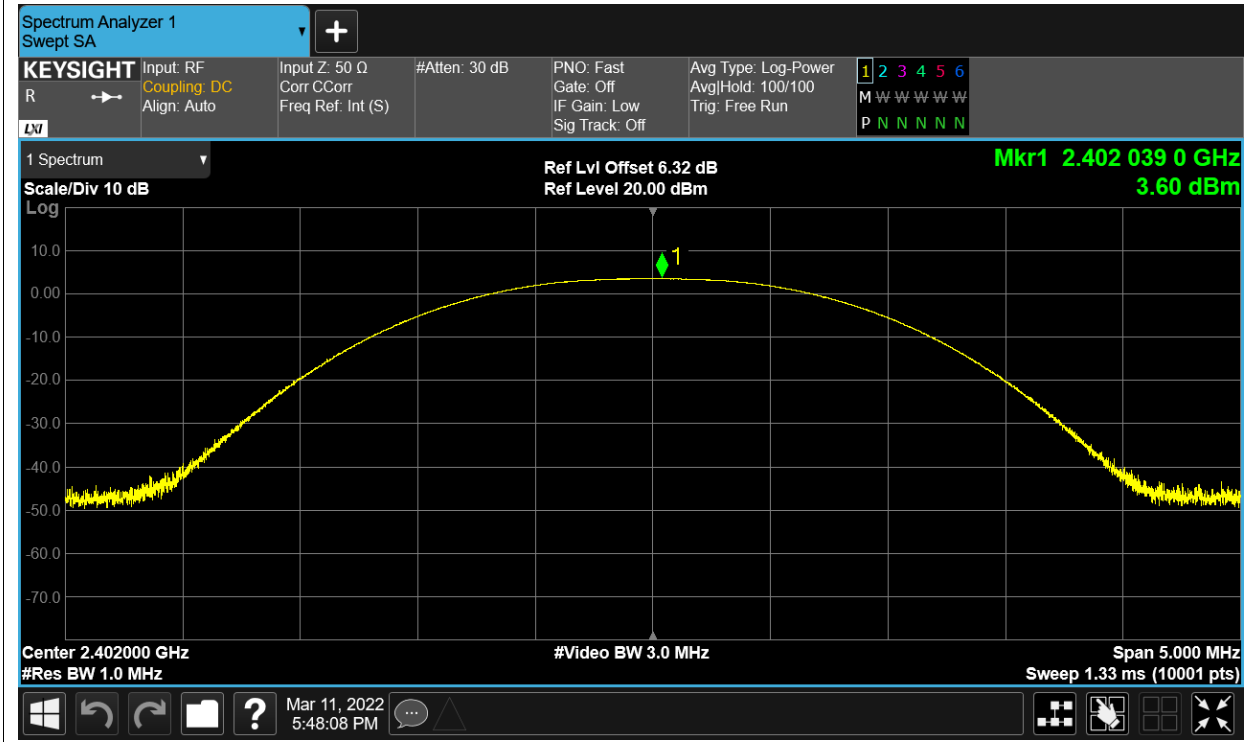


Test Data**Maximum Conducted Output Power**

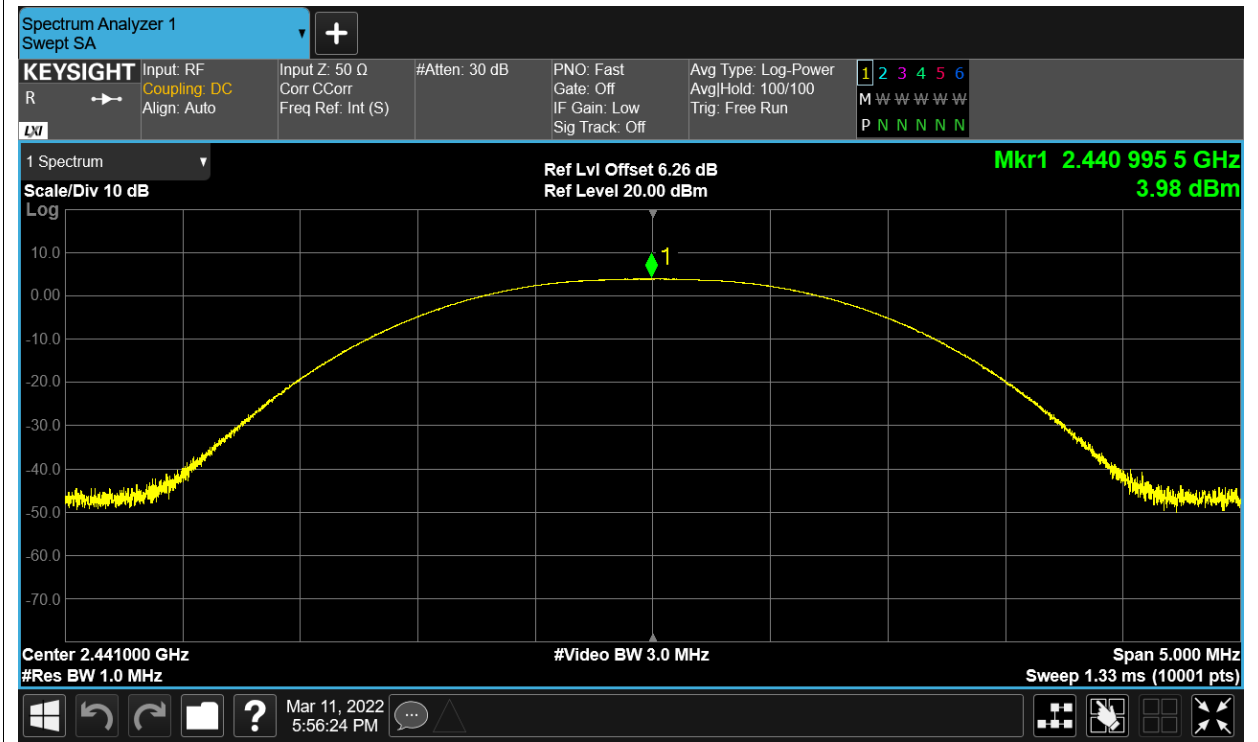
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	3.604	0	3.604	30	Pass
NVNT	1-DH1	2441	Ant1	3.985	0	3.985	30	Pass
NVNT	1-DH1	2480	Ant1	2.656	0	2.656	30	Pass
NVNT	2-DH1	2402	Ant1	2.824	0	2.824	21	Pass
NVNT	2-DH1	2441	Ant1	3.303	0	3.303	21	Pass
NVNT	2-DH1	2480	Ant1	1.997	0	1.997	21	Pass
NVNT	3-DH1	2402	Ant1	2.938	0	2.938	21	Pass
NVNT	3-DH1	2441	Ant1	3.345	0	3.345	21	Pass
NVNT	3-DH1	2480	Ant1	2.053	0	2.053	21	Pass

