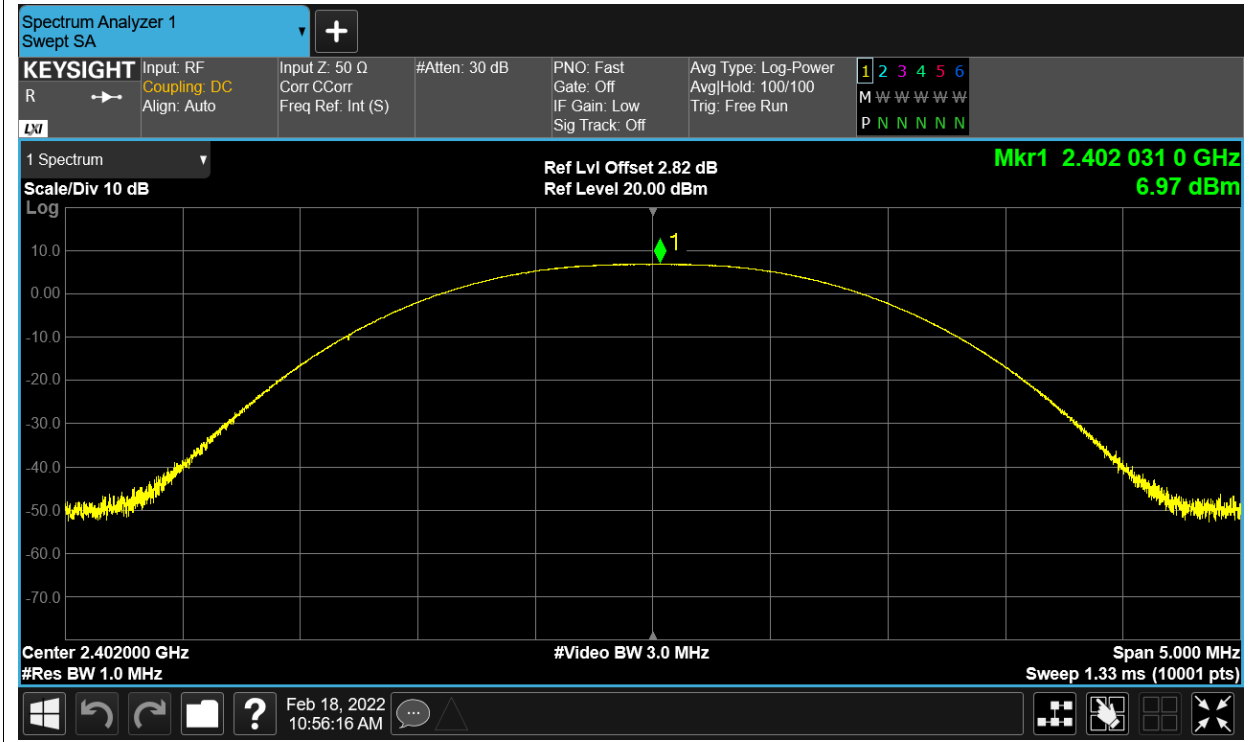


Test Data**Maximum Conducted Output Power**

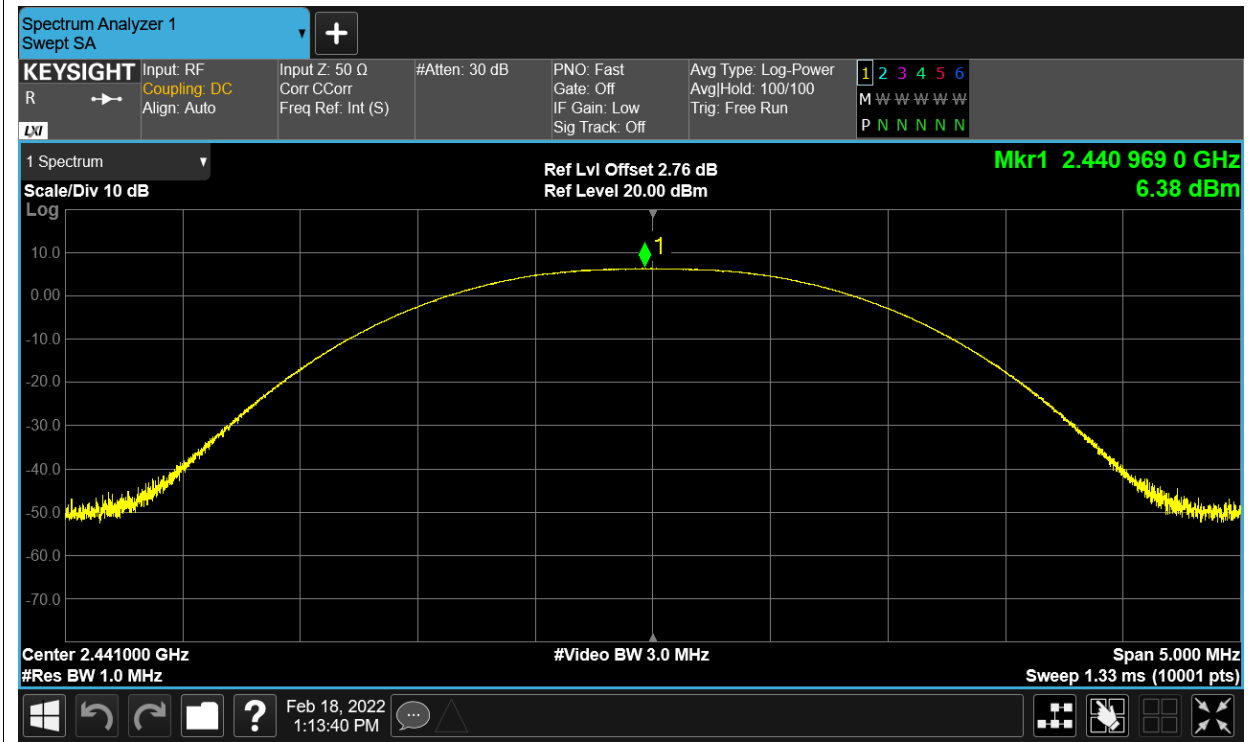
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	6.966	0	6.966	30	Pass
NVNT	1-DH1	2441	Ant1	6.384	0	6.384	30	Pass
NVNT	1-DH1	2480	Ant1	6.527	0	6.527	30	Pass
NVNT	2-DH1	2402	Ant1	7.07	0	7.07	21	Pass
NVNT	2-DH1	2441	Ant1	6.518	0	6.518	21	Pass
NVNT	2-DH1	2480	Ant1	5.724	0	5.724	21	Pass
NVNT	3-DH1	2402	Ant1	7.013	0	7.013	21	Pass
NVNT	3-DH1	2441	Ant1	6.448	0	6.448	21	Pass
NVNT	3-DH1	2480	Ant1	5.693	0	5.693	21	Pass

Test Graphs

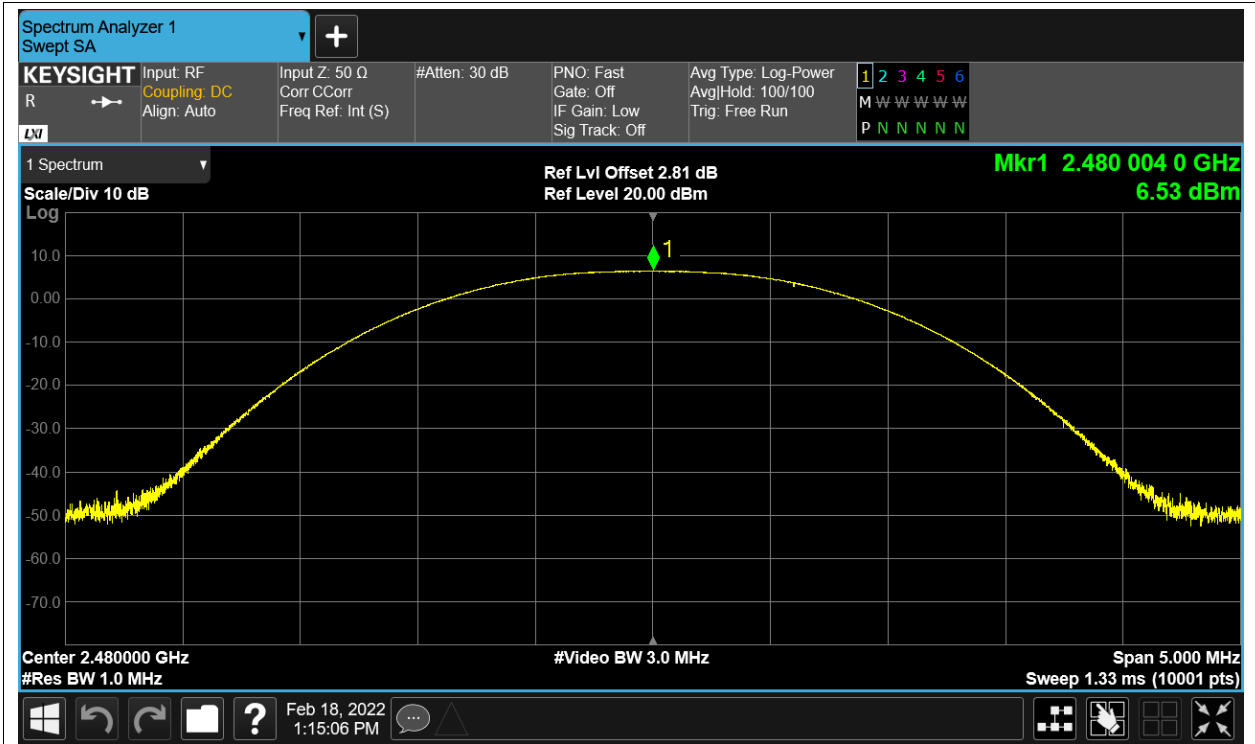
Power NVNT 1-DH1 2402MHz Ant1



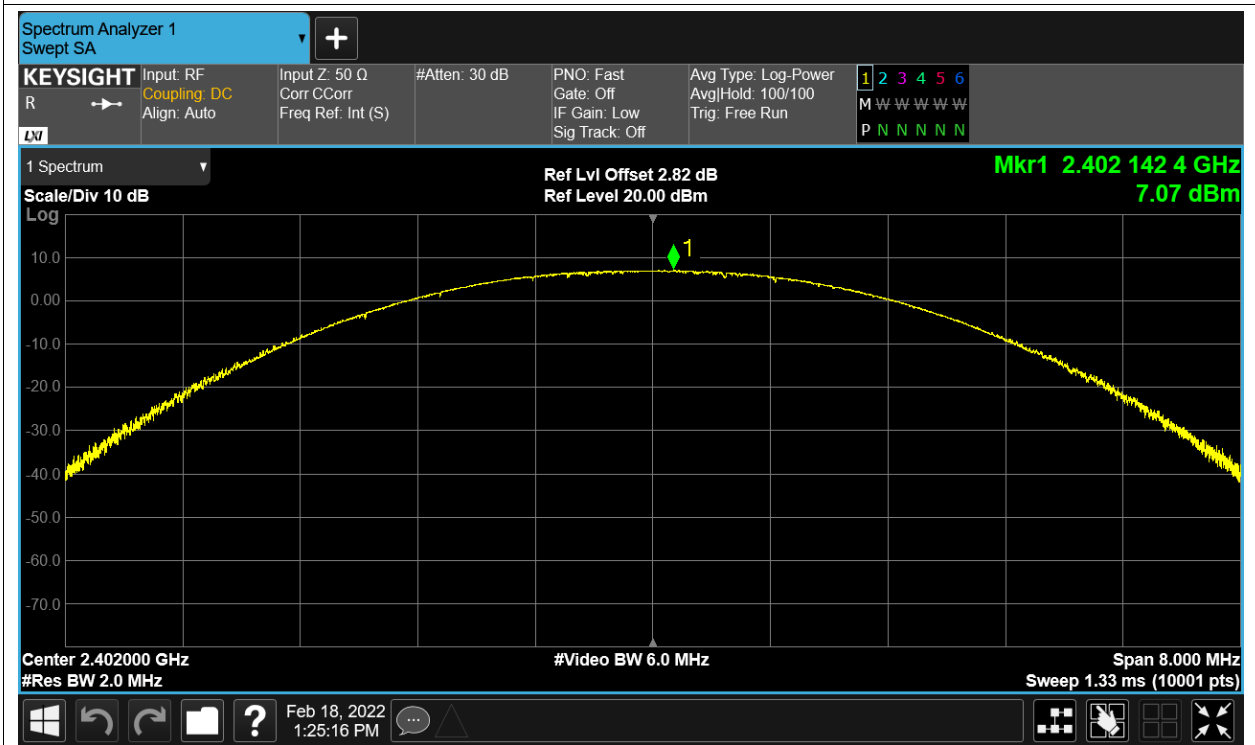
Power NVNT 1-DH1 2441MHz Ant1



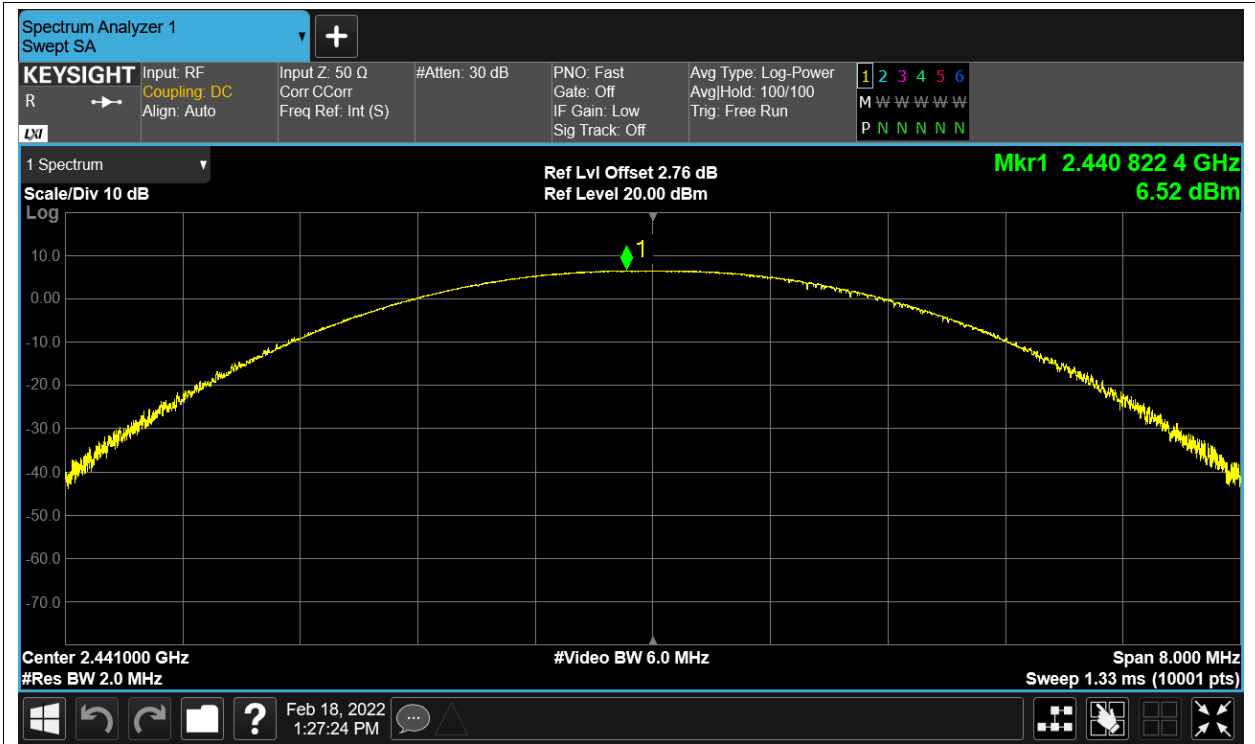
Power NVNT 1-DH1 2480MHz Ant1



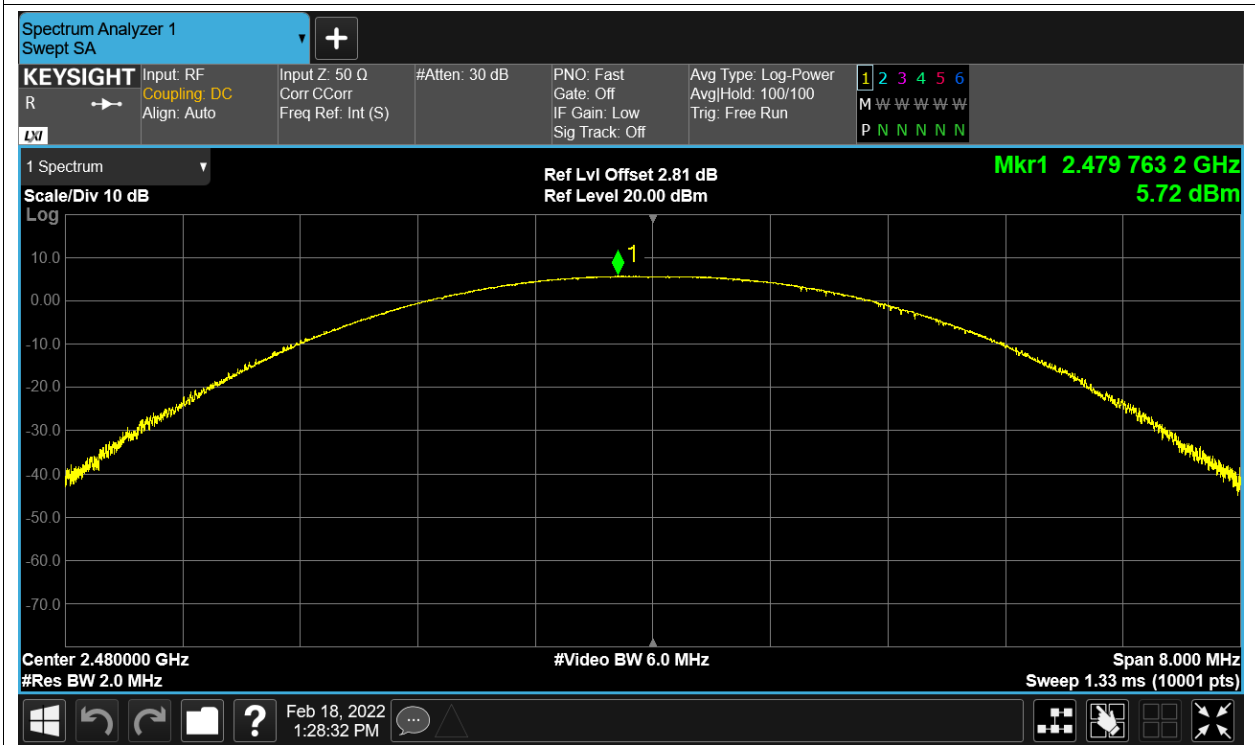
Power NVNT 2-DH1 2402MHz Ant1



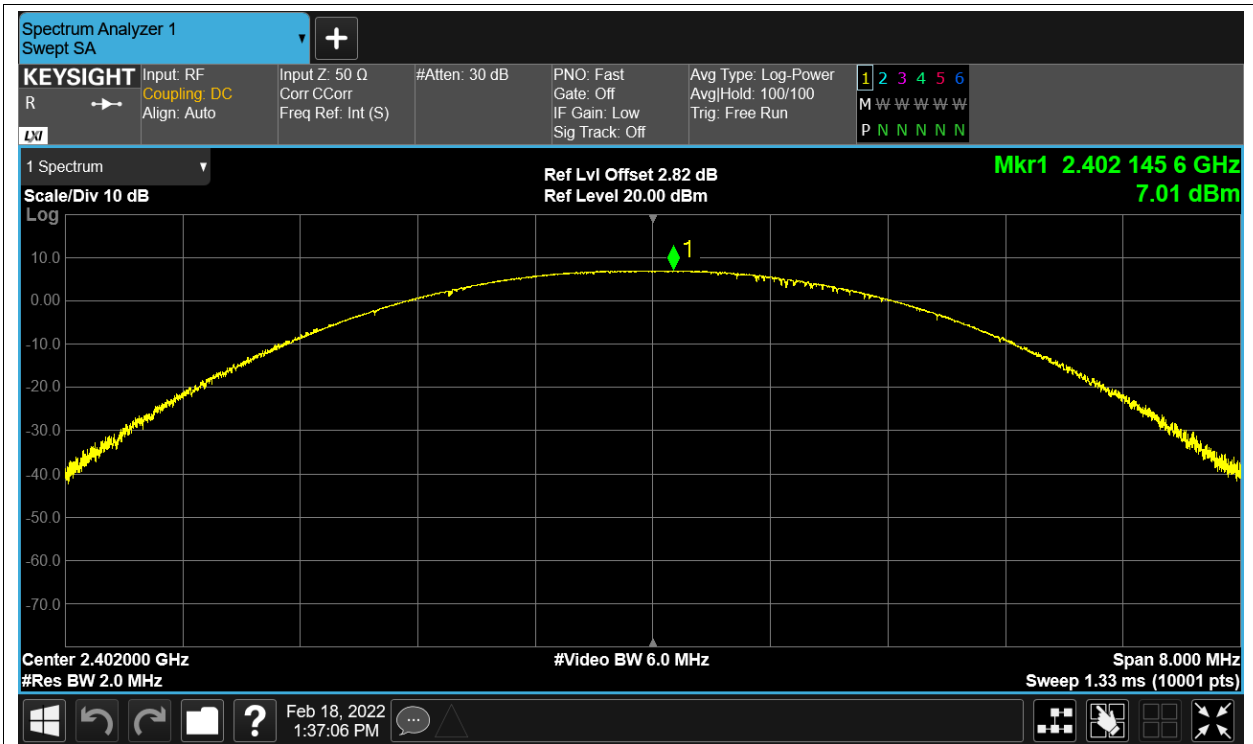
Power NVNT 2-DH1 2441MHz Ant1



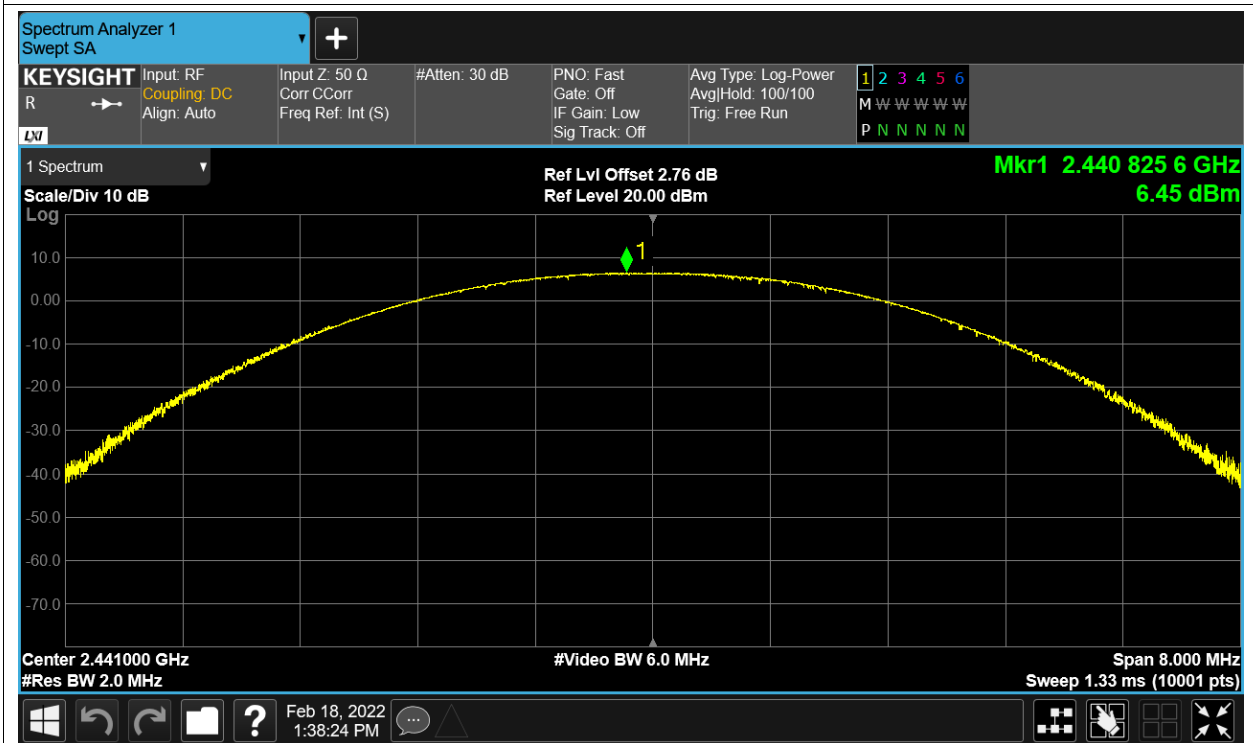
Power NVNT 2-DH1 2480MHz Ant1



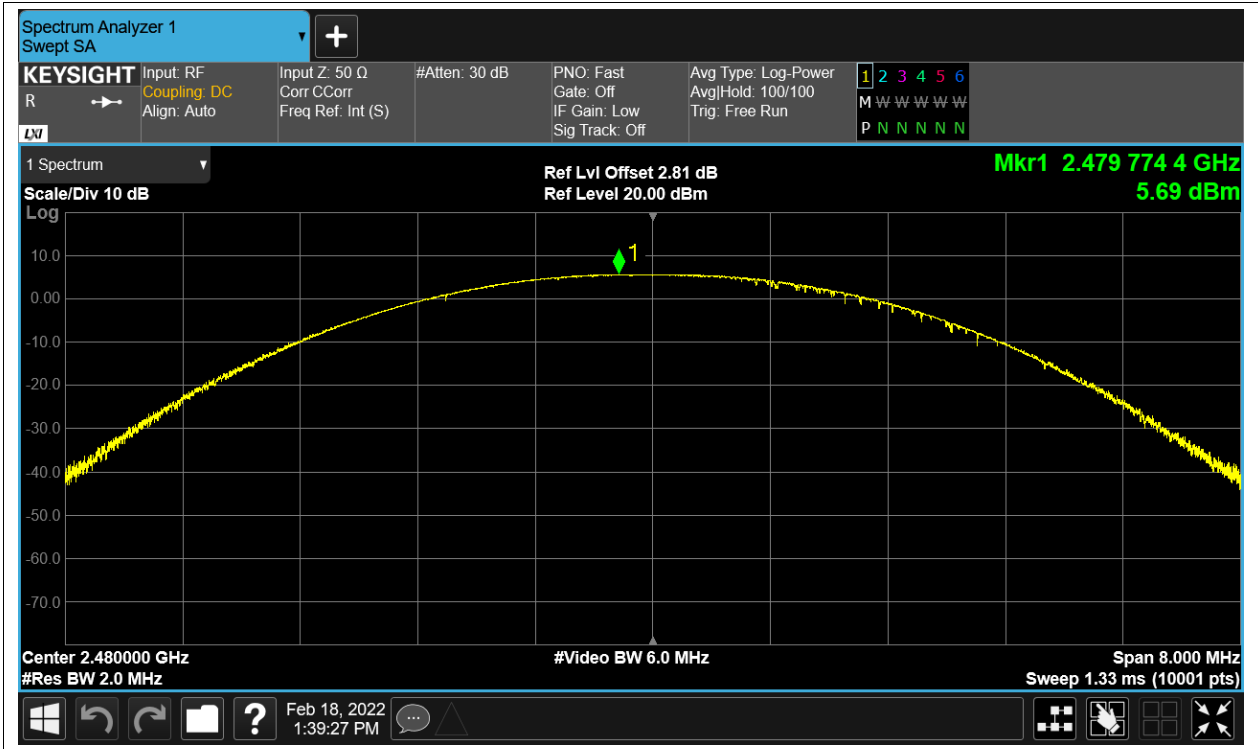
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



