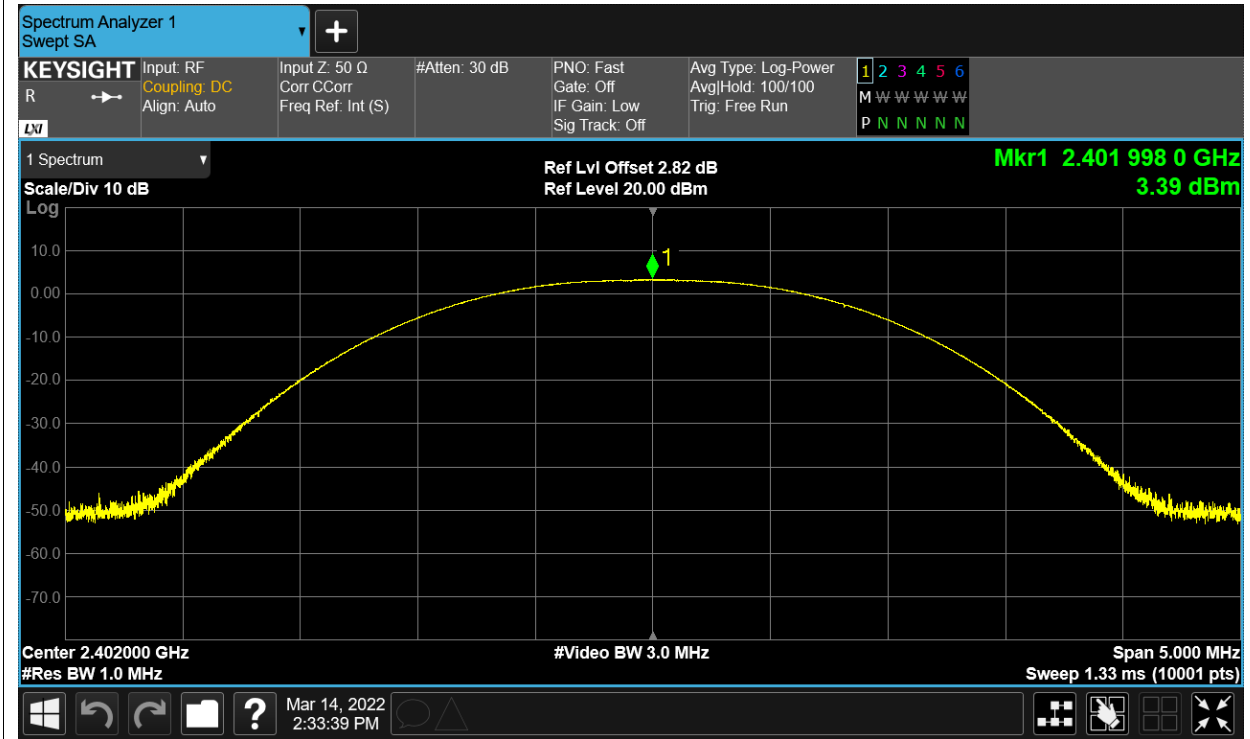


Test Data**Maximum Conducted Output Power**

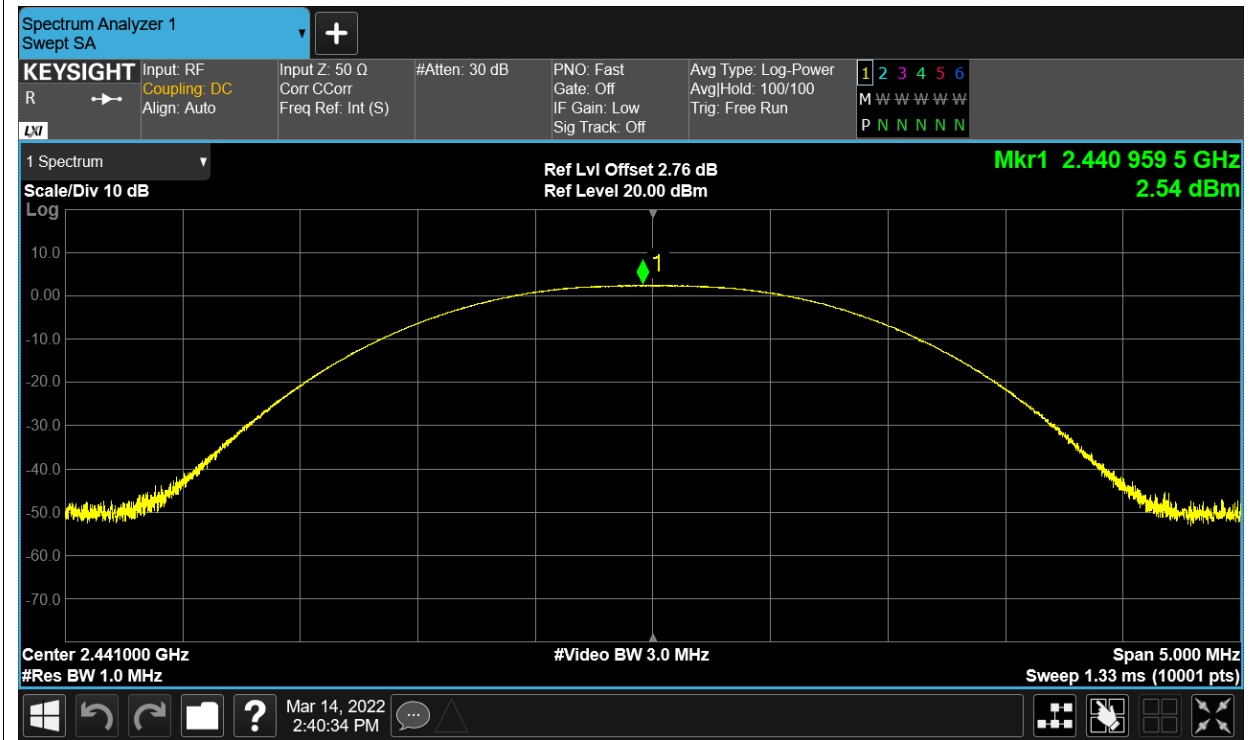
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	3.391	0	3.391	30	Pass
NVNT	1-DH1	2441	Ant1	2.538	0	2.538	30	Pass
NVNT	1-DH1	2480	Ant1	2.193	0	2.193	30	Pass
NVNT	2-DH1	2402	Ant1	1.967	0	1.967	21	Pass
NVNT	2-DH1	2441	Ant1	1.748	0	1.748	21	Pass
NVNT	2-DH1	2480	Ant1	0.419	0	0.419	21	Pass
NVNT	3-DH1	2402	Ant1	1.735	0	1.735	21	Pass
NVNT	3-DH1	2441	Ant1	1.454	0	1.454	21	Pass
NVNT	3-DH1	2480	Ant1	4.048	0	4.048	21	Pass

Test Graphs

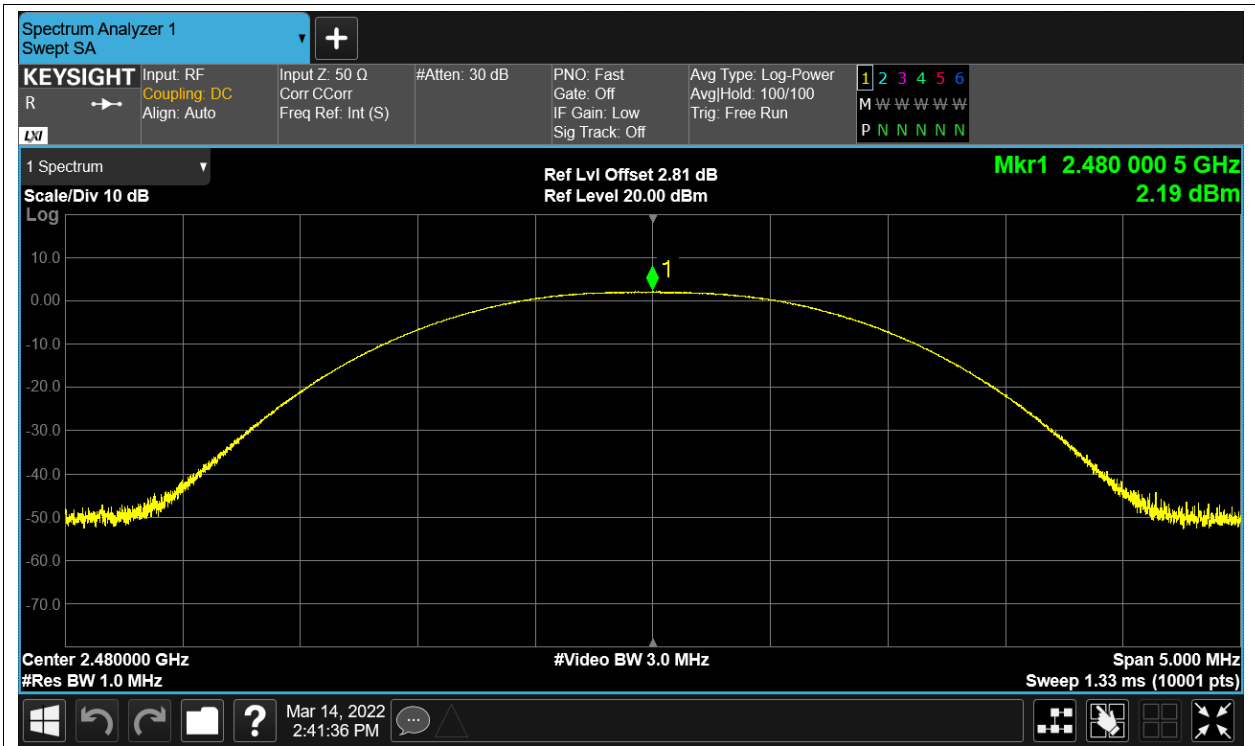
Power NVNT 1-DH1 2402MHz Ant1



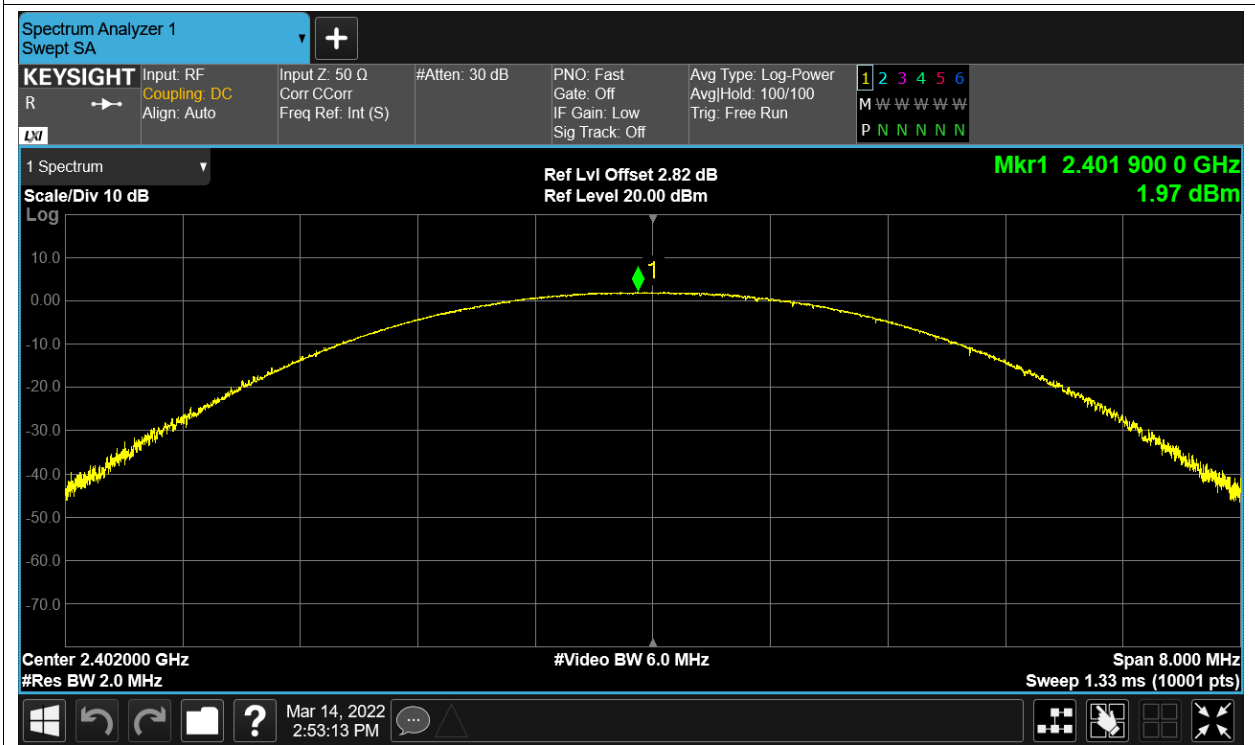
Power NVNT 1-DH1 2441MHz Ant1



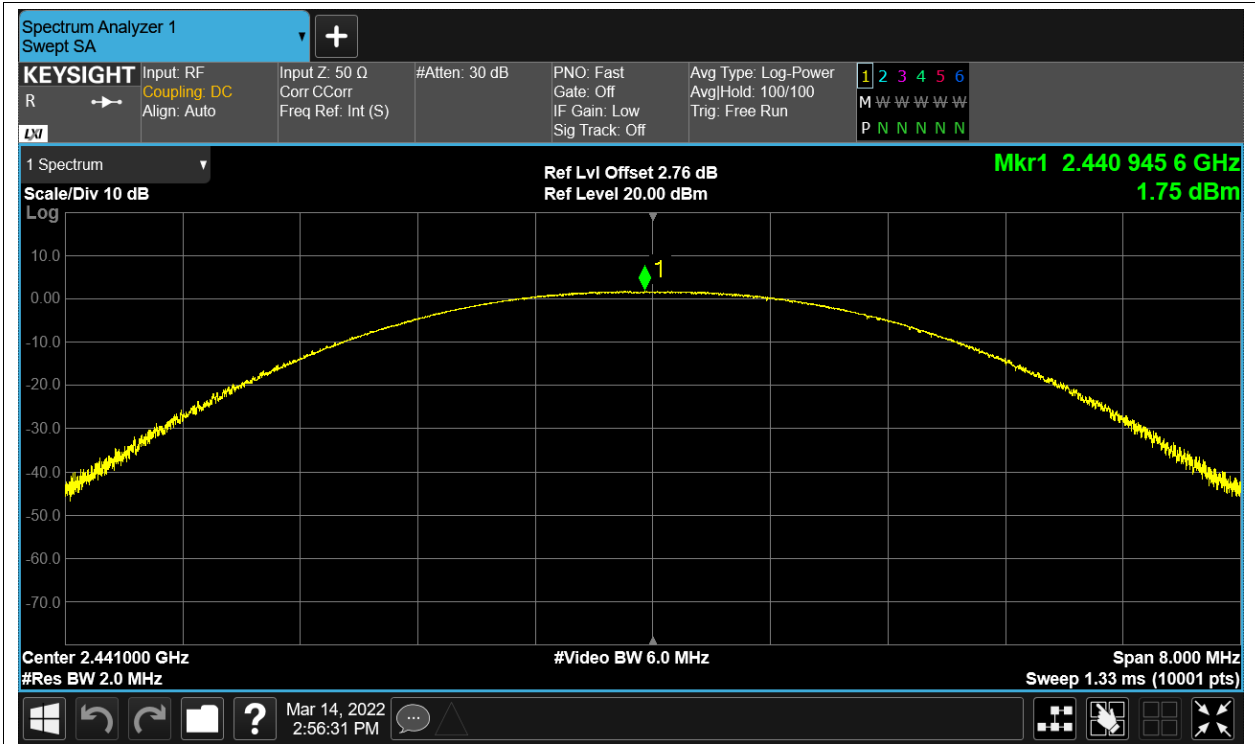
Power NVNT 1-DH1 2480MHz Ant1



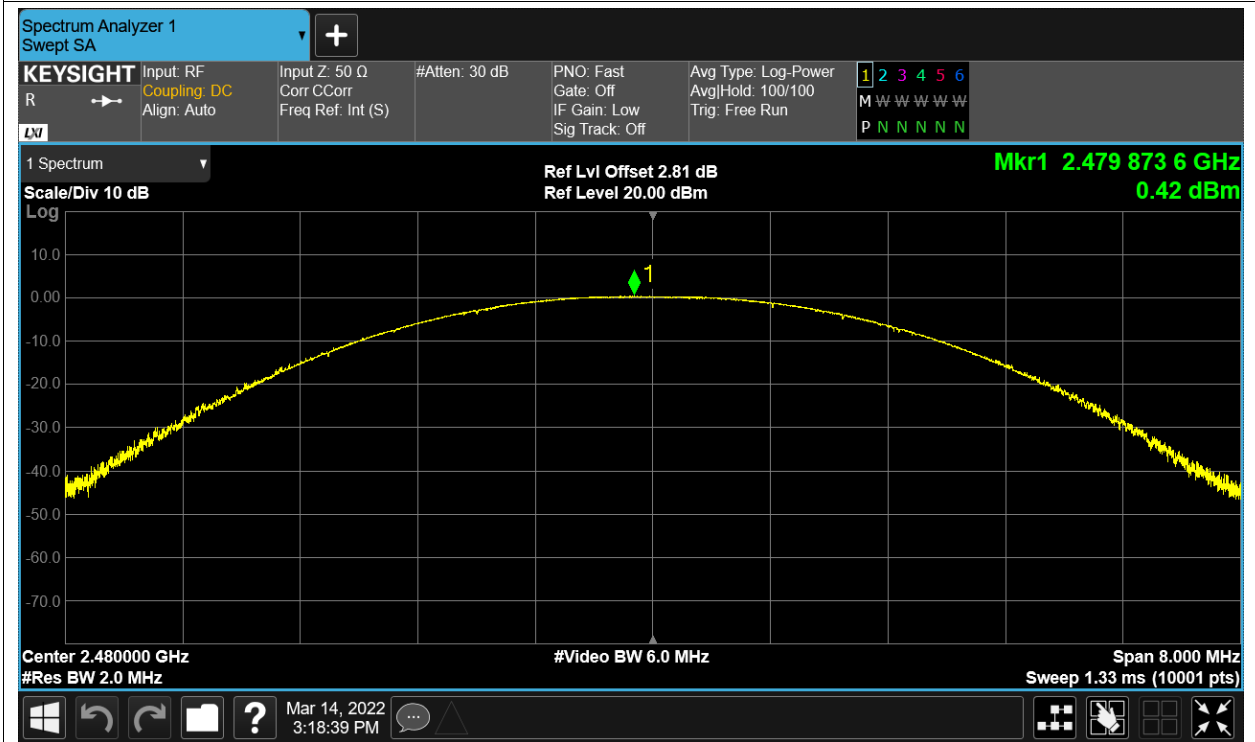
Power NVNT 2-DH1 2402MHz Ant1



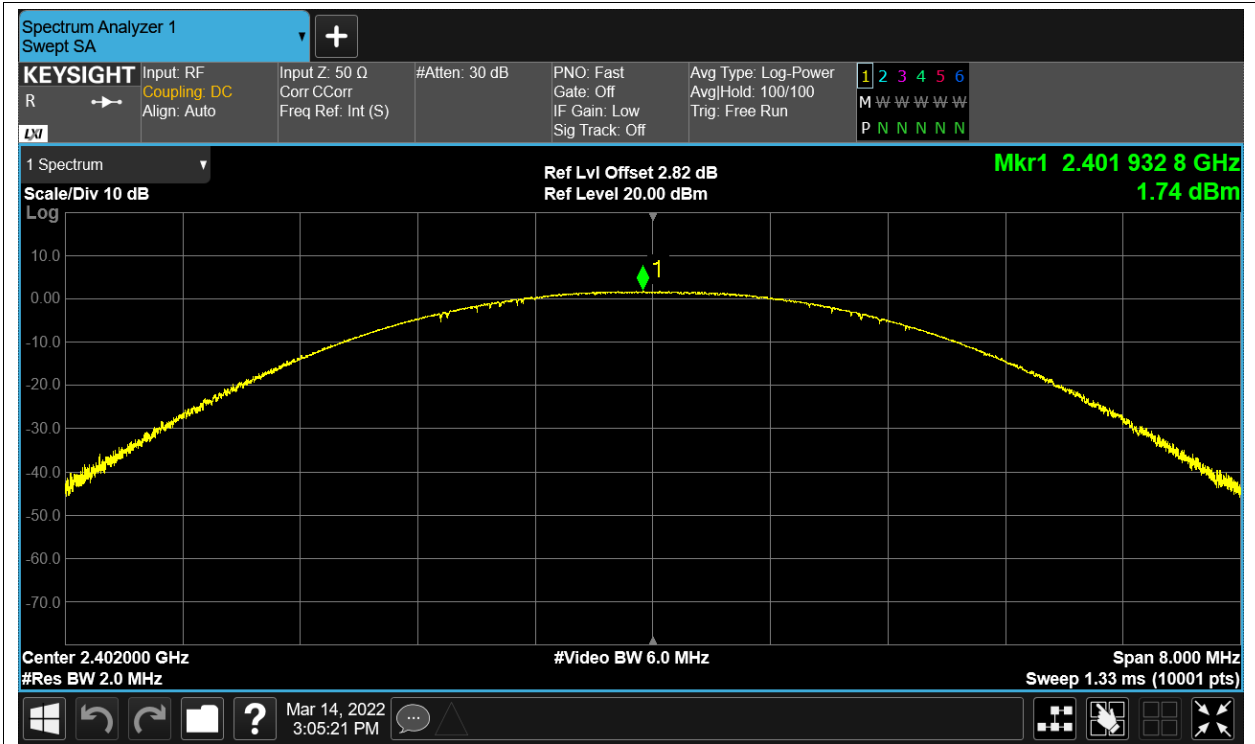
Power NVNT 2-DH1 2441MHz Ant1



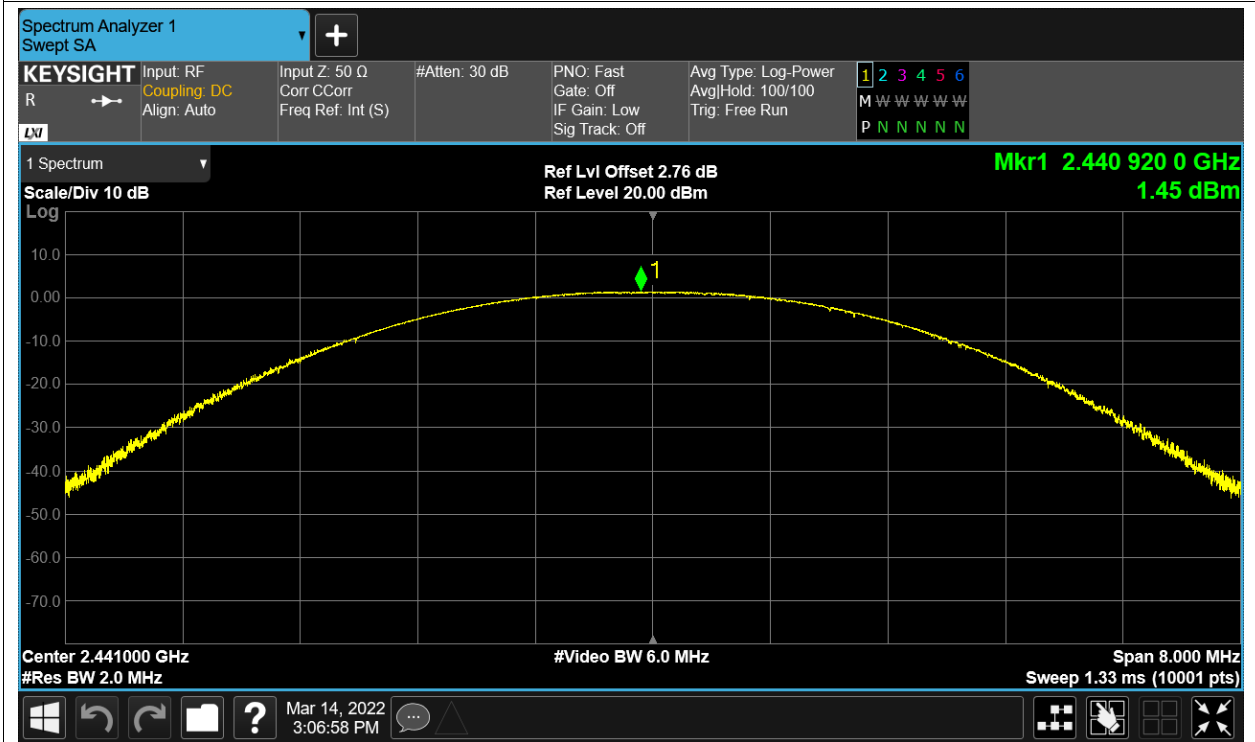
Power NVNT 2-DH1 2480MHz Ant1



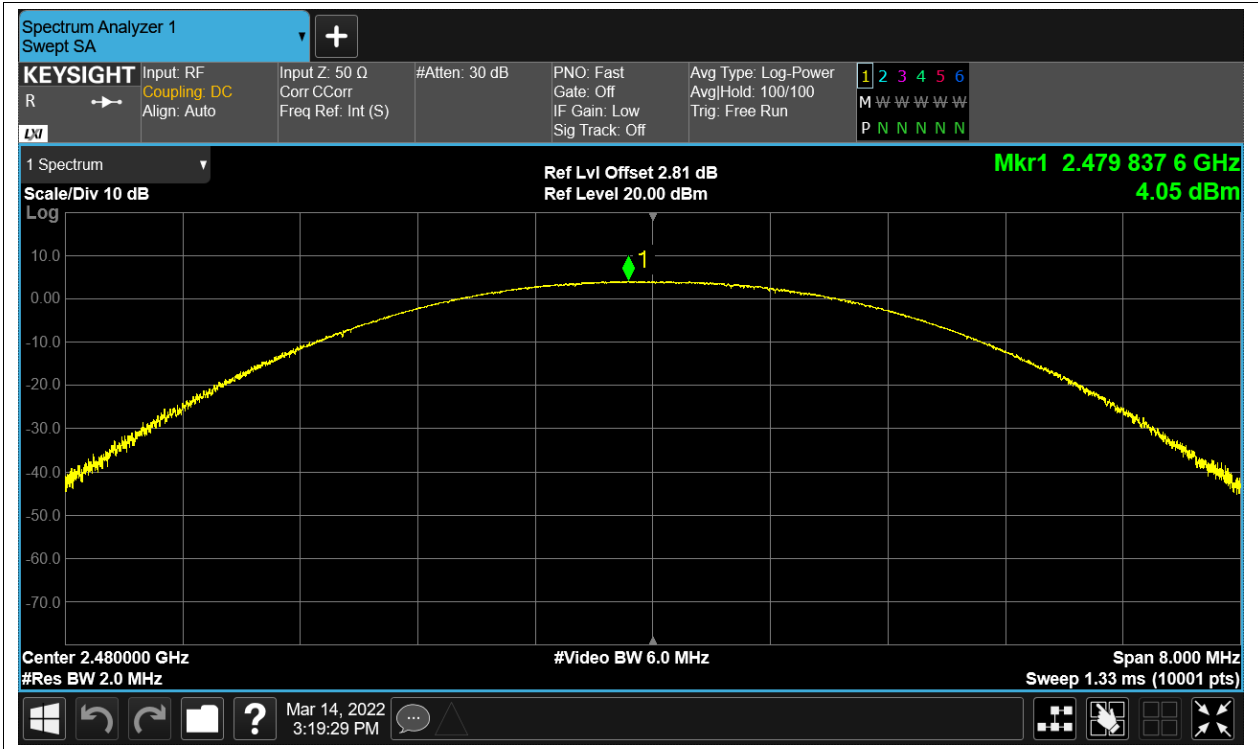
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