Test Graphs

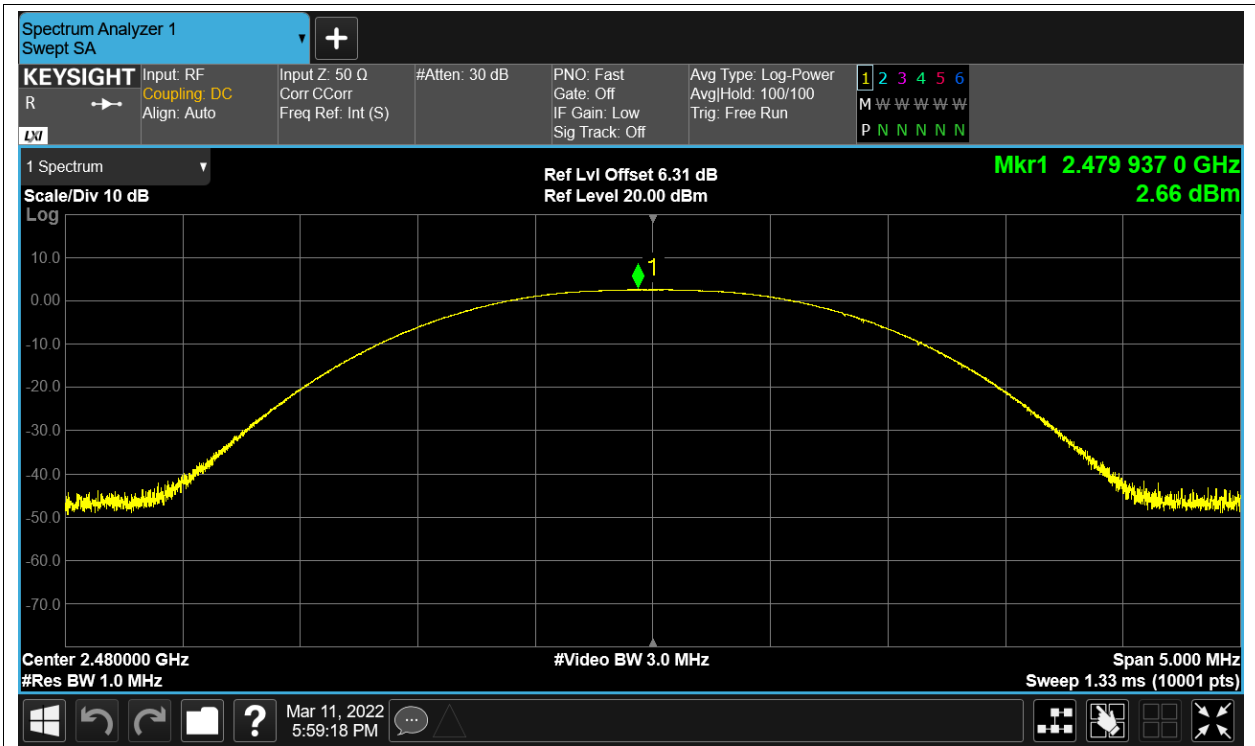
Power NVNT 1-DH1 2402MHz Ant1



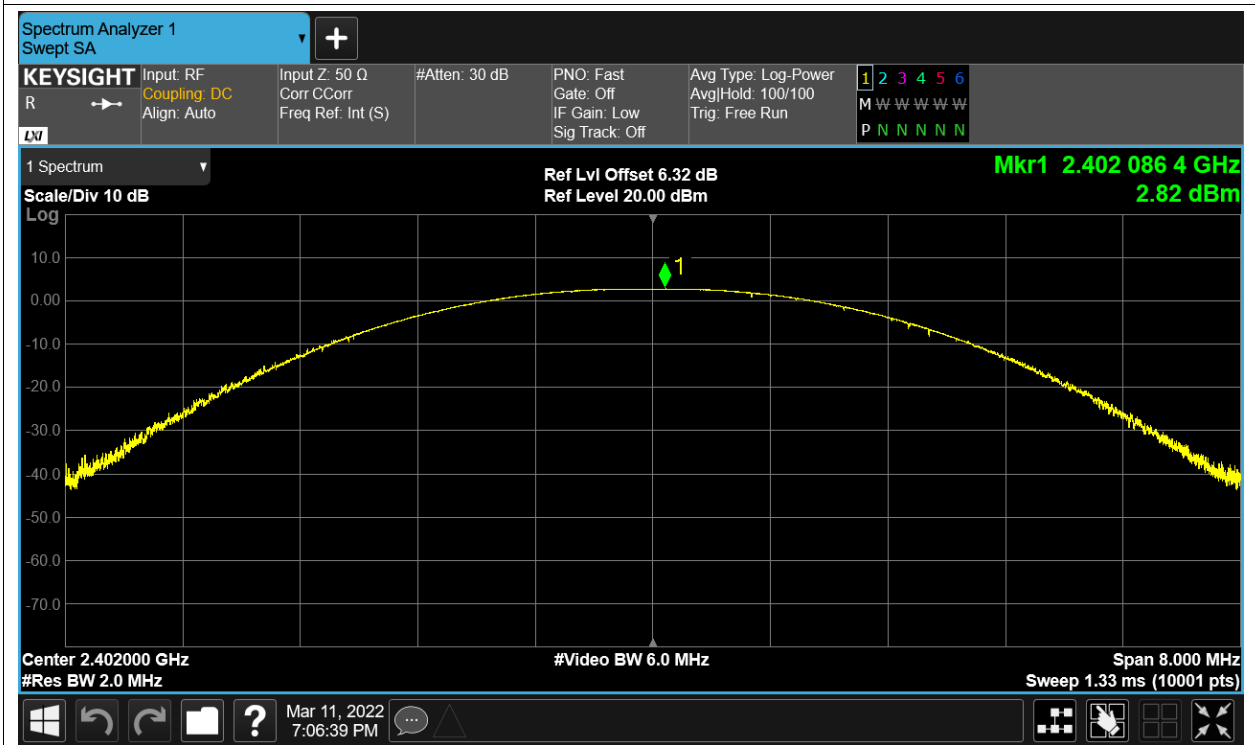
Power NVNT 1-DH1 2441MHz Ant1



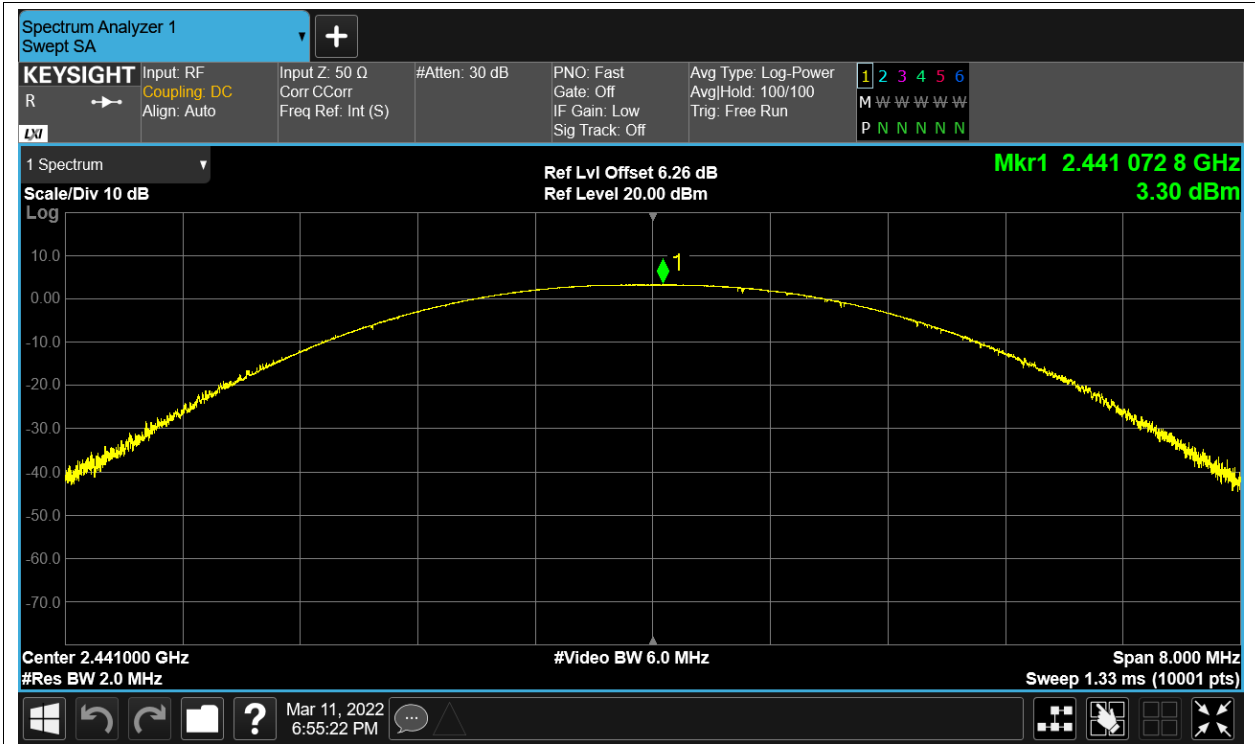
