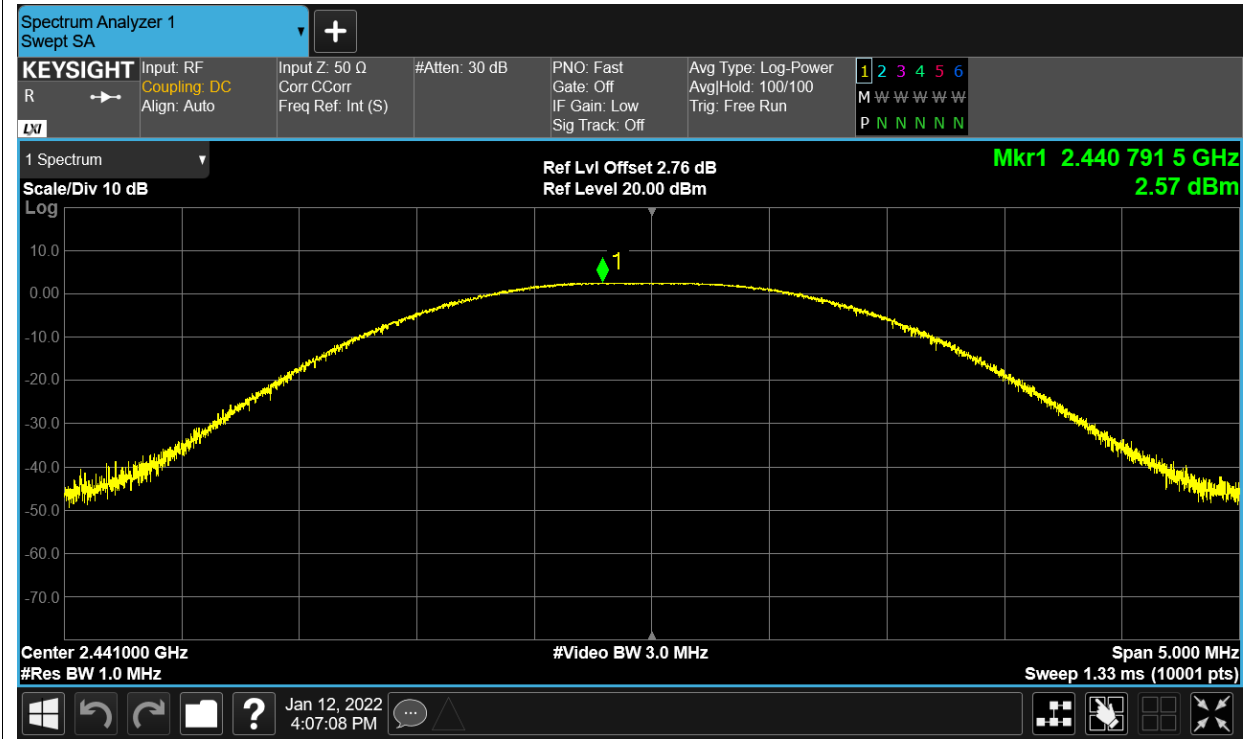


**Test Data****Maximum Conducted Output Power**

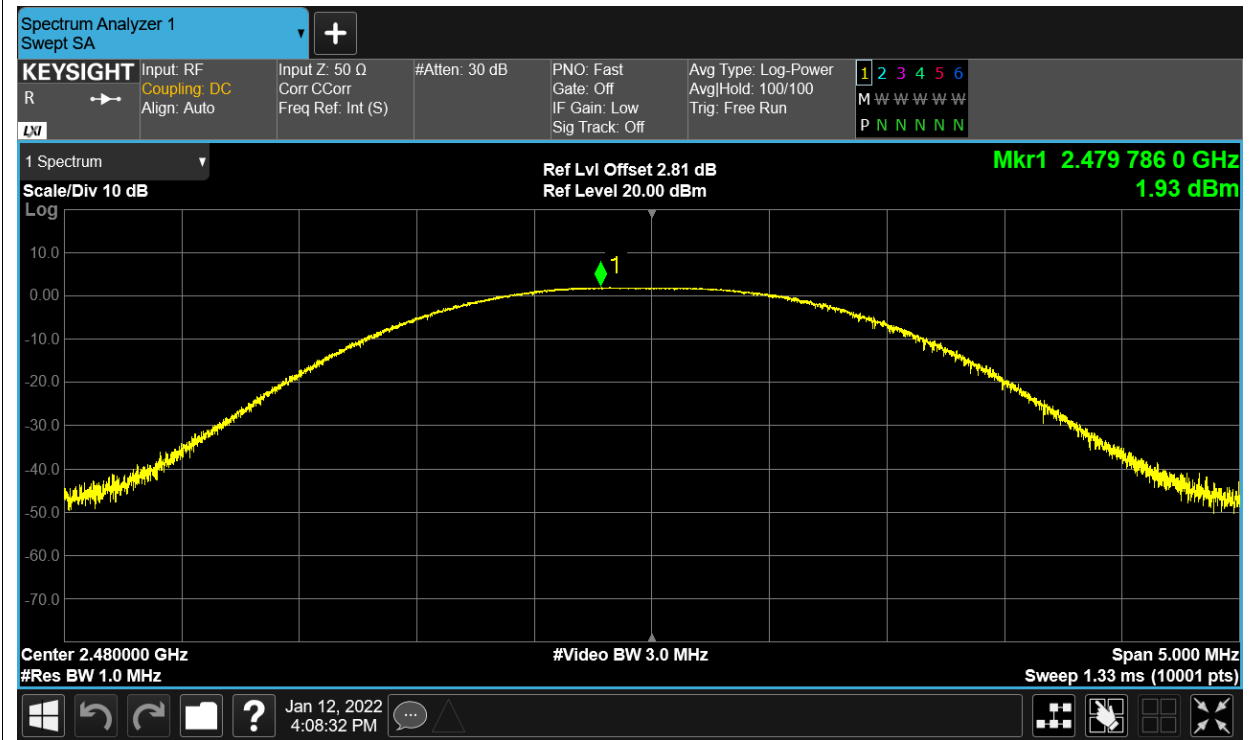
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2441	Ant1	2.568	0	2.568	30	Pass
NVNT	1-DH1	2480	Ant1	1.932	0	1.932	30	Pass
NVNT	2-DH1	2402	Ant1	3.231	0	3.231	21	Pass
NVNT	2-DH1	2441	Ant1	3.115	0	3.115	21	Pass
NVNT	2-DH1	2480	Ant1	2.449	0	2.449	21	Pass
NVNT	3-DH1	2402	Ant1	3.402	0	3.402	21	Pass
NVNT	3-DH1	2441	Ant1	3.265	0	3.265	21	Pass
NVNT	3-DH1	2480	Ant1	2.598	0	2.598	21	Pass

Test Graphs

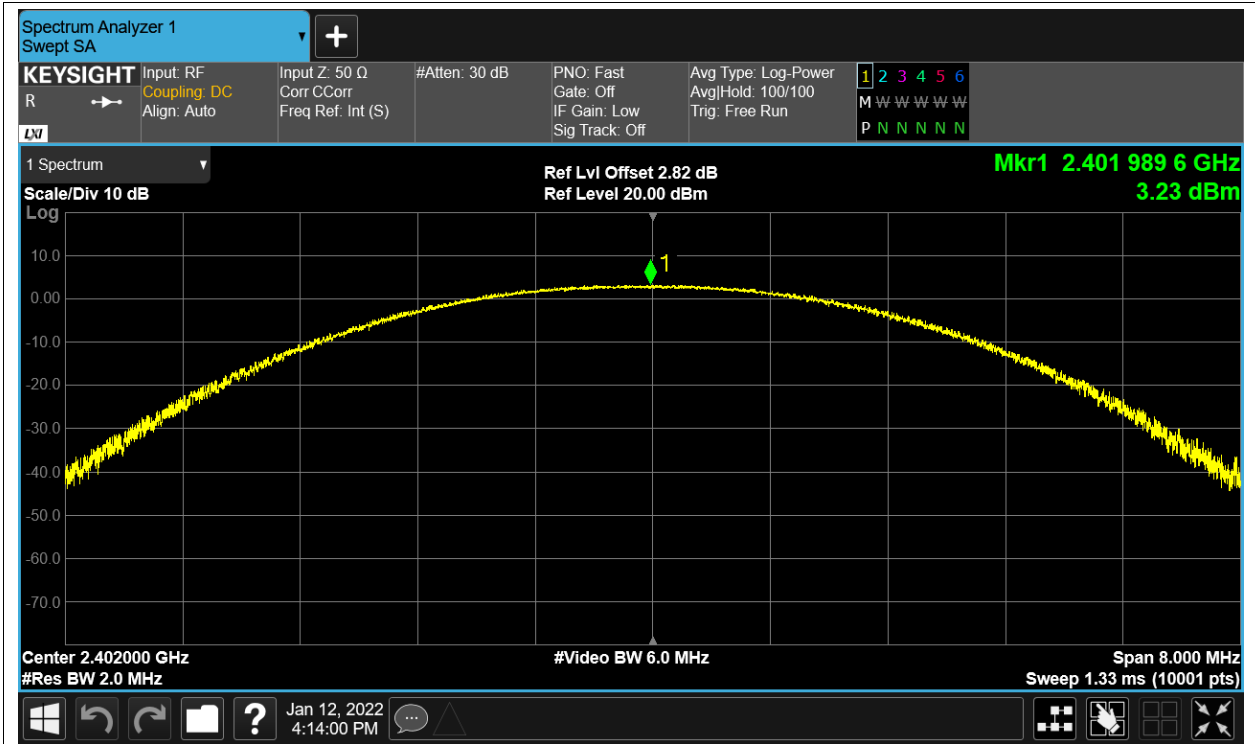
Power NVNT 1-DH1 2441MHz Ant1



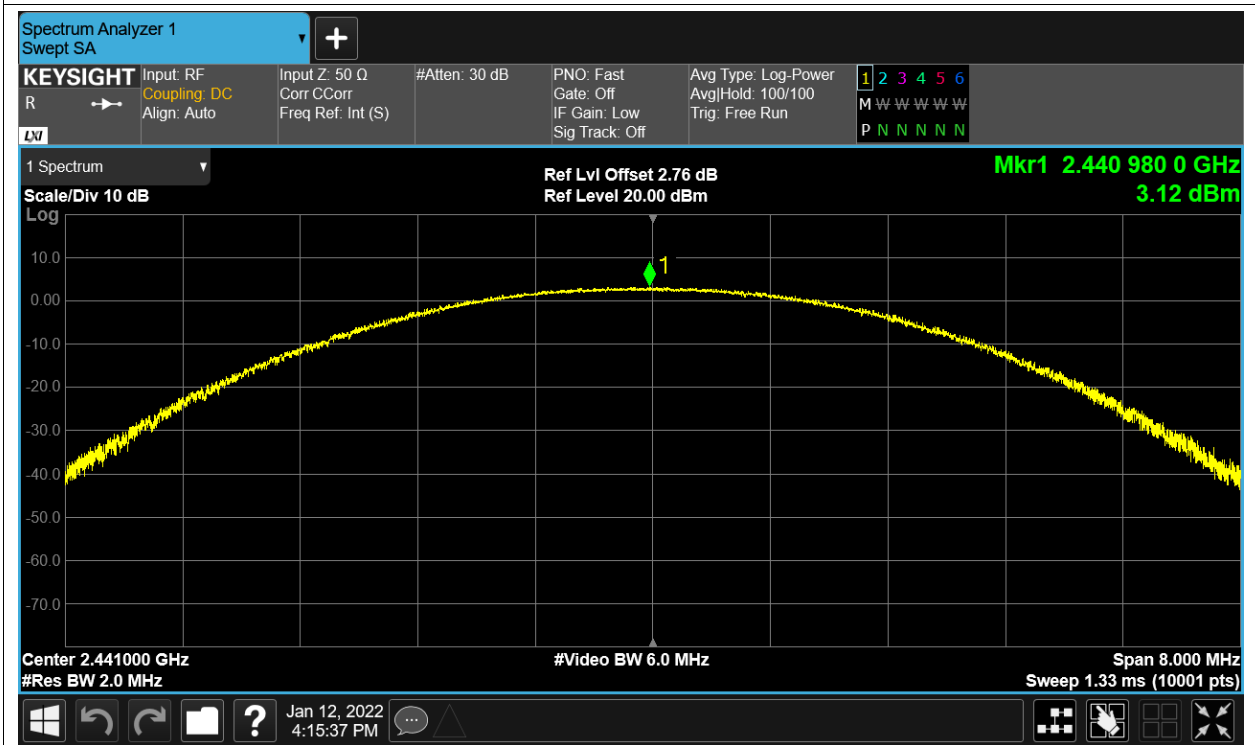
Power NVNT 1-DH1 2480MHz Ant1



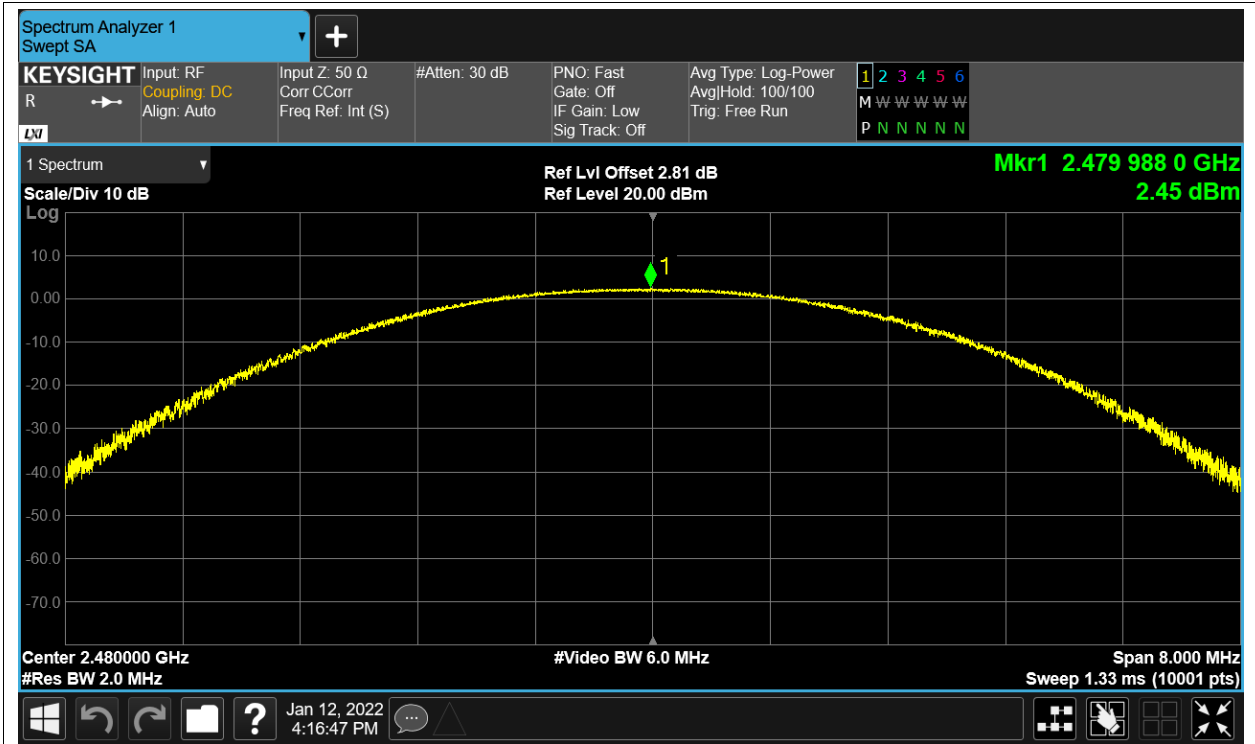
Power NVNT 2-DH1 2402MHz Ant1



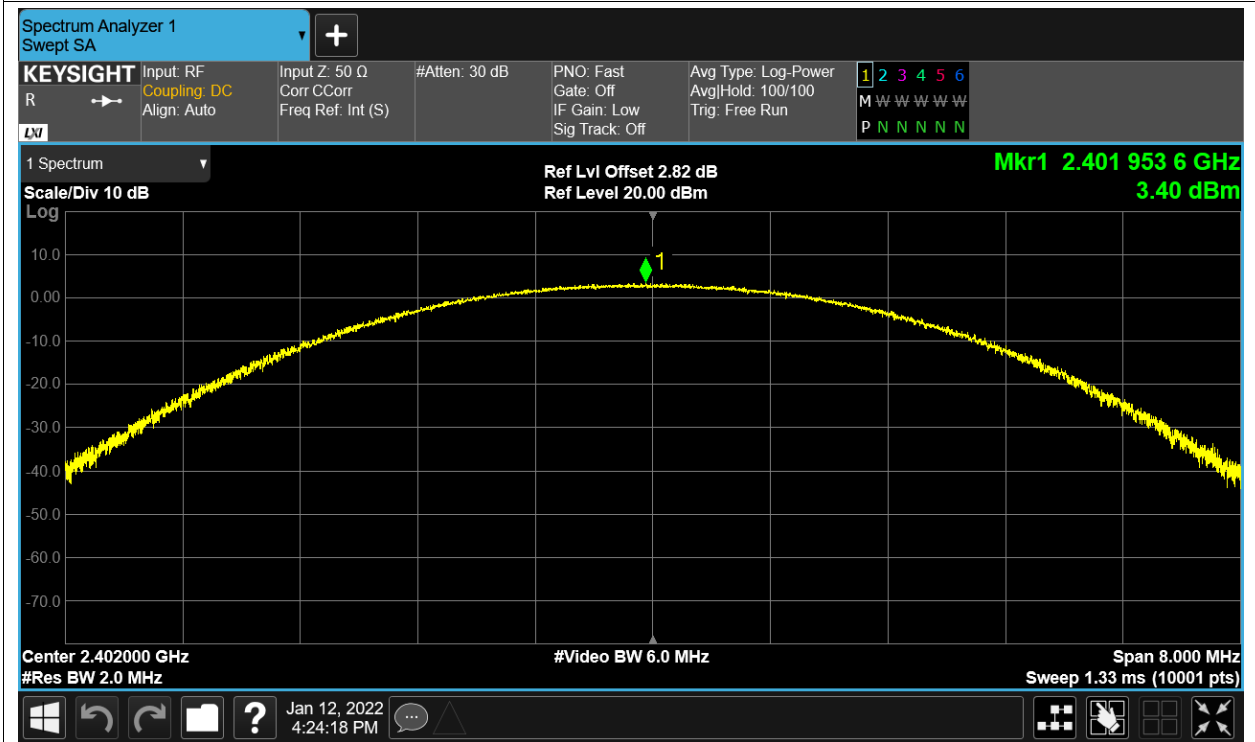
Power NVNT 2-DH1 2441MHz Ant1



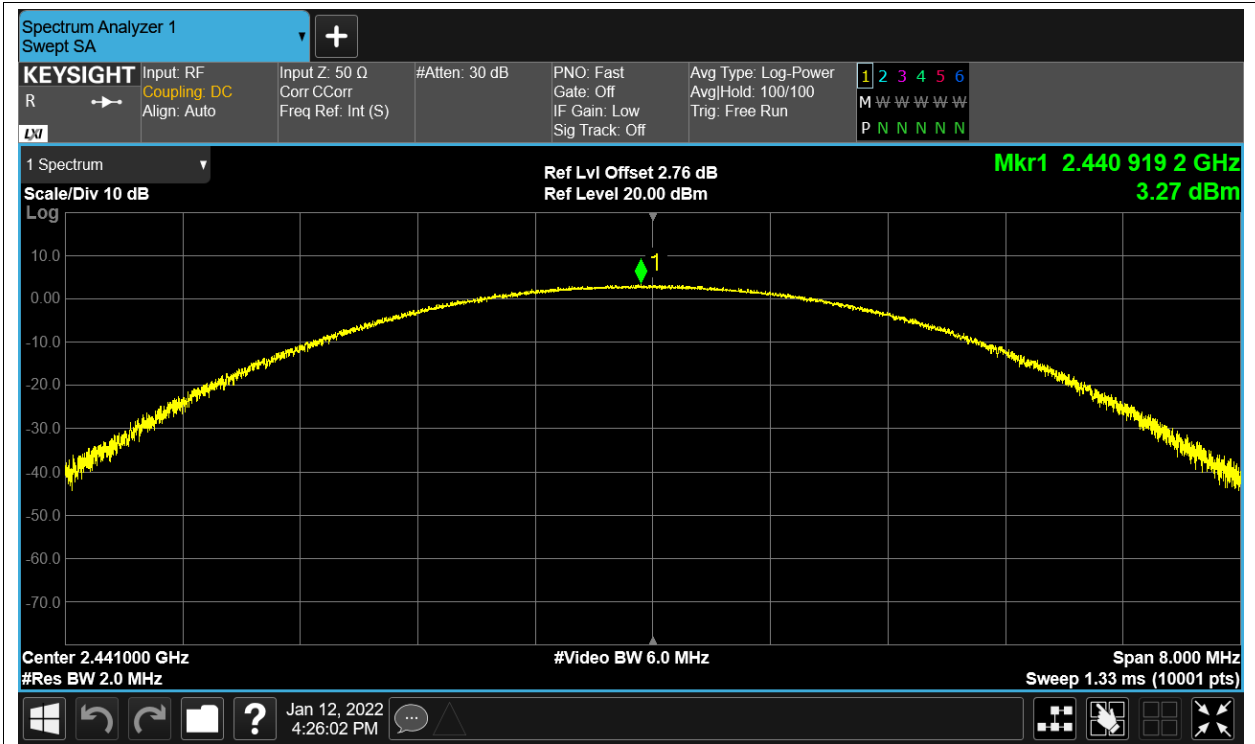
Power NVNT 2-DH1 2480MHz Ant1



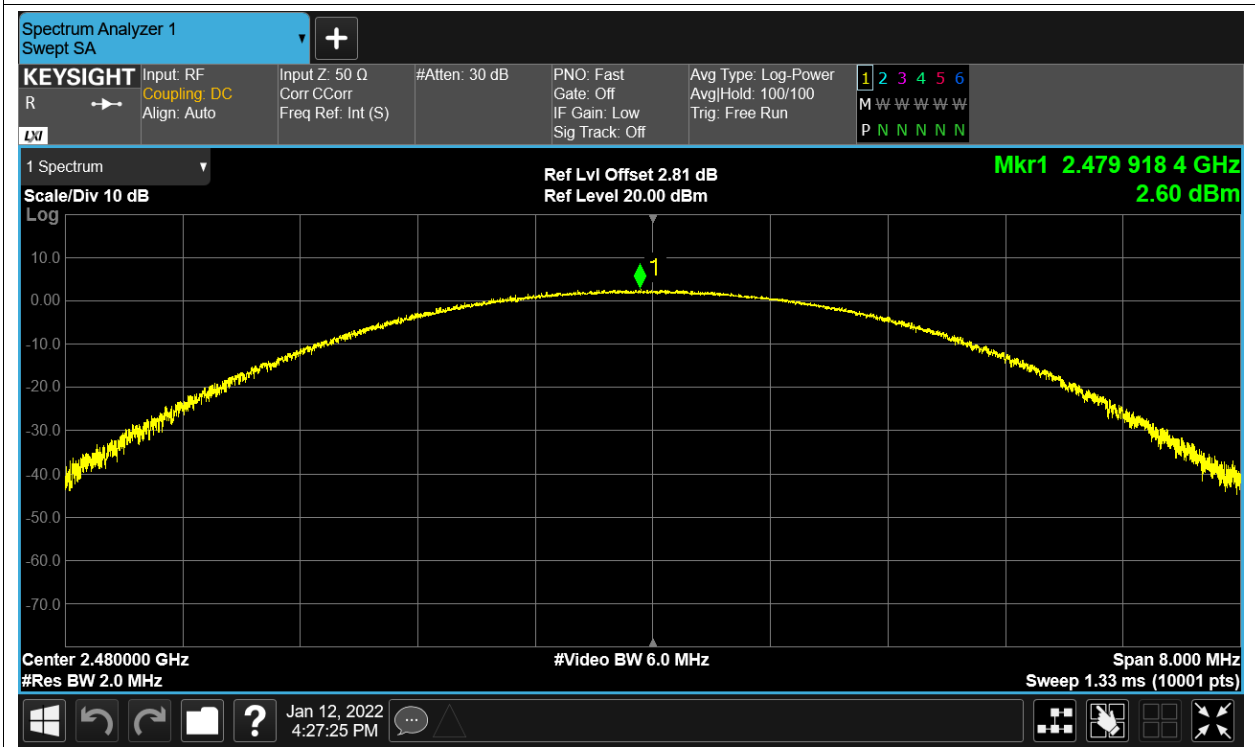
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