Power NVNT 3-DH1 2480MHz Ant1



-20dB Bandwidth

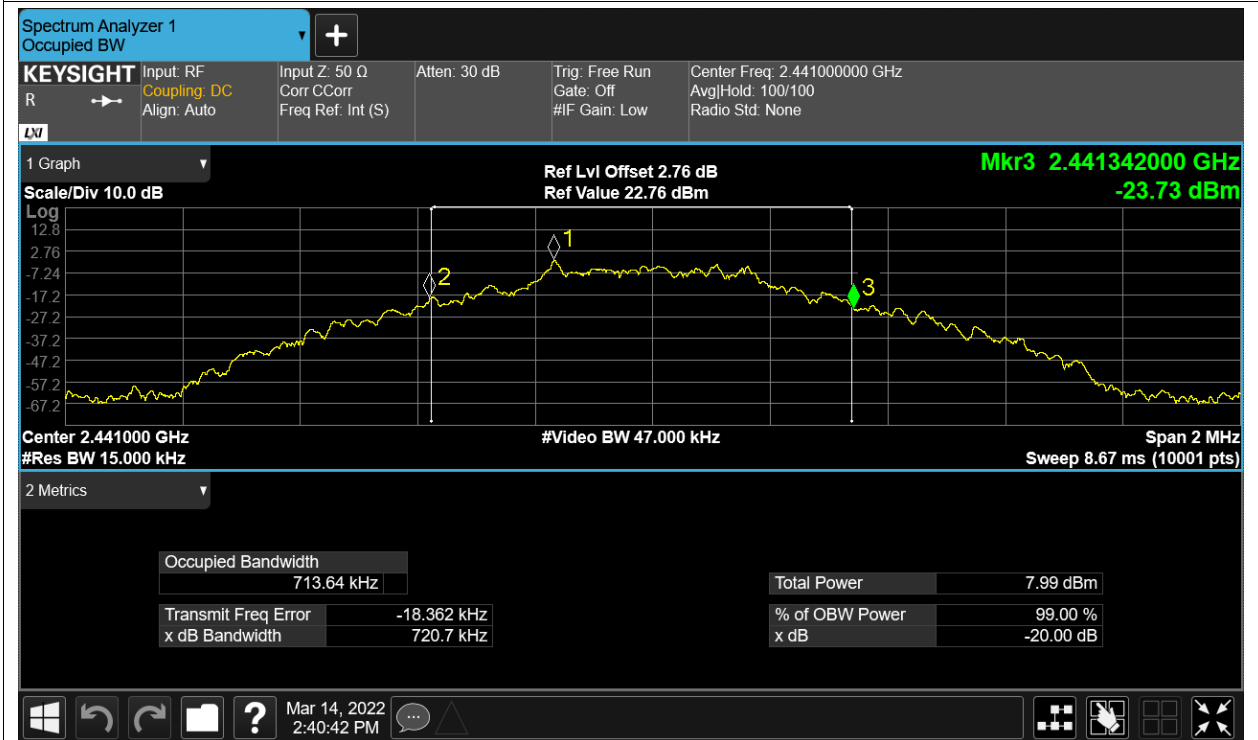
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.723	0	Pass
NVNT	1-DH1	2441	Ant1	0.721	0	Pass
NVNT	1-DH1	2480	Ant1	0.719	0	Pass
NVNT	2-DH1	2402	Ant1	1.175	0	Pass
NVNT	2-DH1	2441	Ant1	1.205	0	Pass
NVNT	2-DH1	2480	Ant1	1.159	0	Pass
NVNT	3-DH1	2402	Ant1	1.195	0	Pass
NVNT	3-DH1	2441	Ant1	1.187	0	Pass
NVNT	3-DH1	2480	Ant1	1.207	0	Pass

Test Graphs

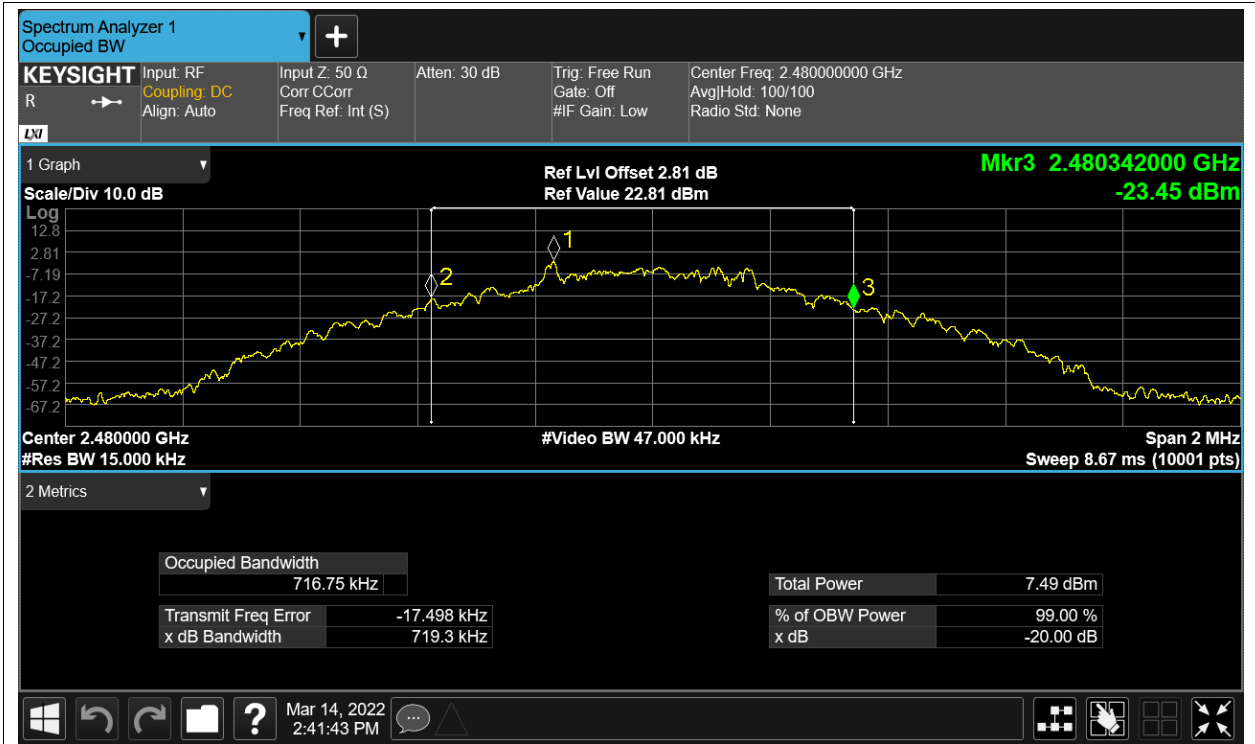
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



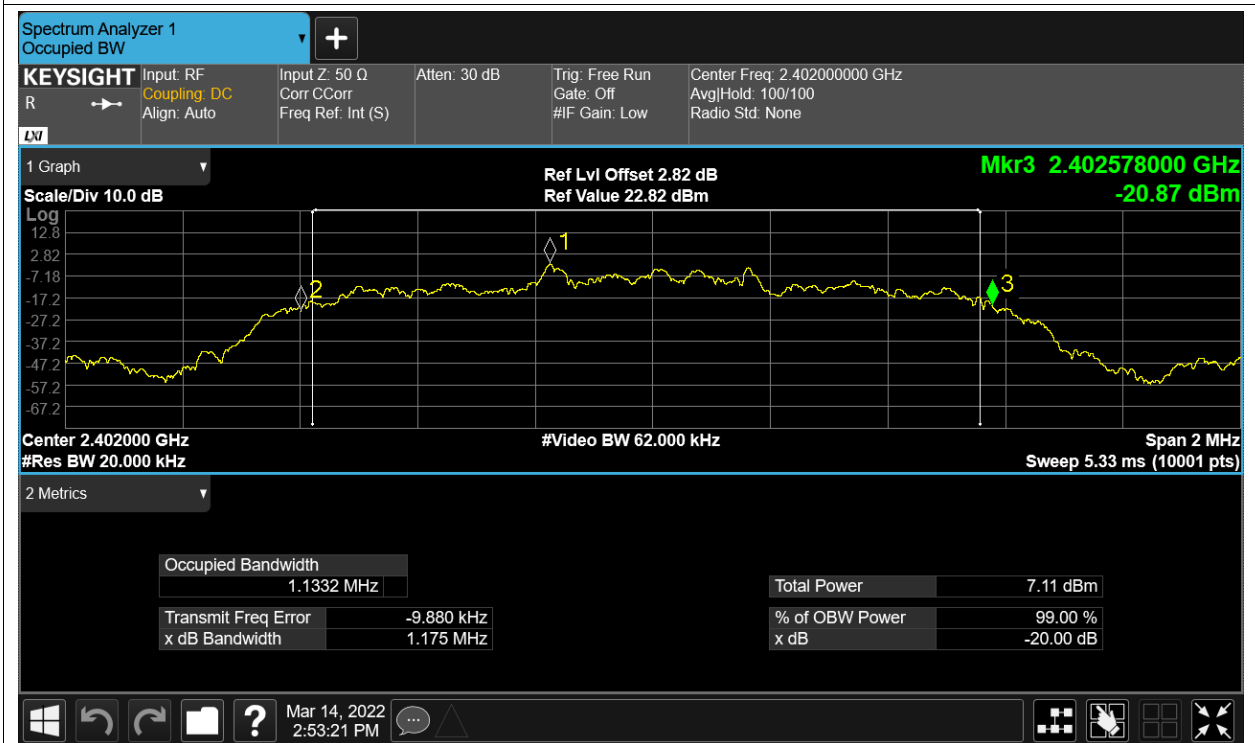
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



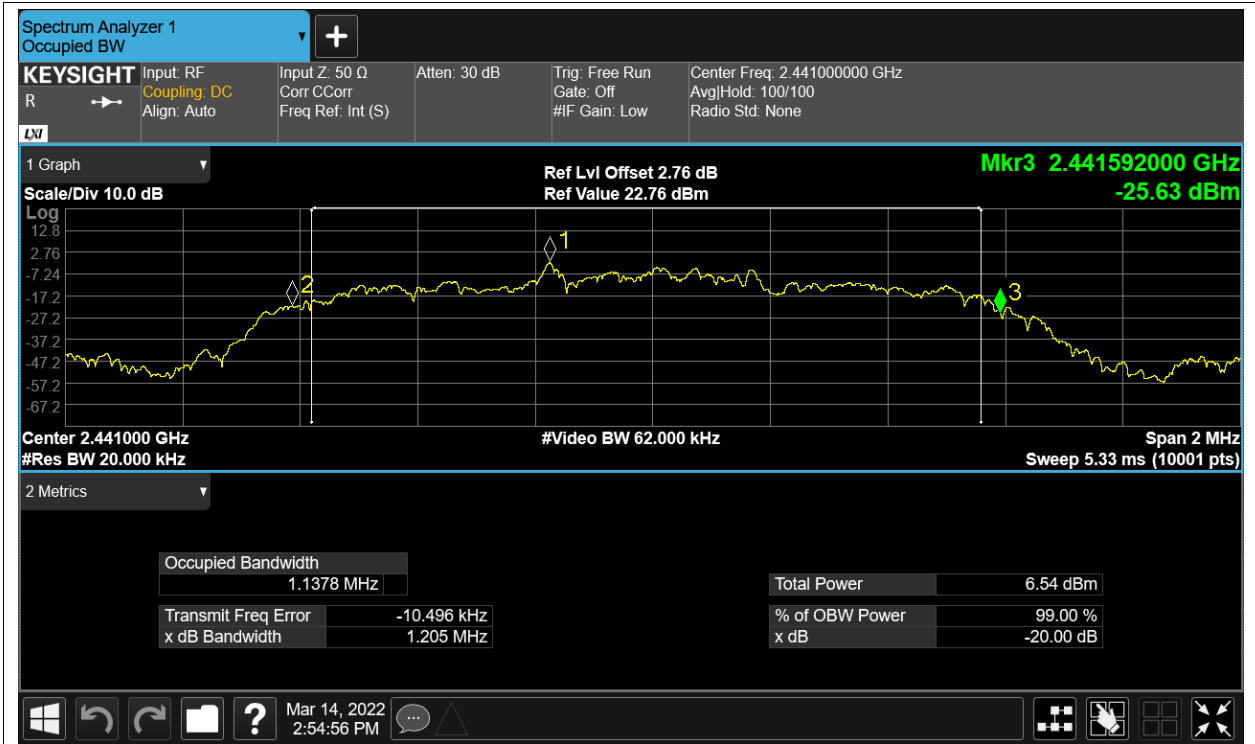
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



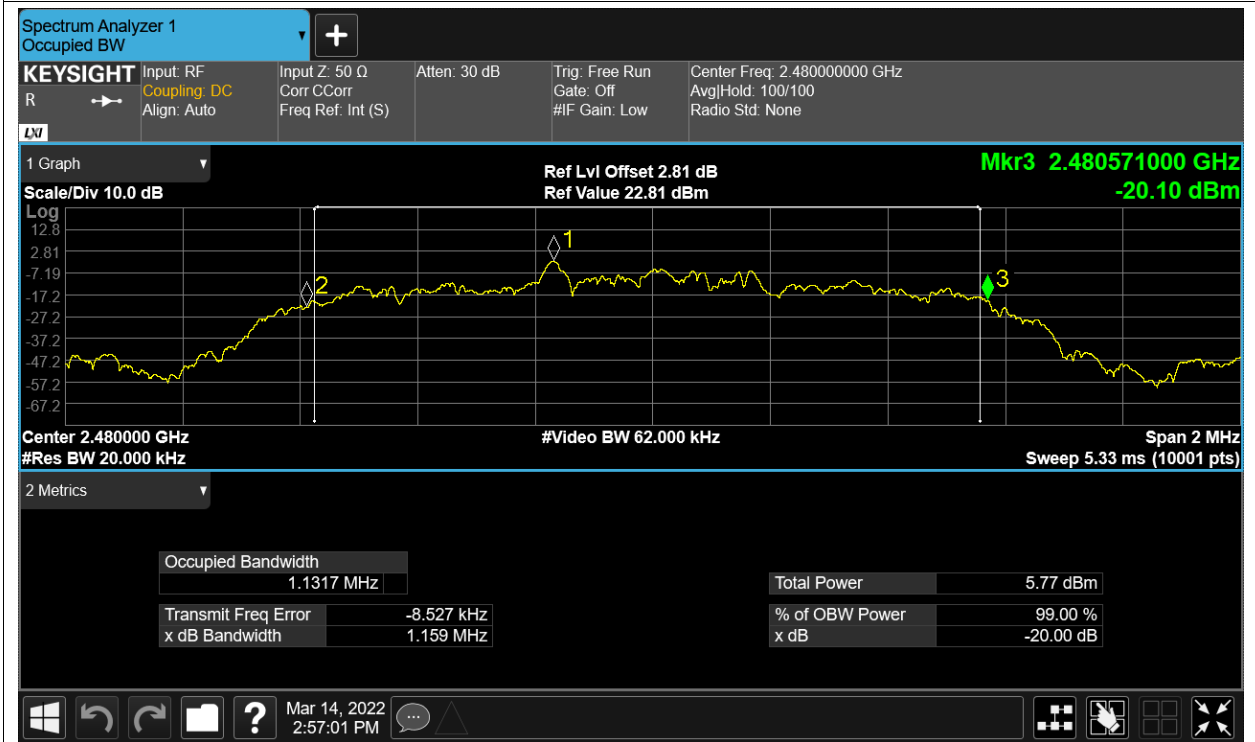
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



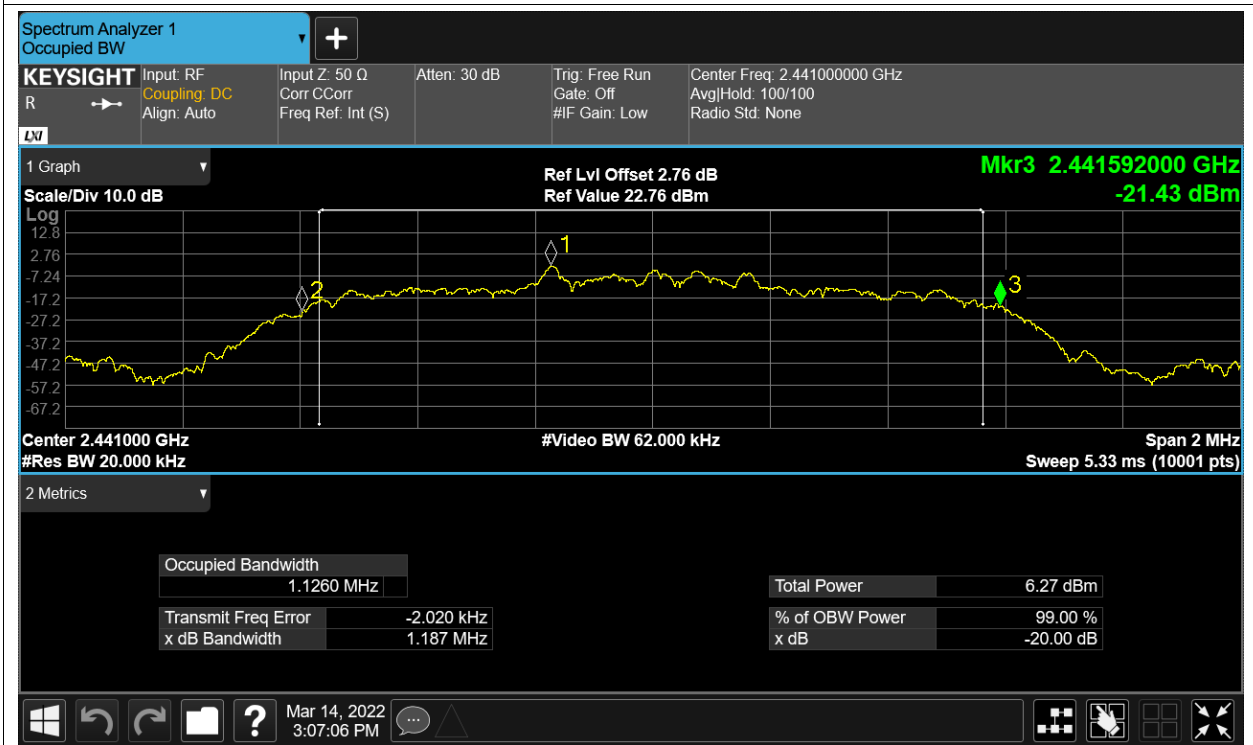
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



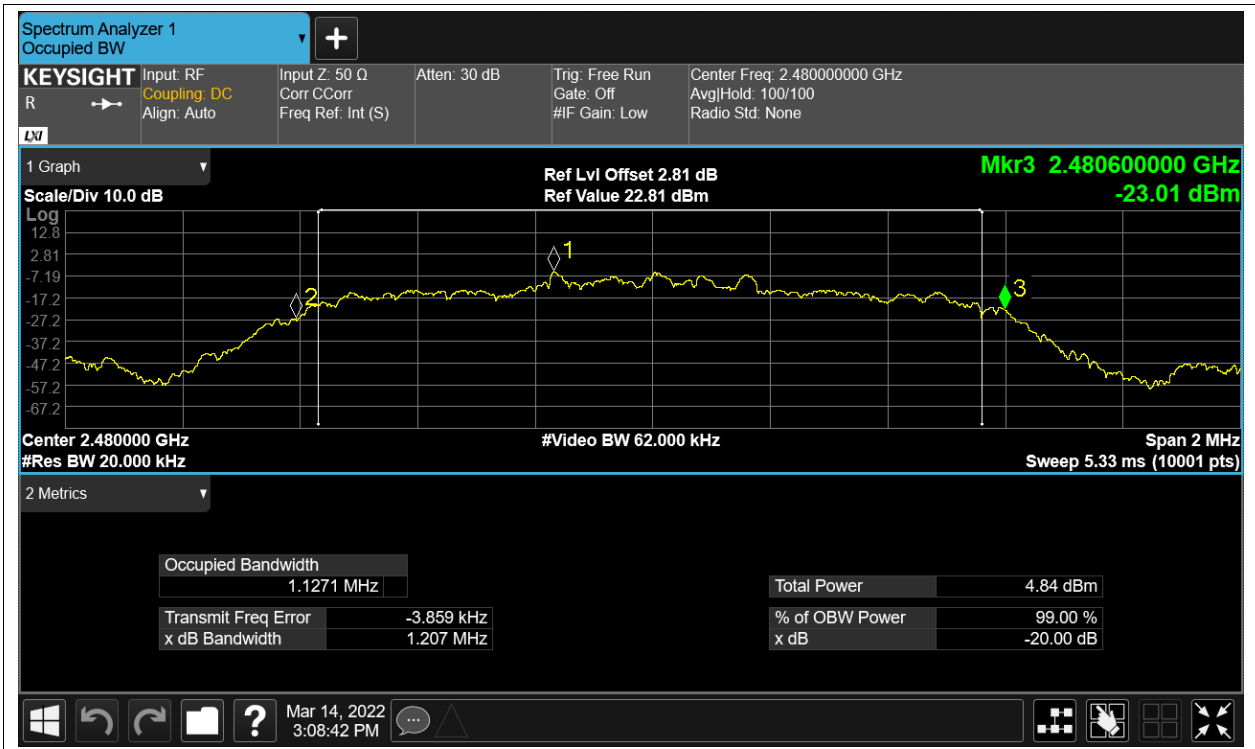
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

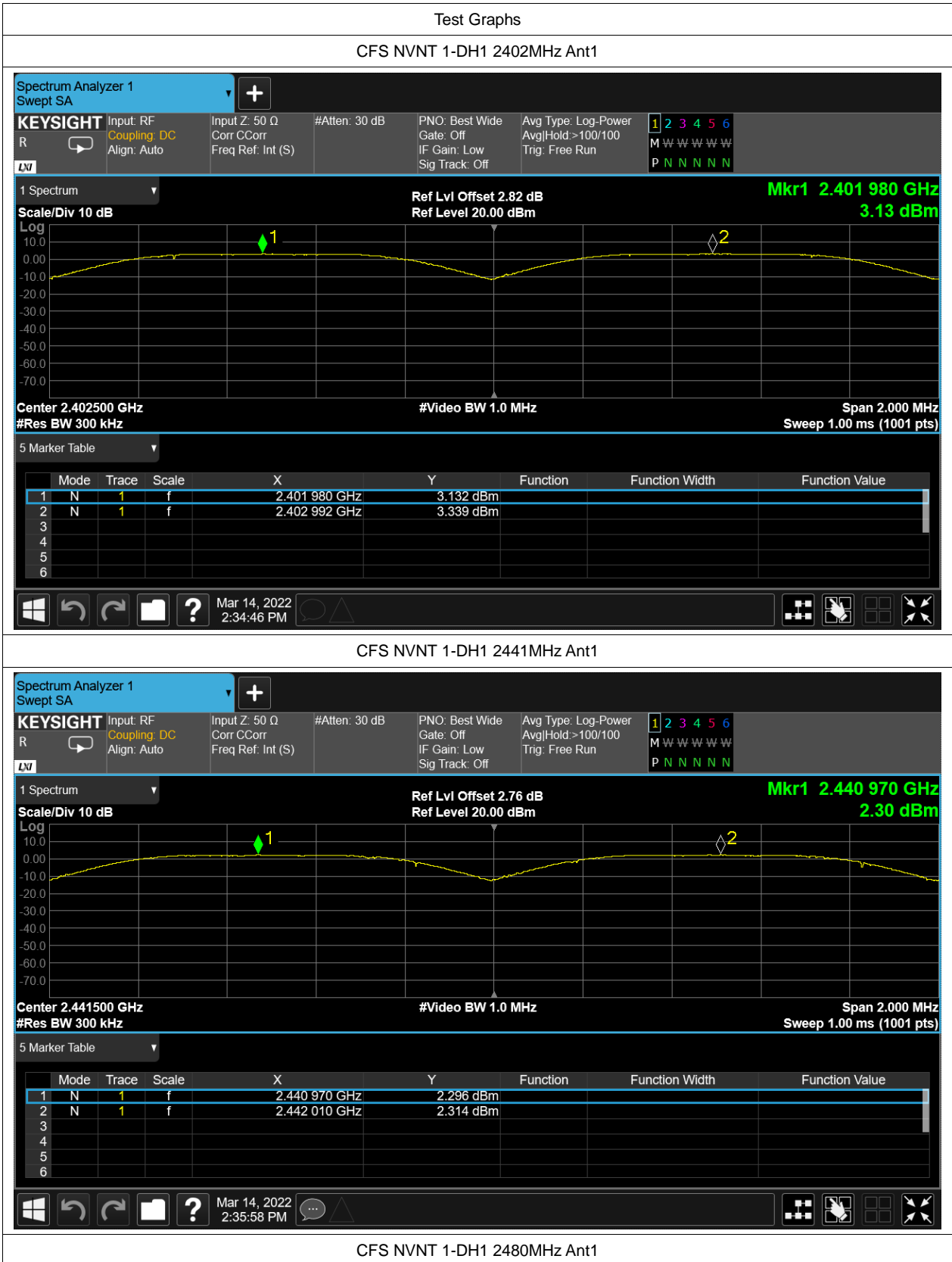


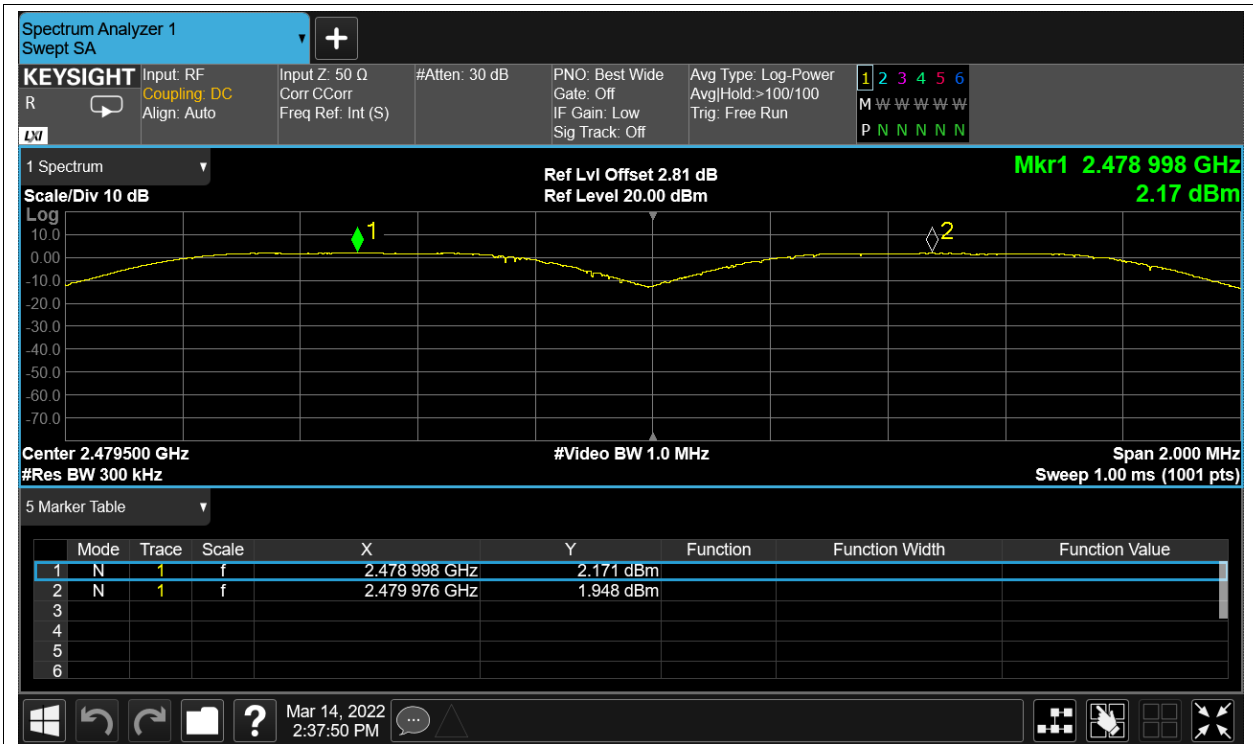
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



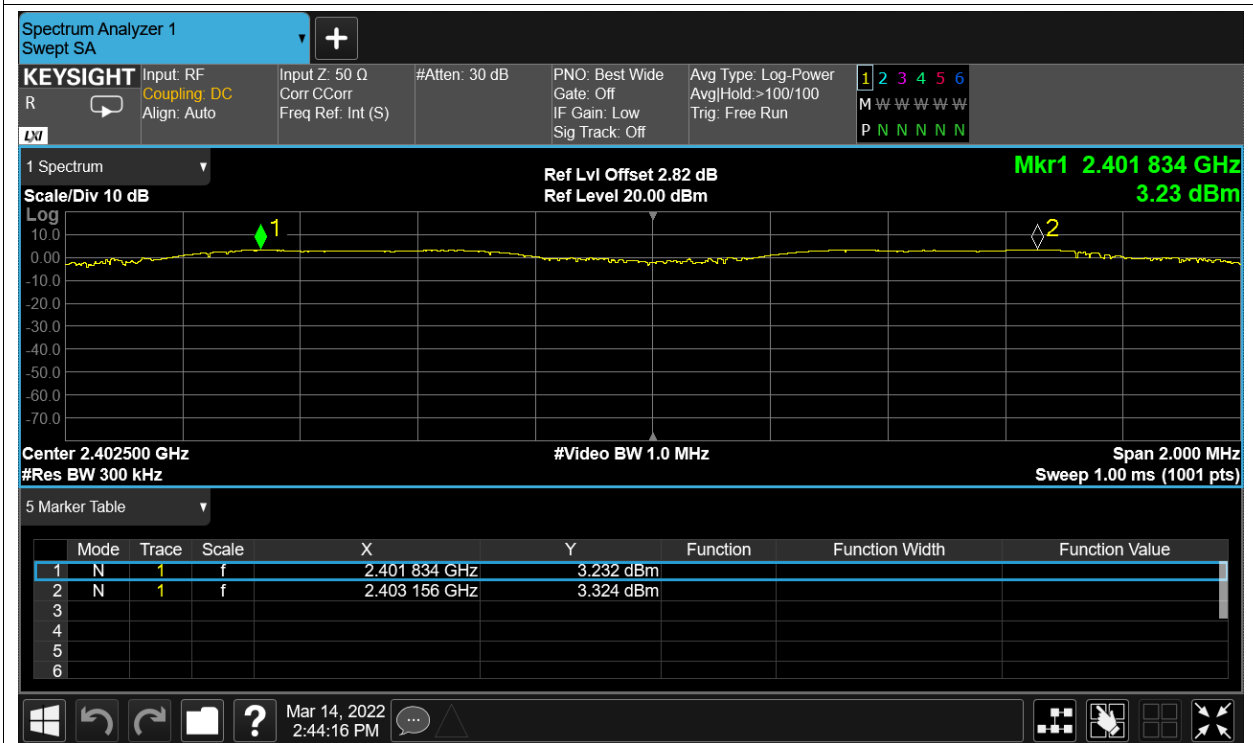
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.98	2402.992	1.012	0.025	Pass
NVNT	1-DH1	Ant1	2440.97	2442.01	1.04	0.025	Pass
NVNT	1-DH1	Ant1	2478.998	2479.976	0.978	0.025	Pass
NVNT	2-DH1	Ant1	2401.834	2403.156	1.322	0.025	Pass
NVNT	2-DH1	Ant1	2440.832	2441.84	1.008	0.025	Pass
NVNT	2-DH1	Ant1	2478.848	2479.842	0.994	0.025	Pass
NVNT	3-DH1	Ant1	2401.834	2403.146	1.312	0.025	Pass
NVNT	3-DH1	Ant1	2440.828	2441.826	0.998	0.025	Pass
NVNT	3-DH1	Ant1	2478.828	2479.828	1	0.025	Pass