Power NVNT 3-DH1 2480MHz Ant1



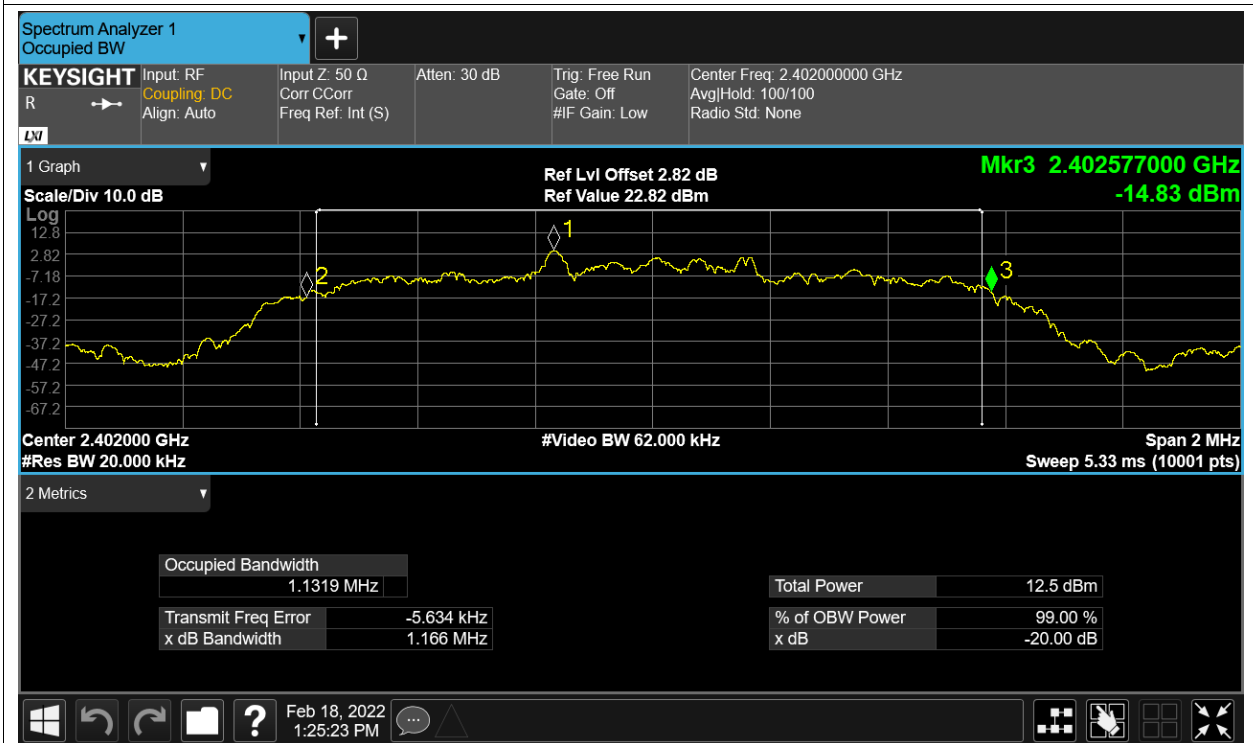
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.72	0	Pass
NVNT	1-DH1	2441	Ant1	0.714	0	Pass
NVNT	1-DH1	2480	Ant1	0.72	0	Pass
NVNT	2-DH1	2402	Ant1	1.166	0	Pass
NVNT	2-DH1	2441	Ant1	1.179	0	Pass
NVNT	2-DH1	2480	Ant1	1.172	0	Pass
NVNT	3-DH1	2402	Ant1	1.2	0	Pass
NVNT	3-DH1	2441	Ant1	1.199	0	Pass
NVNT	3-DH1	2480	Ant1	1.205	0	Pass

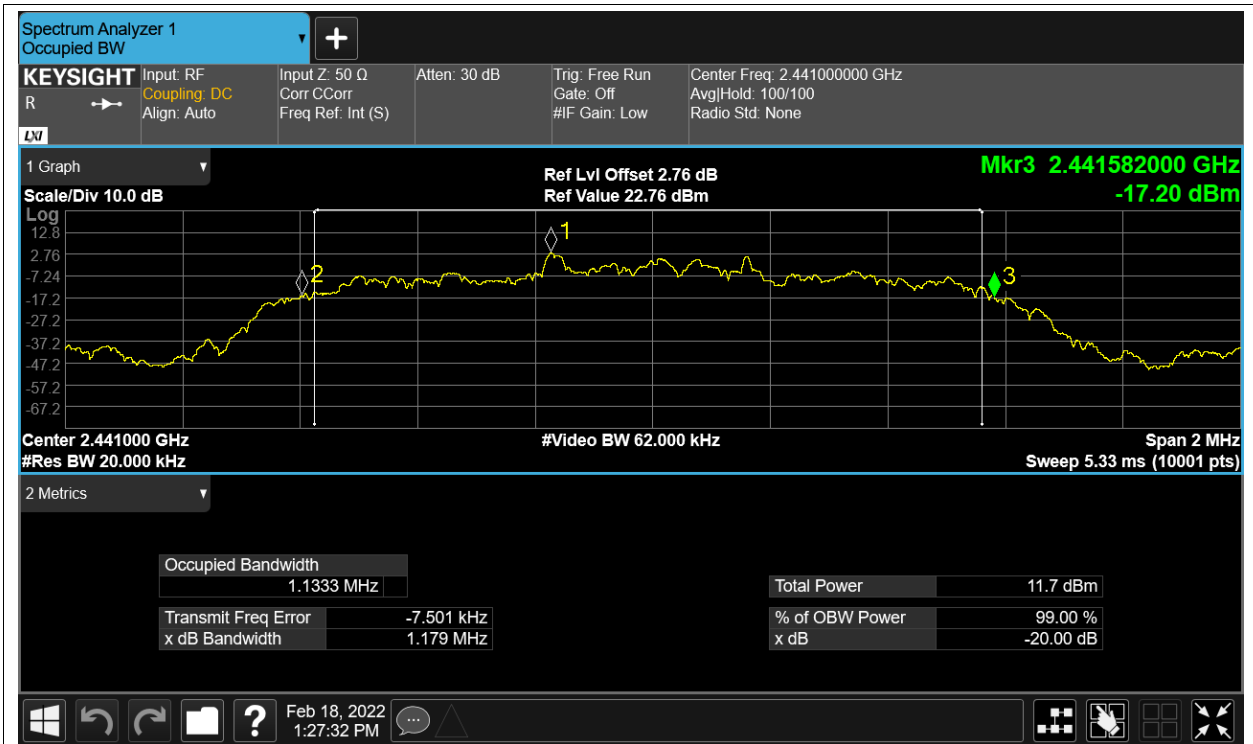




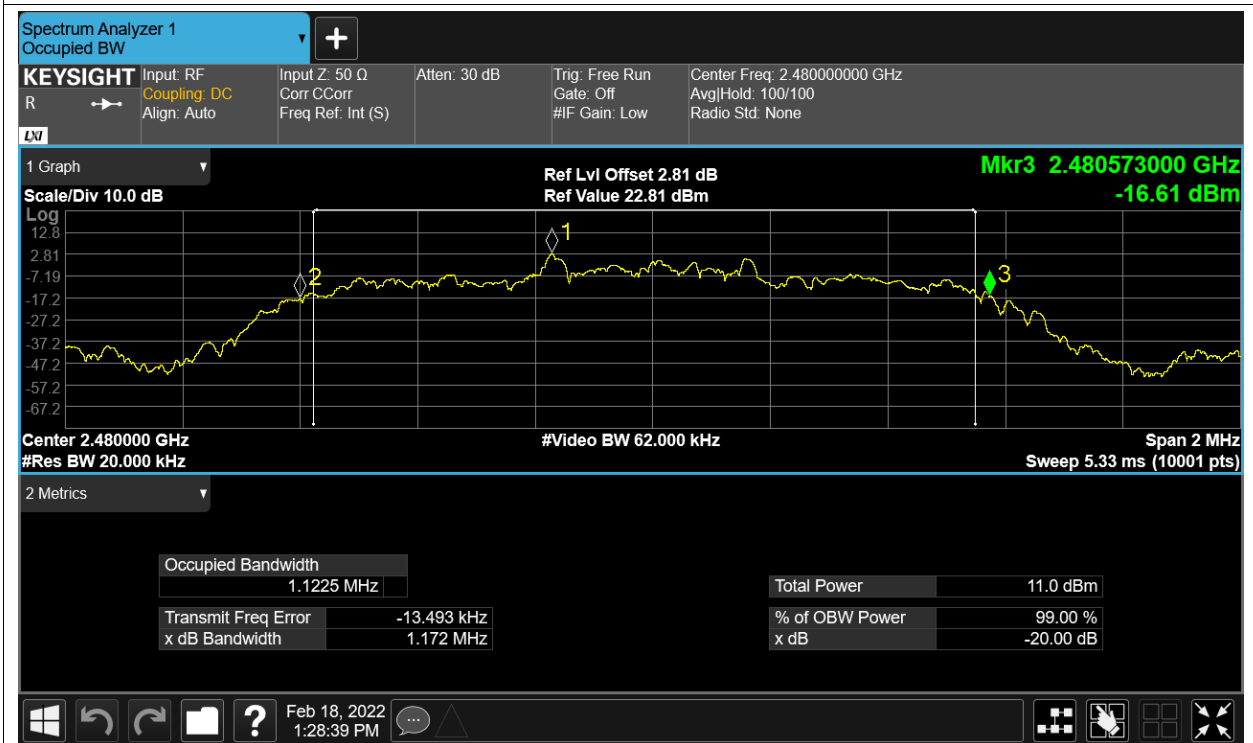
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



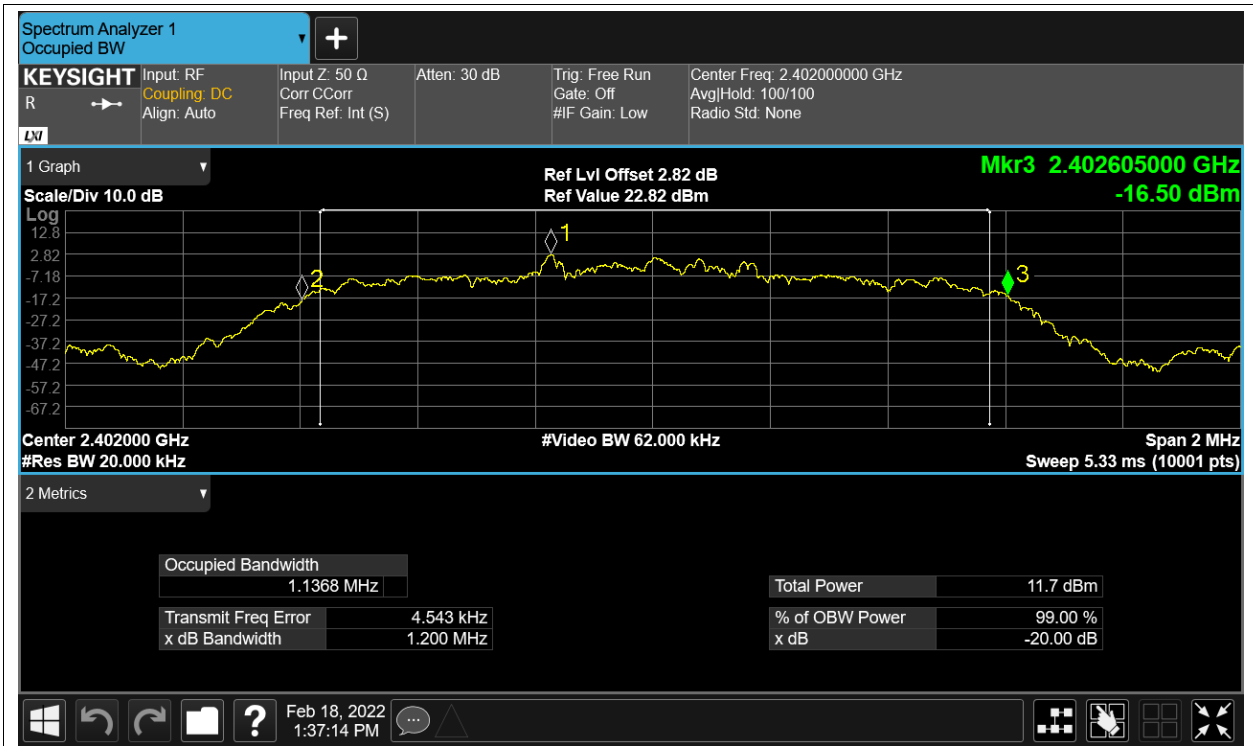
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



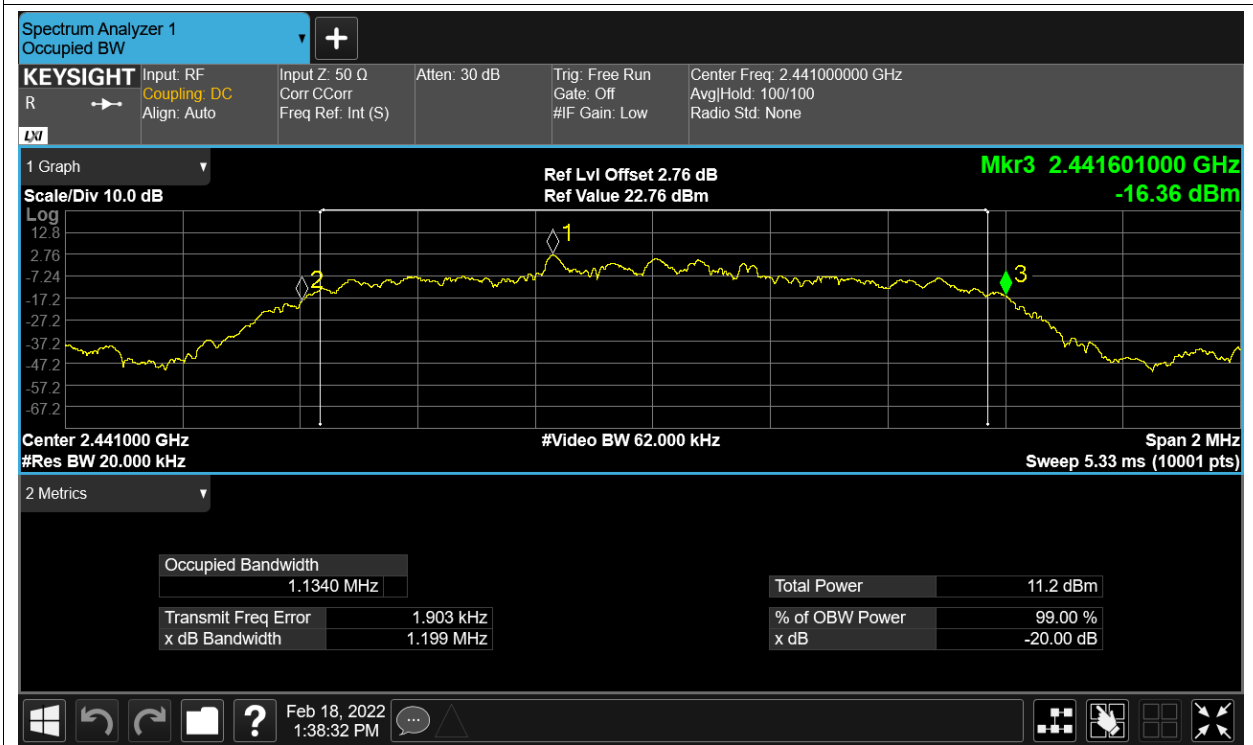
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



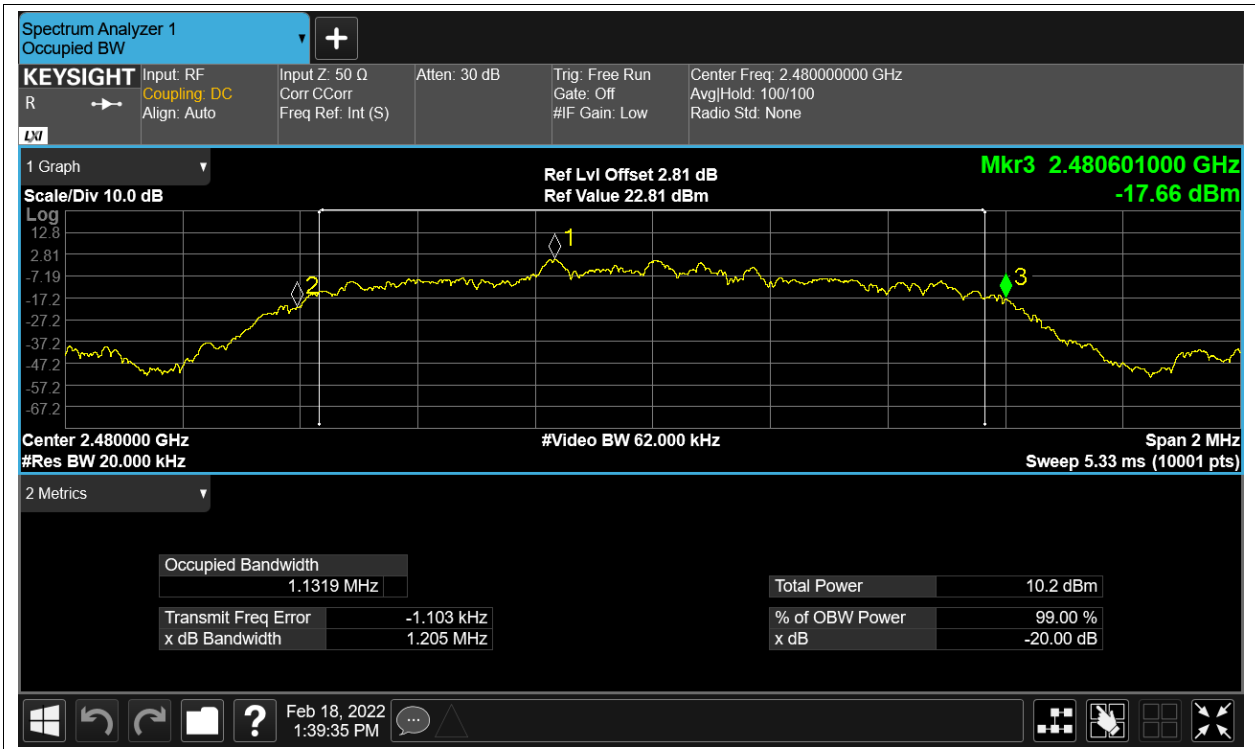
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

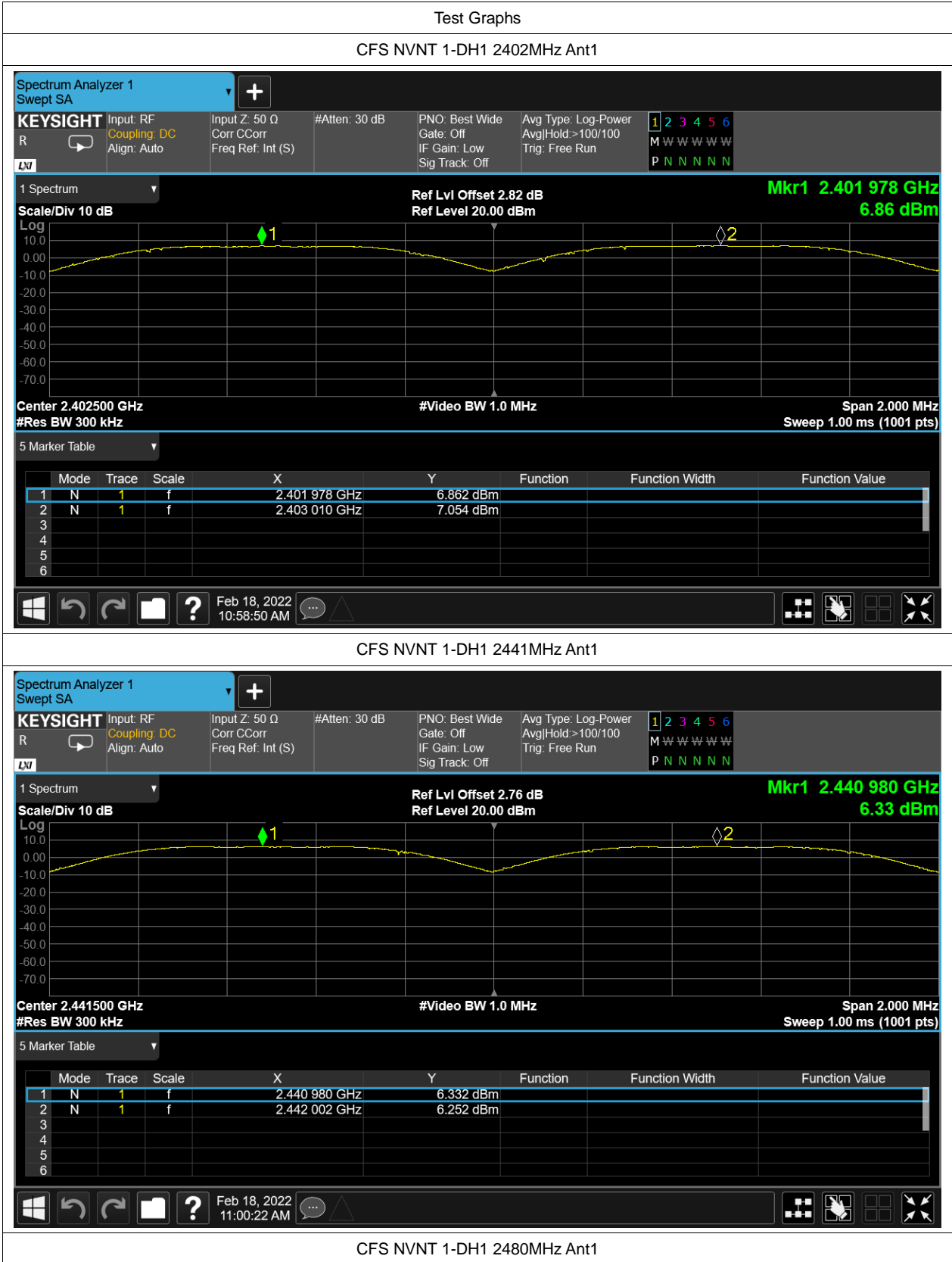


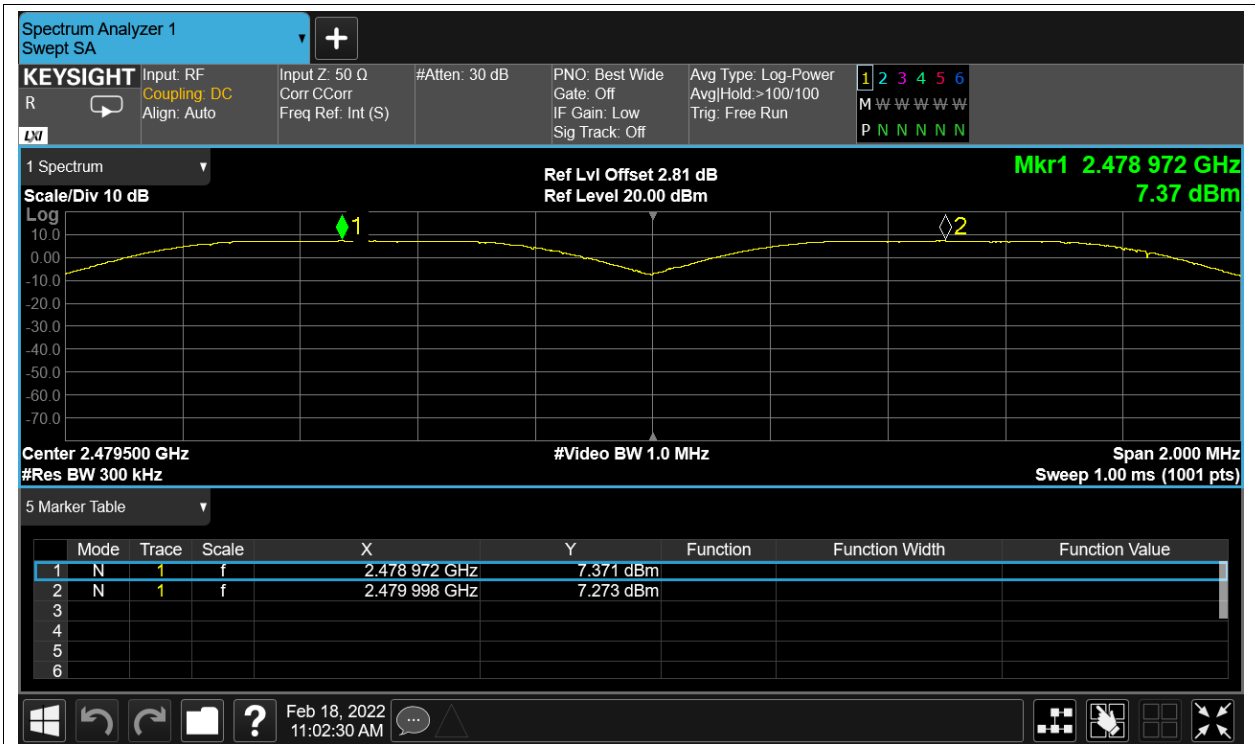
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



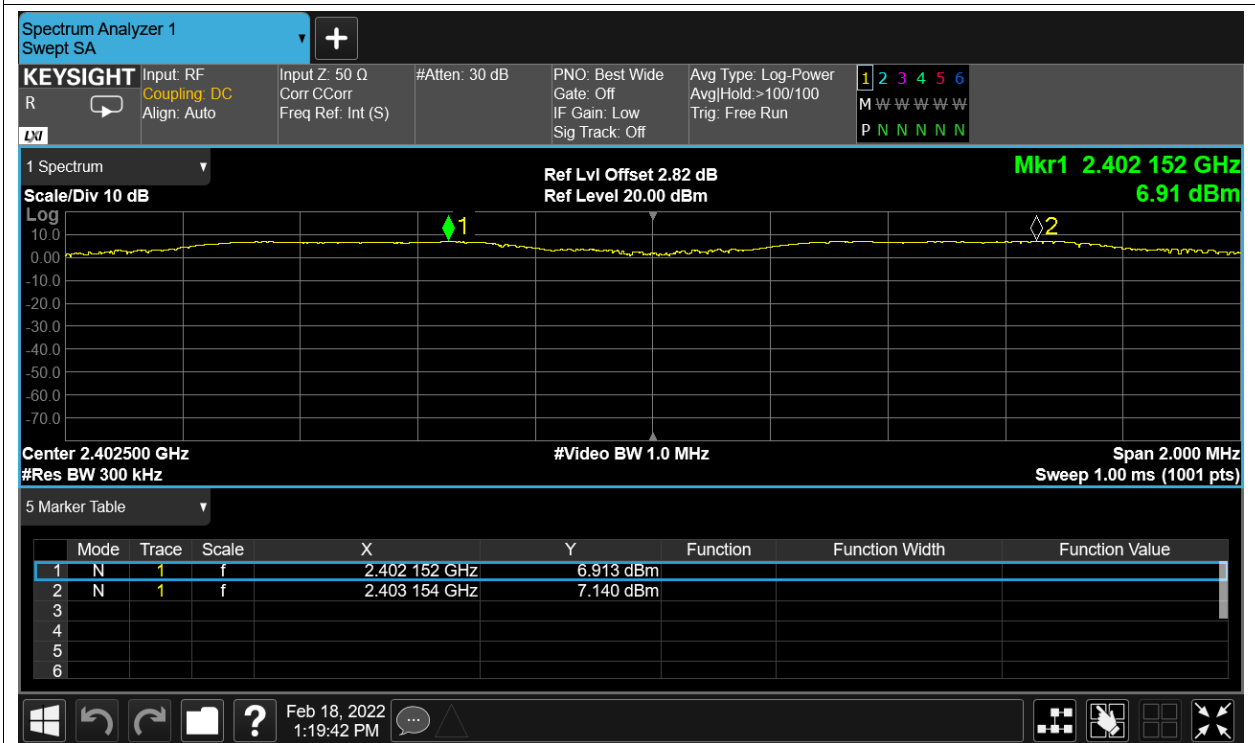
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.978	2403.01	1.032	0.72	Pass
NVNT	1-DH1	Ant1	2440.98	2442.002	1.022	0.025	Pass
NVNT	1-DH1	Ant1	2478.972	2479.998	1.026	0.025	Pass
NVNT	2-DH1	Ant1	2402.152	2403.154	1.002	0.025	Pass
NVNT	2-DH1	Ant1	2440.84	2442.144	1.304	0.025	Pass
NVNT	2-DH1	Ant1	2478.828	2479.84	1.012	0.025	Pass
NVNT	3-DH1	Ant1	2402.158	2403.148	0.99	0.025	Pass
NVNT	3-DH1	Ant1	2440.836	2441.838	1.002	0.025	Pass
NVNT	3-DH1	Ant1	2478.83	2479.83	1	0.025	Pass