Power NVNT 3-DH1 2480MHz Ant1



## -20dB Bandwidth

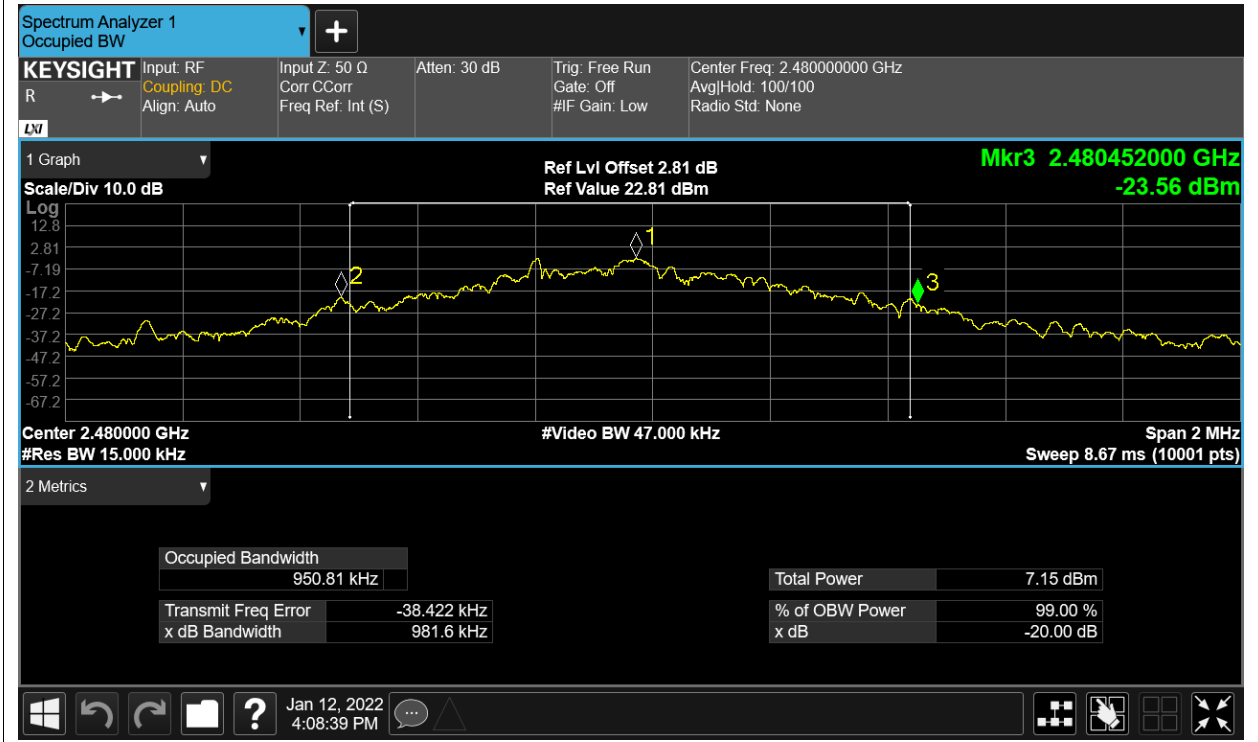
Condition	Mode	Frequency (MHz)	Antenna	0 dB Bandwidth (MHz)	Limit 0 dB Bandwidth (MHz)	Verdict
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2441	Ant1	0.978	0	Pass
NVNT	1-DH1	2480	Ant1	0.982	0	Pass
NVNT	2-DH1	2402	Ant1	1.221	0	Pass
NVNT	2-DH1	2441	Ant1	1.235	0	Pass
NVNT	2-DH1	2480	Ant1	1.238	0	Pass
NVNT	3-DH1	2402	Ant1	1.211	0	Pass
NVNT	3-DH1	2441	Ant1	1.213	0	Pass
NVNT	3-DH1	2480	Ant1	1.212	0	Pass

Test Graphs

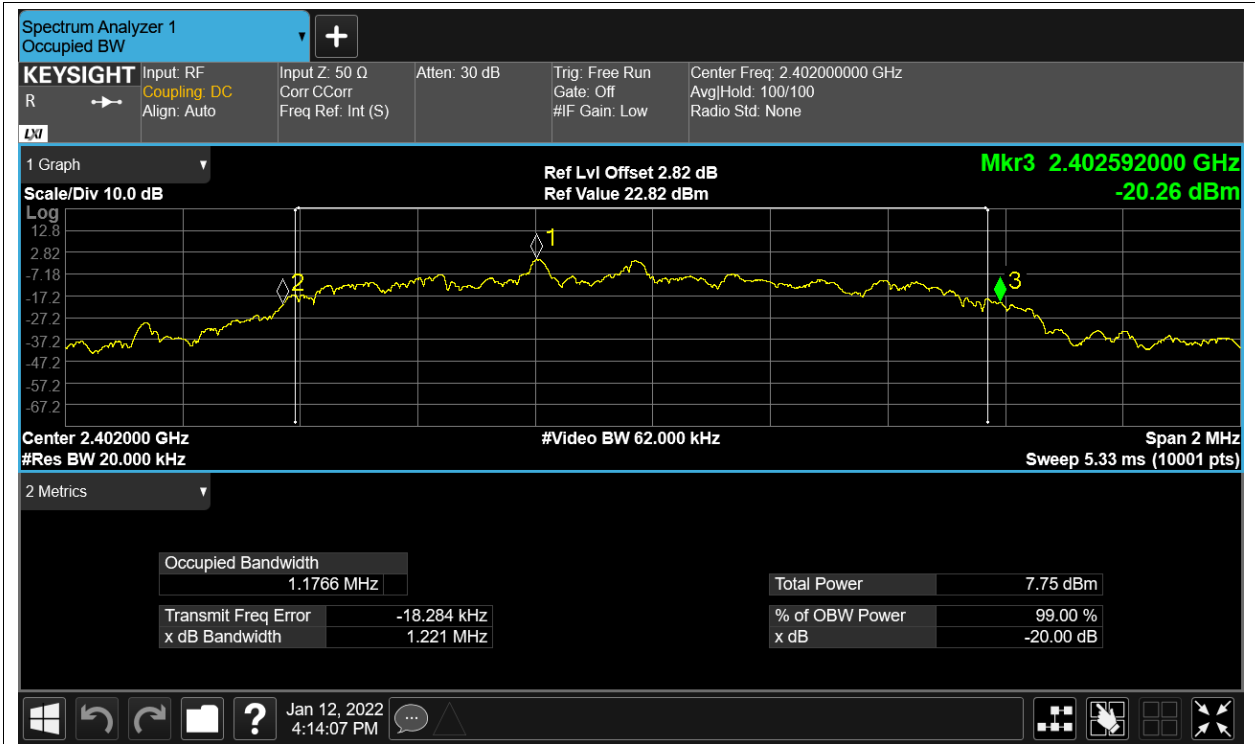
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



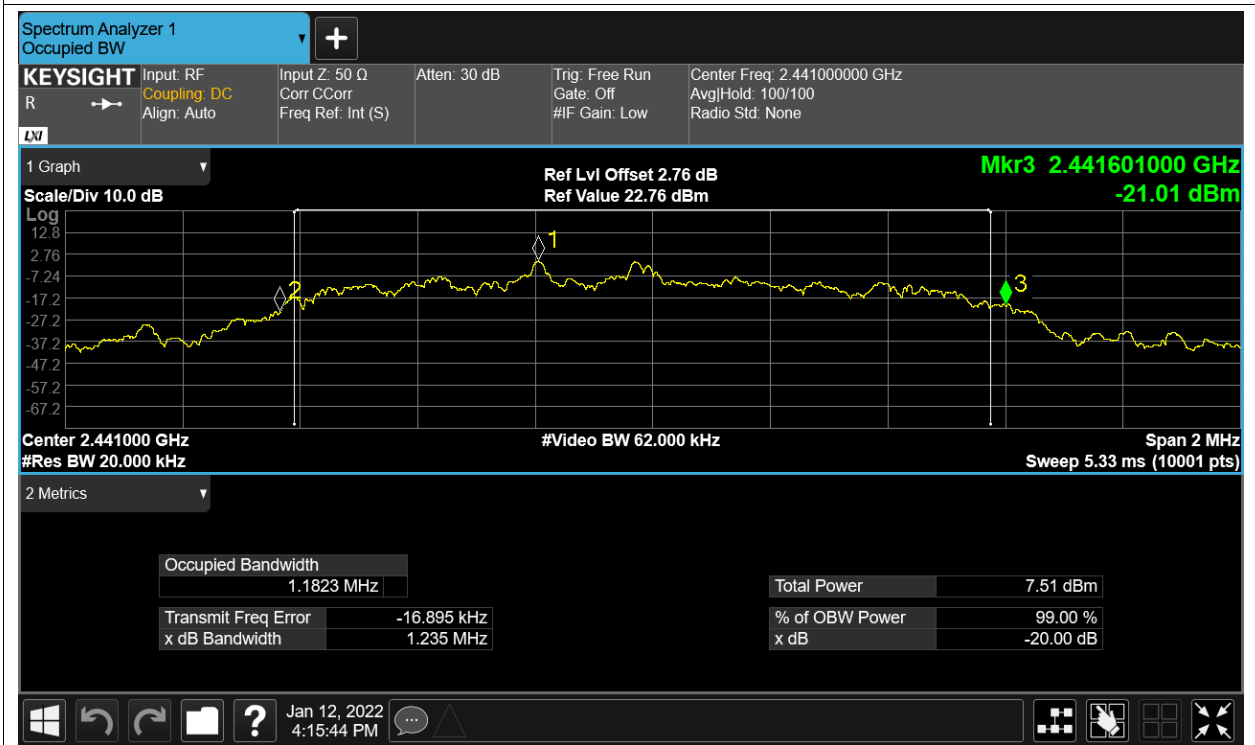
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1

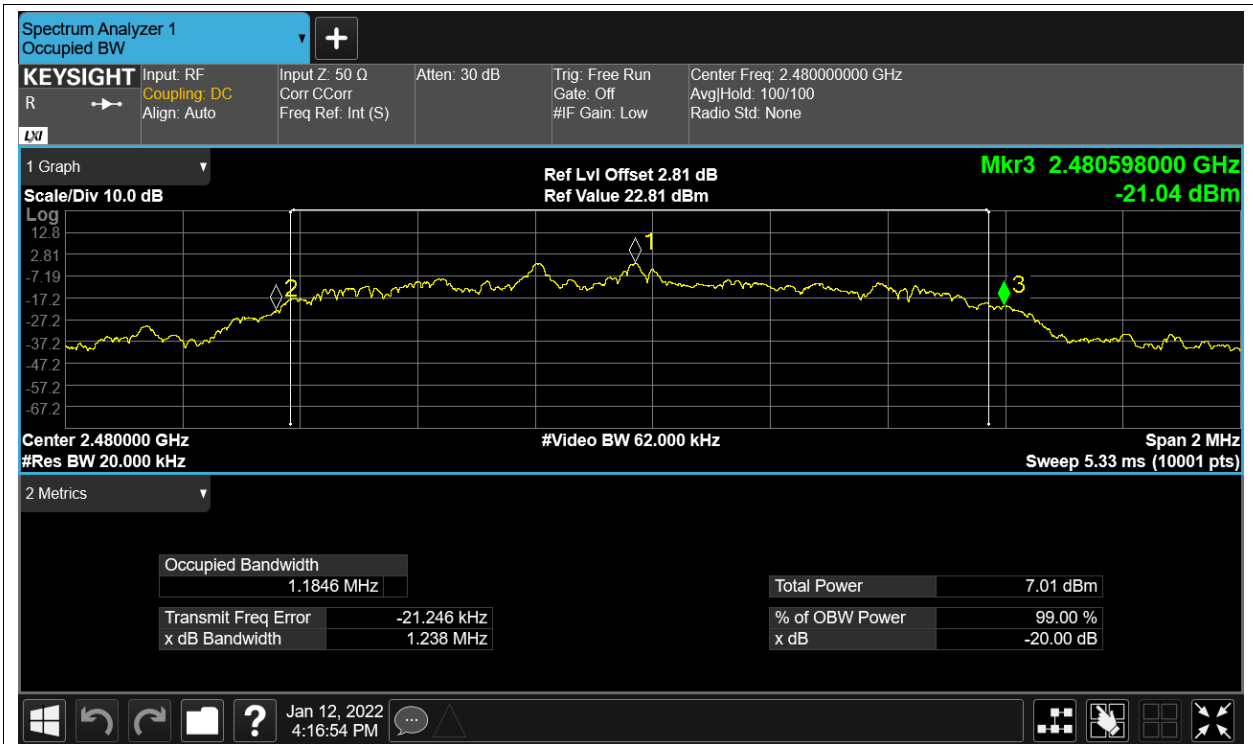


-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1

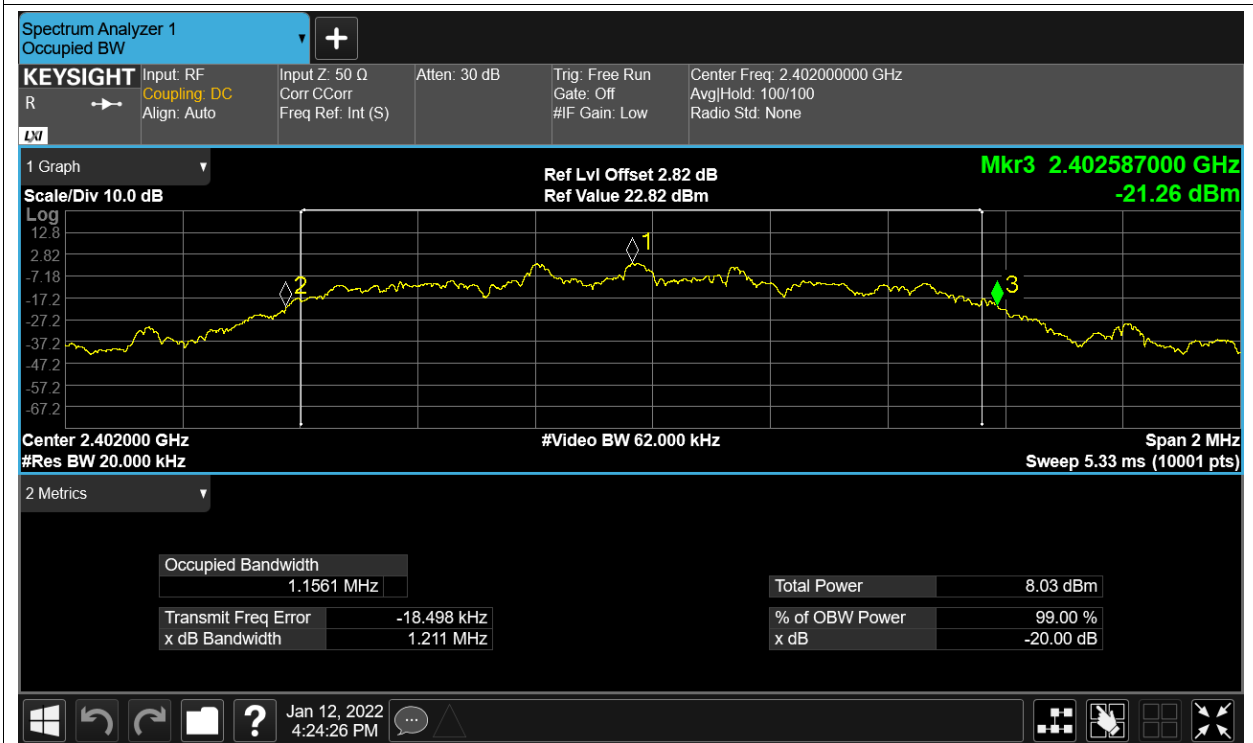


-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1

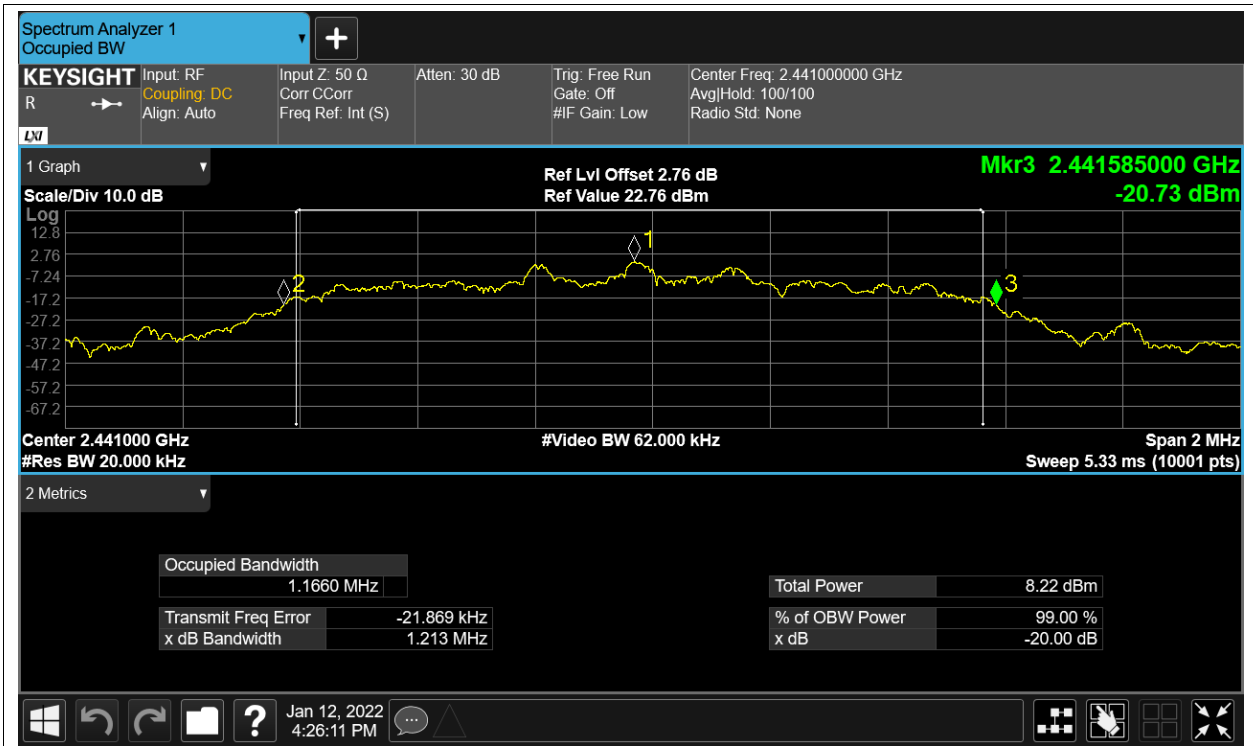




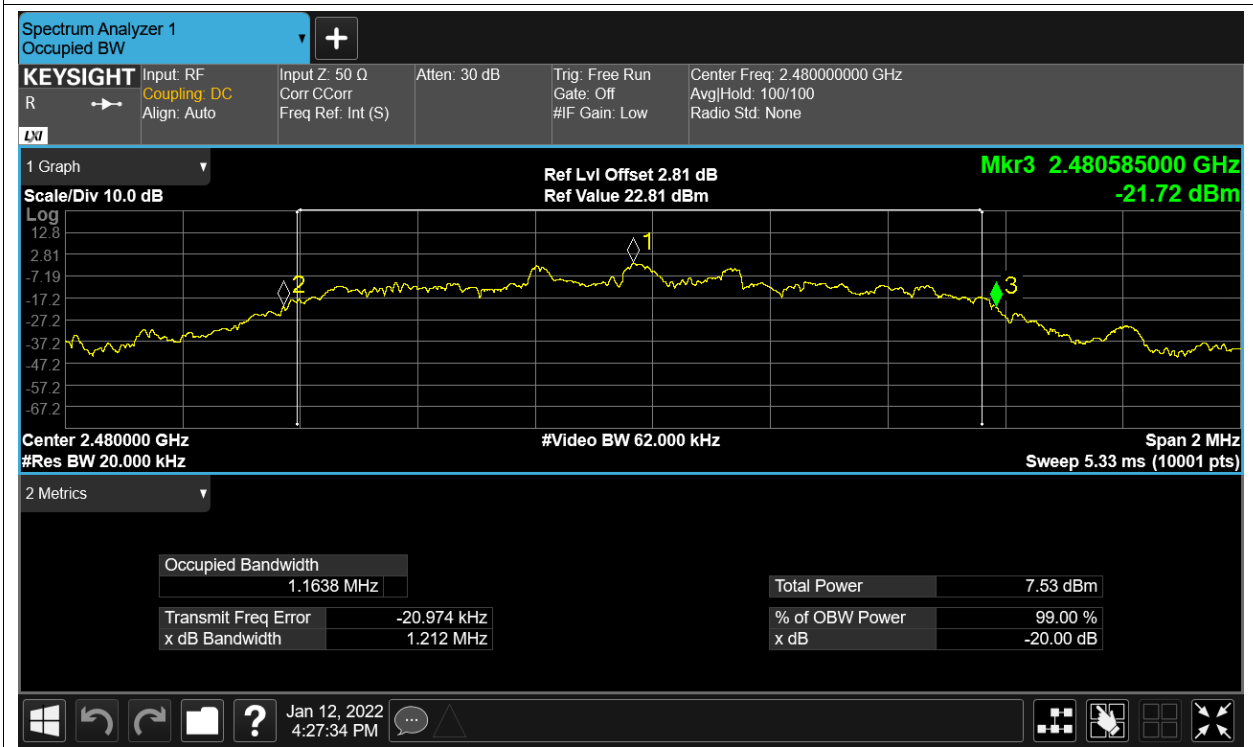
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

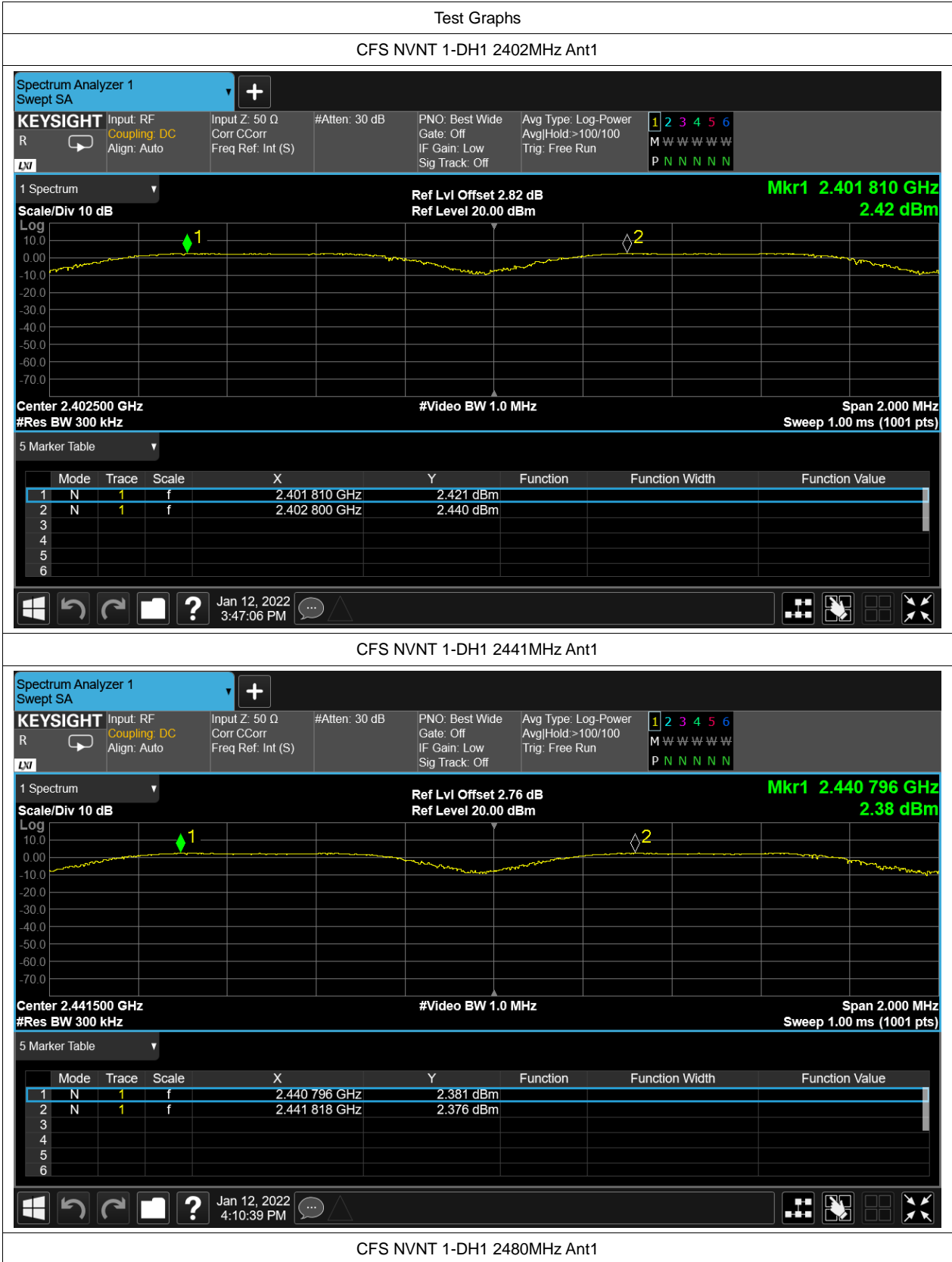


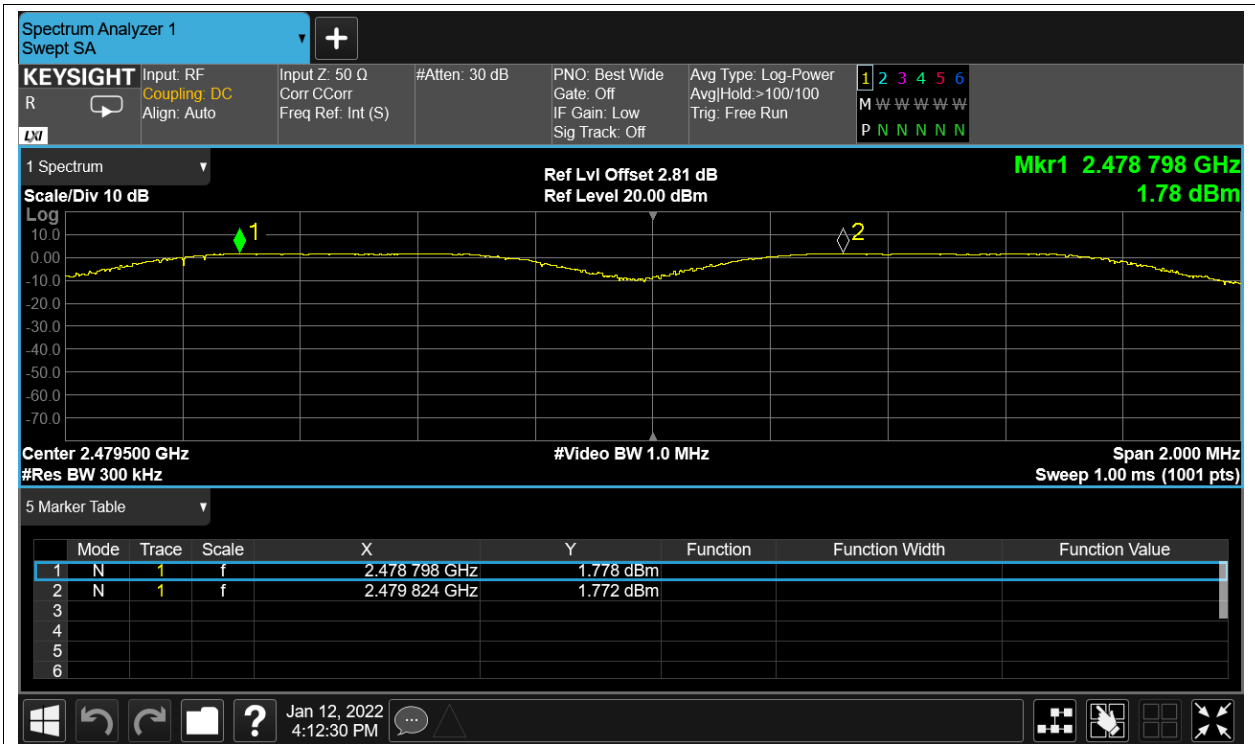
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