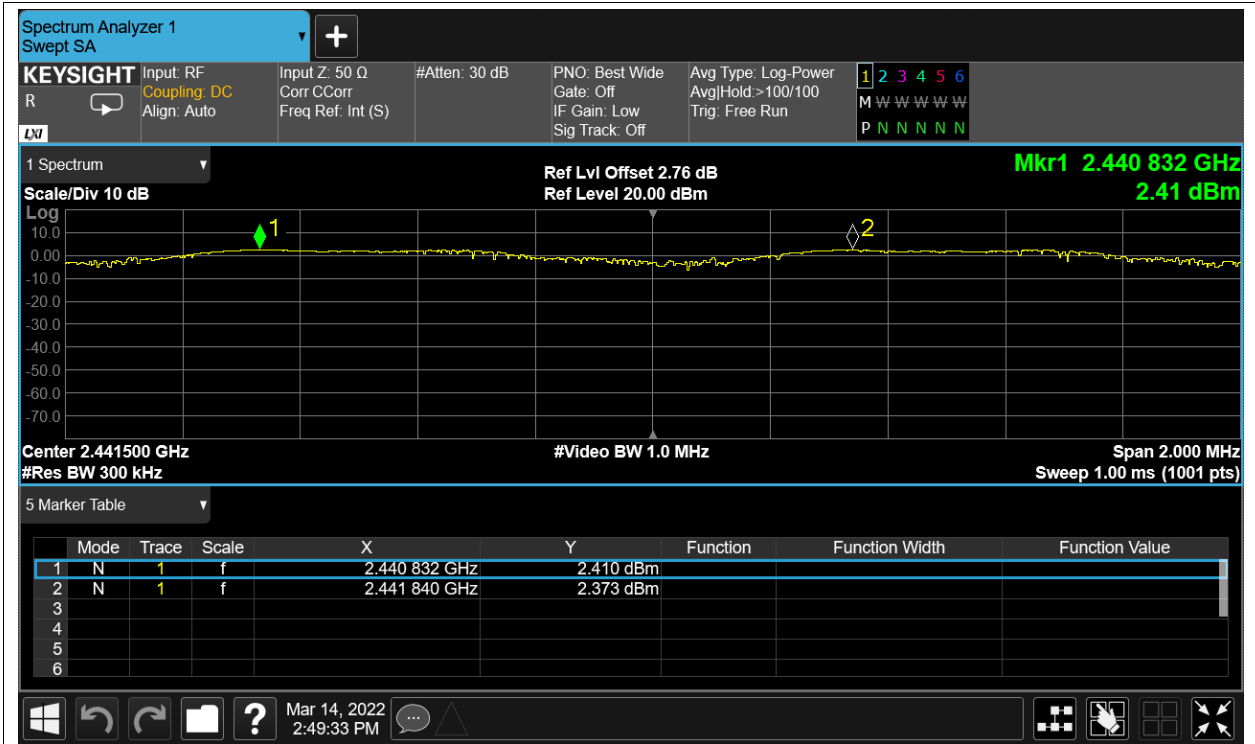




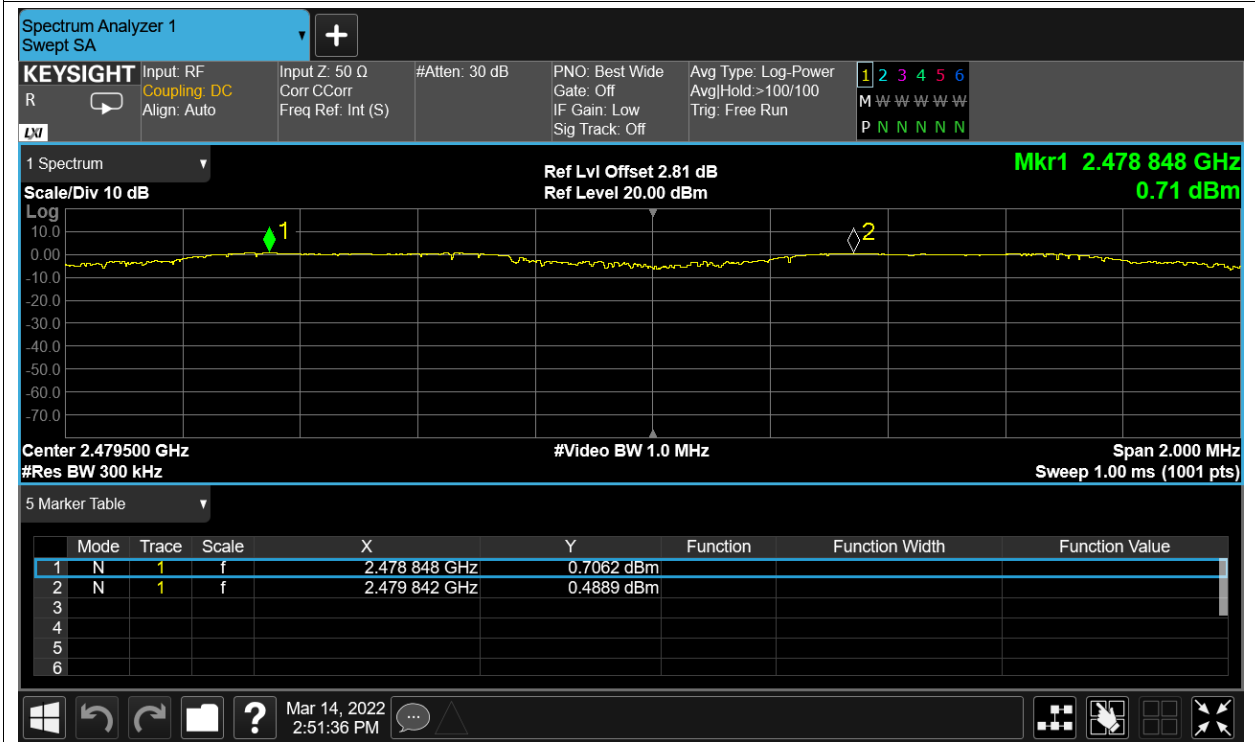
CFS NVNT 2-DH1 2402MHz Ant1



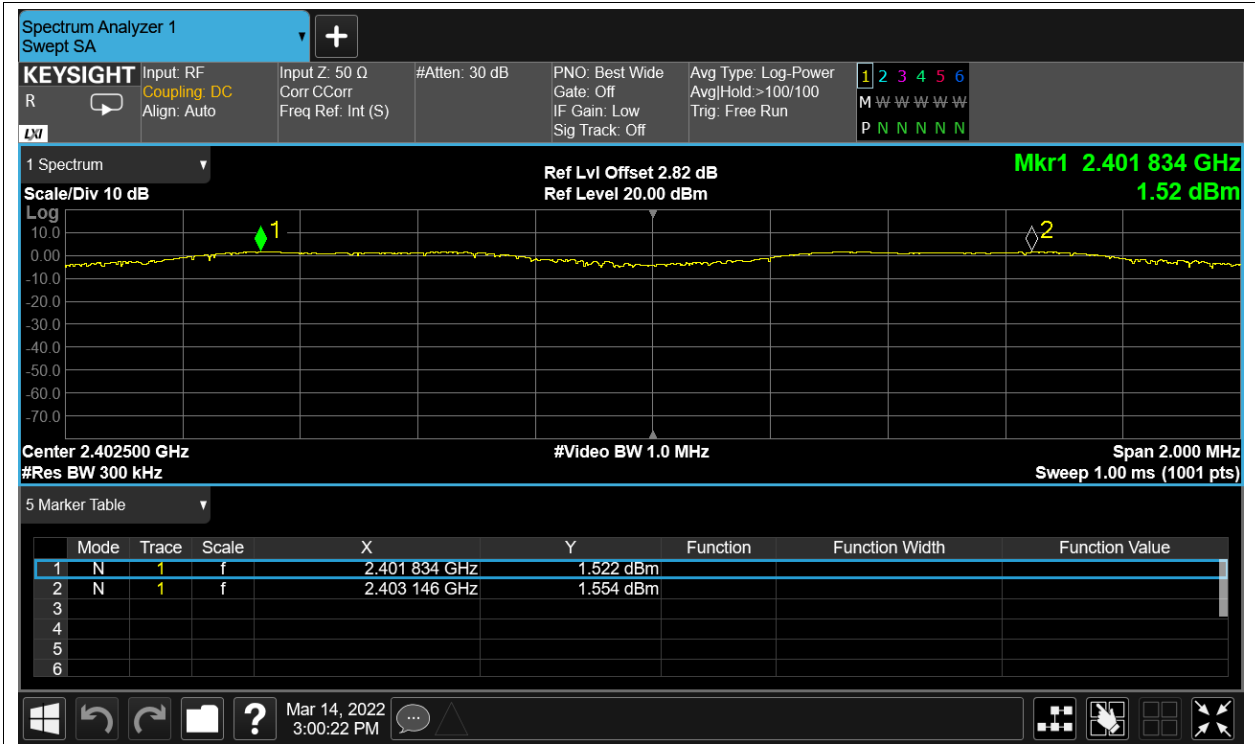
CFS NVNT 2-DH1 2441MHz Ant1



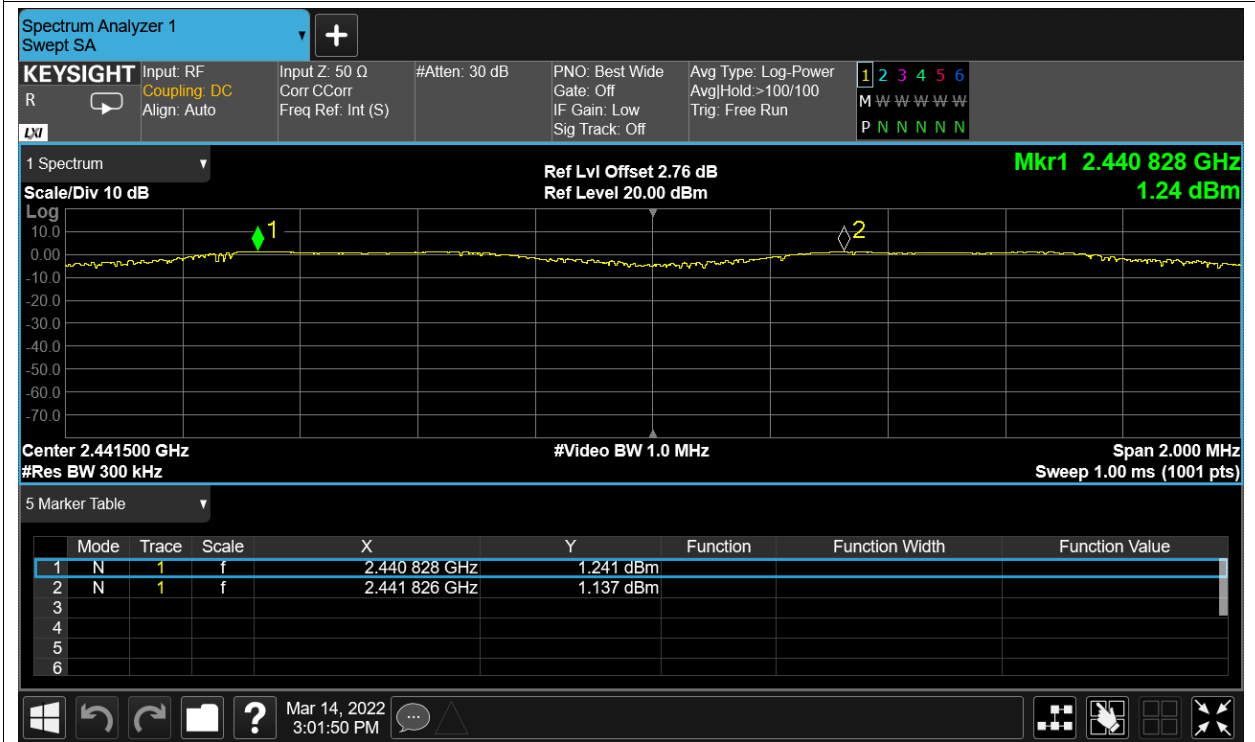
CFS NVNT 2-DH1 2480MHz Ant1



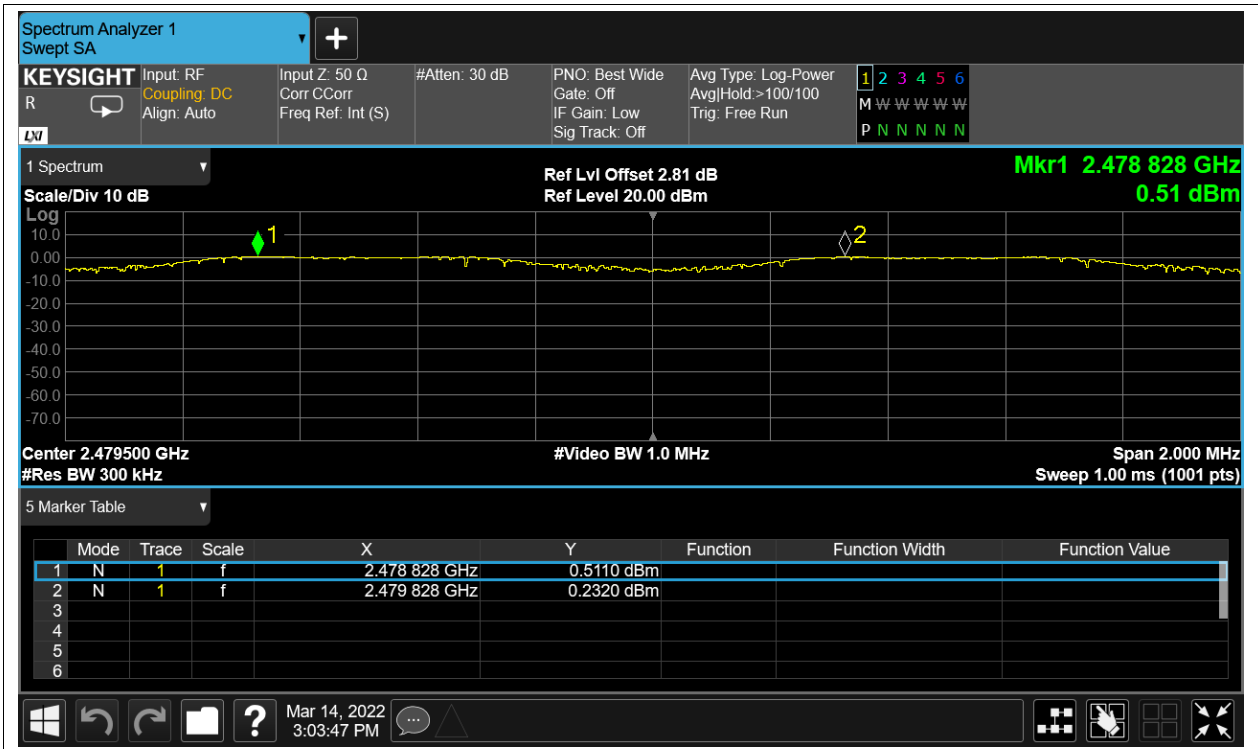
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

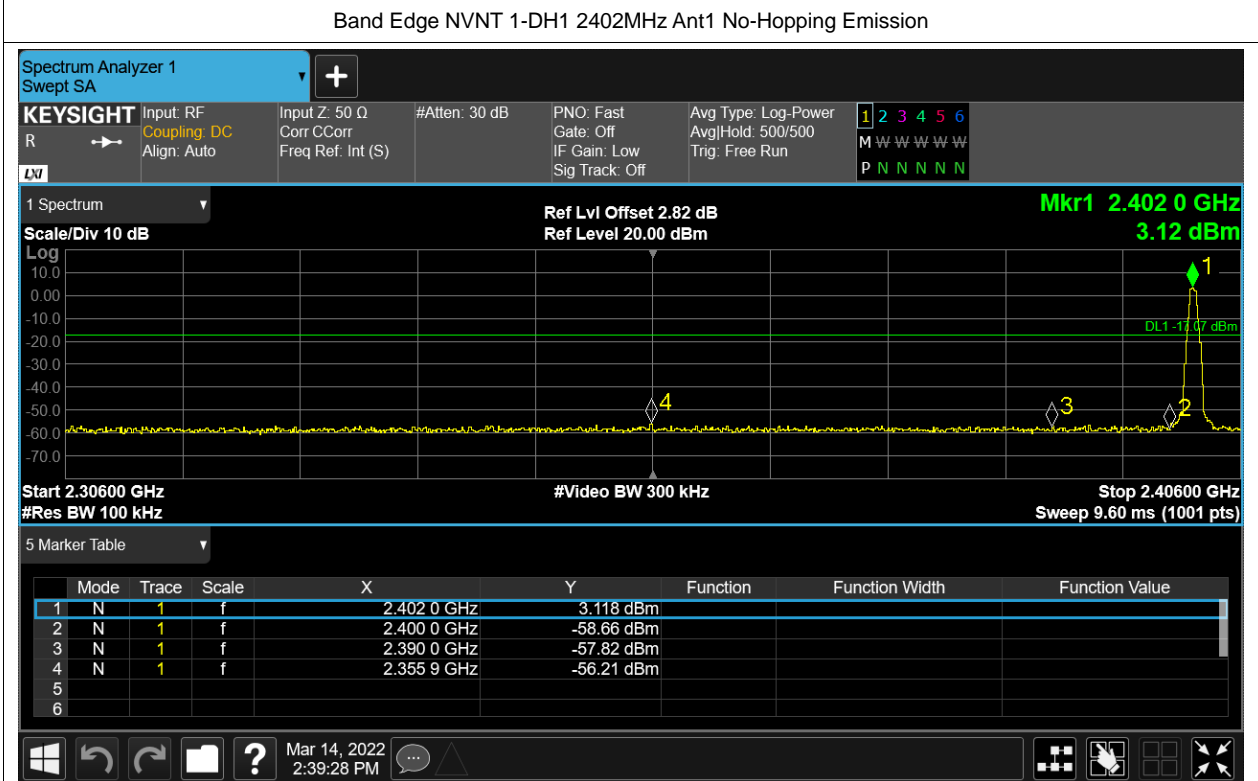
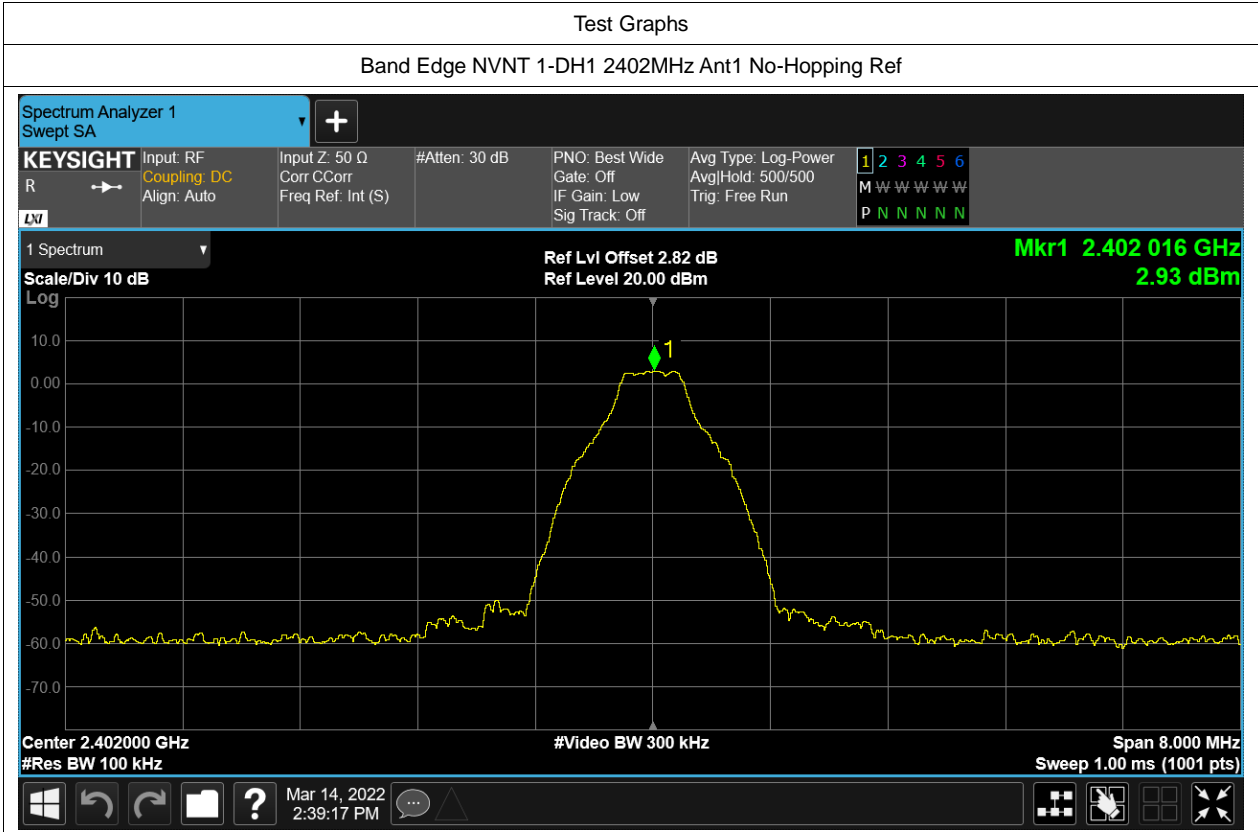


CFS NVNT 3-DH1 2480MHz Ant1

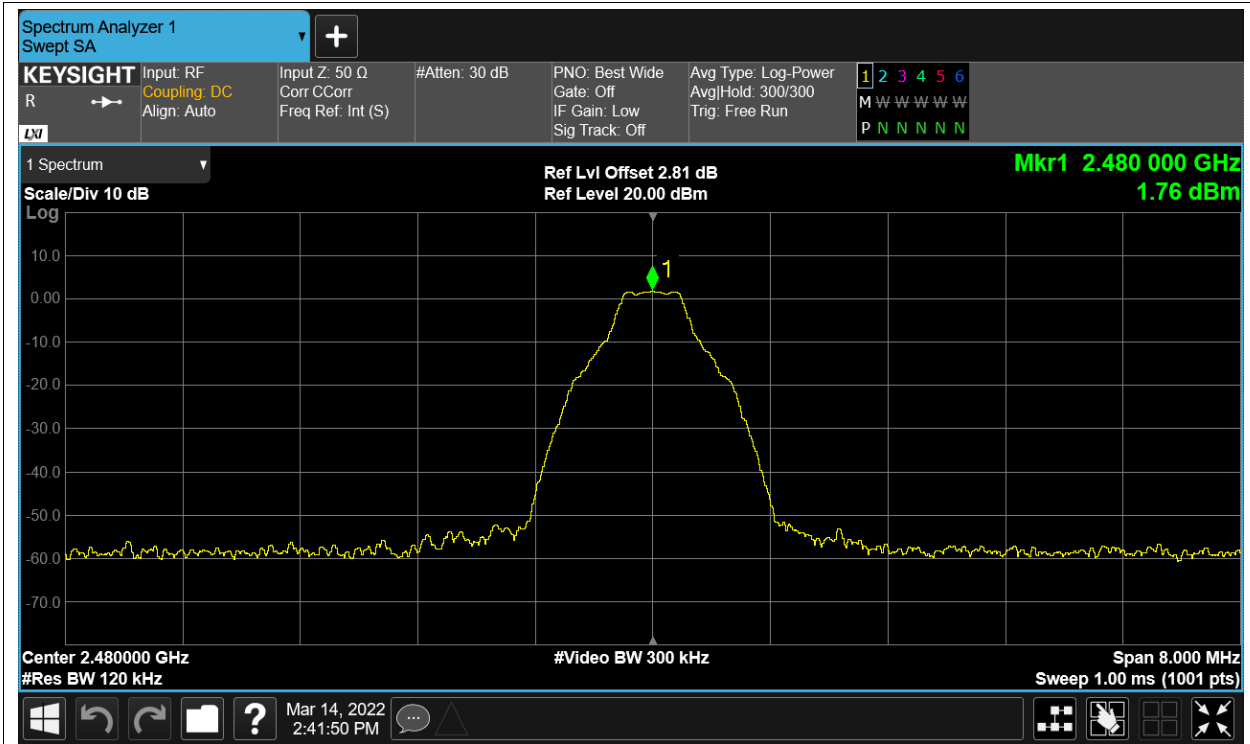


Band Edge

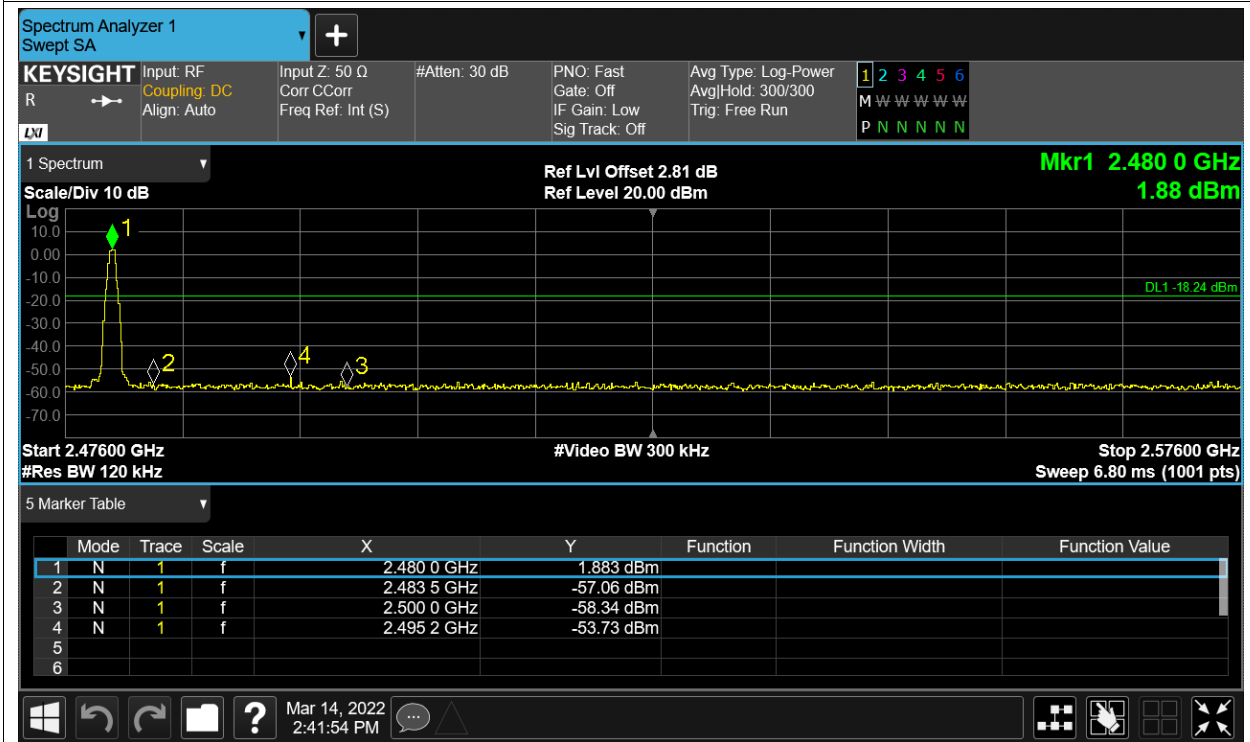
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-59.13	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-55.49	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-57.98	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-56.68	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-57.38	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-56.07	-20	Pass



