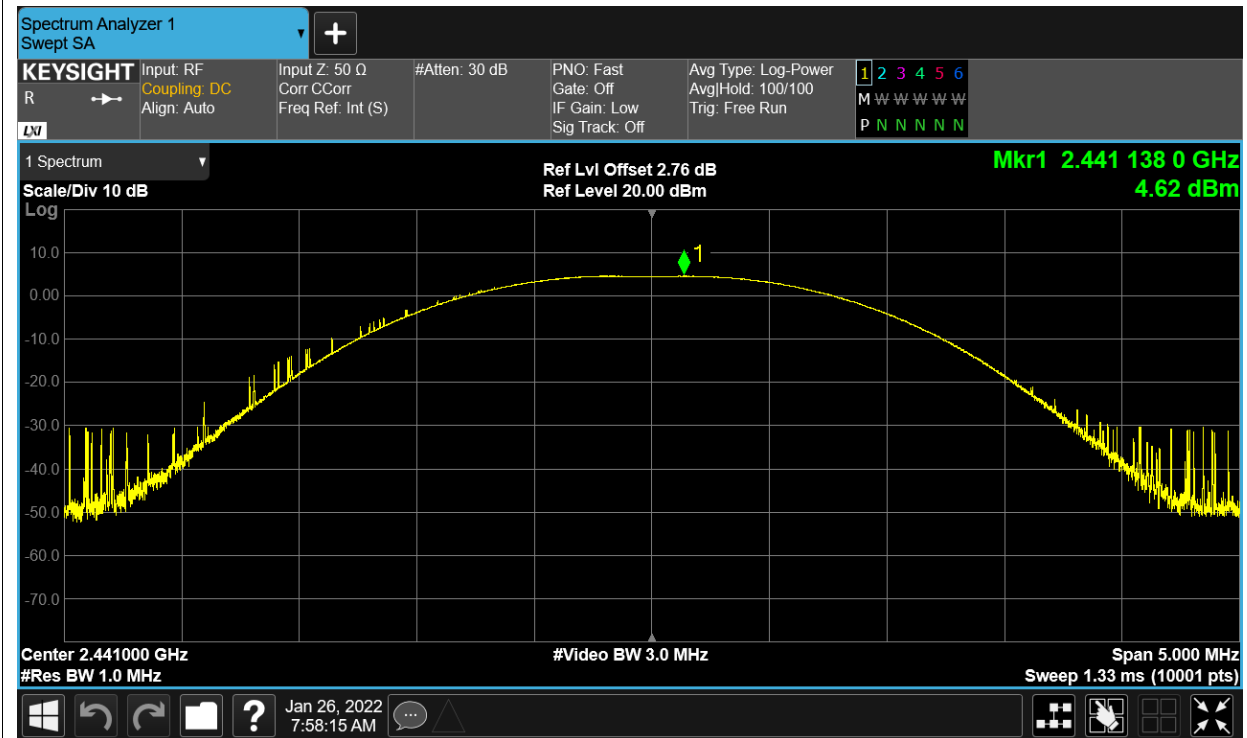
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	5.147	0	5.147	30	Pass
NVNT	1-DH1	2441	Ant1	4.624	0	4.624	30	Pass
NVNT	1-DH1	2480	Ant1	3.16	0	3.16	30	Pass
NVNT	2-DH1	2402	Ant1	6.747	0	6.747	21	Pass
NVNT	2-DH1	2441	Ant1	5.706	0	5.706	21	Pass
NVNT	2-DH1	2480	Ant1	4.39	0	4.39	21	Pass
NVNT	3-DH1	2402	Ant1	7.293	0	7.293	21	Pass
NVNT	3-DH1	2441	Ant1	6.201	0	6.201	21	Pass
NVNT	3-DH1	2480	Ant1	4.784	0	4.784	21	Pass

Test Graphs

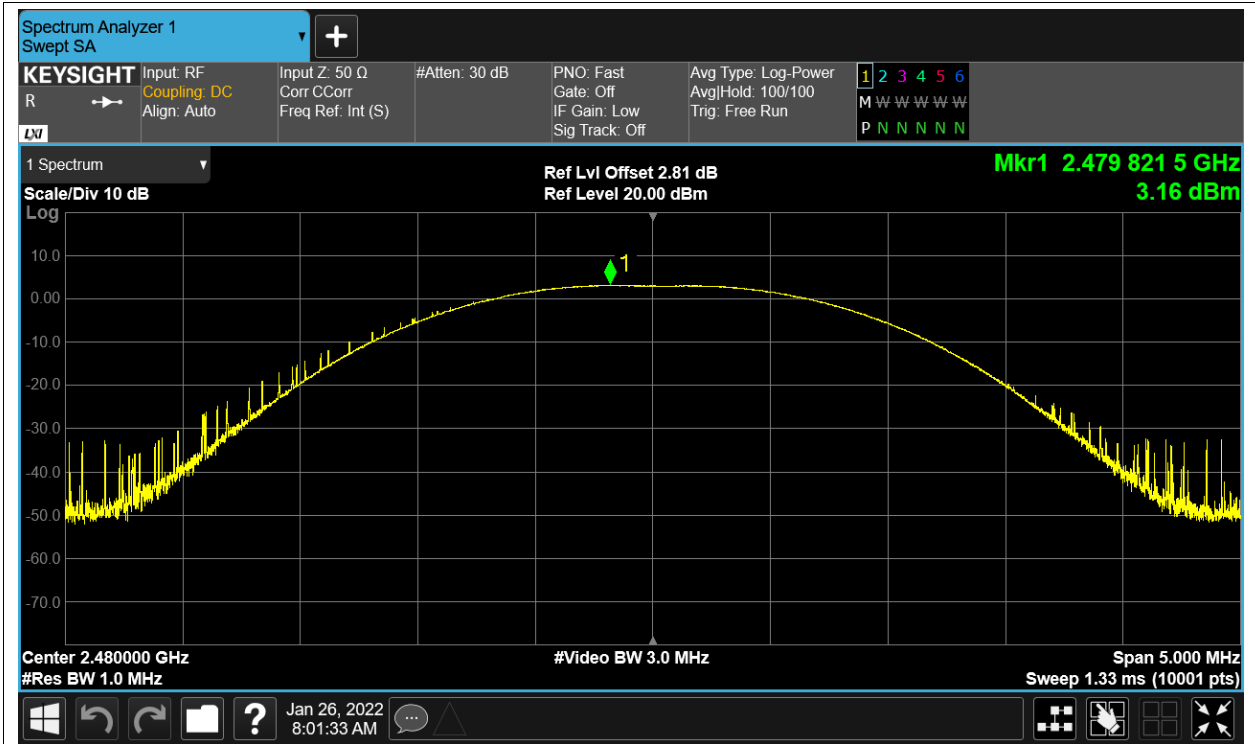
Power NVNT 1-DH1 2402MHz Ant1



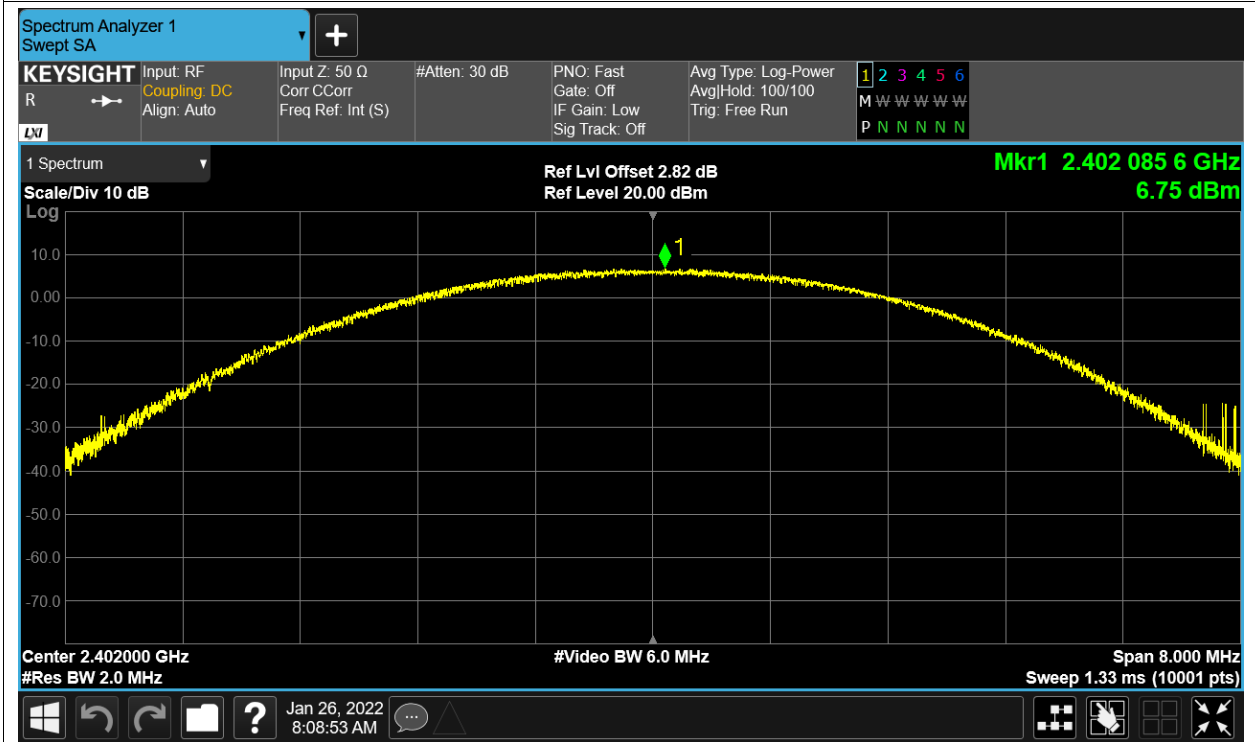
Power NVNT 1-DH1 2441MHz Ant1



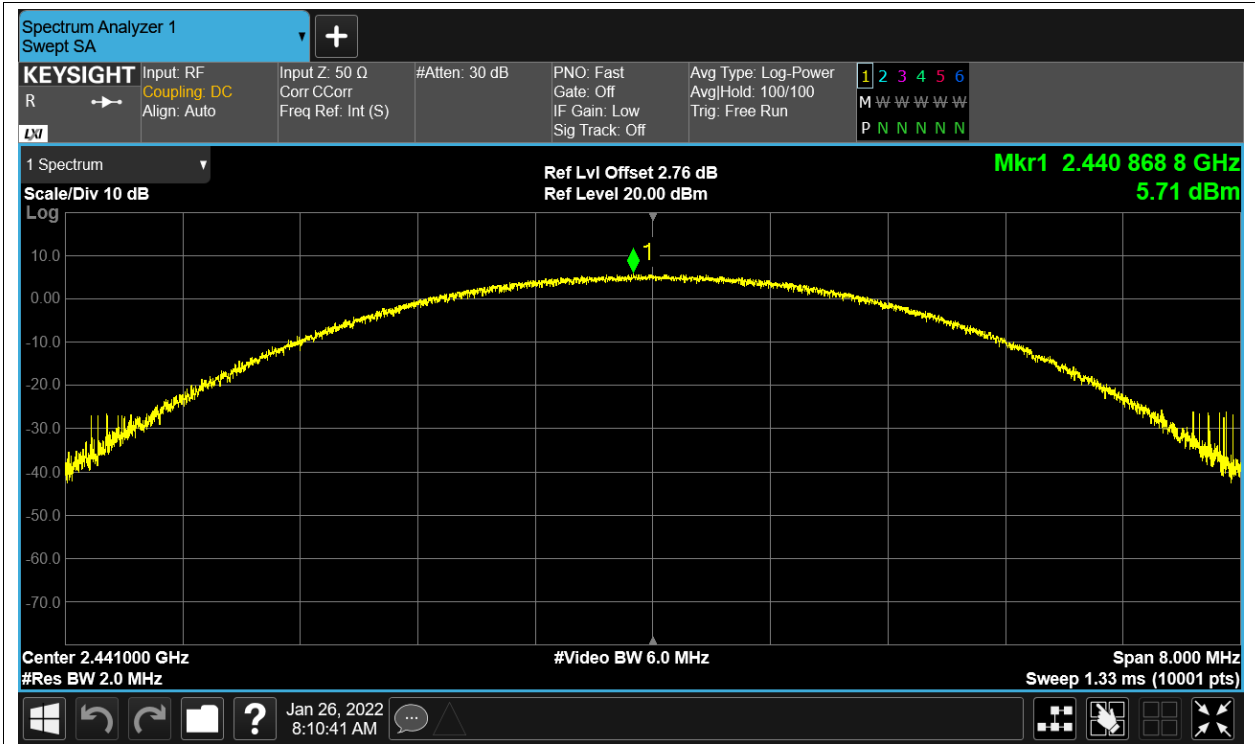
Power NVNT 1-DH1 2480MHz Ant1



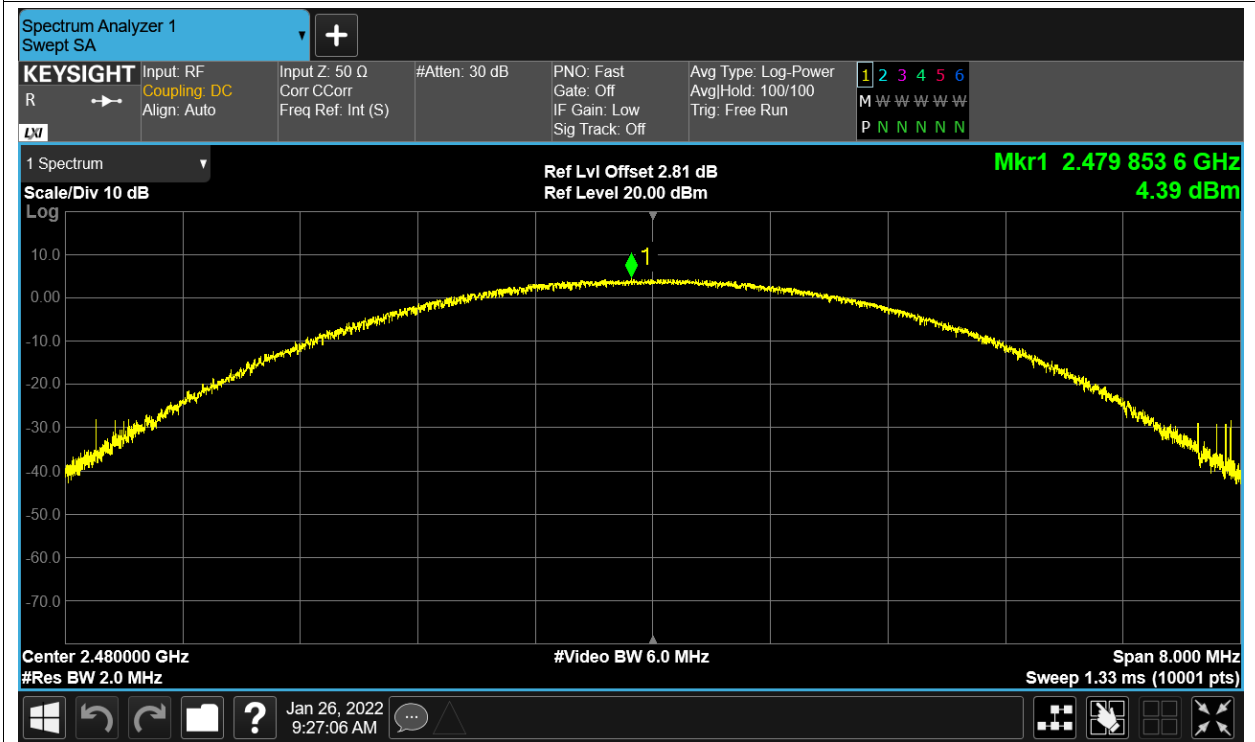
Power NVNT 2-DH1 2402MHz Ant1



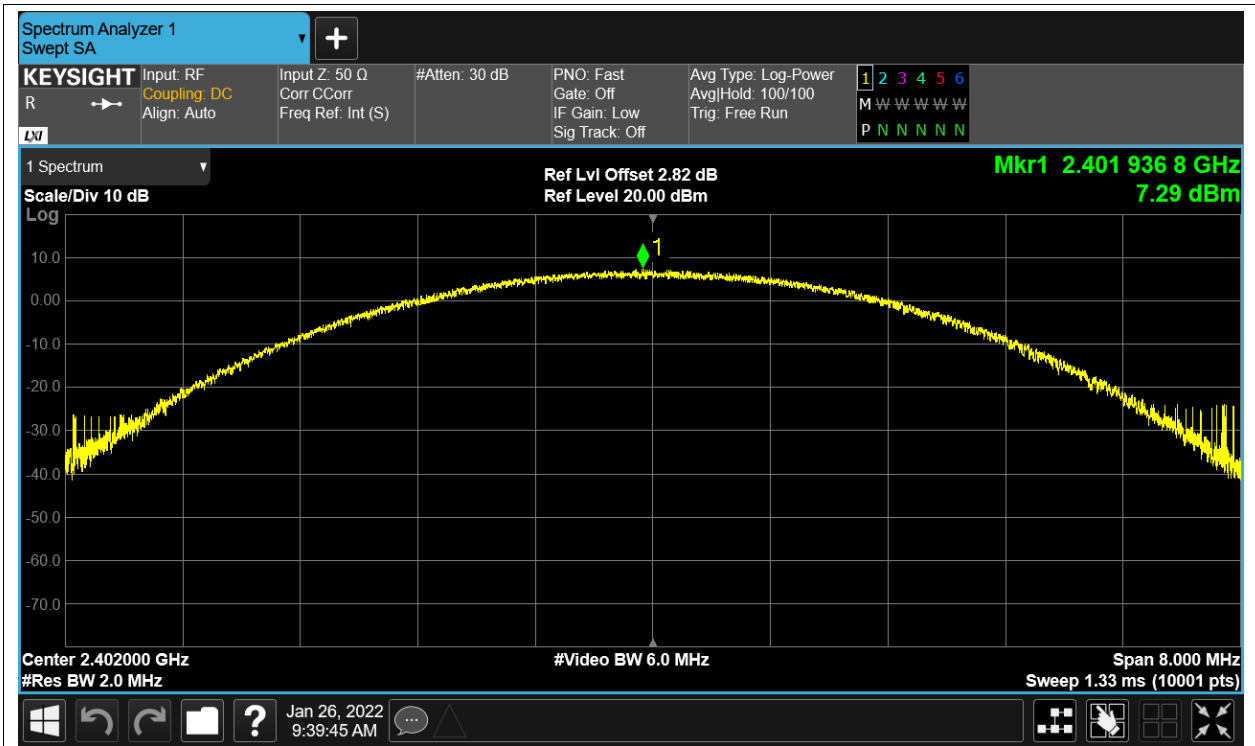
Power NVNT 2-DH1 2441MHz Ant1



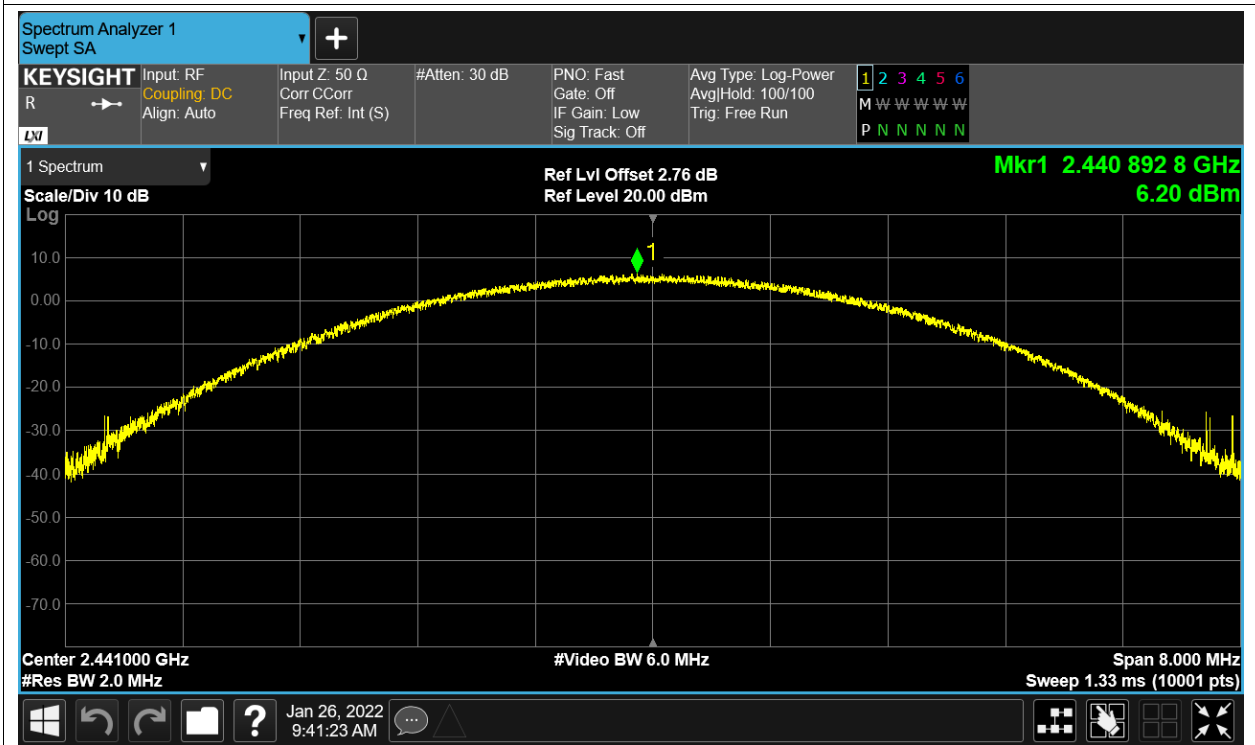
Power NVNT 2-DH1 2480MHz Ant1



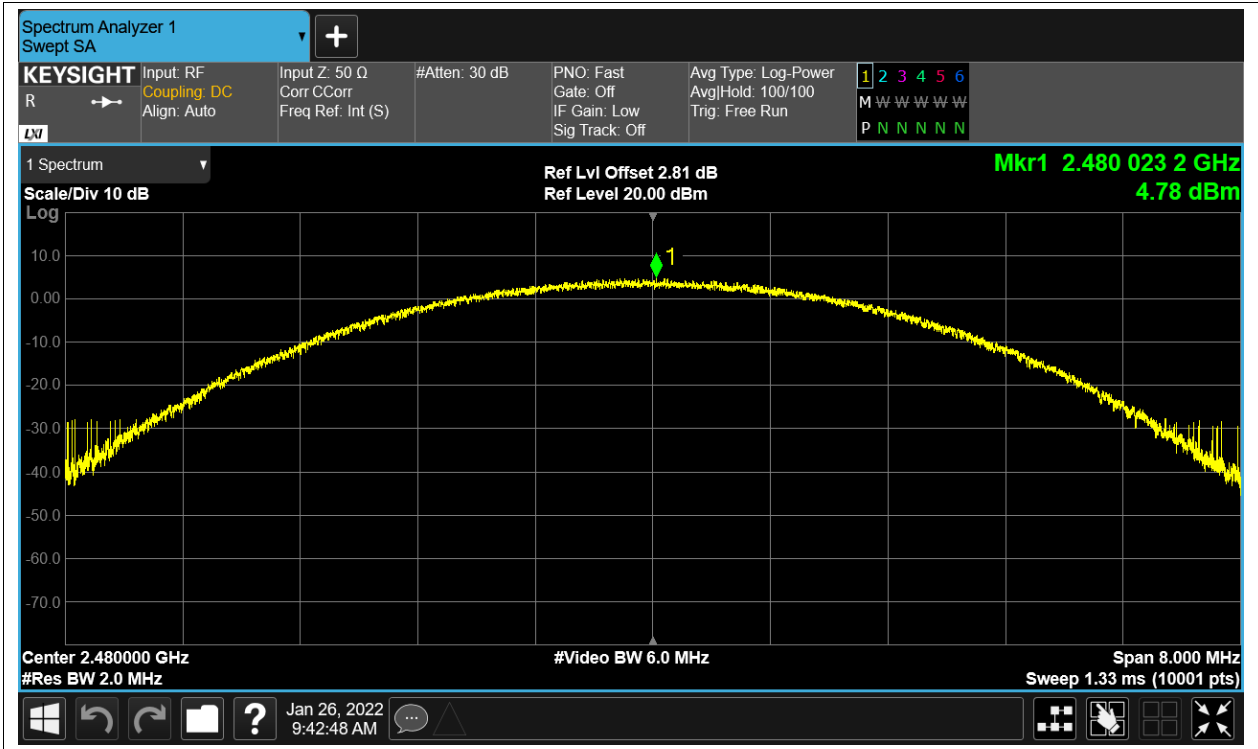
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