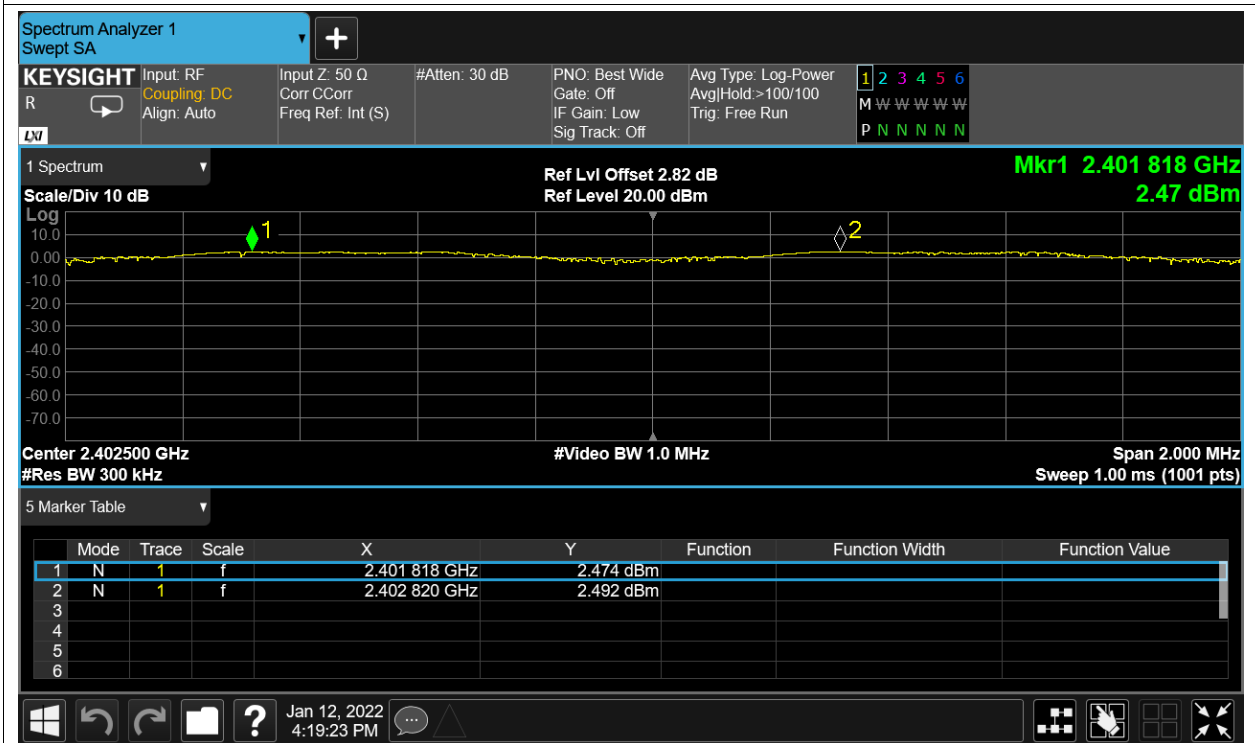
## Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	0	0	0	0	Pass
NVNT	1-DH1	Ant1	2440.796	2441.818	1.022	0.978	Pass
NVNT	1-DH1	Ant1	2478.798	2479.824	1.026	0.982	Pass
NVNT	2-DH1	Ant1	2401.818	2402.82	1.002	0.814	Pass
NVNT	2-DH1	Ant1	2440.824	2442.12	1.296	0.823	Pass
NVNT	2-DH1	Ant1	2478.818	2479.814	0.996	0.825	Pass
NVNT	3-DH1	Ant1	2401.81	2402.812	1.002	0.807	Pass
NVNT	3-DH1	Ant1	2440.81	2441.8	0.99	0.809	Pass
NVNT	3-DH1	Ant1	2478.816	2479.824	1.008	0.808	Pass

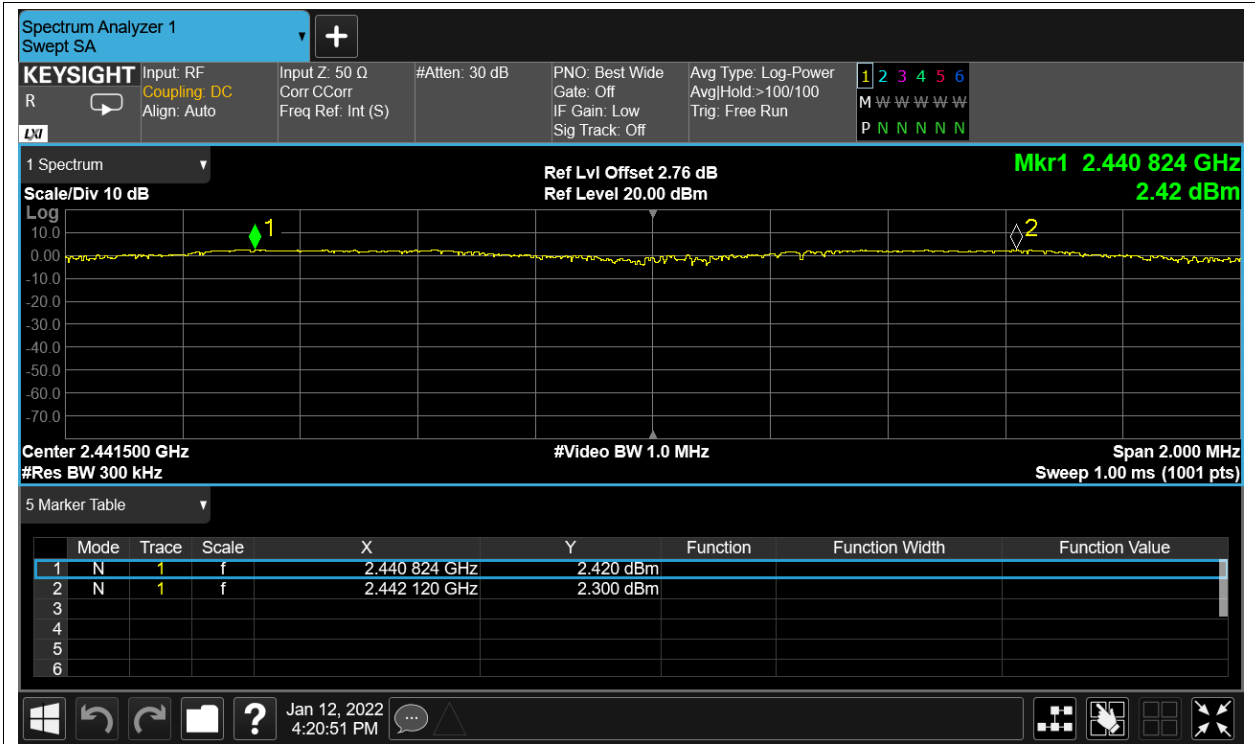




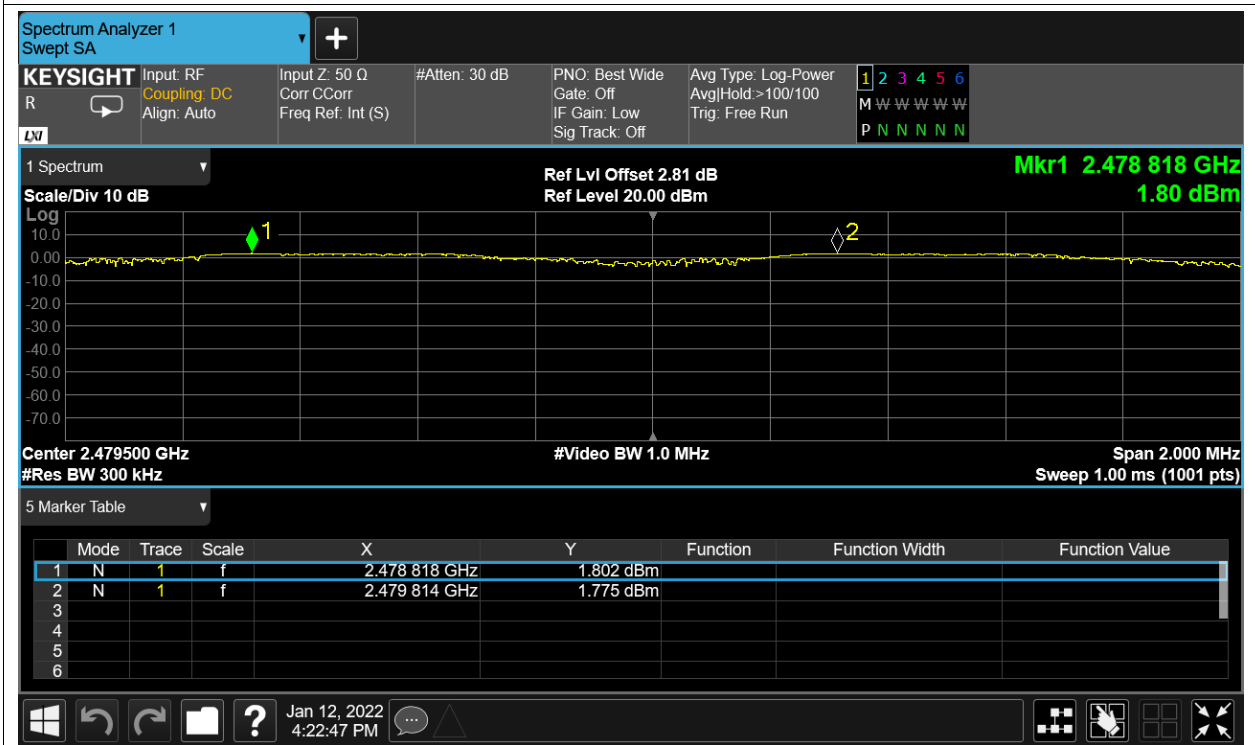
CFS NVNT 2-DH1 2402MHz Ant1



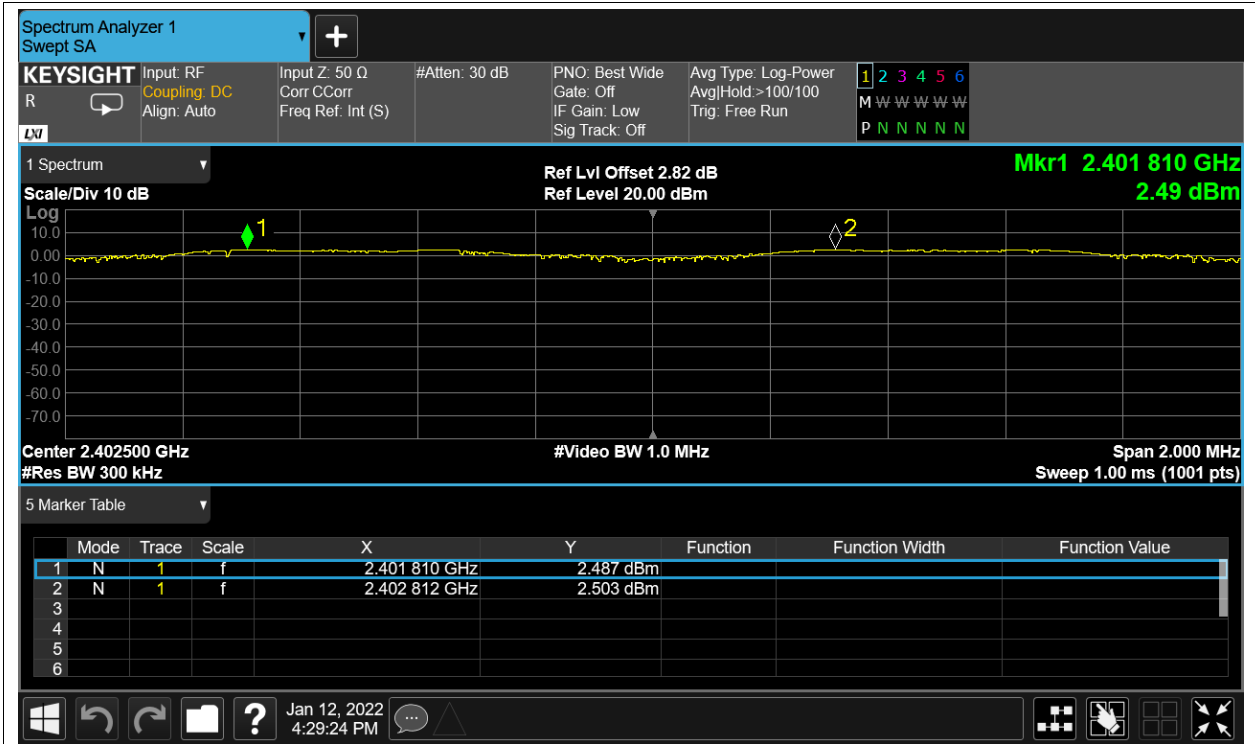
CFS NVNT 2-DH1 2441MHz Ant1



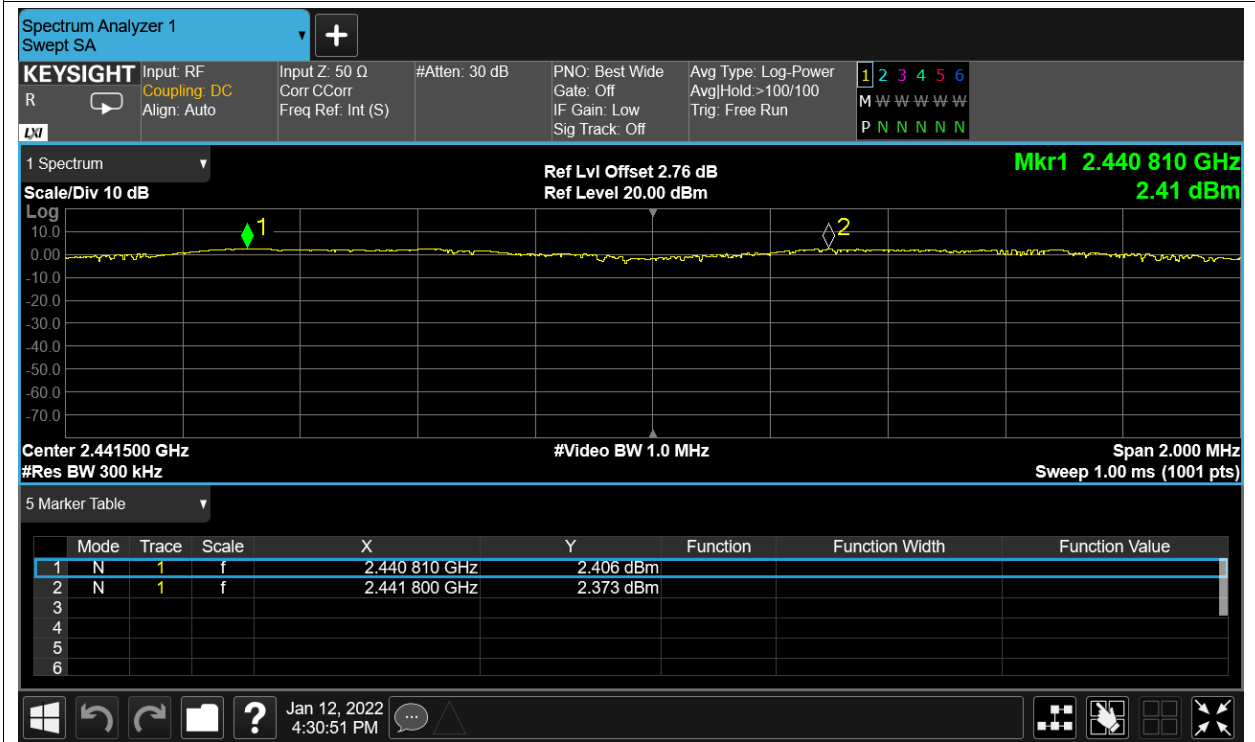
CFS NVNT 2-DH1 2480MHz Ant1



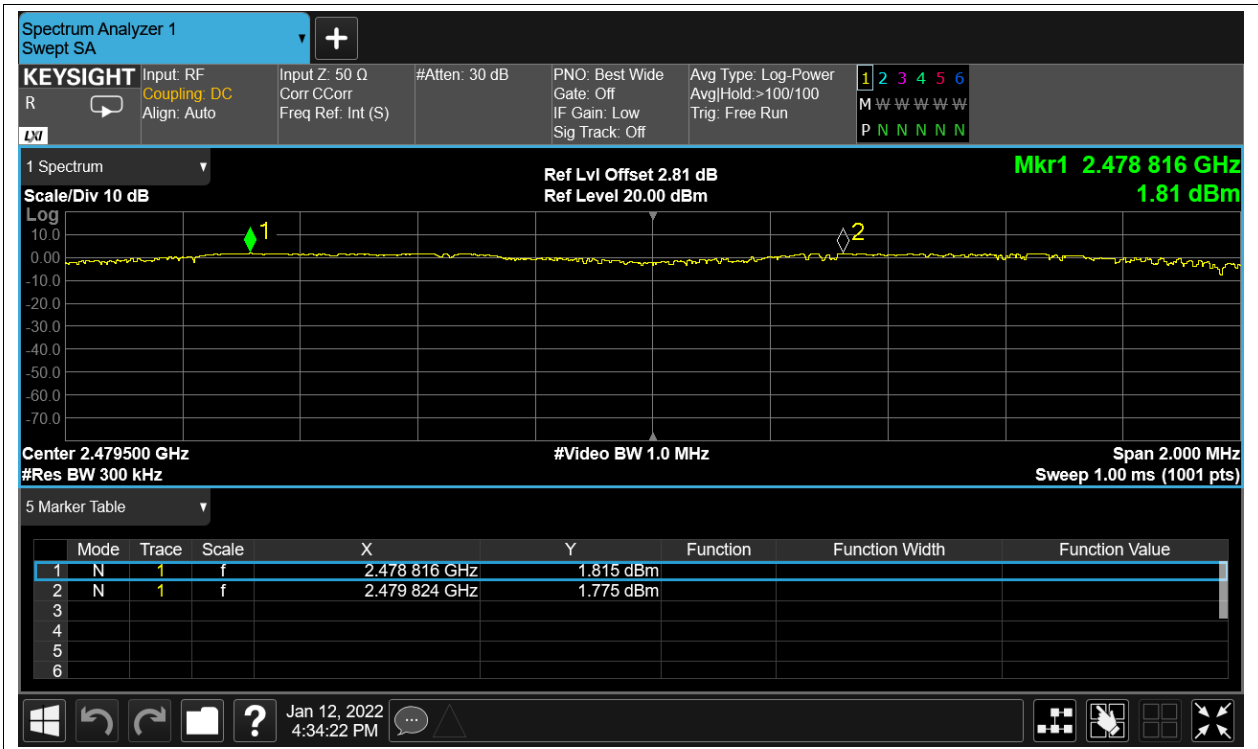
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1



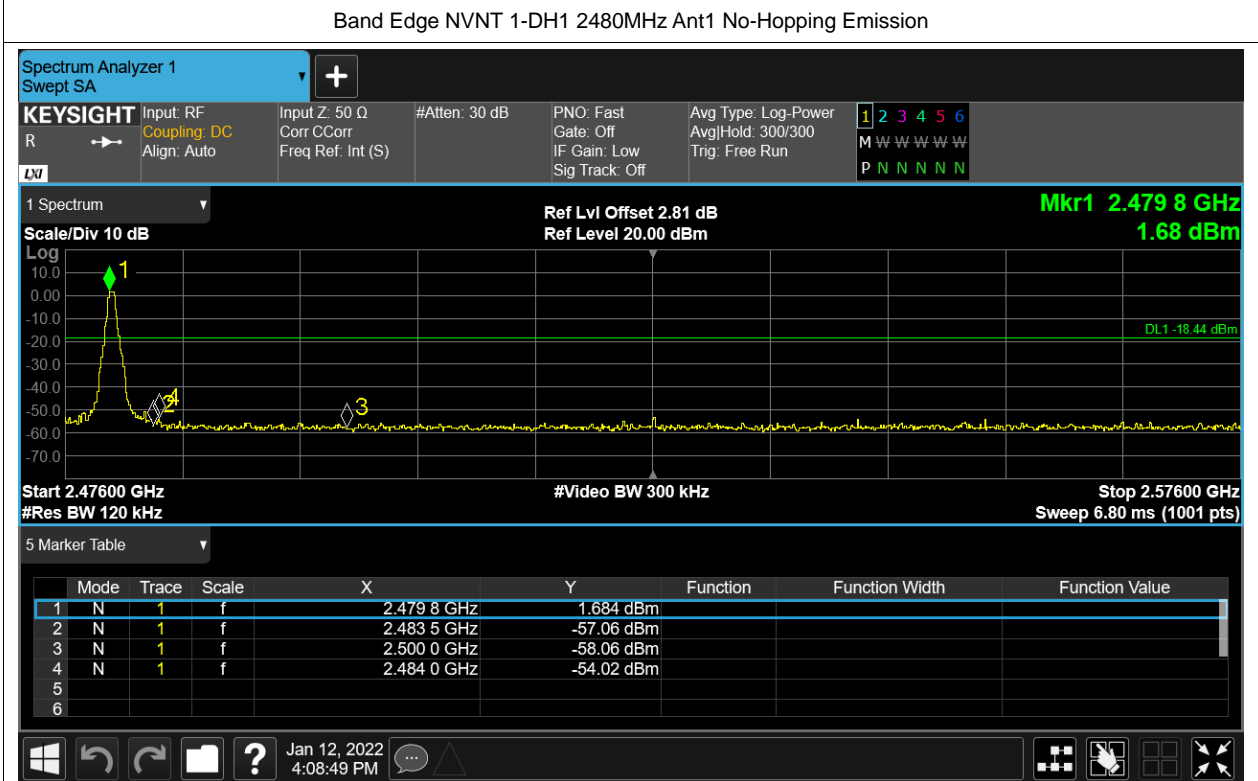
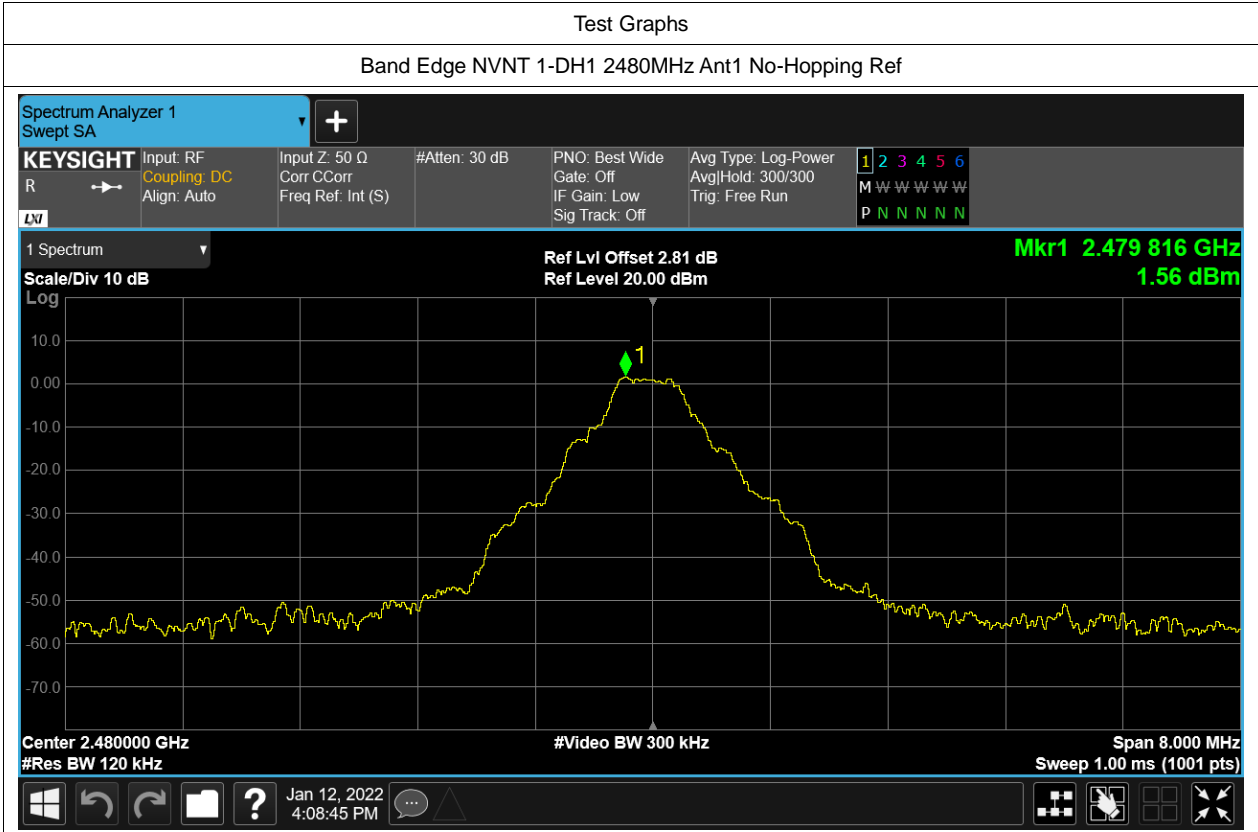
CFS NVNT 3-DH1 2480MHz Ant1