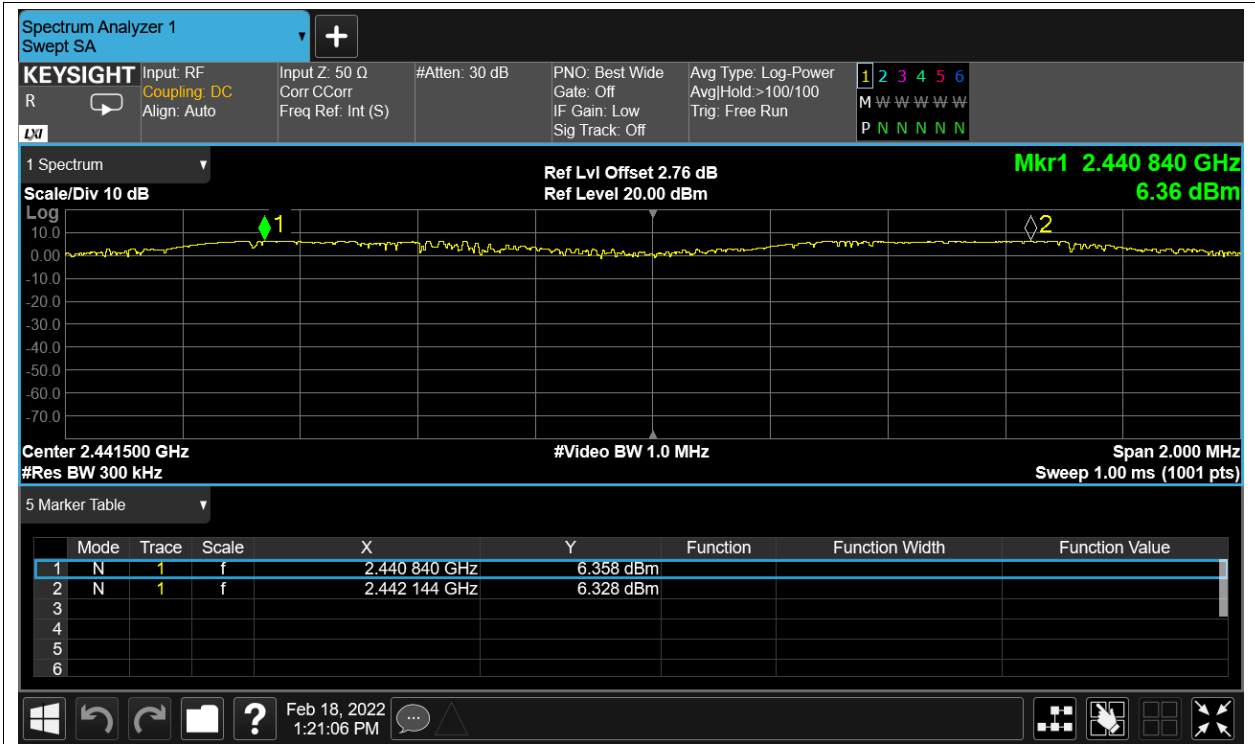




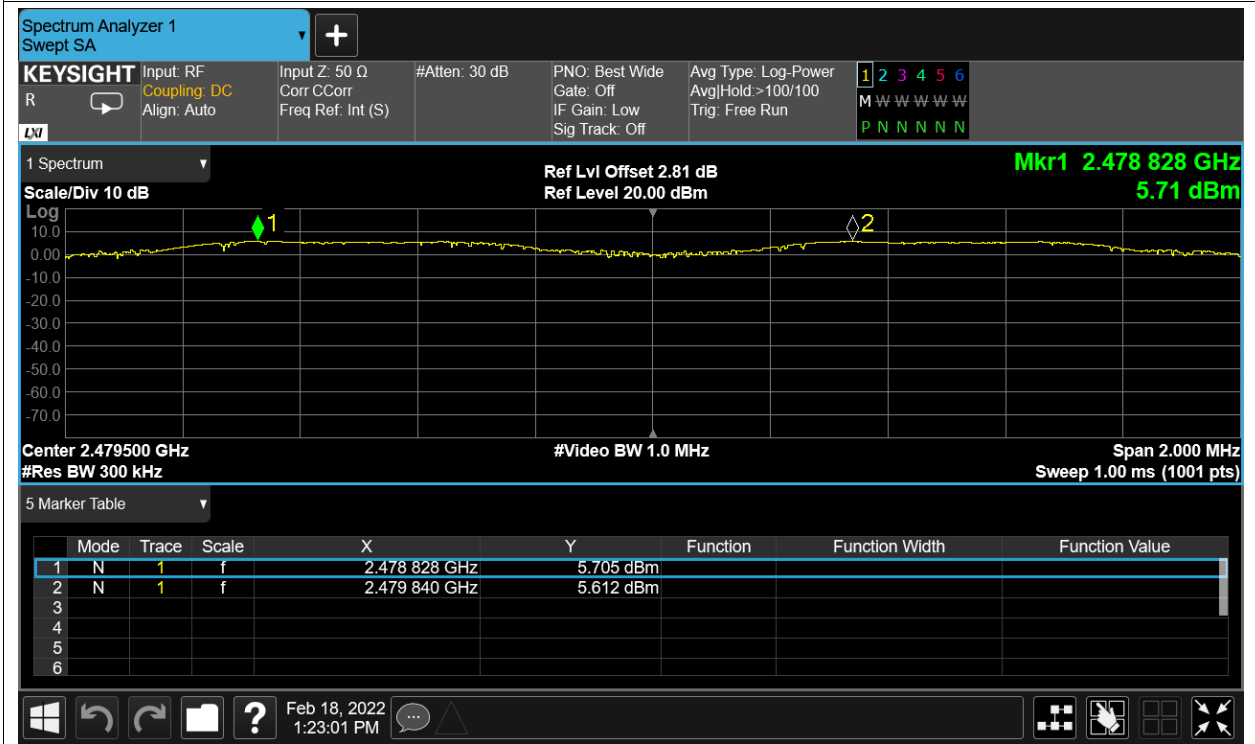
CFS NVNT 2-DH1 2402MHz Ant1



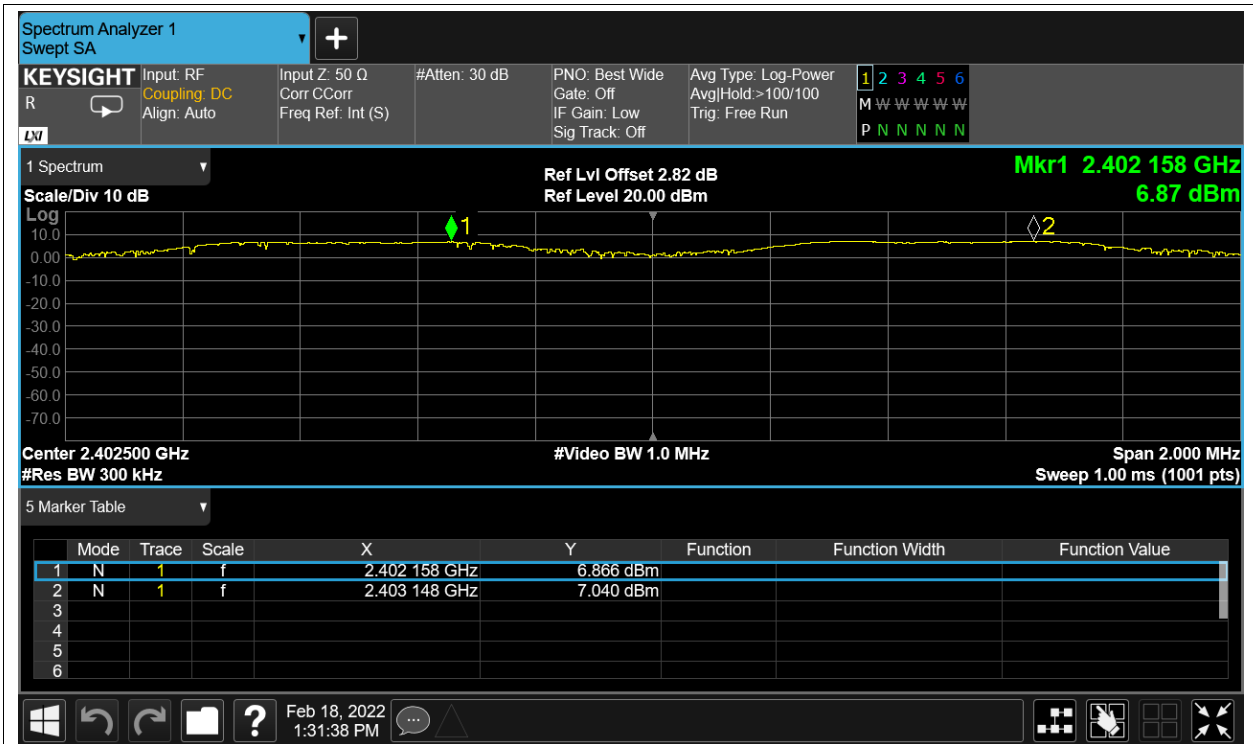
CFS NVNT 2-DH1 2441MHz Ant1



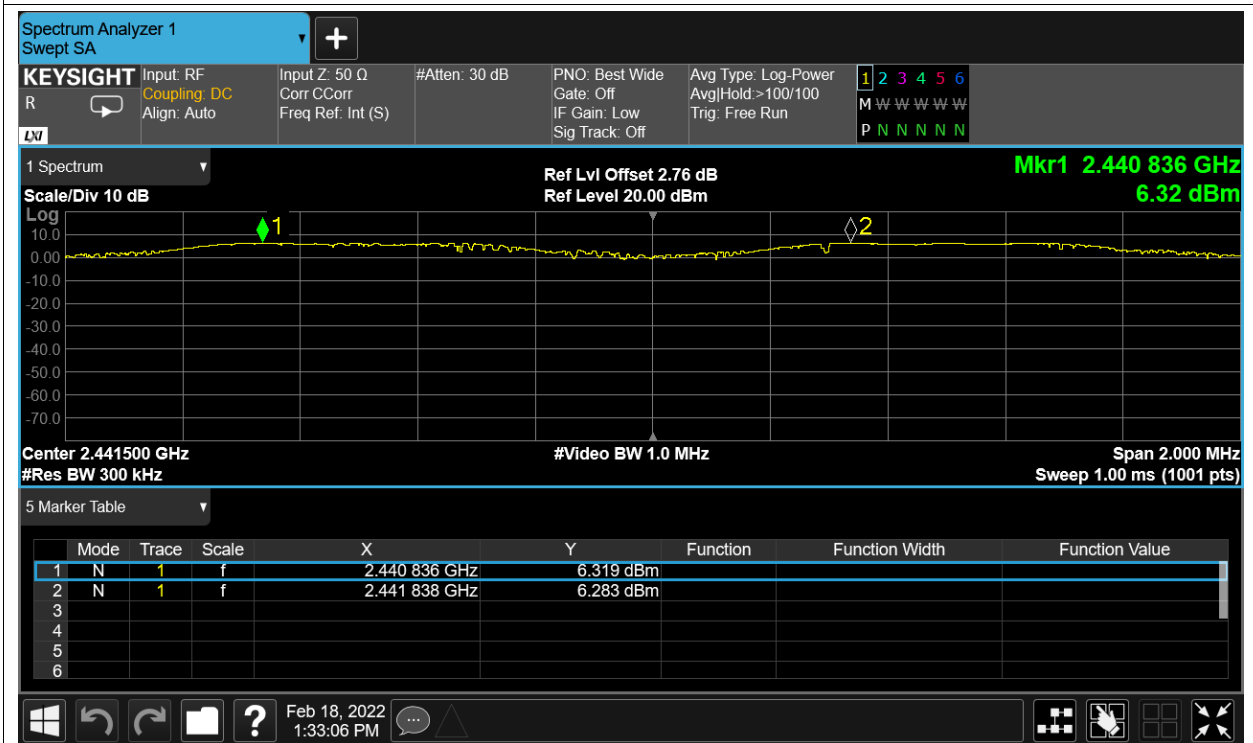
CFS NVNT 2-DH1 2480MHz Ant1



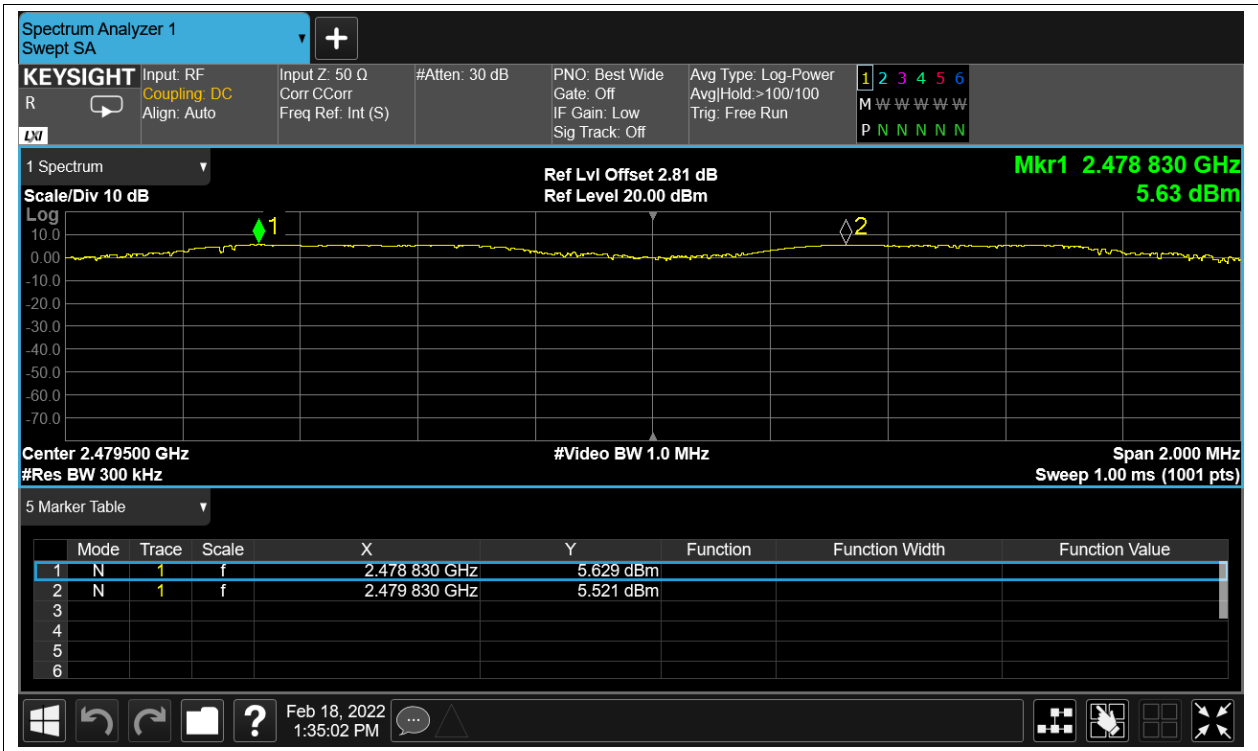
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

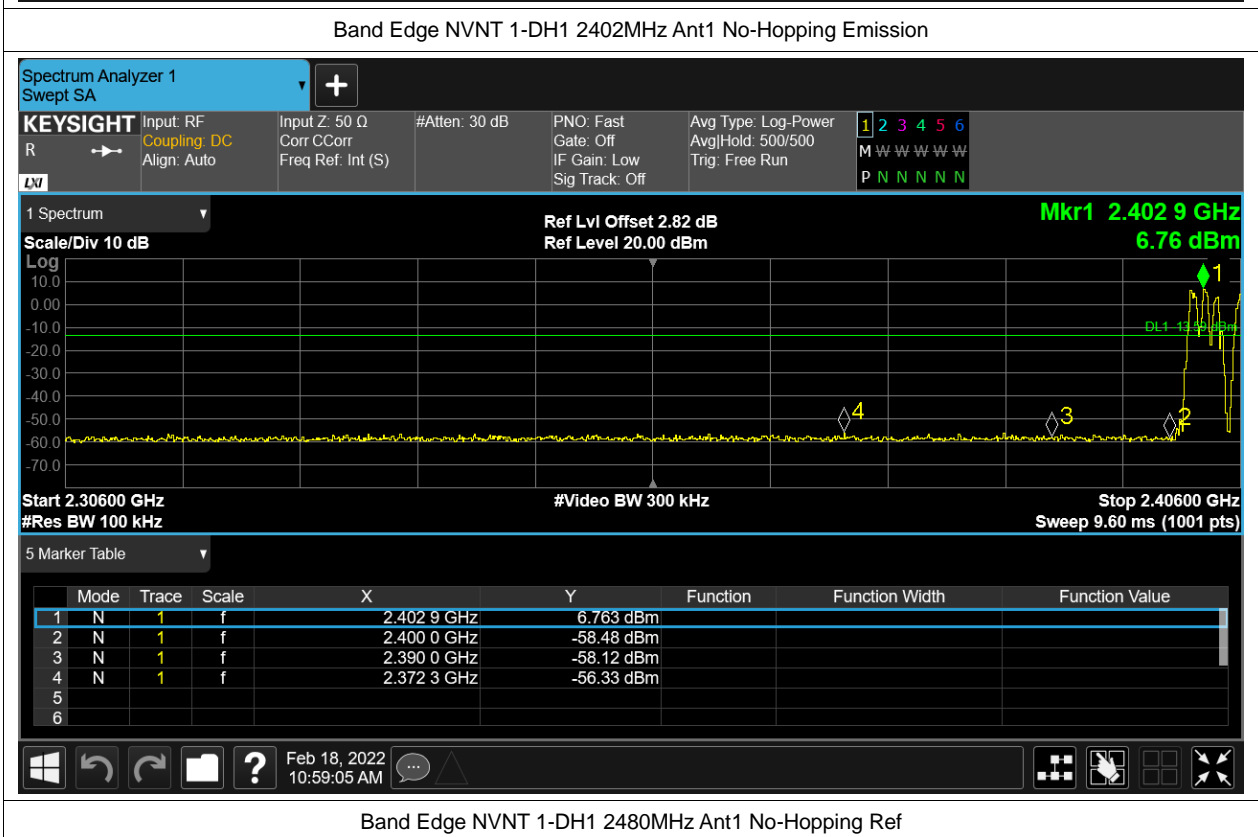
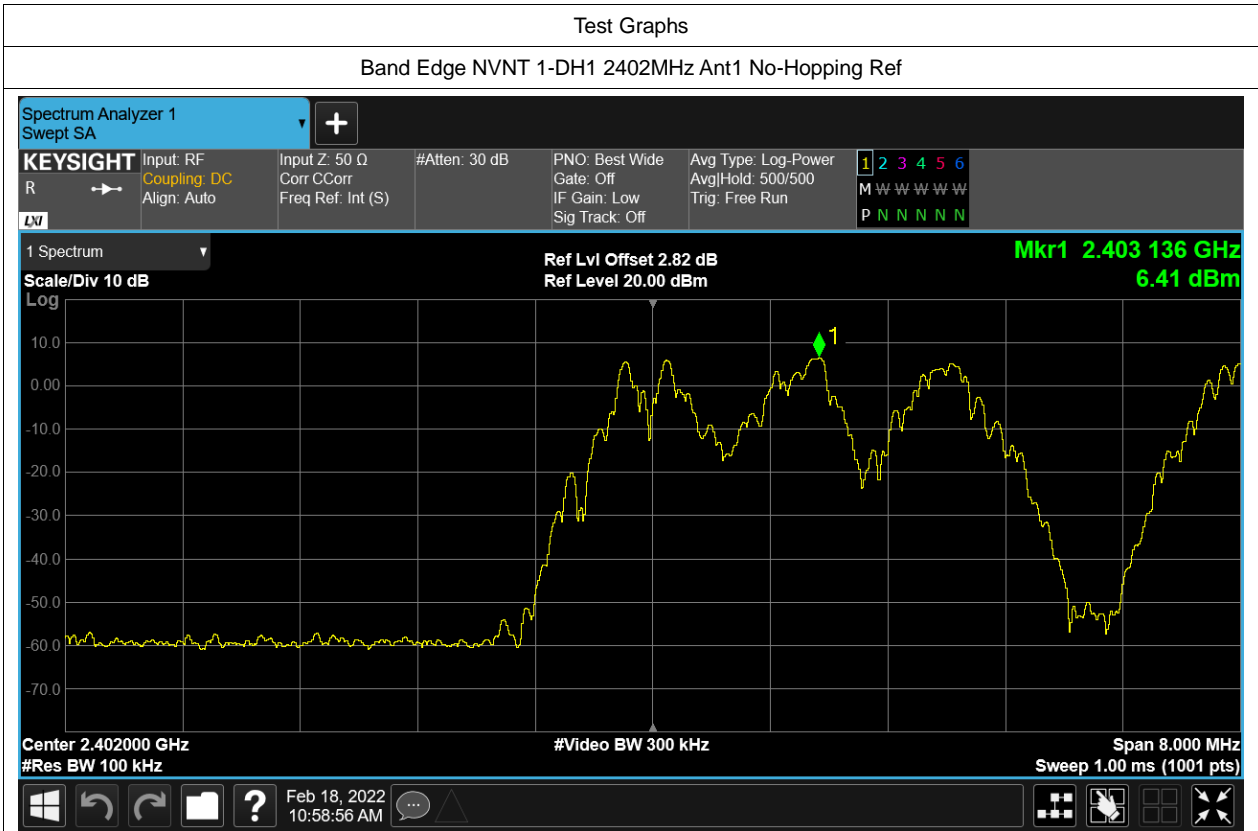


CFS NVNT 3-DH1 2480MHz Ant1

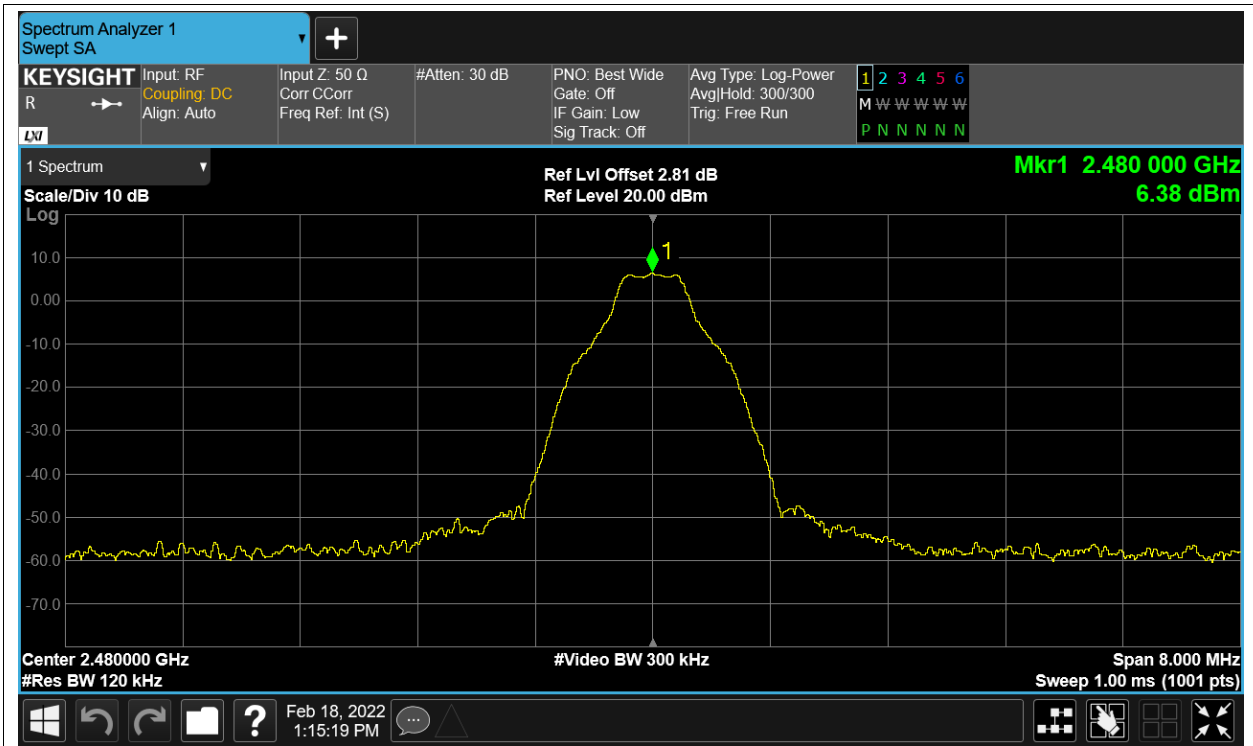


Band Edge

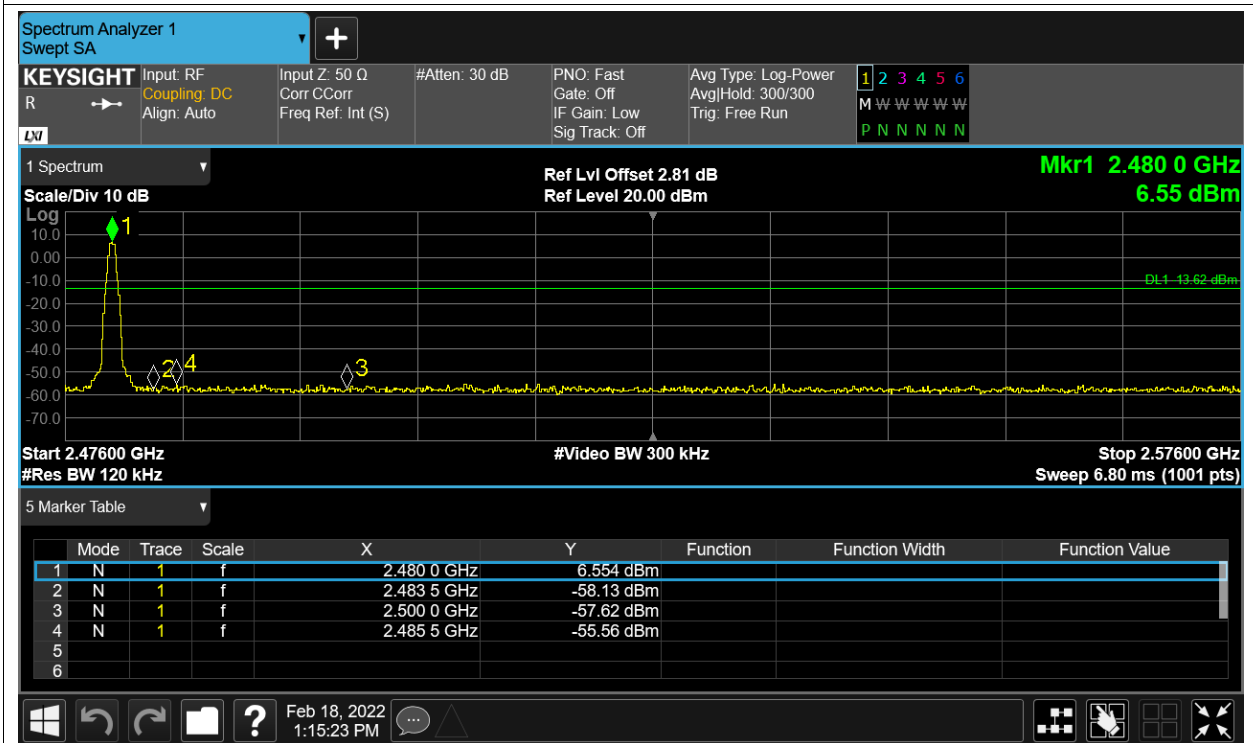
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-62.73	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-61.93	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-62.89	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-61.88	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-62.52	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-61.25	-20	Pass