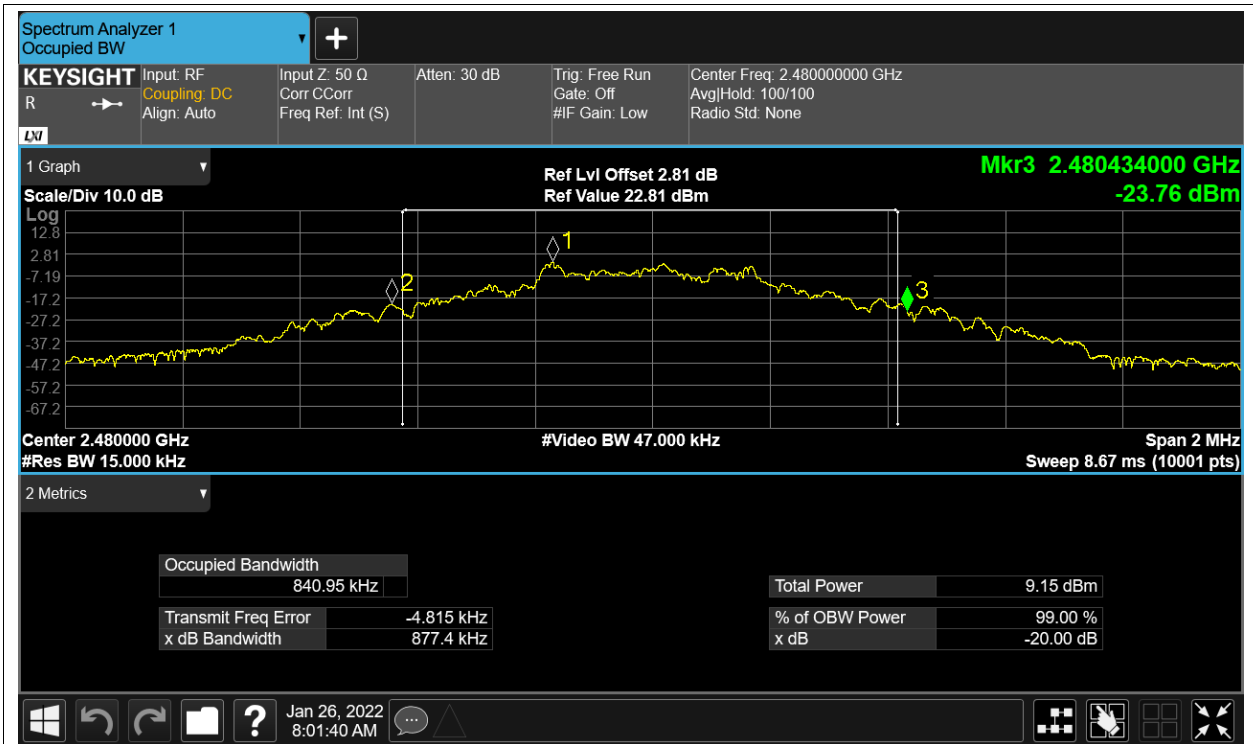
Power NVNT 3-DH1 2480MHz Ant1



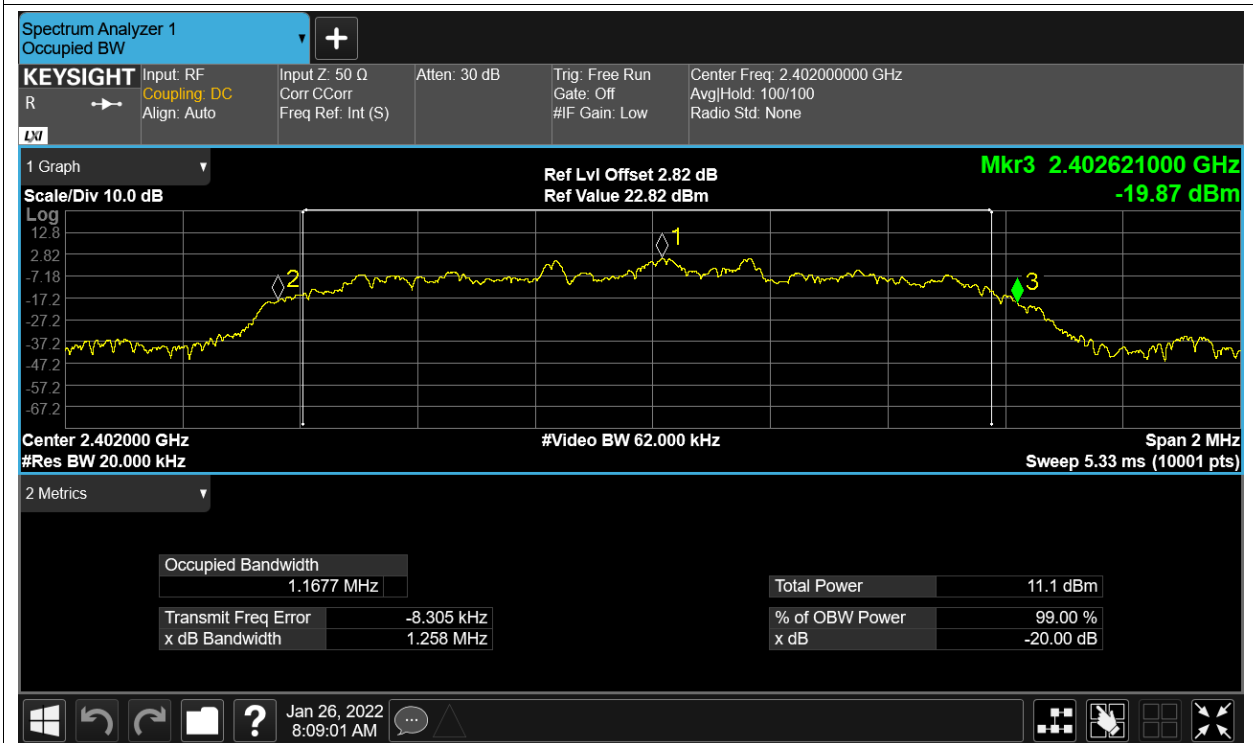
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.877	0	Pass
NVNT	1-DH1	2441	Ant1	0.876	0	Pass
NVNT	1-DH1	2480	Ant1	0.877	0	Pass
NVNT	2-DH1	2402	Ant1	1.258	0	Pass
NVNT	2-DH1	2441	Ant1	1.25	0	Pass
NVNT	2-DH1	2480	Ant1	1.257	0	Pass
NVNT	3-DH1	2402	Ant1	1.208	0	Pass
NVNT	3-DH1	2441	Ant1	1.199	0	Pass
NVNT	3-DH1	2480	Ant1	1.203	0	Pass

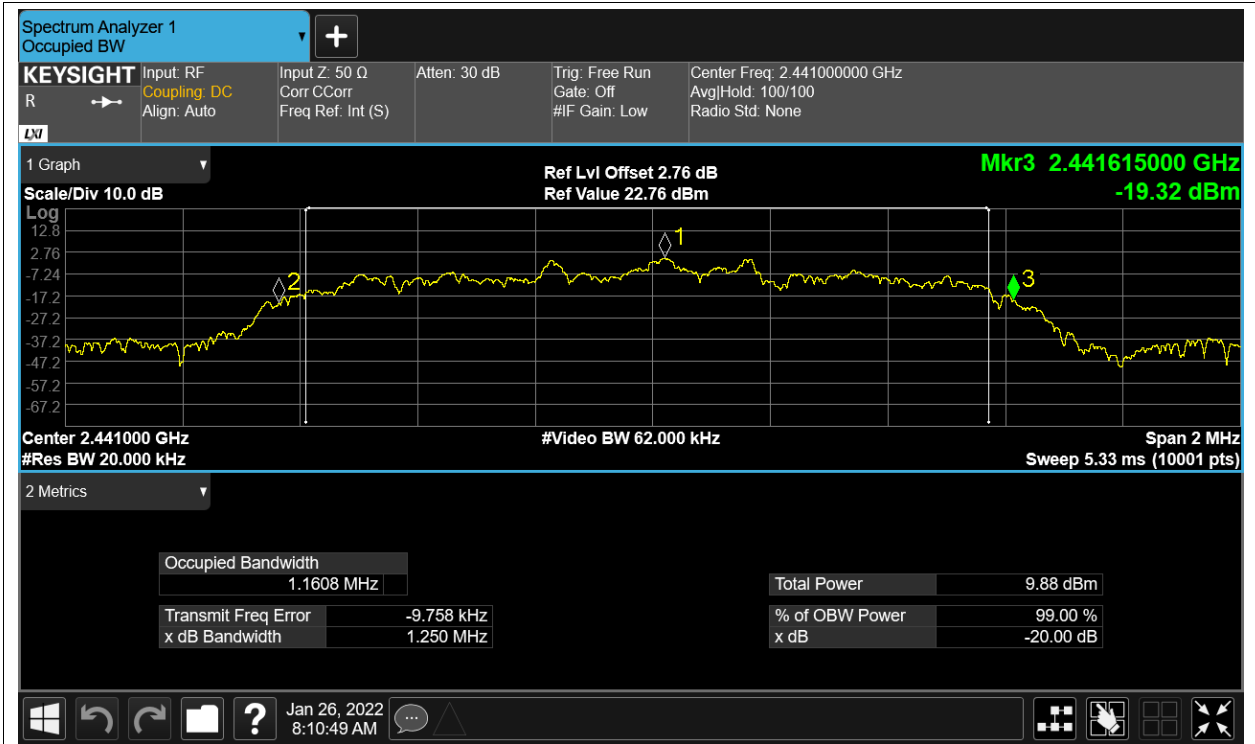




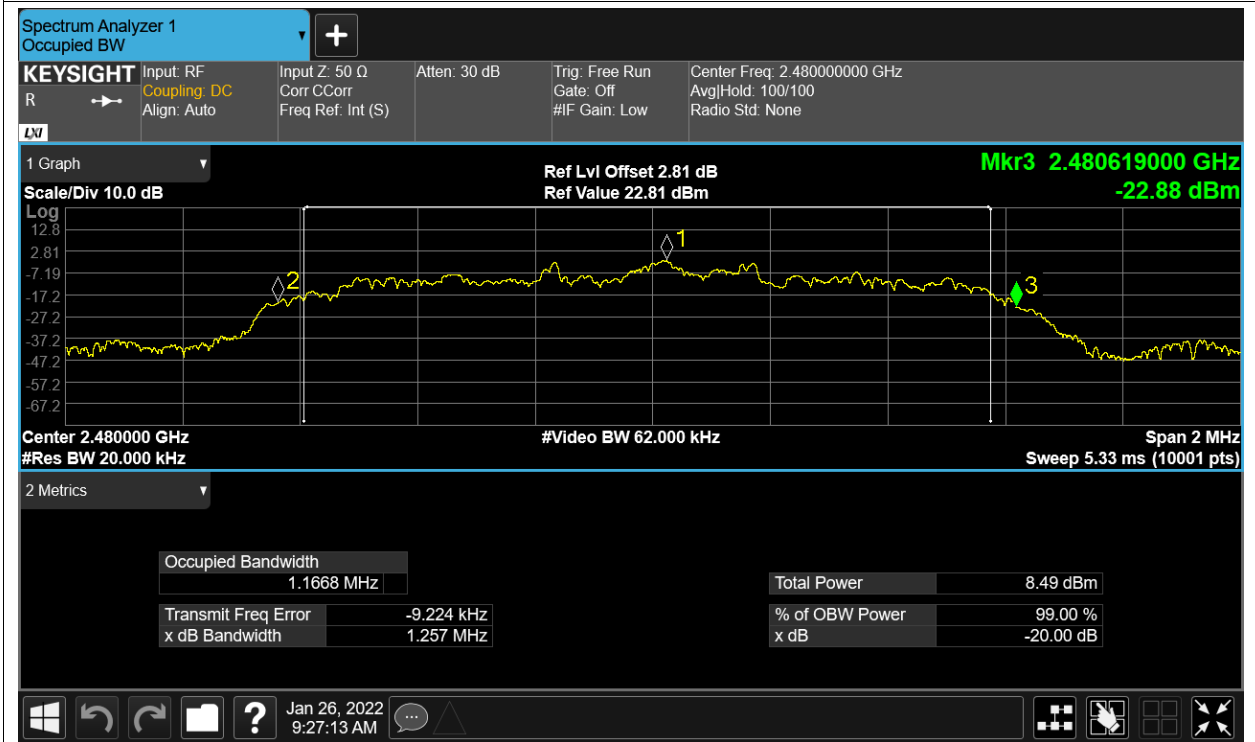
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



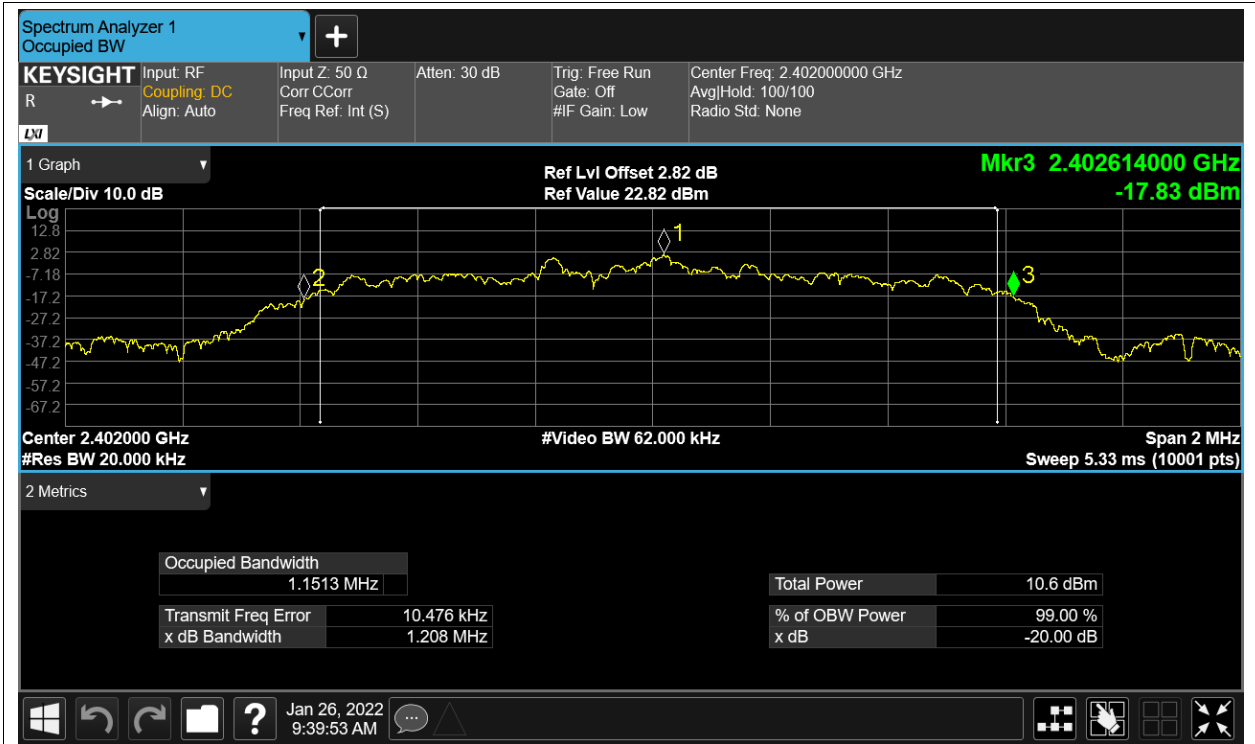
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



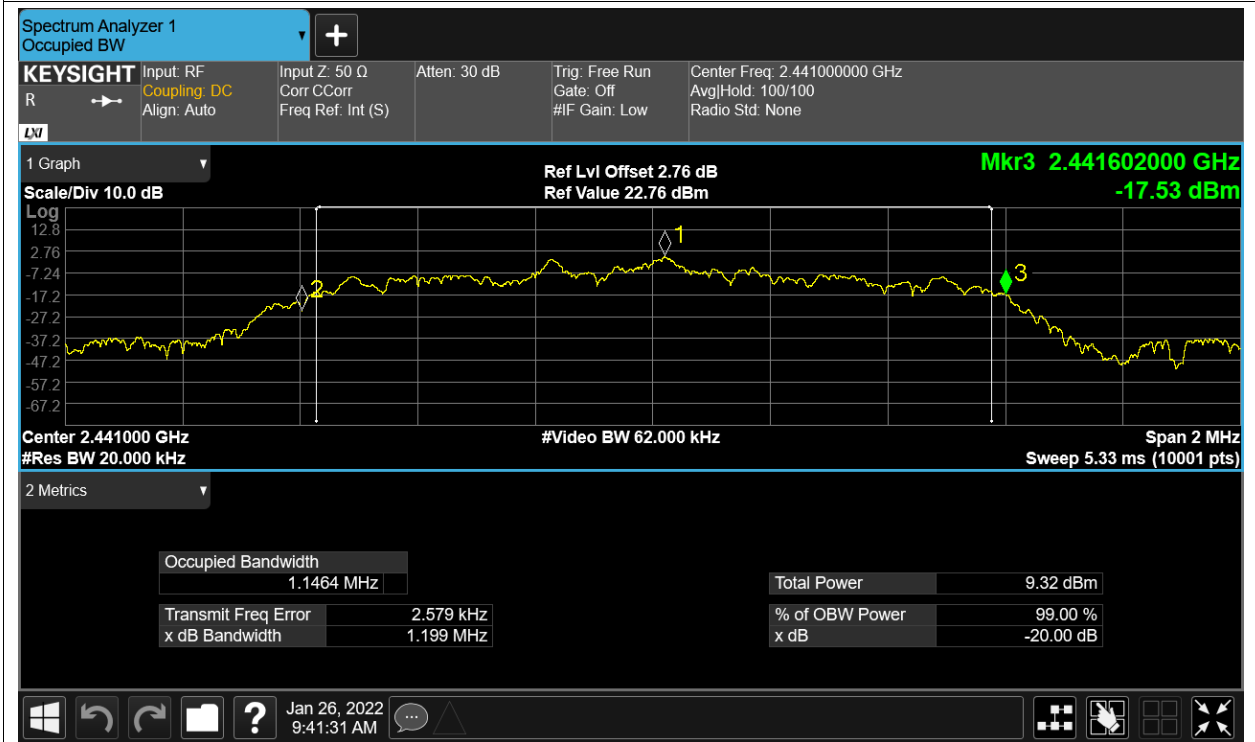
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



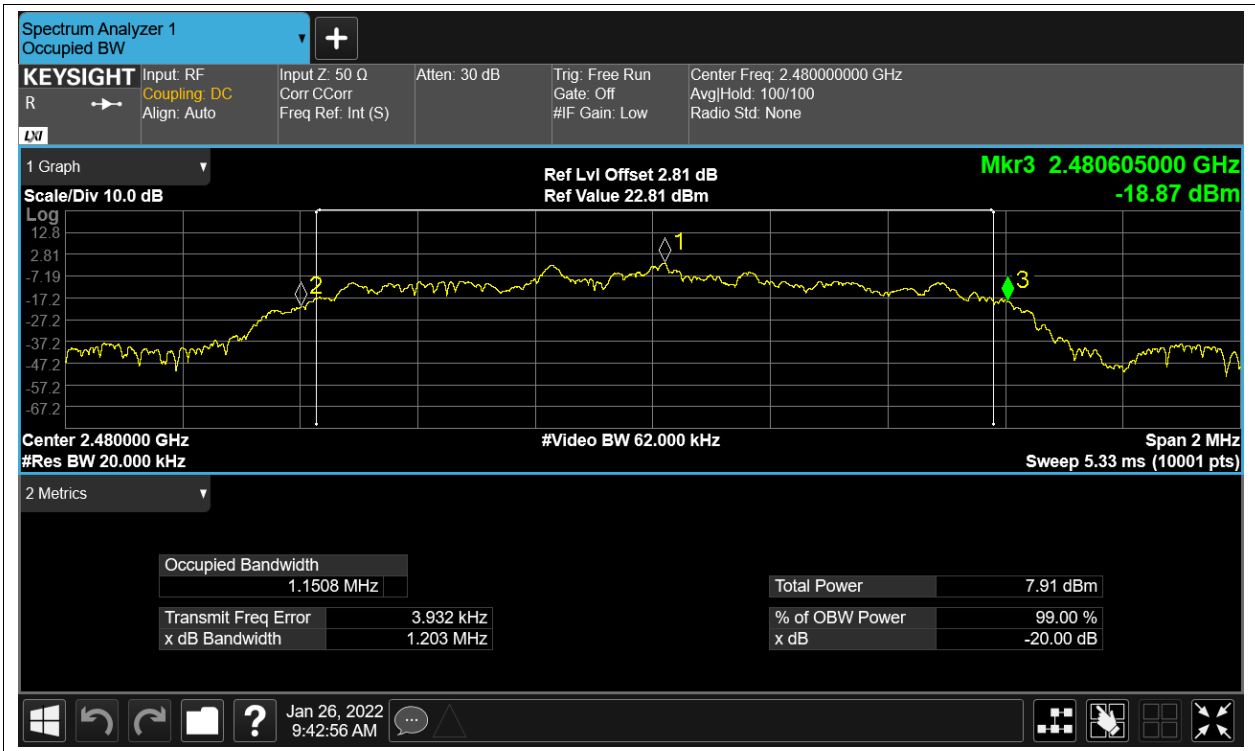
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



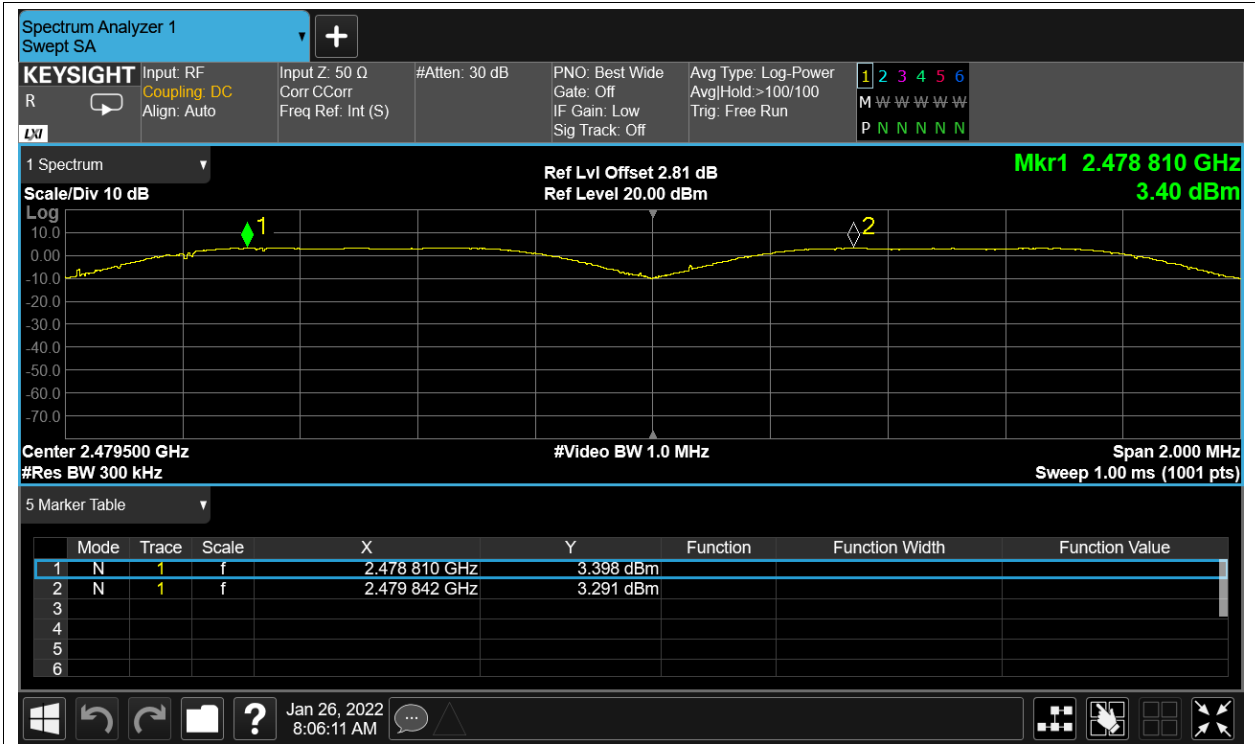
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



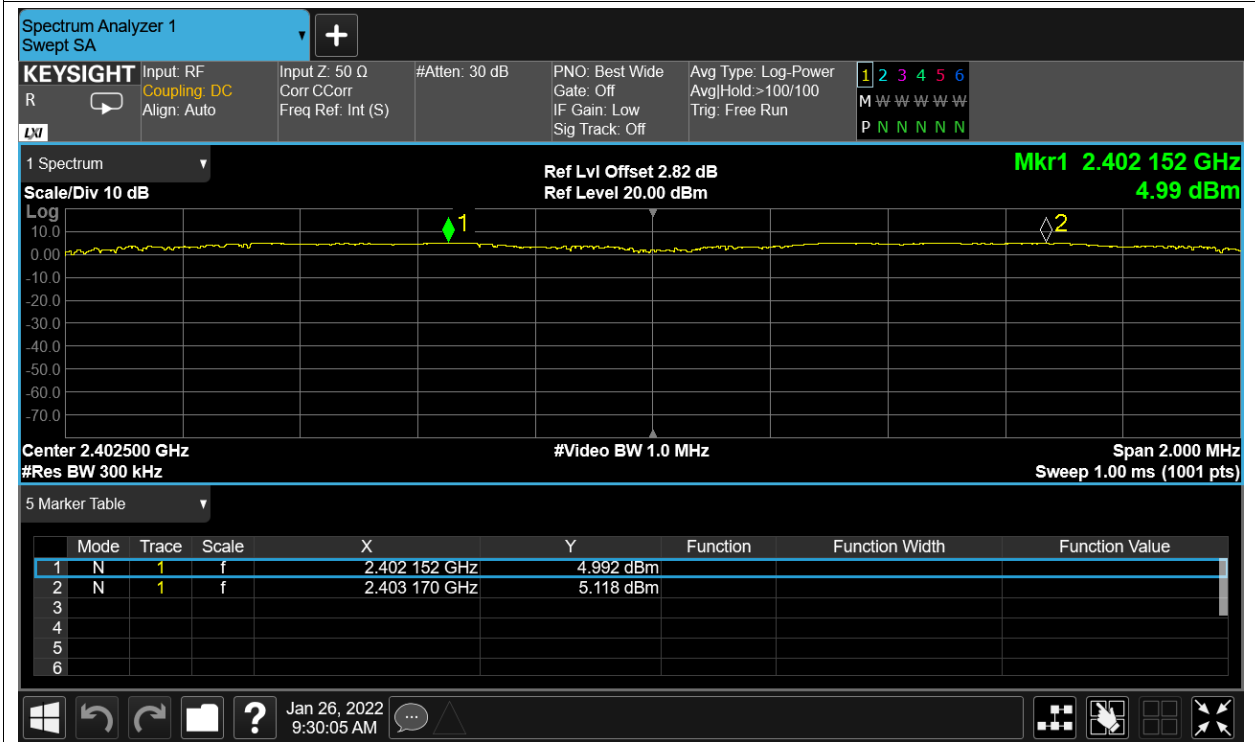
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2402.166	2403.162	0.996	0.877	Pass
NVNT	1-DH1	Ant1	2441.166	2442.174	1.008	0.876	Pass
NVNT	1-DH1	Ant1	2478.81	2479.842	1.032	0.877	Pass
NVNT	2-DH1	Ant1	2402.152	2403.17	1.018	0.839	Pass
NVNT	2-DH1	Ant1	2440.826	2441.826	1	0.833	Pass
NVNT	2-DH1	Ant1	2478.838	2479.816	0.978	0.838	Pass
NVNT	3-DH1	Ant1	2402.156	2403.162	1.006	0.805	Pass
NVNT	3-DH1	Ant1	2440.826	2441.842	1.016	0.799	Pass
NVNT	3-DH1	Ant1	2478.84	2479.838	0.998	0.802	Pass