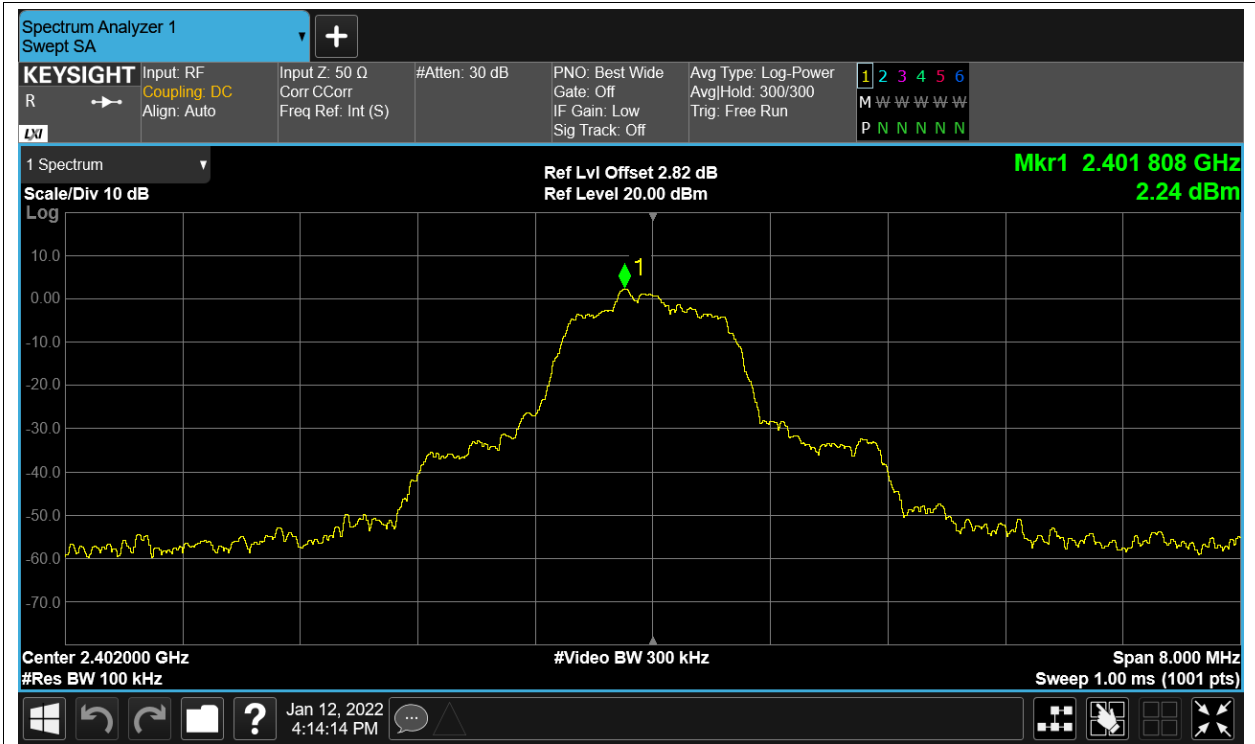


## Band Edge

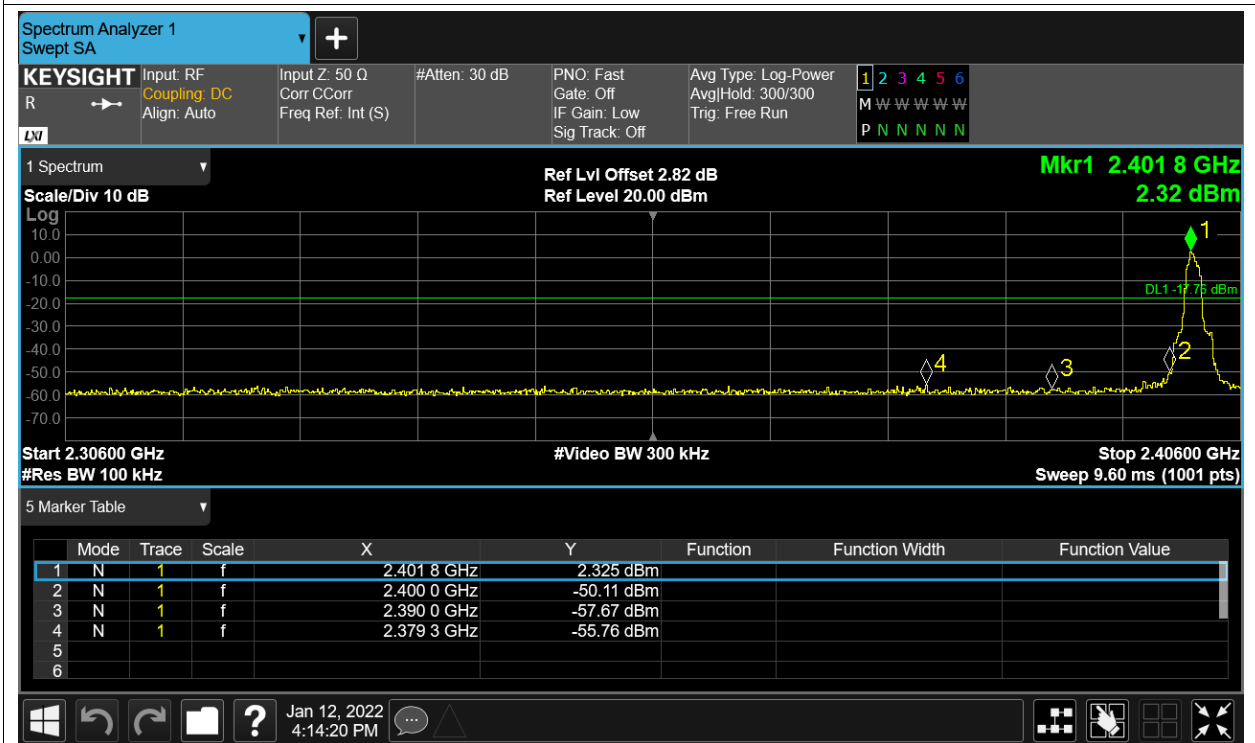
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2480	Ant1	No-Hopping	-55.58	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-58	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-56.04	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-58.5	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-56.48	-20	Pass



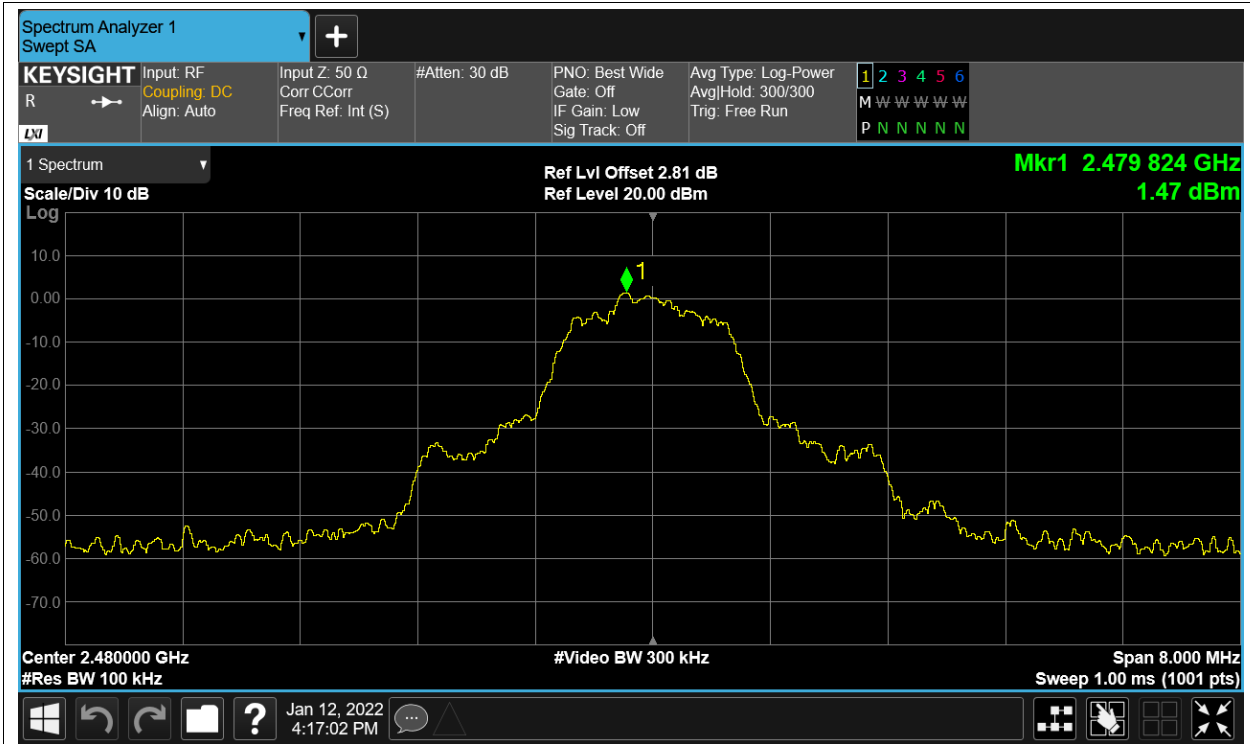
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



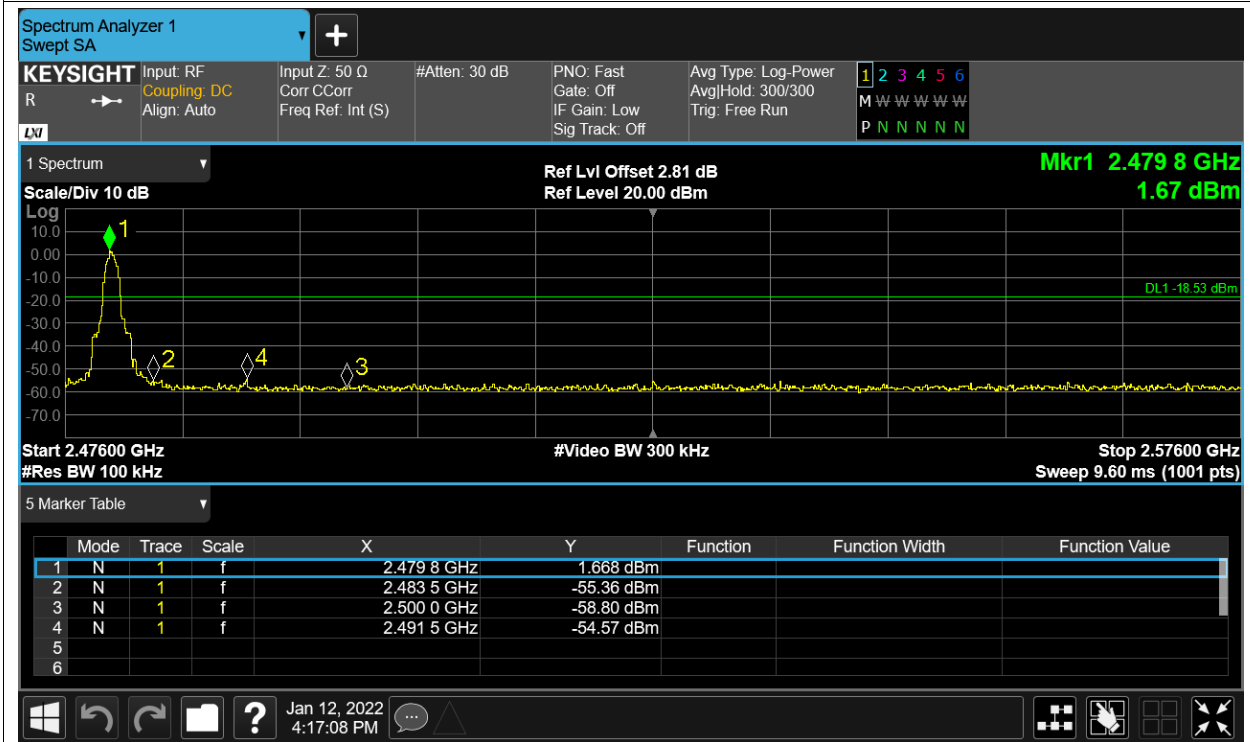
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



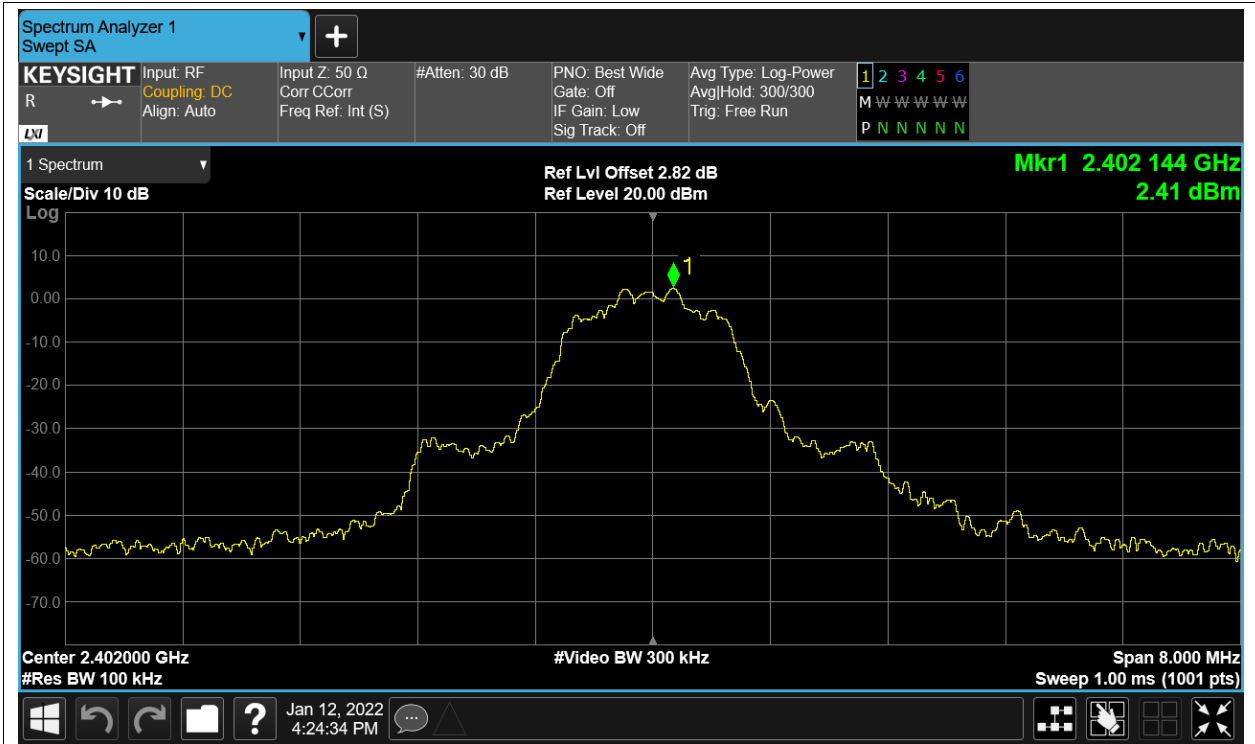
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



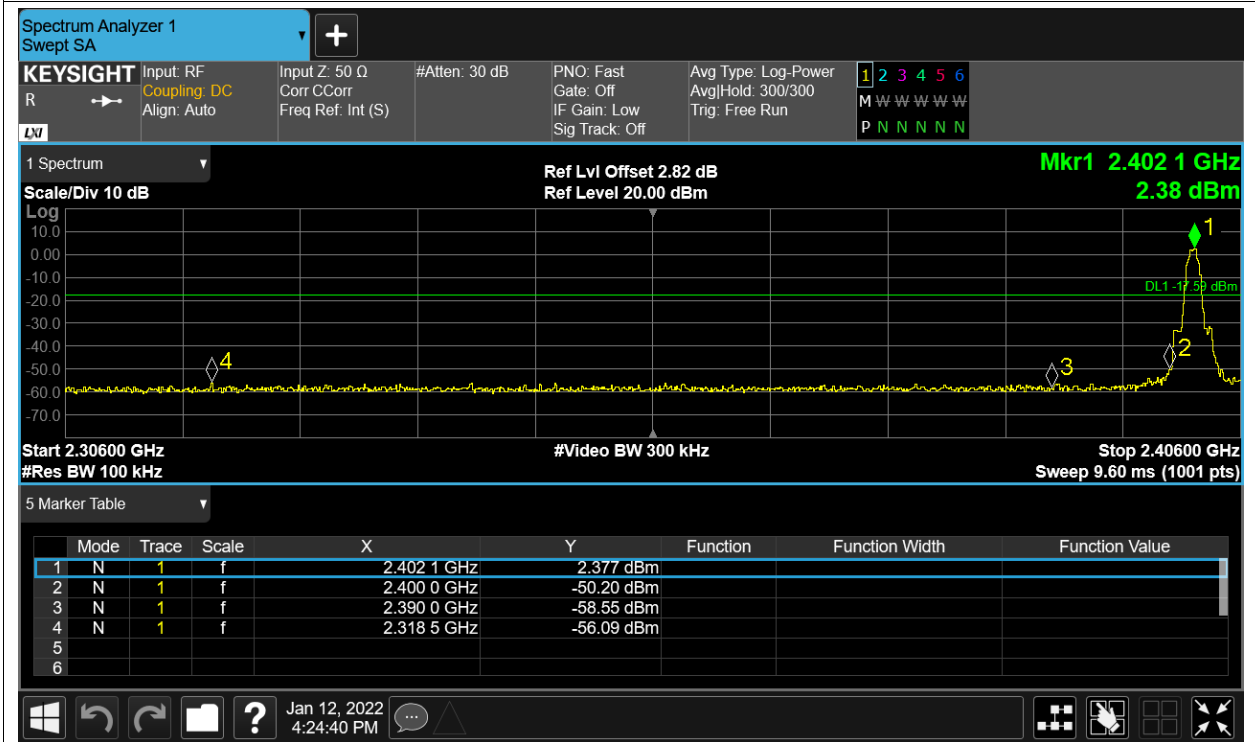
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



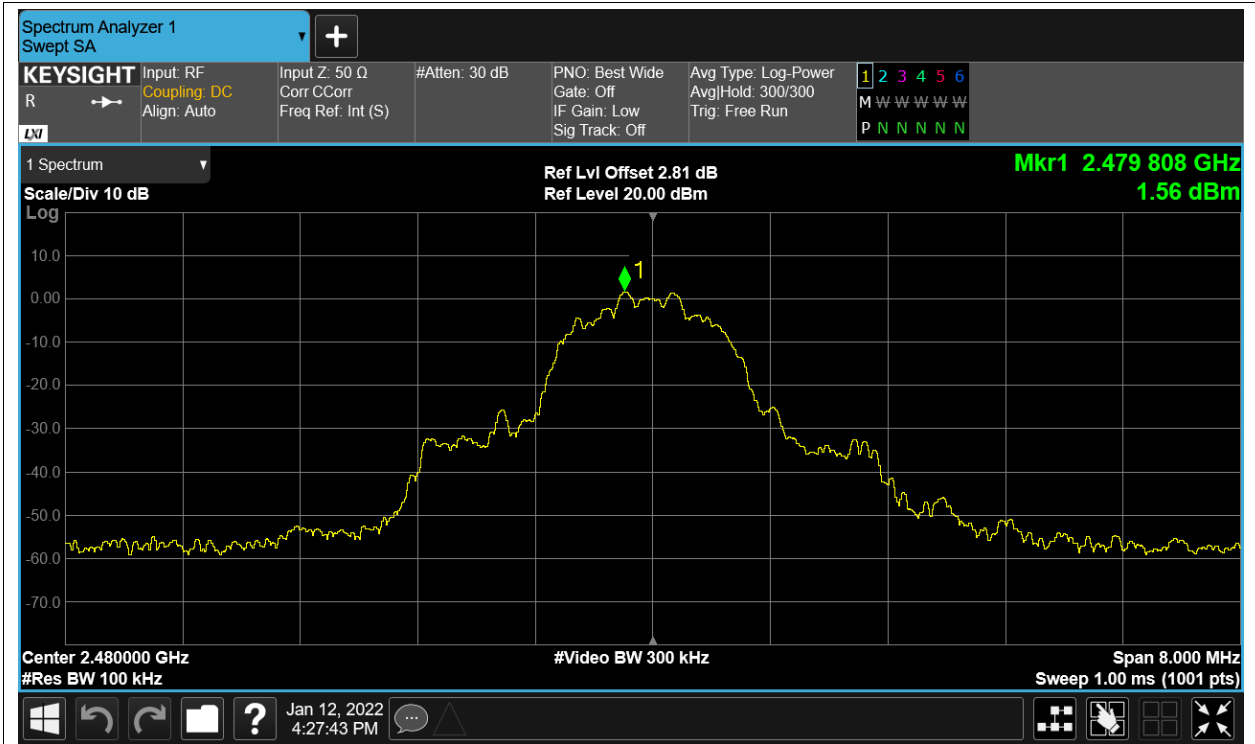
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



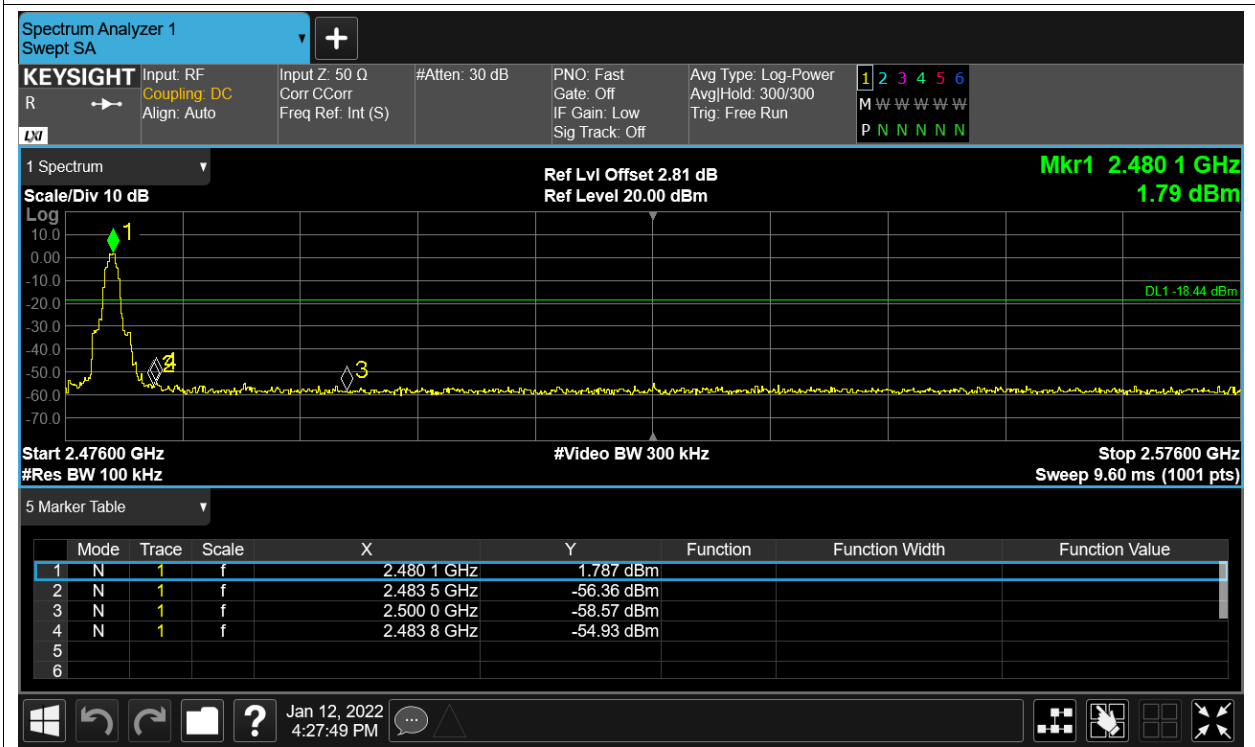
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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