Power NVNT 1-DH1 2480MHz Ant1



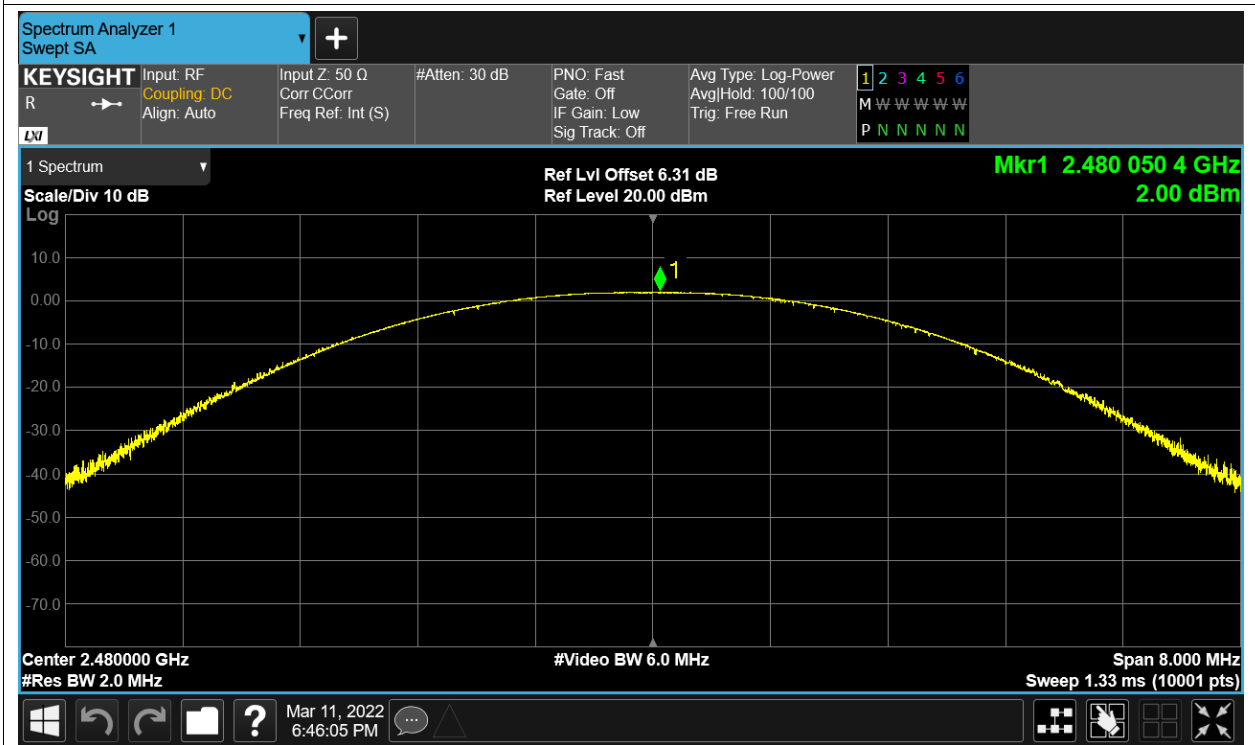
Power NVNT 2-DH1 2402MHz Ant1



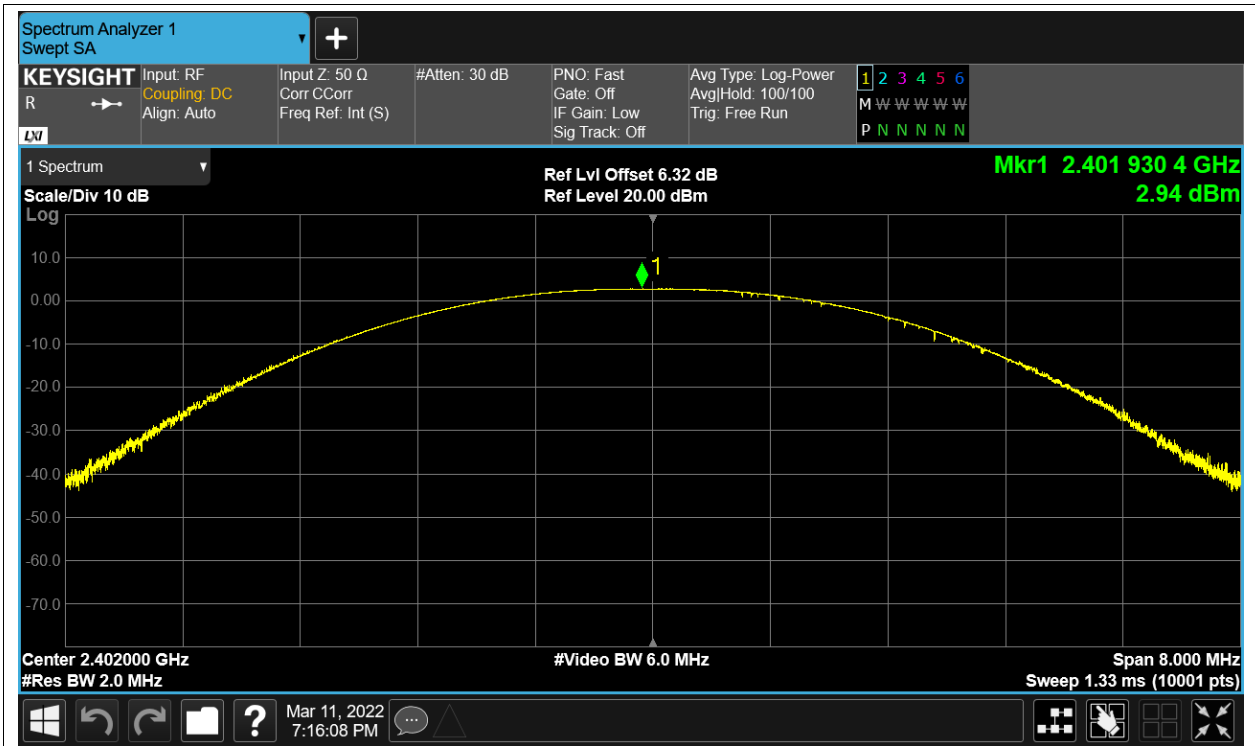
Power NVNT 2-DH1 2441MHz Ant1