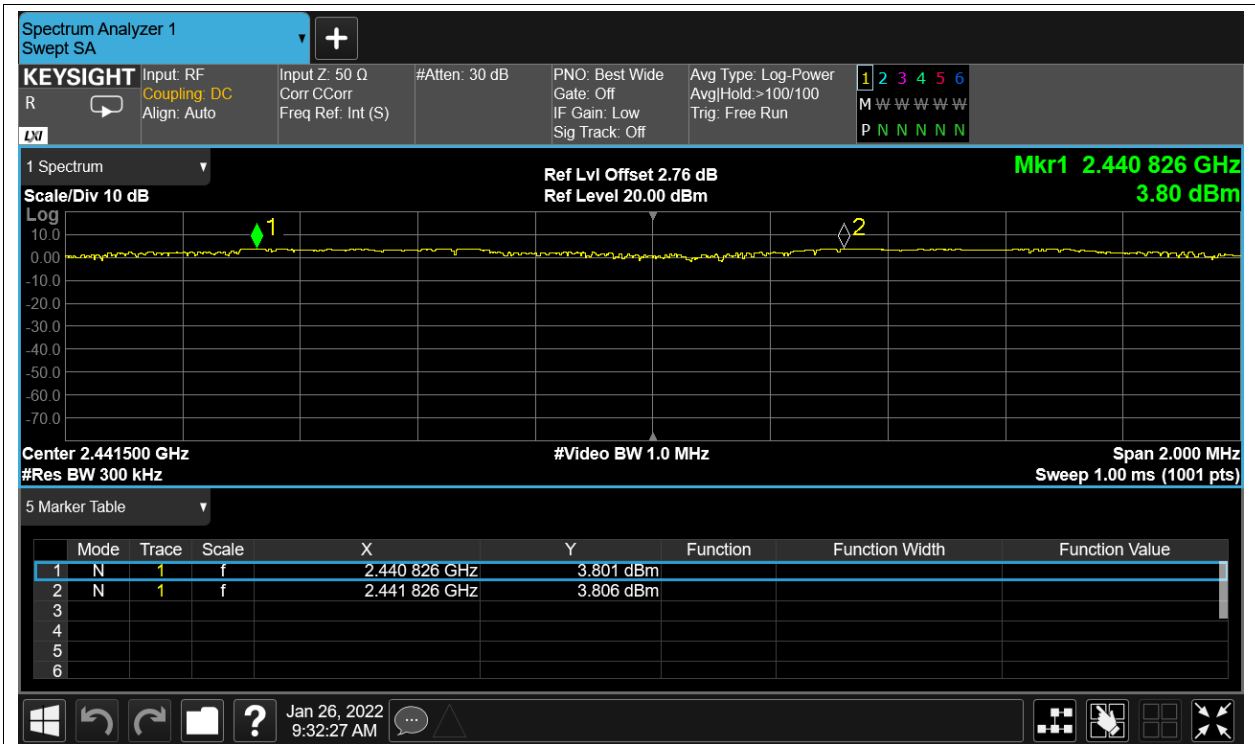




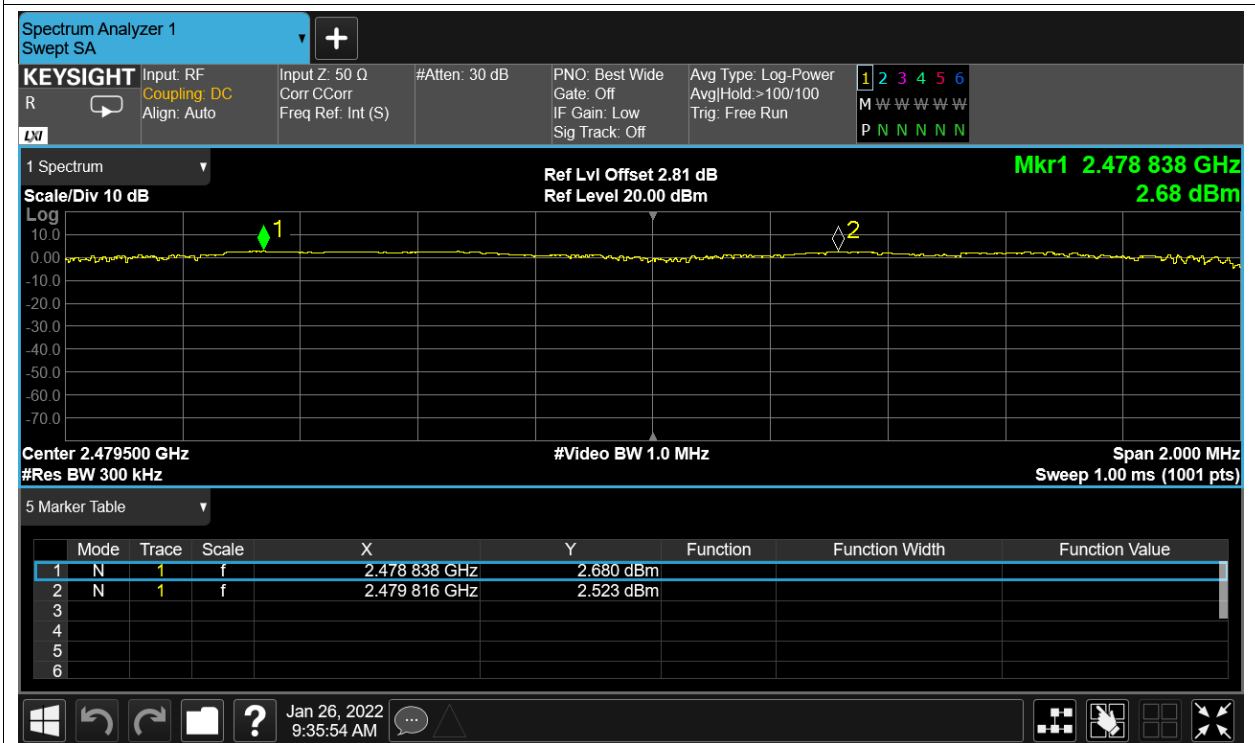
CFS NVNT 2-DH1 2402MHz Ant1



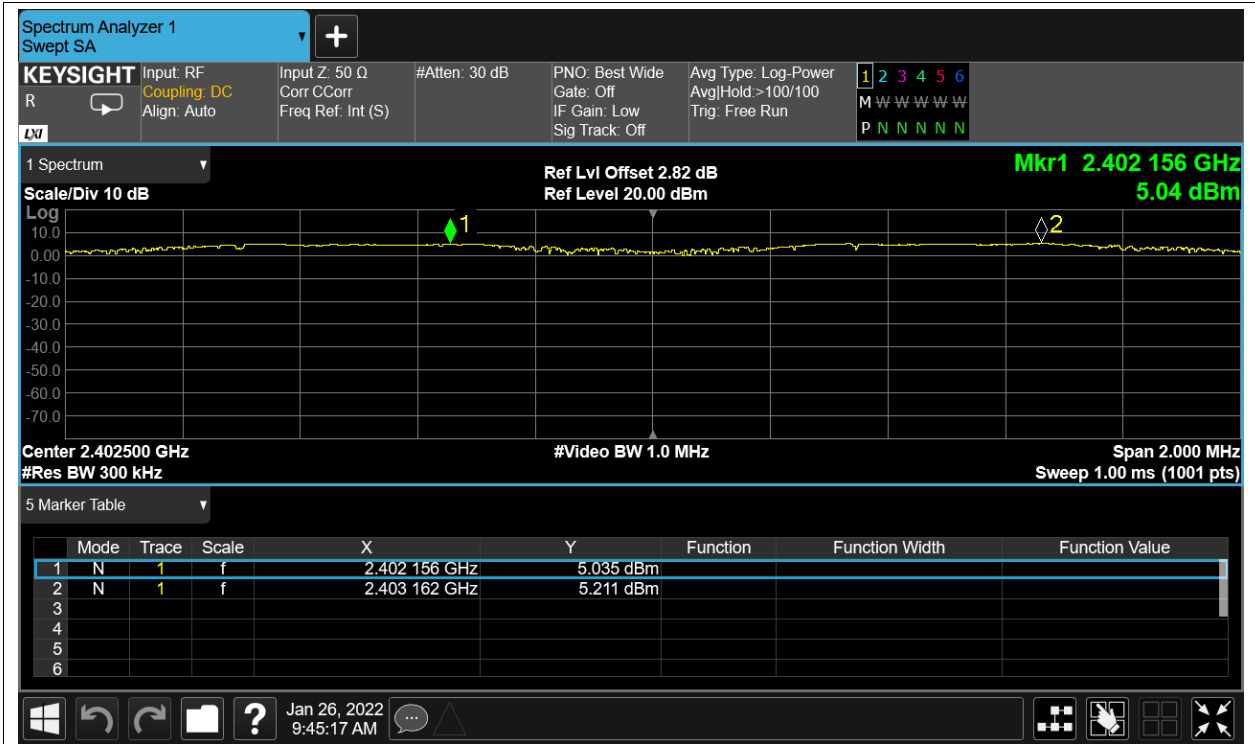
CFS NVNT 2-DH1 2441MHz Ant1



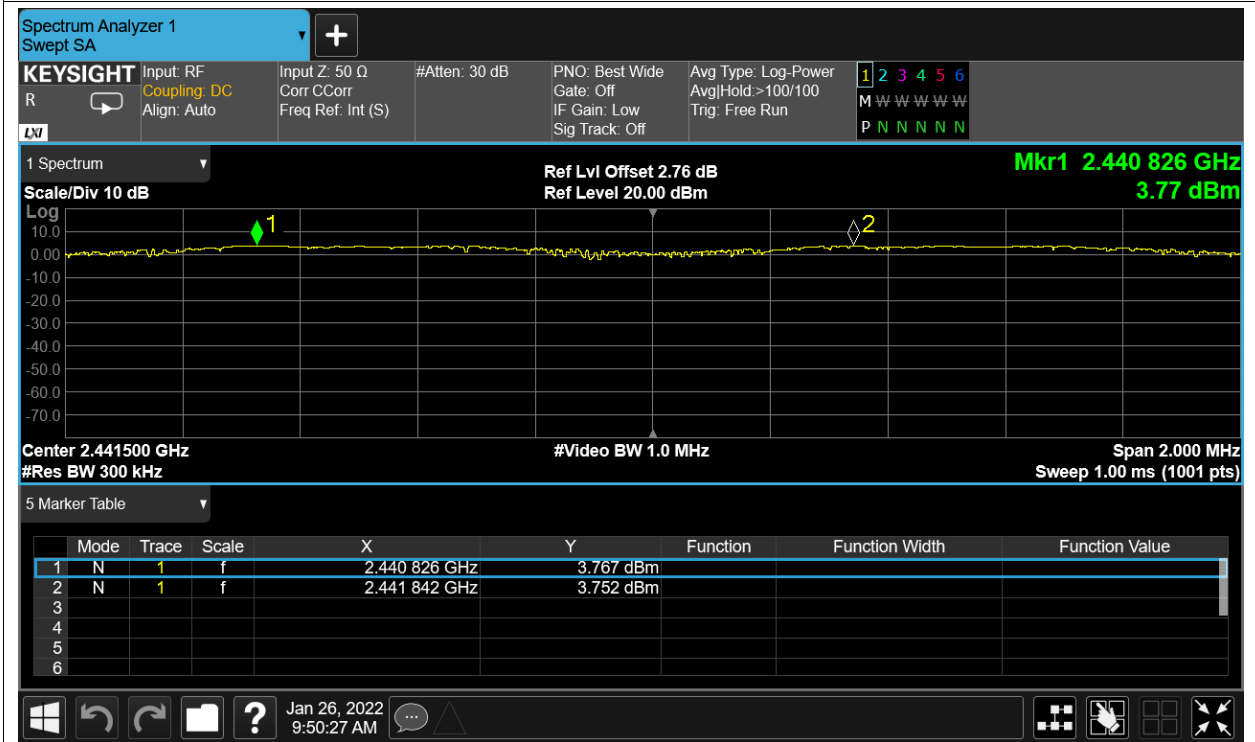
CFS NVNT 2-DH1 2480MHz Ant1



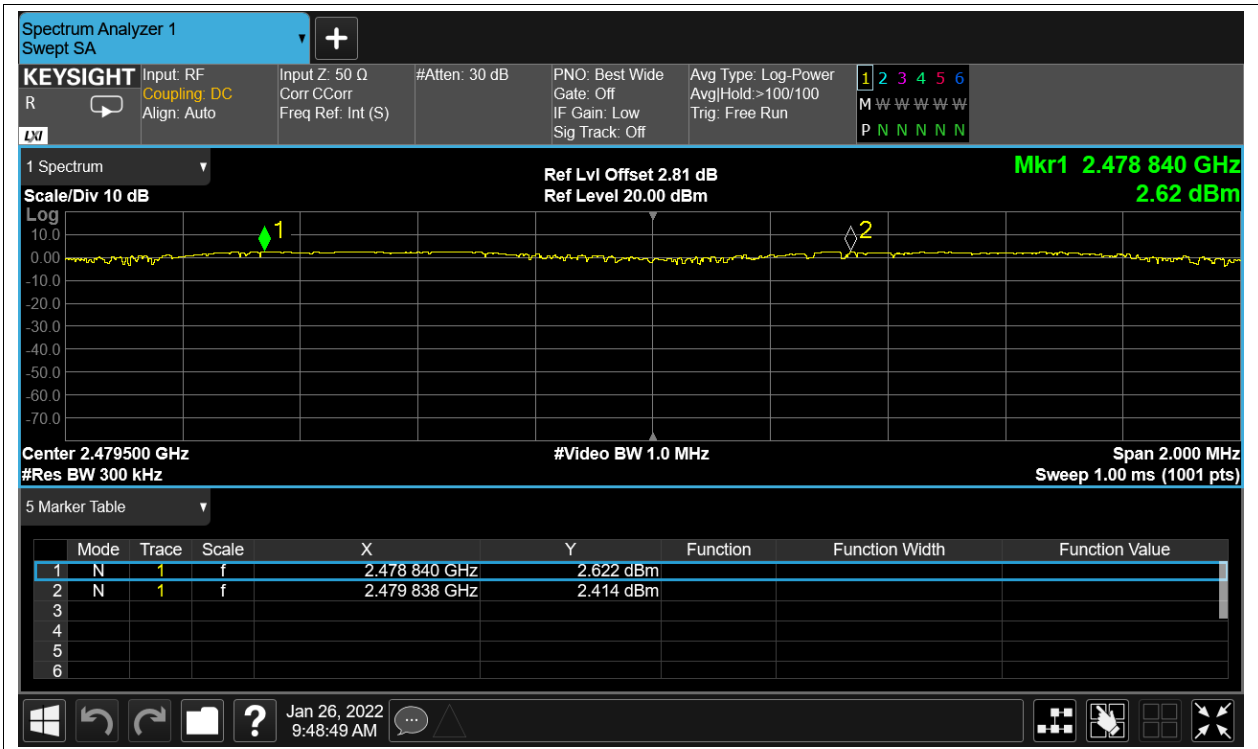
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

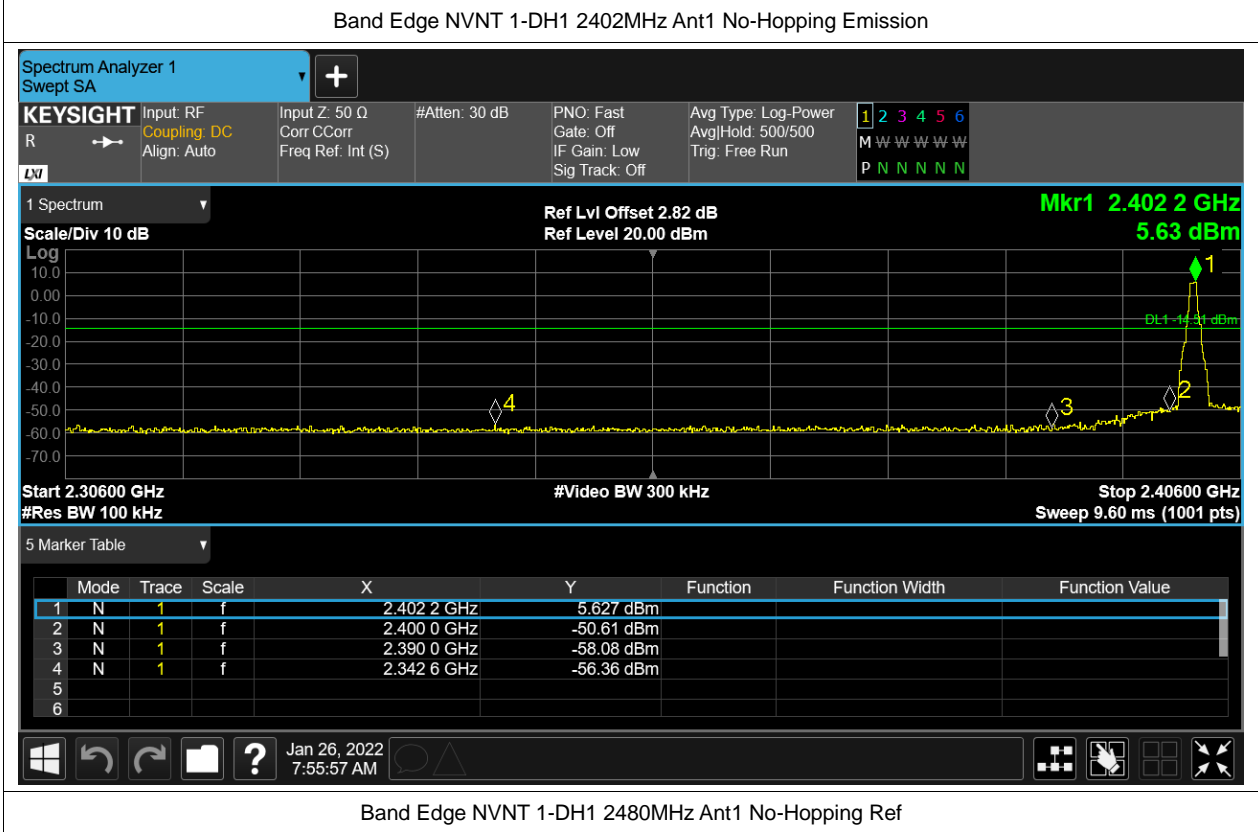
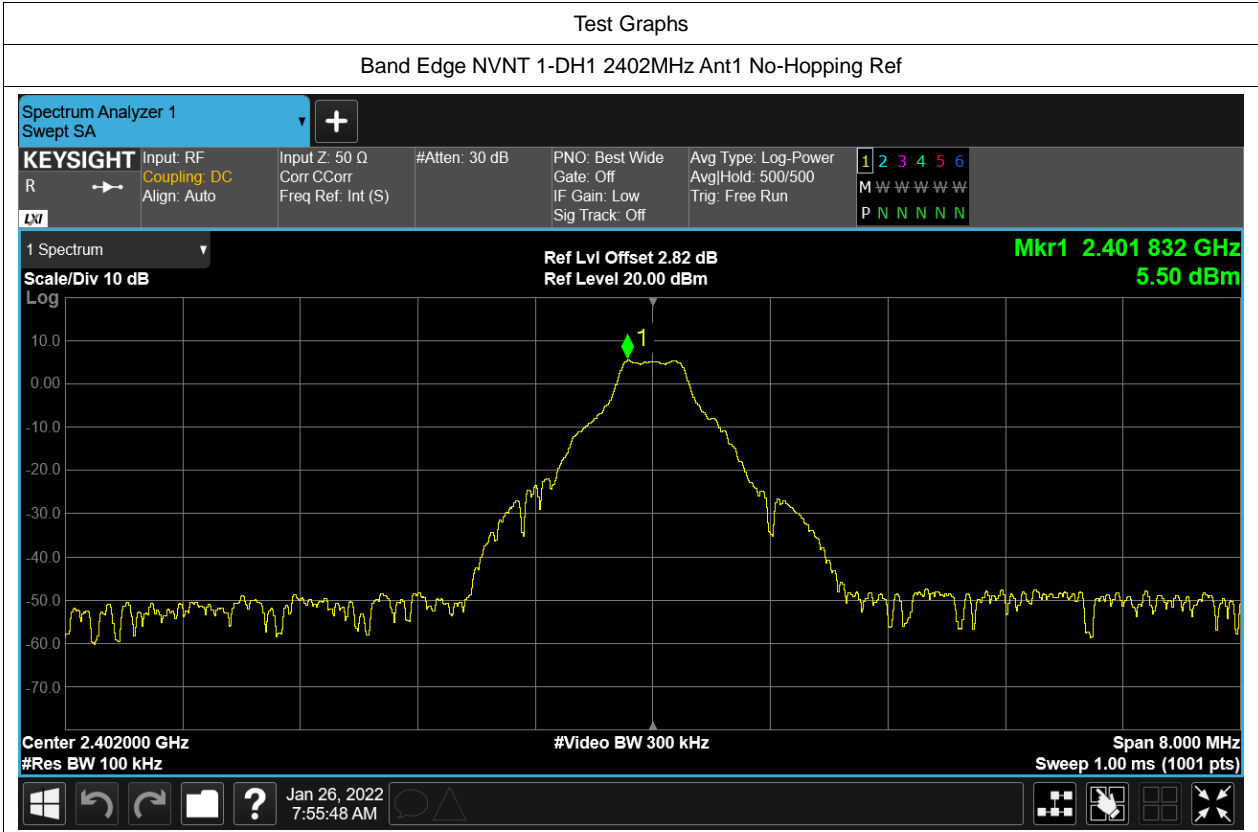


CFS NVNT 3-DH1 2480MHz Ant1

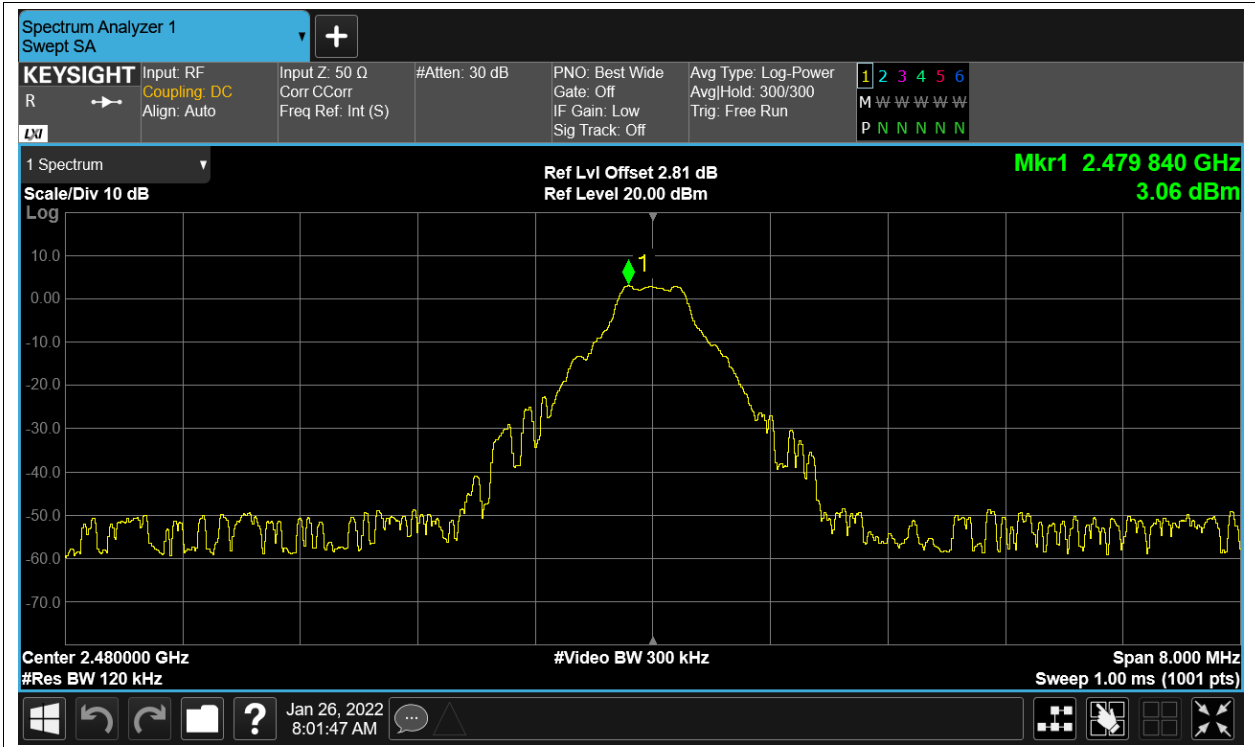


Band Edge

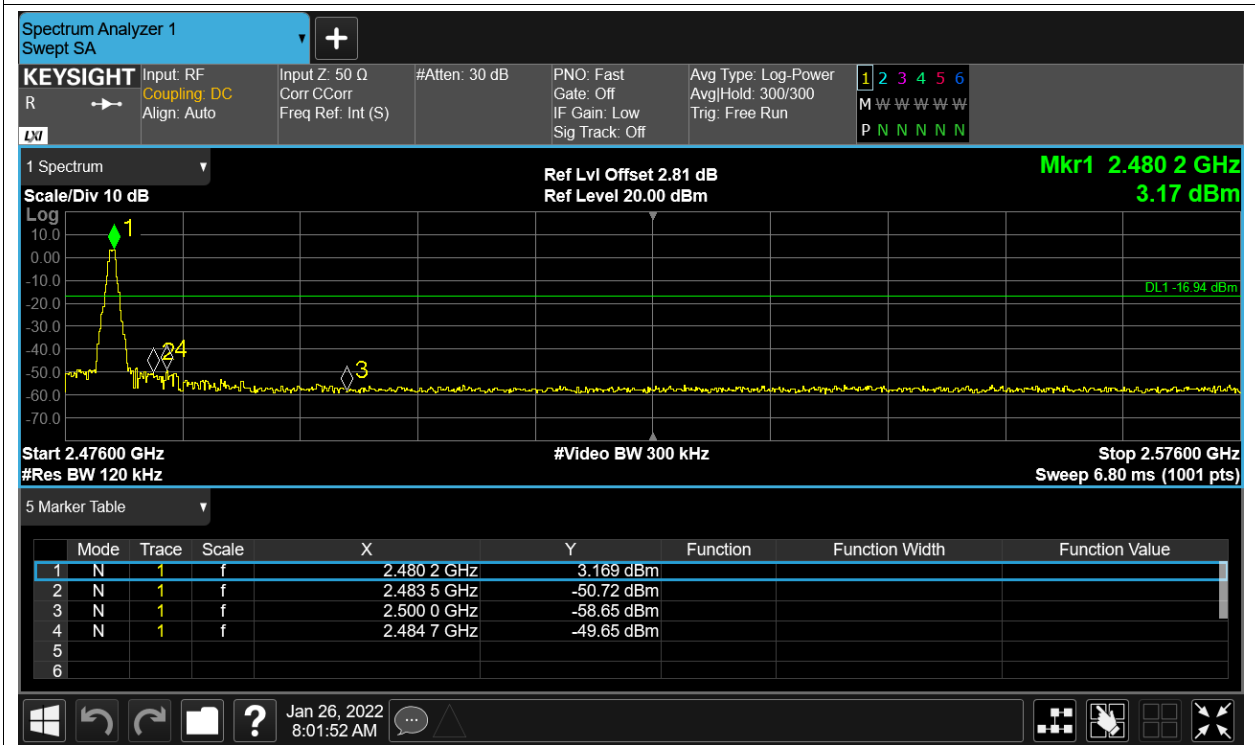
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-61.86	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-52.71	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-60.55	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-54.2	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-60.12	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-53.66	-20	Pass



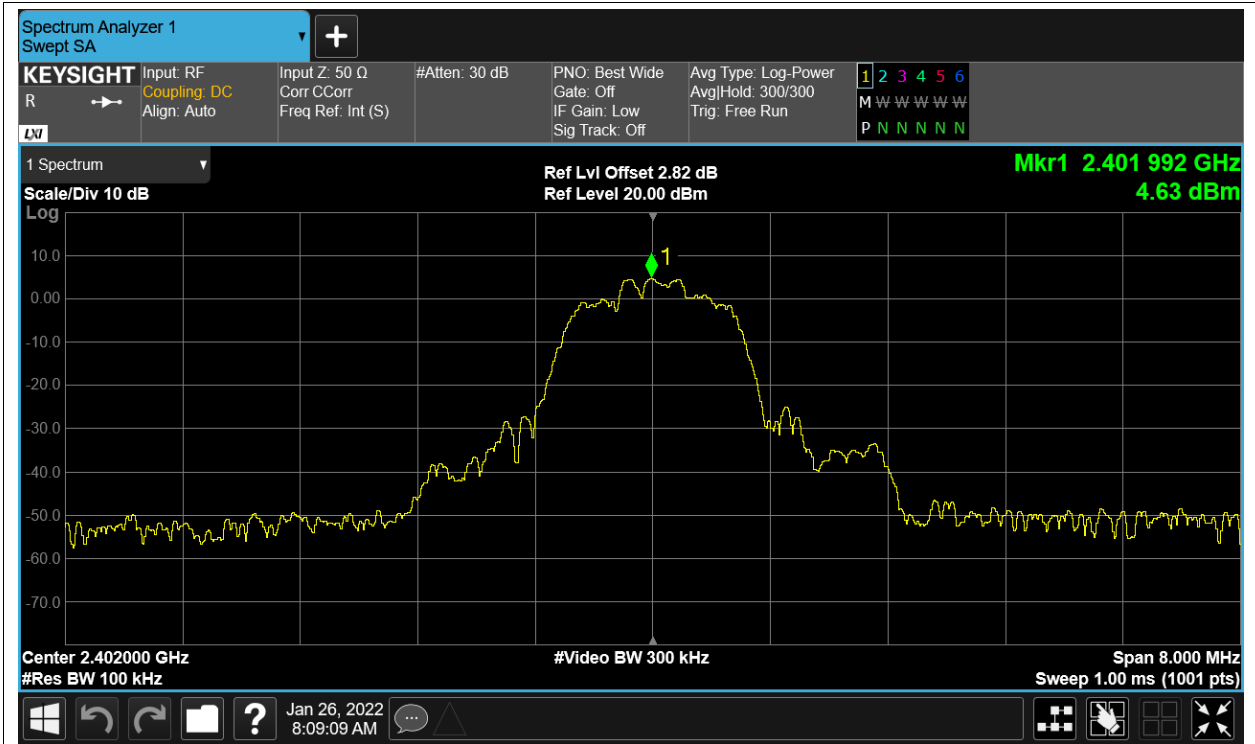
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