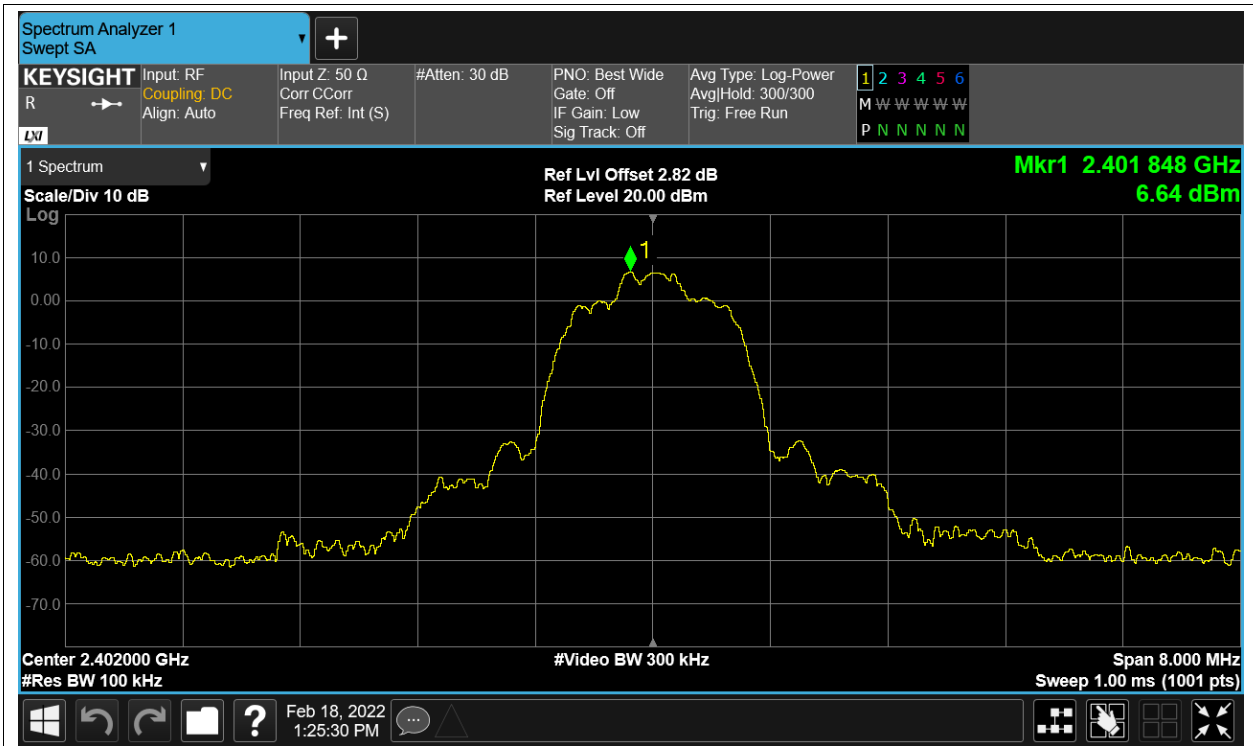
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



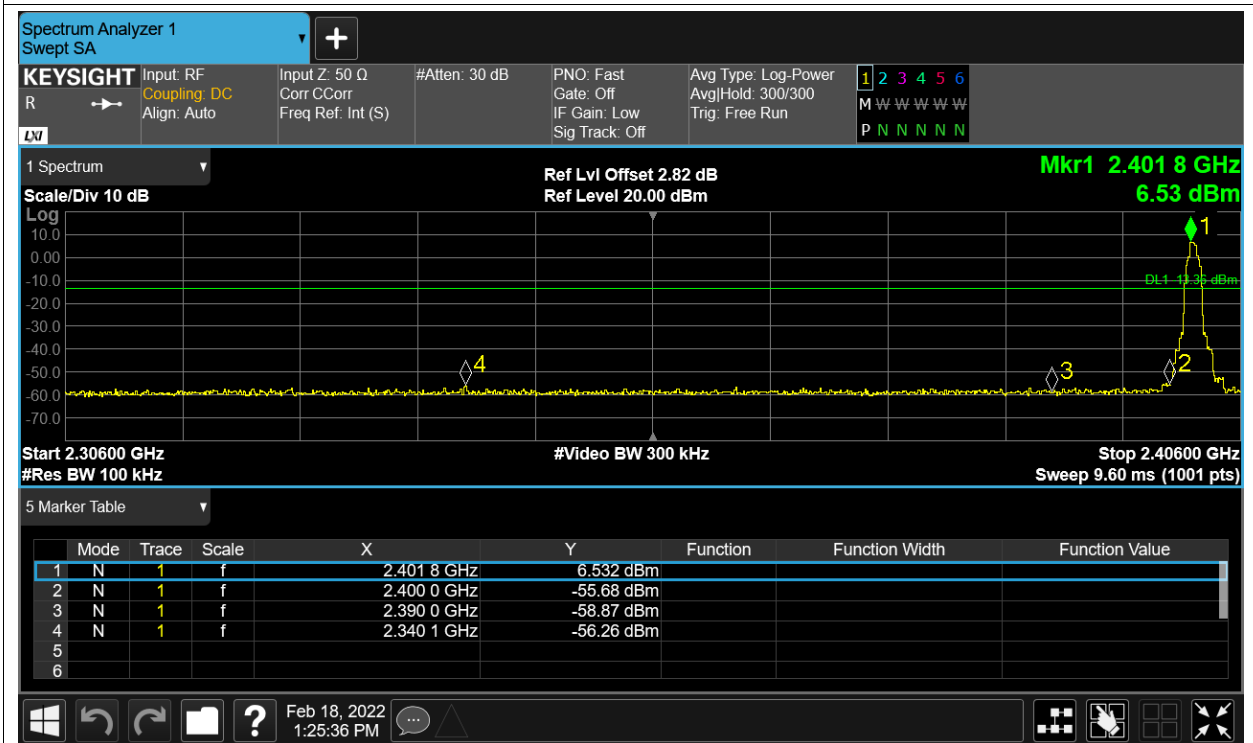
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



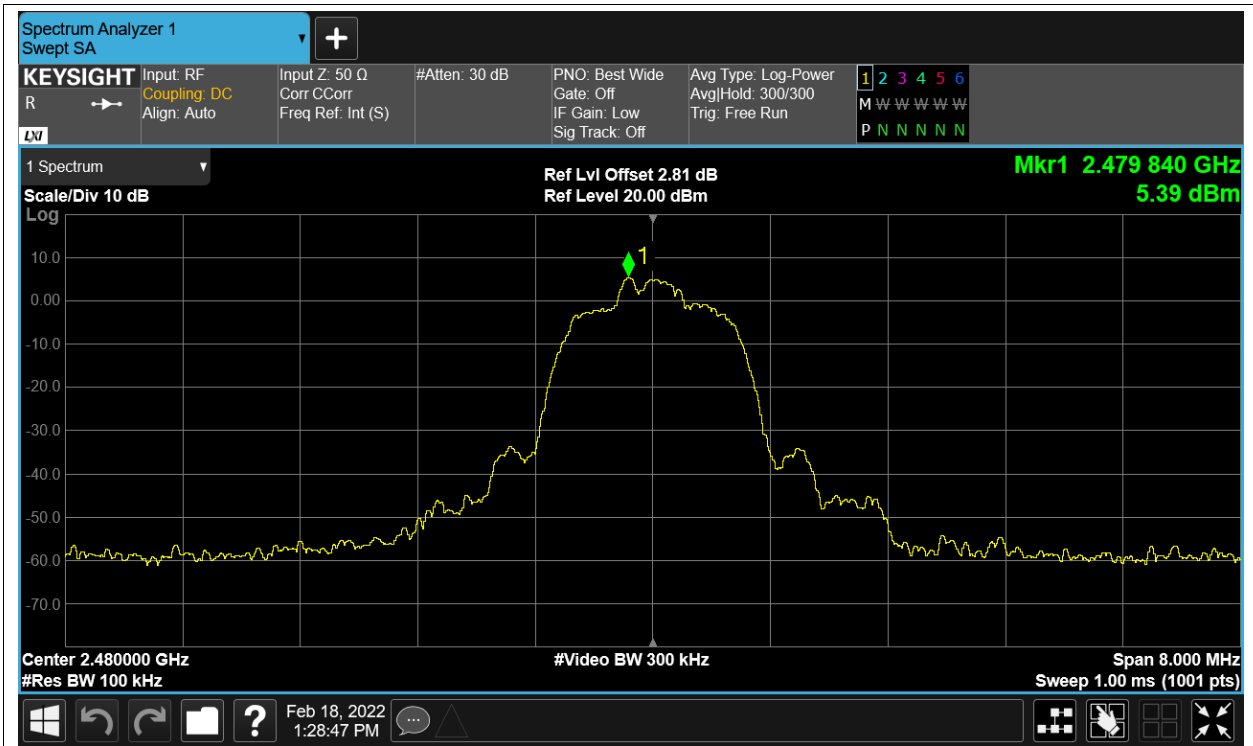
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



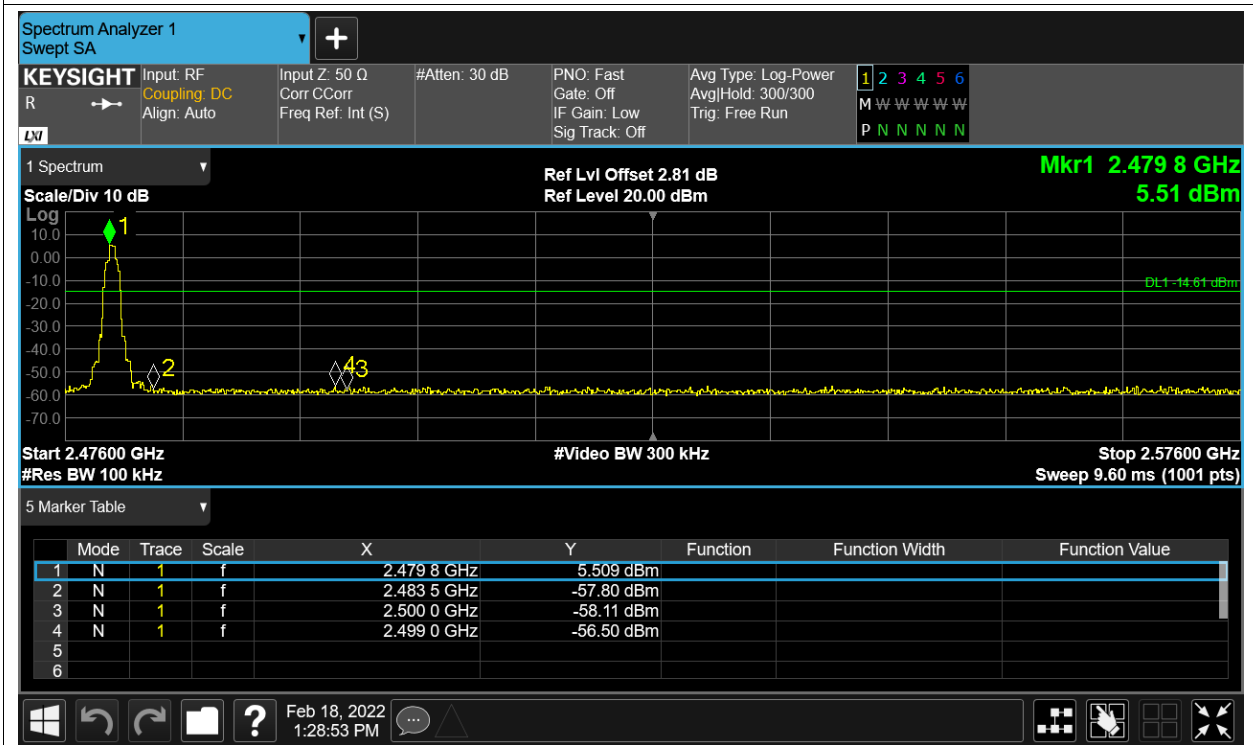
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



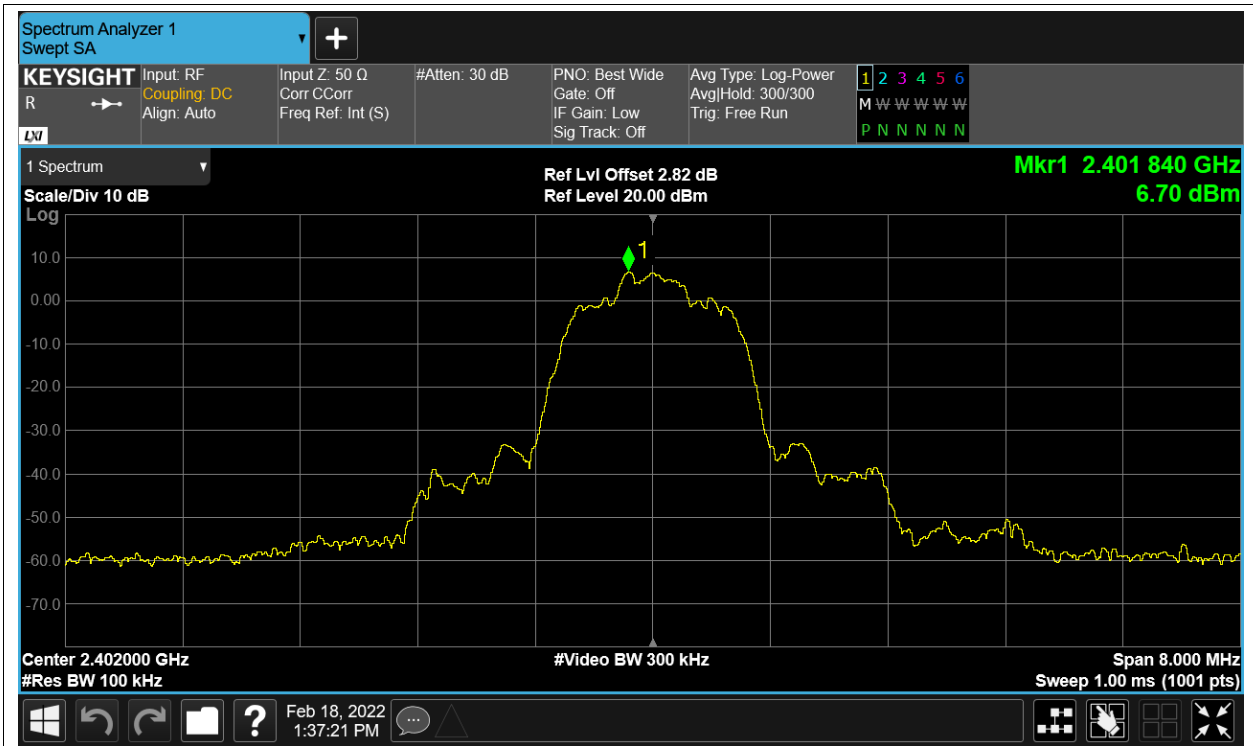
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



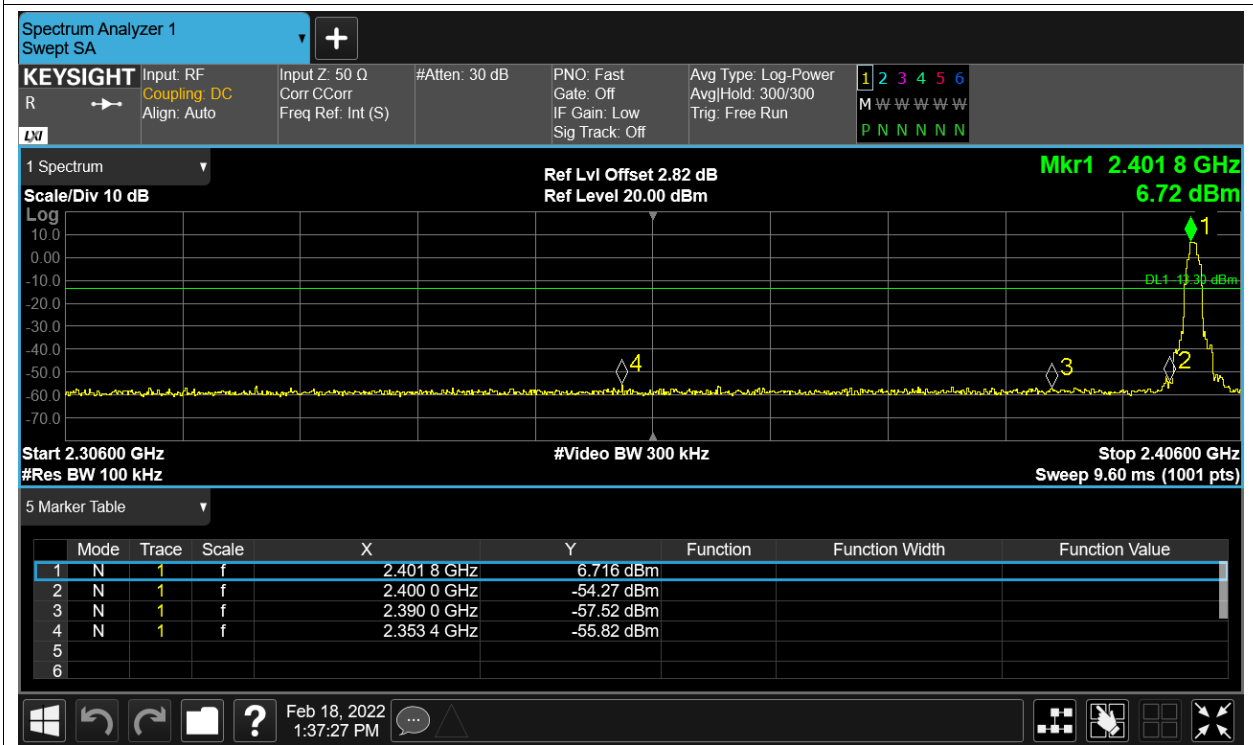
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



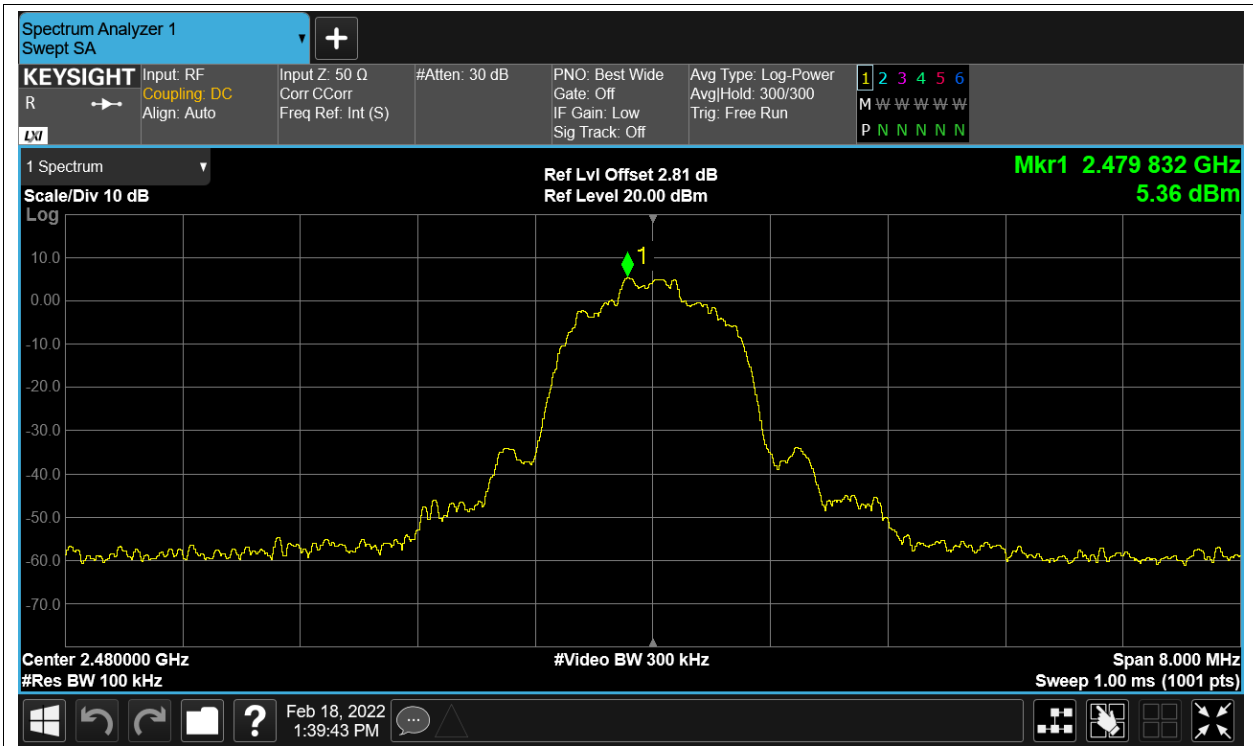
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



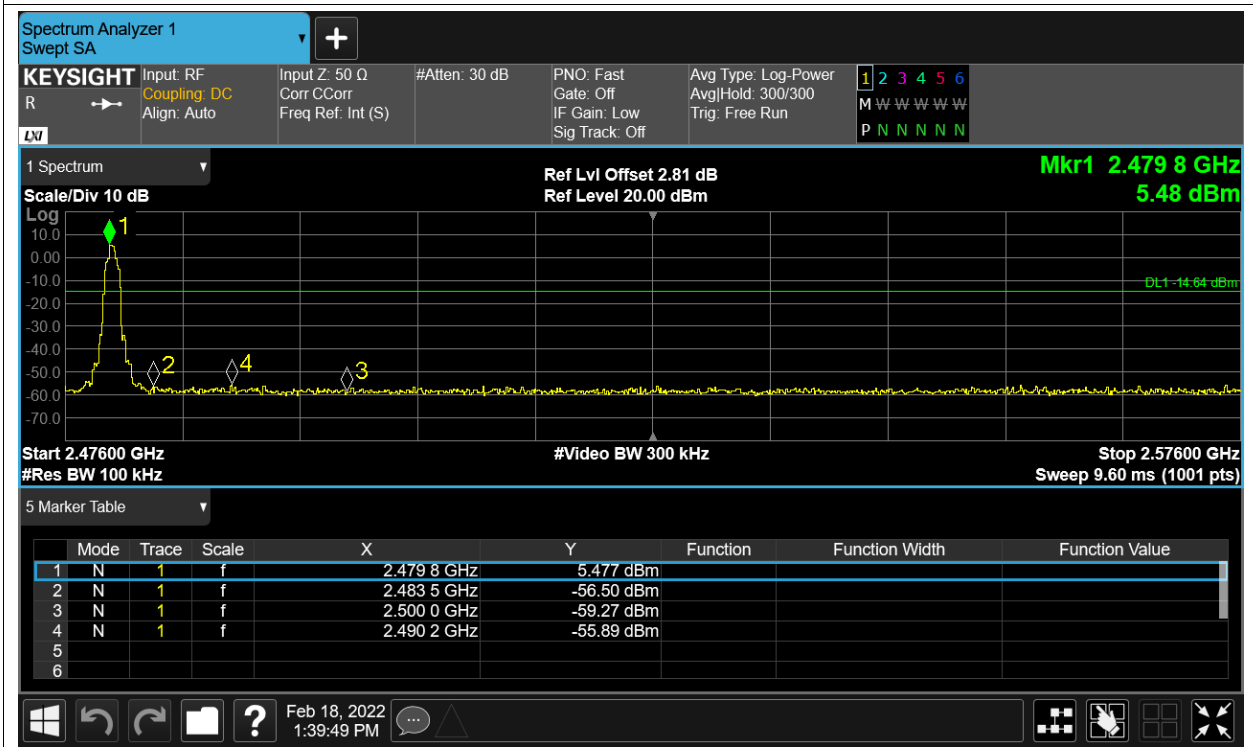
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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