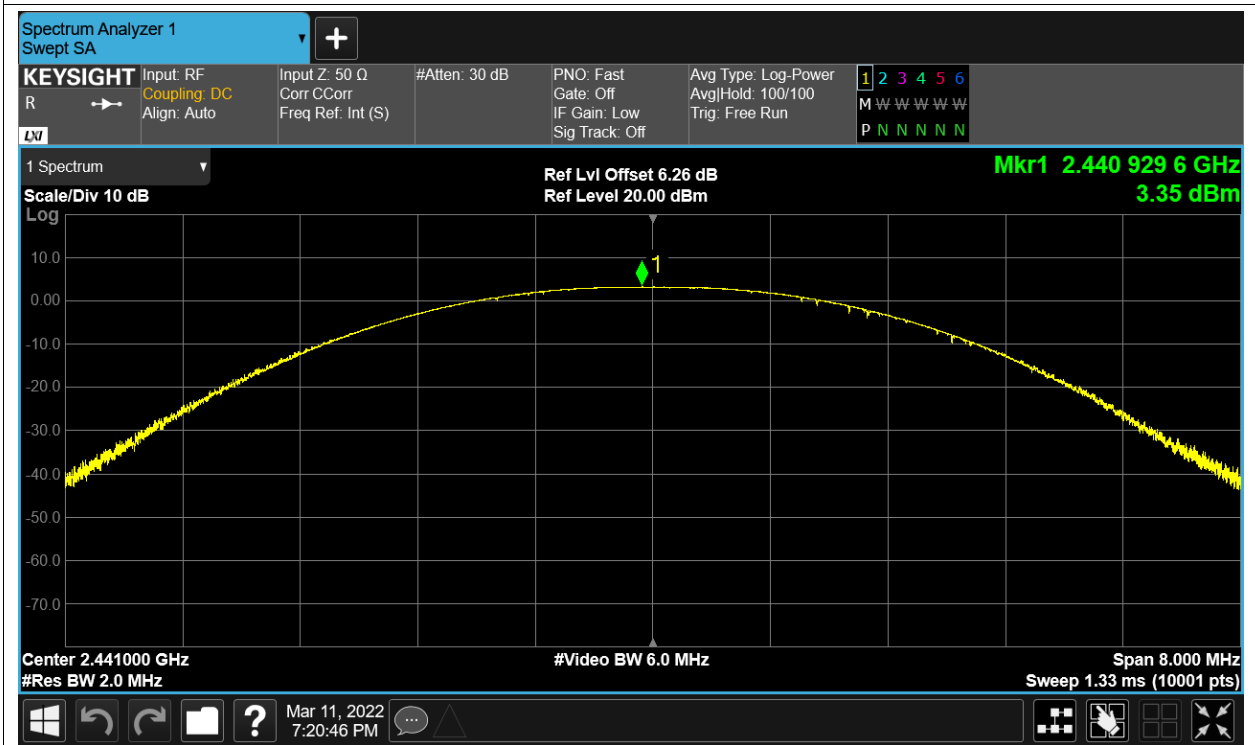
Power NVNT 2-DH1 2480MHz Ant1



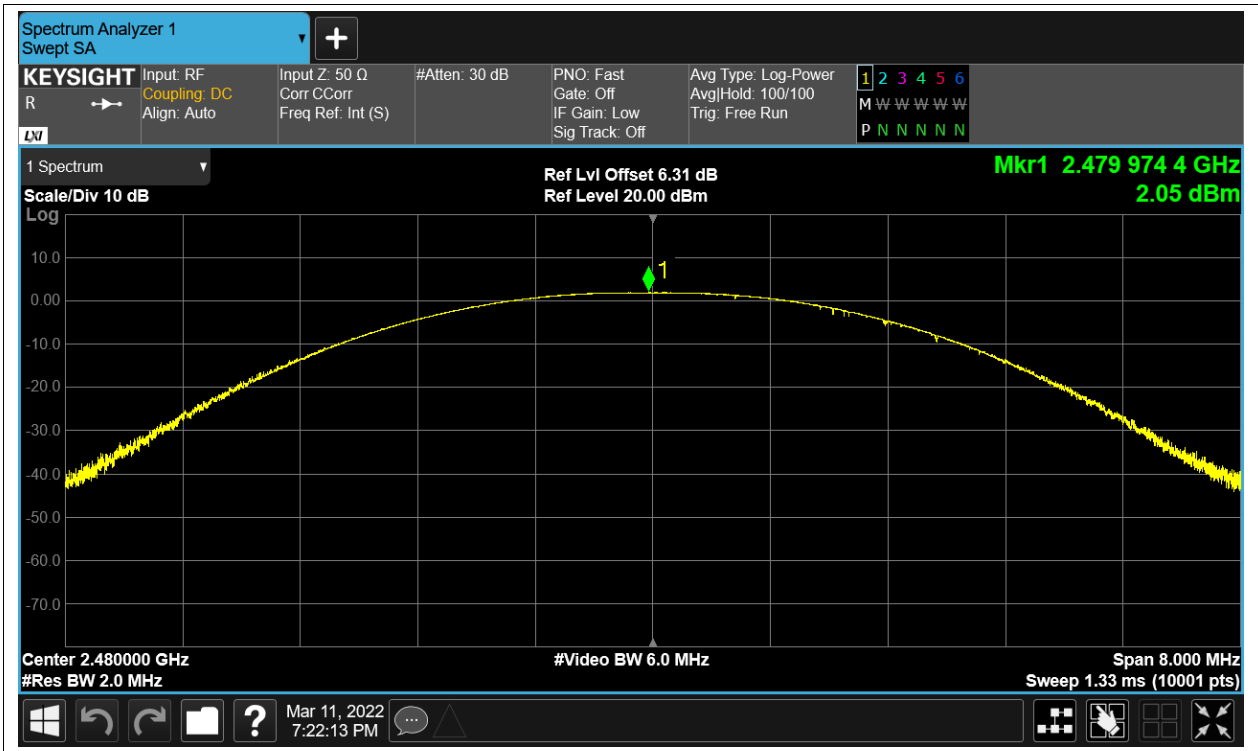
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