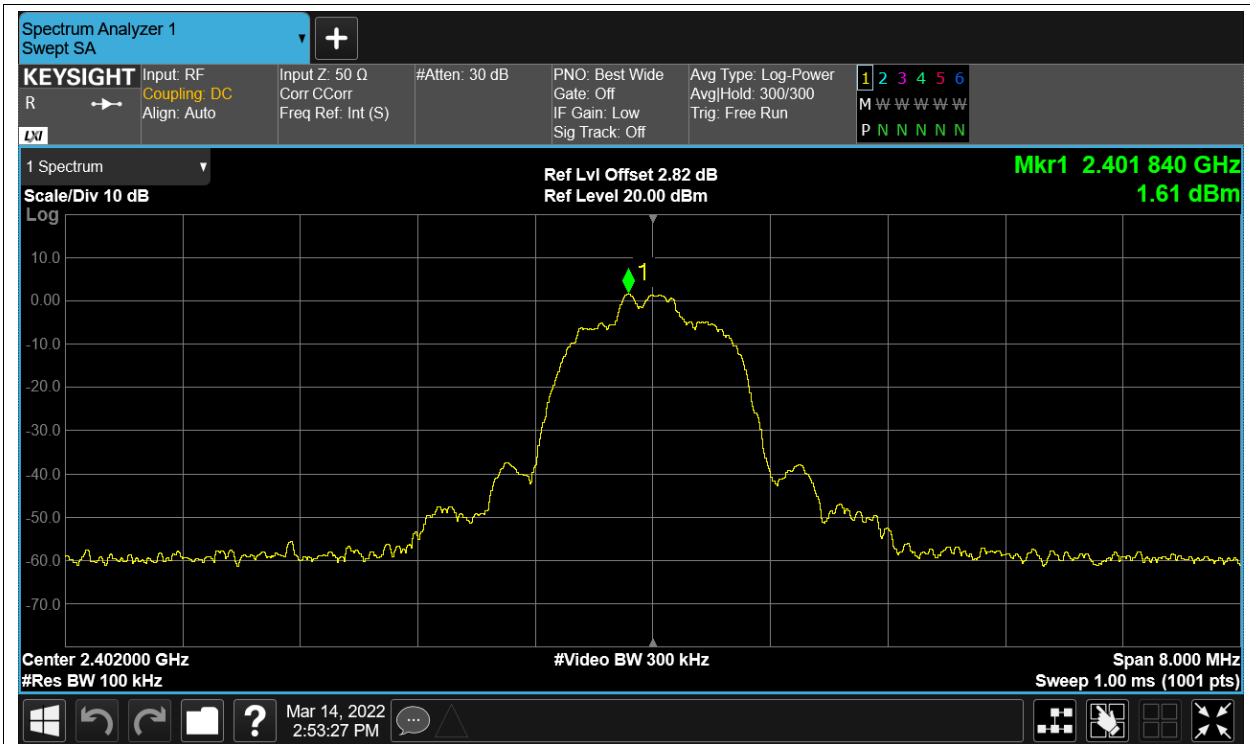
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



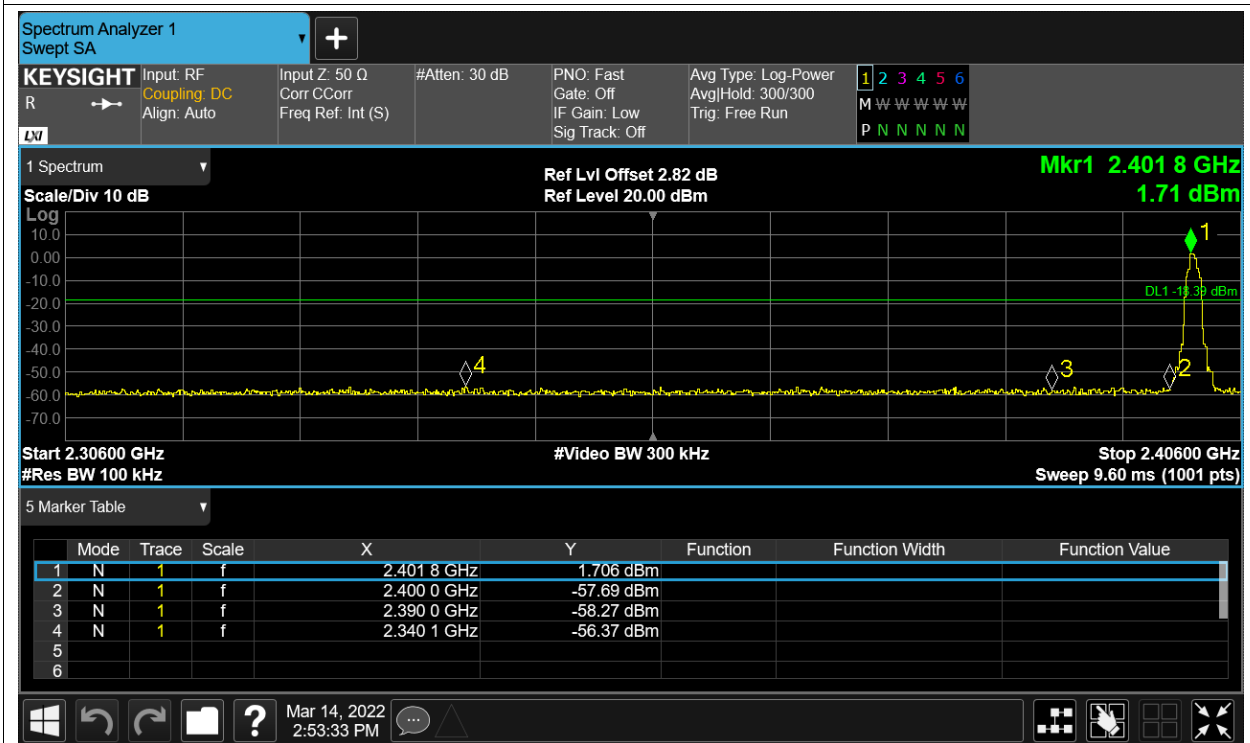
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



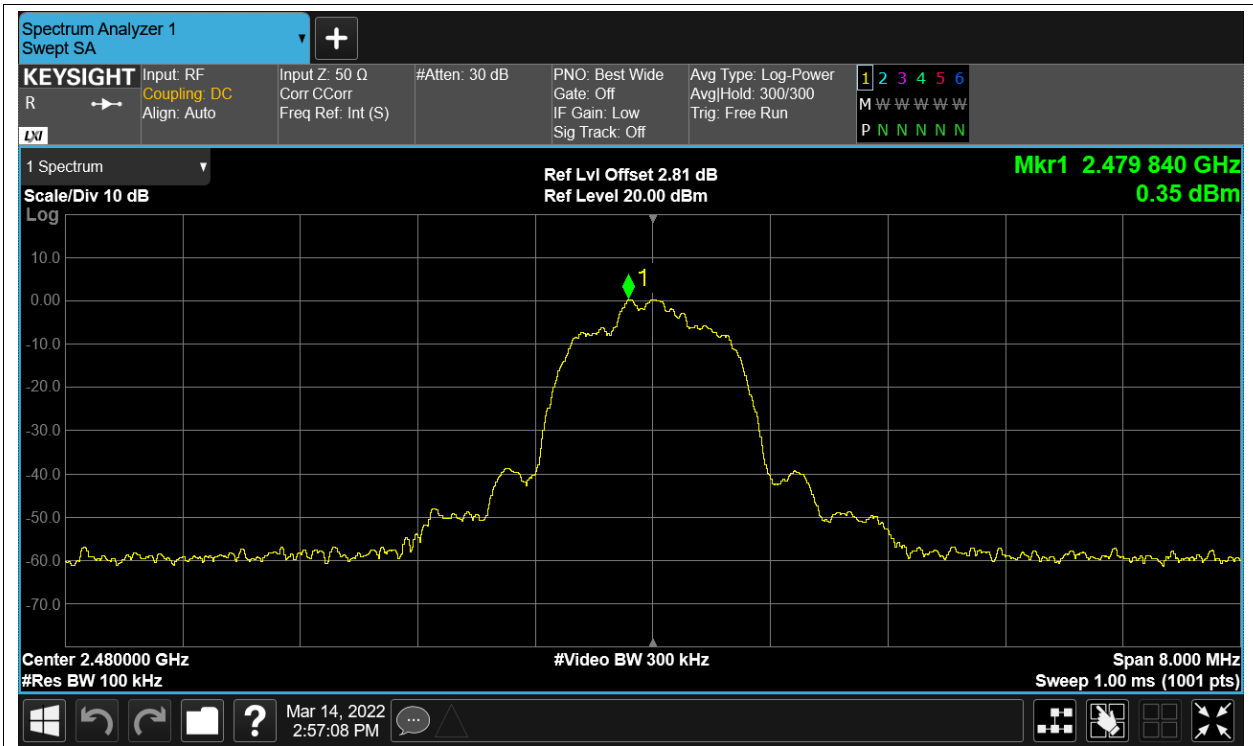
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



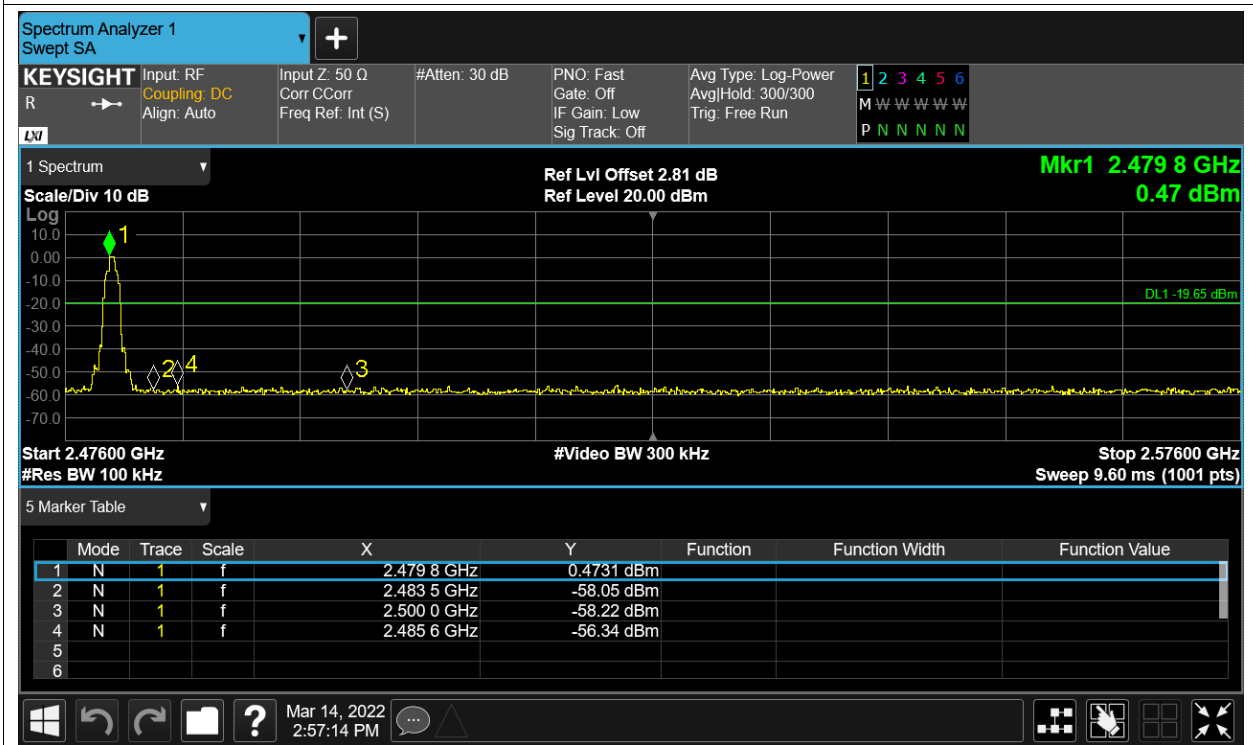
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



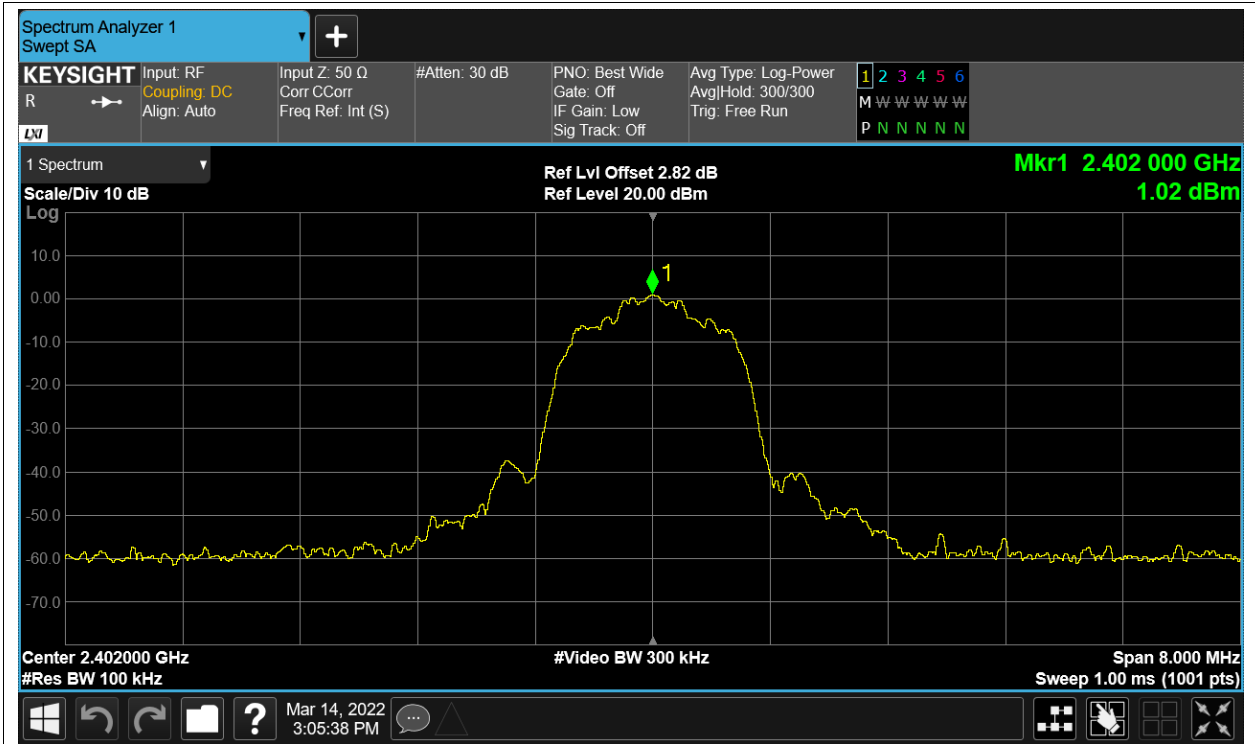
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



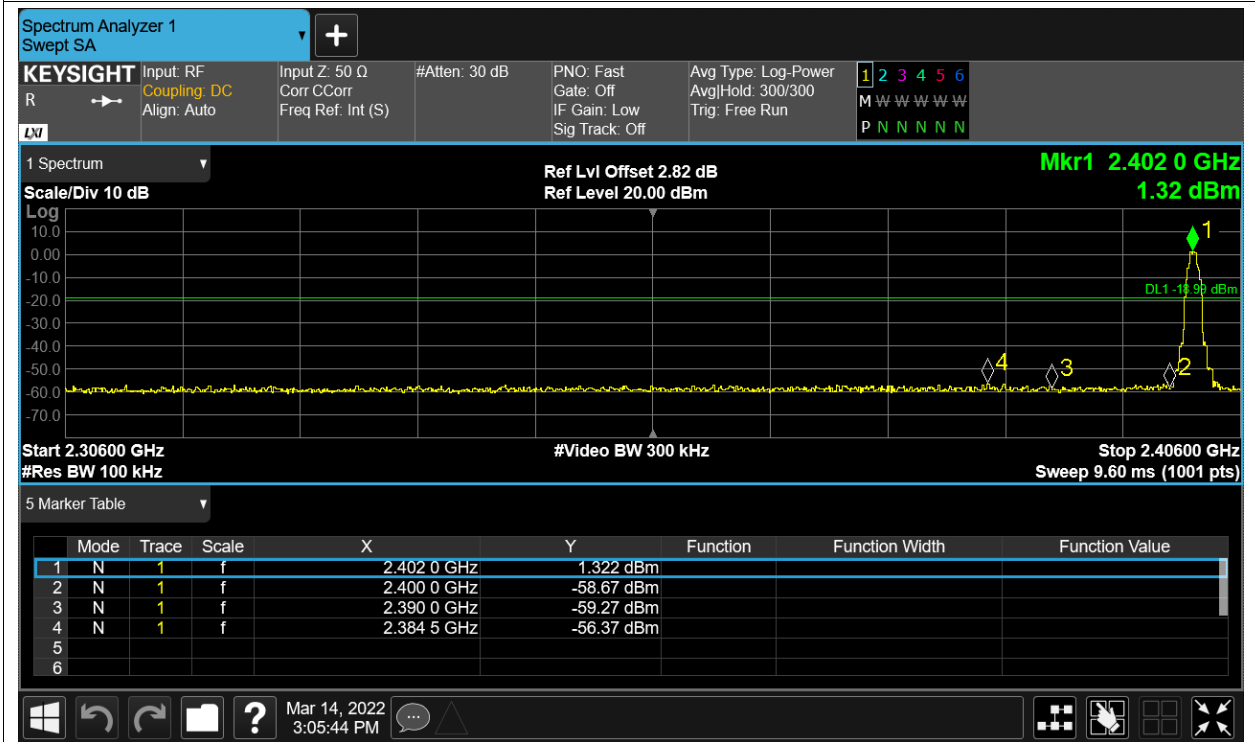
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



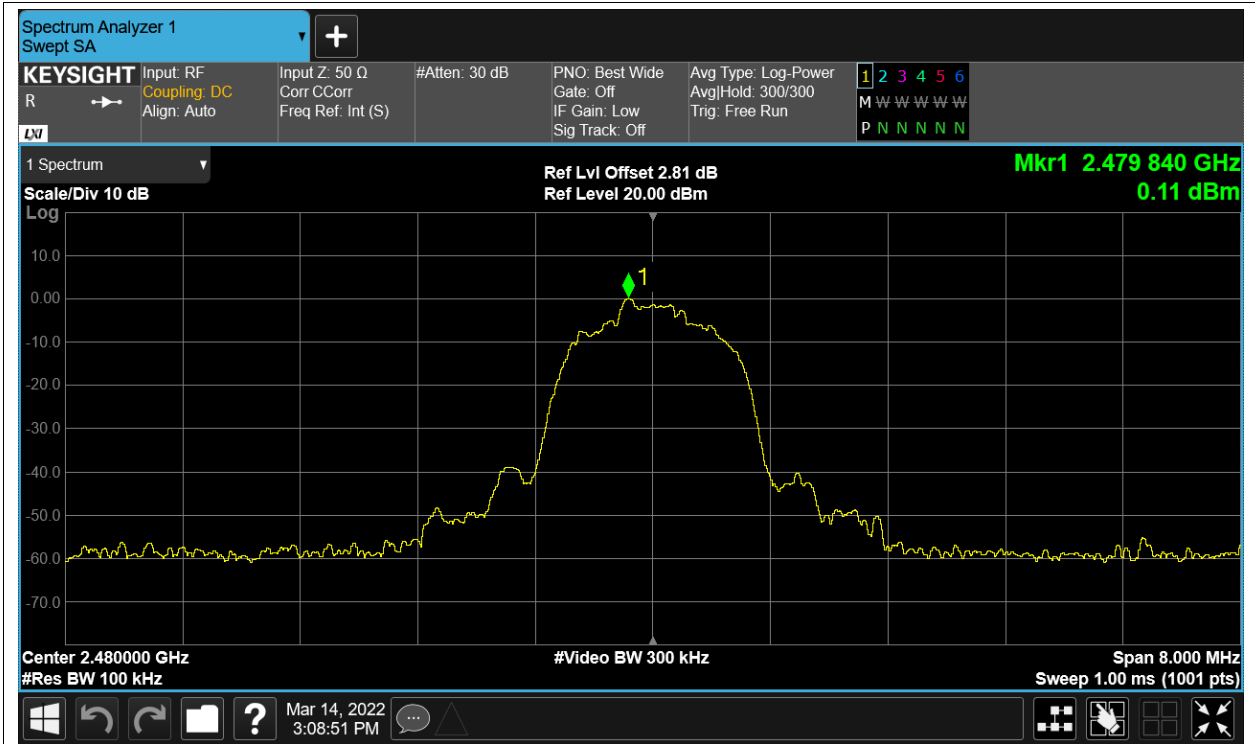
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



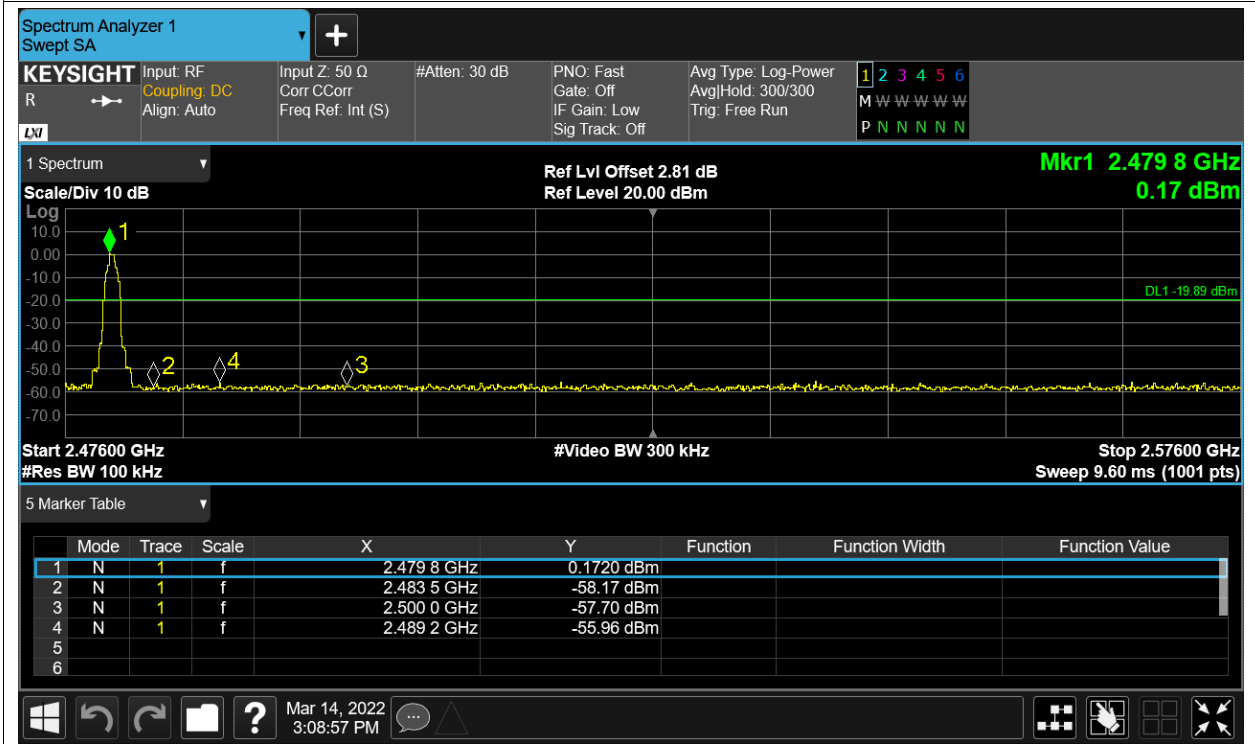
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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

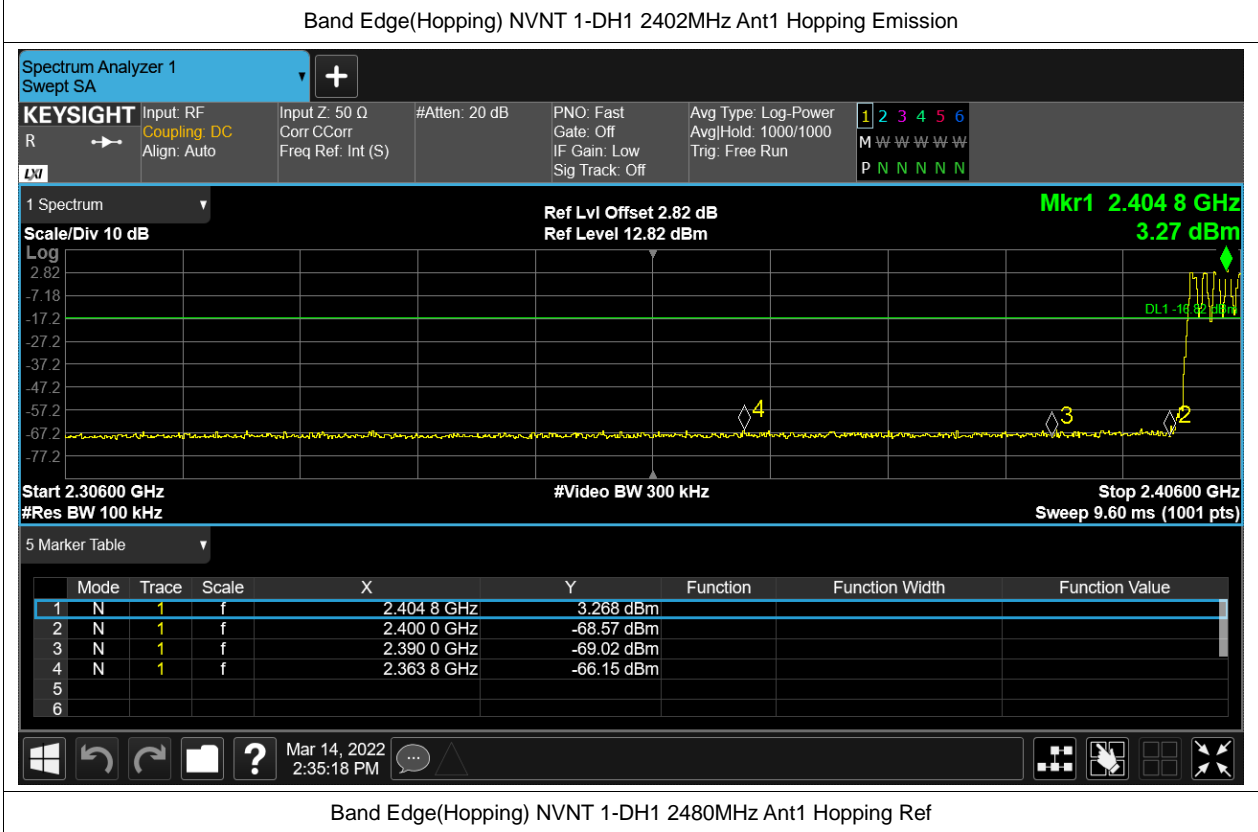
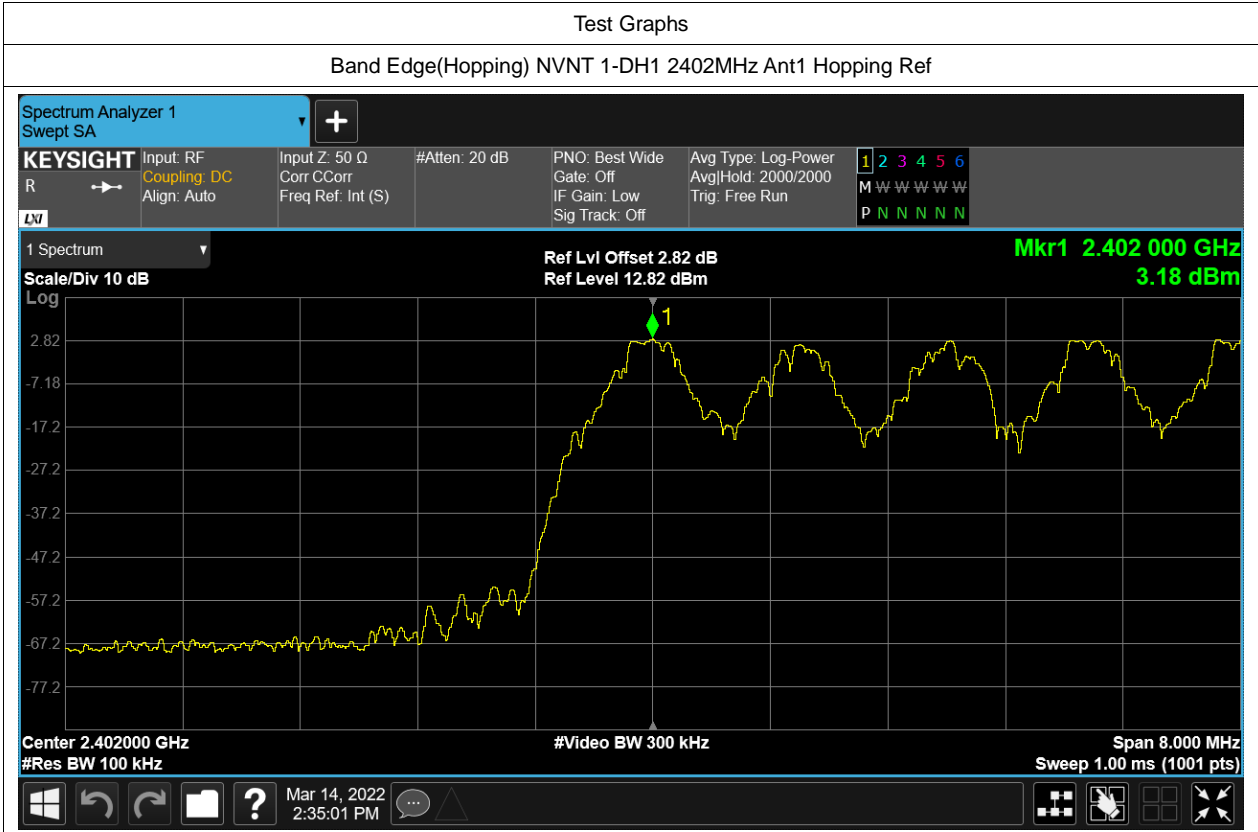


Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

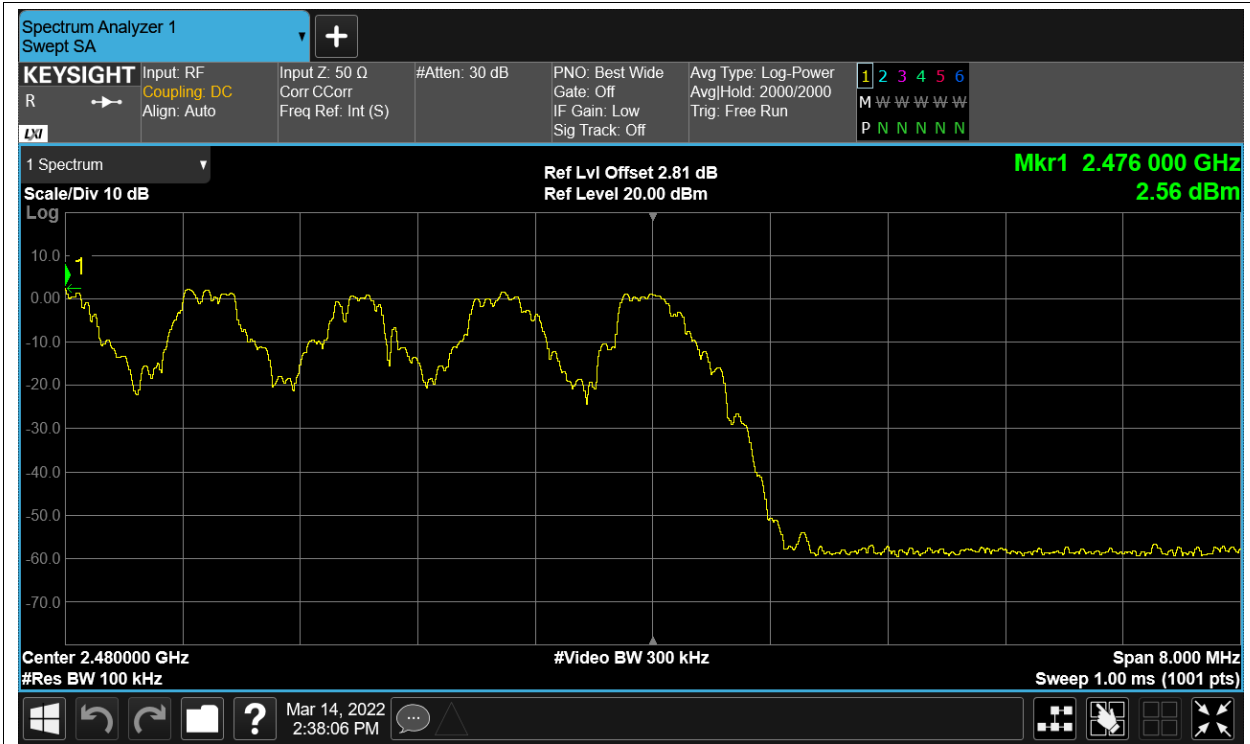


Band Edge(Hopping)

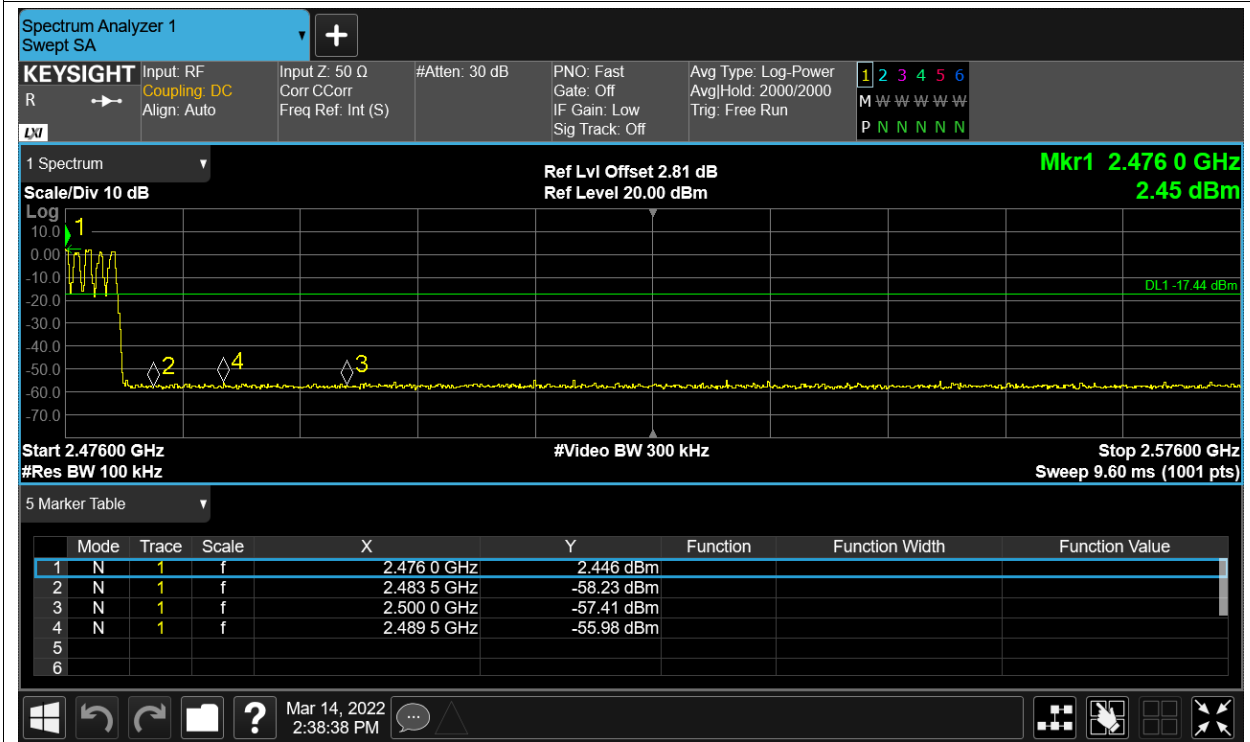
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-69.32	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-58.53	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-58.95	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-56.25	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-56.84	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-56.23	-20	Pass



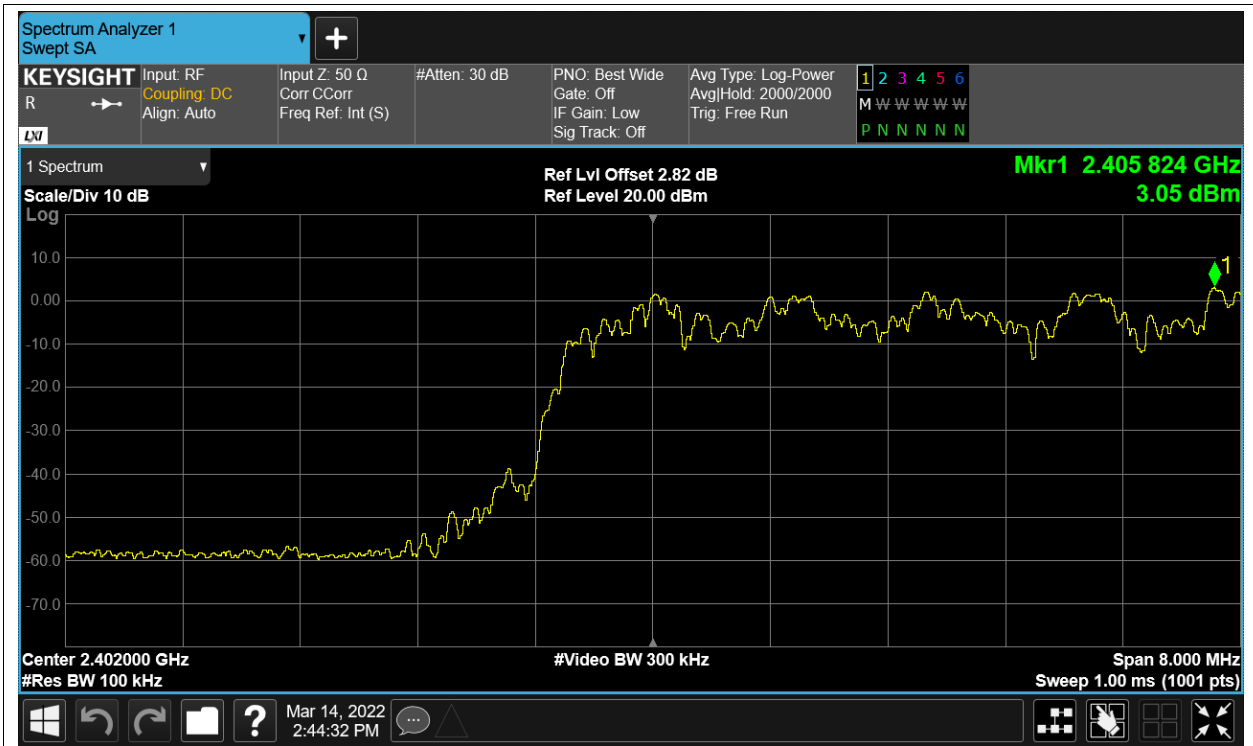
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



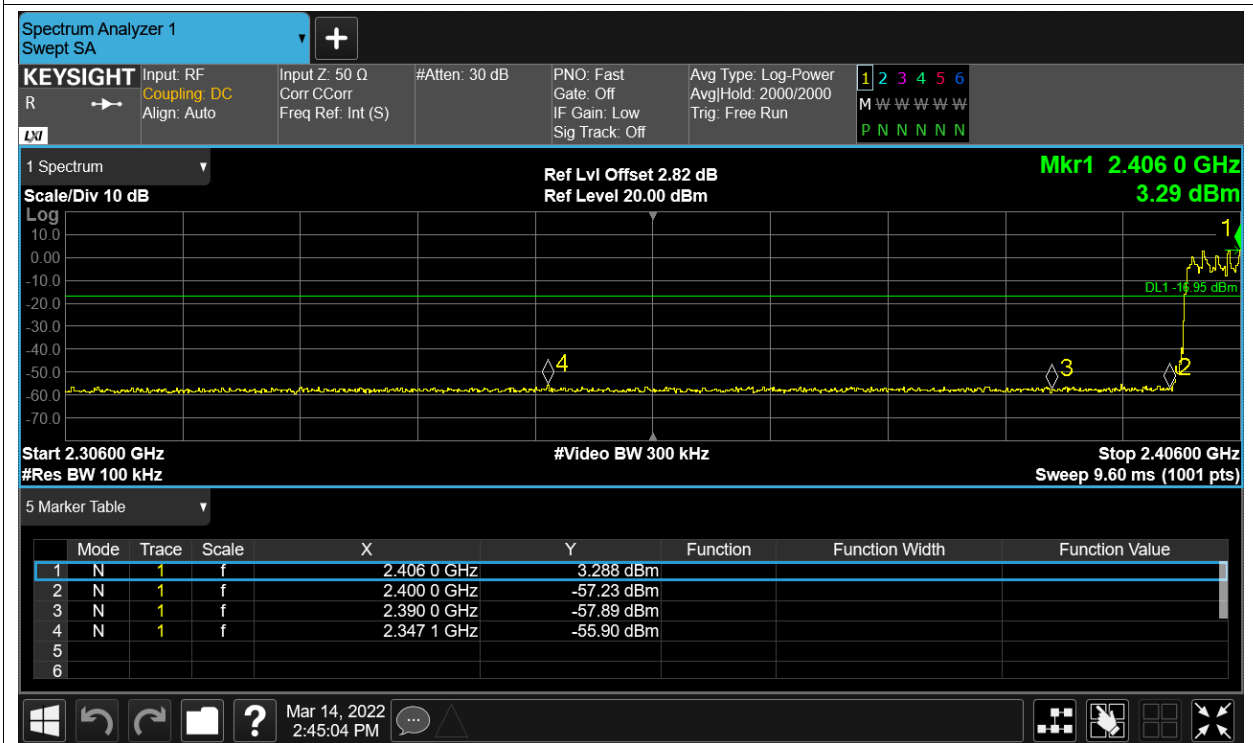
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



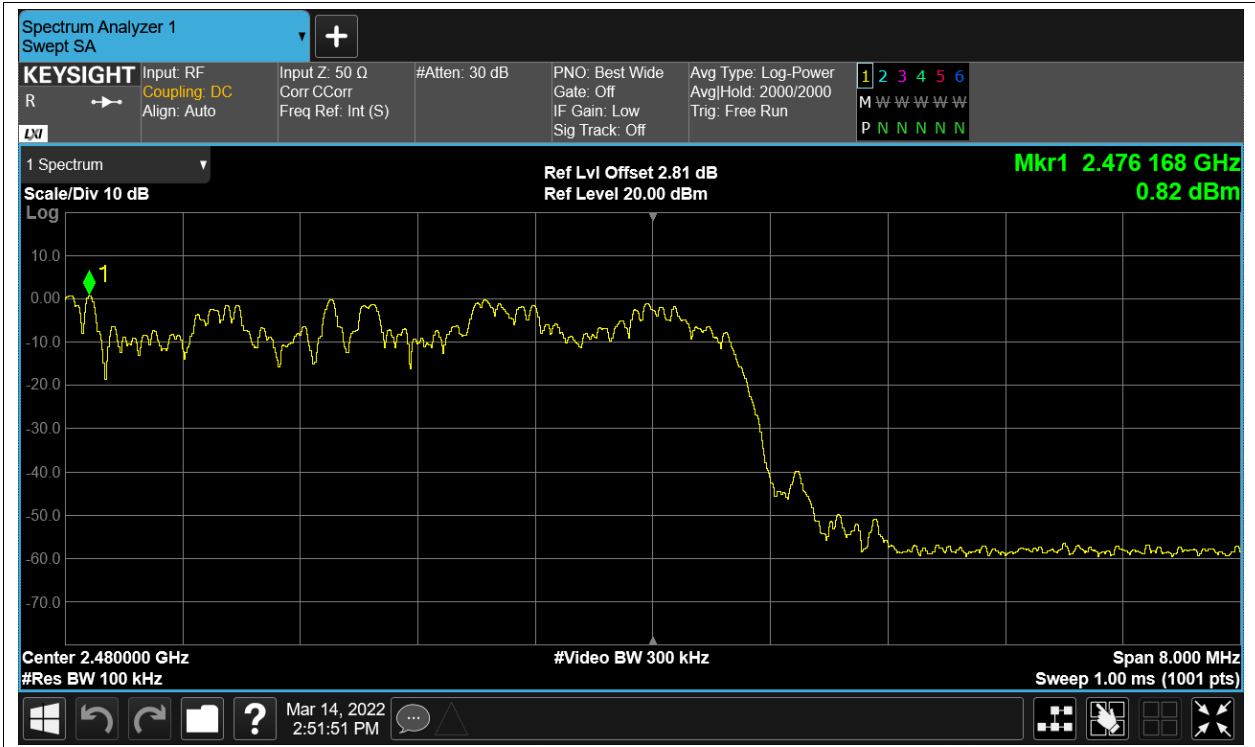
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



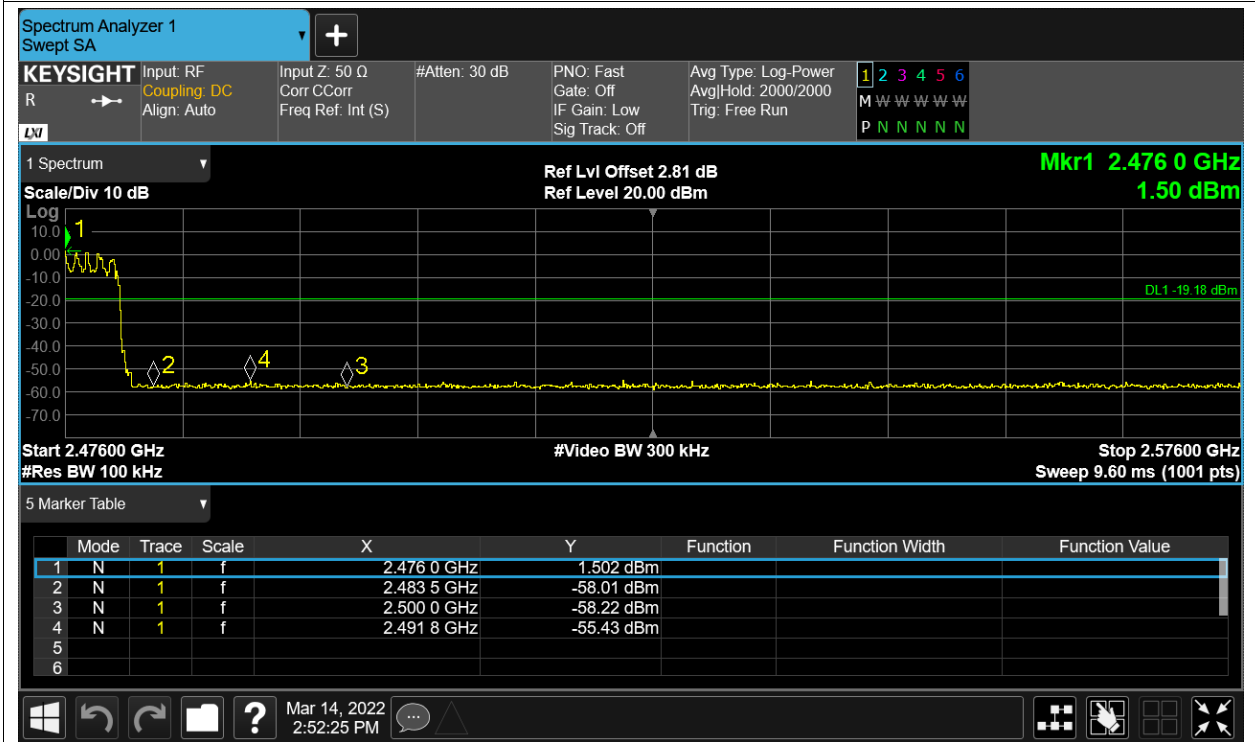
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



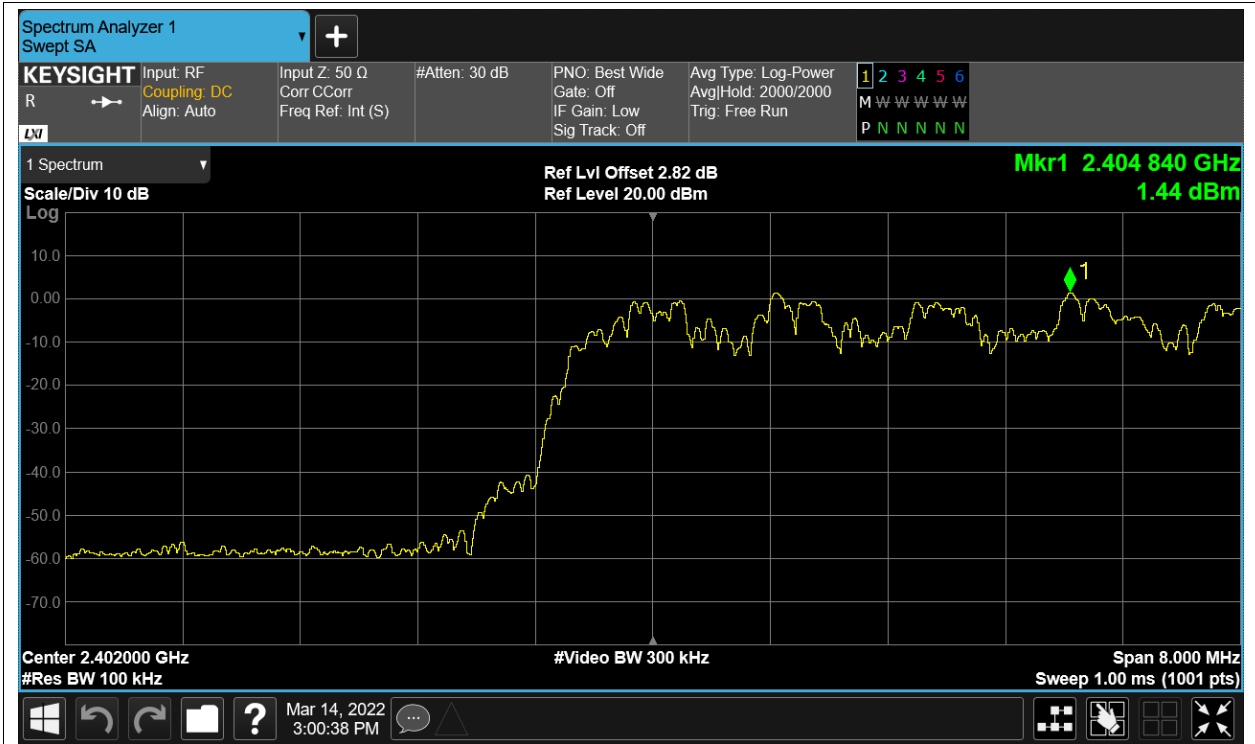
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



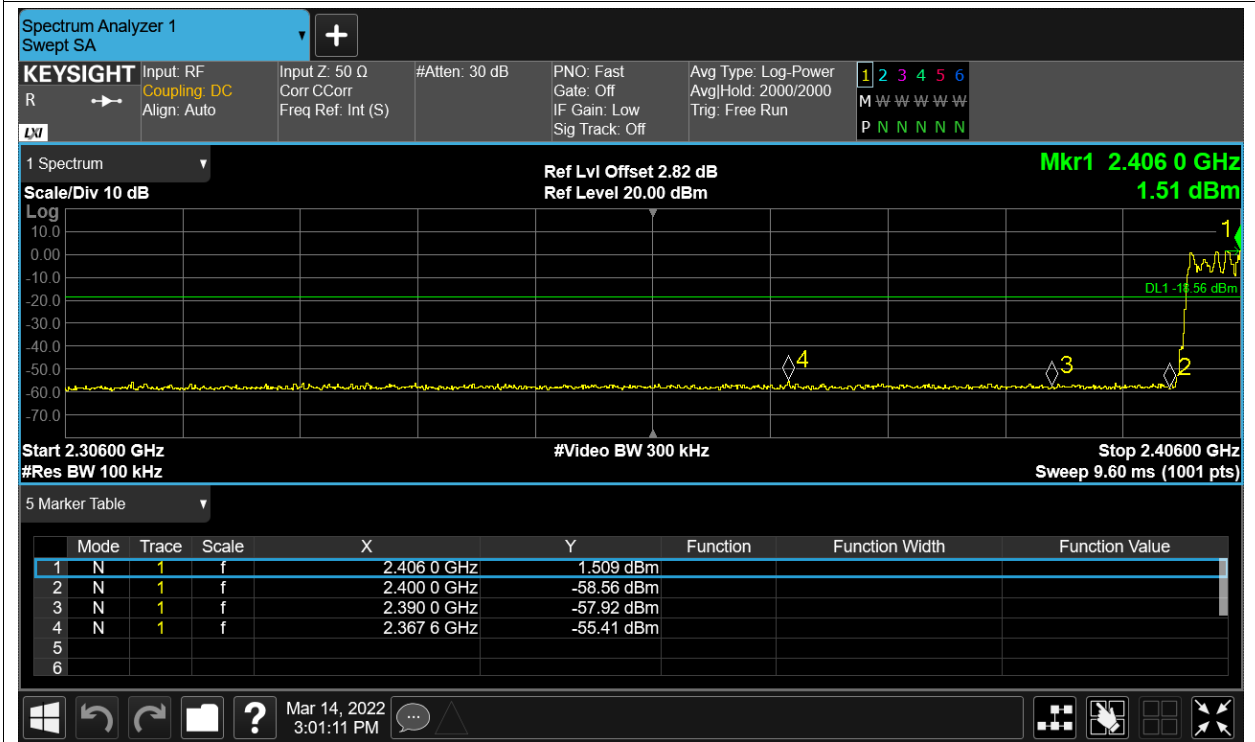
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



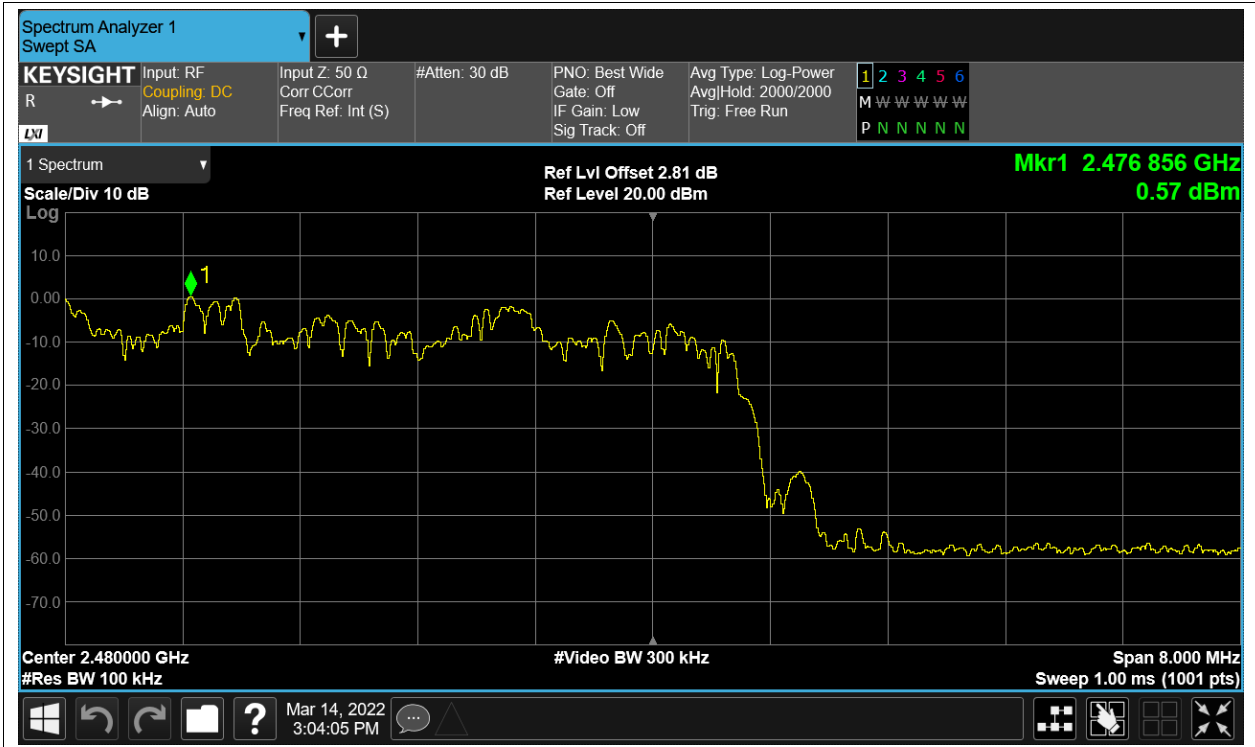
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