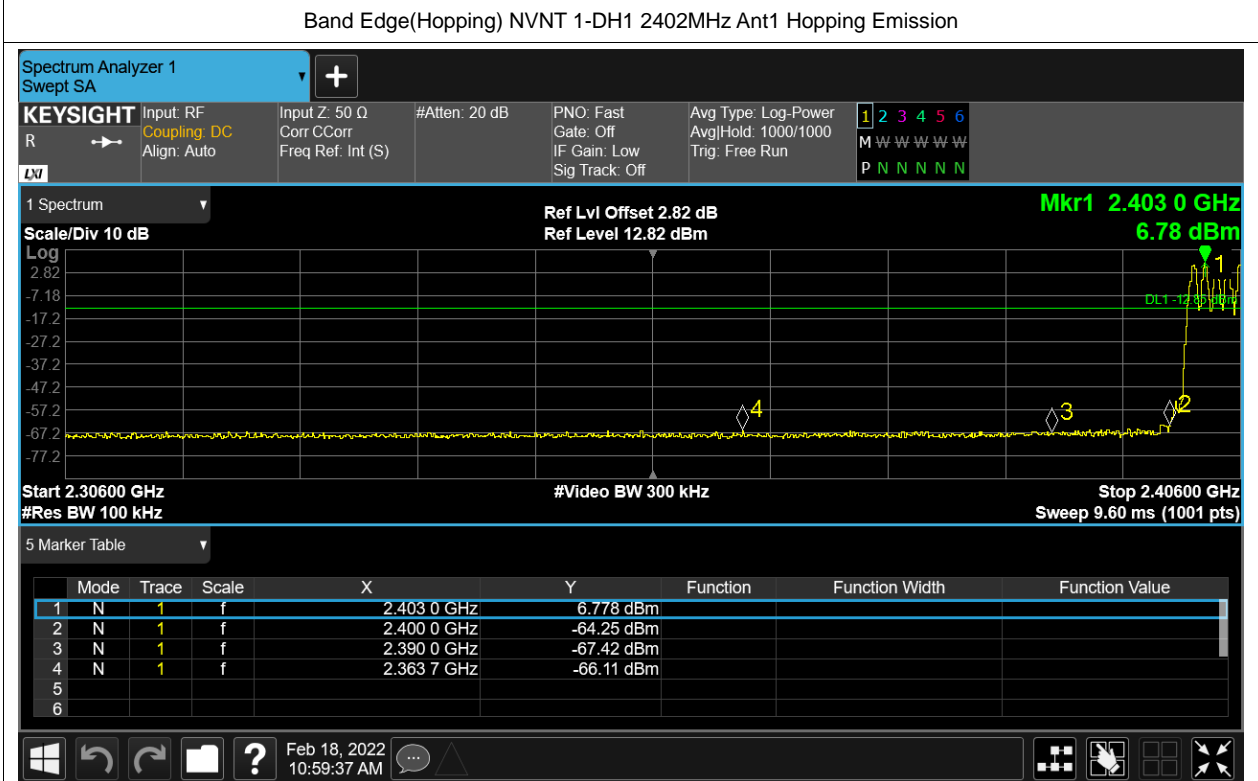
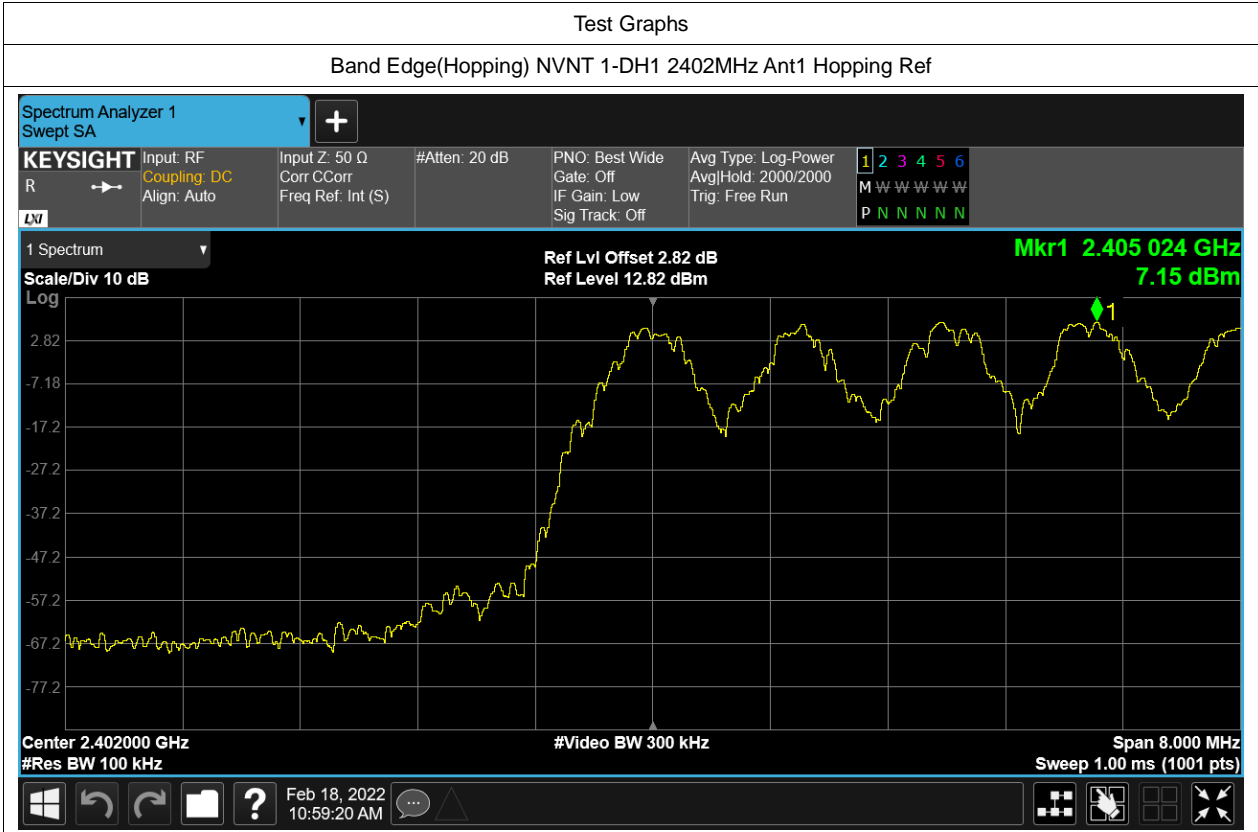


Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

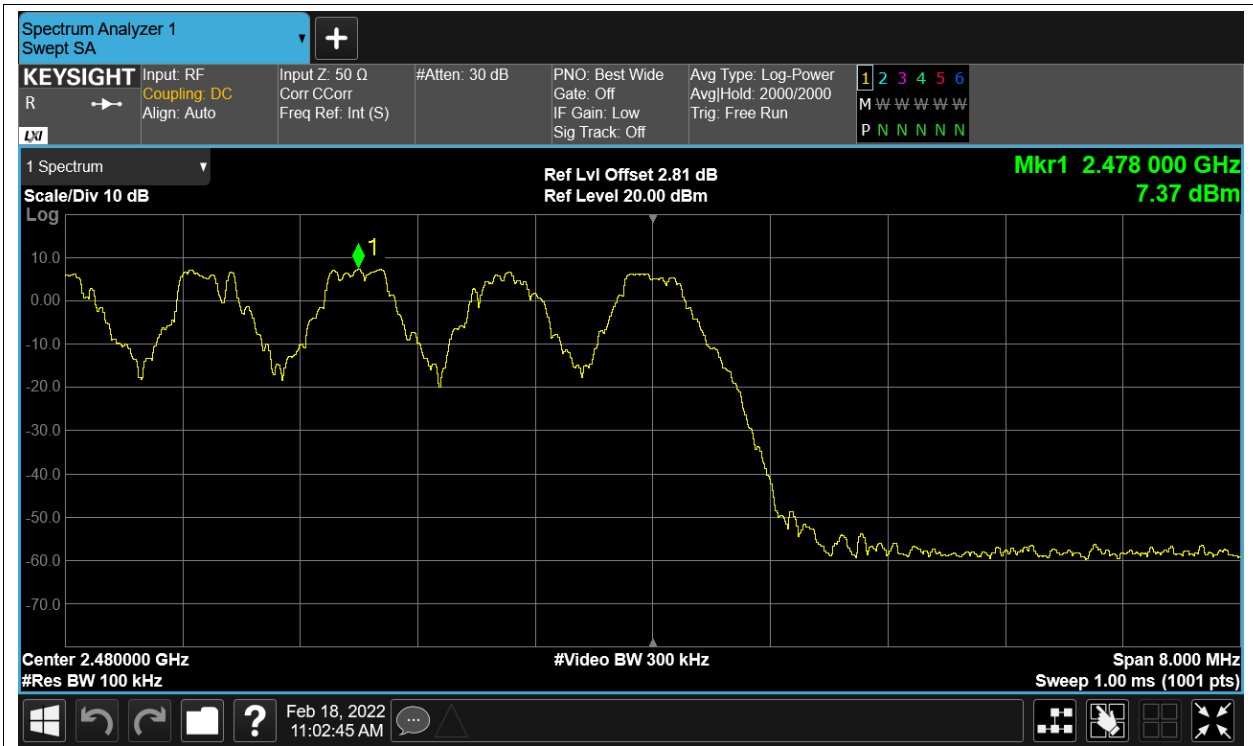


Band Edge(Hopping)

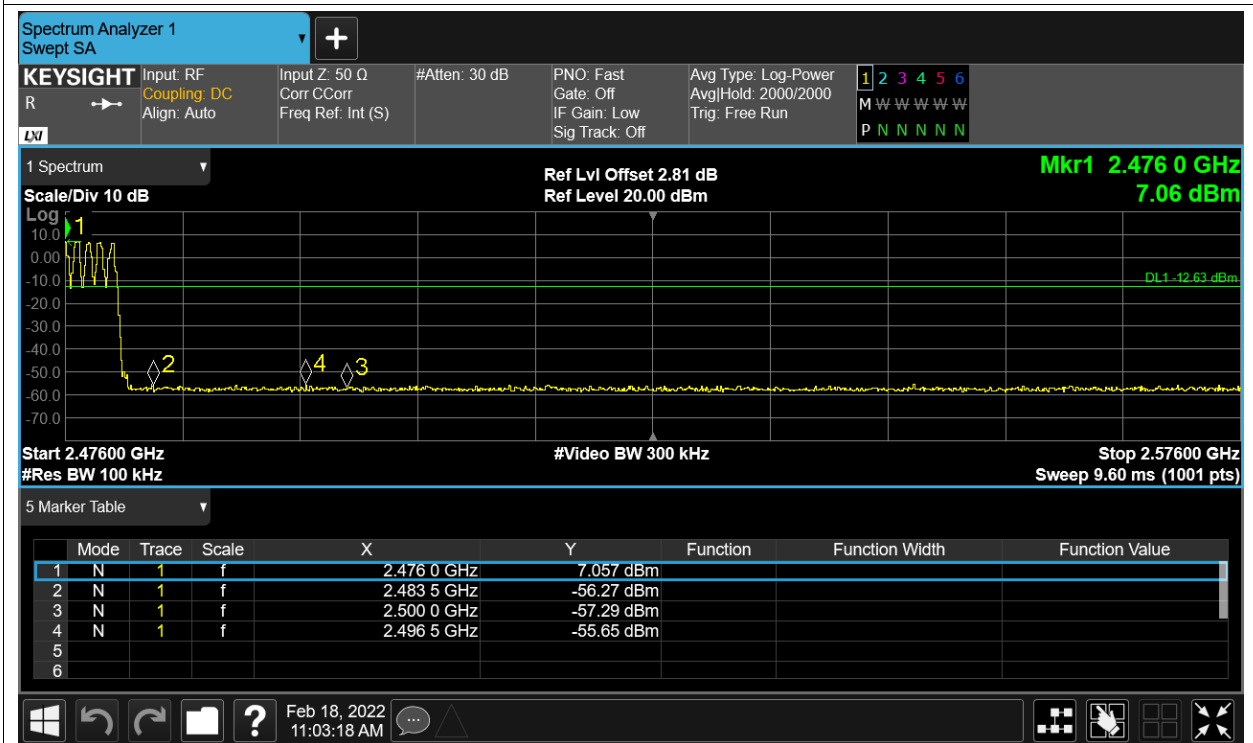
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-73.26	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-63.02	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-62.19	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-55.18	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-62.87	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-61.58	-20	Pass



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



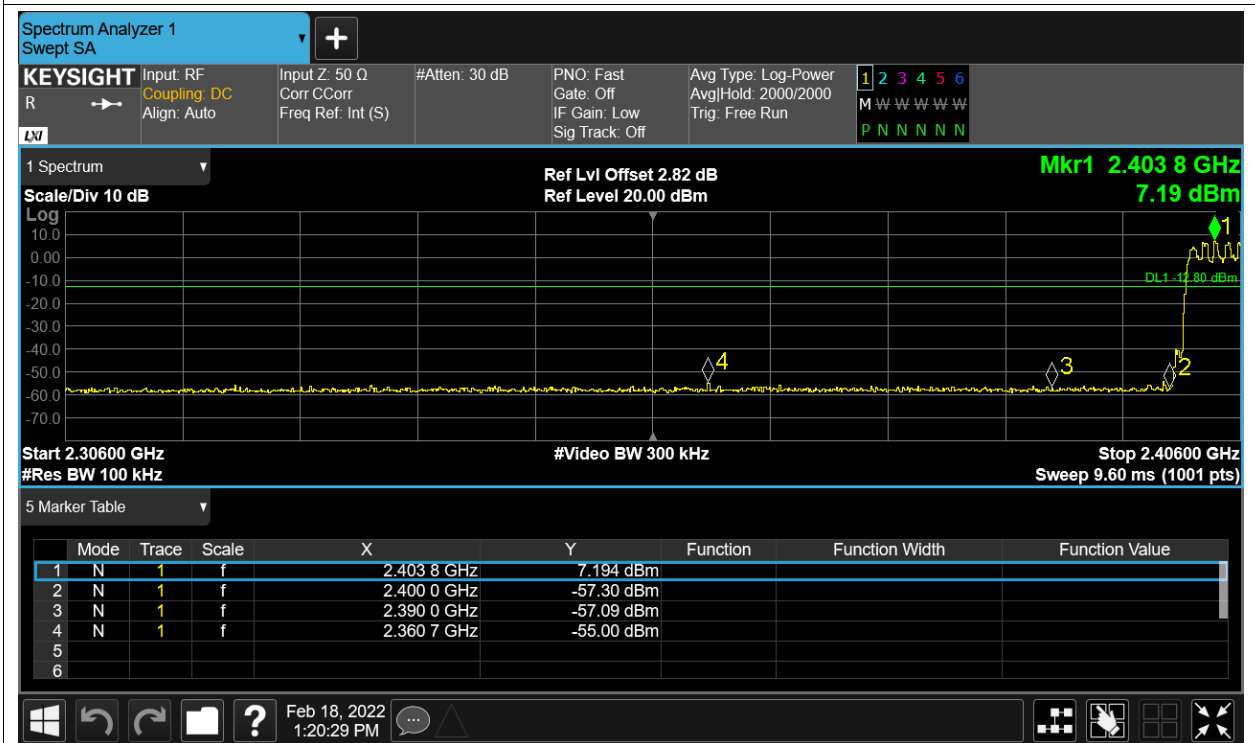
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



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



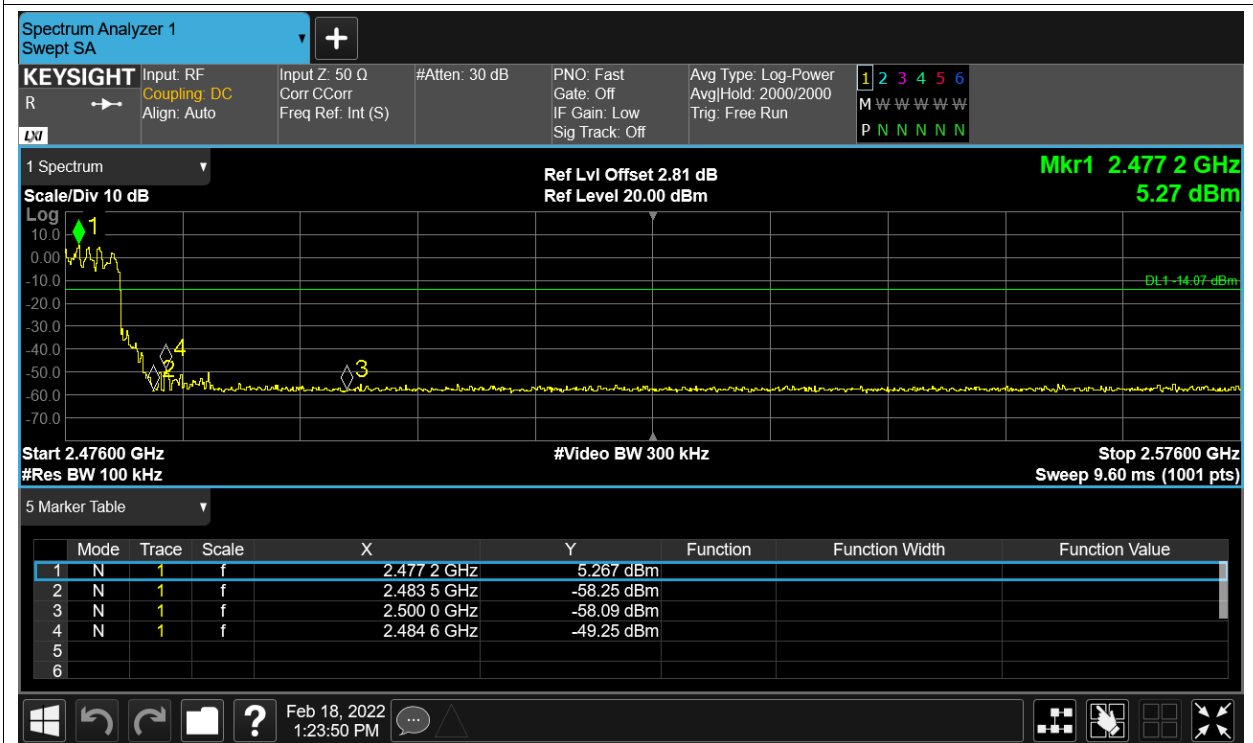
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



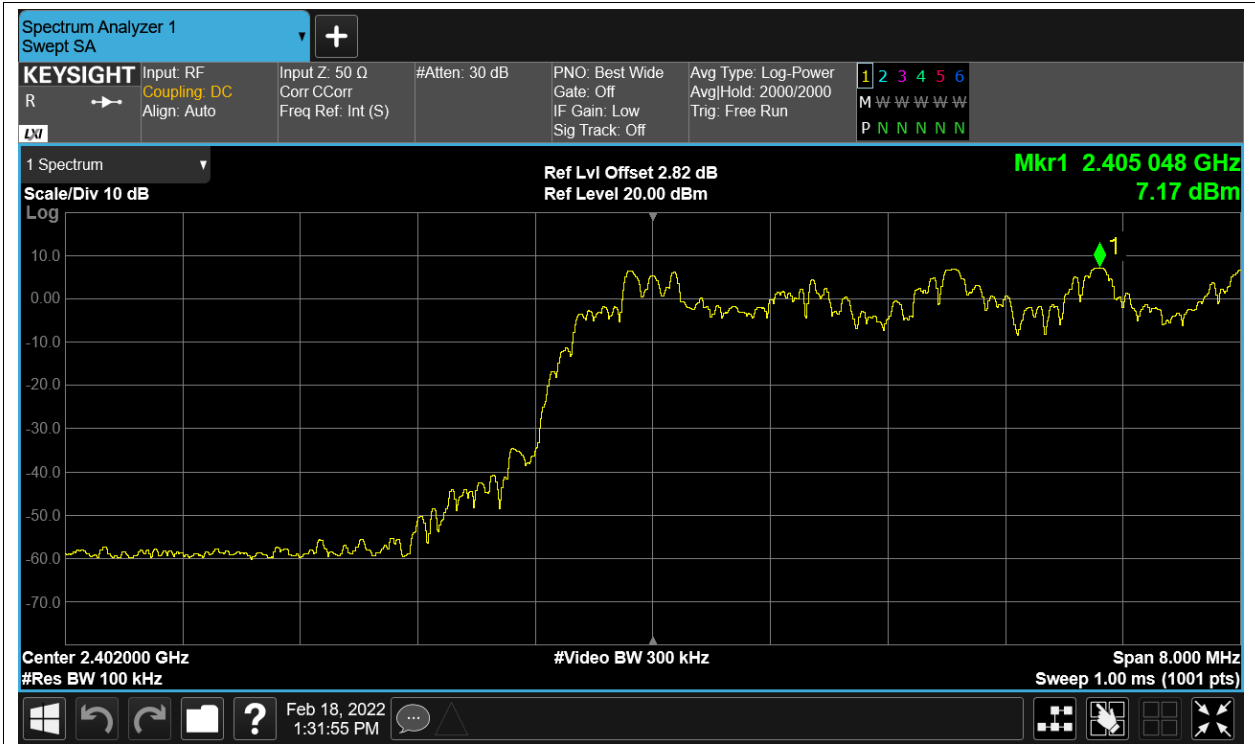
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



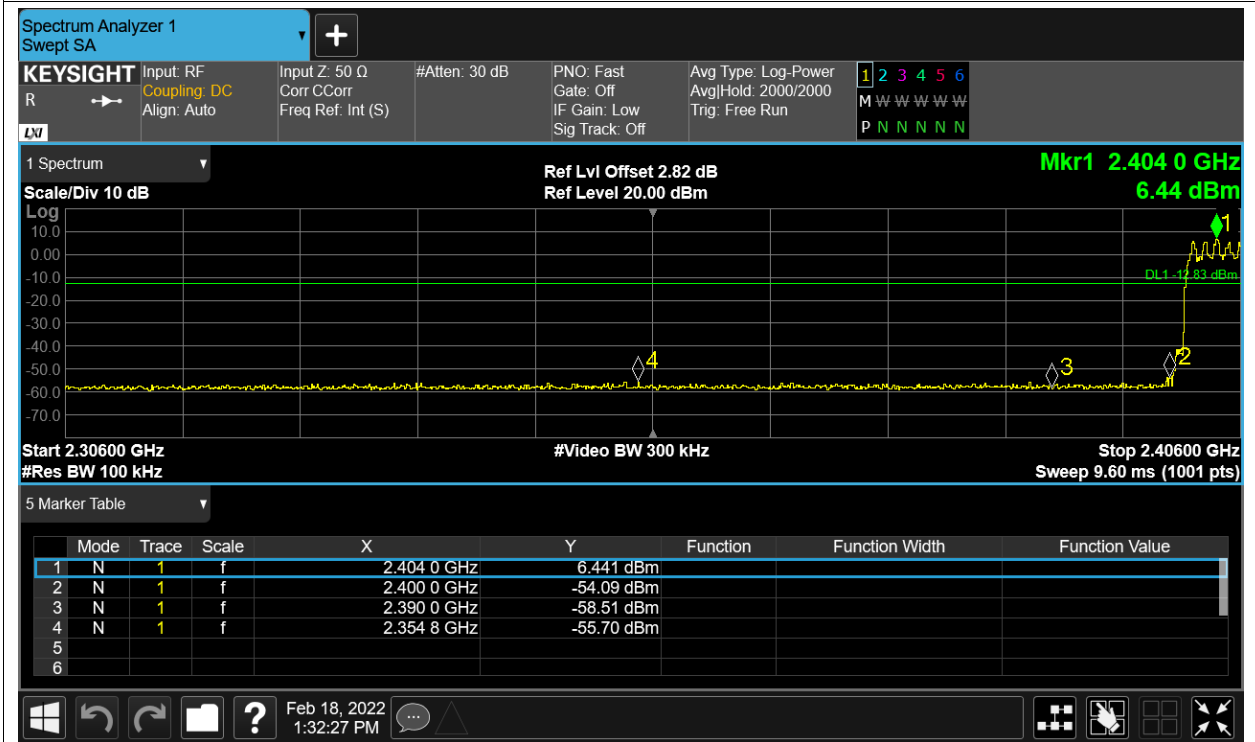
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



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



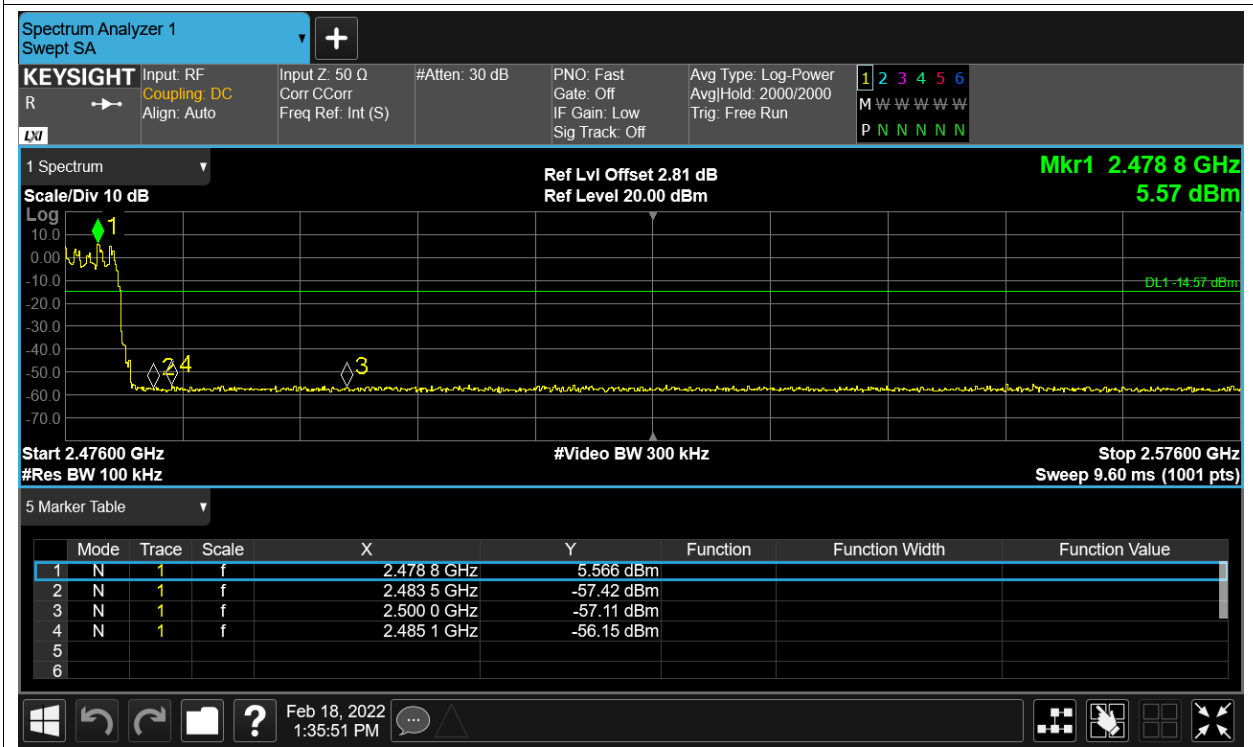
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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