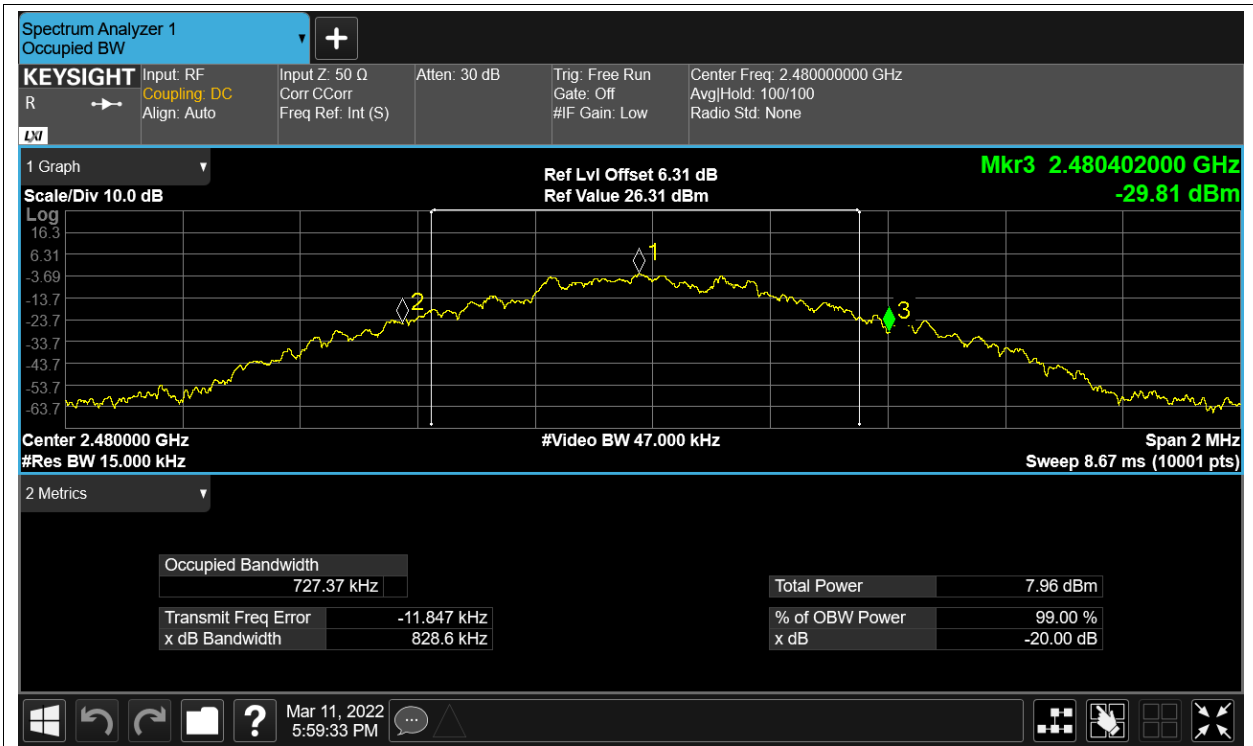
Power NVNT 3-DH1 2480MHz Ant1



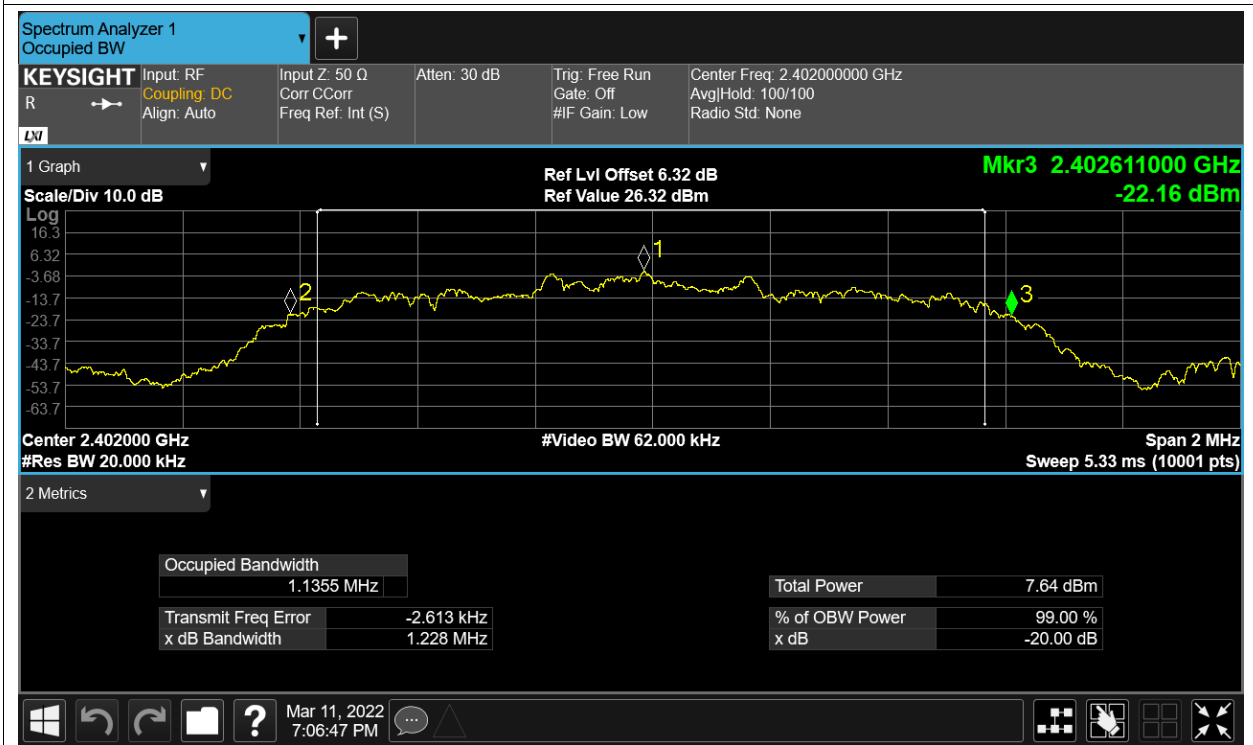
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.832	0	Pass
NVNT	1-DH1	2441	Ant1	0.824	0	Pass
NVNT	1-DH1	2480	Ant1	0.829	0	Pass
NVNT	2-DH1	2402	Ant1	1.228	0	Pass
NVNT	2-DH1	2441	Ant1	1.227	0	Pass
NVNT	2-DH1	2480	Ant1	1.234	0	Pass
NVNT	3-DH1	2402	Ant1	1.205	0	Pass
NVNT	3-DH1	2441	Ant1	1.209	0	Pass
NVNT	3-DH1	2480	Ant1	1.205	0	Pass