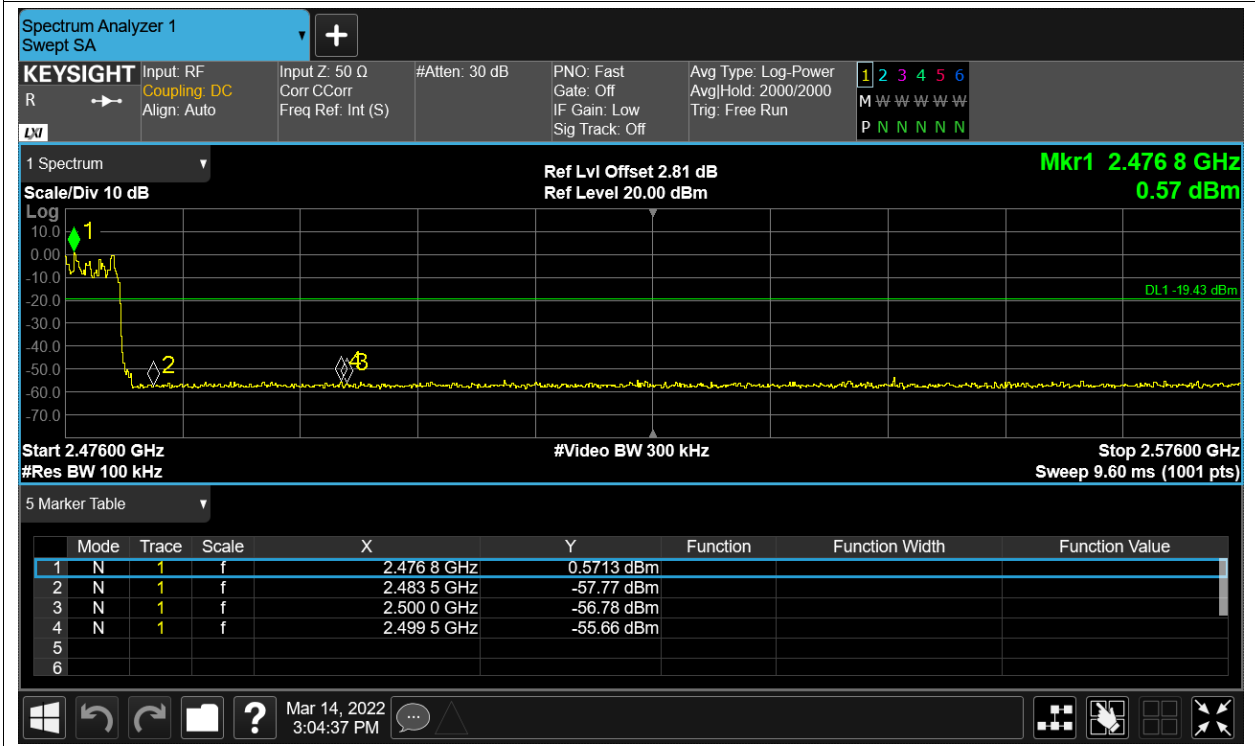
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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

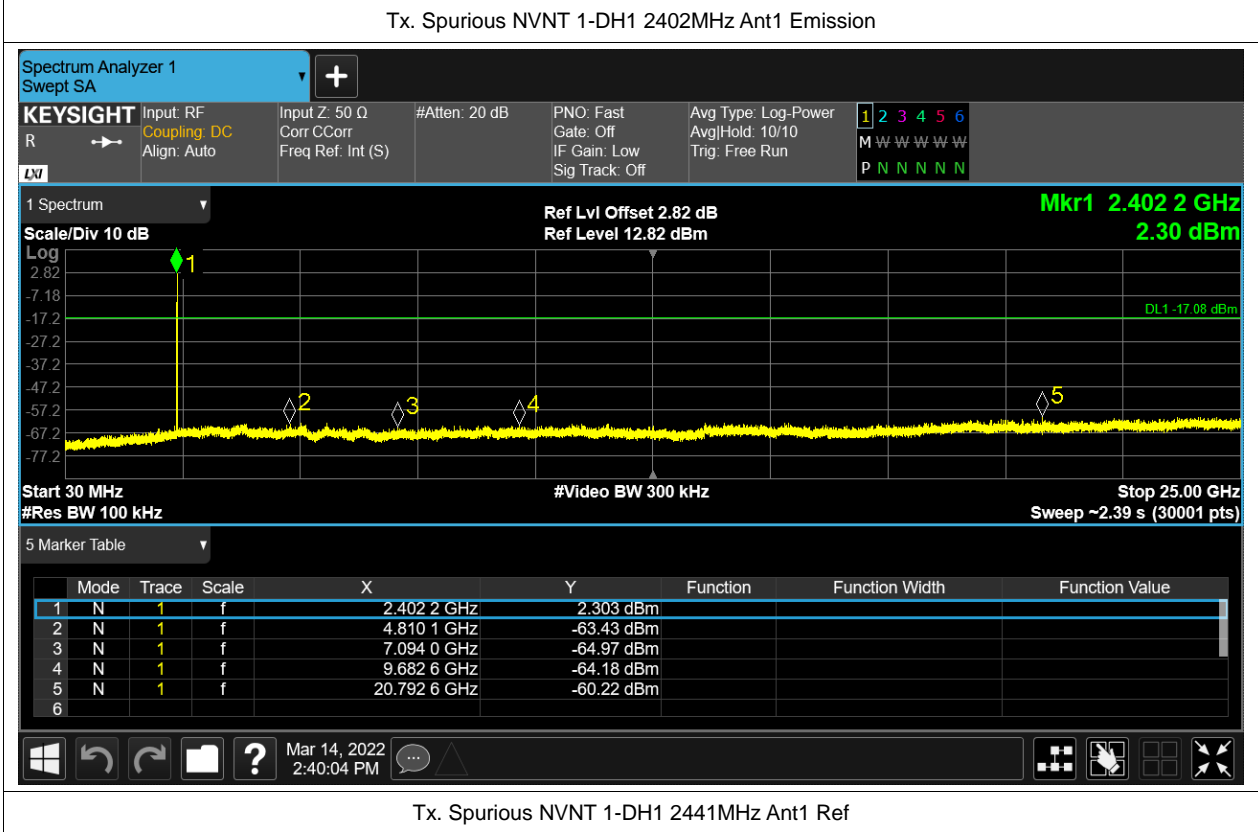
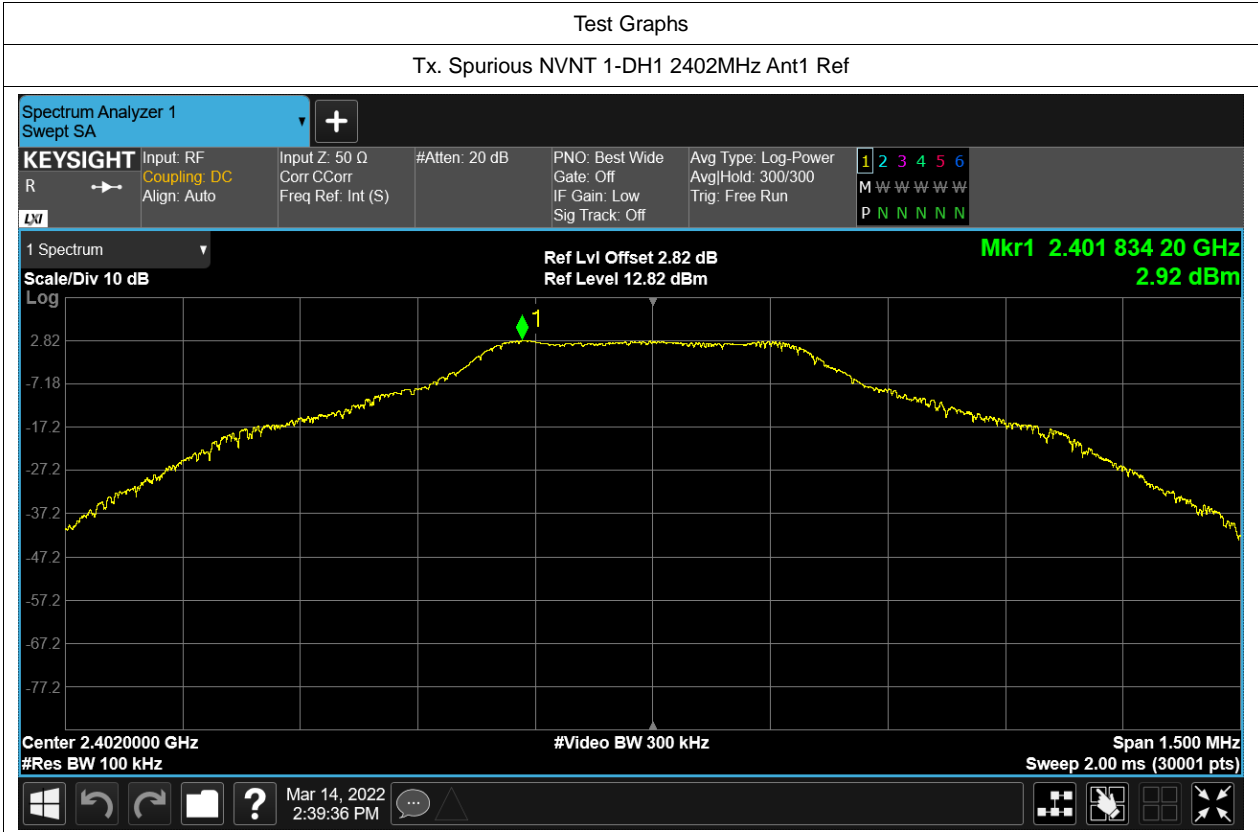


Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

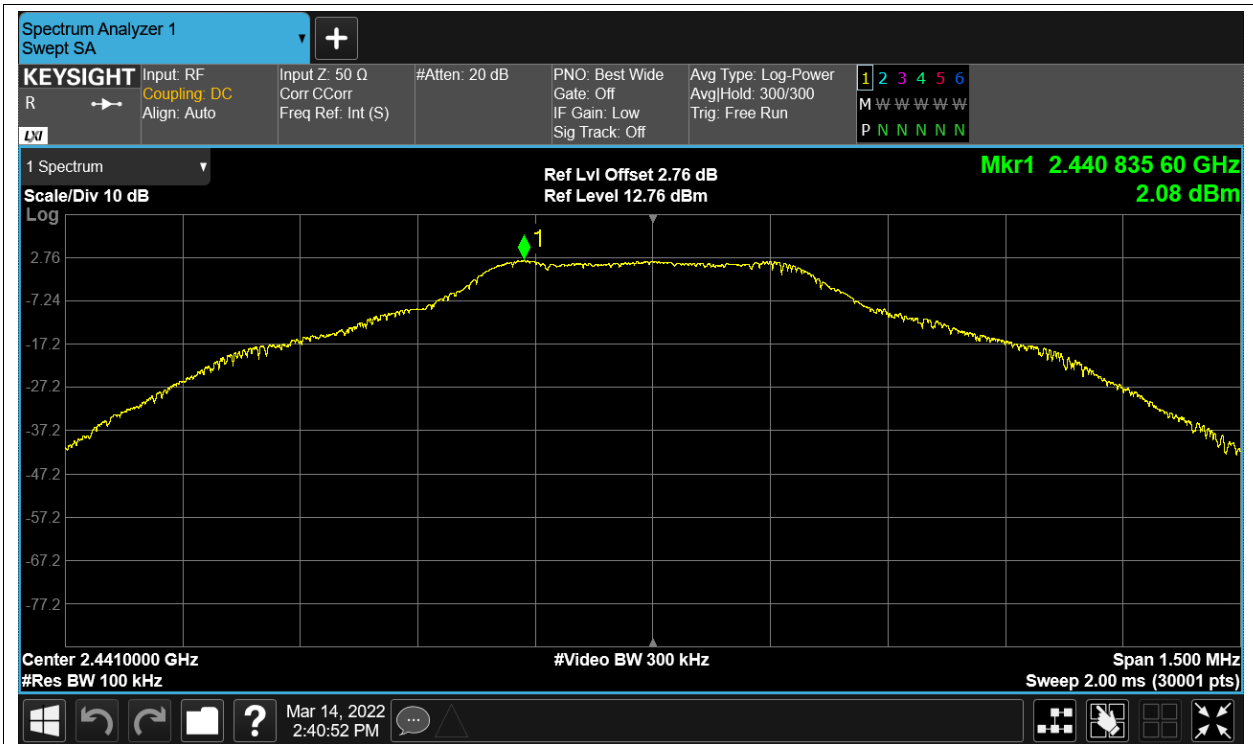


Conducted RF Spurious Emission

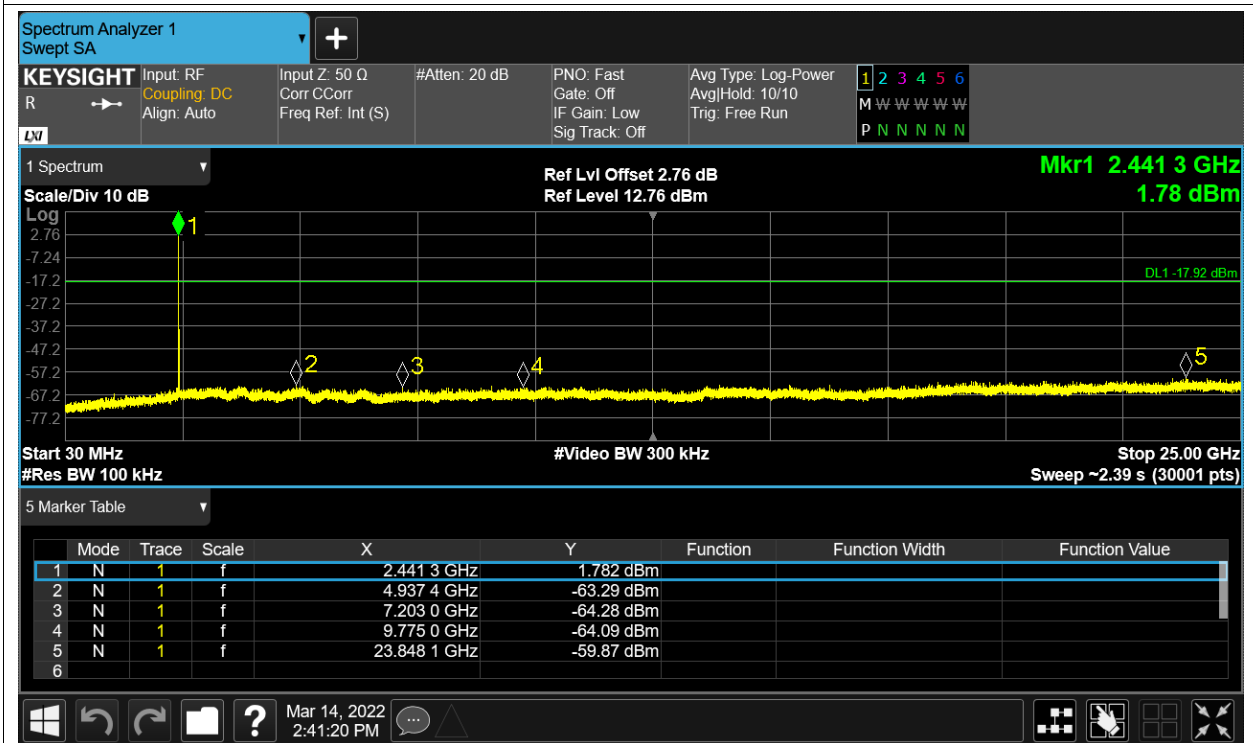
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-63.13	-20	Pass
NVNT	1-DH1	2441	Ant1	-61.95	-20	Pass
NVNT	1-DH1	2480	Ant1	-61.69	-20	Pass
NVNT	2-DH1	2402	Ant1	-61.12	-20	Pass
NVNT	2-DH1	2441	Ant1	-61.16	-20	Pass
NVNT	2-DH1	2480	Ant1	-60.42	-20	Pass
NVNT	3-DH1	2402	Ant1	-60.98	-20	Pass
NVNT	3-DH1	2441	Ant1	-60.61	-20	Pass
NVNT	3-DH1	2480	Ant1	-60.07	-20	Pass



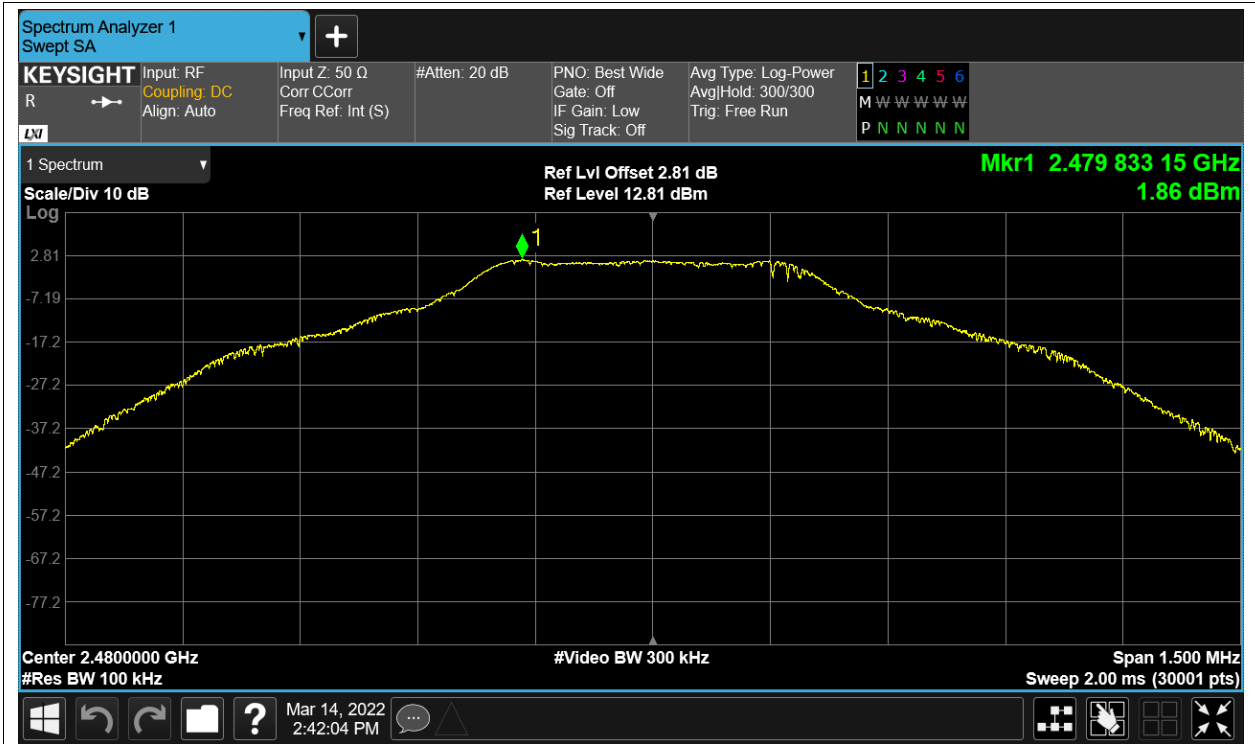
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



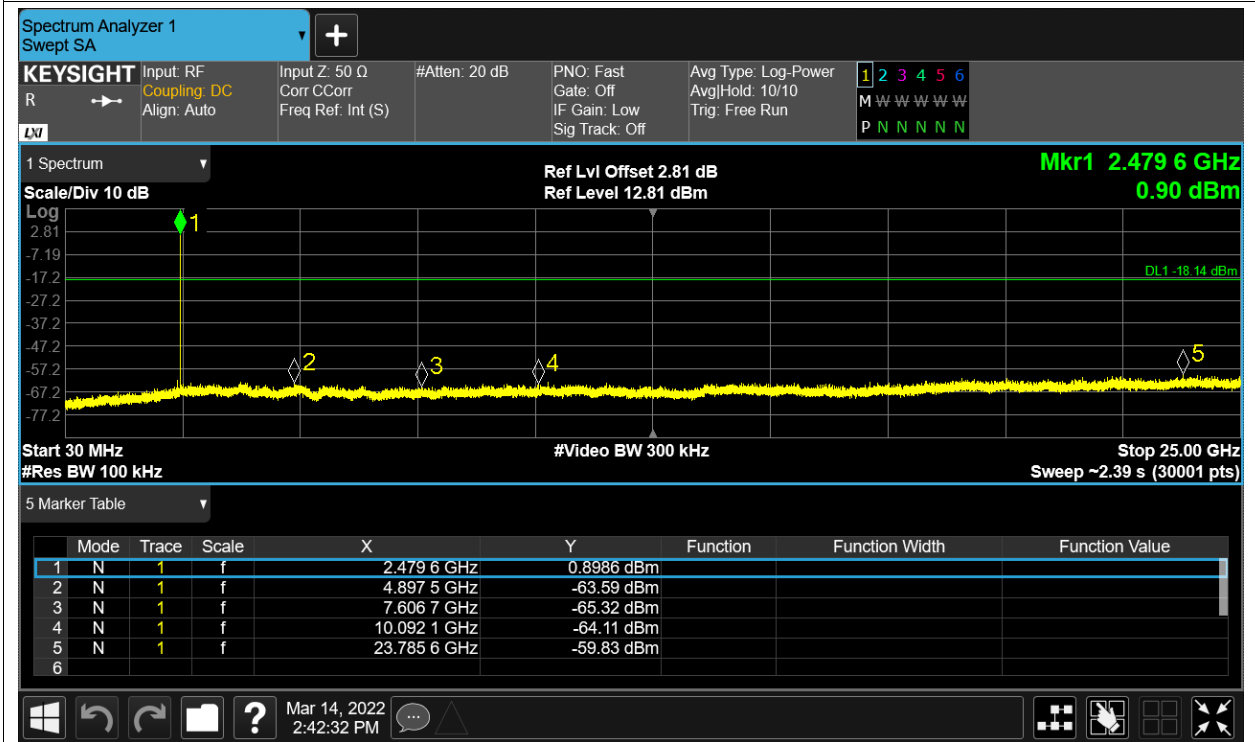
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



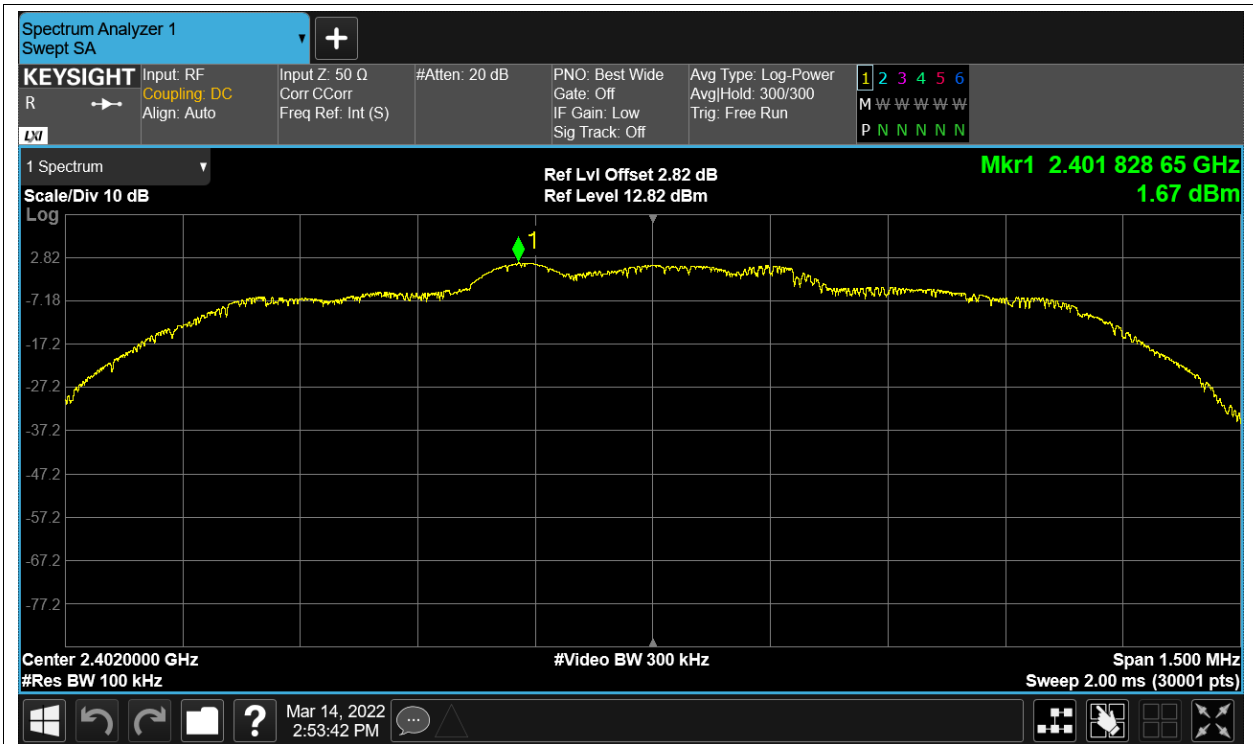
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



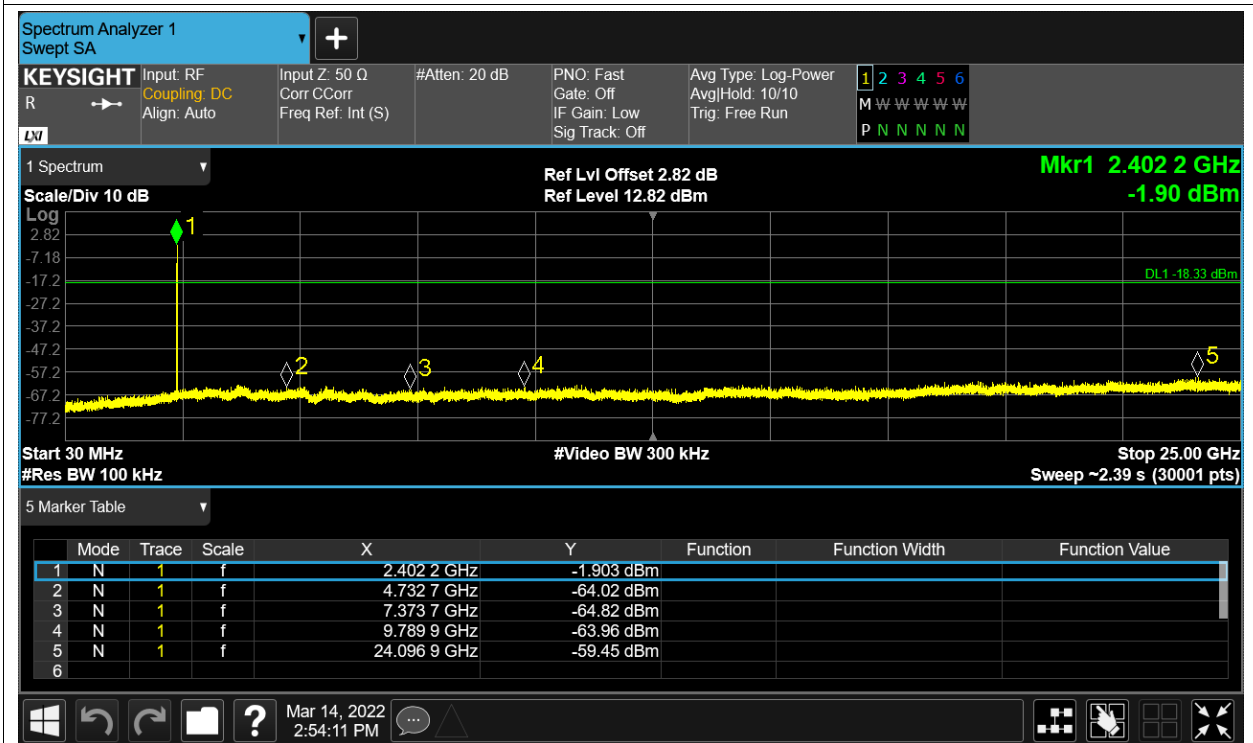
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



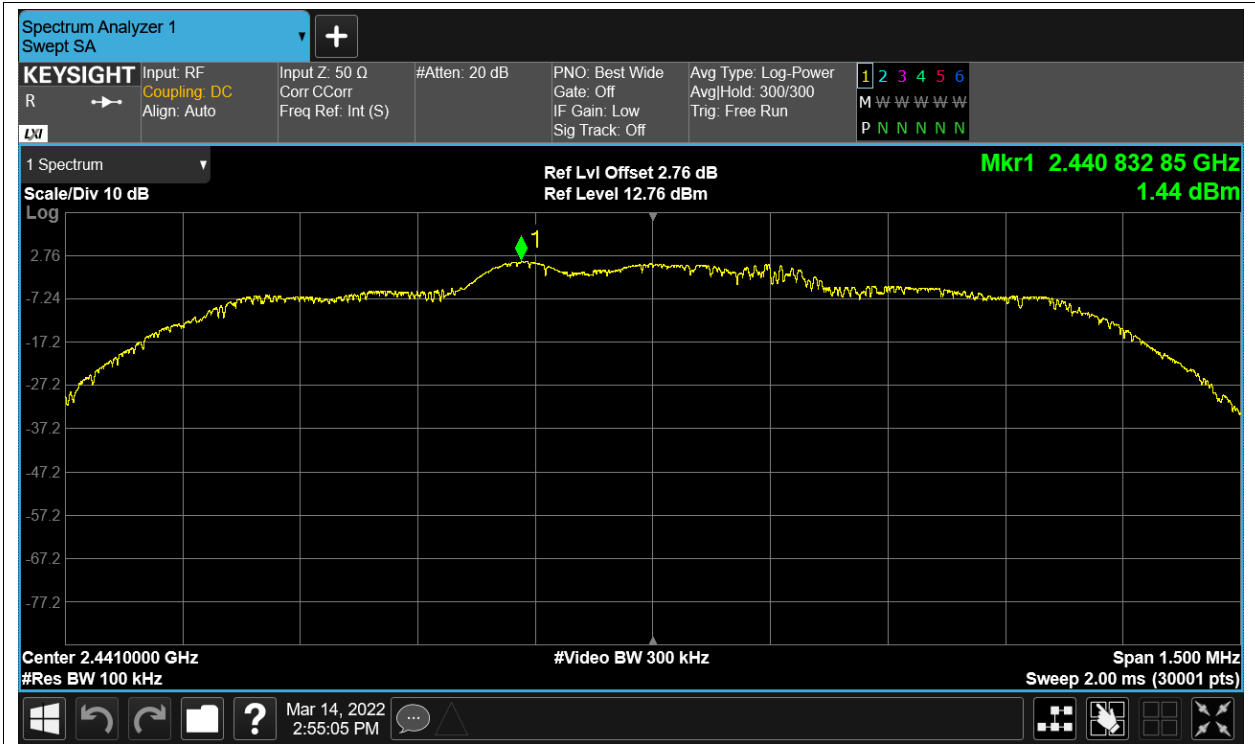
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