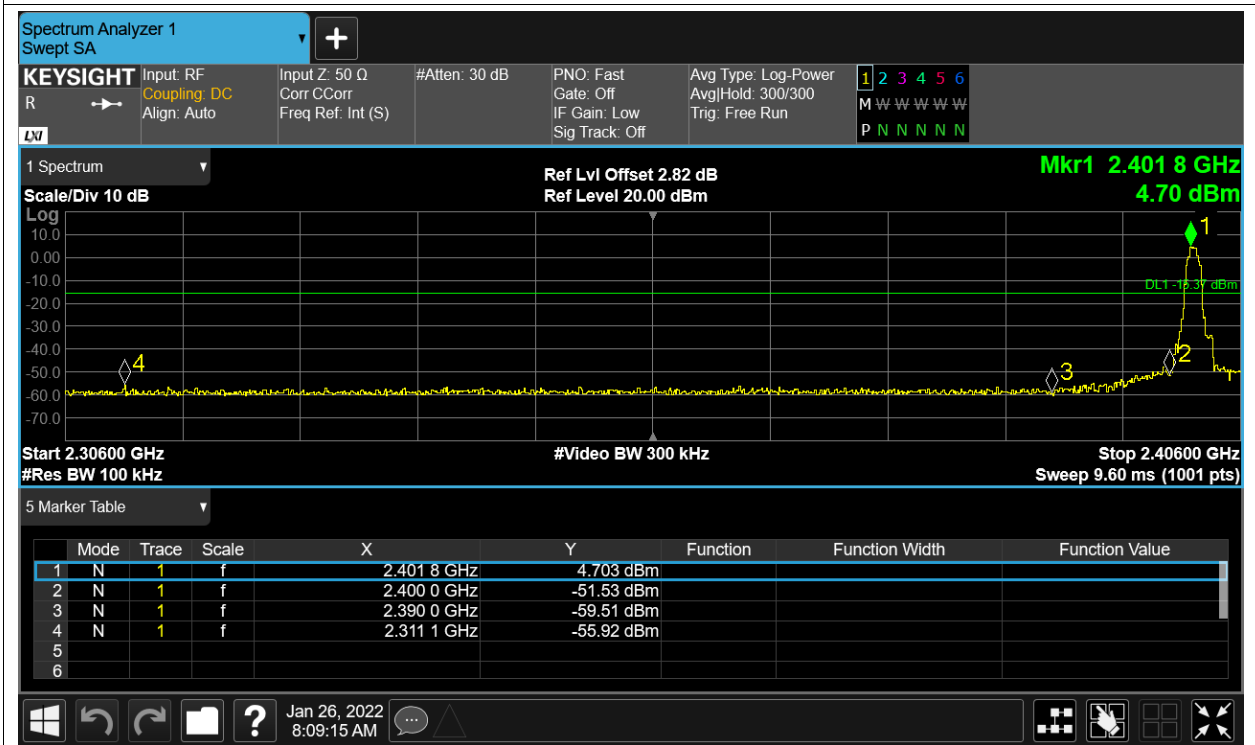
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



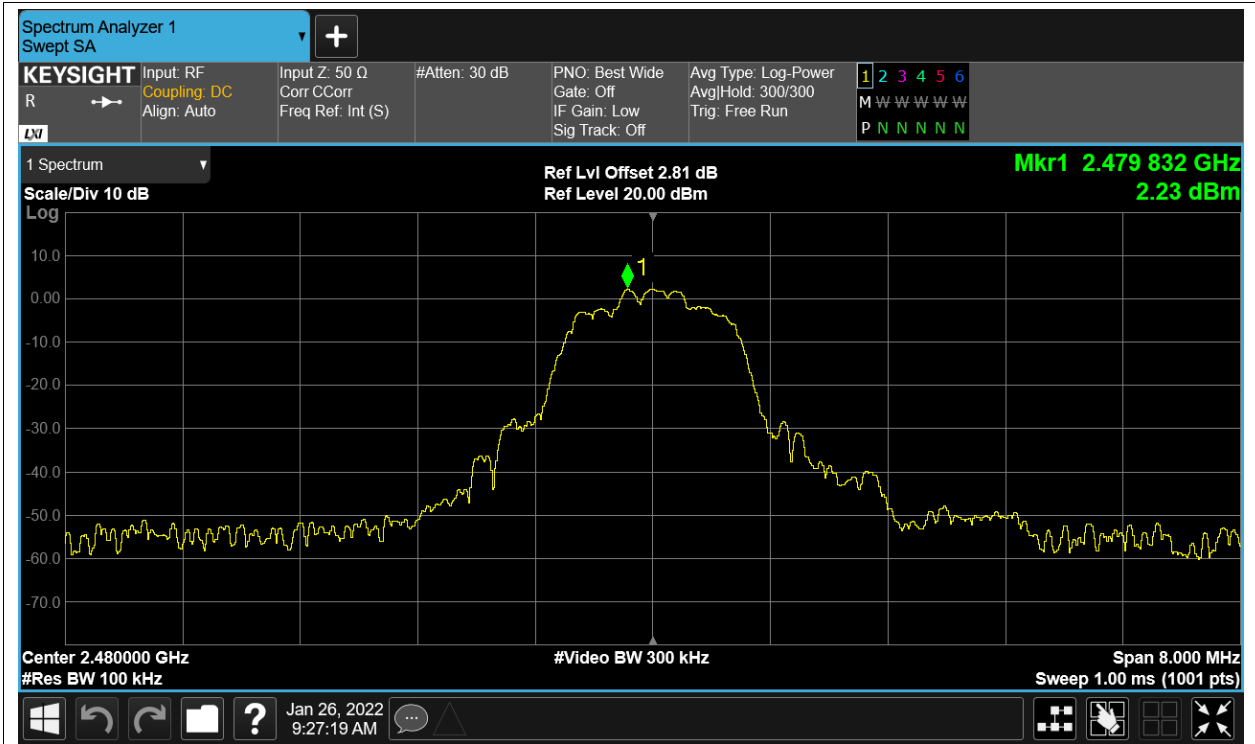
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



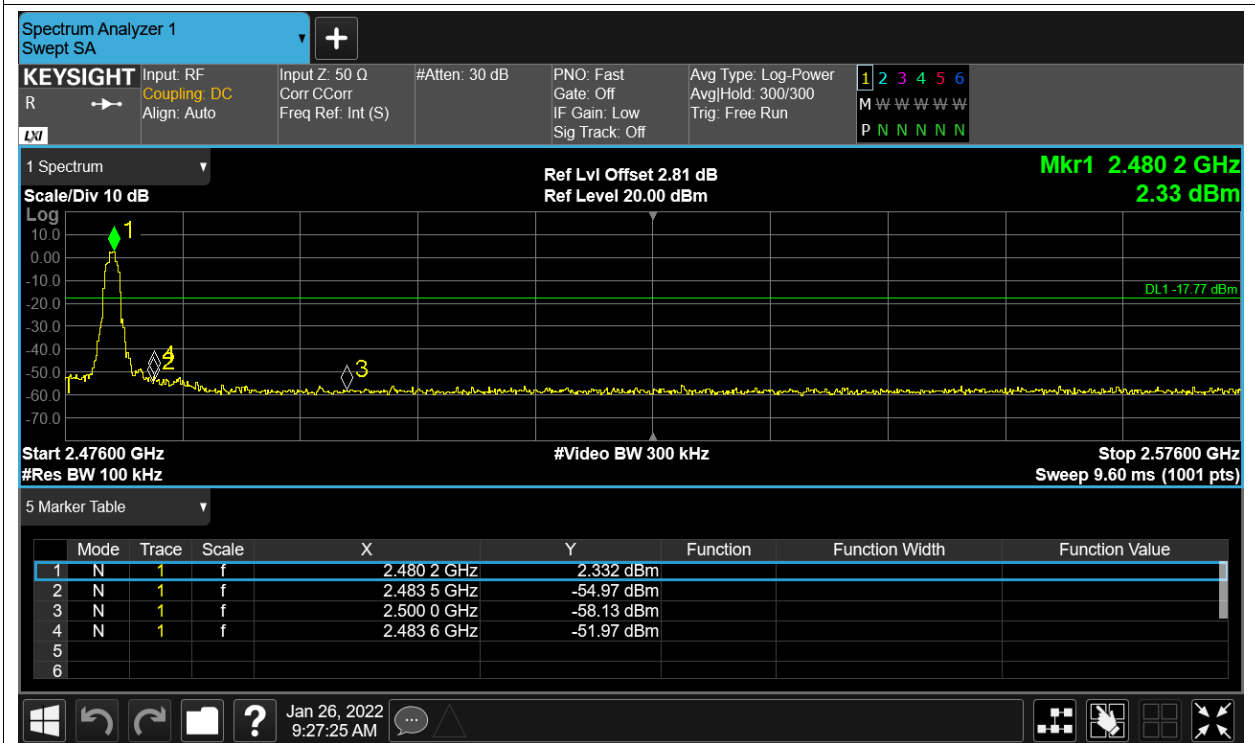
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



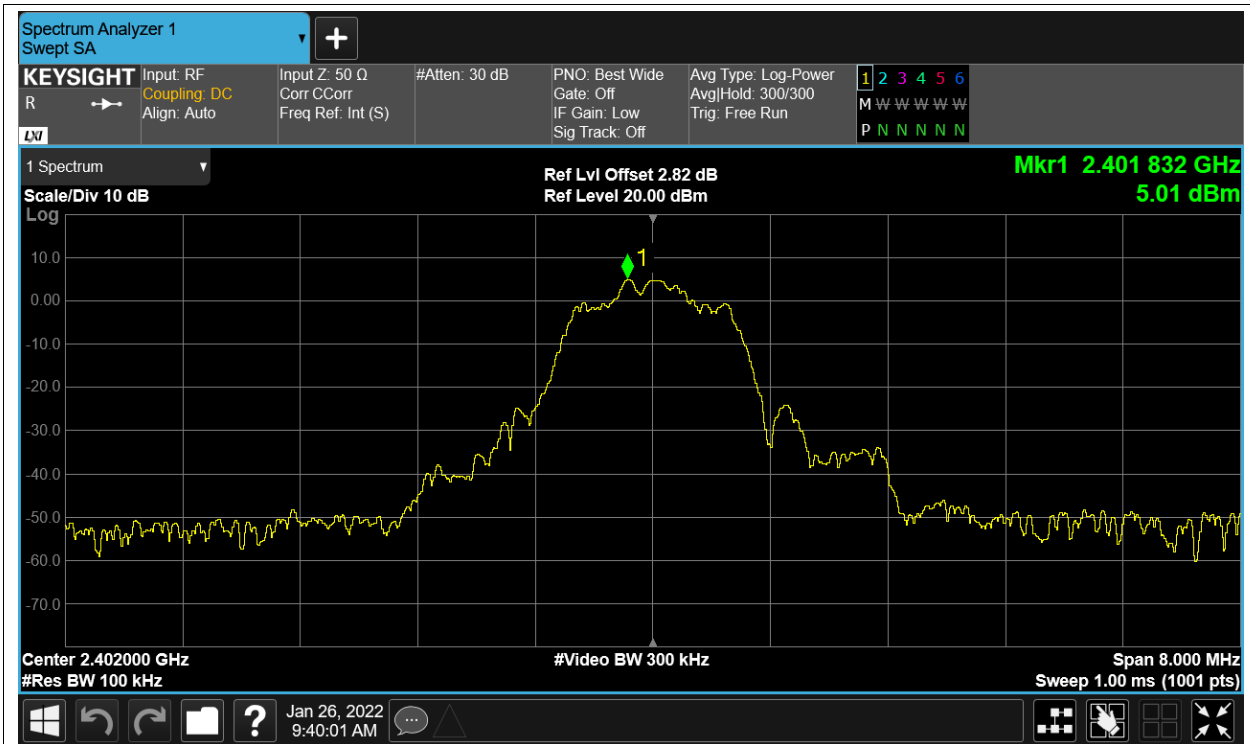
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



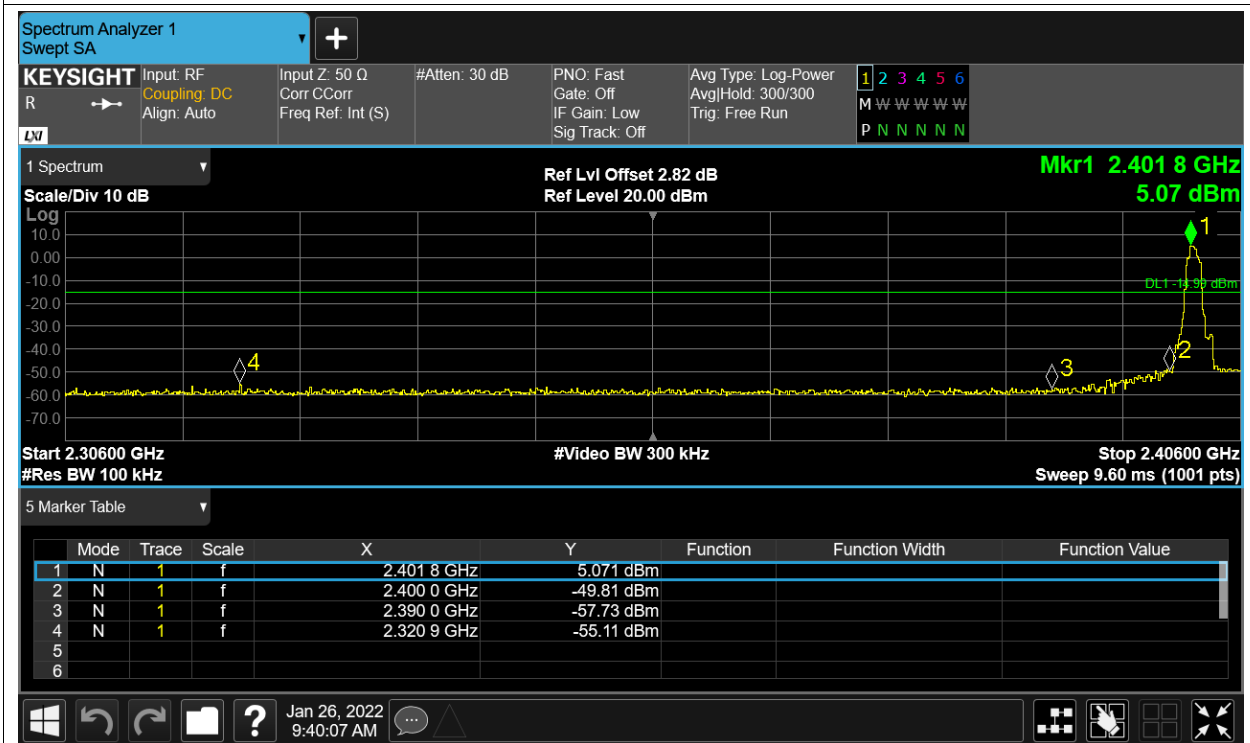
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



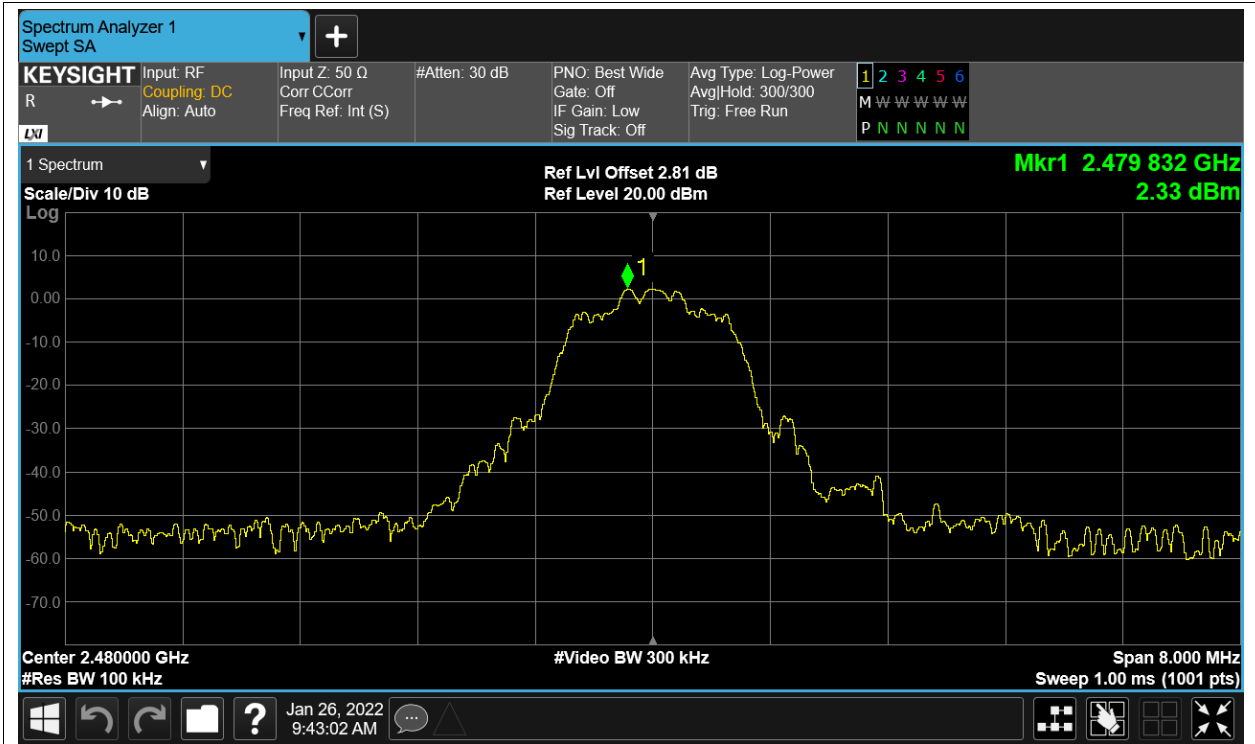
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



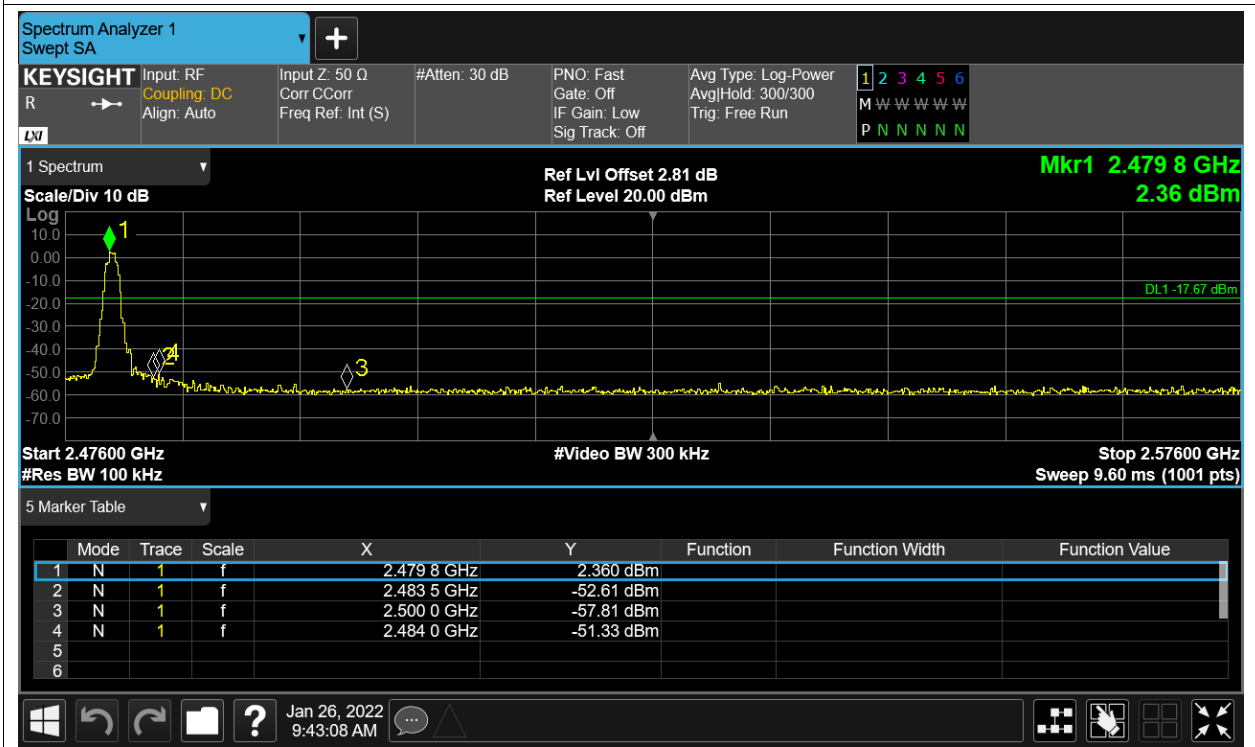
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Ref

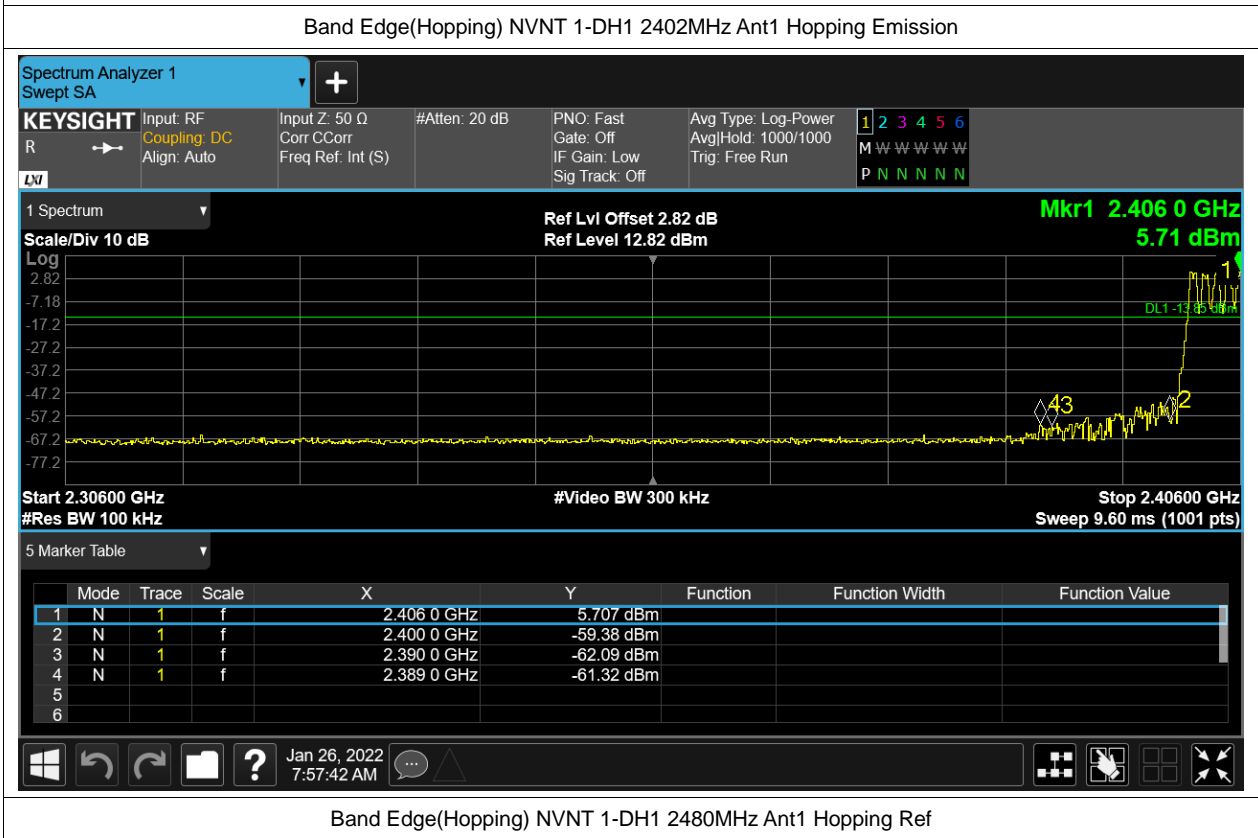
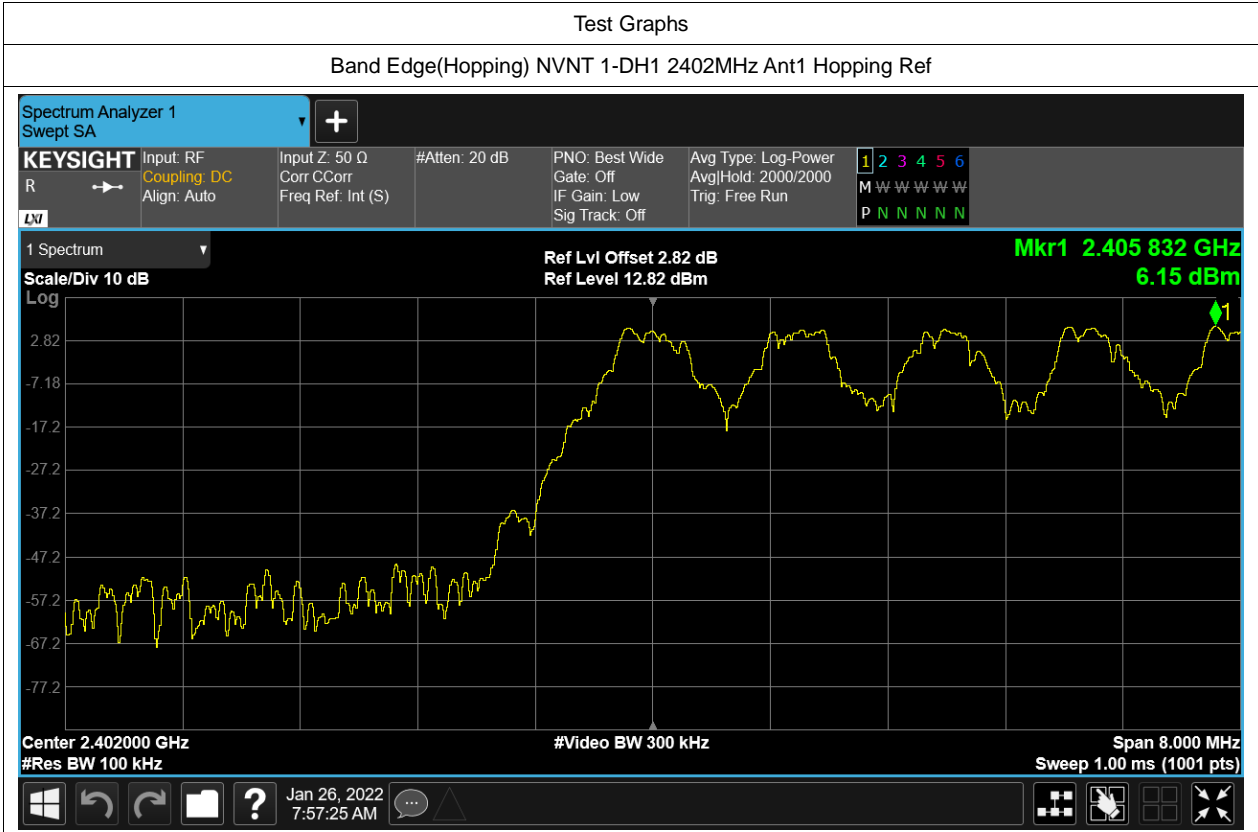


Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

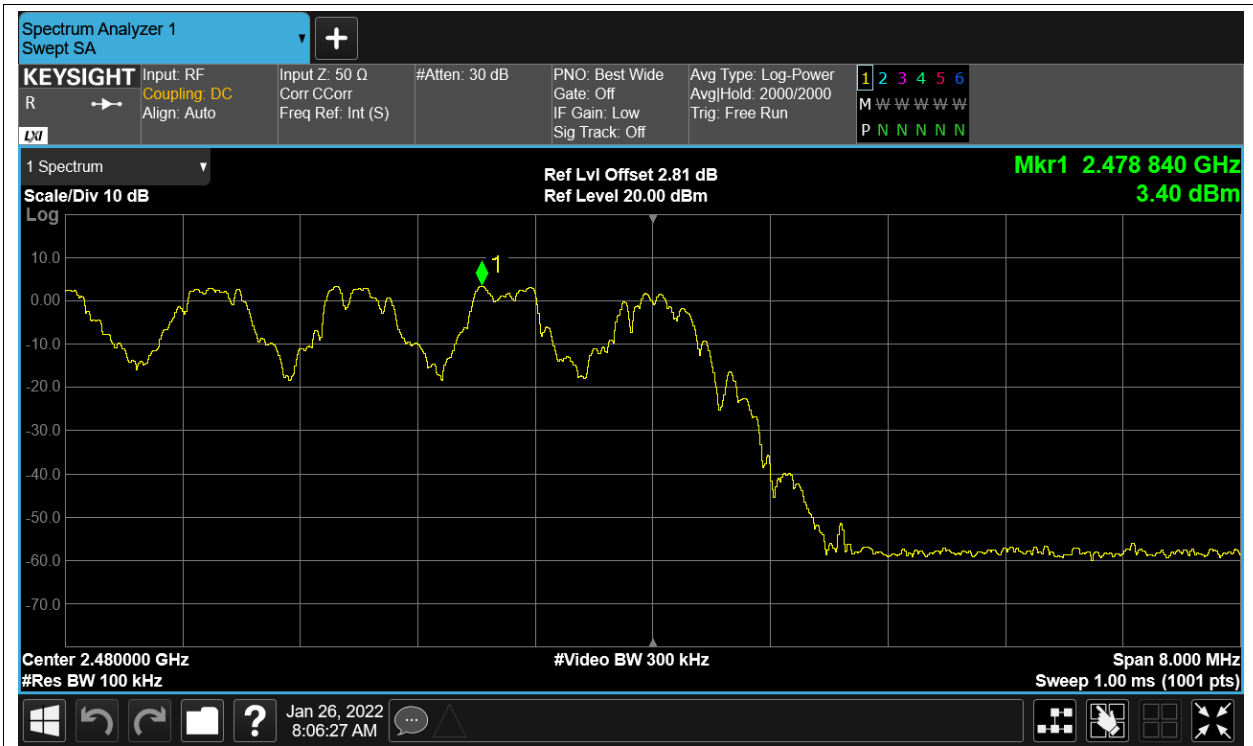


Band Edge(Hopping)

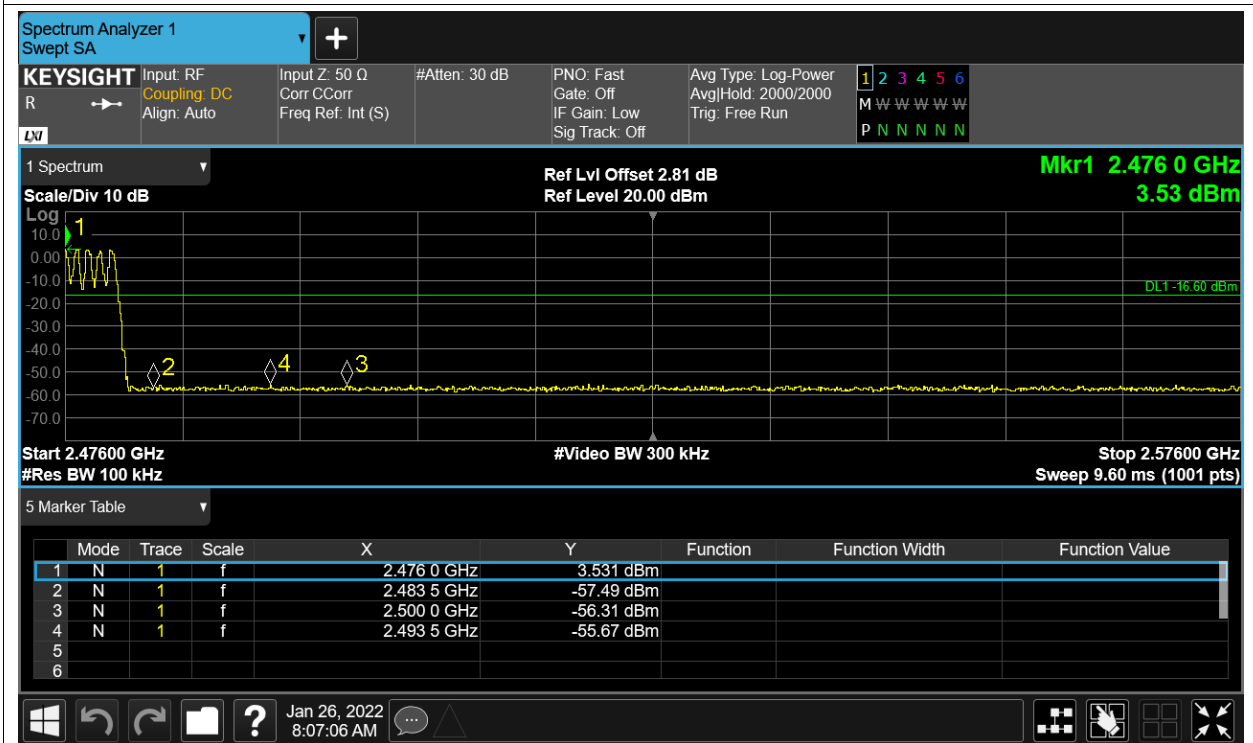
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-67.47	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-59.06	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-60.57	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-58.23	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-60.32	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-58.53	-20	Pass



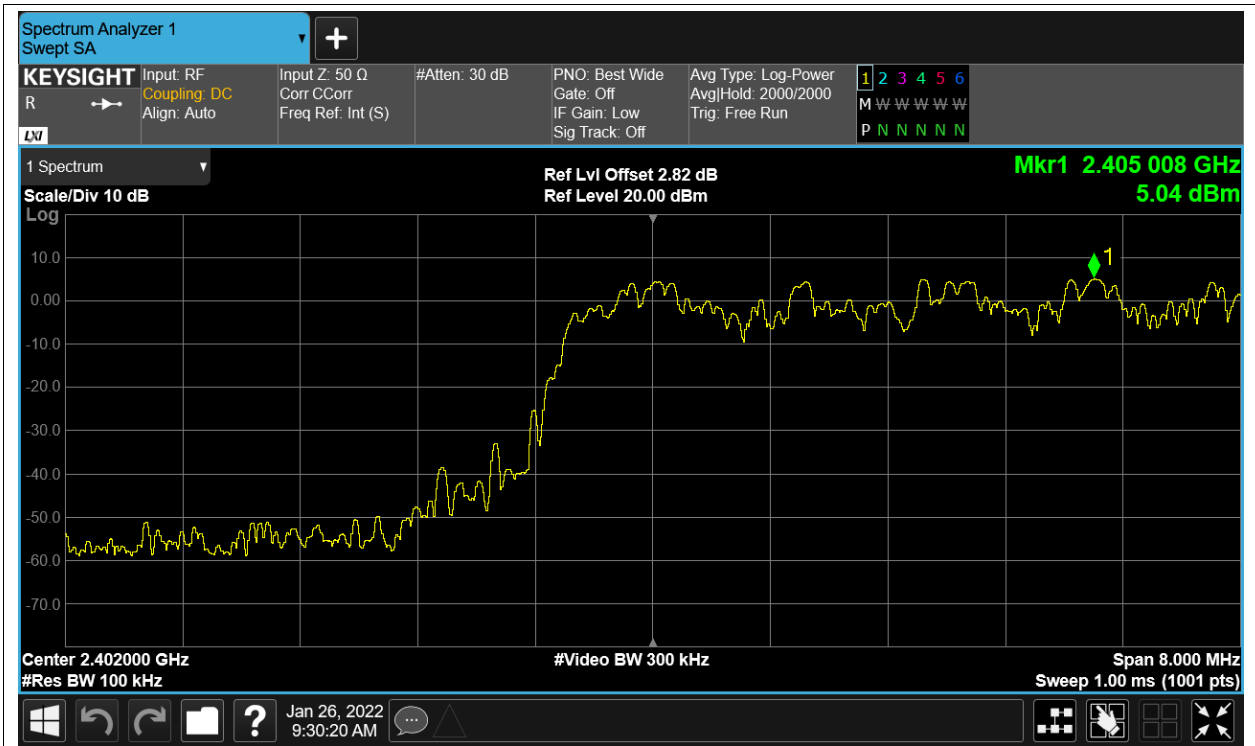
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



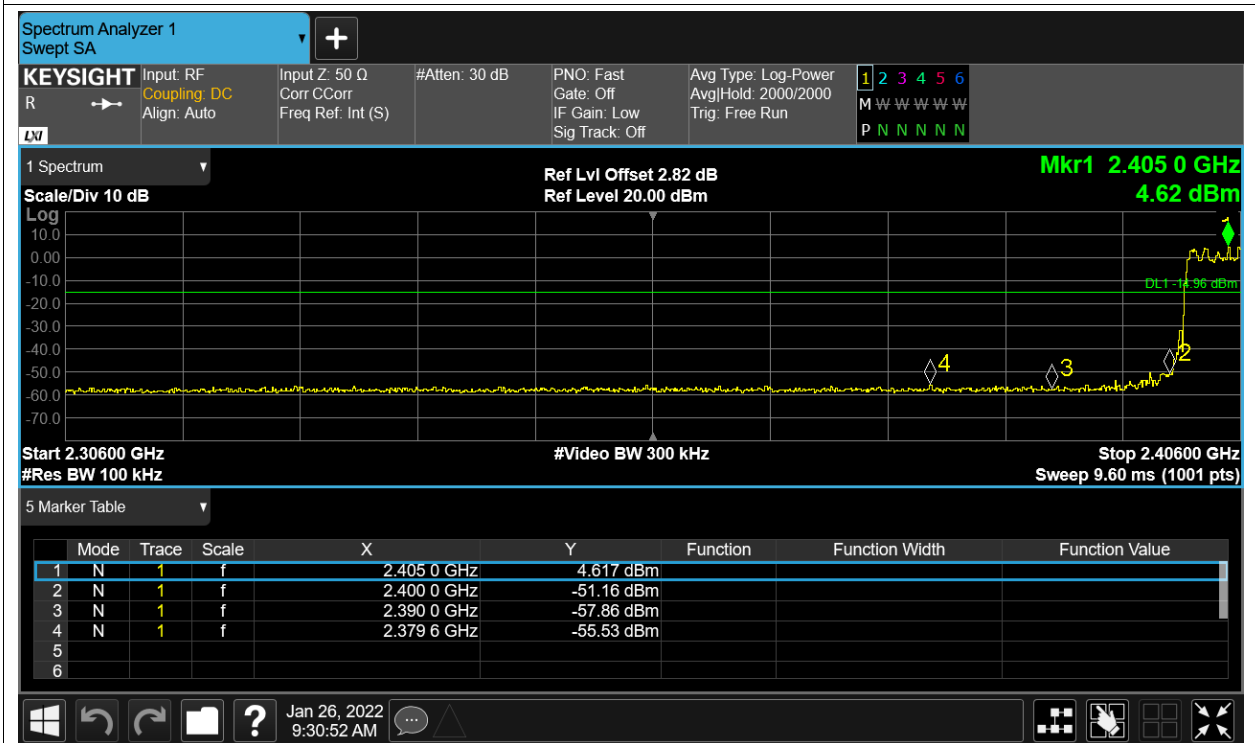
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



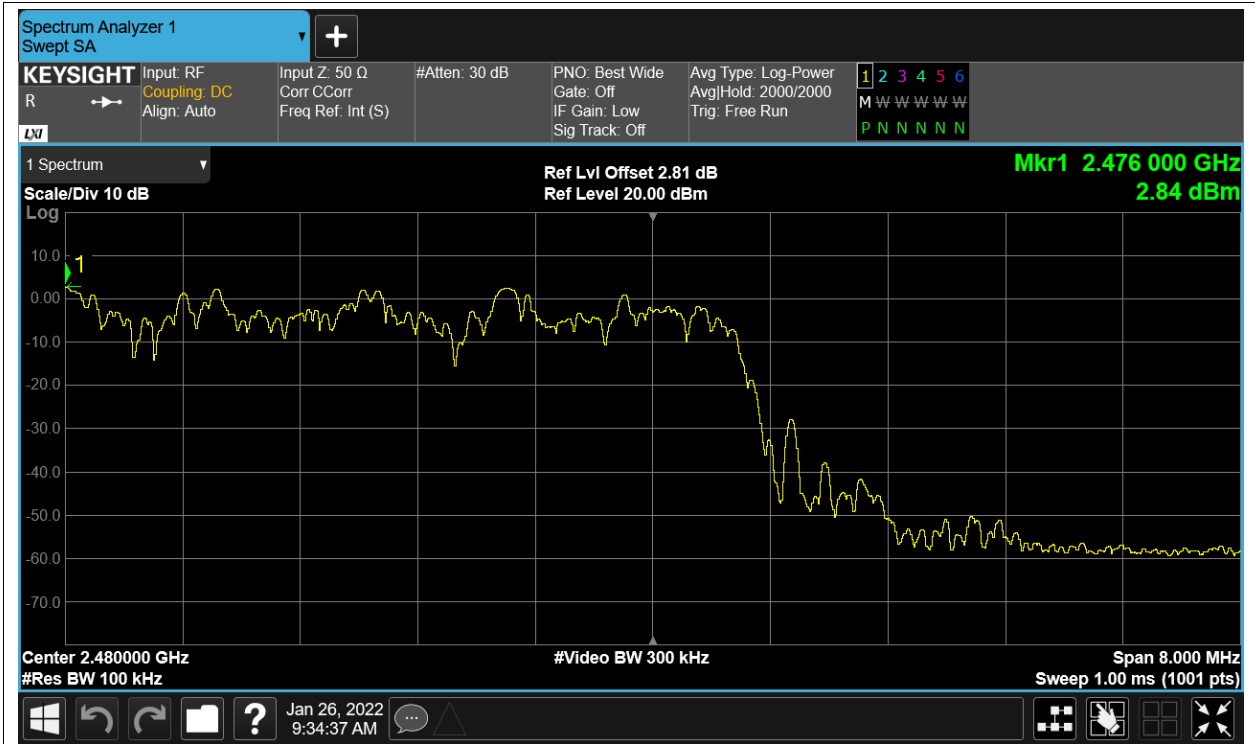
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



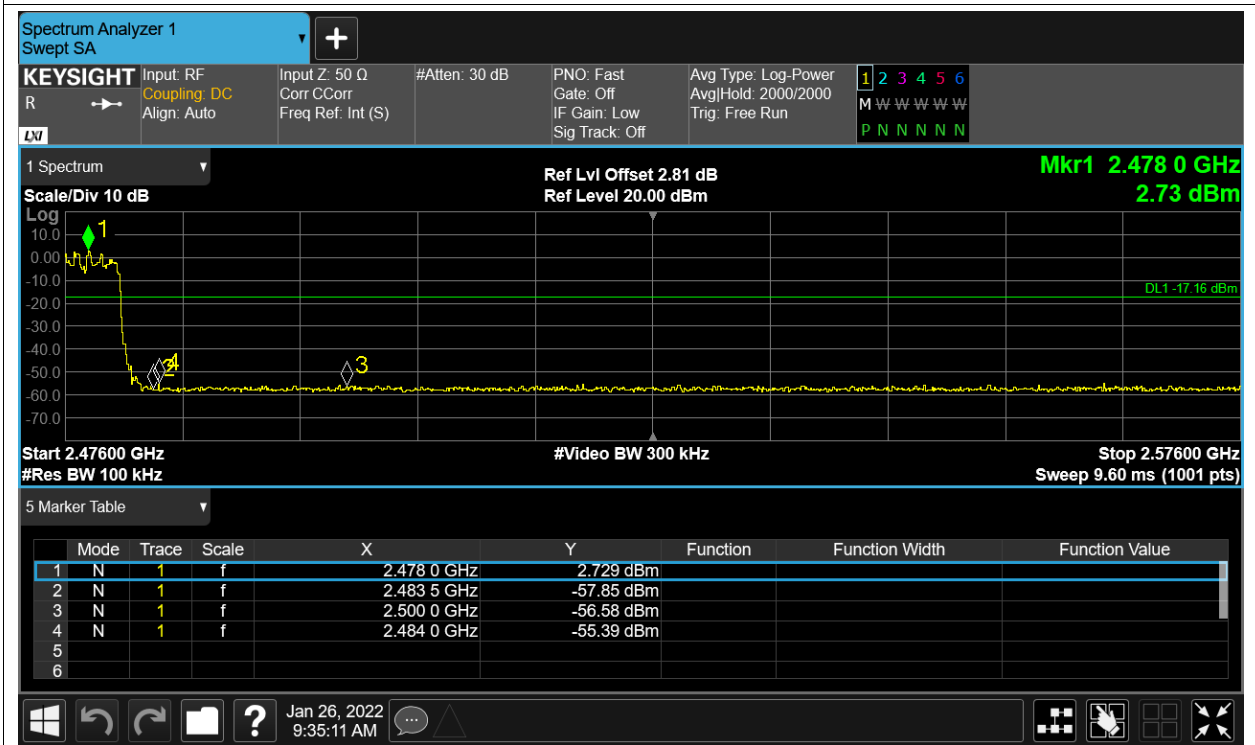
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



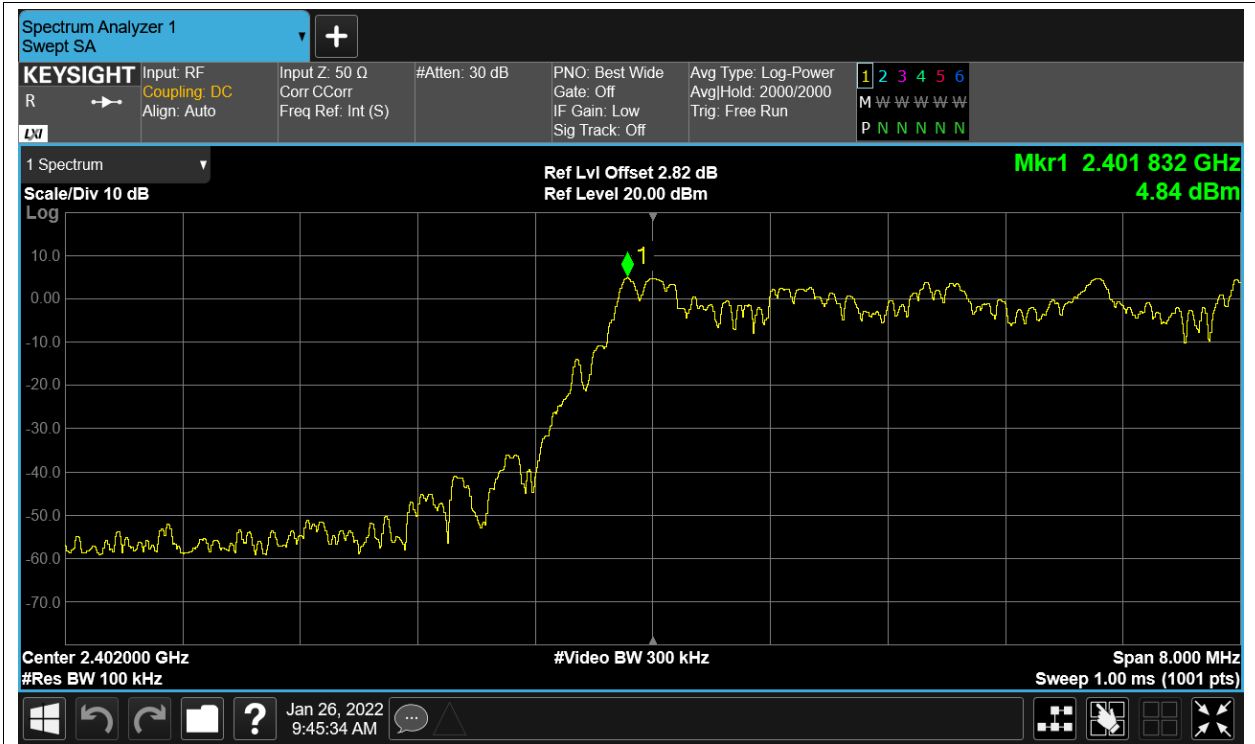
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



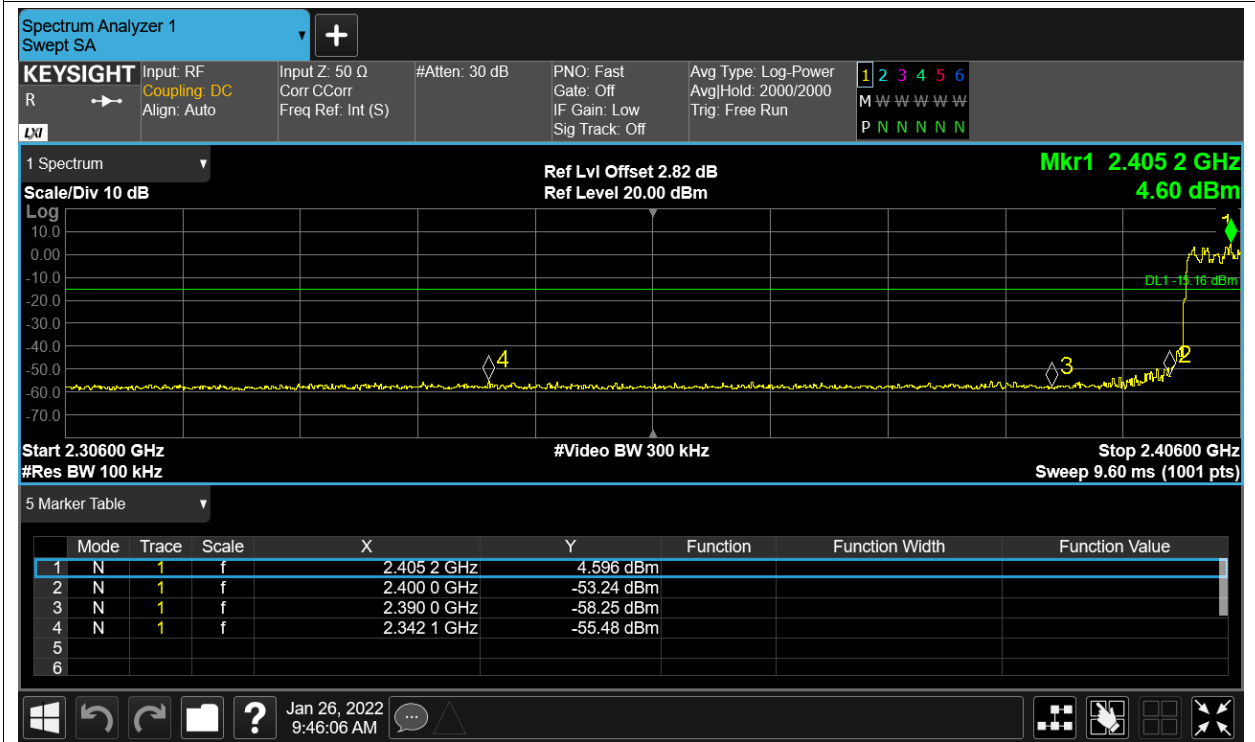
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



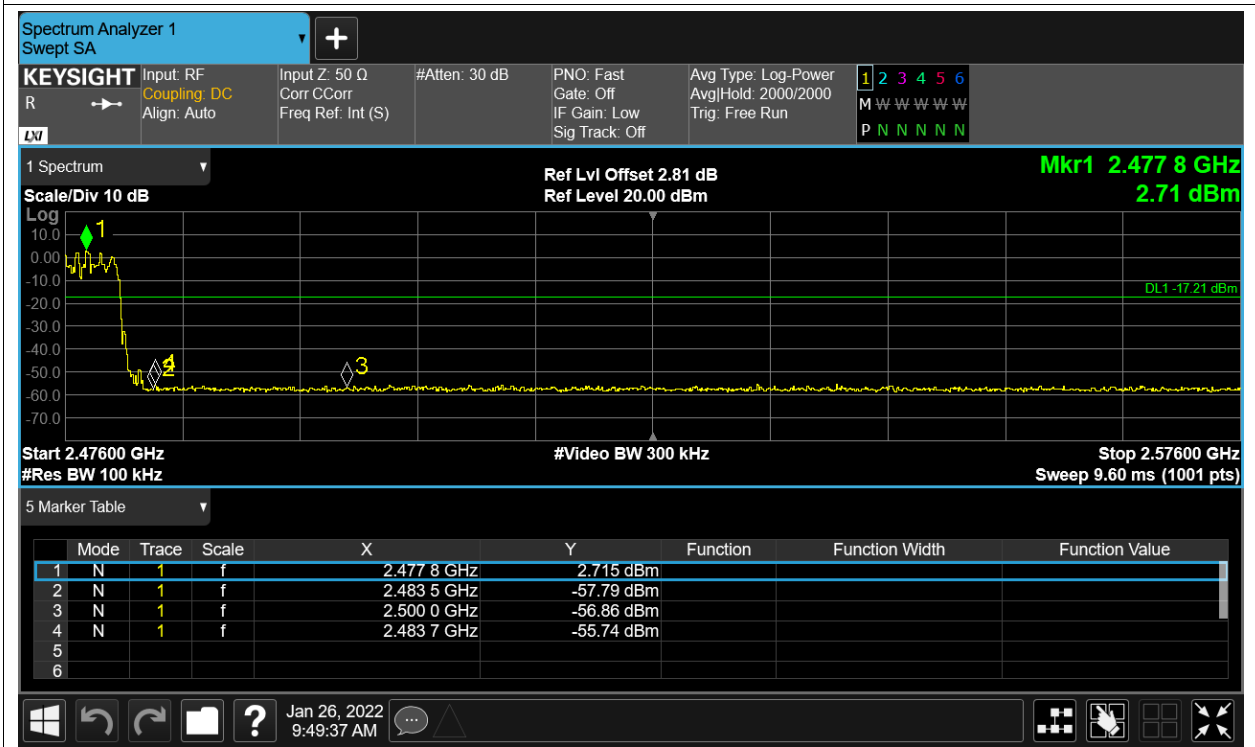
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref