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

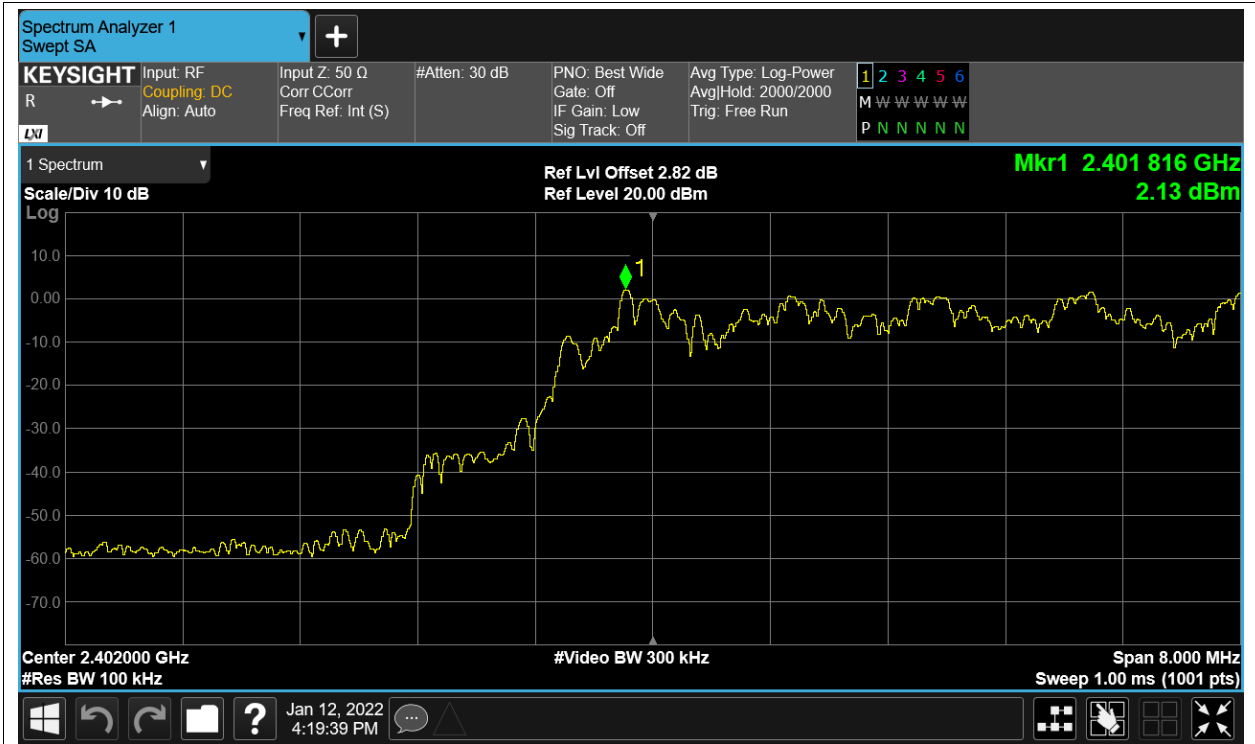


## Band Edge(Hopping)

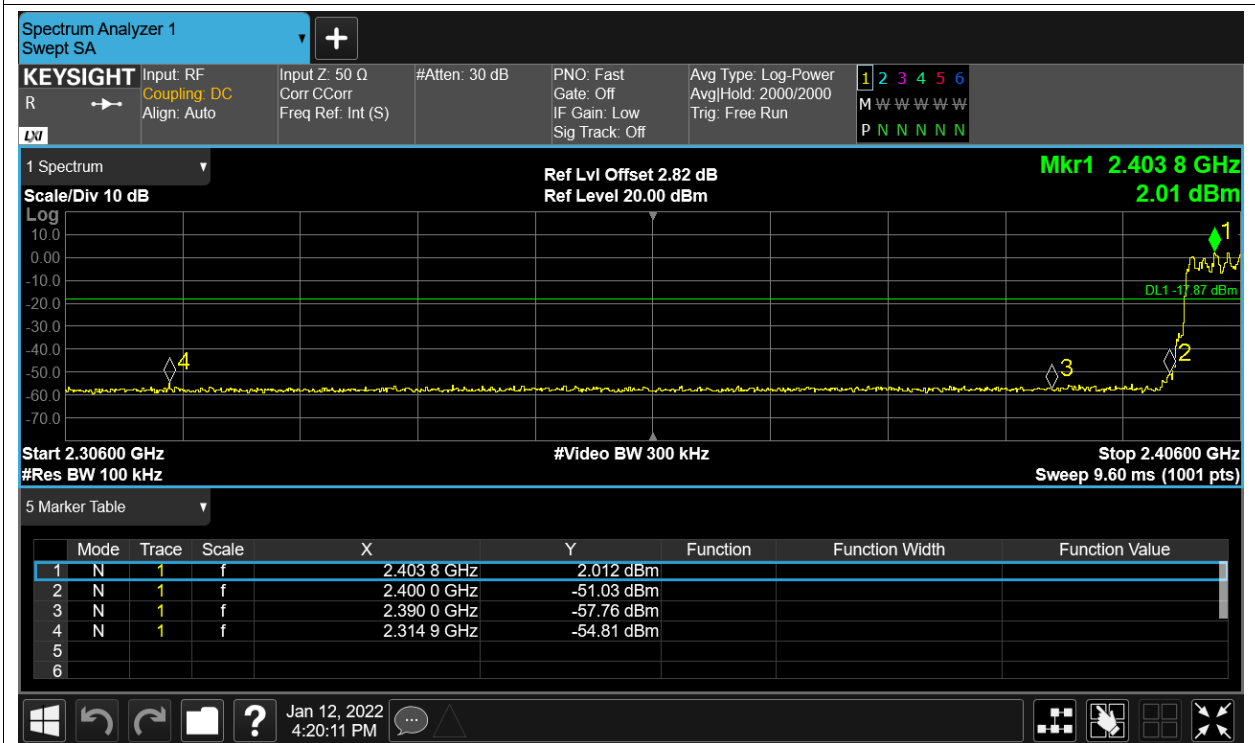
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2480	Ant1	Hopping	-56.93	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-56.93	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-56.95	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-57.36	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-55.43	-20	Pass







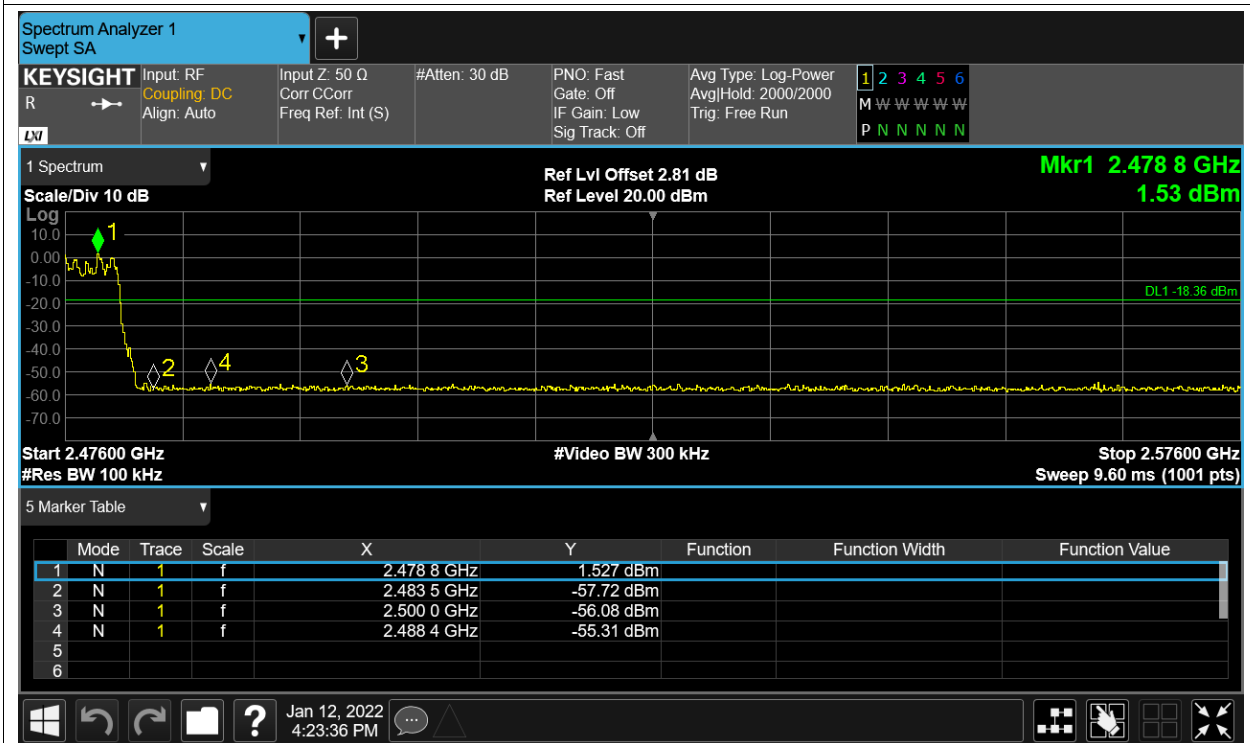
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



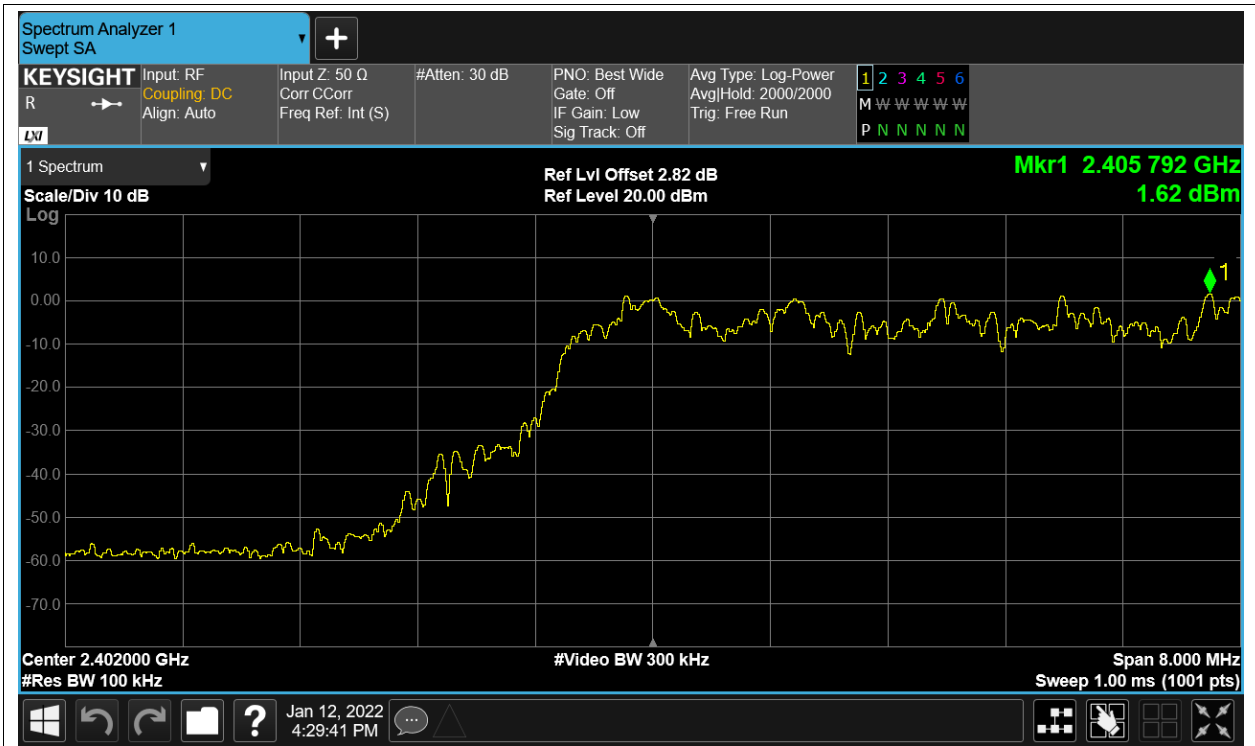
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



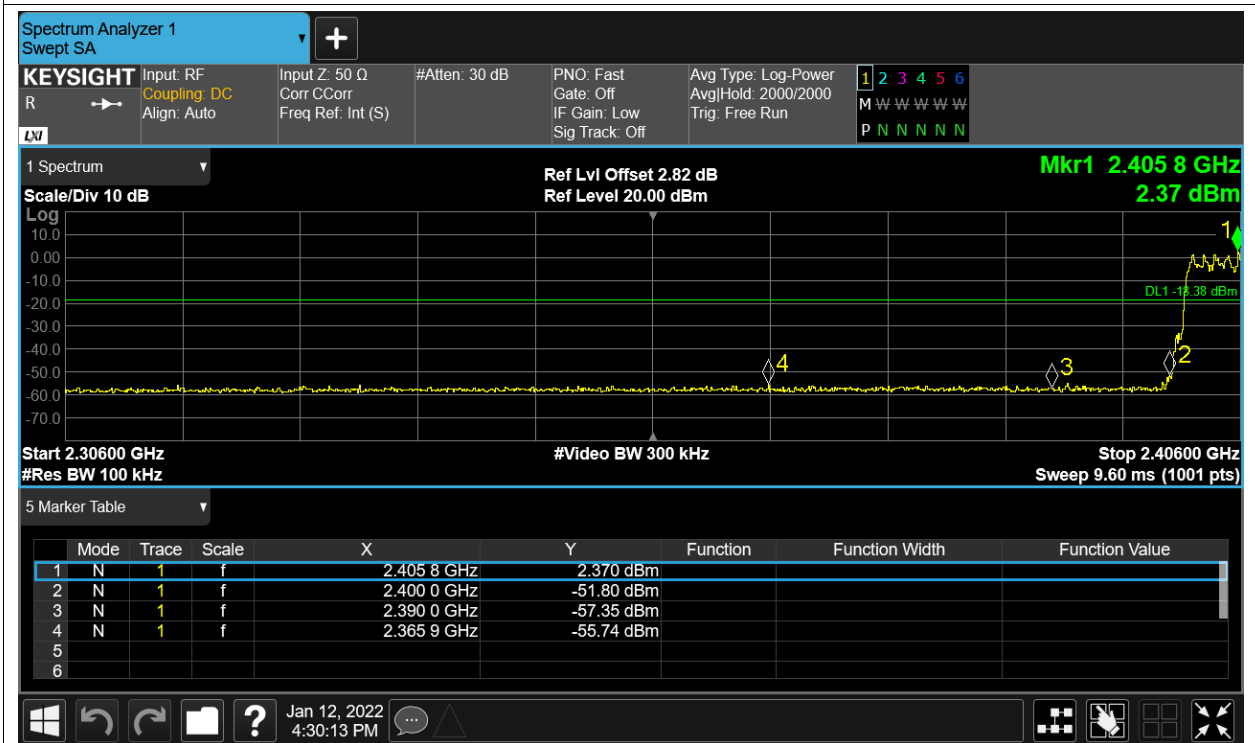
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



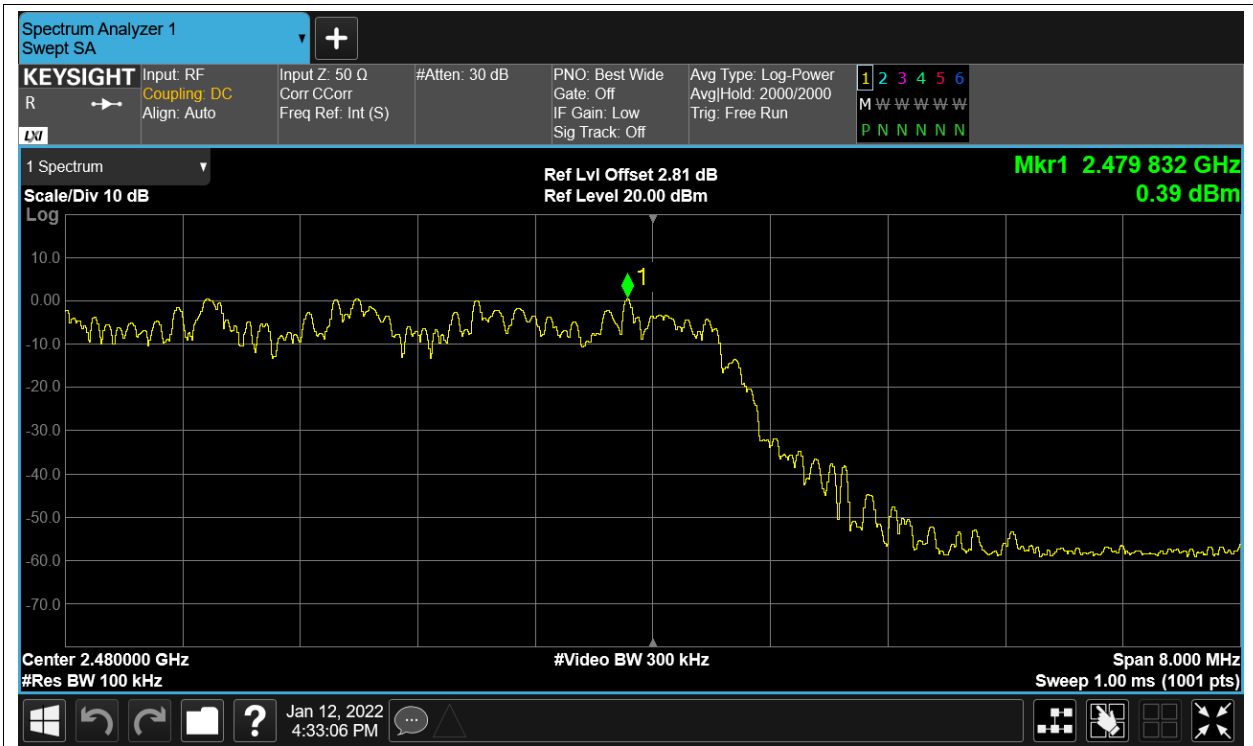
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



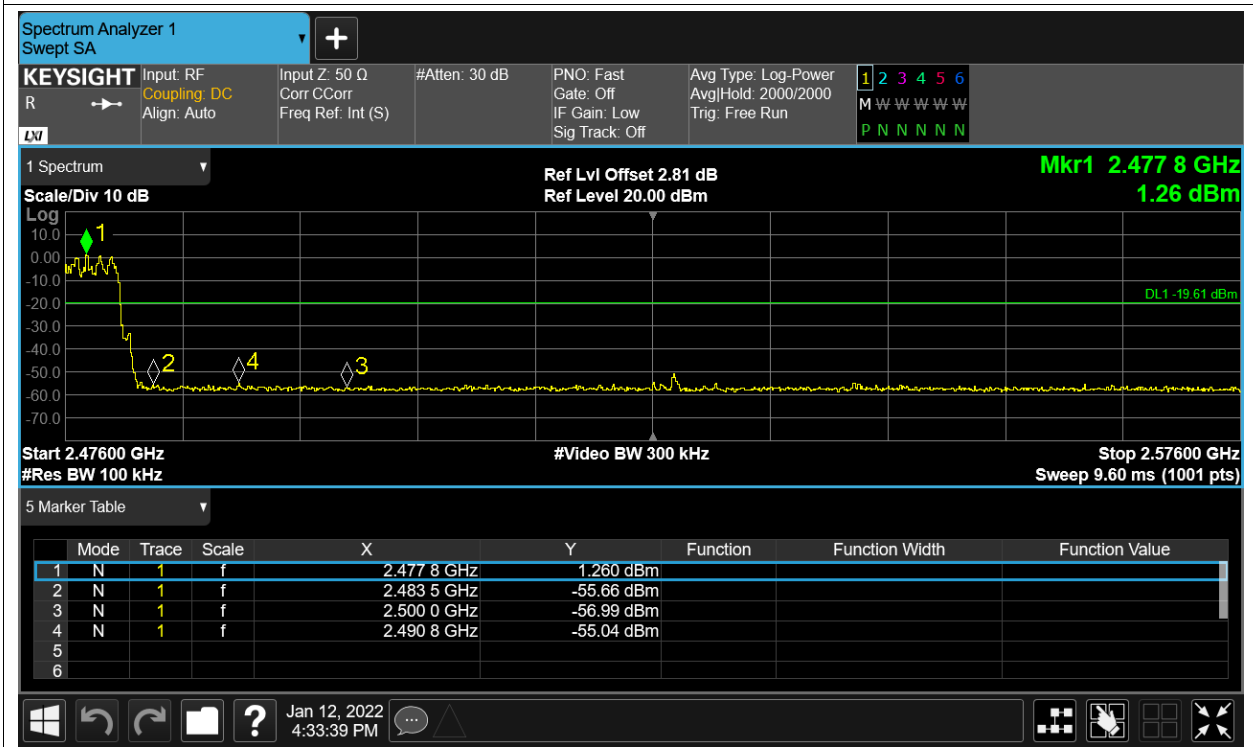
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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

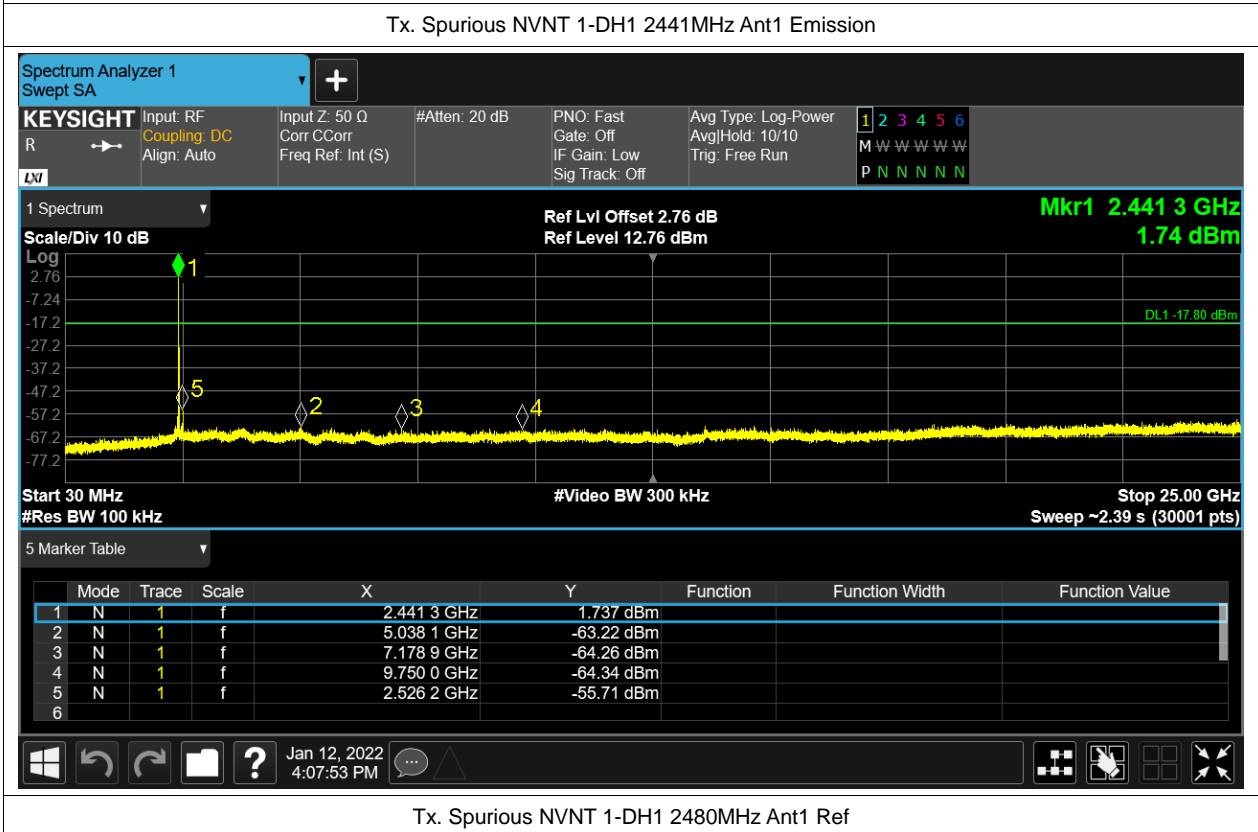
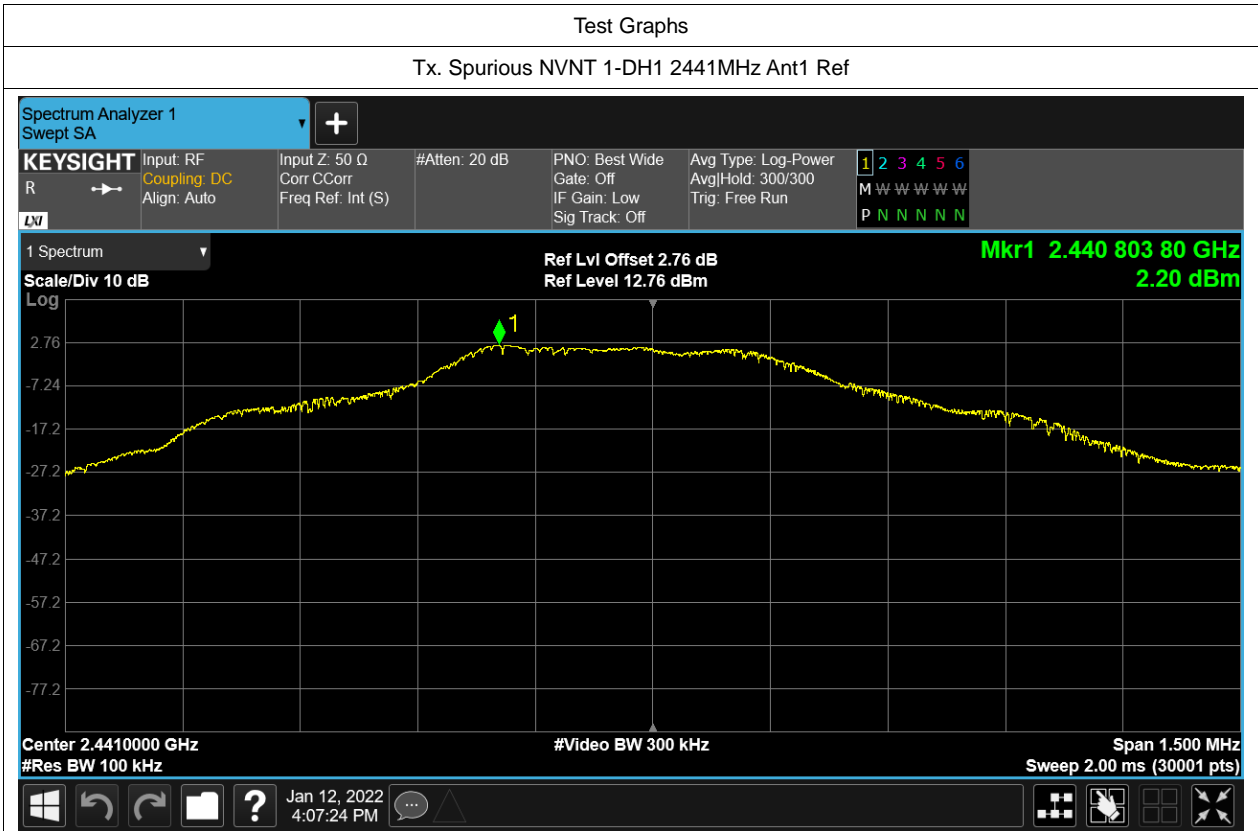


Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

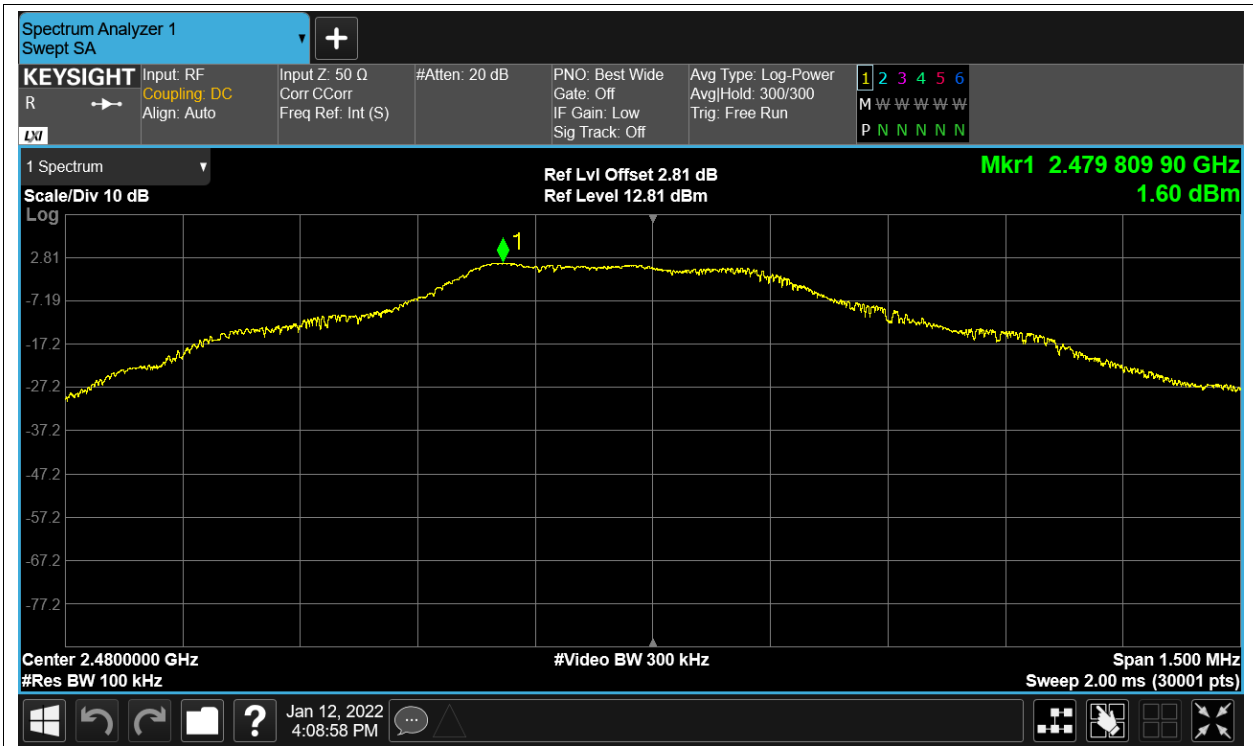


## Conducted RF Spurious Emission

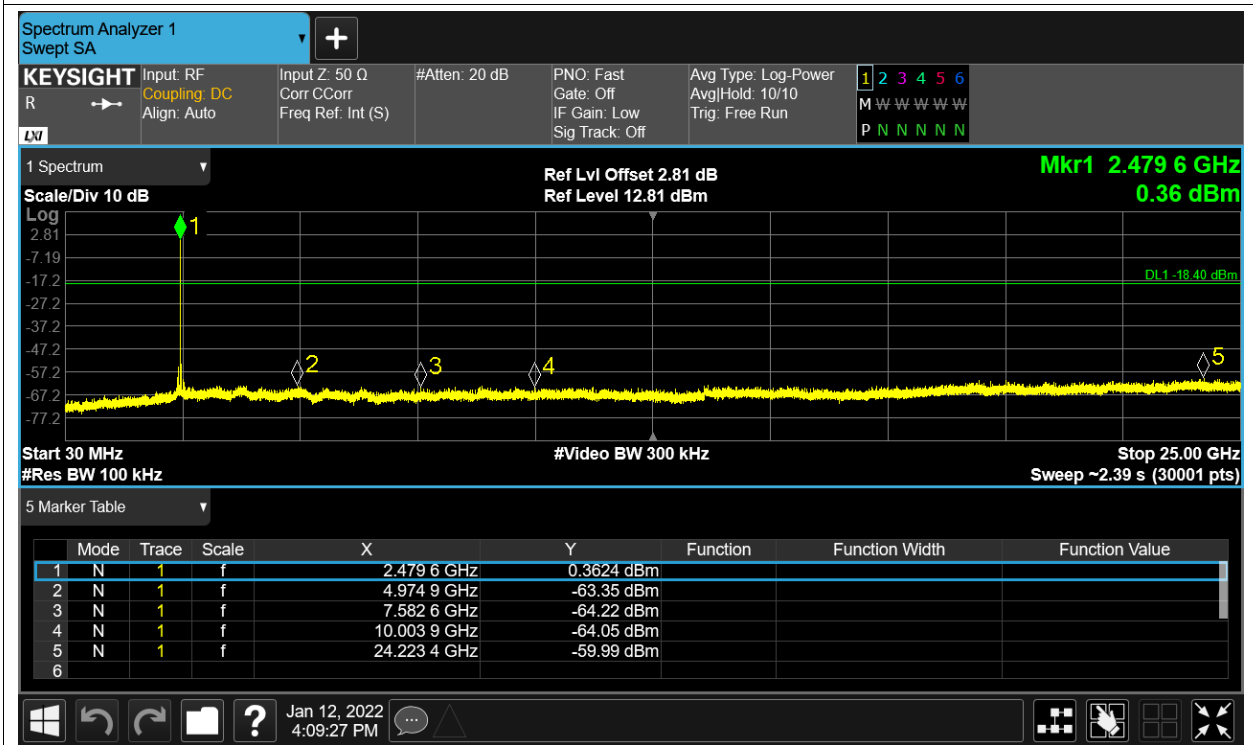
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2441	Ant1	-57.91	-20	Pass
NVNT	1-DH1	2480	Ant1	-61.59	-20	Pass
NVNT	2-DH1	2402	Ant1	-61.56	-20	Pass
NVNT	2-DH1	2441	Ant1	-61.94	-20	Pass
NVNT	2-DH1	2480	Ant1	-61.34	-20	Pass
NVNT	3-DH1	2402	Ant1	-61.14	-20	Pass
NVNT	3-DH1	2441	Ant1	-61.8	-20	Pass
NVNT	3-DH1	2480	Ant1	-60.2	-20	Pass



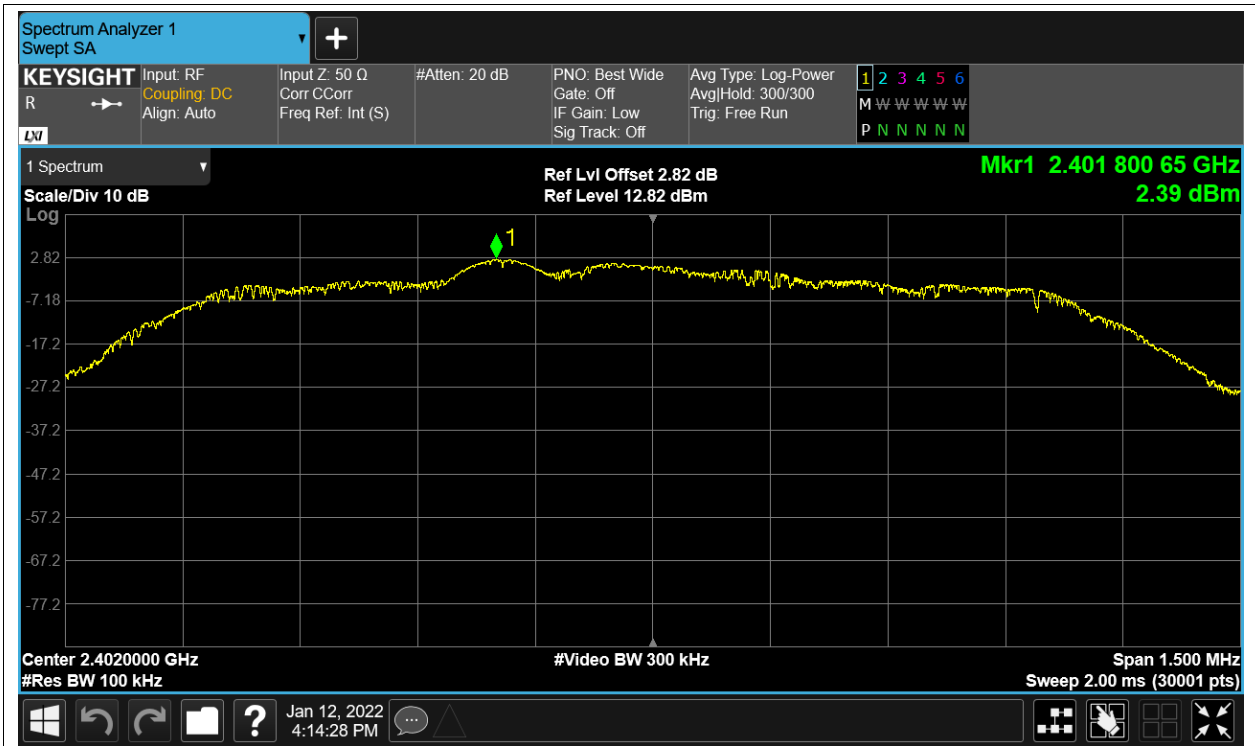
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



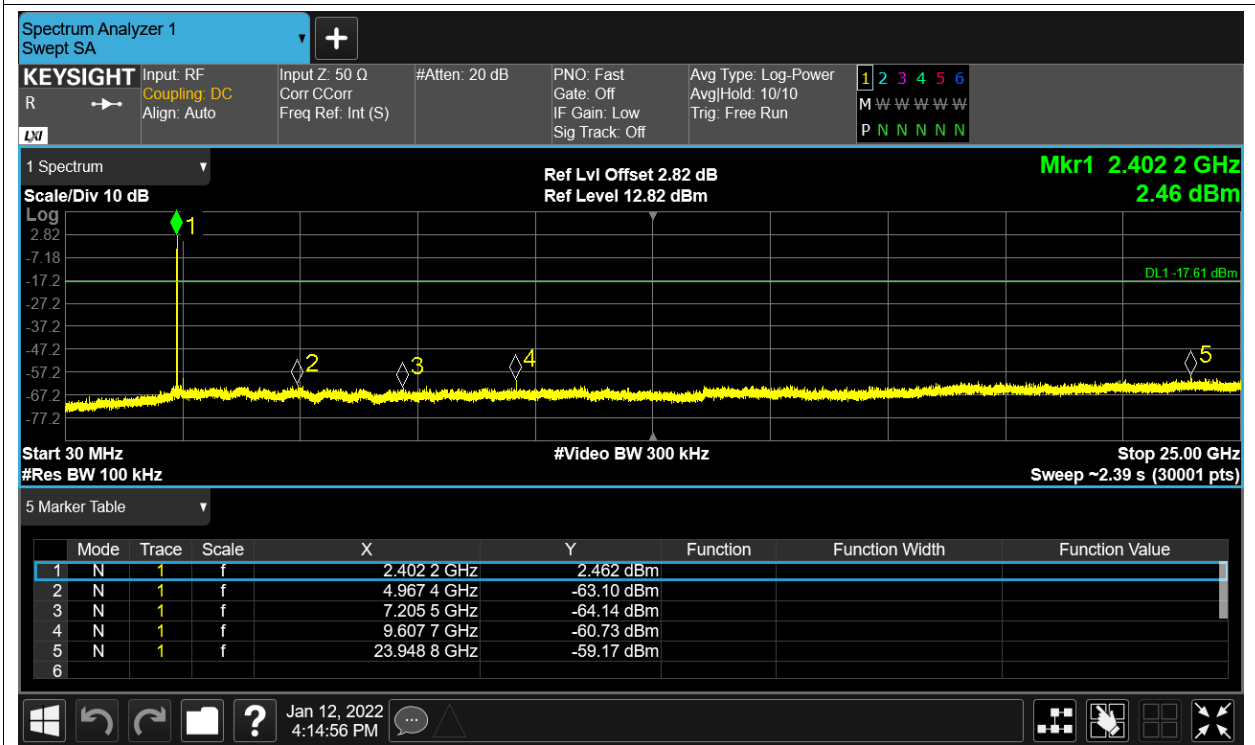
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref

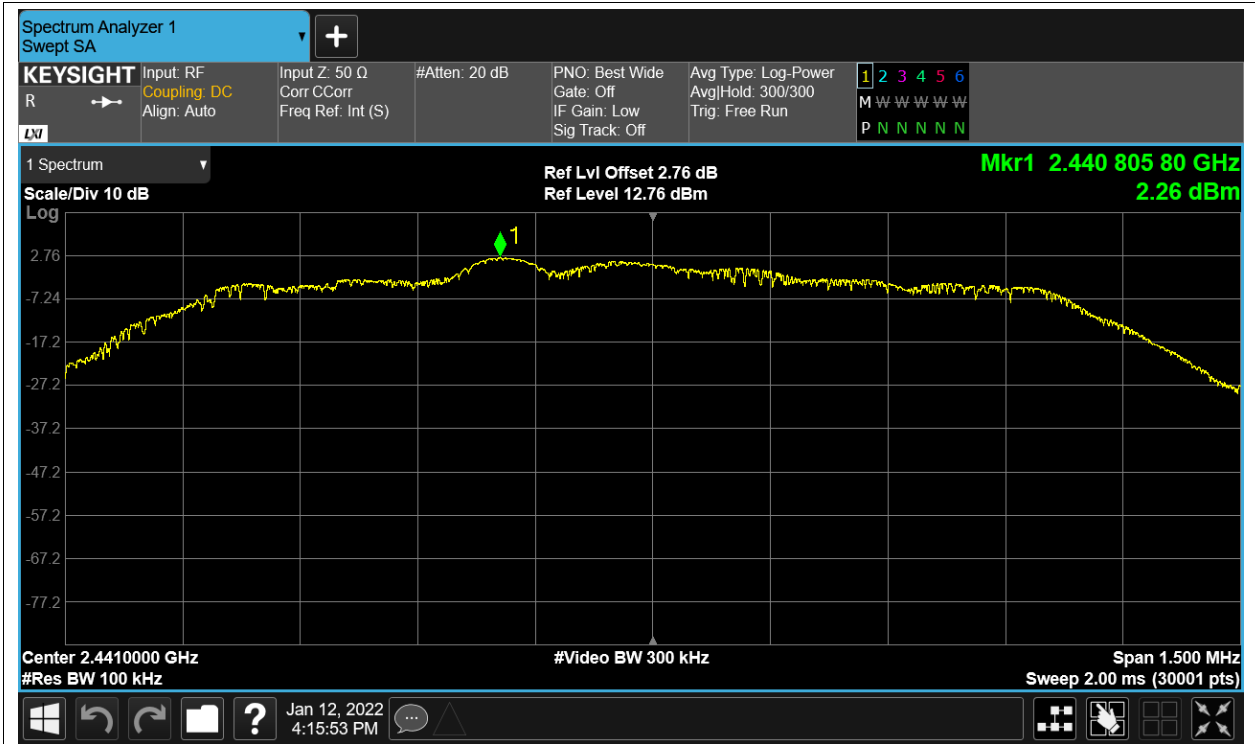


Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission

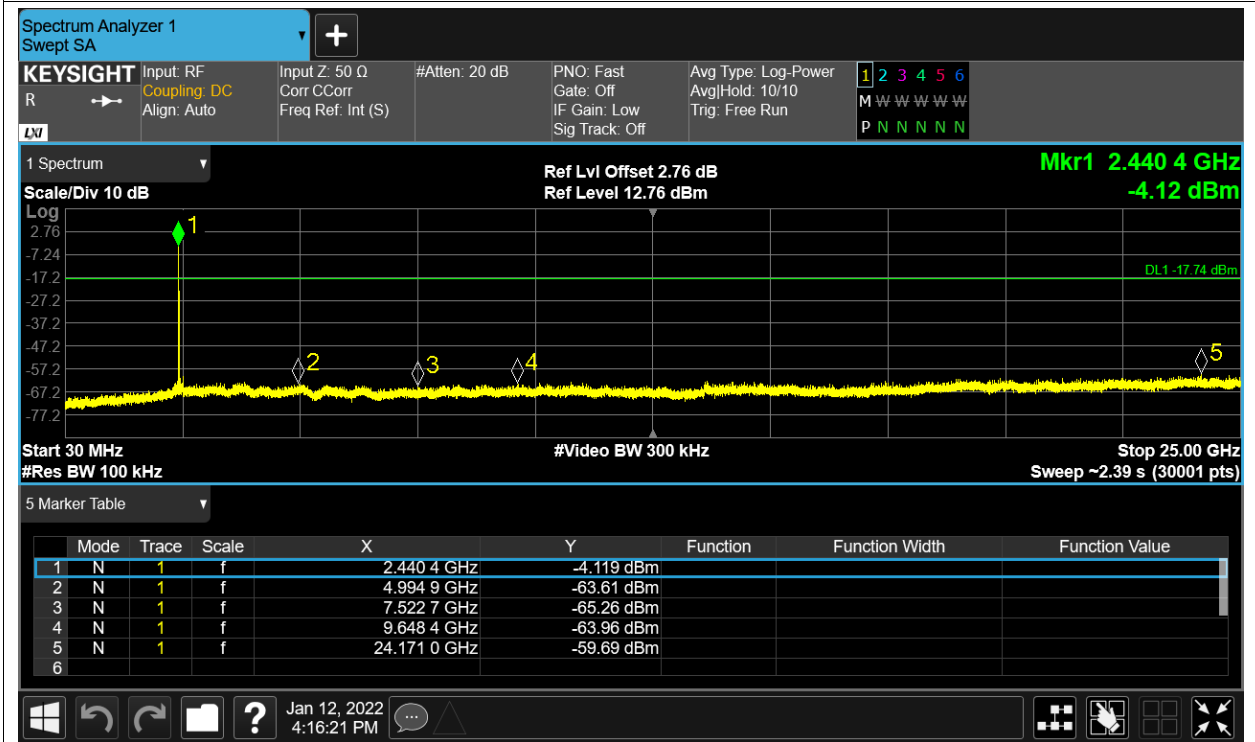


Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref

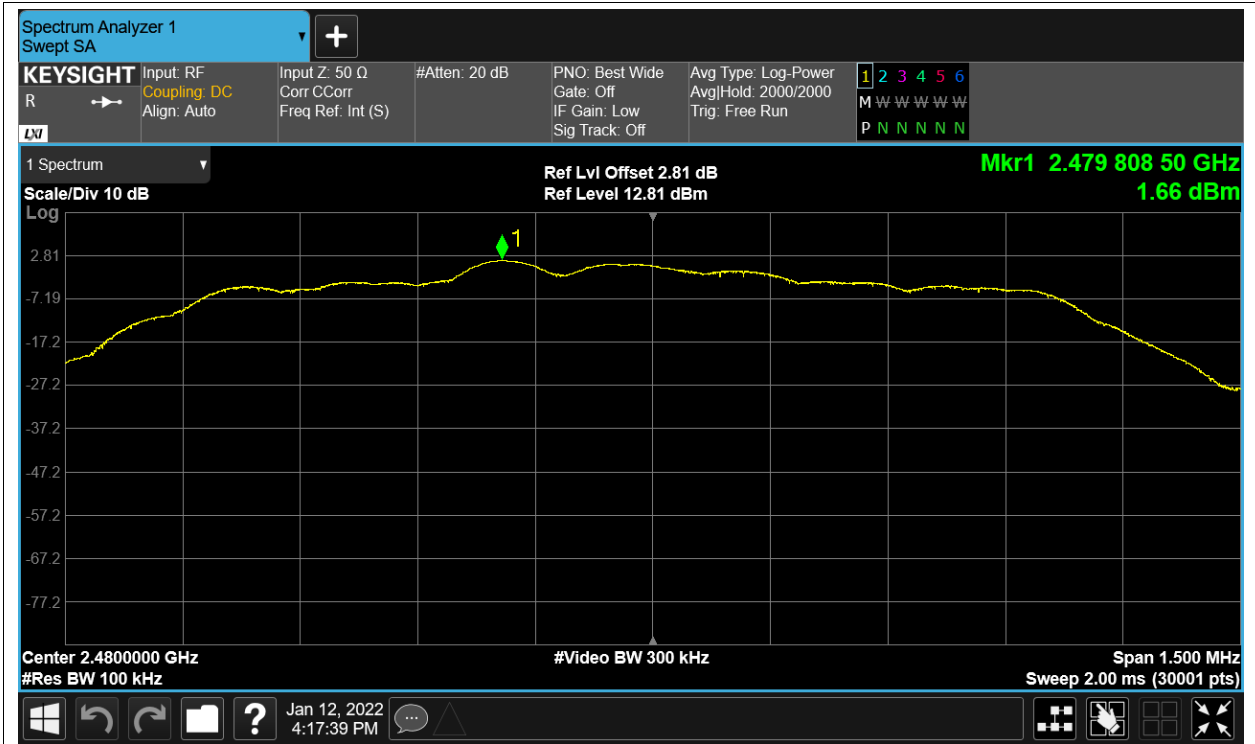




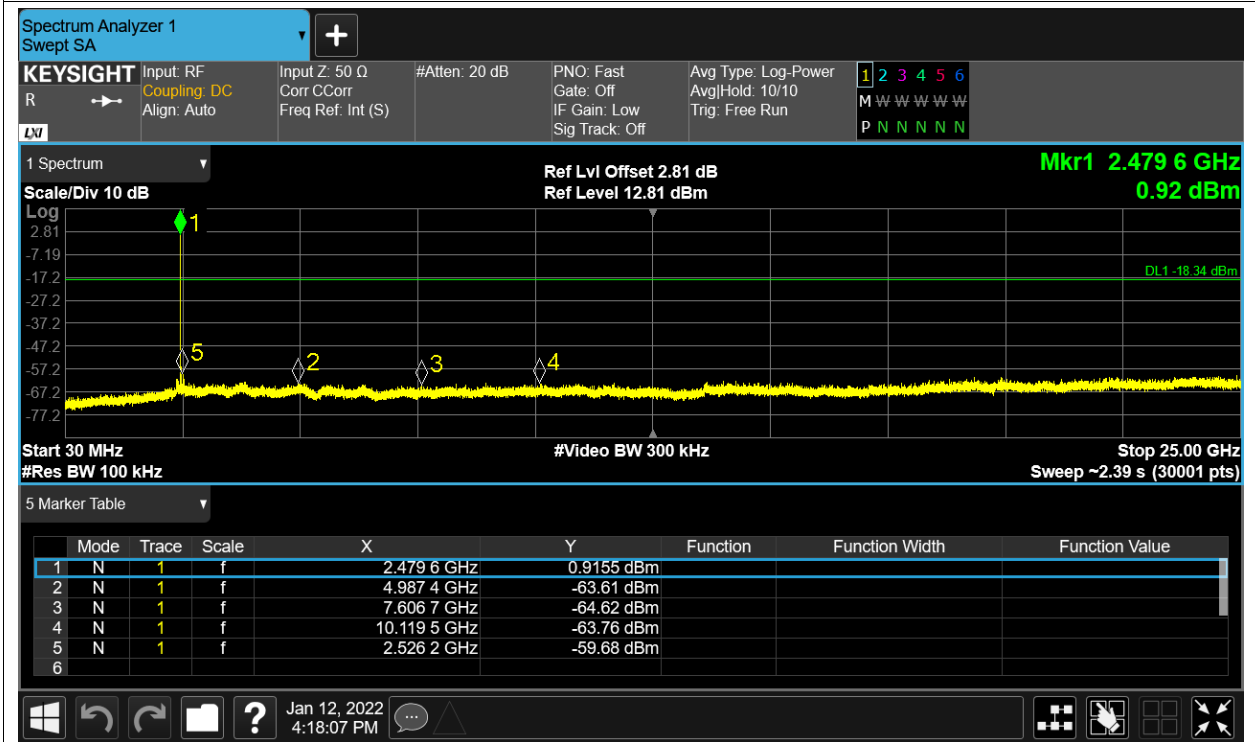
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