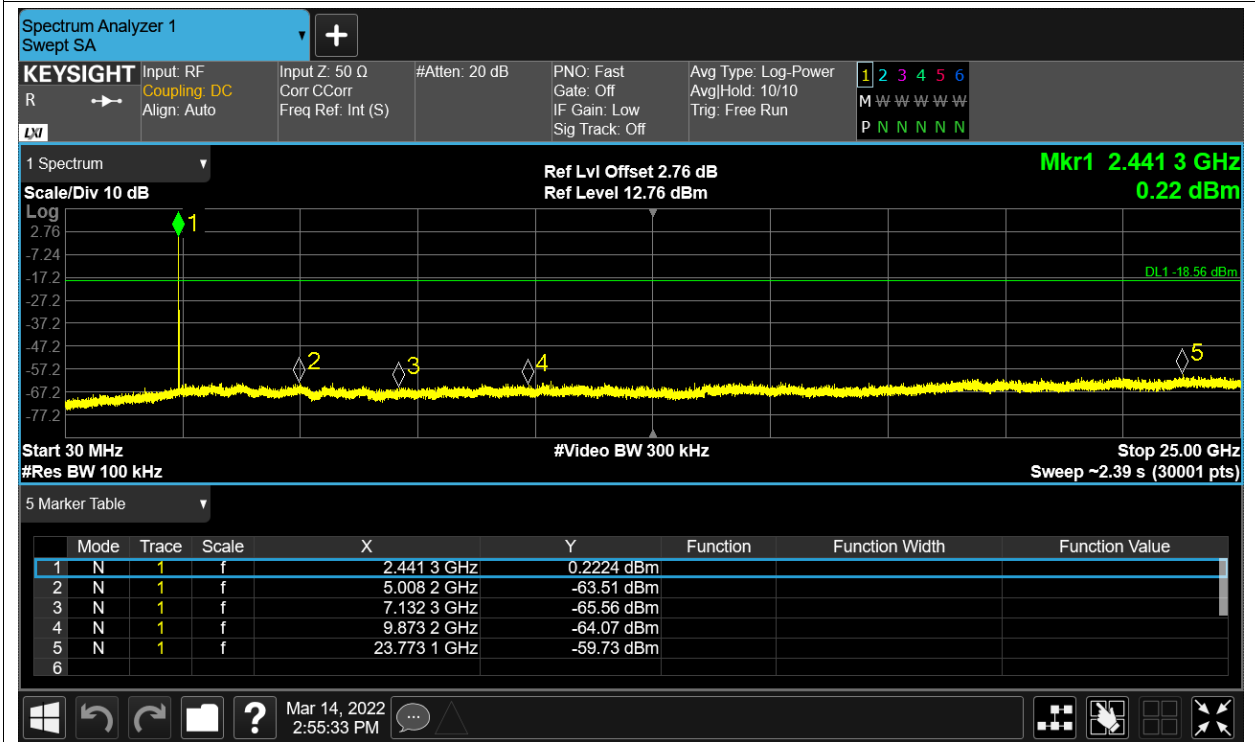
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



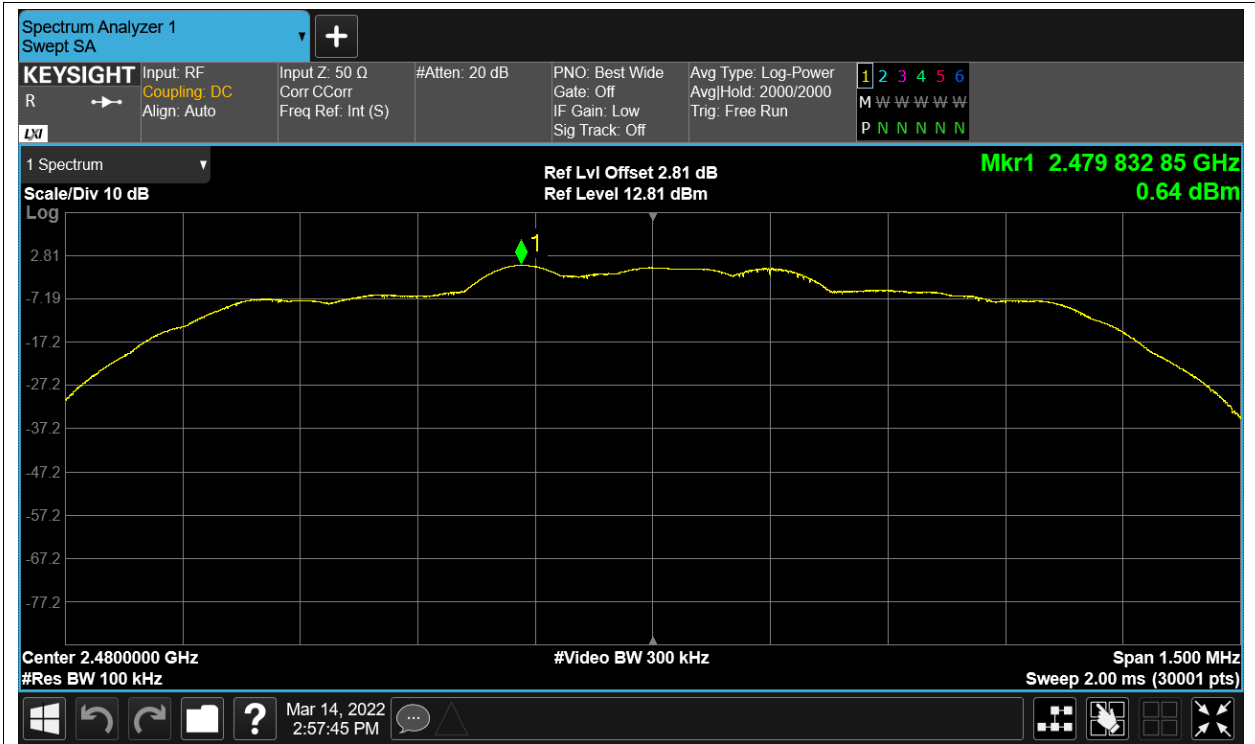
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



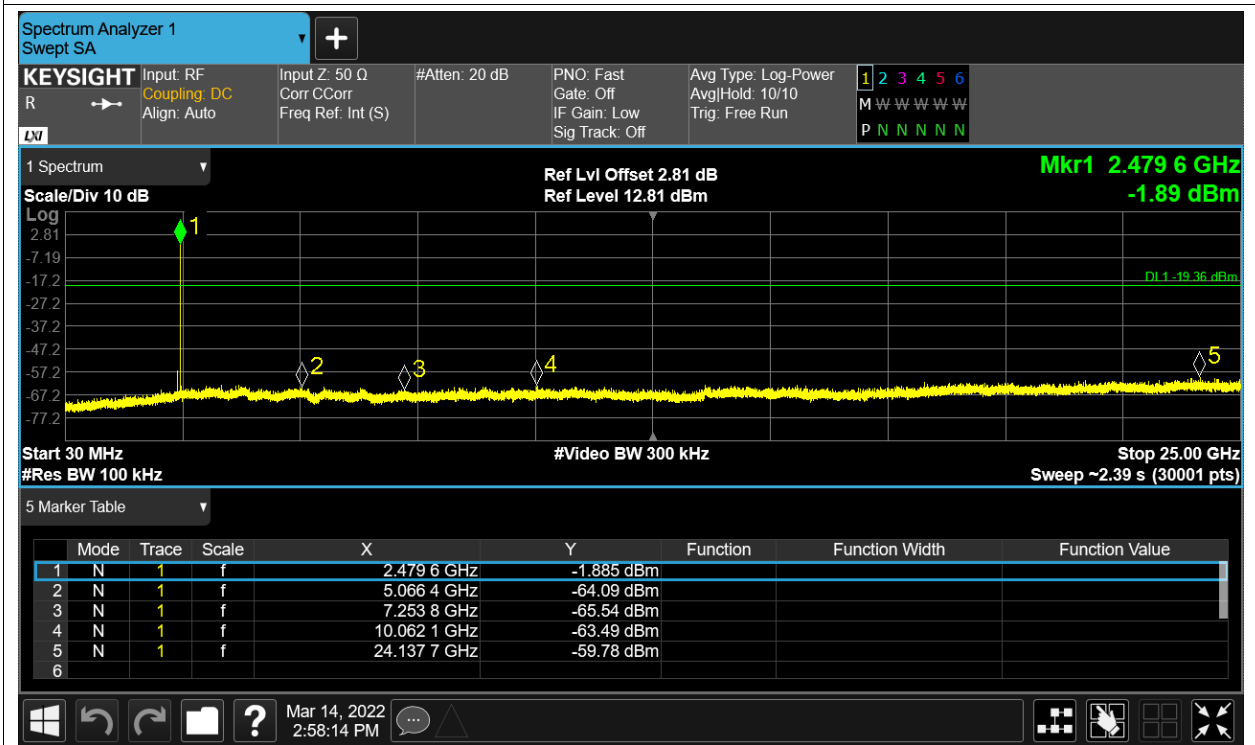
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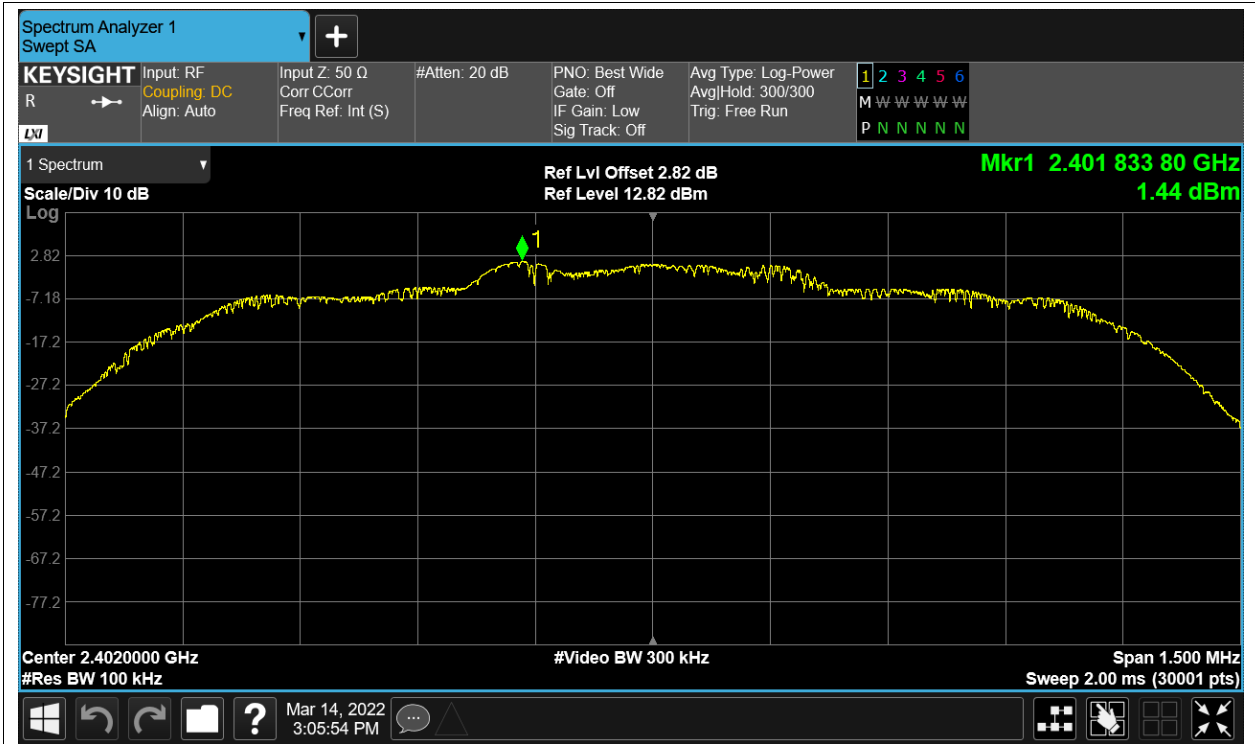
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



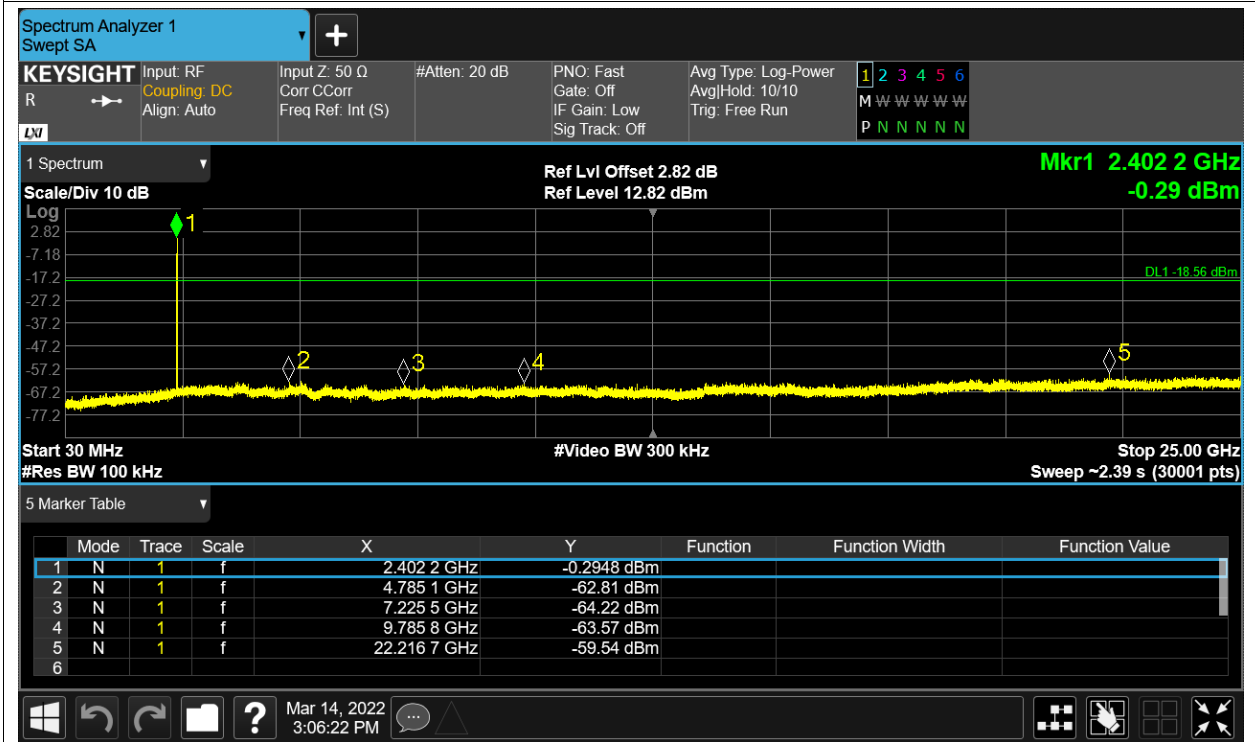
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



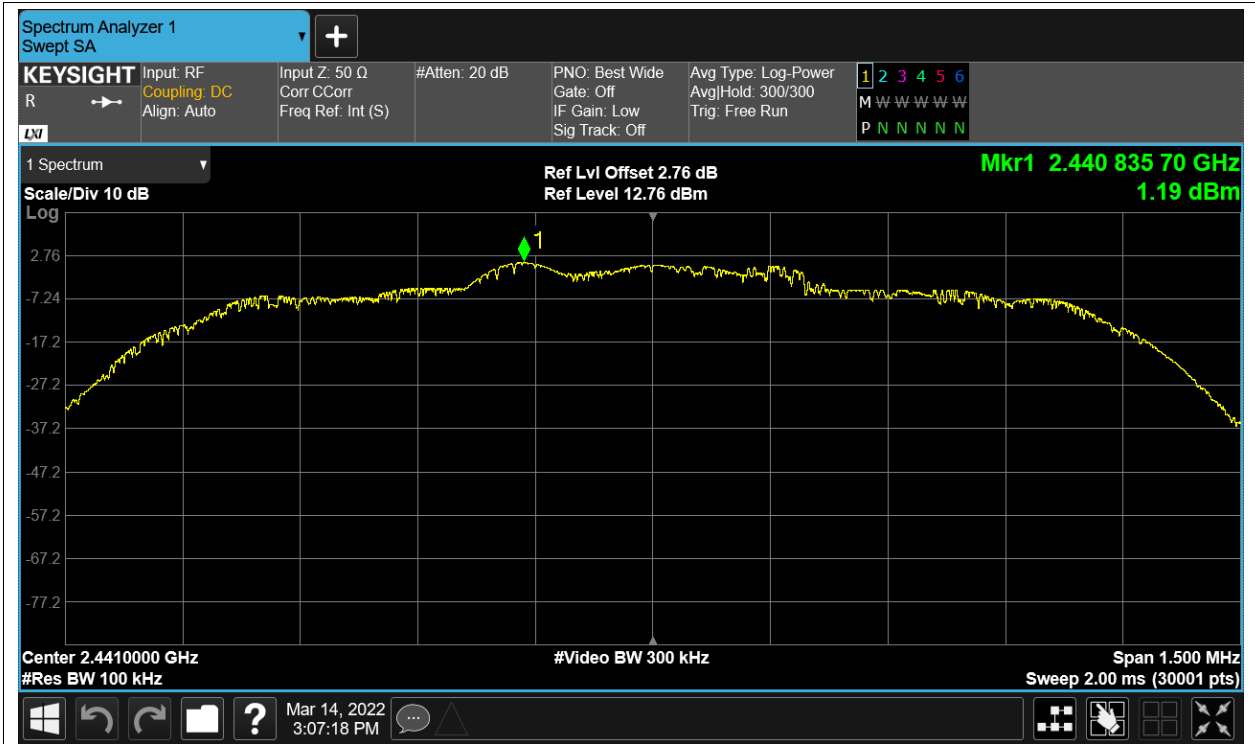
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



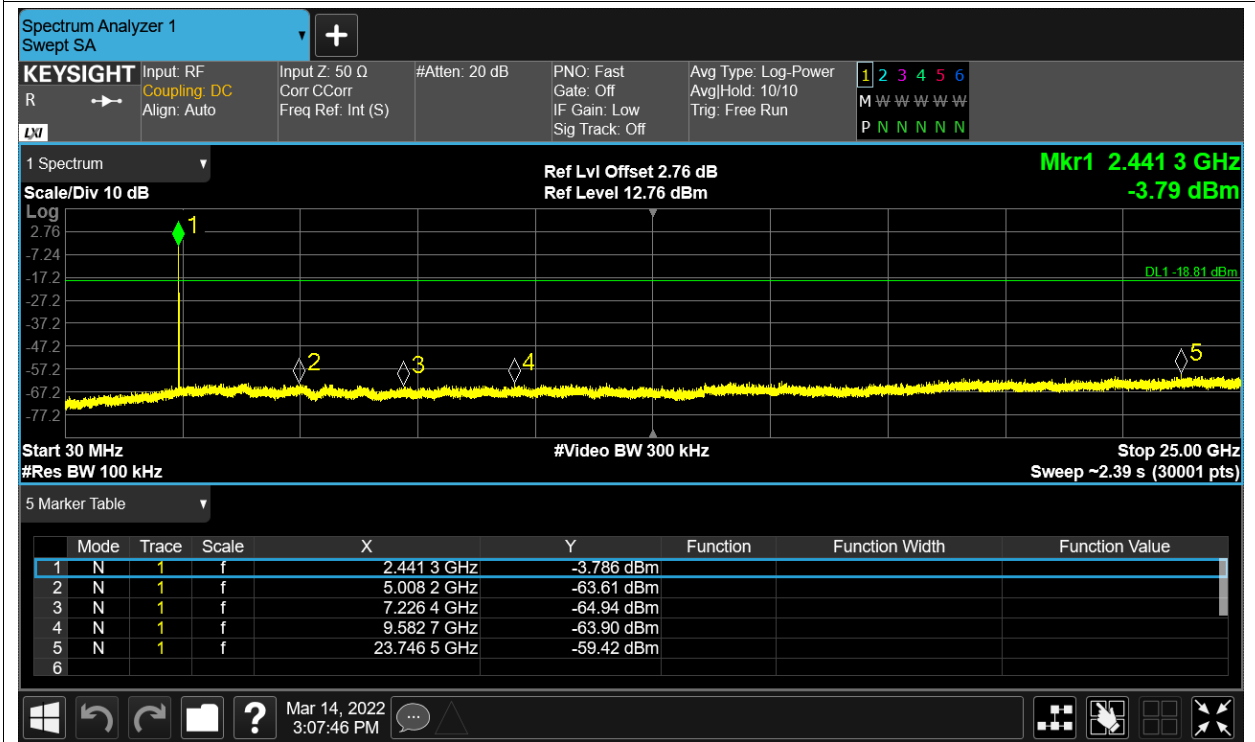
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



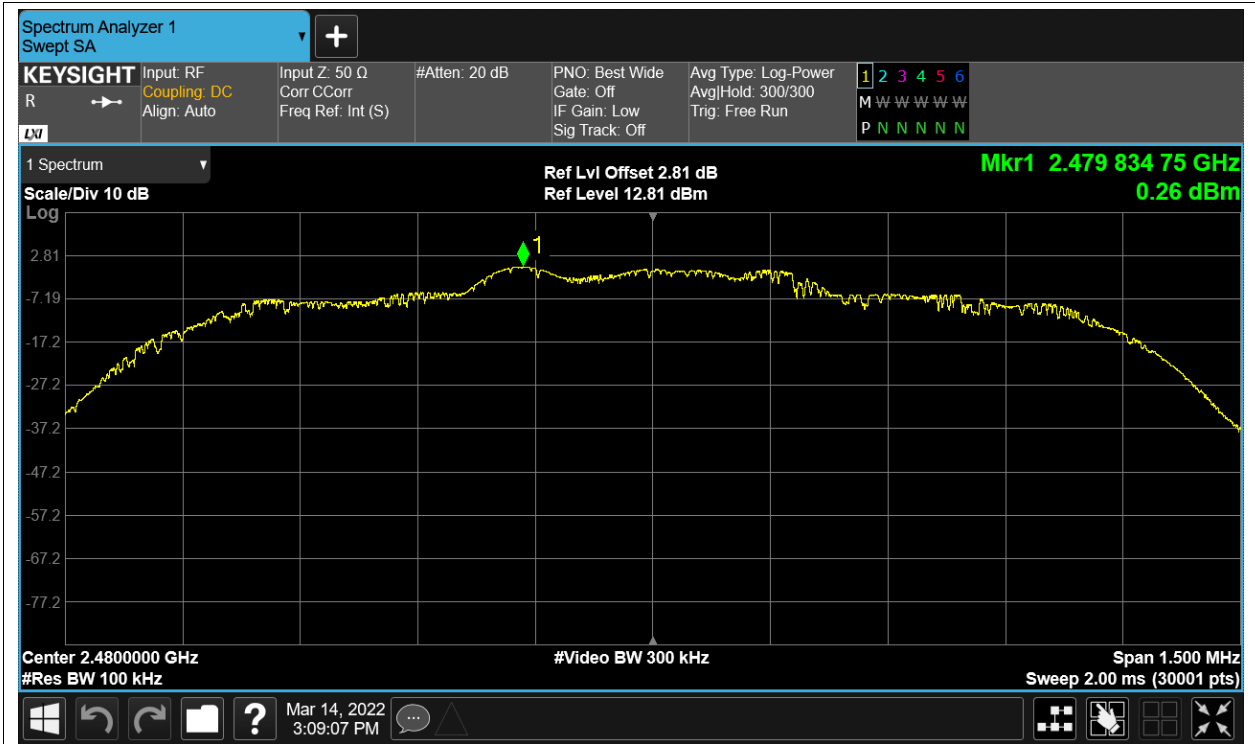
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



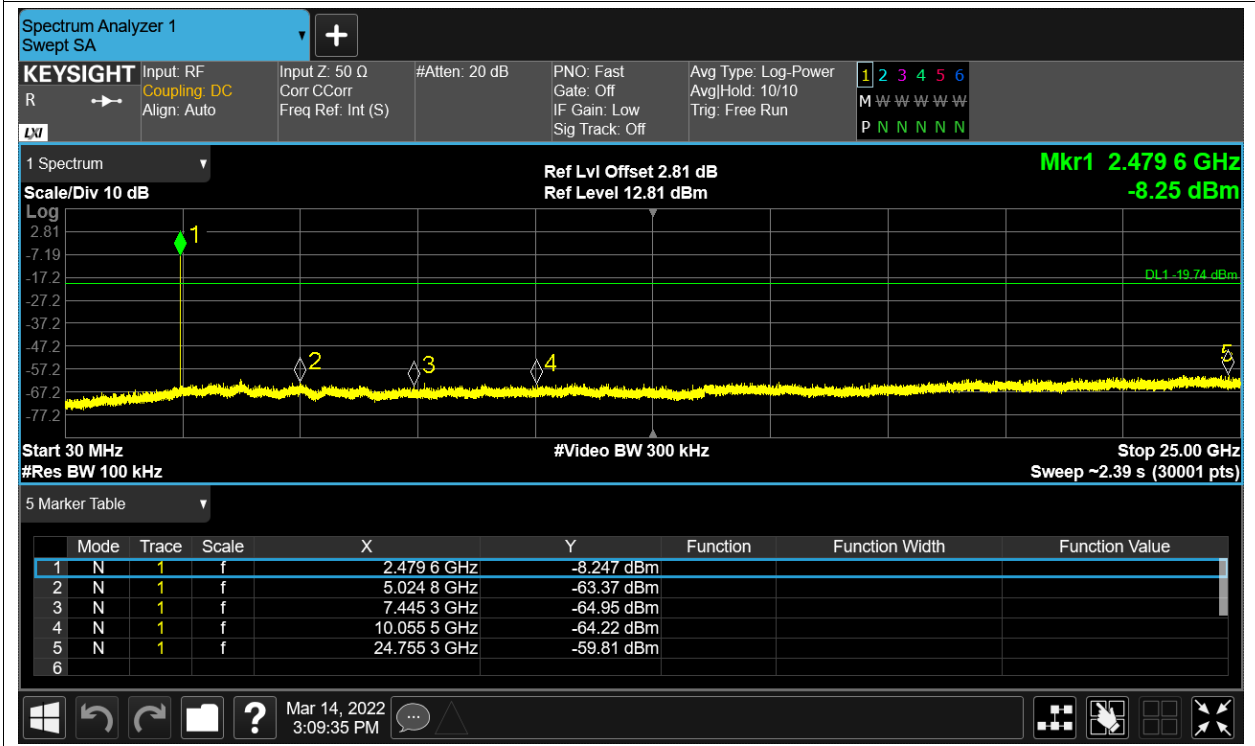
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