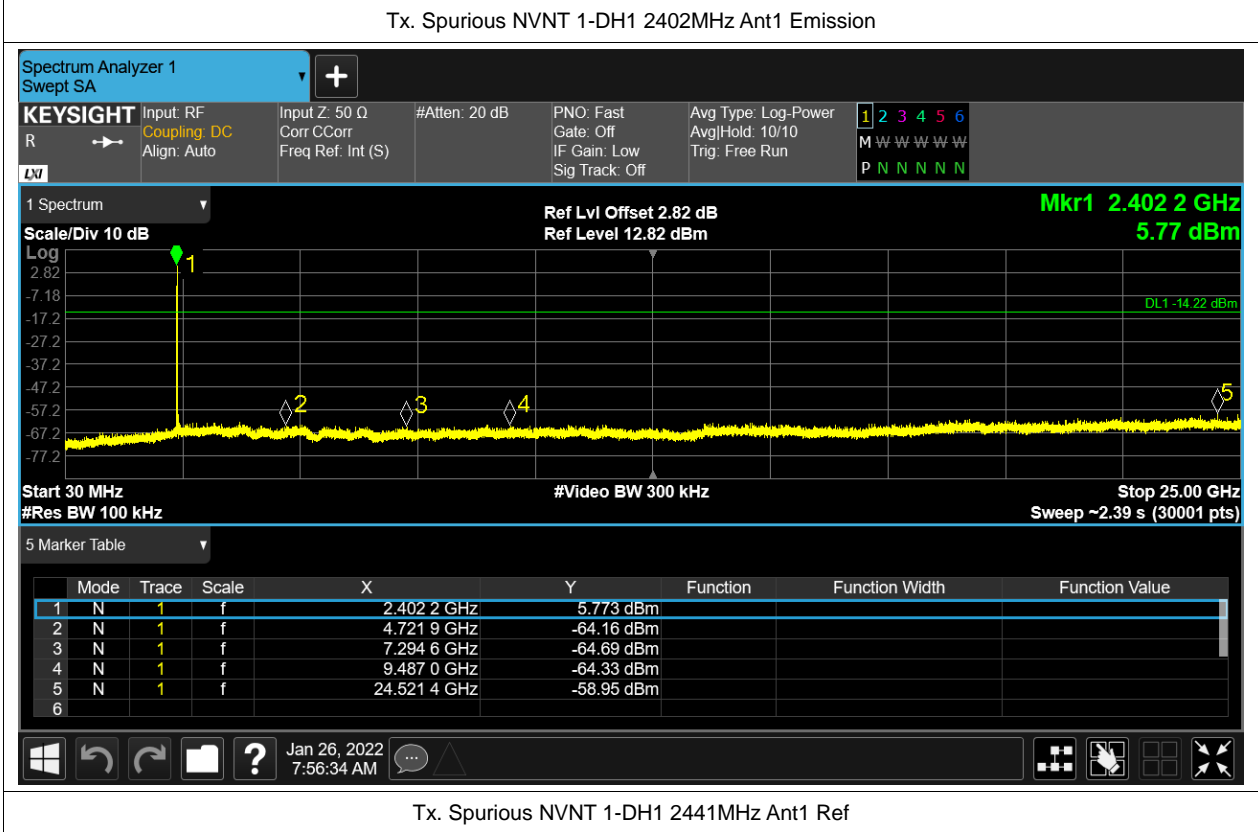
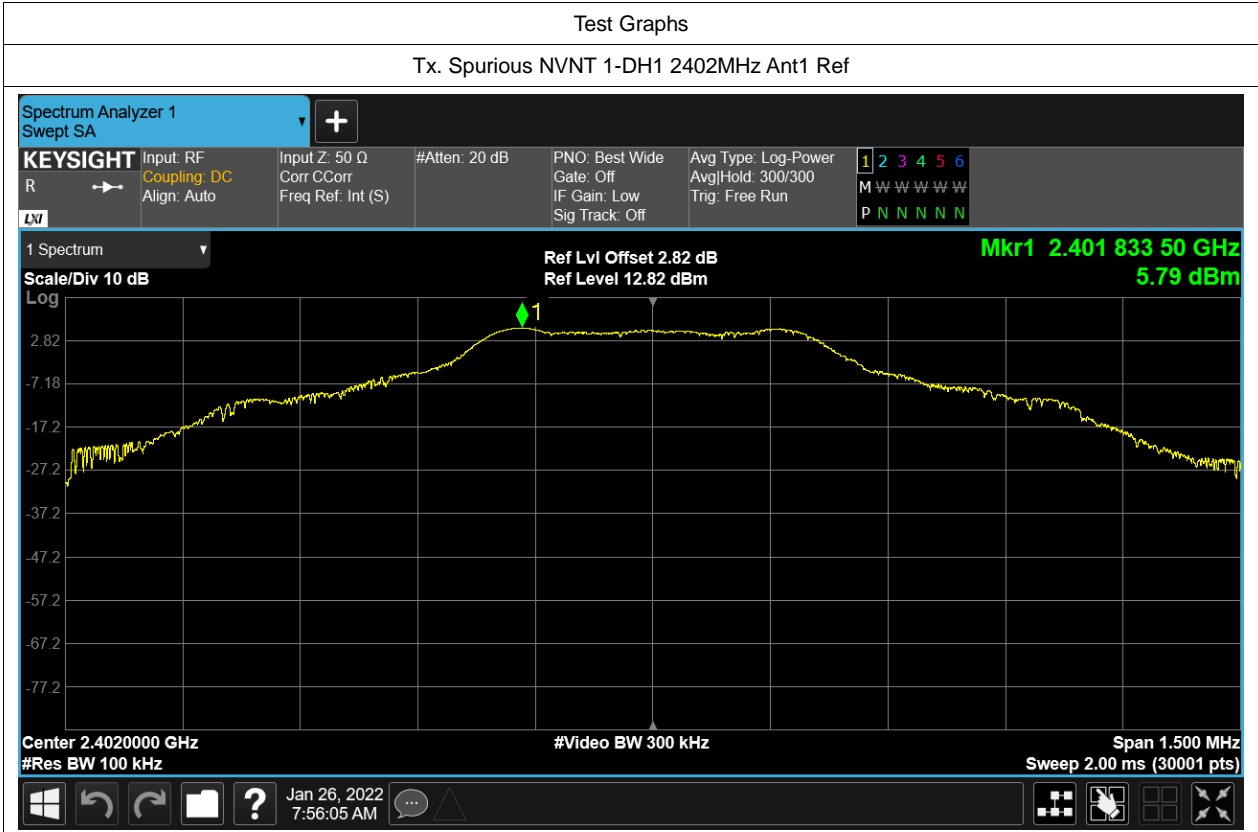


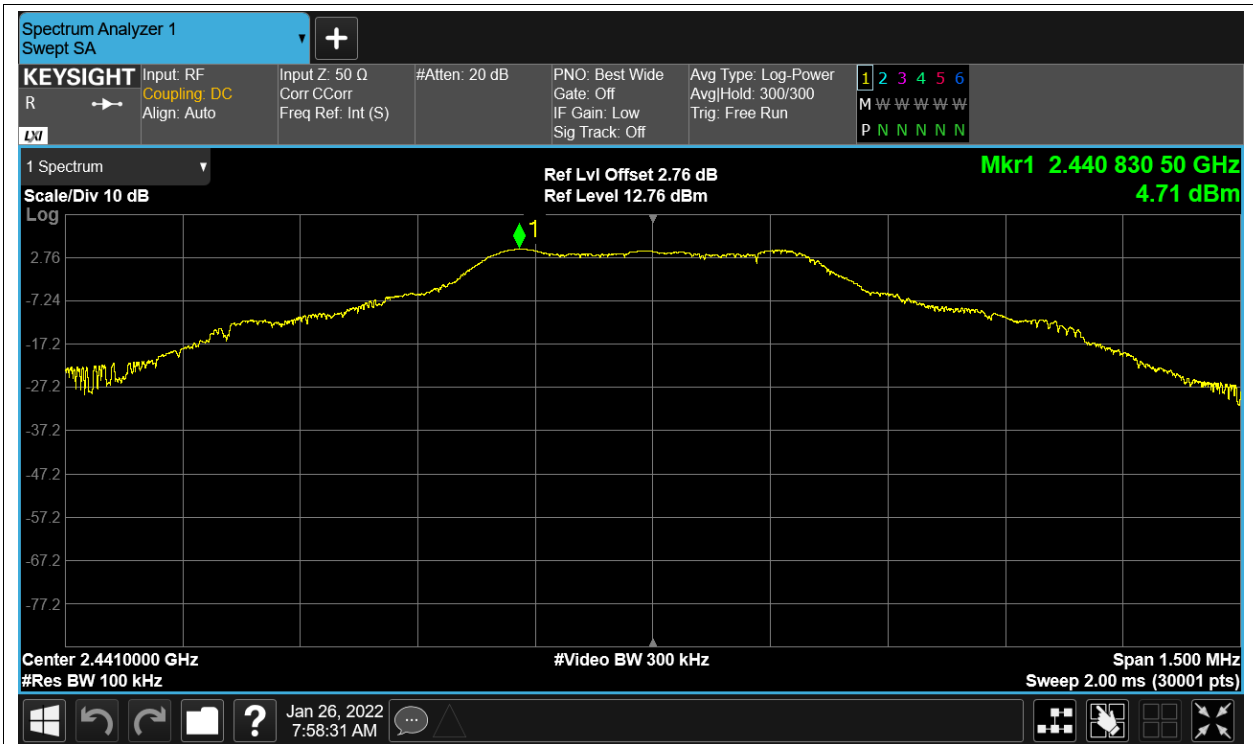
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission



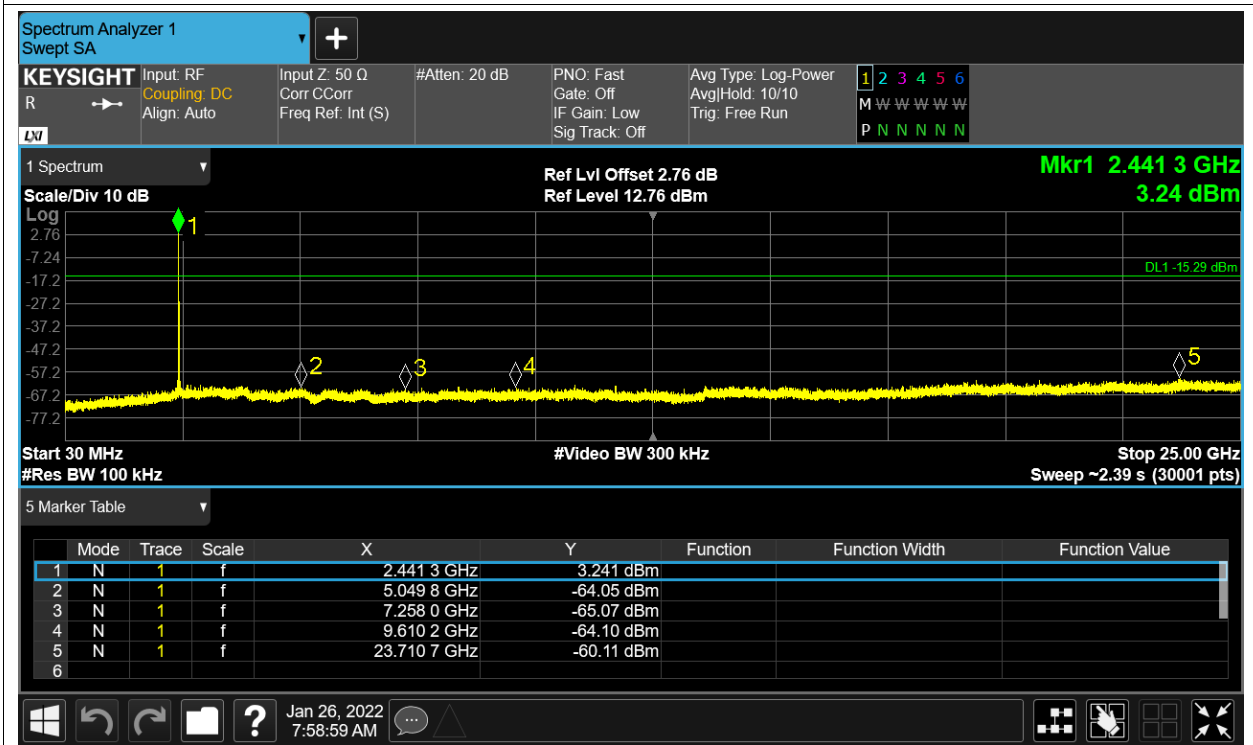
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-64.72	-20	Pass
NVNT	1-DH1	2441	Ant1	-64.81	-20	Pass
NVNT	1-DH1	2480	Ant1	-63.1	-20	Pass
NVNT	2-DH1	2402	Ant1	-64.72	-20	Pass
NVNT	2-DH1	2441	Ant1	-49.74	-20	Pass
NVNT	2-DH1	2480	Ant1	-62.47	-20	Pass
NVNT	3-DH1	2402	Ant1	-64.57	-20	Pass
NVNT	3-DH1	2441	Ant1	-63.78	-20	Pass
NVNT	3-DH1	2480	Ant1	-59.35	-20	Pass

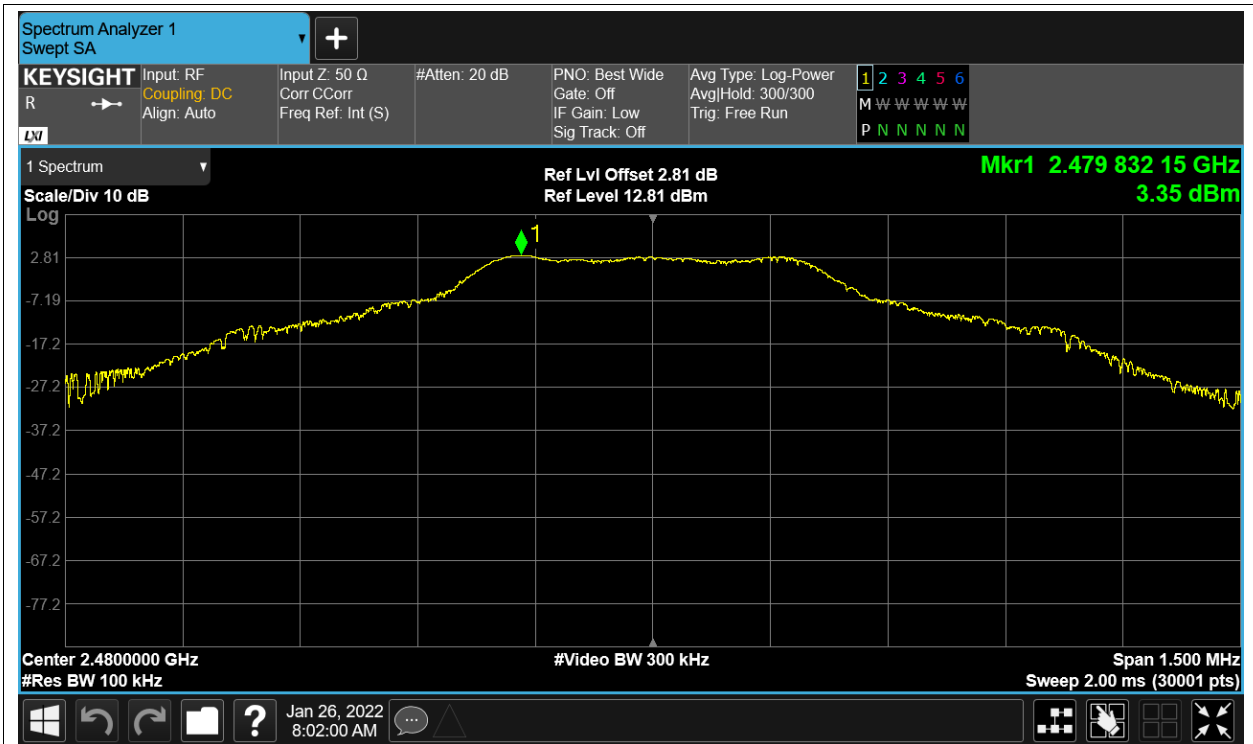




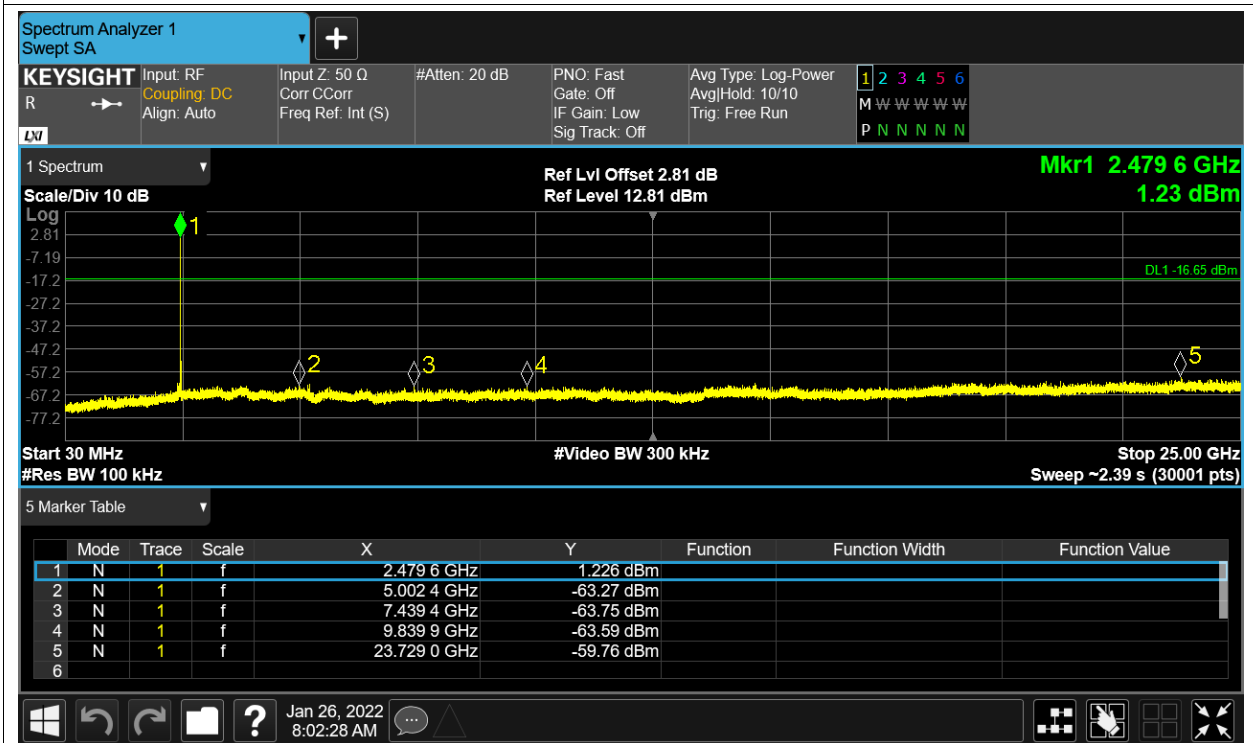
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



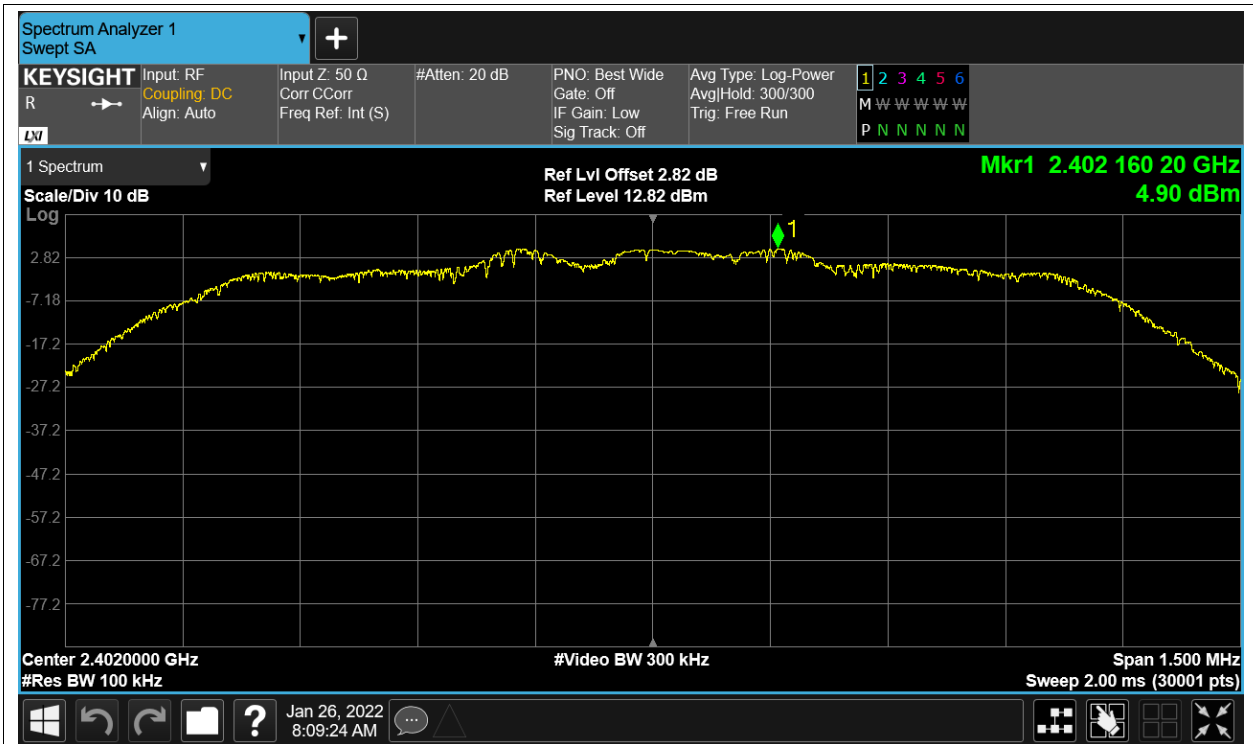
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



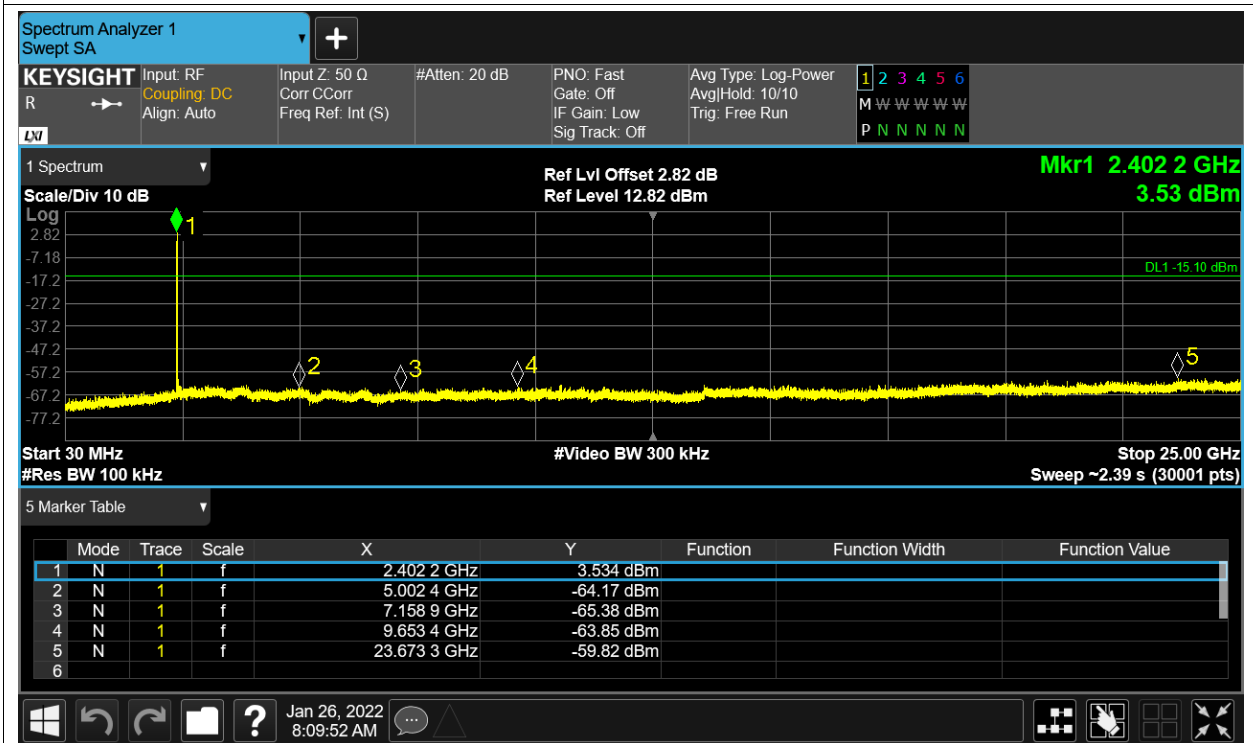
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



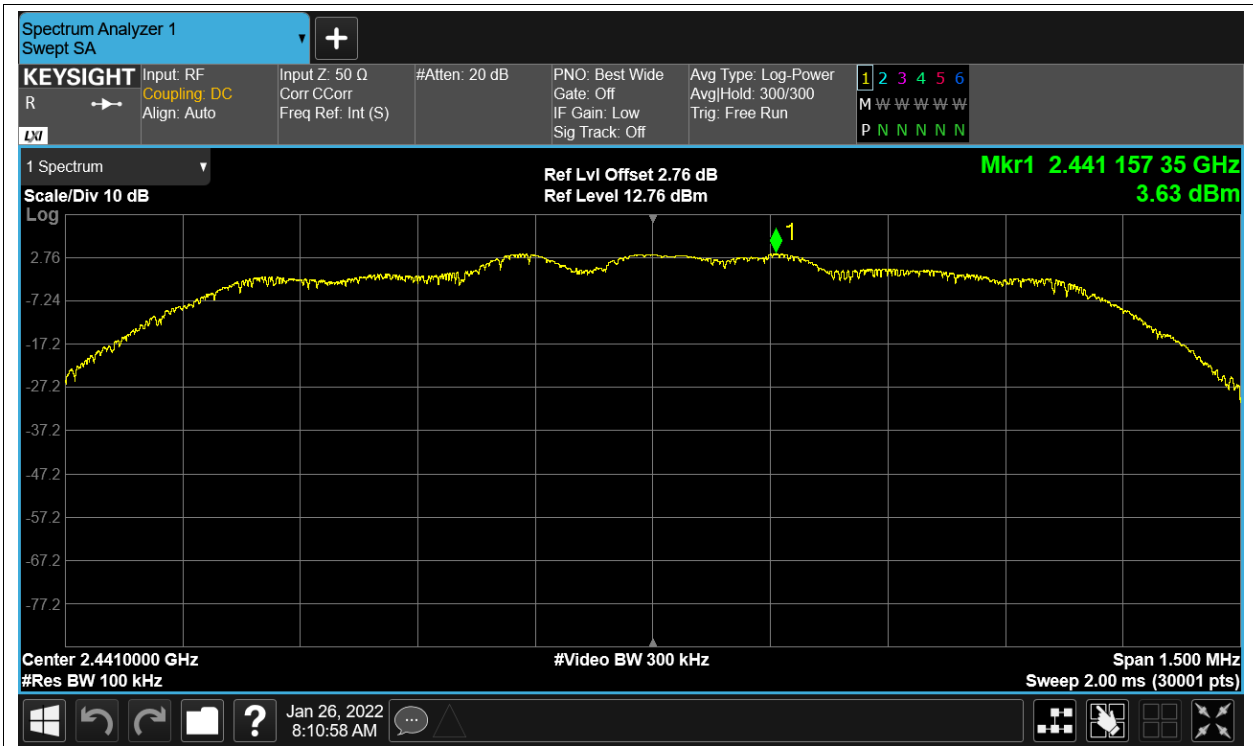
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



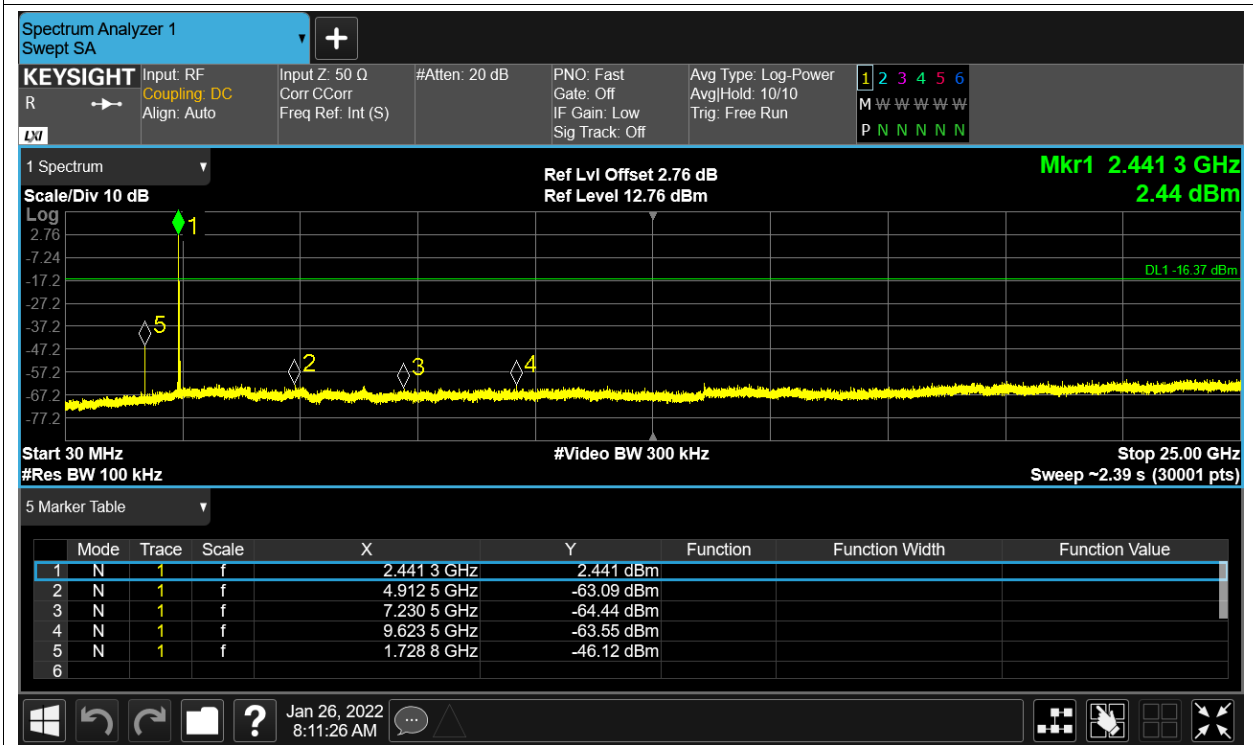
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