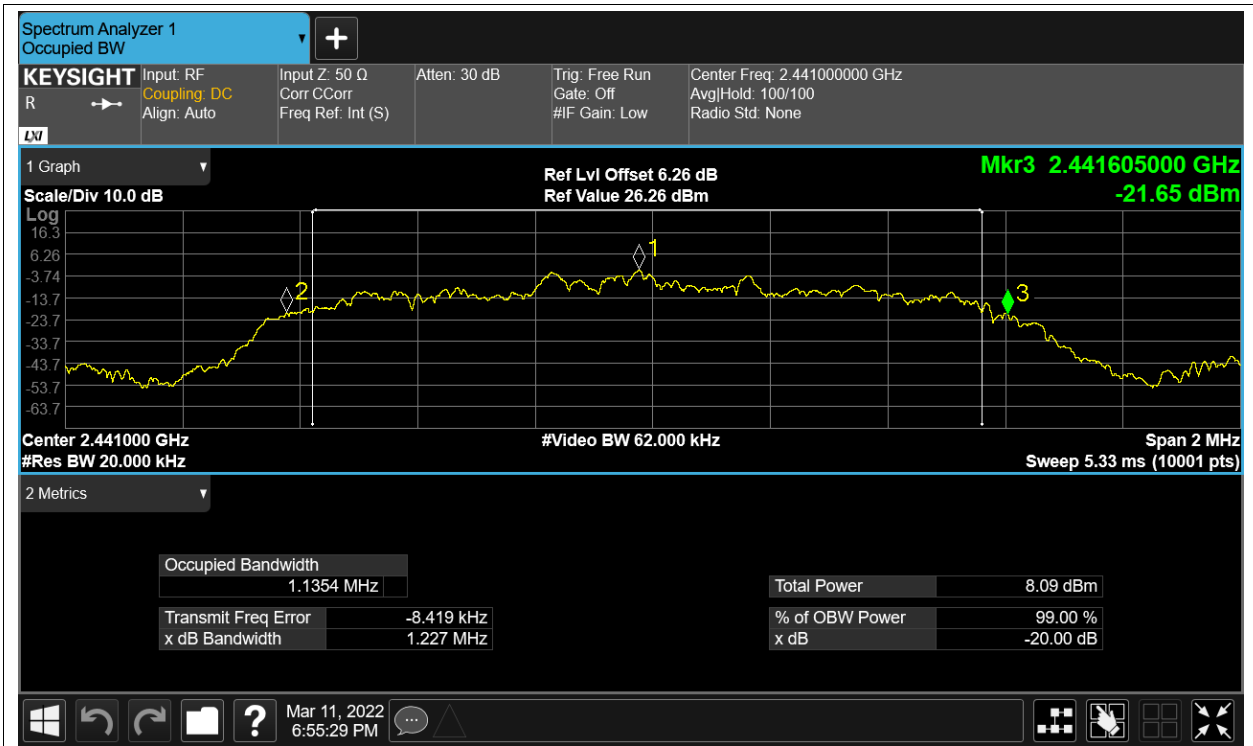




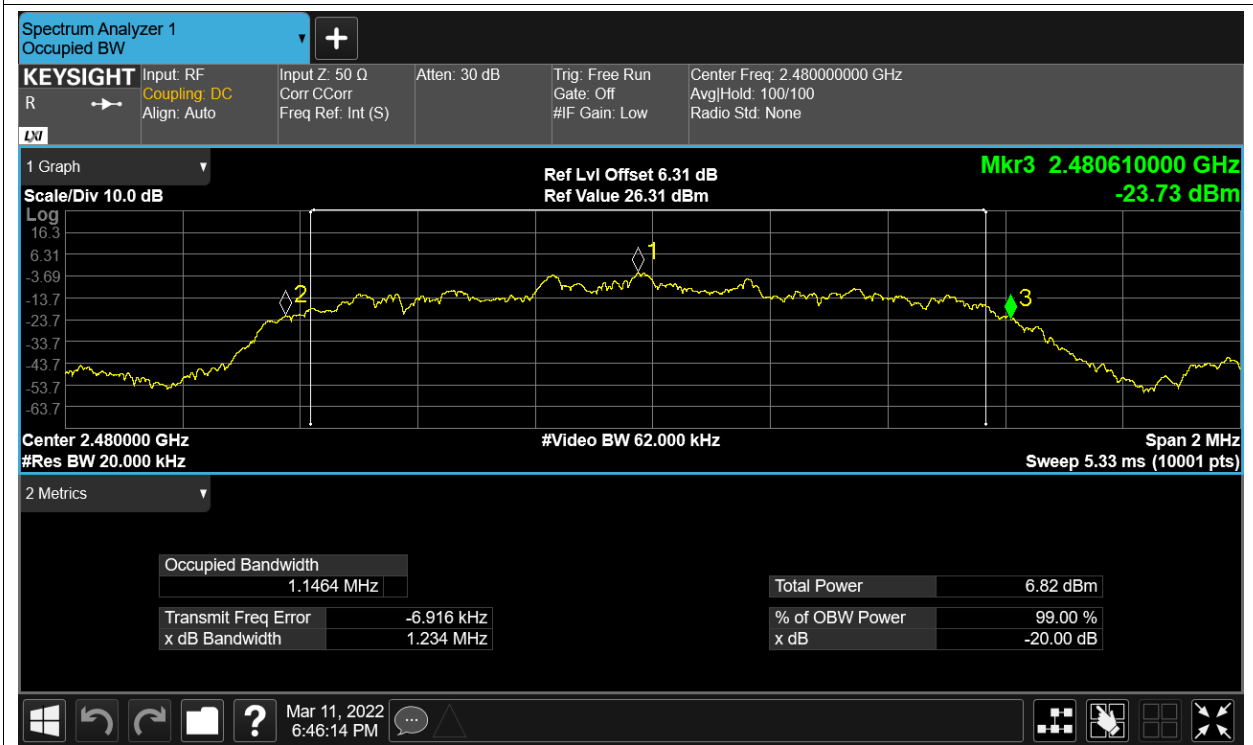
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



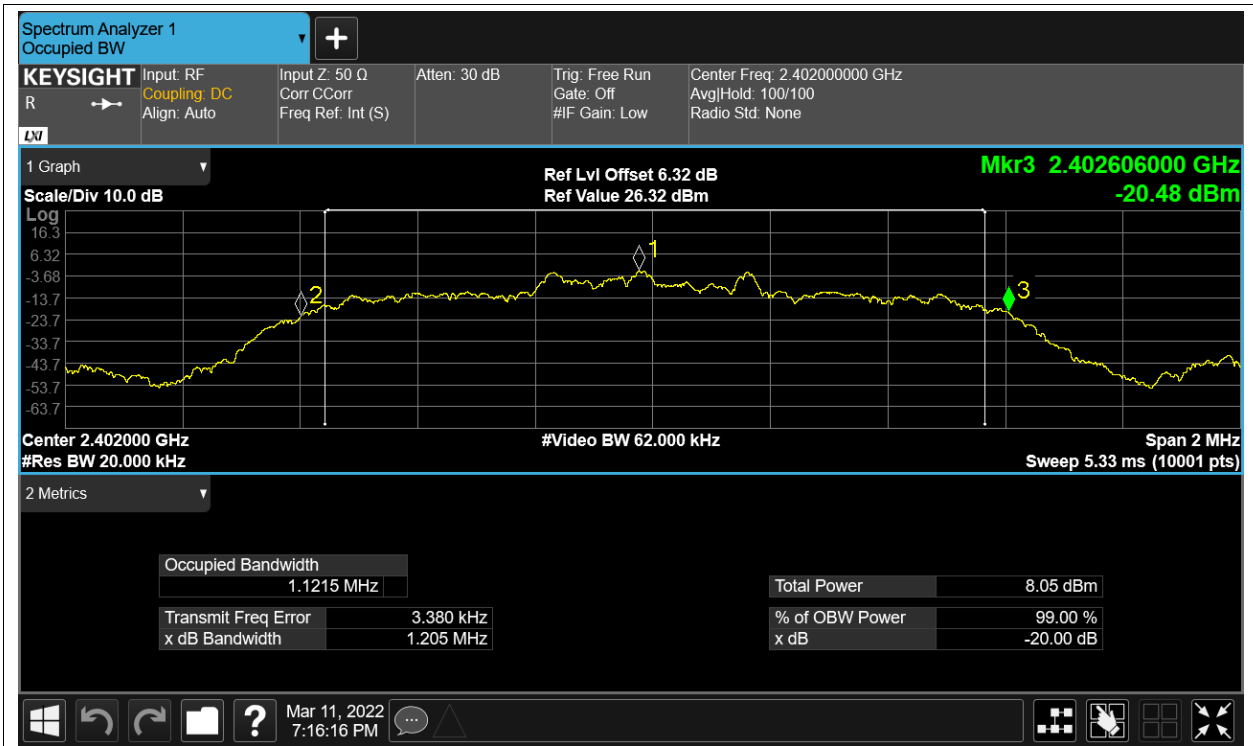
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