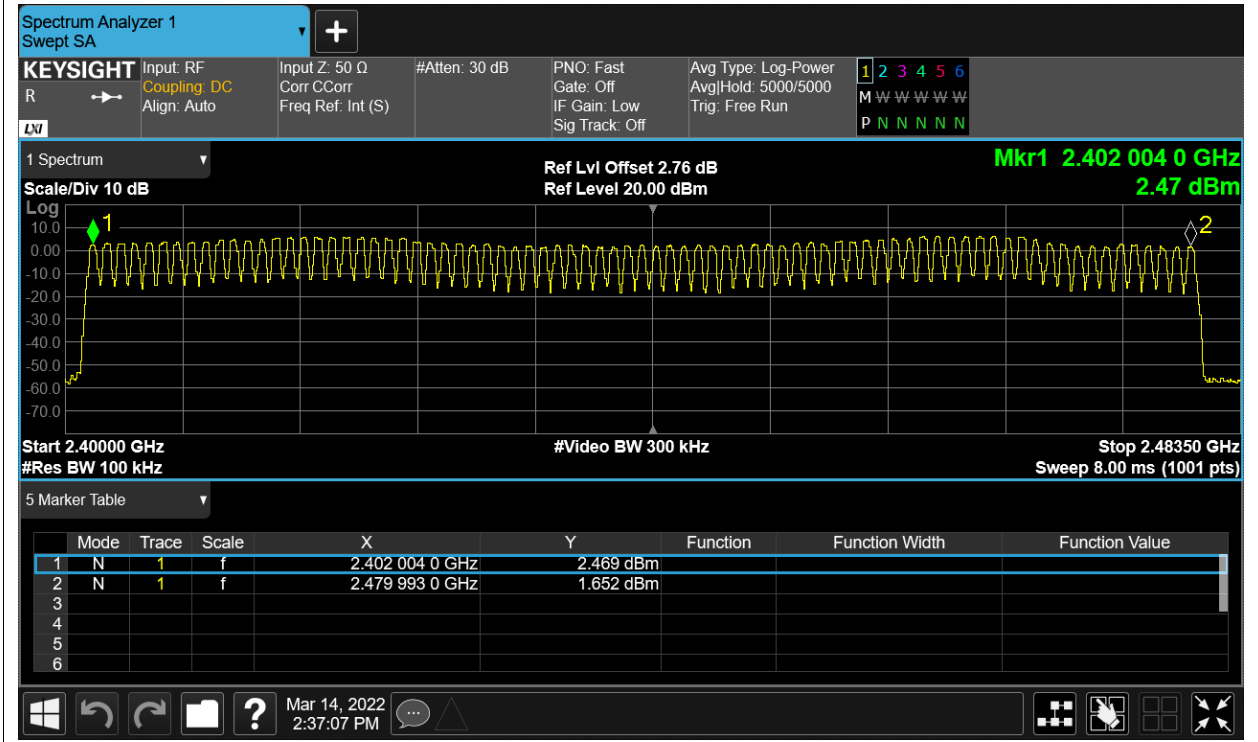


Number of Hopping Channel

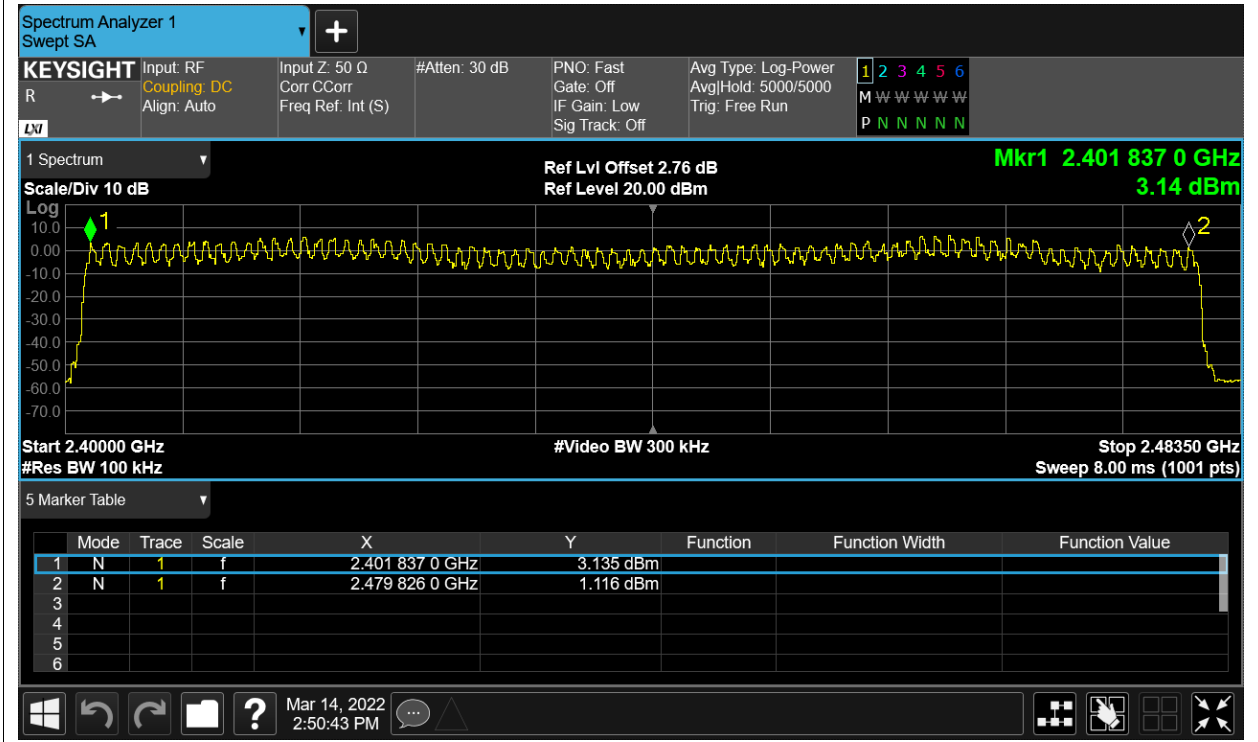
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

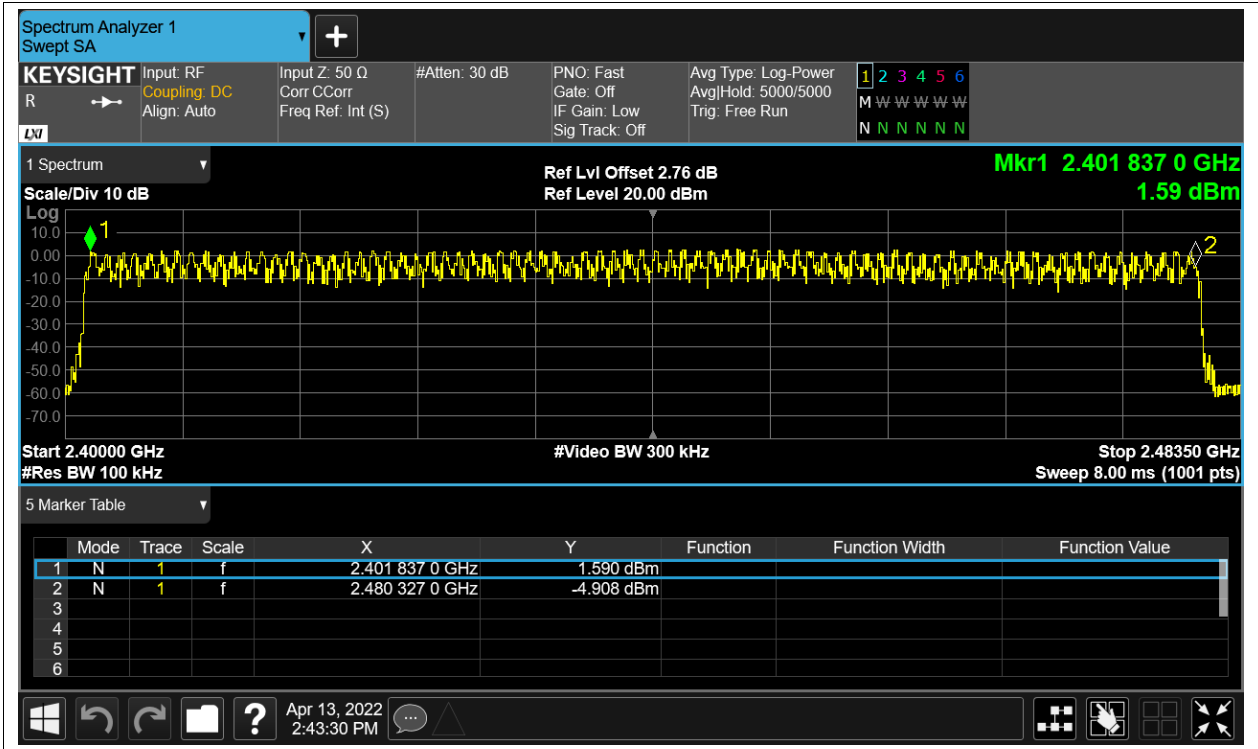
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1

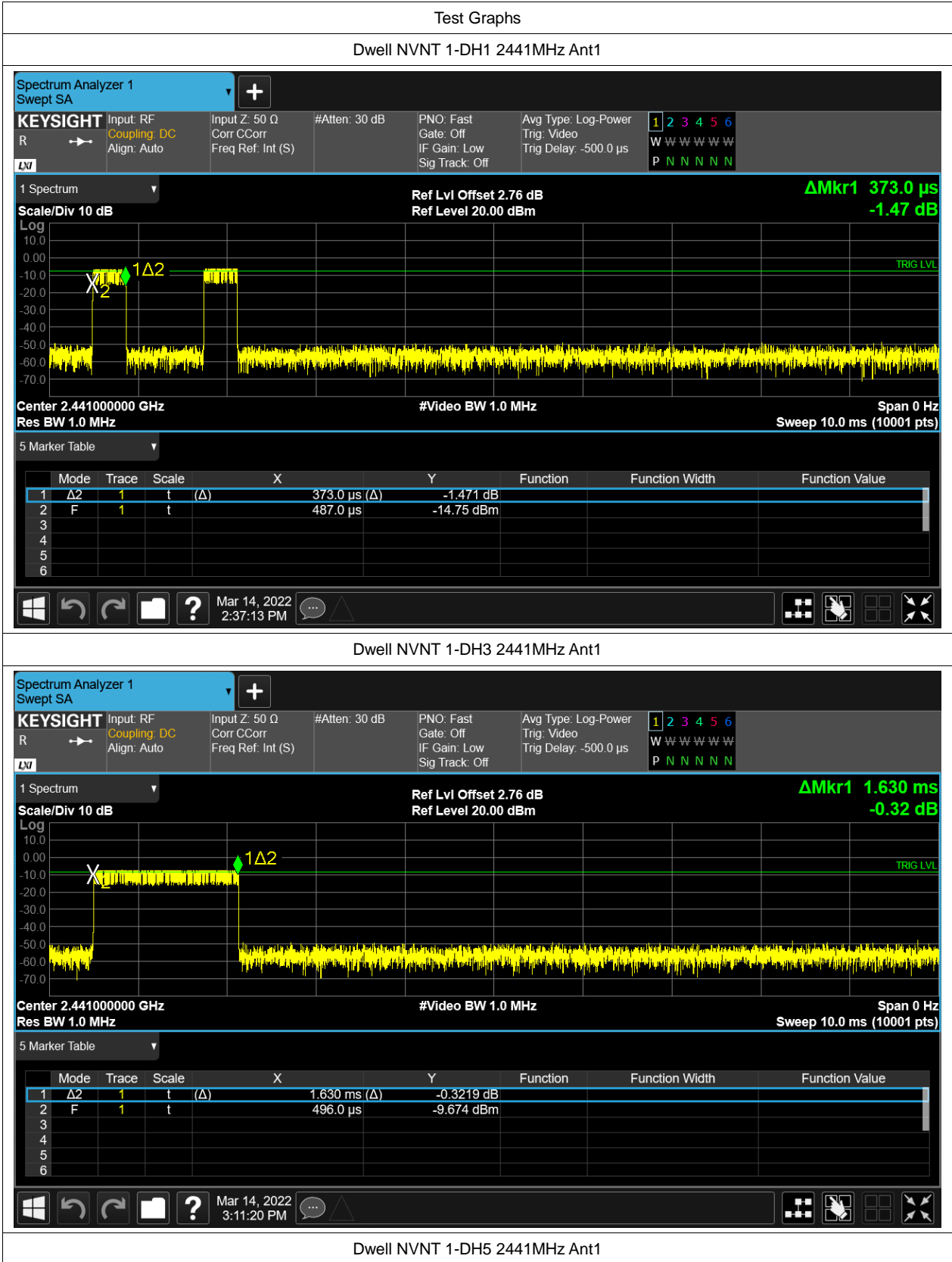


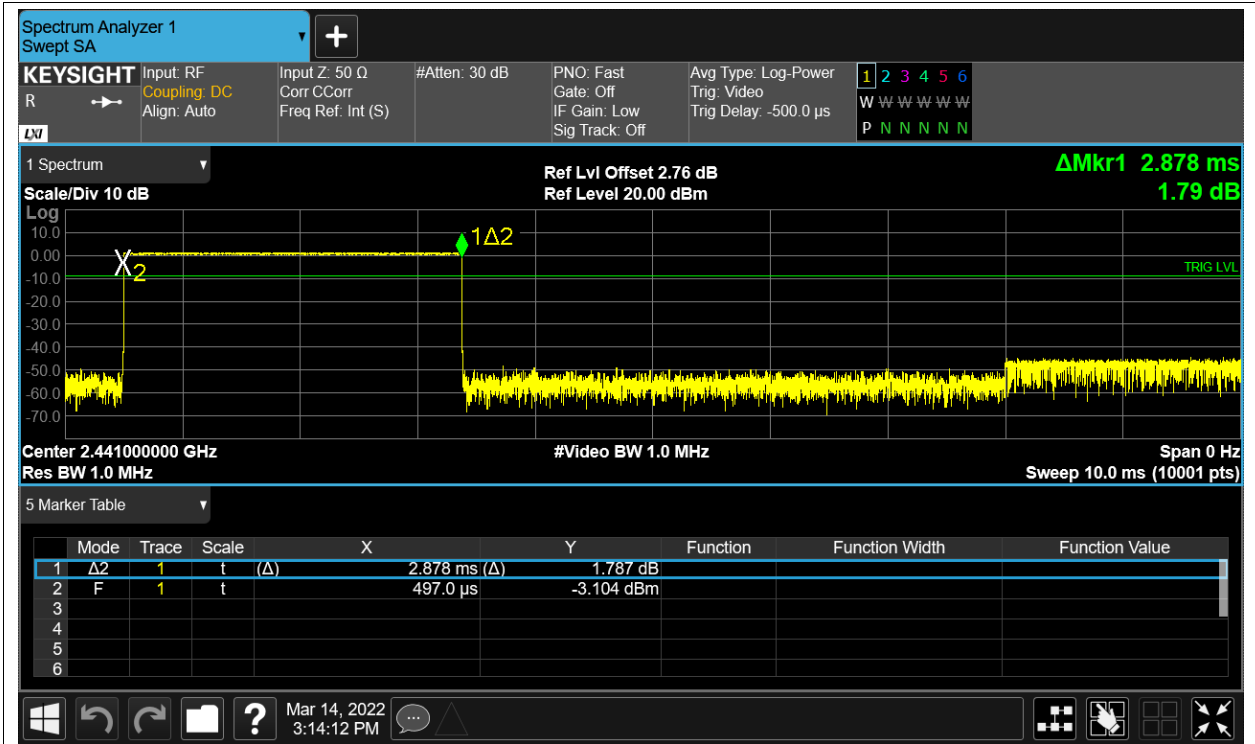
Hopping No. NVNT 3-DH1 2441MHz Ant1



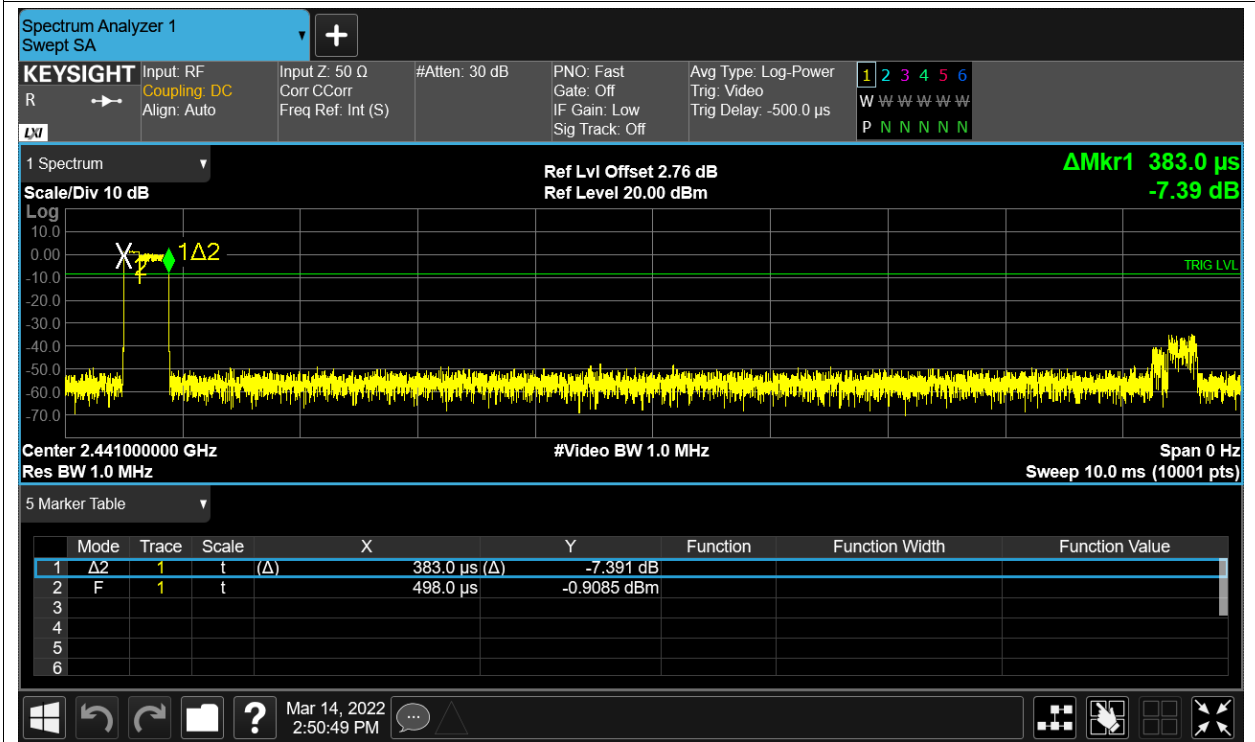
Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.373	119.36	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.63	260.8	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.878	306.987	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.383	122.56	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.632	261.12	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.88	307.2	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.382	122.24	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.633	261.28	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.884	307.627	31600	400	Pass

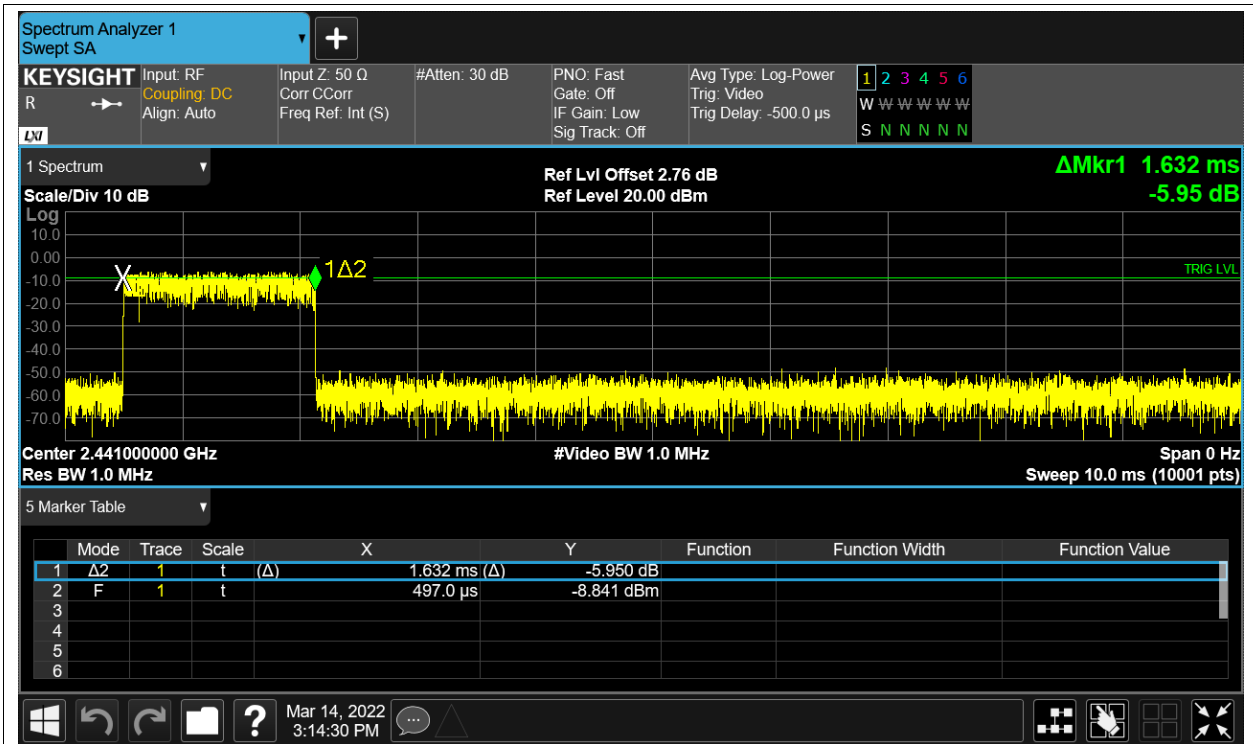




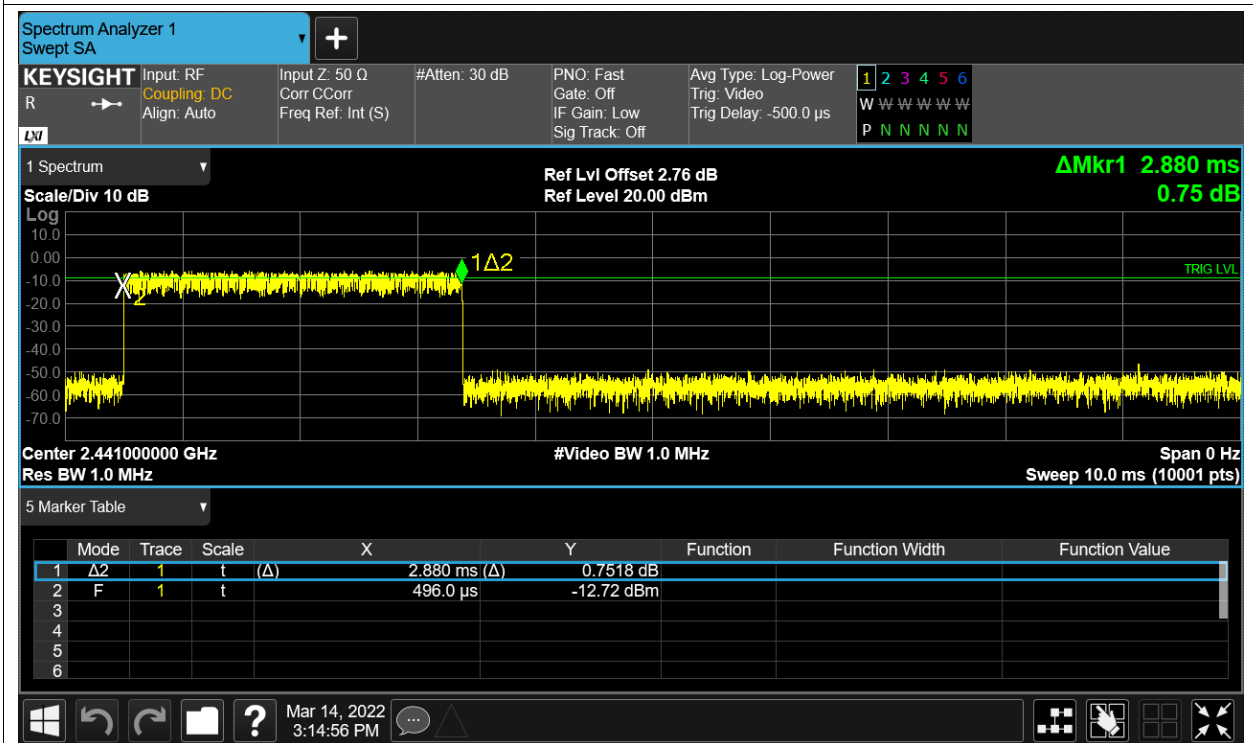
Dwell NVNT 2-DH1 2441MHz Ant1



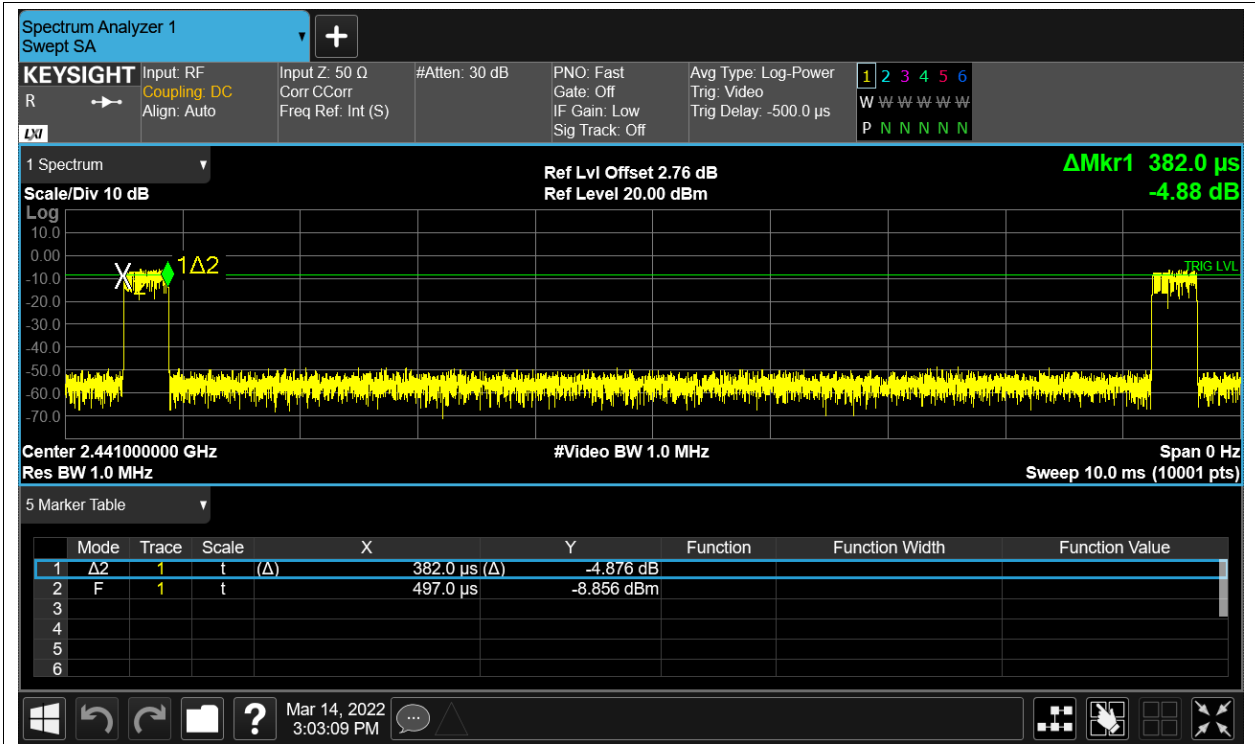
Dwell NVNT 2-DH3 2441MHz Ant1



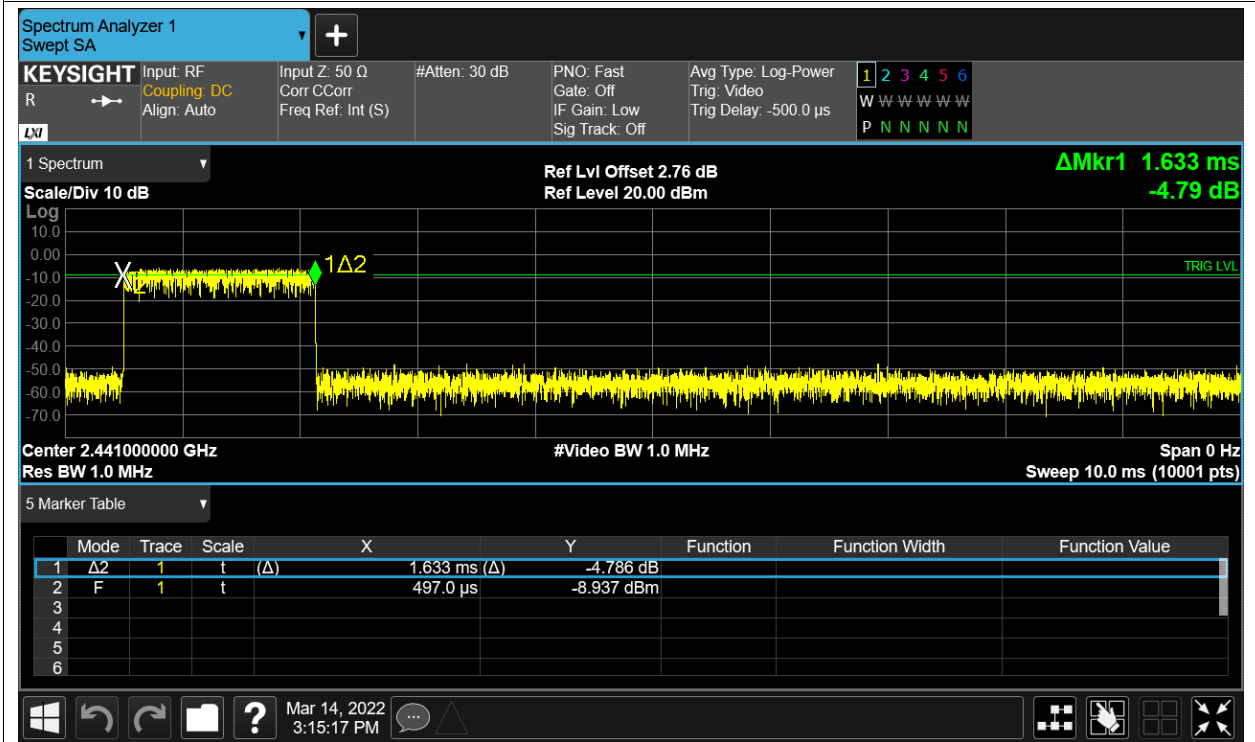
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