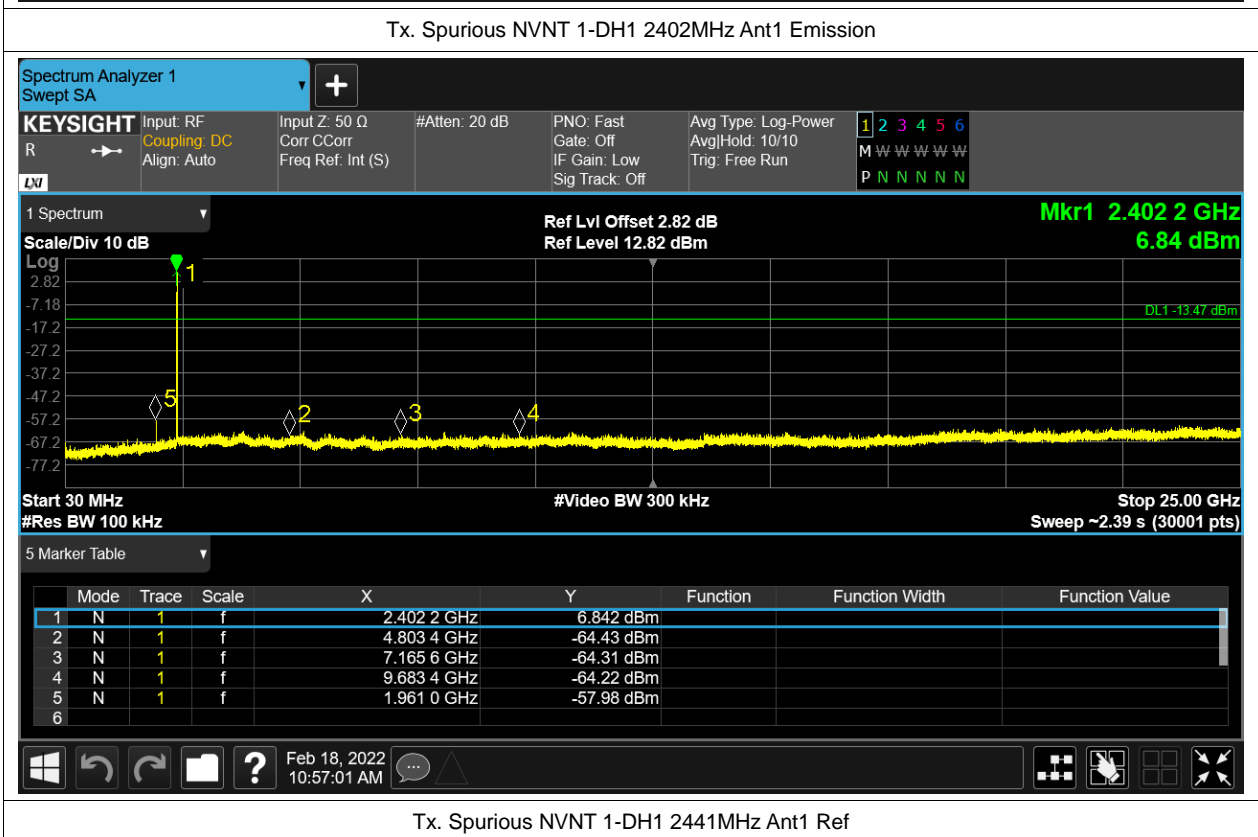
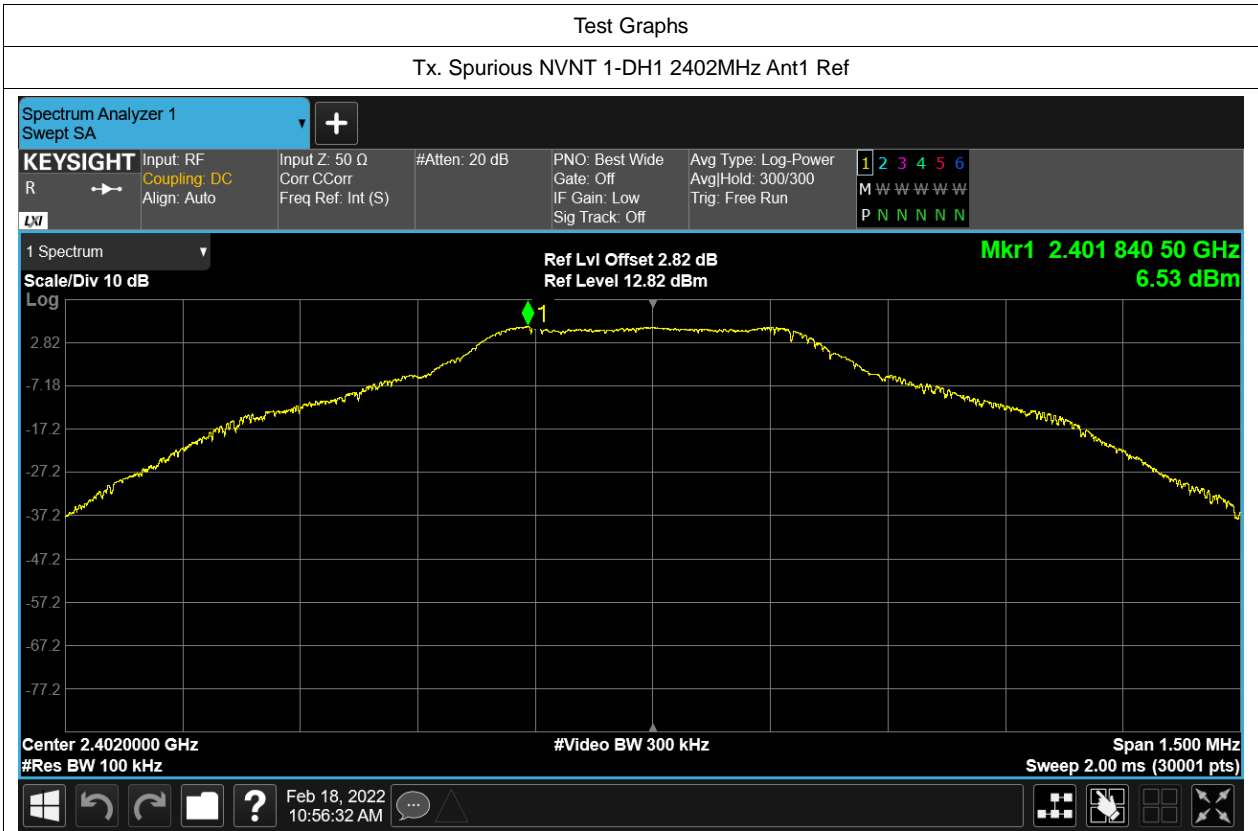


Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

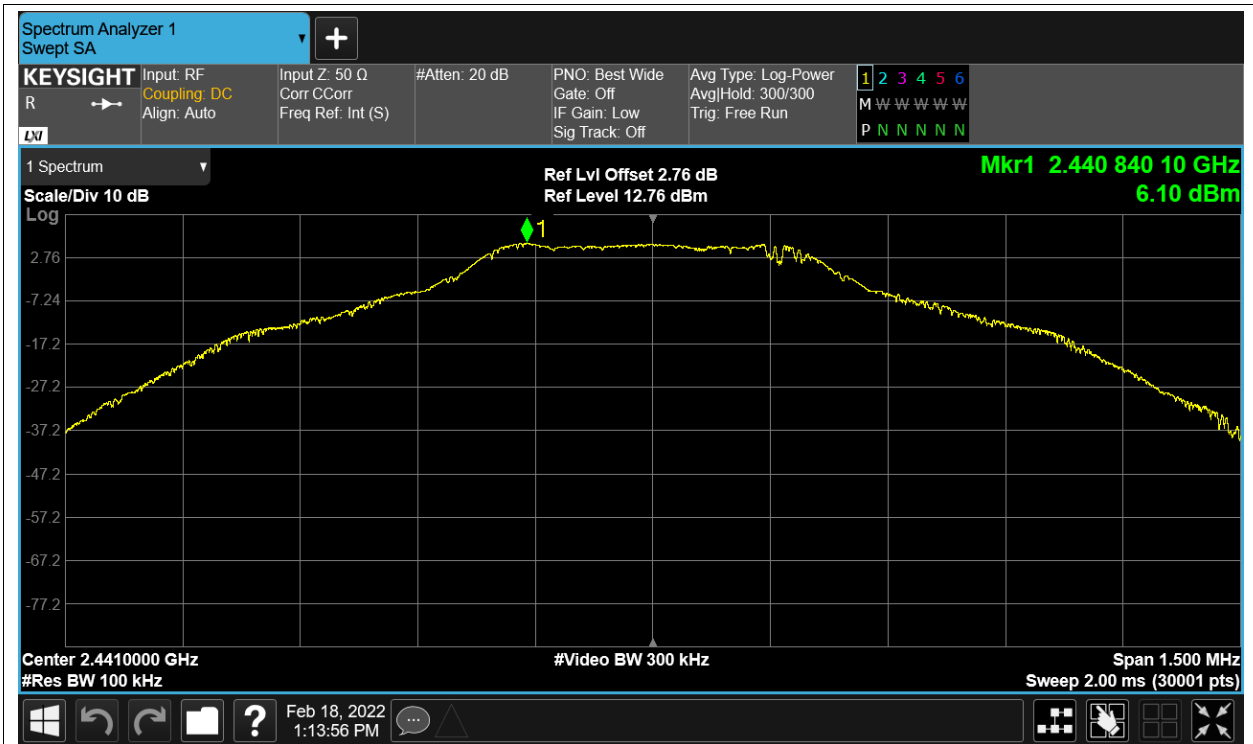


Conducted RF Spurious Emission

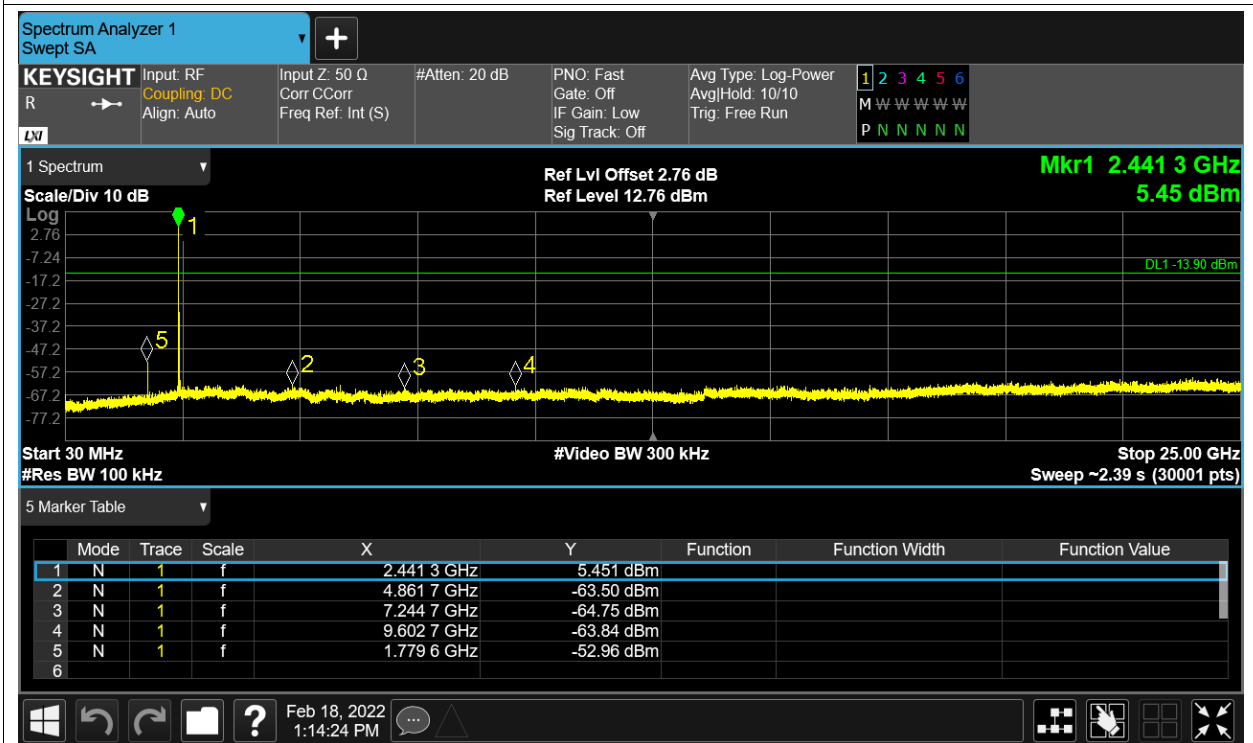
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-64.51	-20	Pass
NVNT	1-DH1	2441	Ant1	-59.06	-20	Pass
NVNT	1-DH1	2480	Ant1	-62.66	-20	Pass
NVNT	2-DH1	2402	Ant1	-54.05	-20	Pass
NVNT	2-DH1	2441	Ant1	-63.4	-20	Pass
NVNT	2-DH1	2480	Ant1	-62.99	-20	Pass
NVNT	3-DH1	2402	Ant1	-66.78	-20	Pass
NVNT	3-DH1	2441	Ant1	-66.62	-20	Pass
NVNT	3-DH1	2480	Ant1	-55.31	-20	Pass



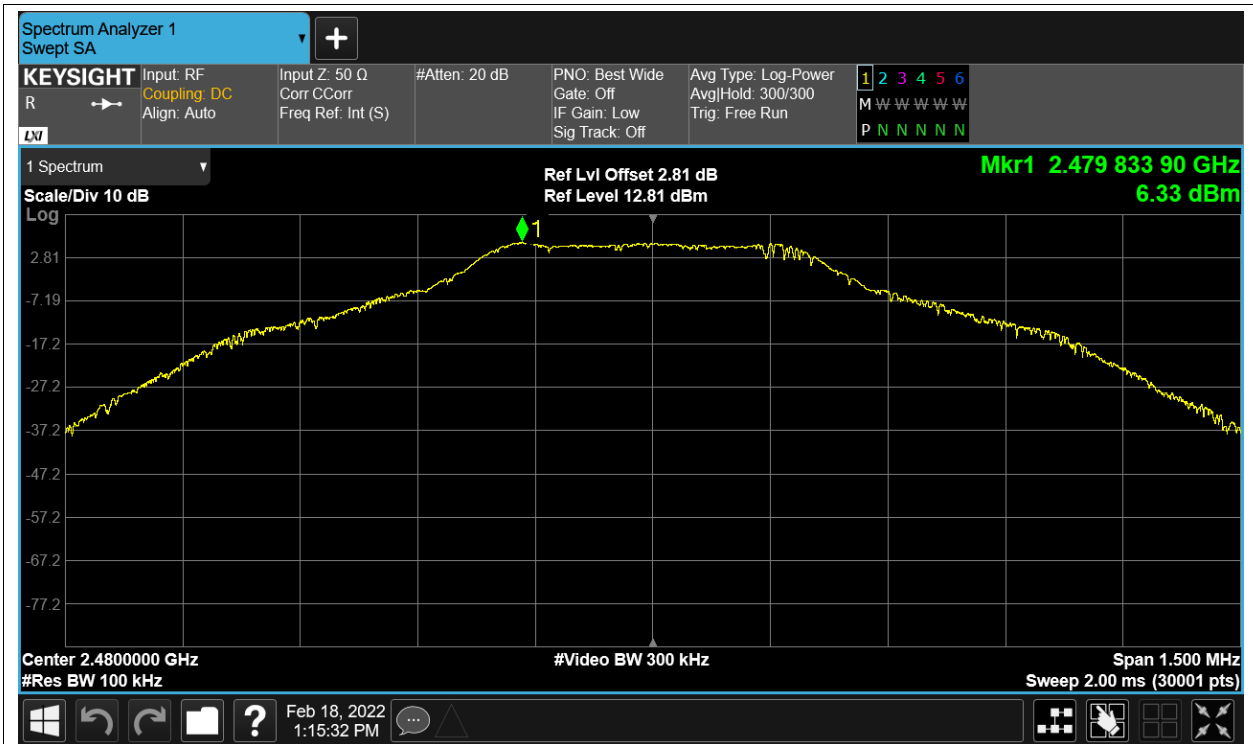
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



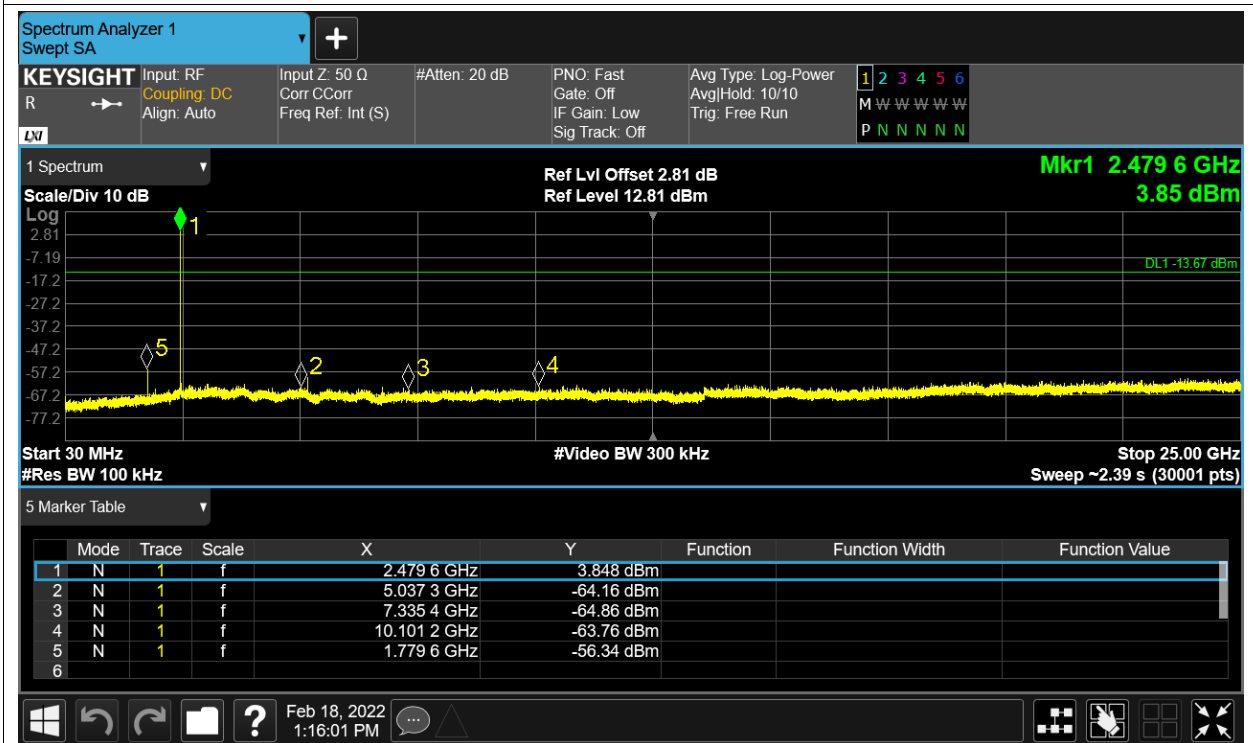
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



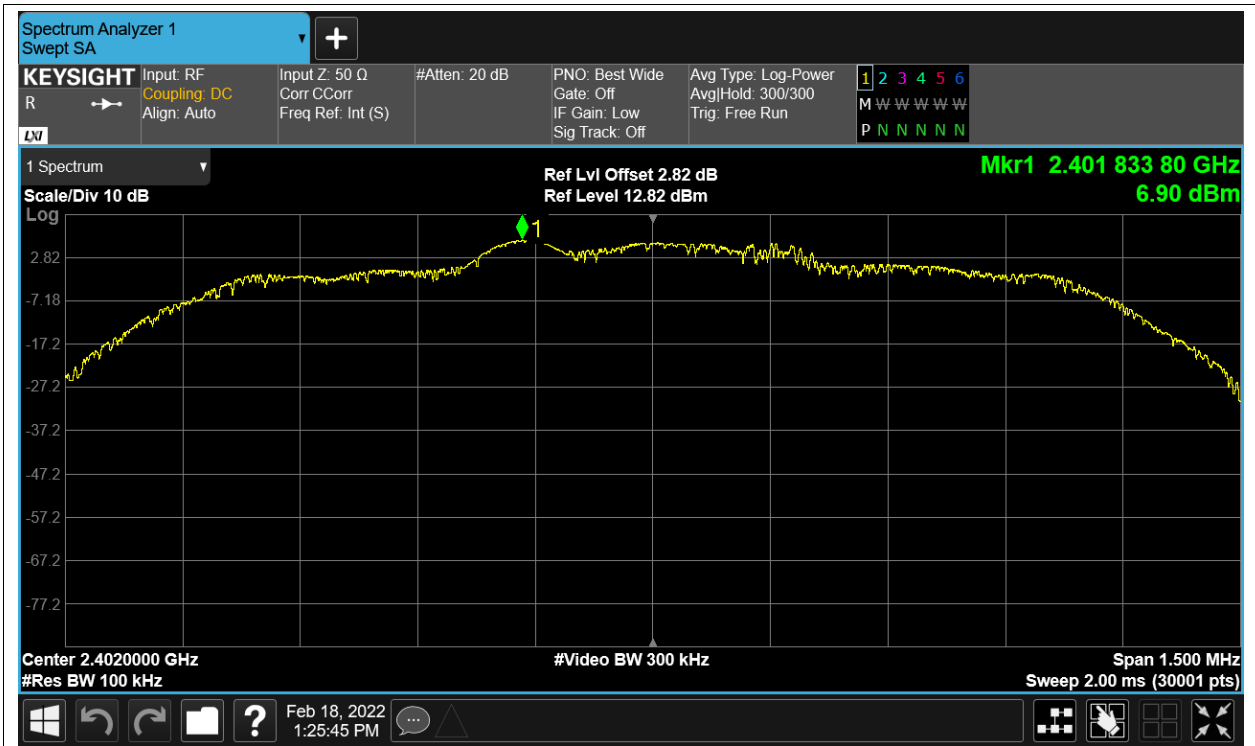
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



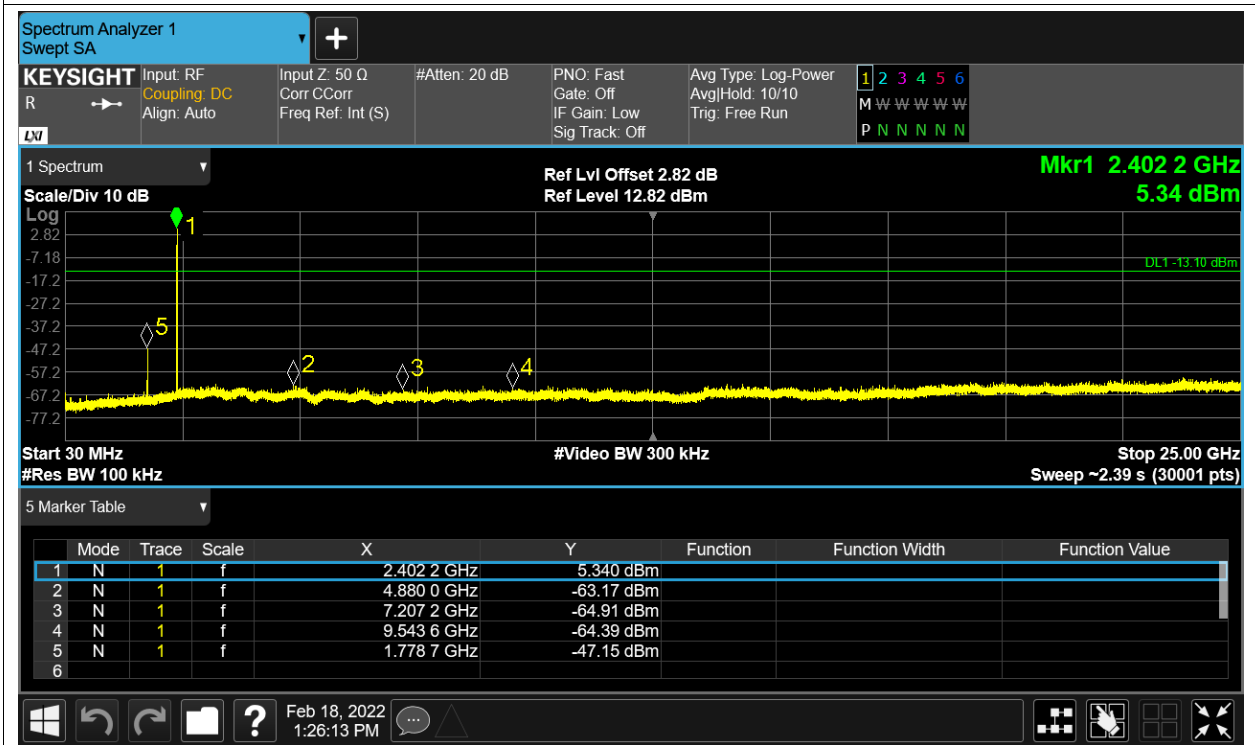
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



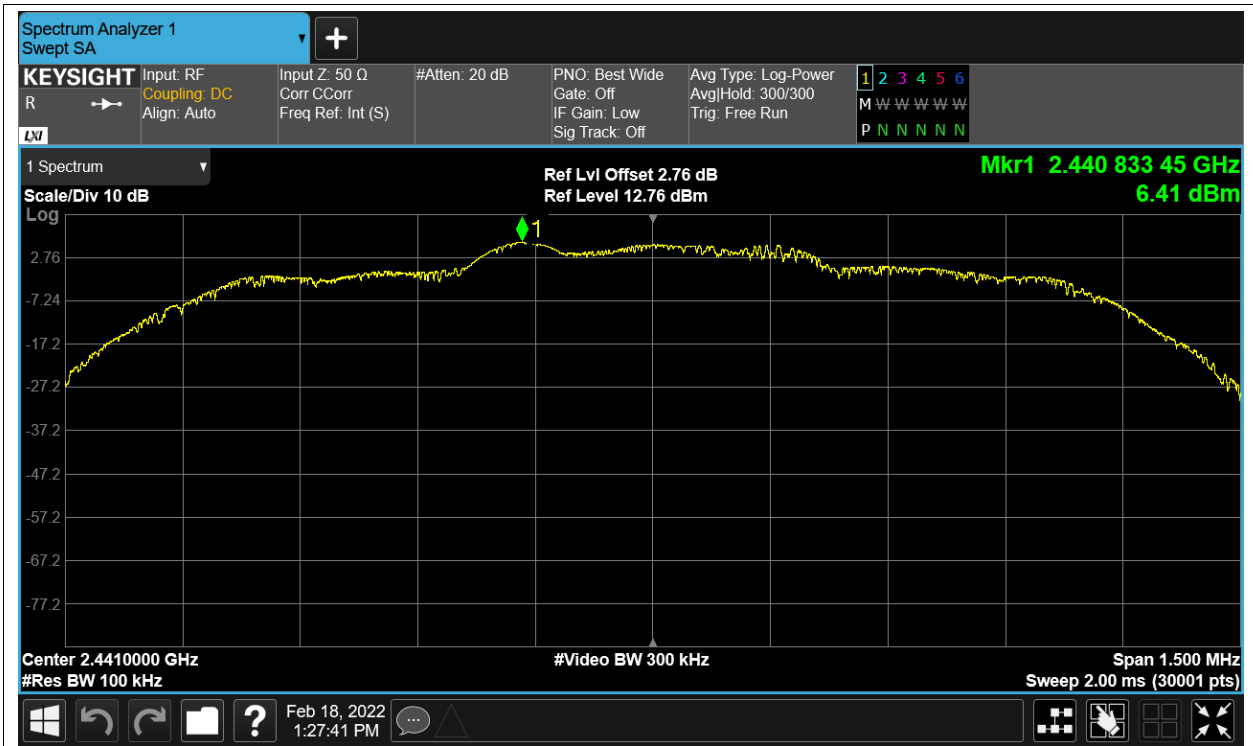
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



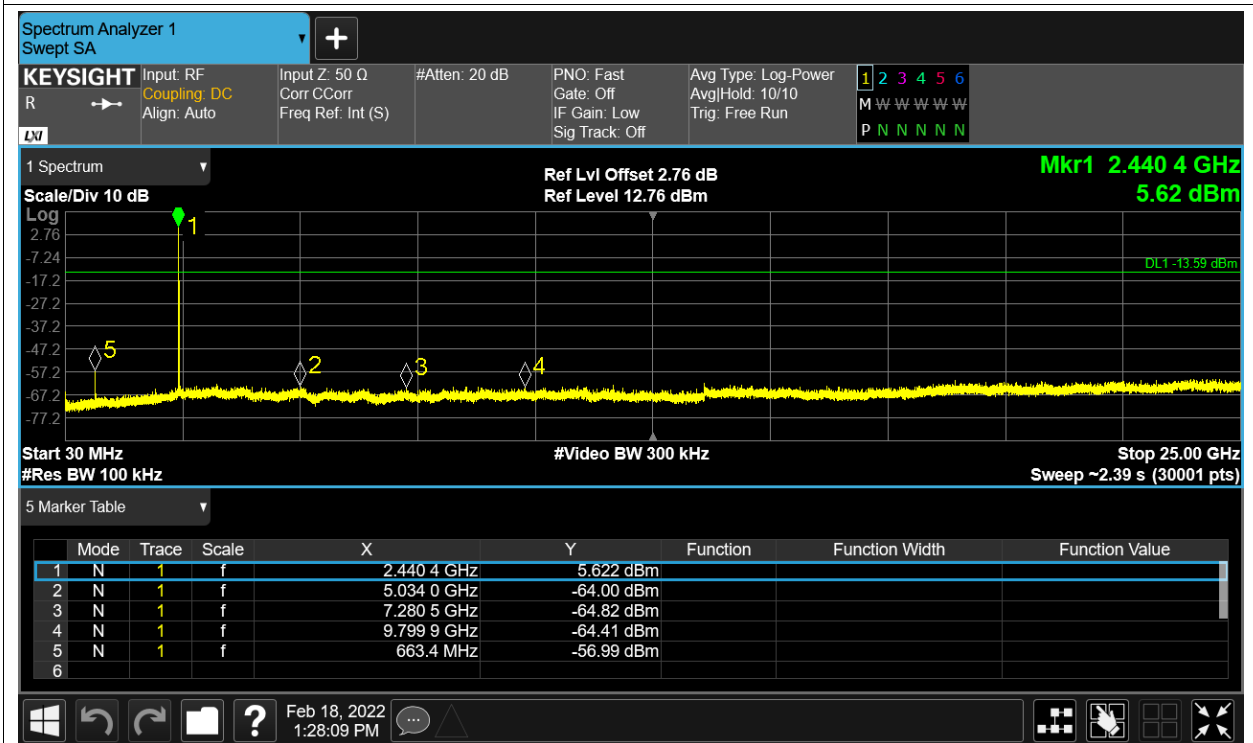
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