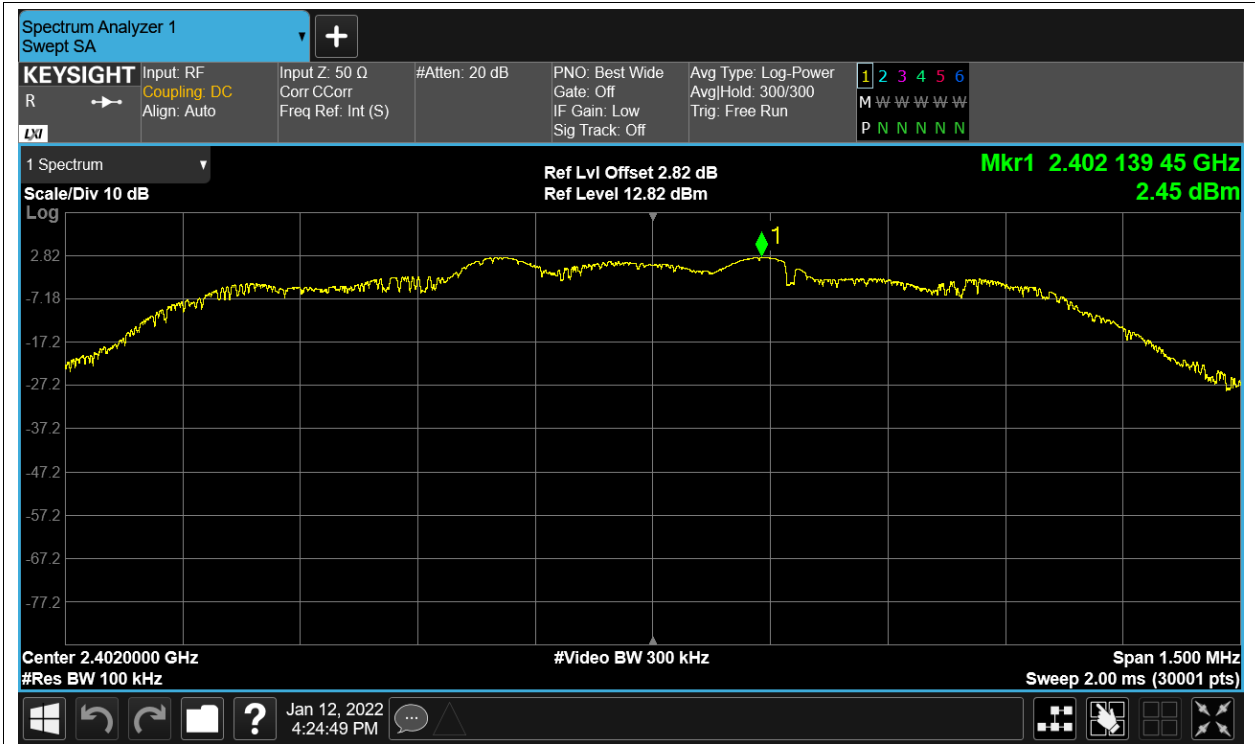
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



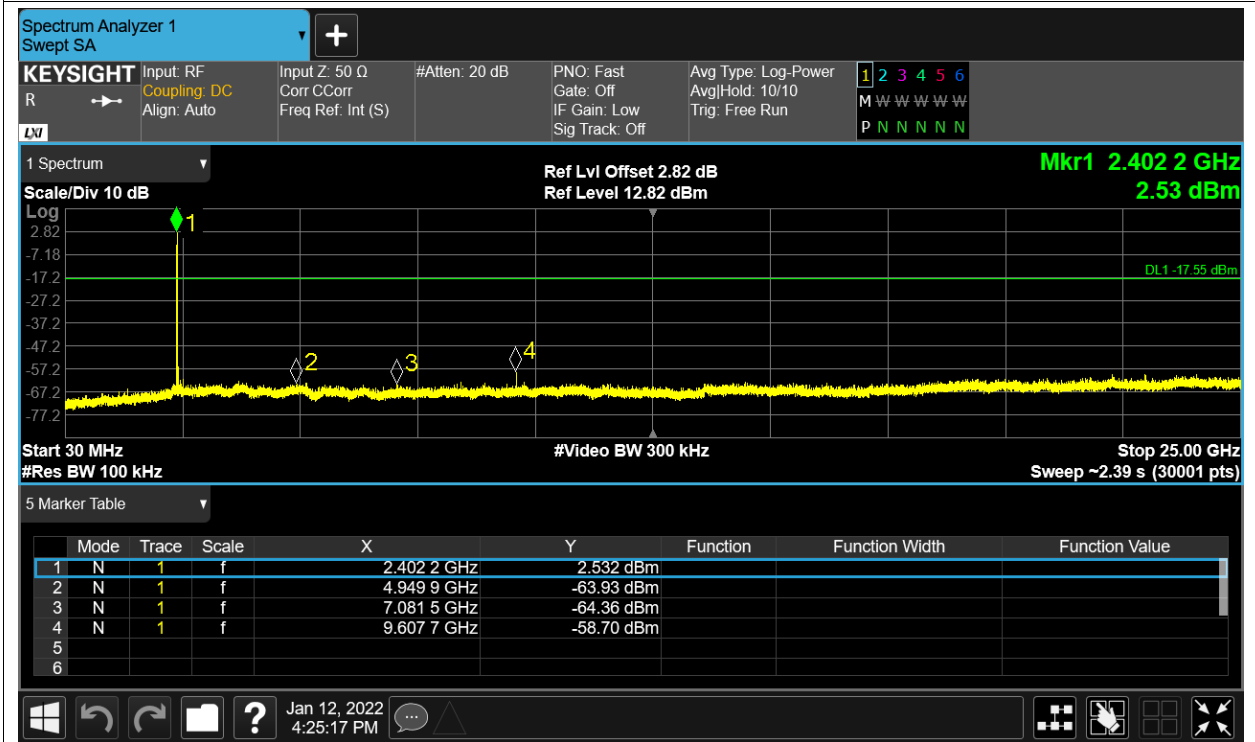
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



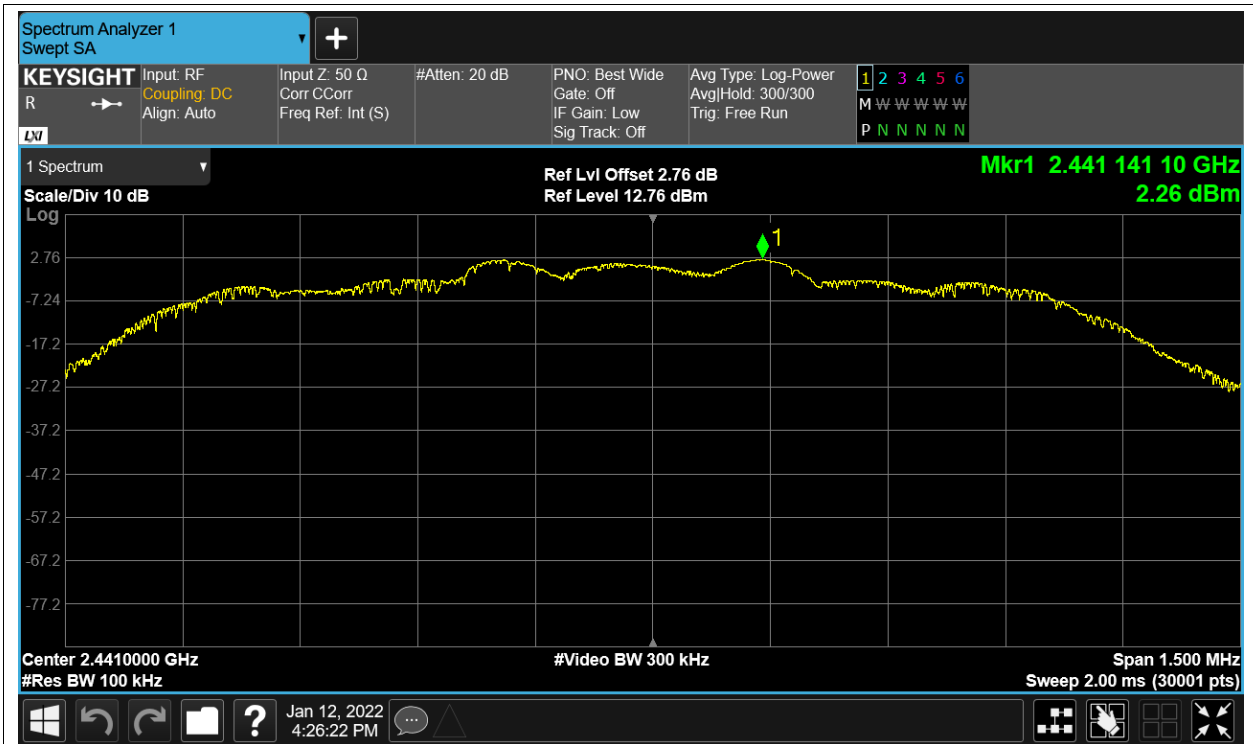
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



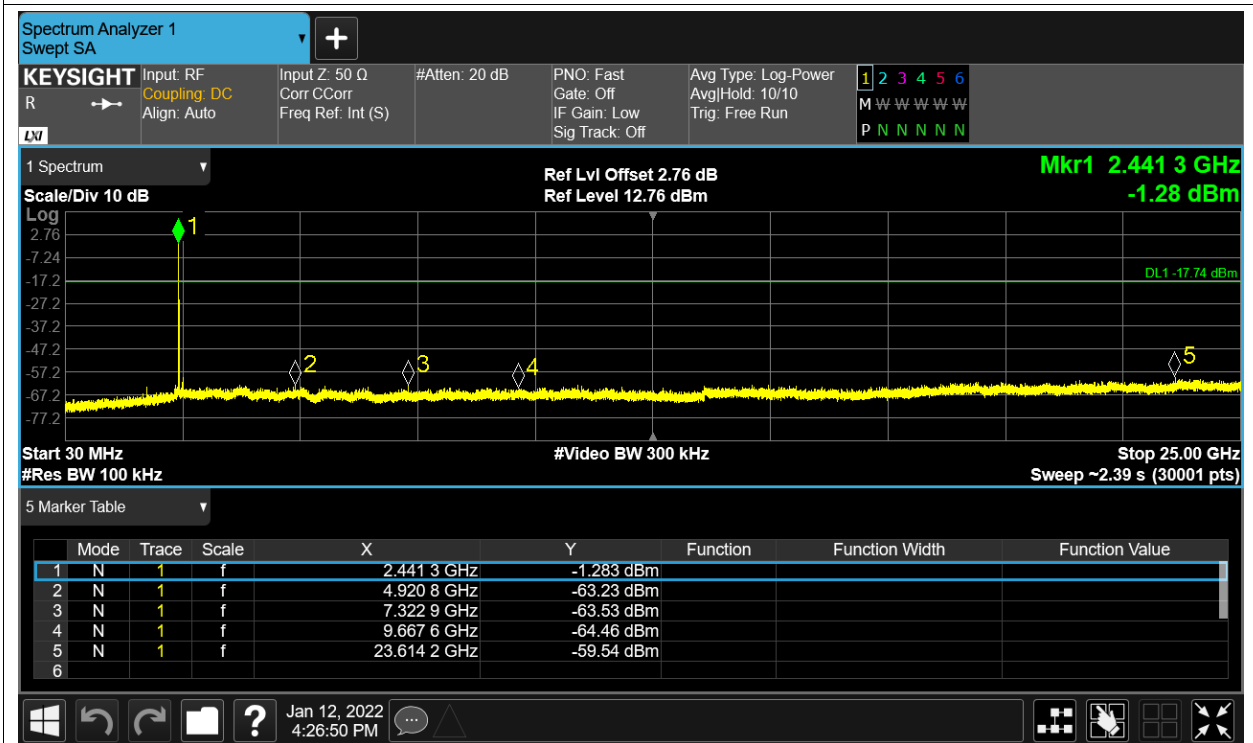
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



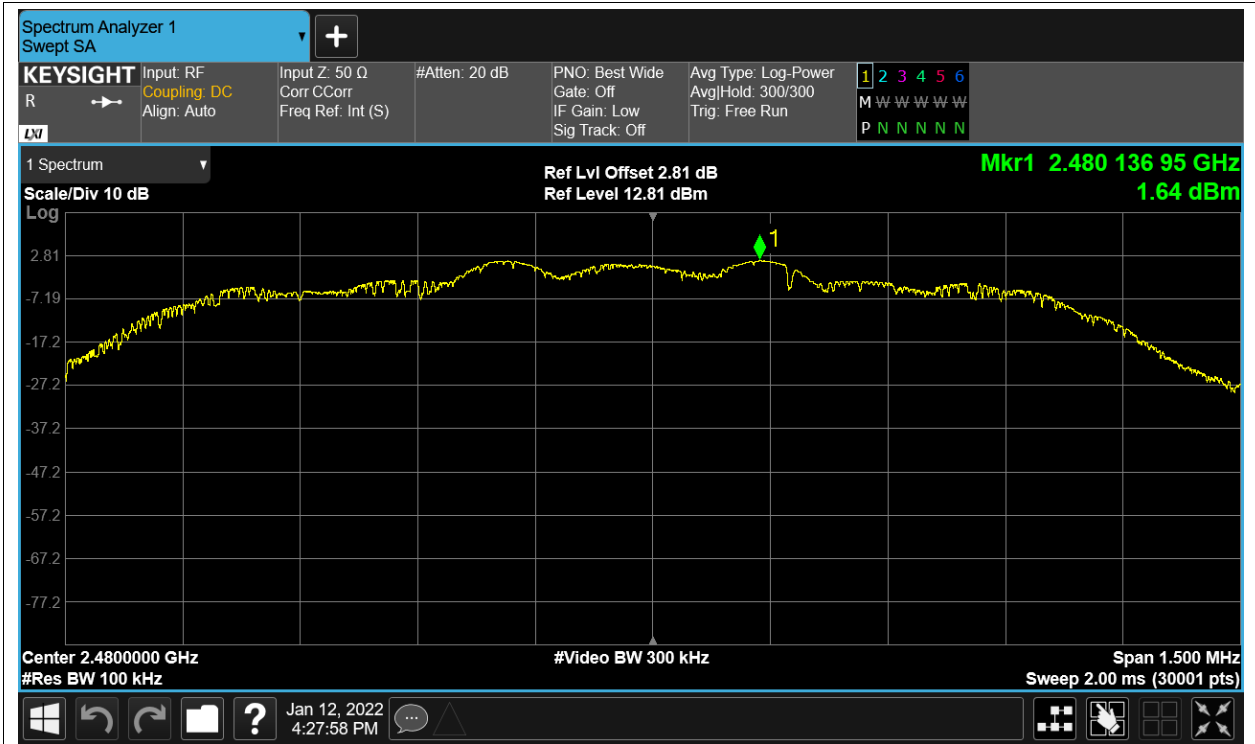
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



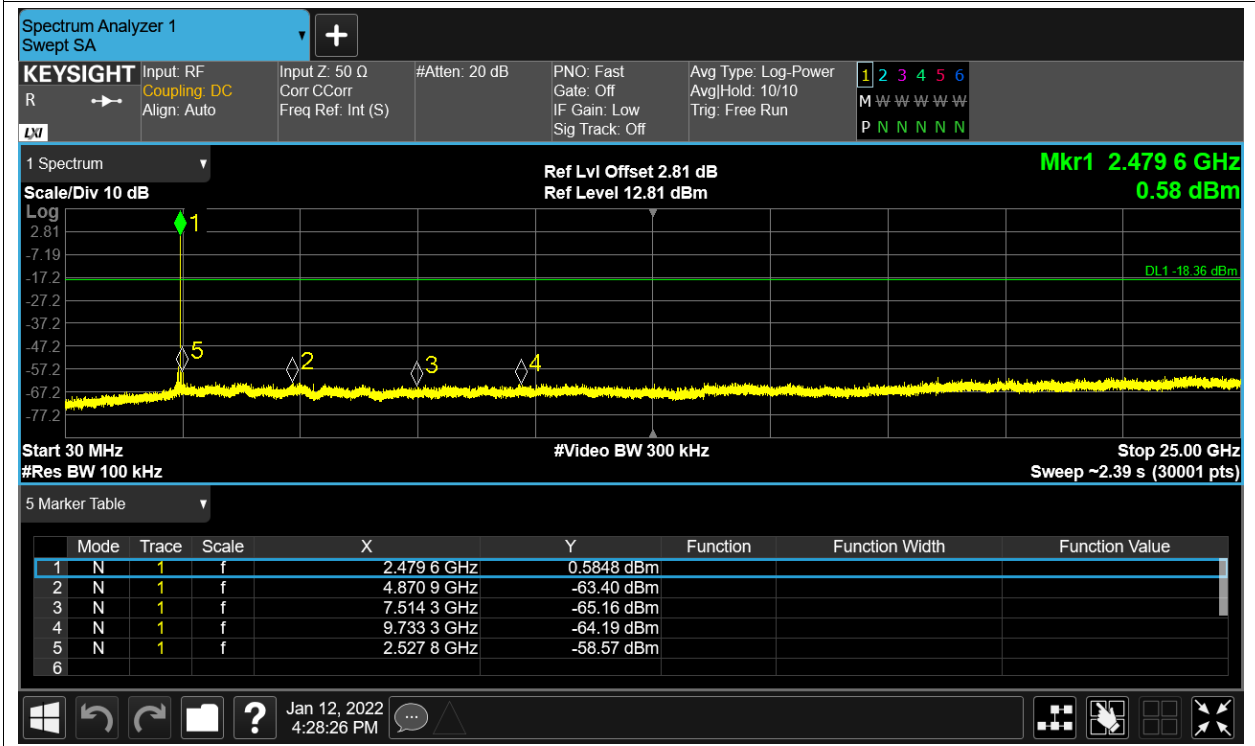
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref

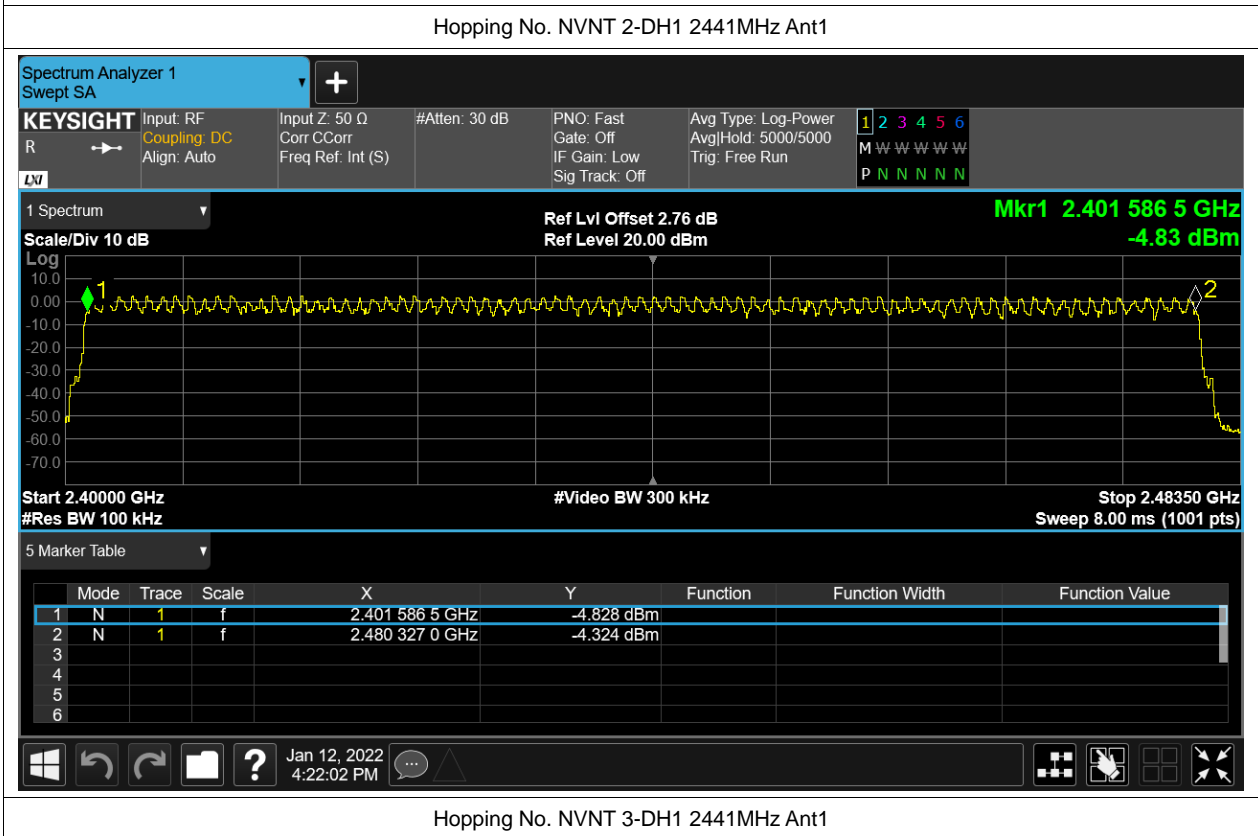
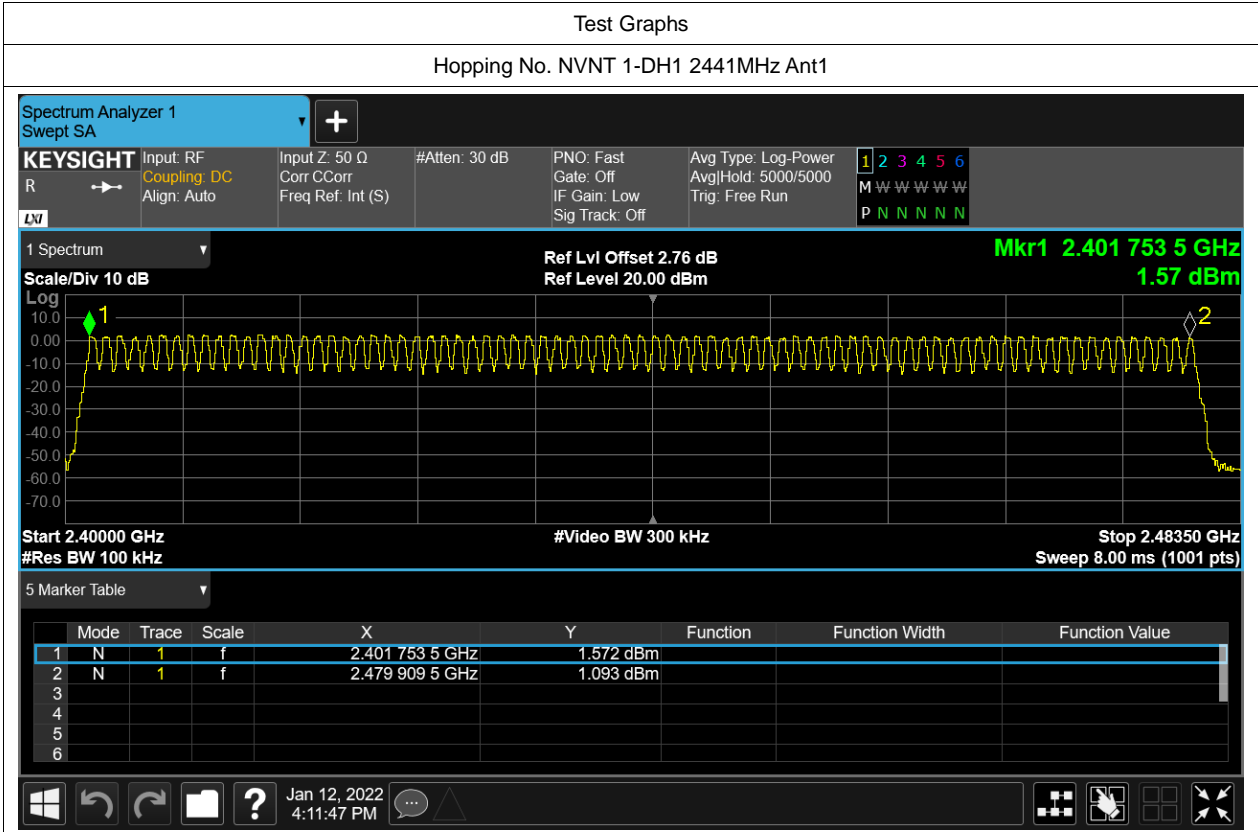


Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

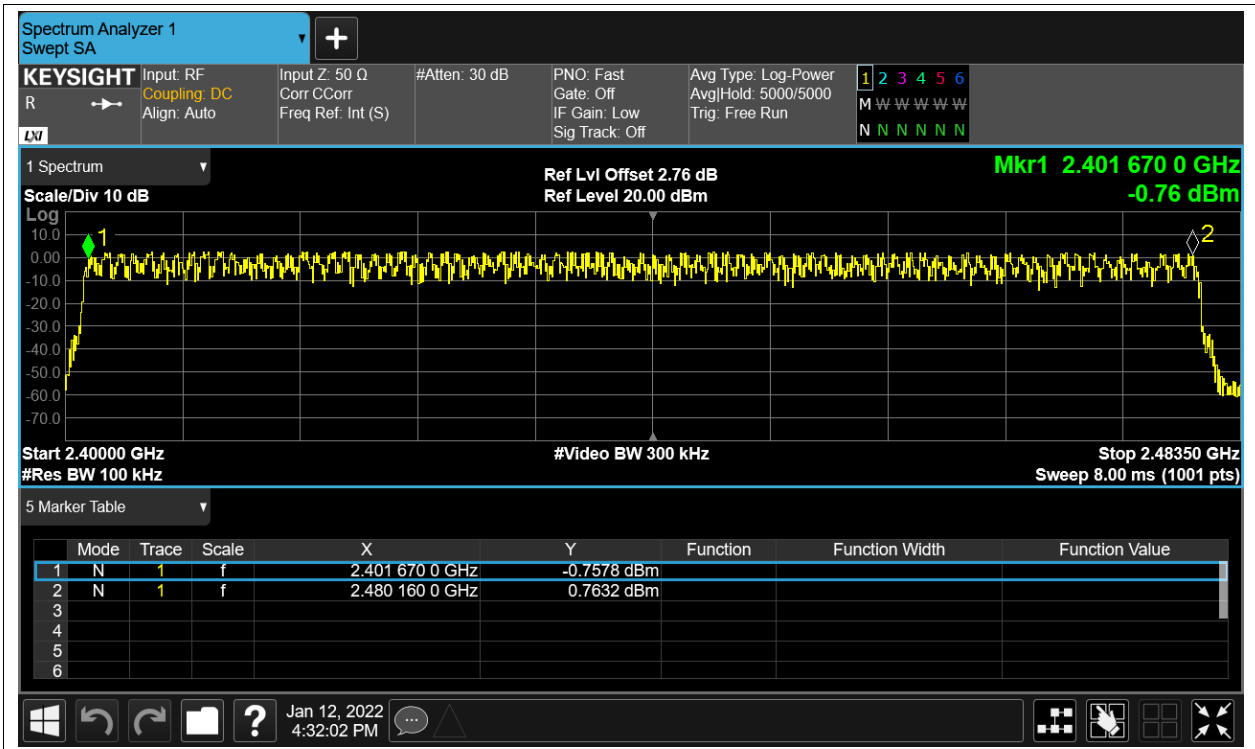


## Number of Hopping Channel

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



Hopping No. NVNT 3-DH1 2441MHz Ant1





## Dwell Time

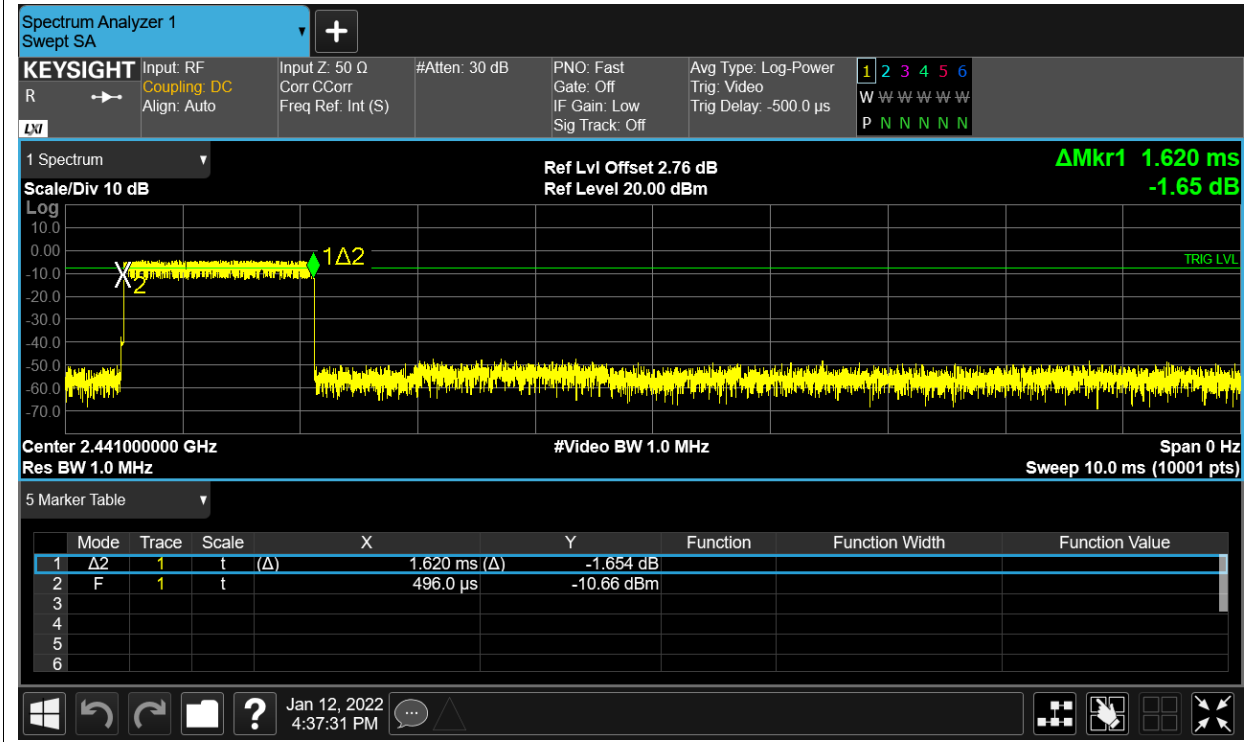
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.356	113.92	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.62	259.2	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.868	305.92	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.365	116.8	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.63	260.8	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.877	306.88	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.363	116.16	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.626	260.16	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.877	306.88	31600	400	Pass

Test Graphs

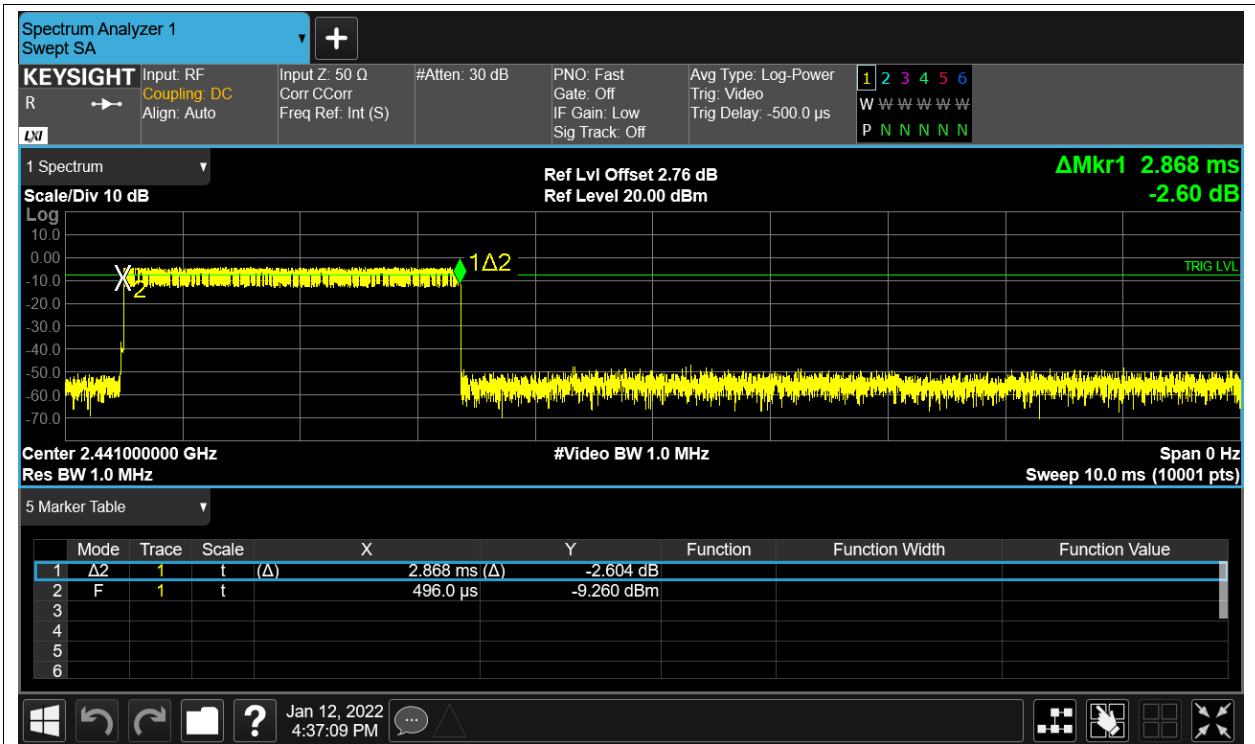
Dwell NVNT 1-DH1 2441MHz Ant1



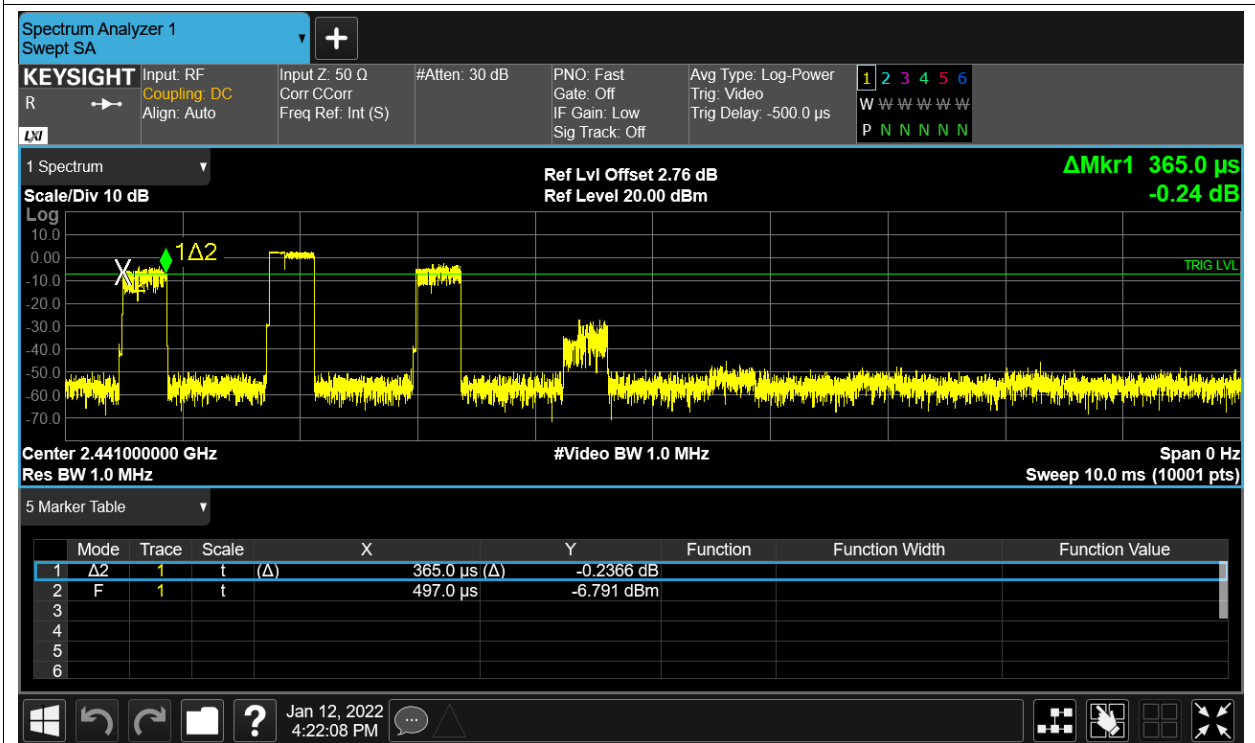
Dwell NVNT 1-DH3 2441MHz Ant1



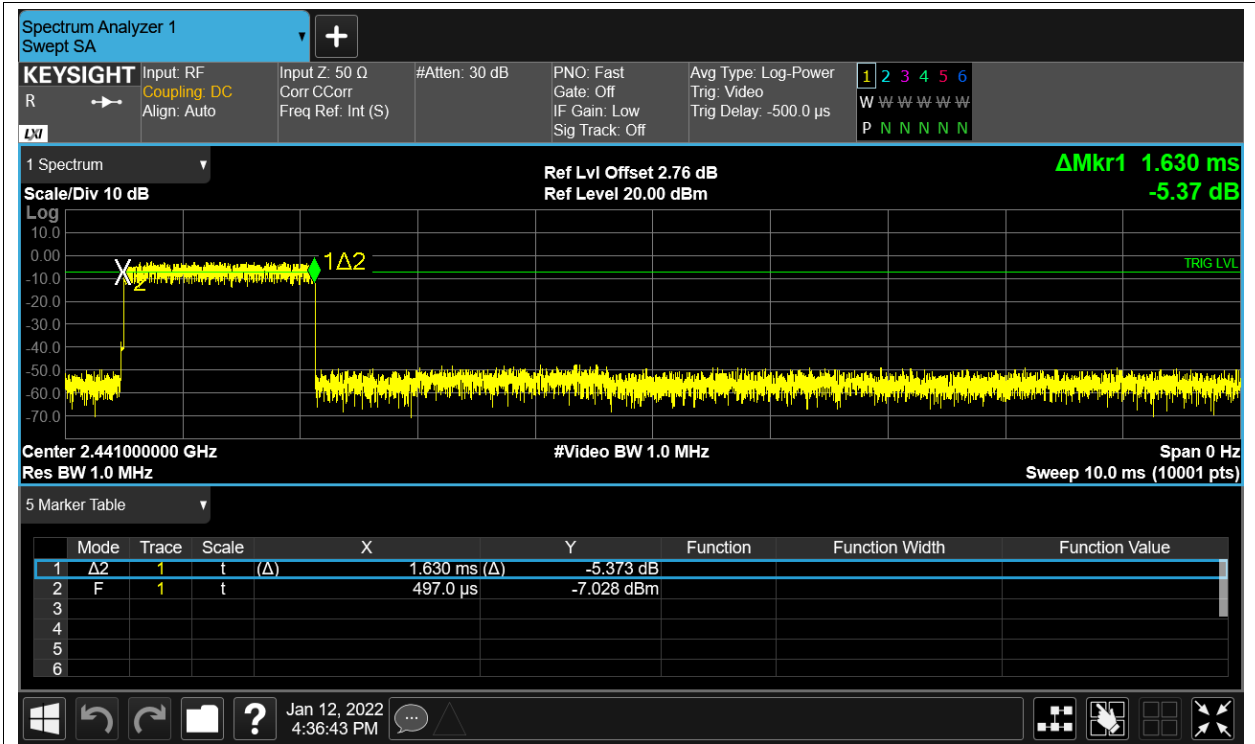
Dwell NVNT 1-DH5 2441MHz Ant1



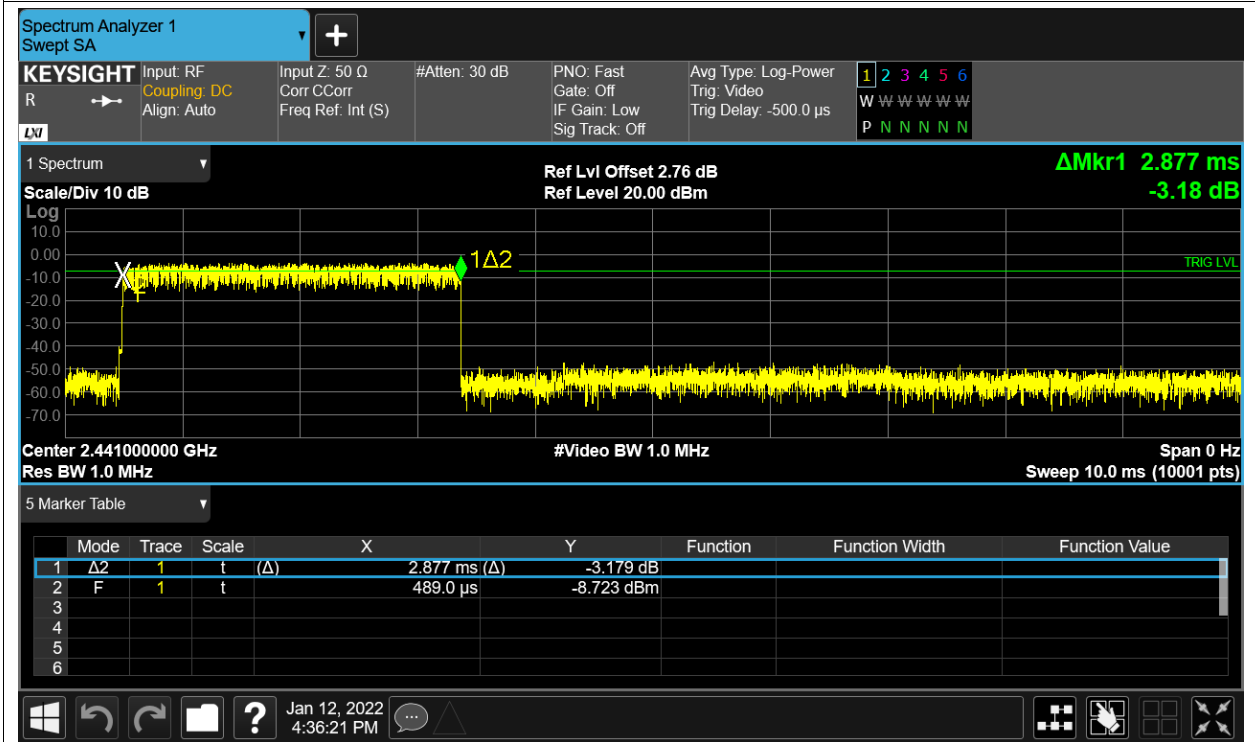
Dwell NVNT 2-DH1 2441MHz Ant1



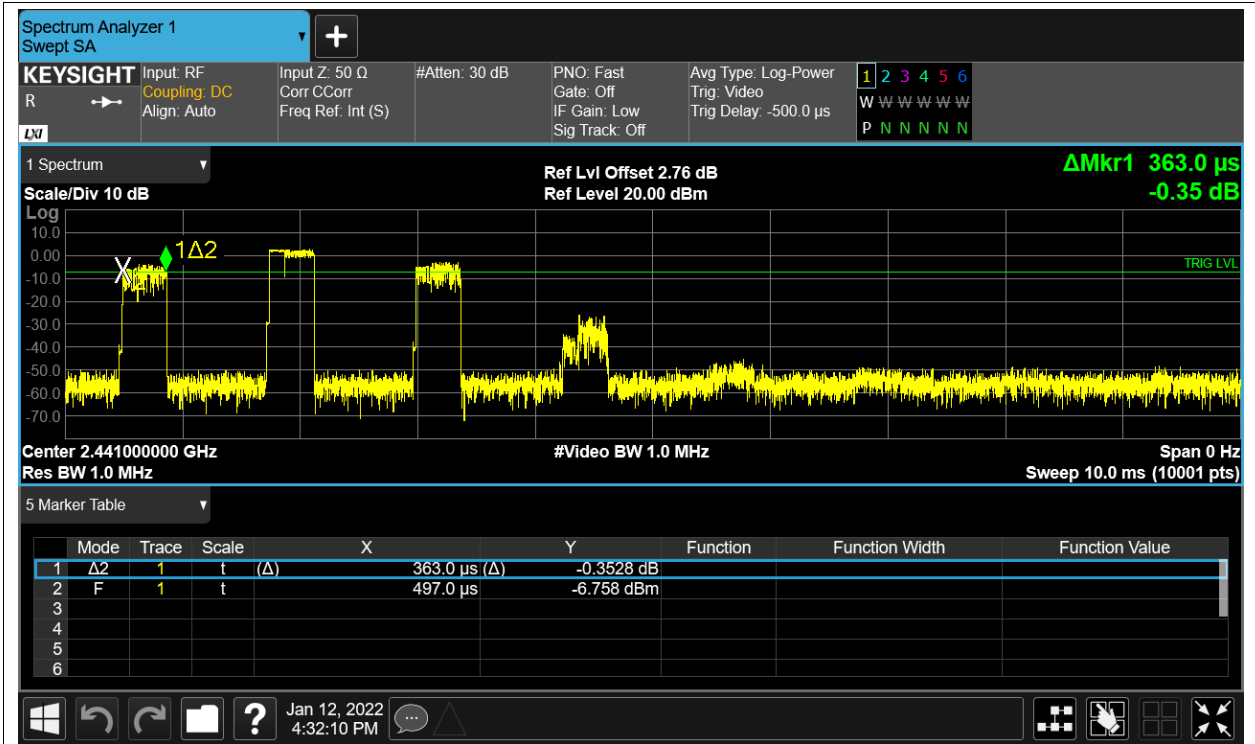
Dwell NVNT 2-DH3 2441MHz Ant1



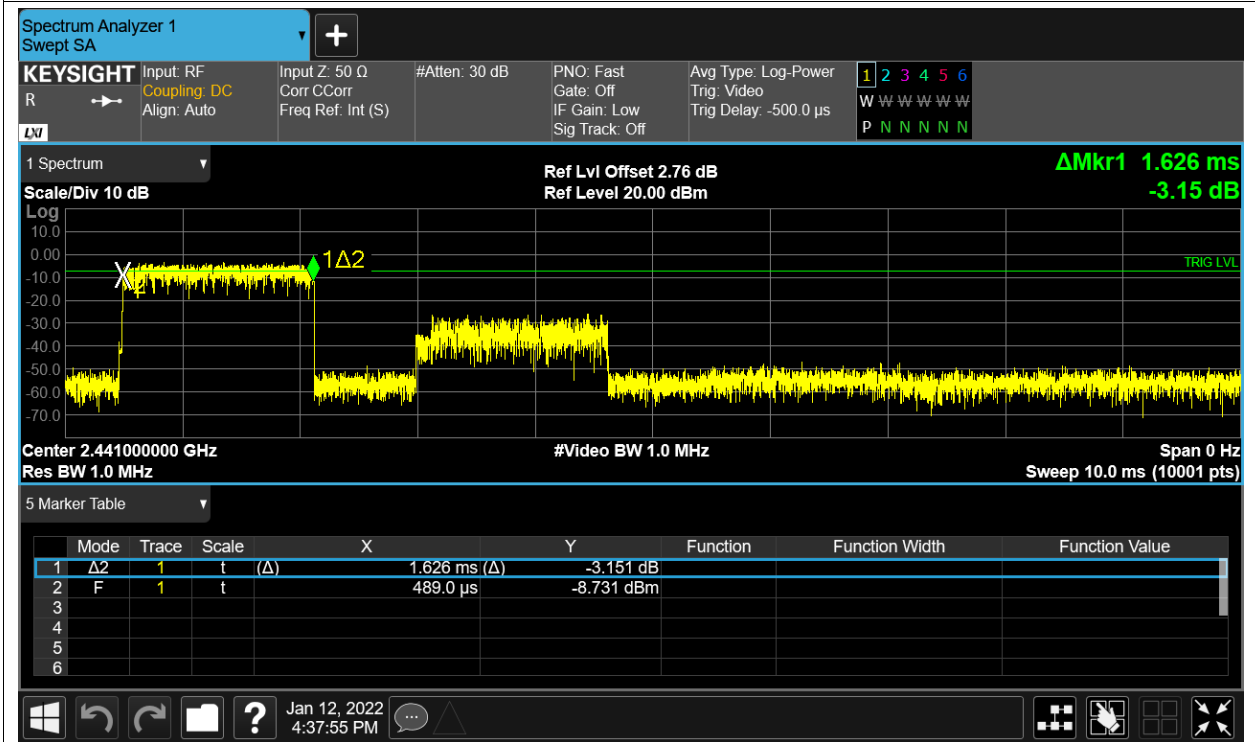
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