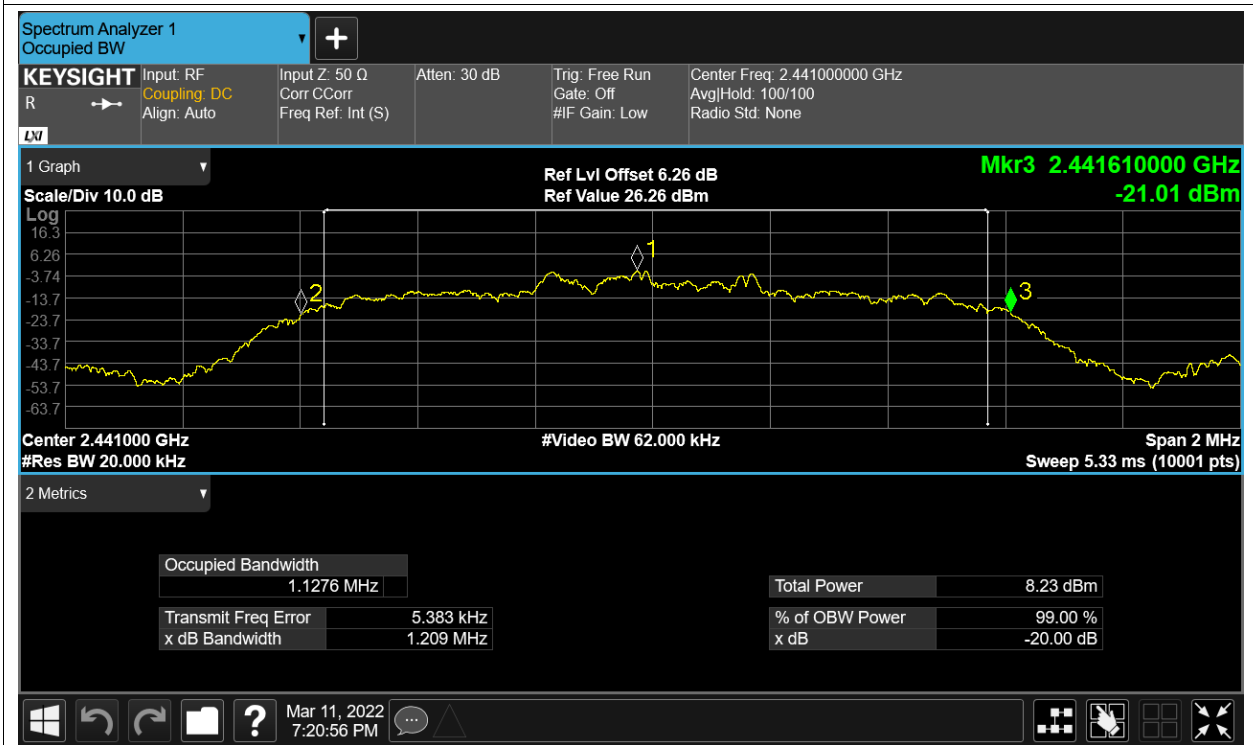
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



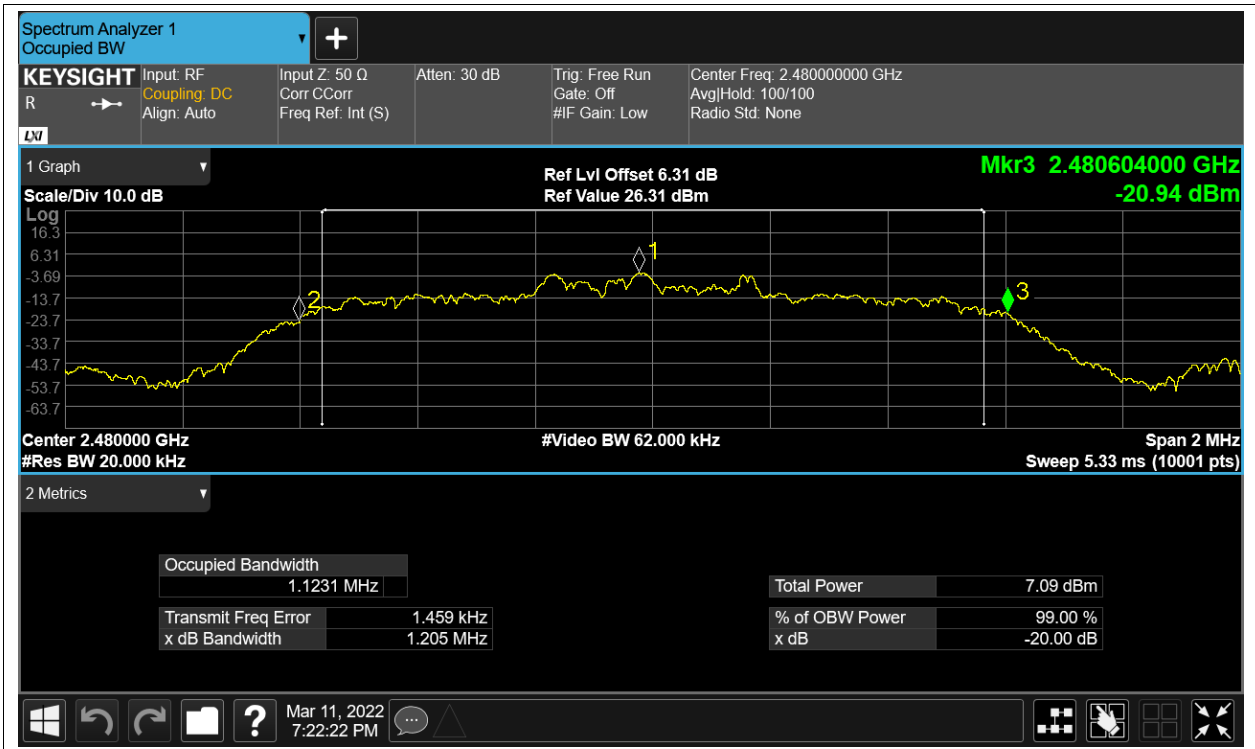
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