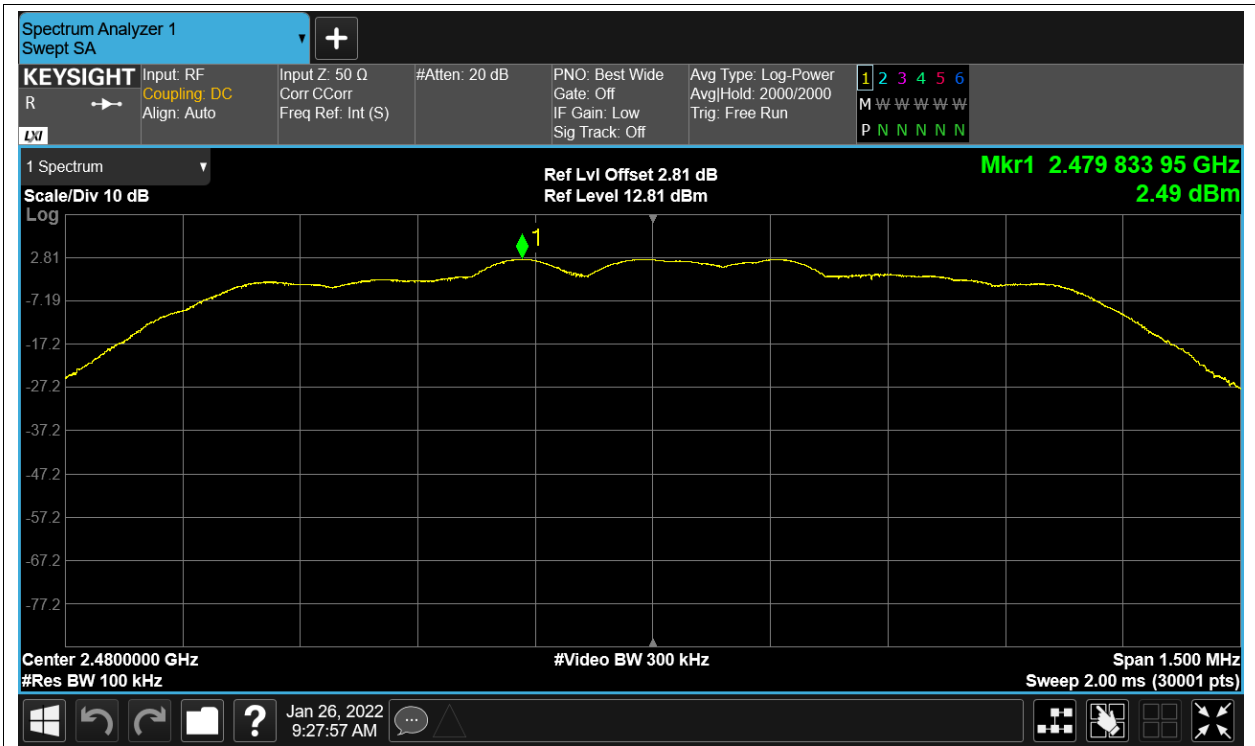
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



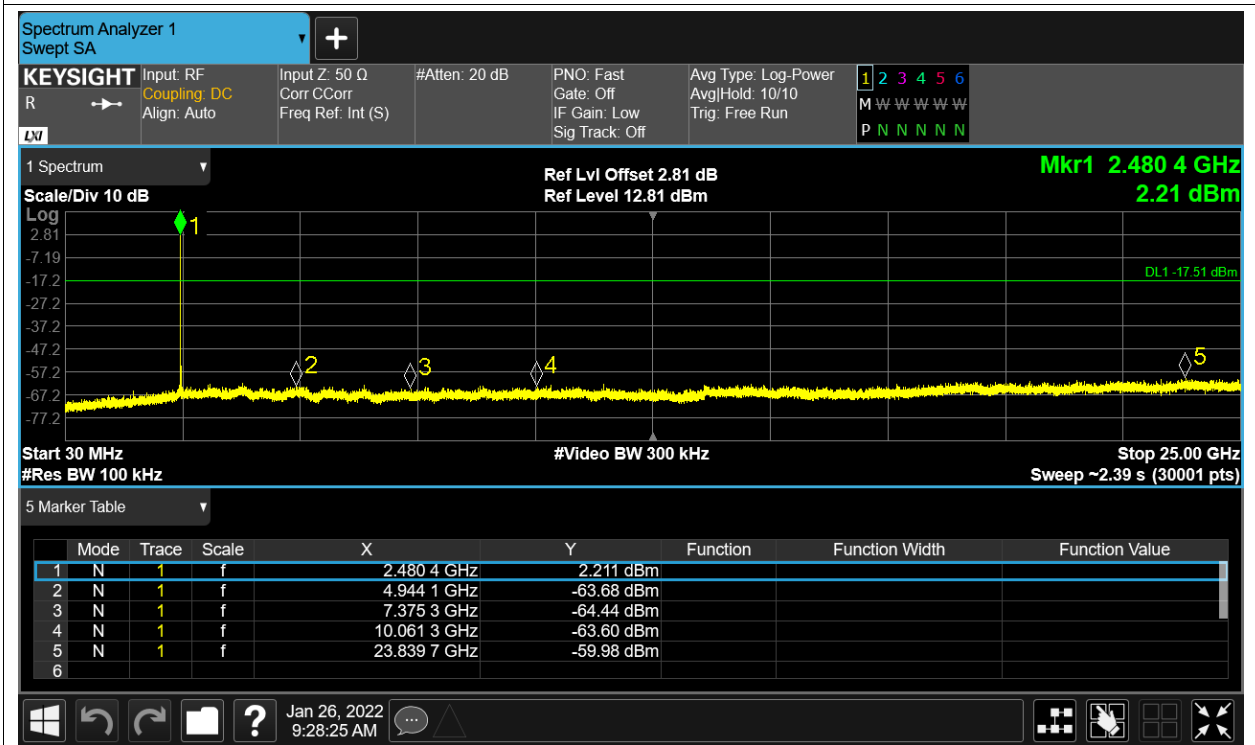
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



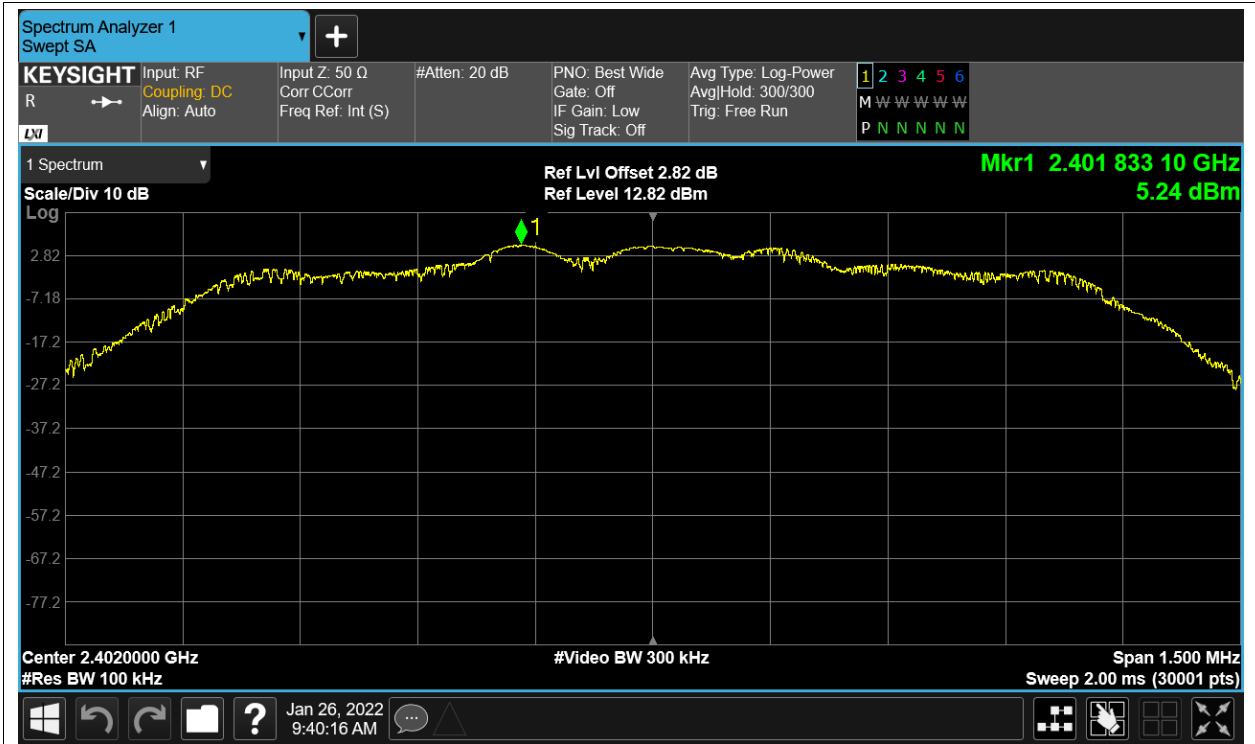
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



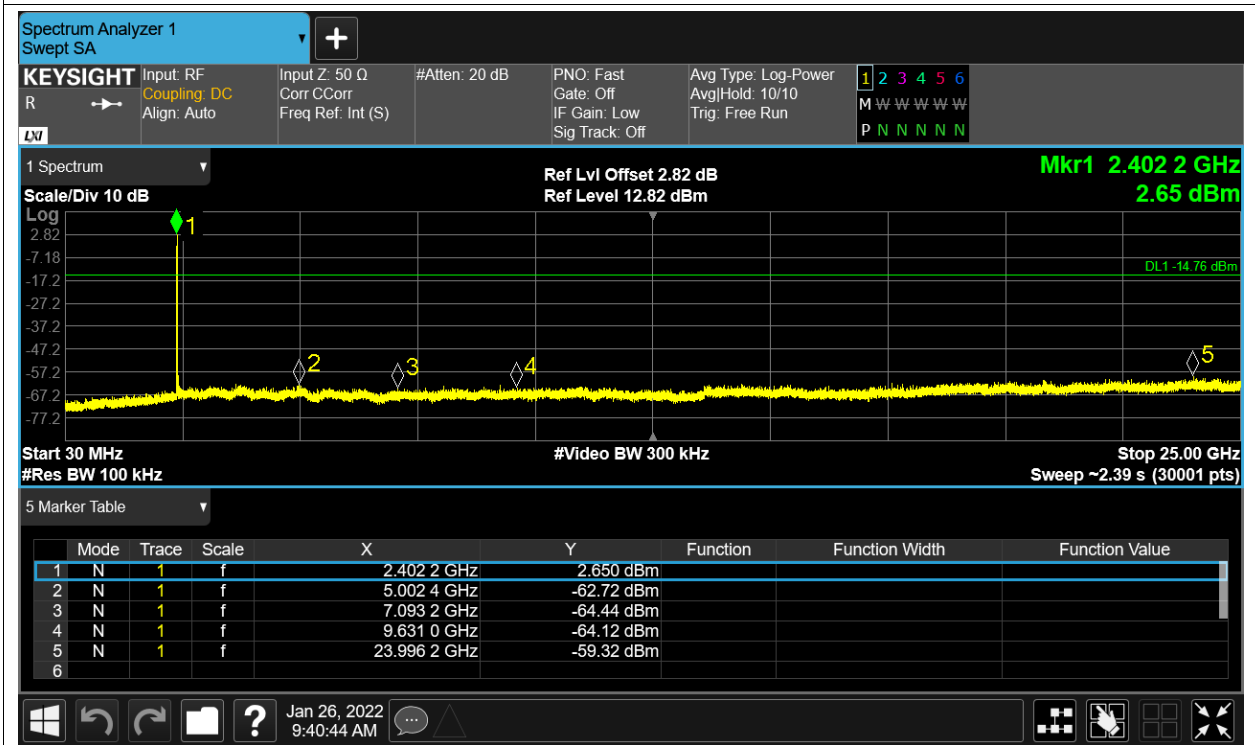
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



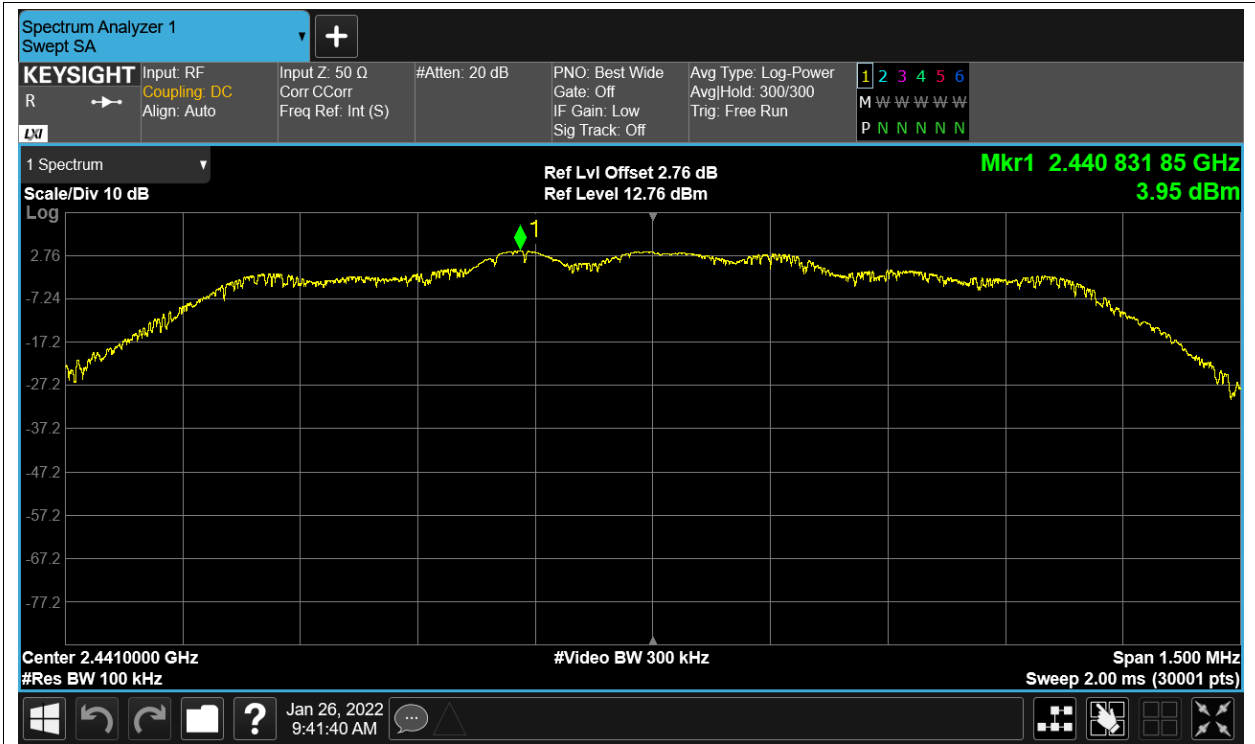
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



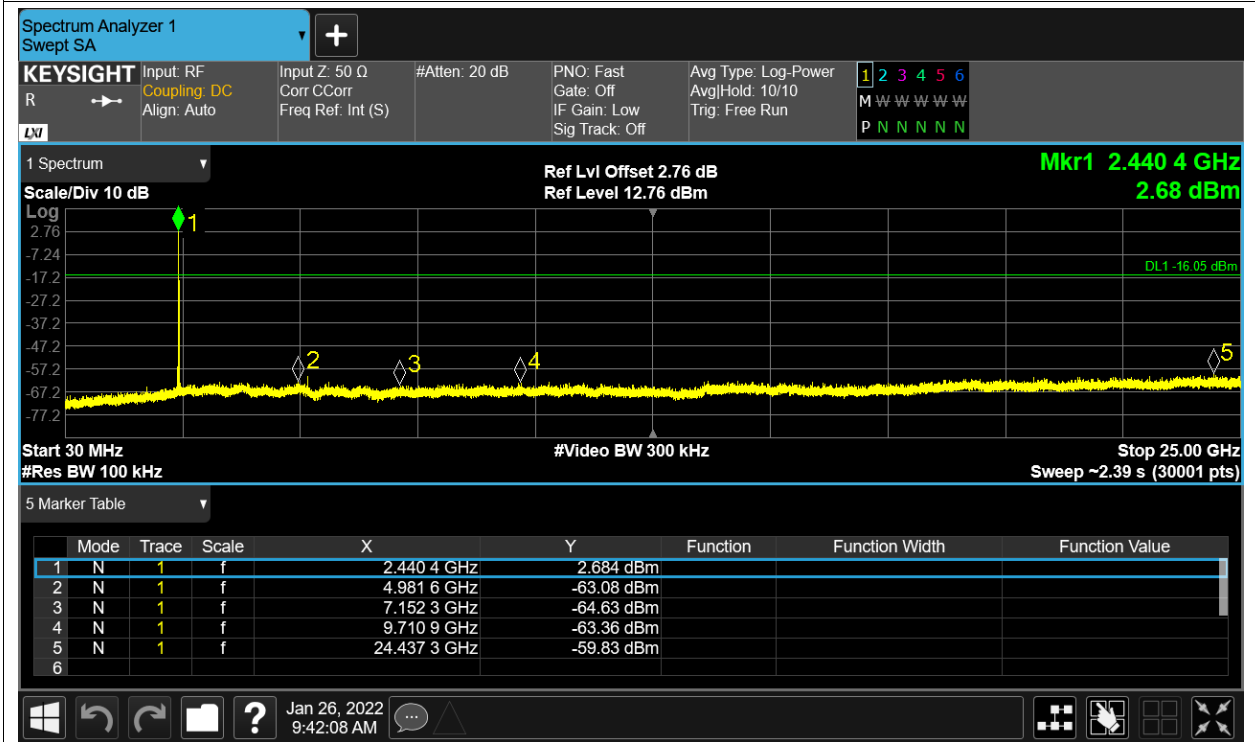
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



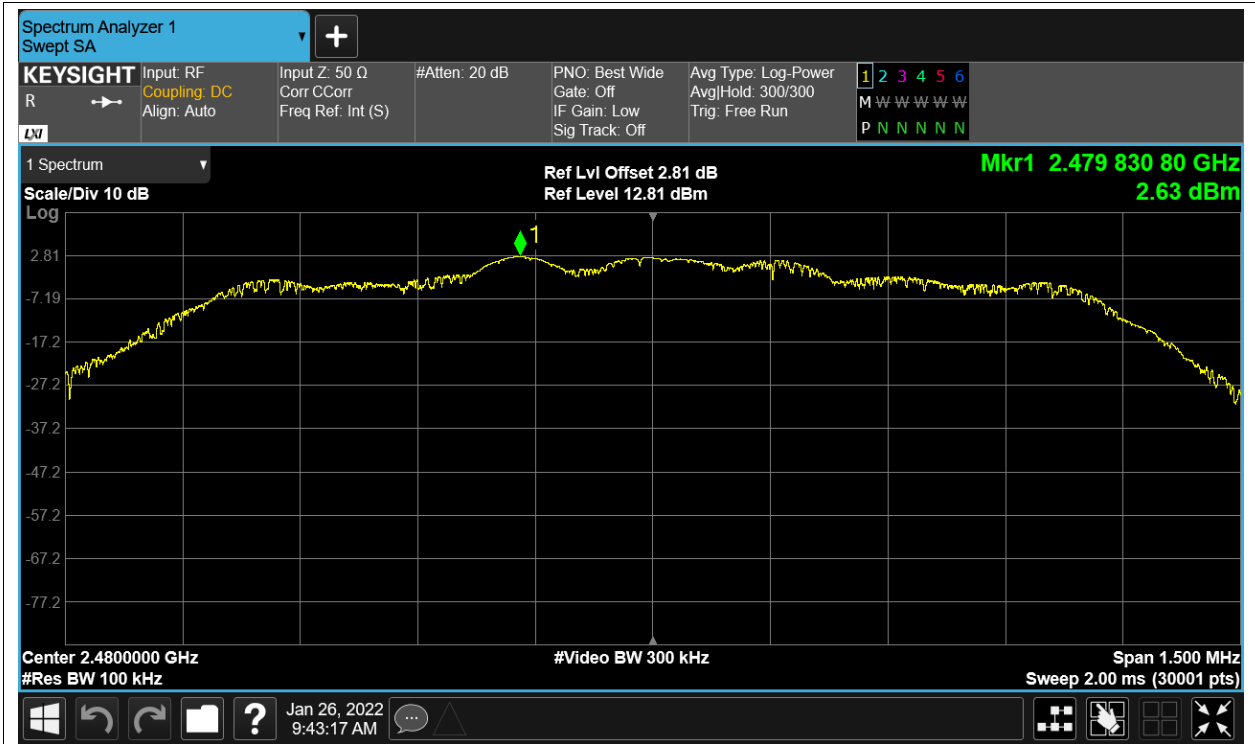
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



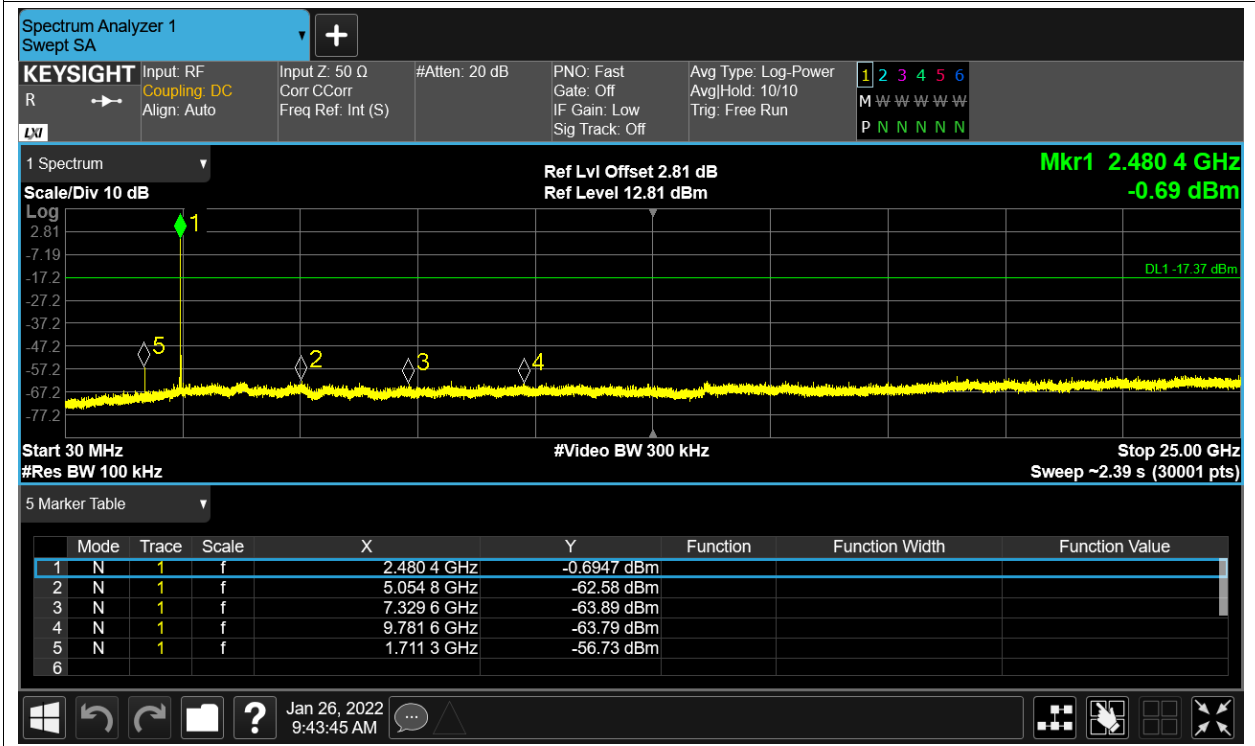
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

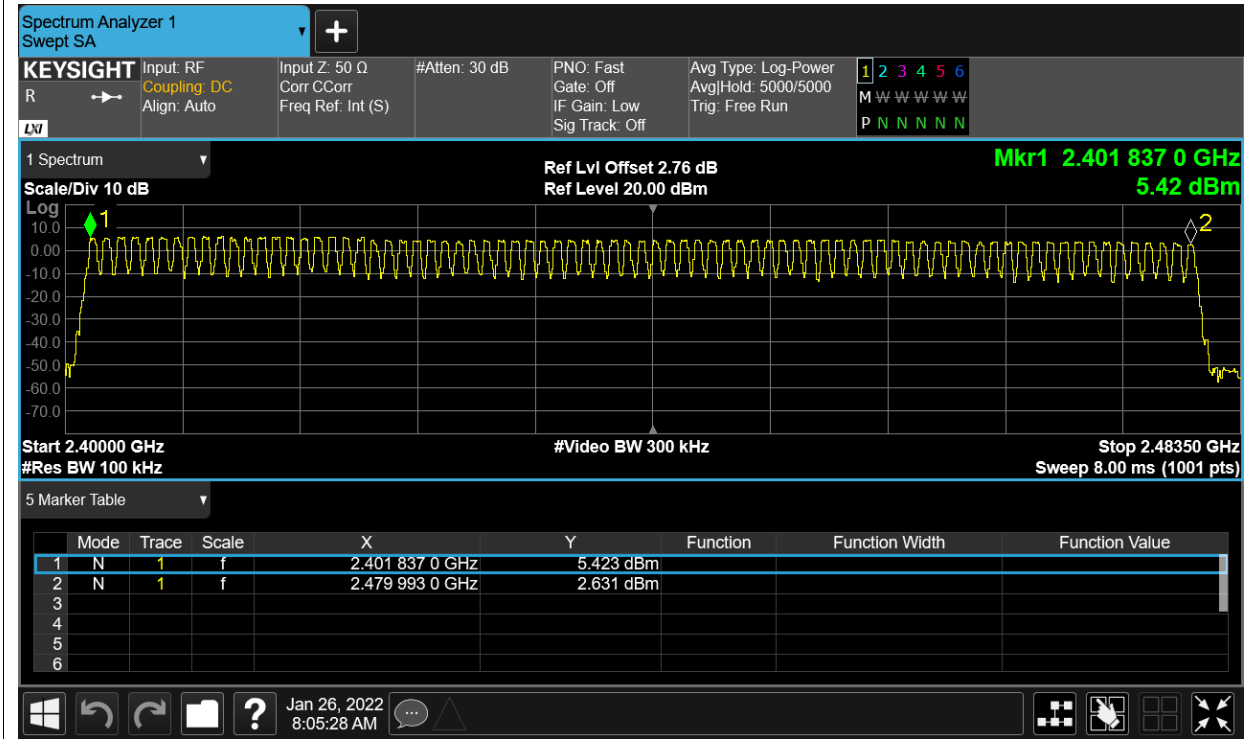


Number of Hopping Channel

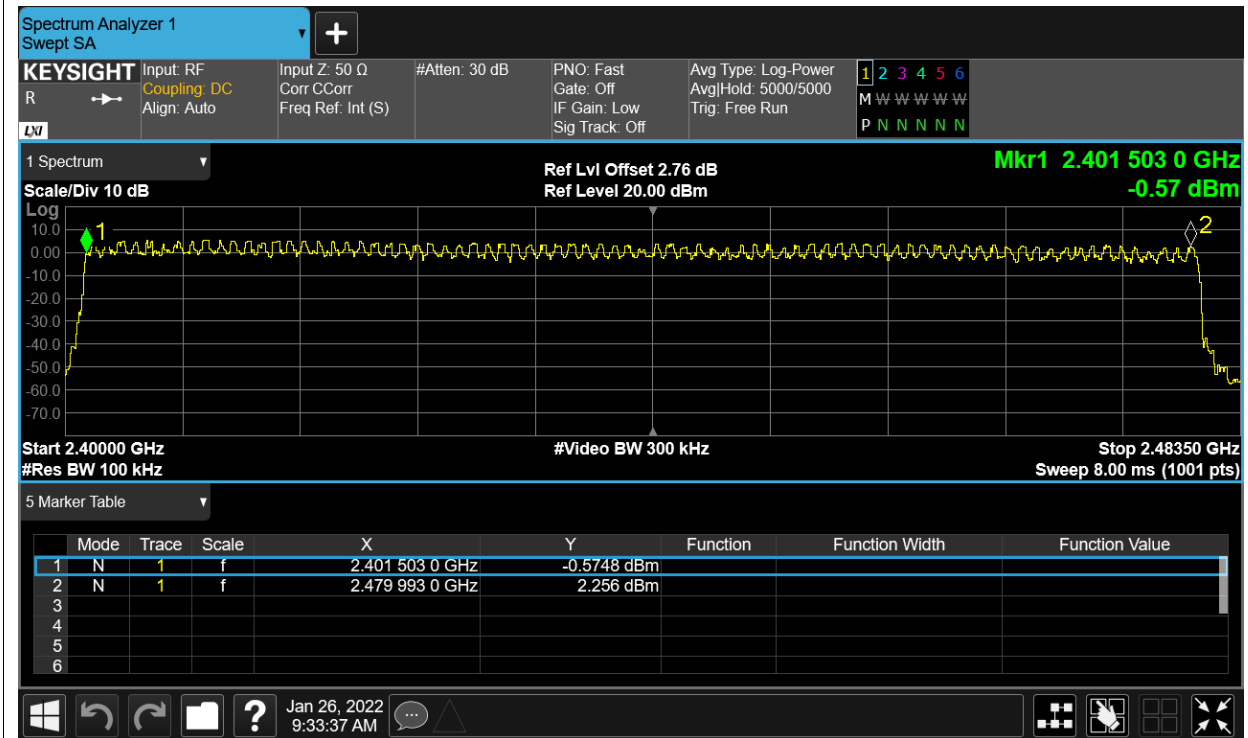
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