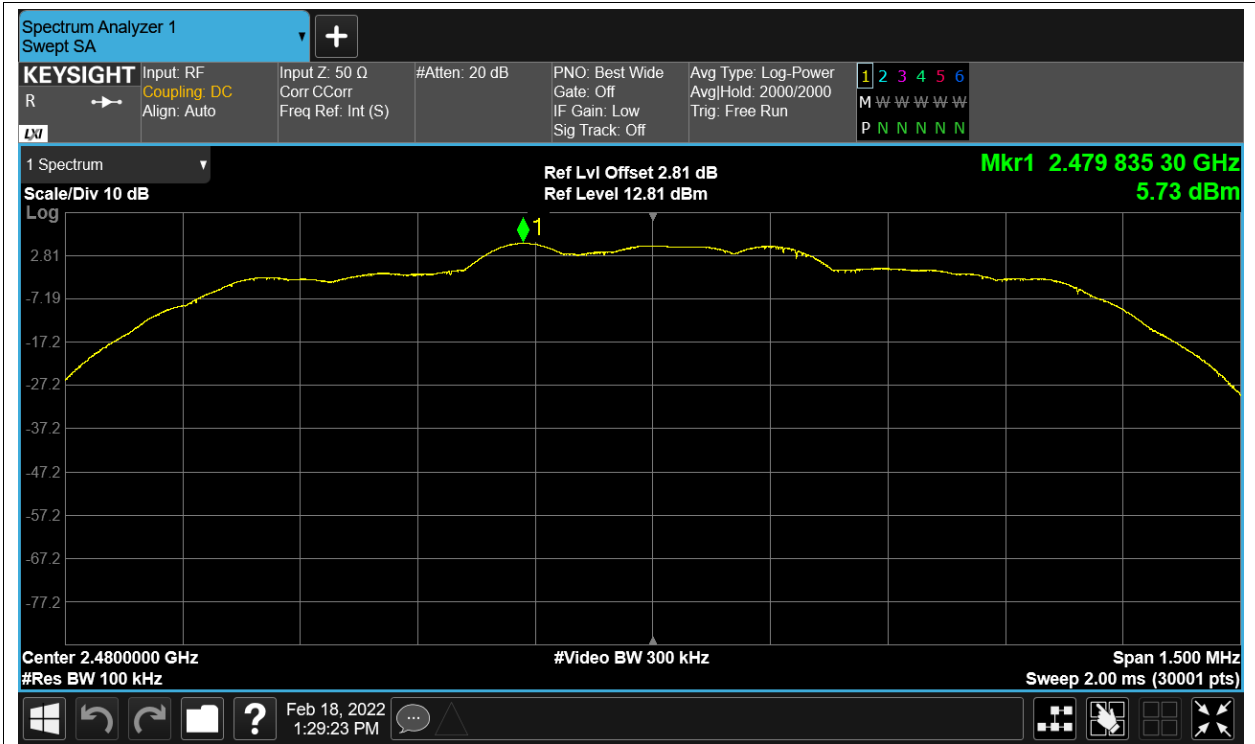
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



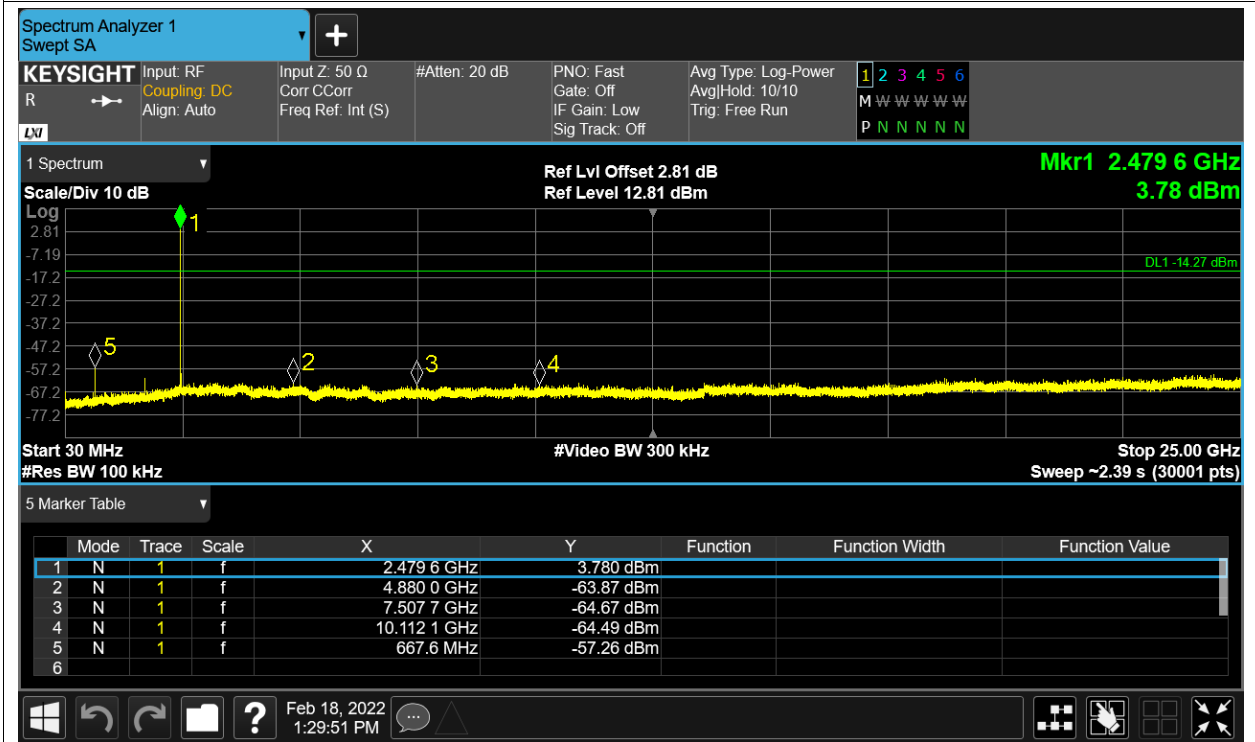
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



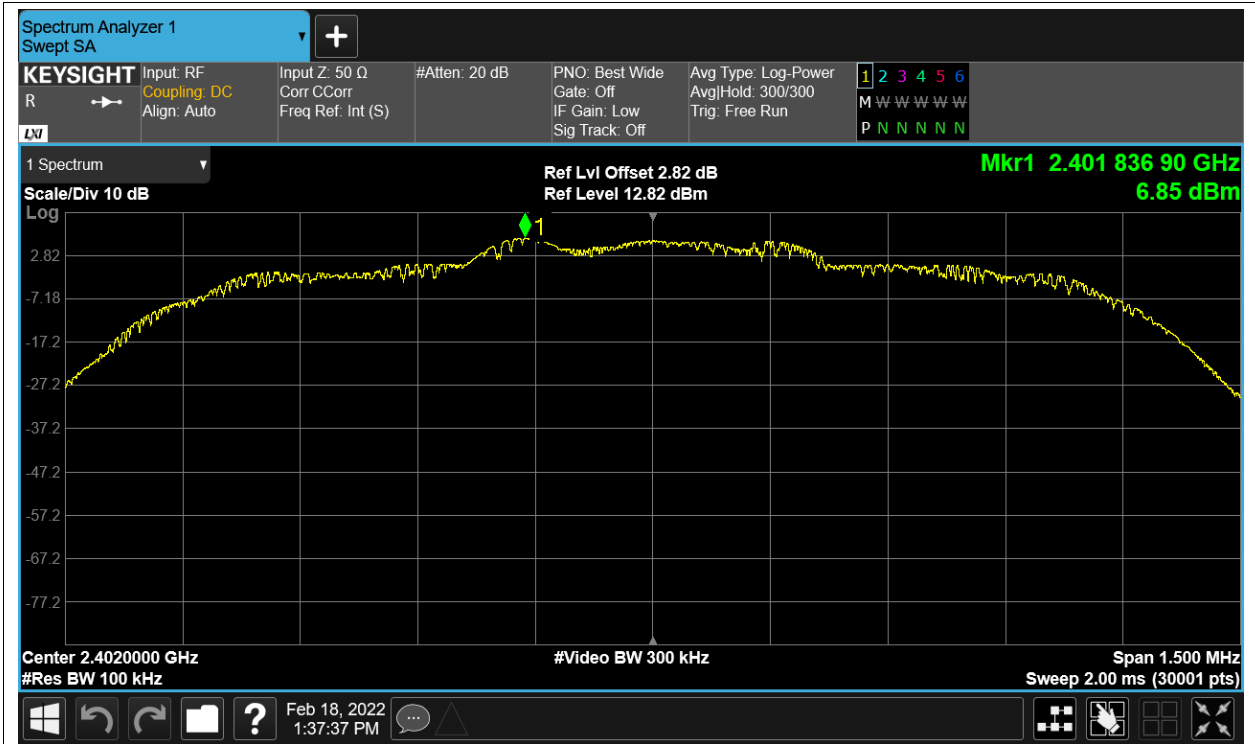
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



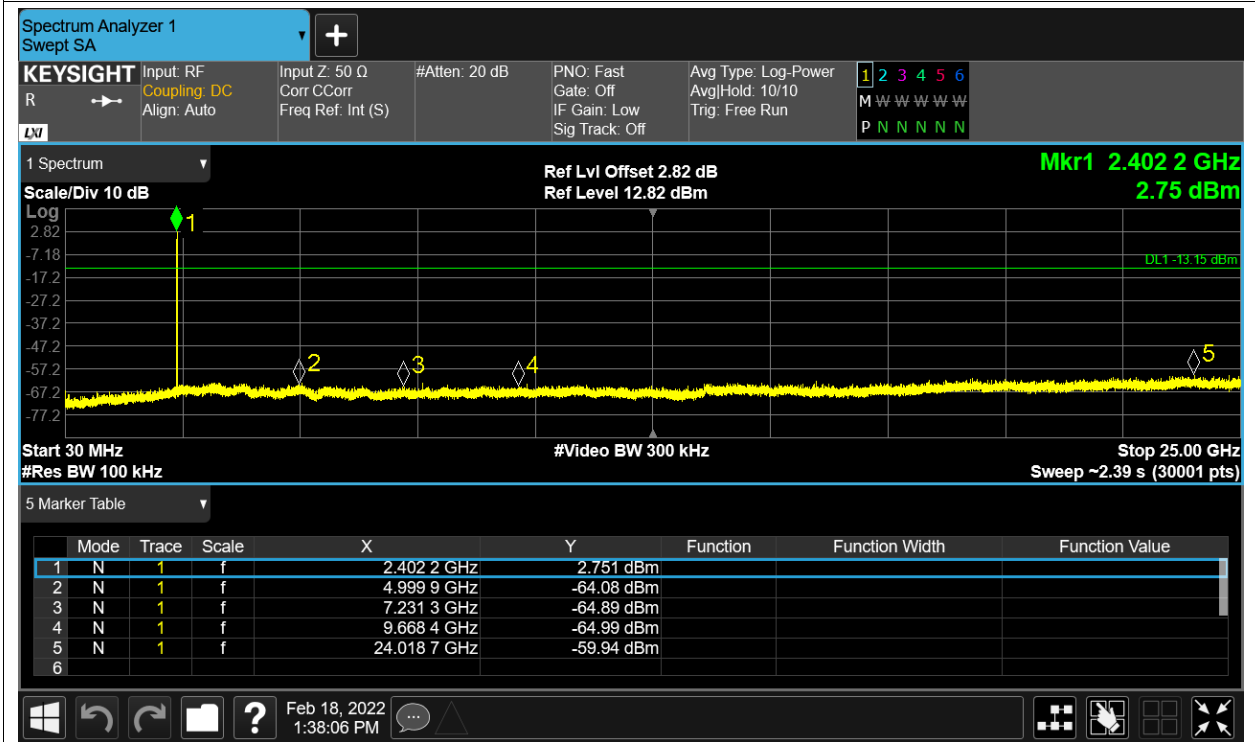
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



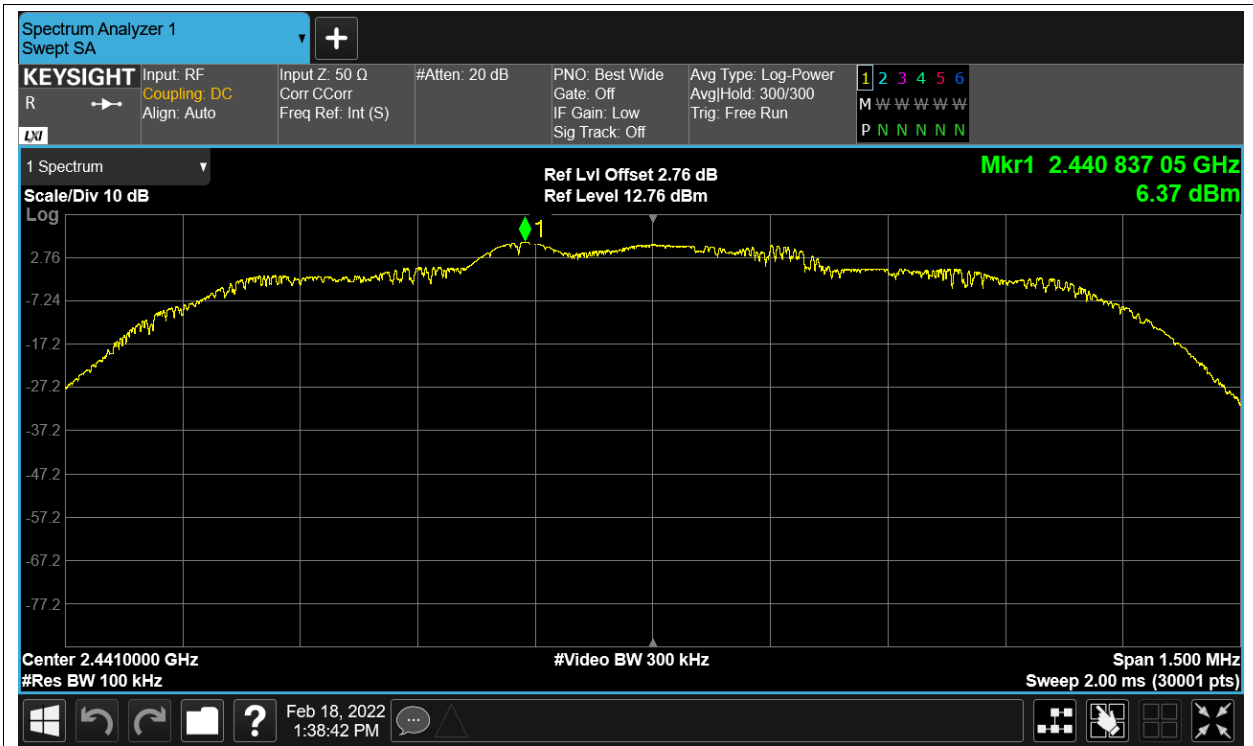
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



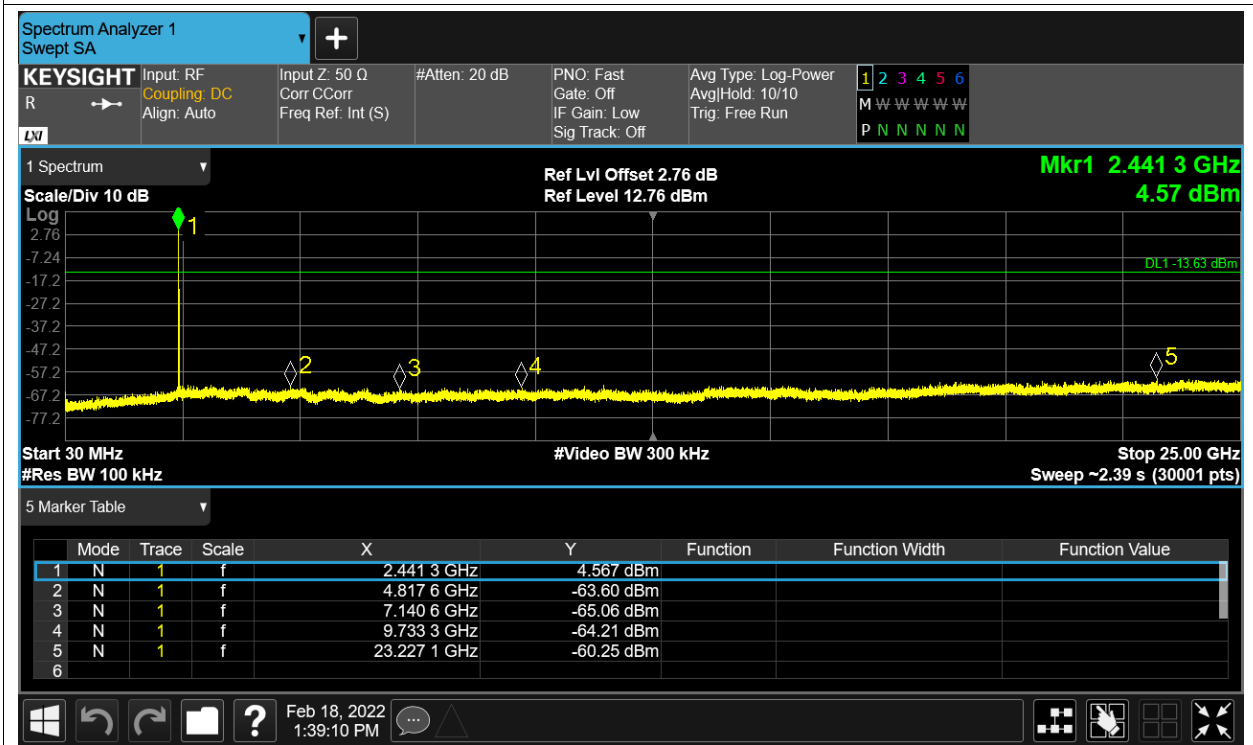
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



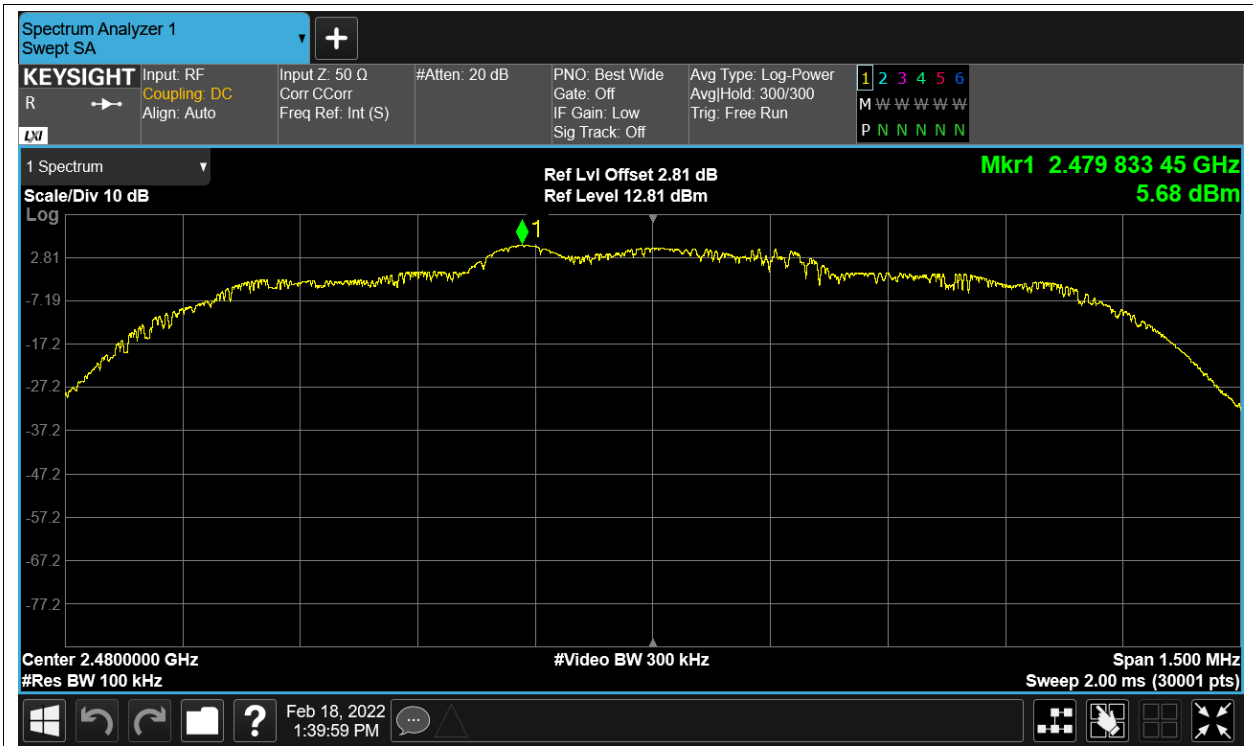
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



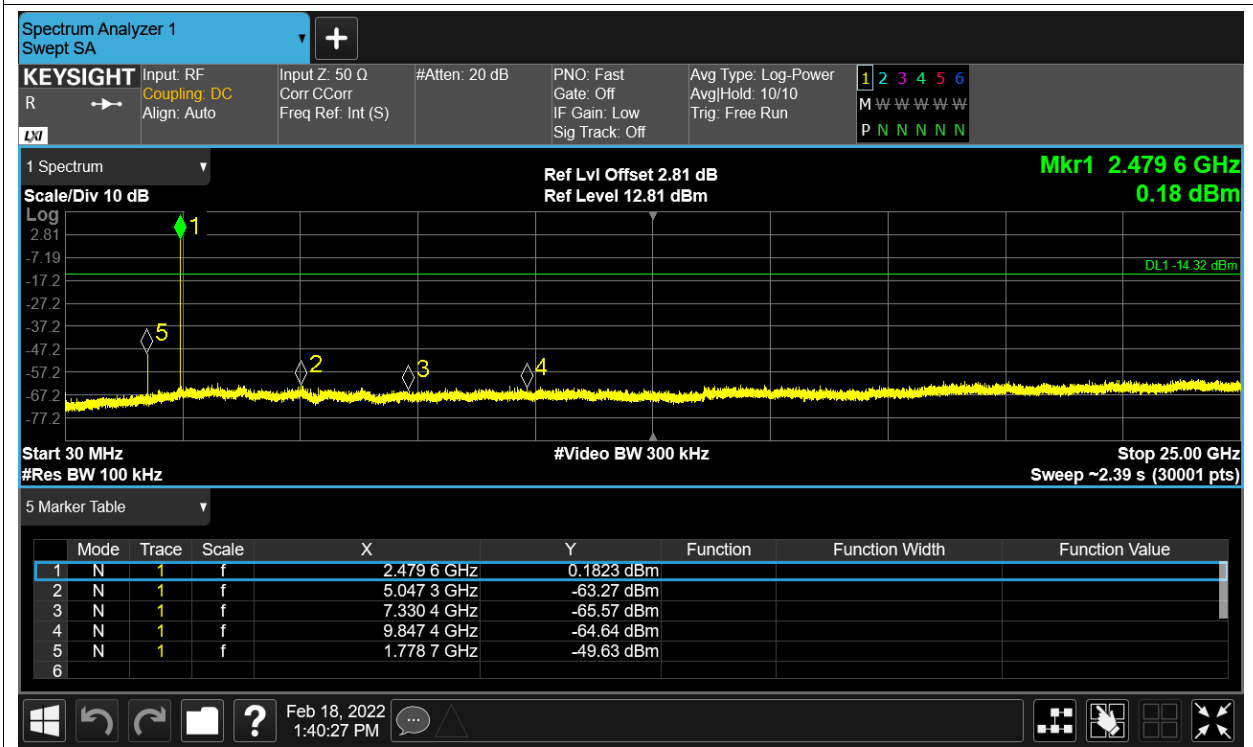
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

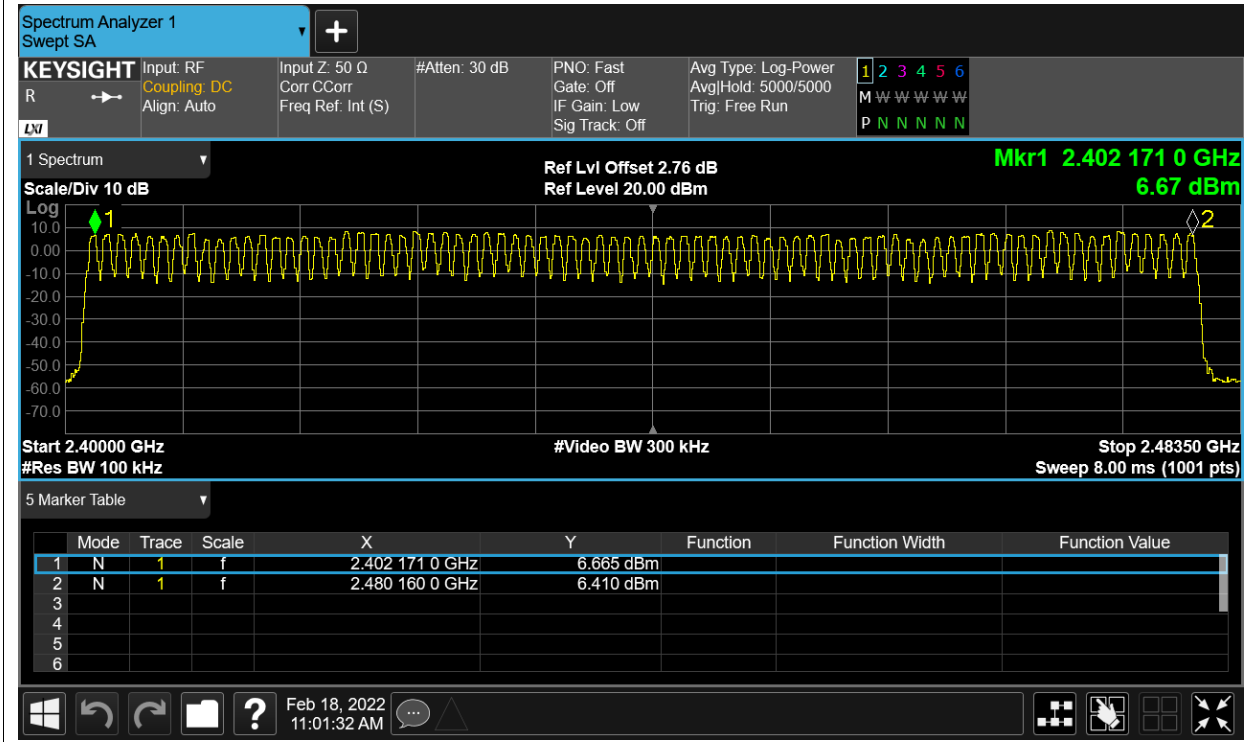


Number of Hopping Channel

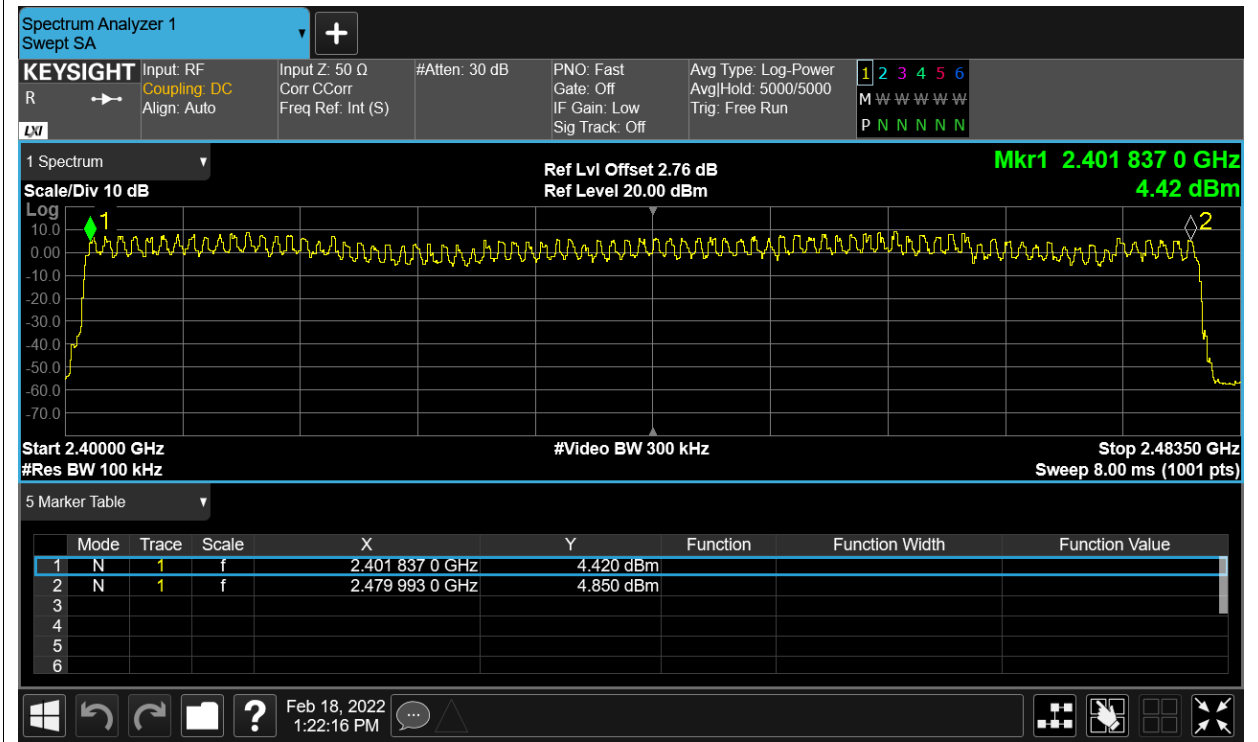
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

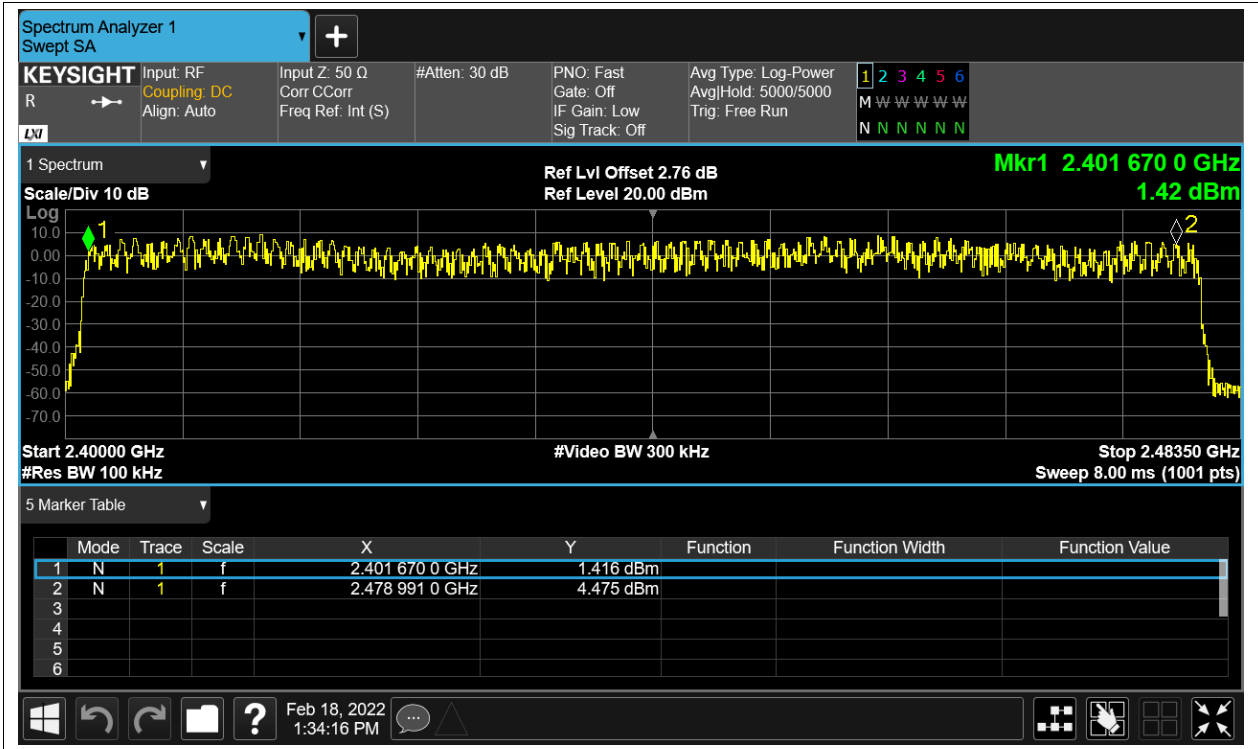
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1

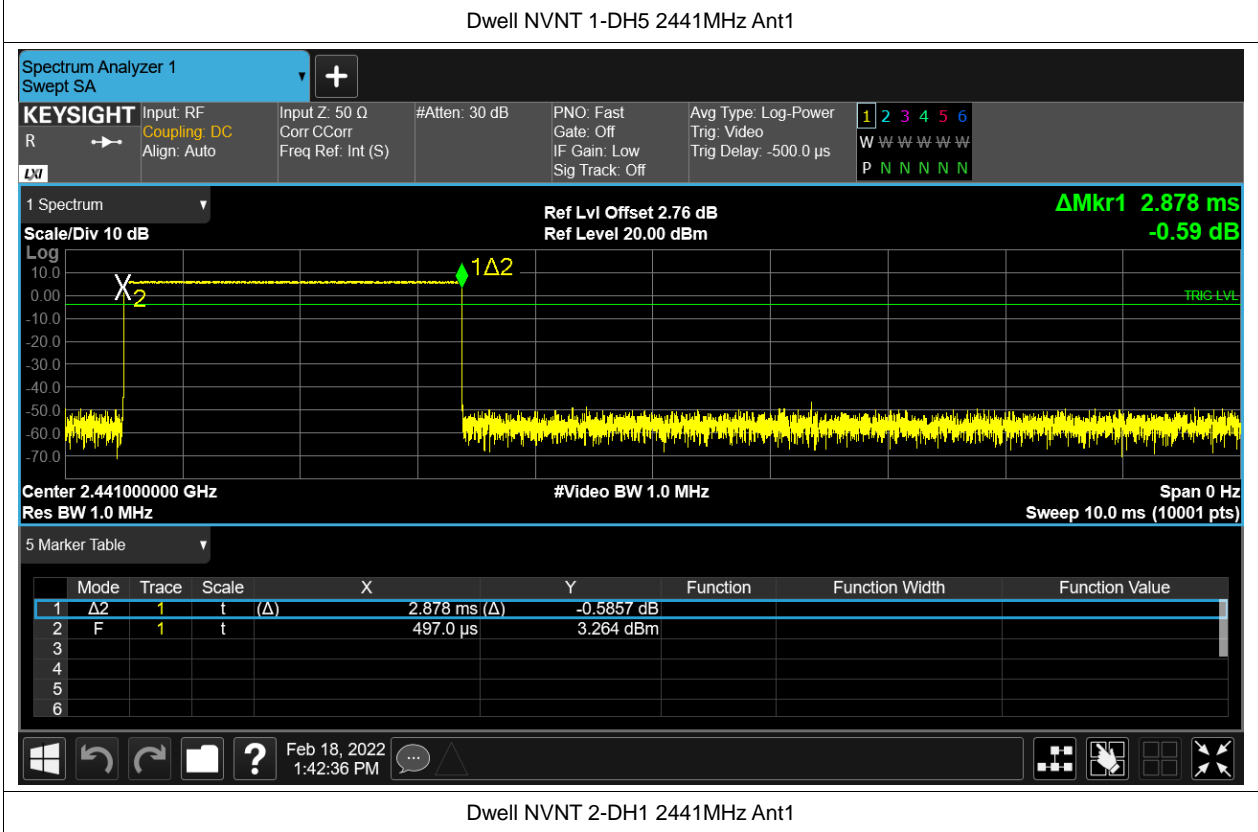
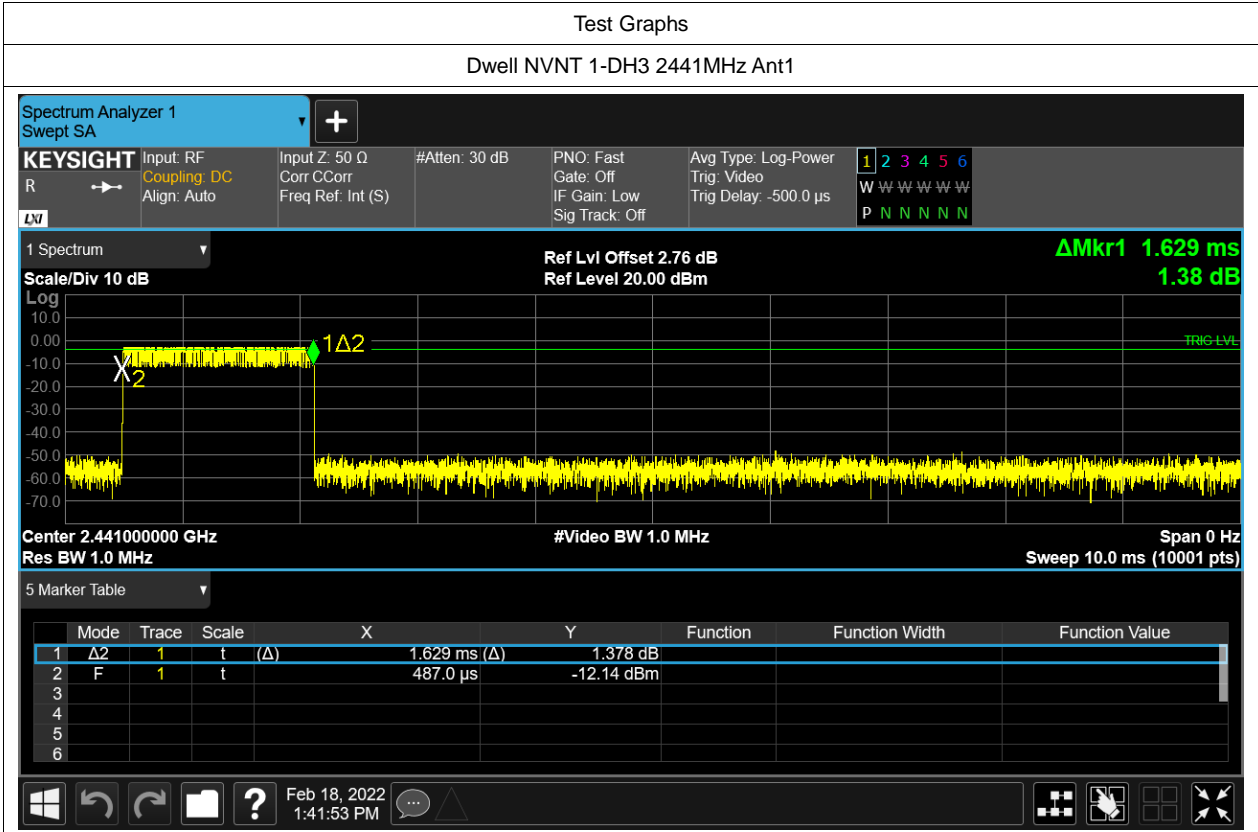


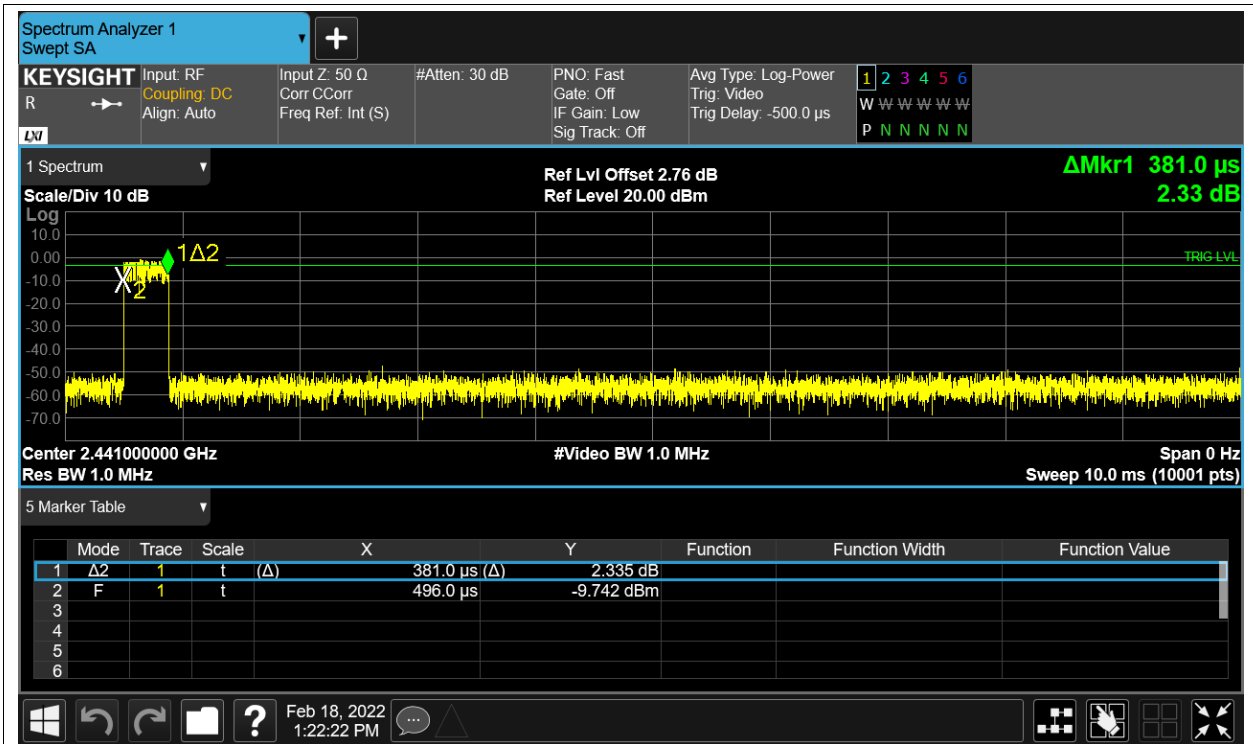
Hopping No. NVNT 3-DH1 2441MHz Ant1



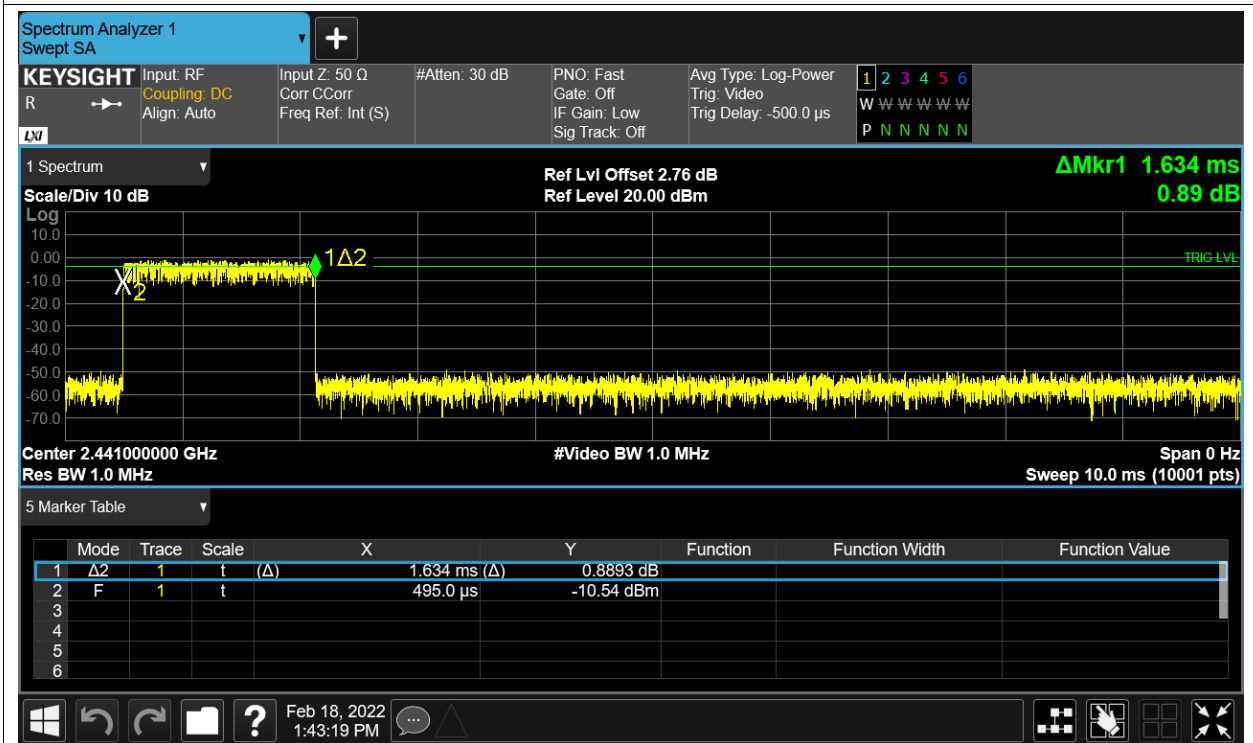
Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH3	2441	Ant1	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.878	306.987	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.381	121.92	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.634	261.44	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.883	307.52	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.383	122.56	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.633	261.28	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.883	307.52	31600	400	Pass

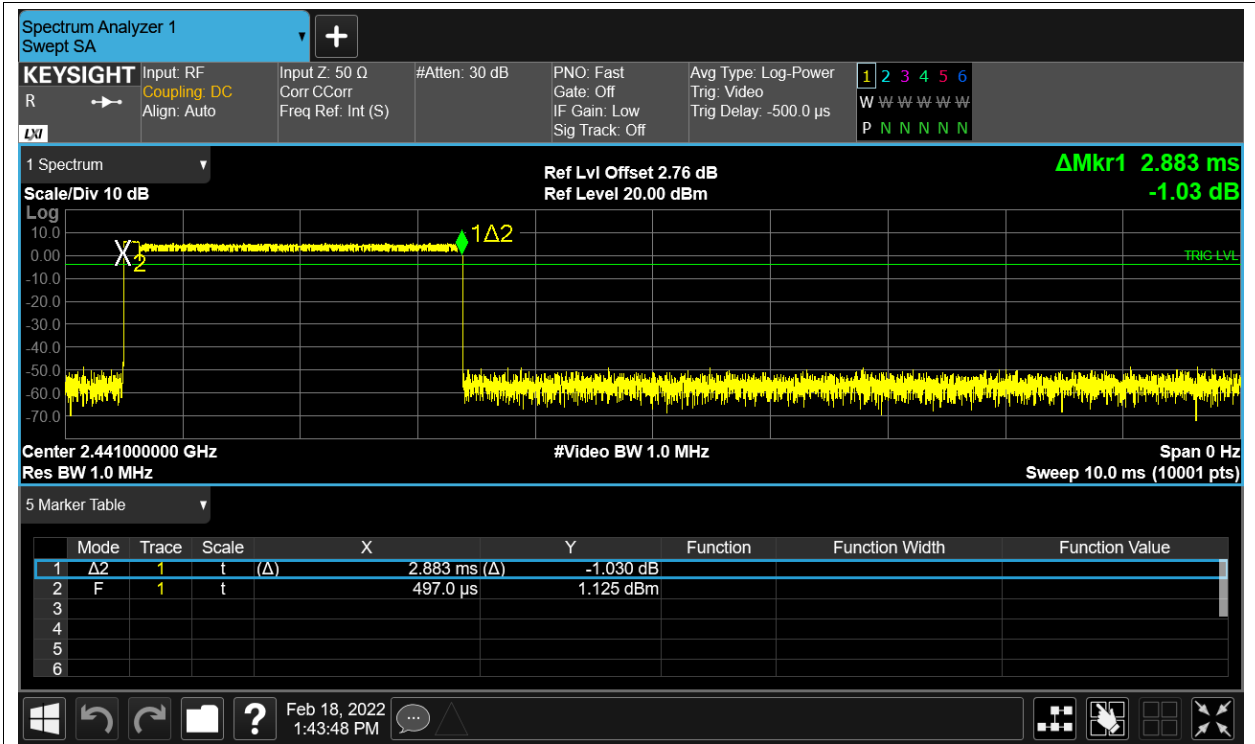




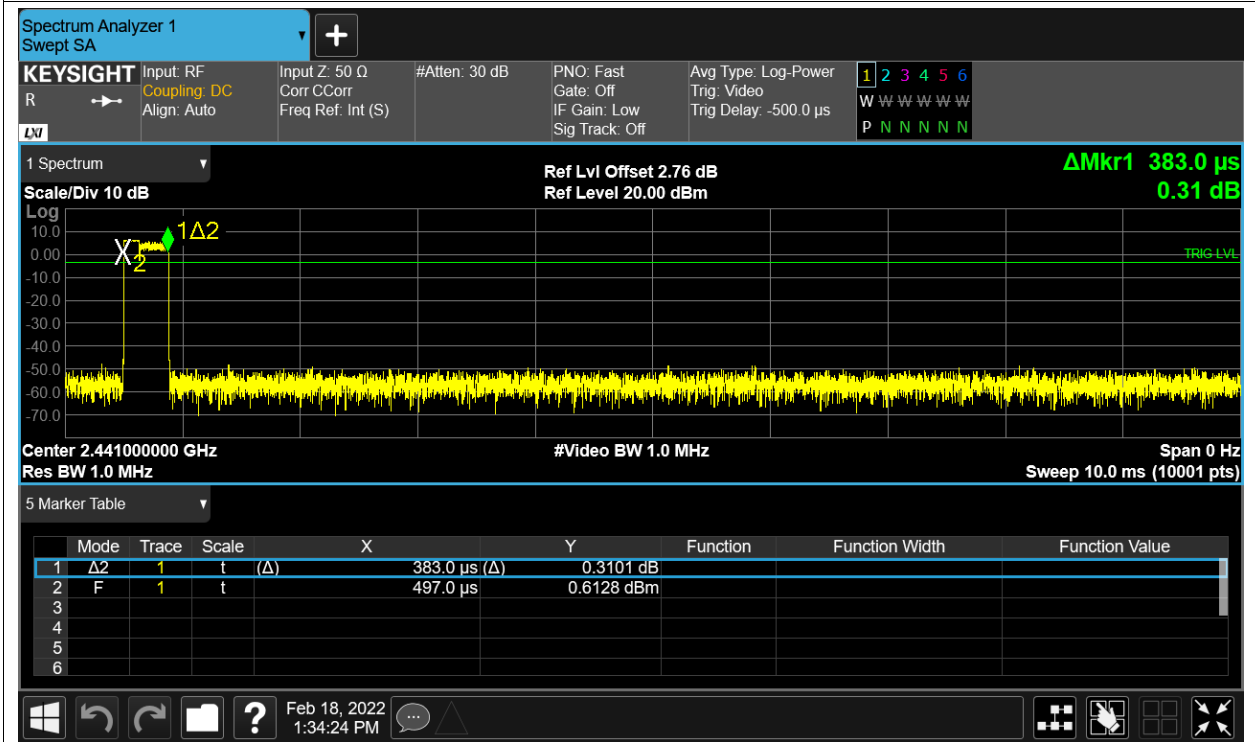
Dwell NVNT 2-DH3 2441MHz Ant1



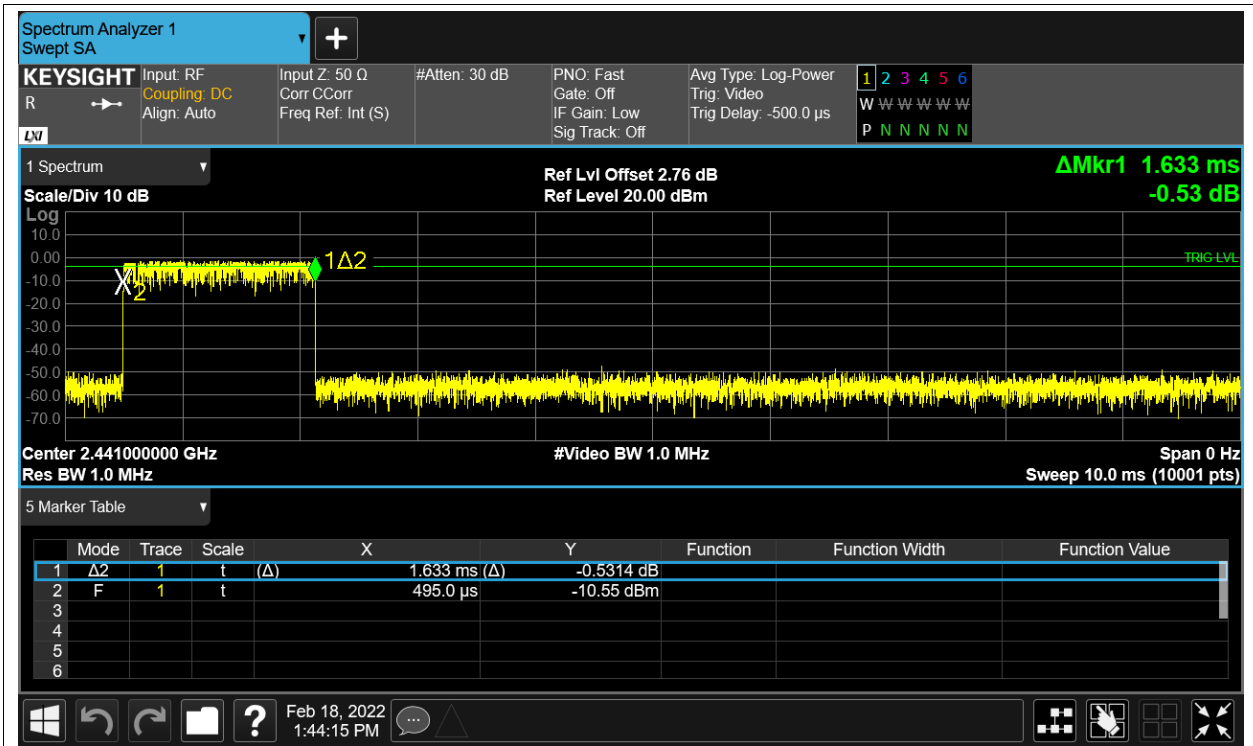
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