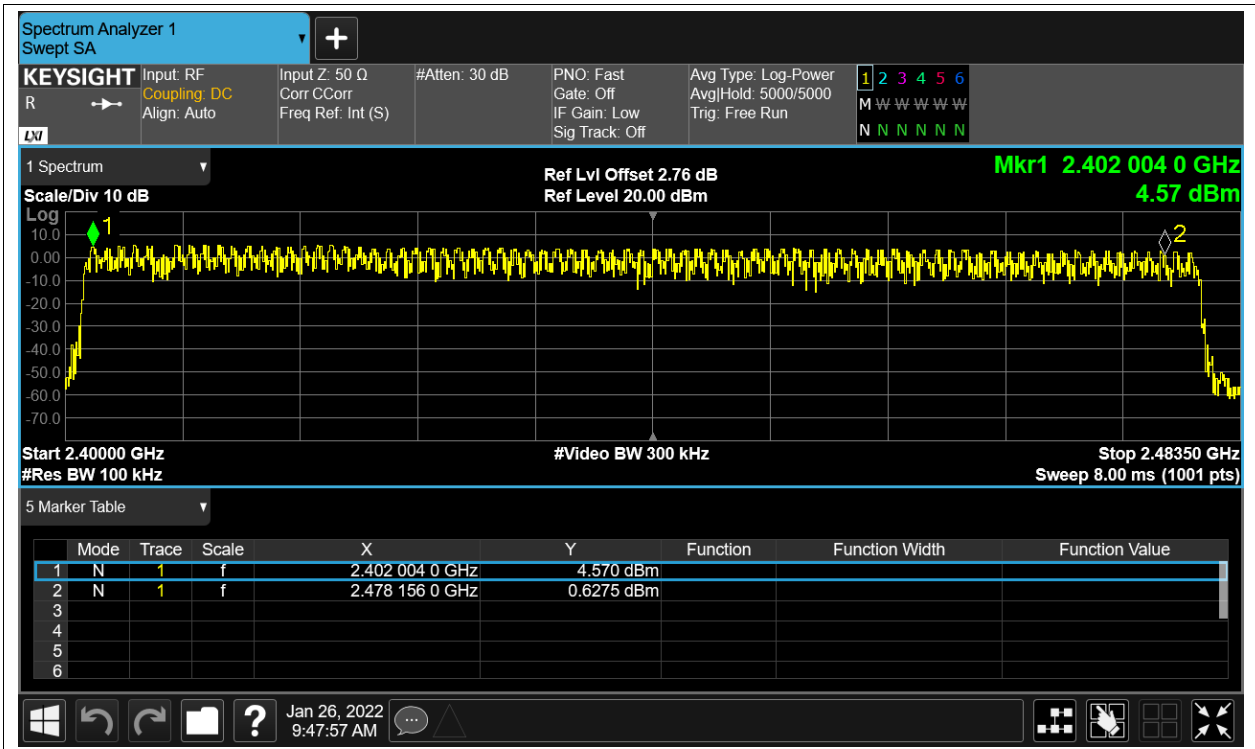
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1

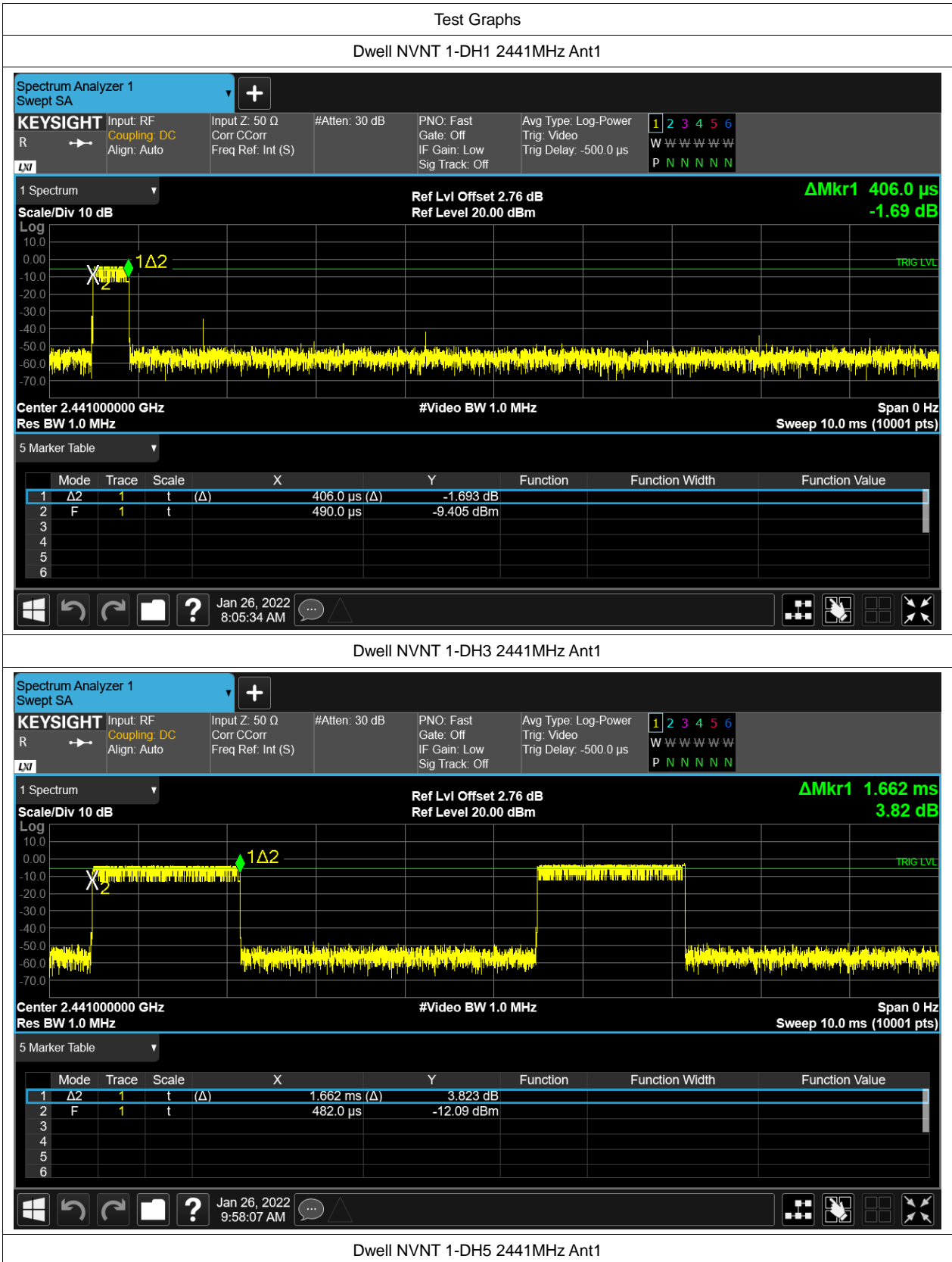


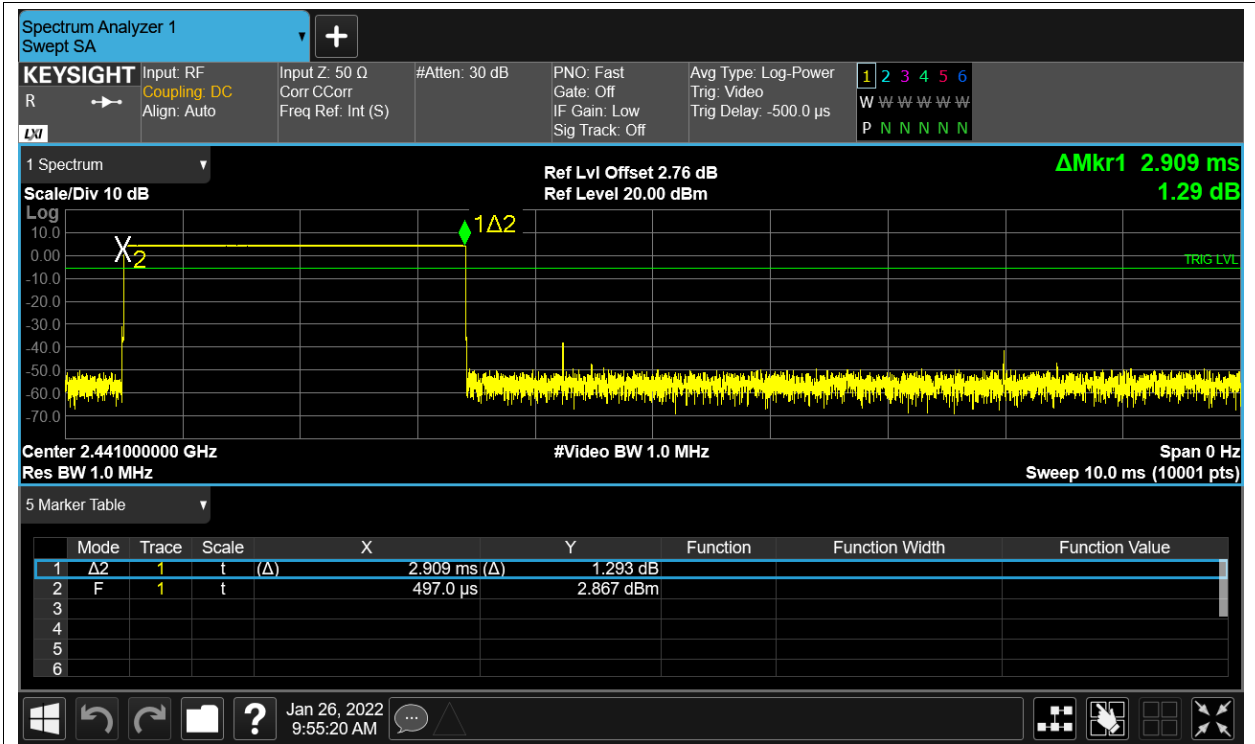
Hopping No. NVNT 3-DH1 2441MHz Ant1



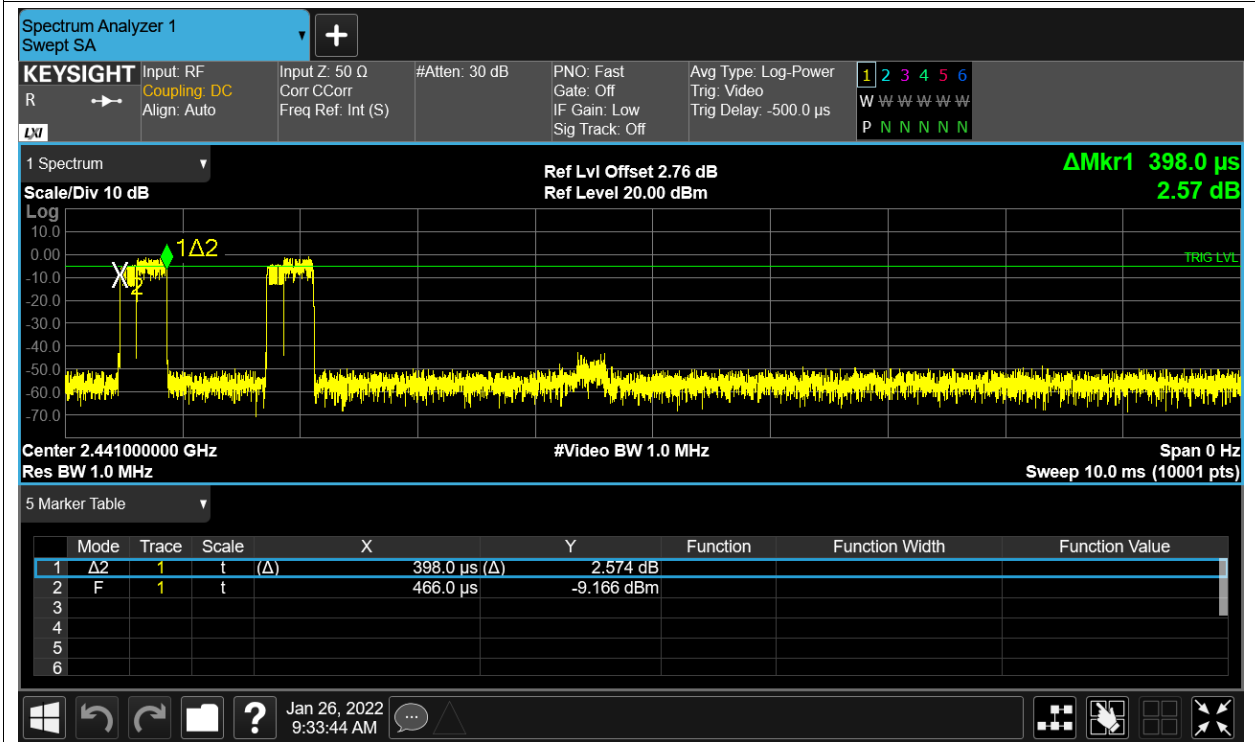
Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.406	129.92	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.662	265.92	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.909	310.293	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.398	127.36	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.651	264.16	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.897	309.013	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.318	101.76	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.646	263.36	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.895	308.8	31600	400	Pass

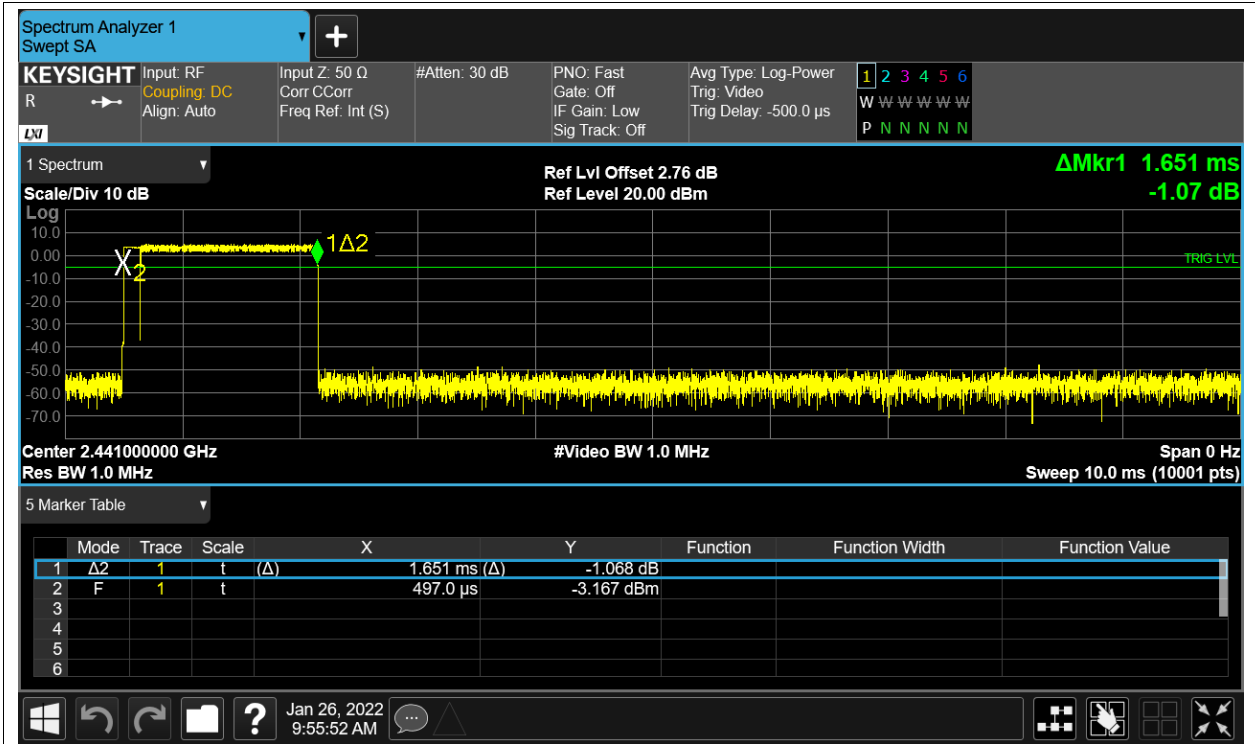




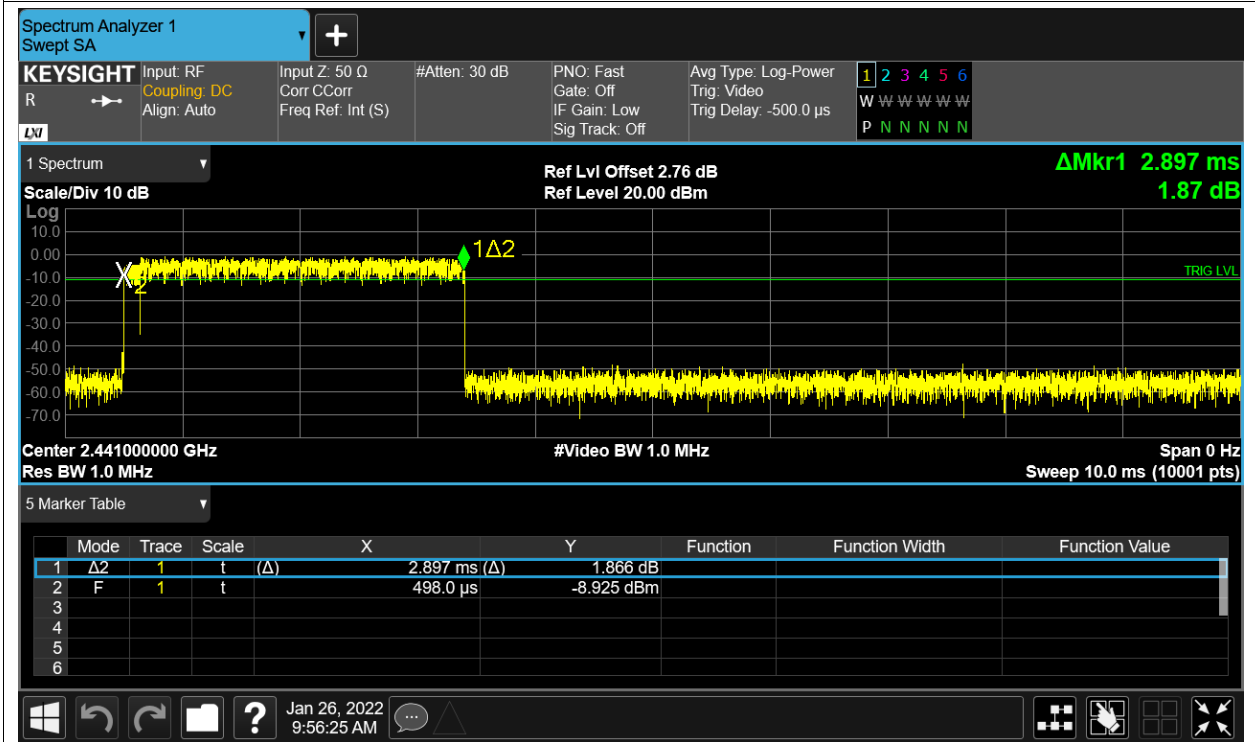
Dwell NVNT 2-DH1 2441MHz Ant1



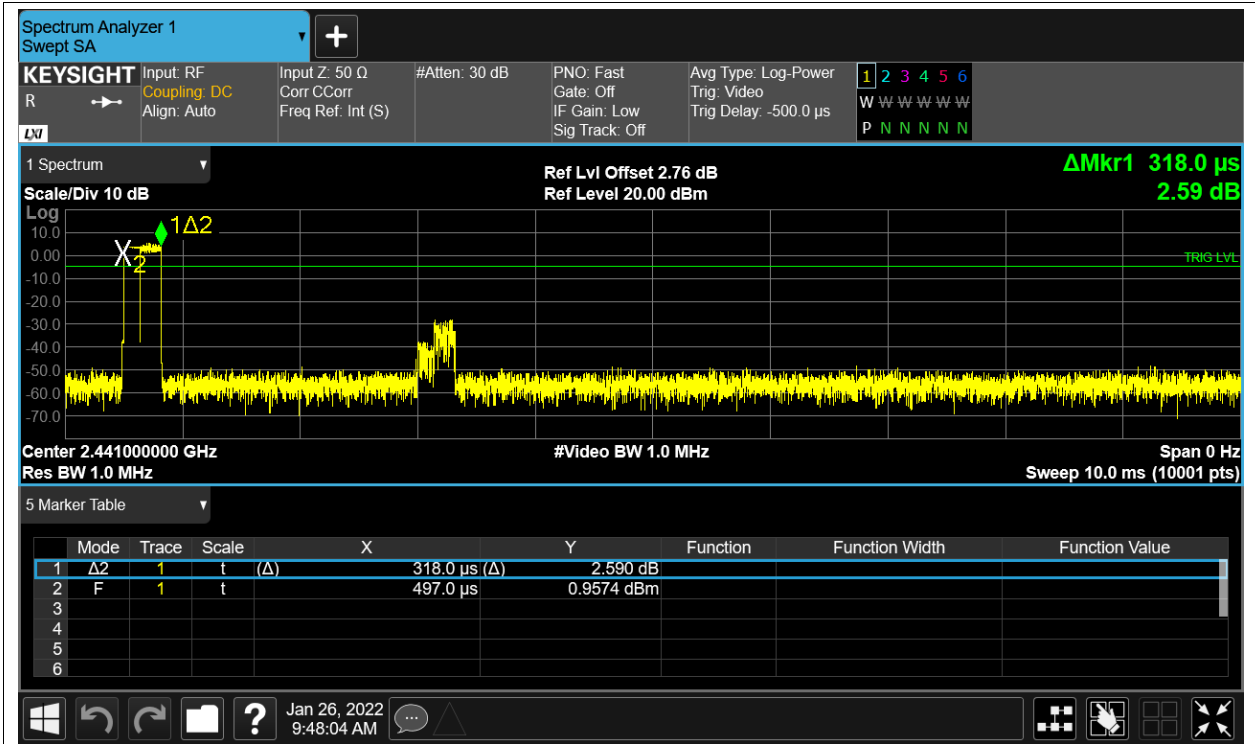
Dwell NVNT 2-DH3 2441MHz Ant1



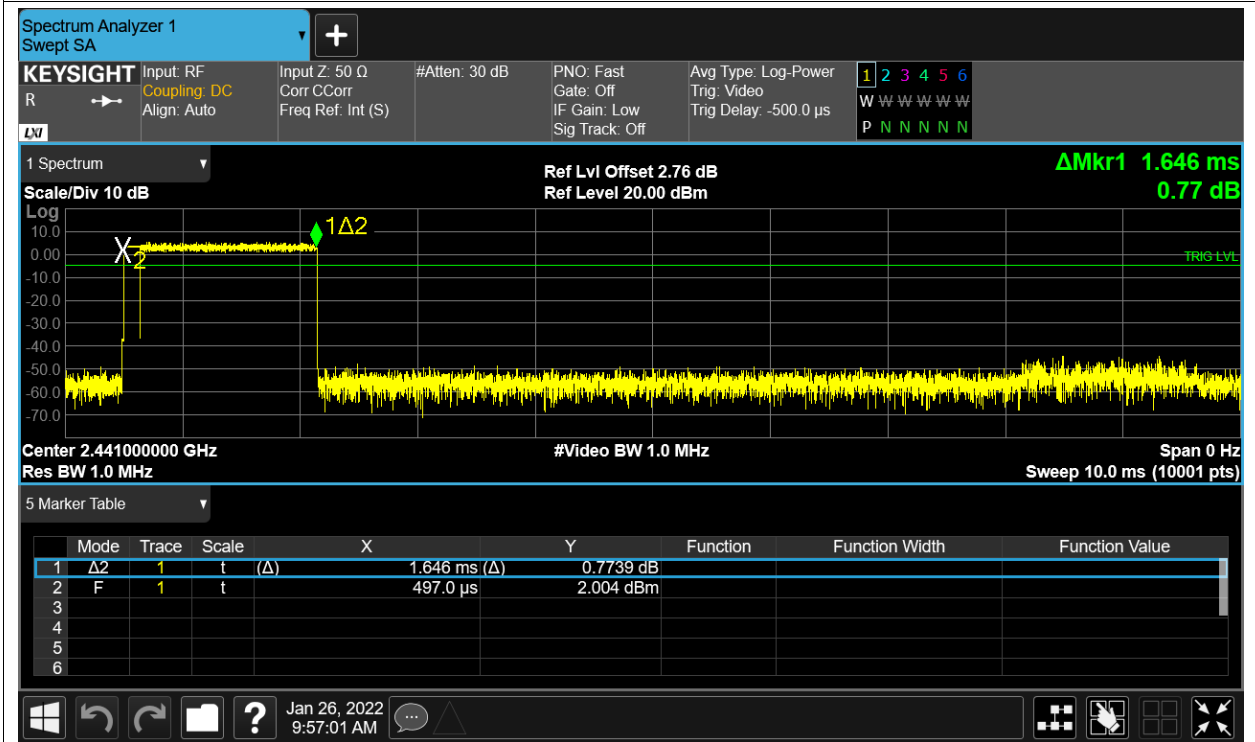
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