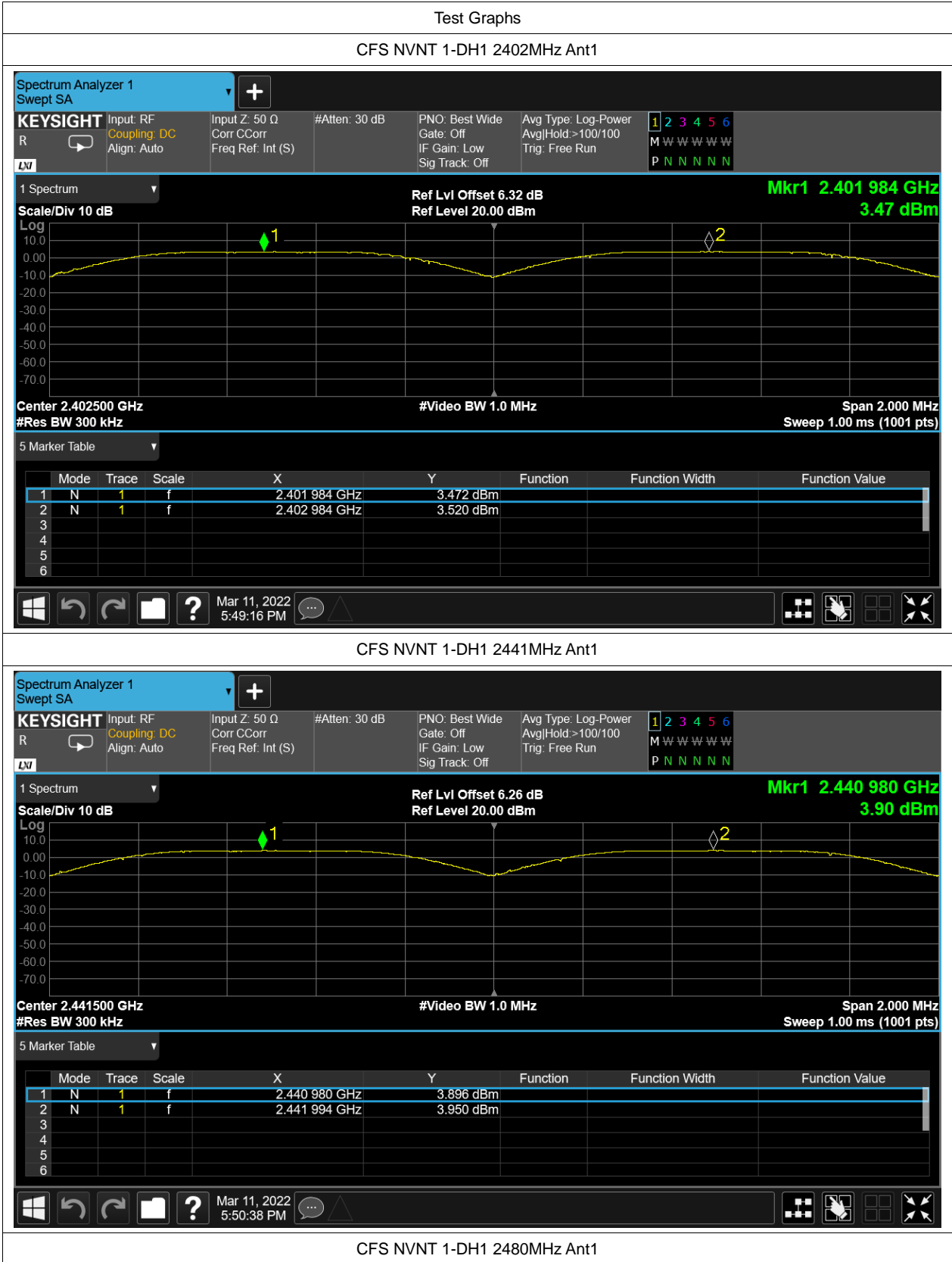


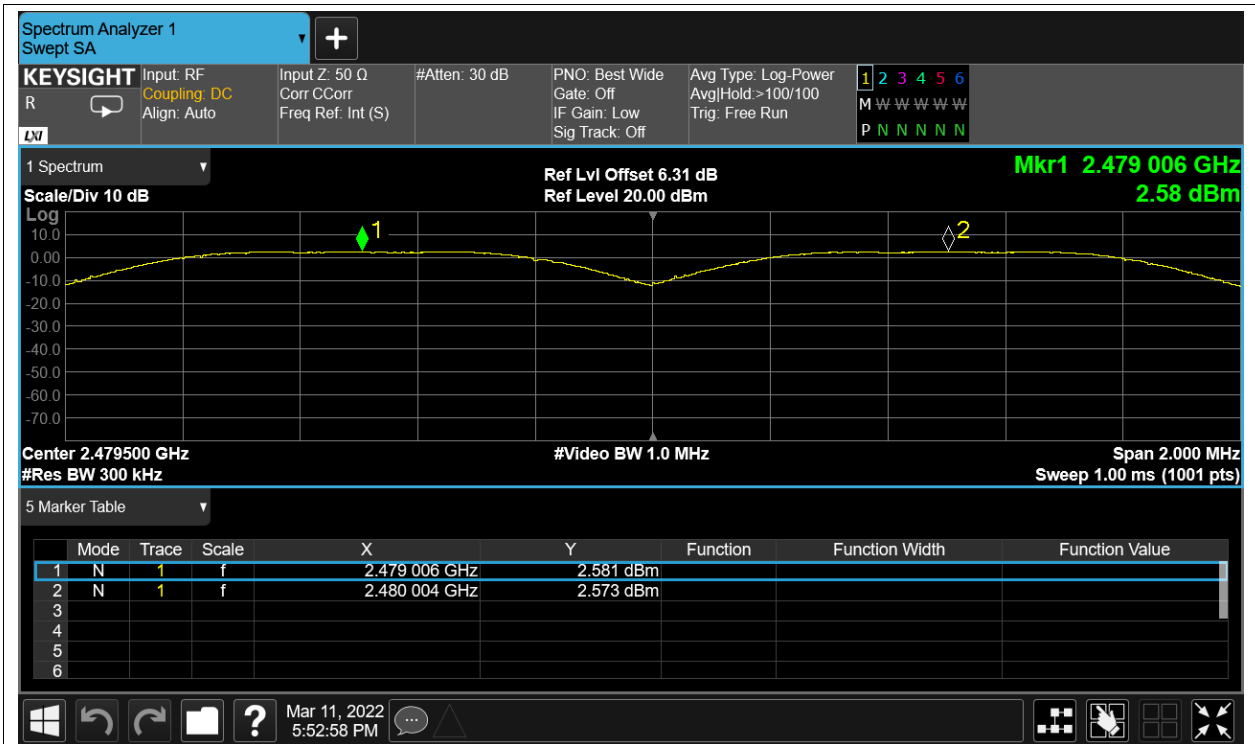
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



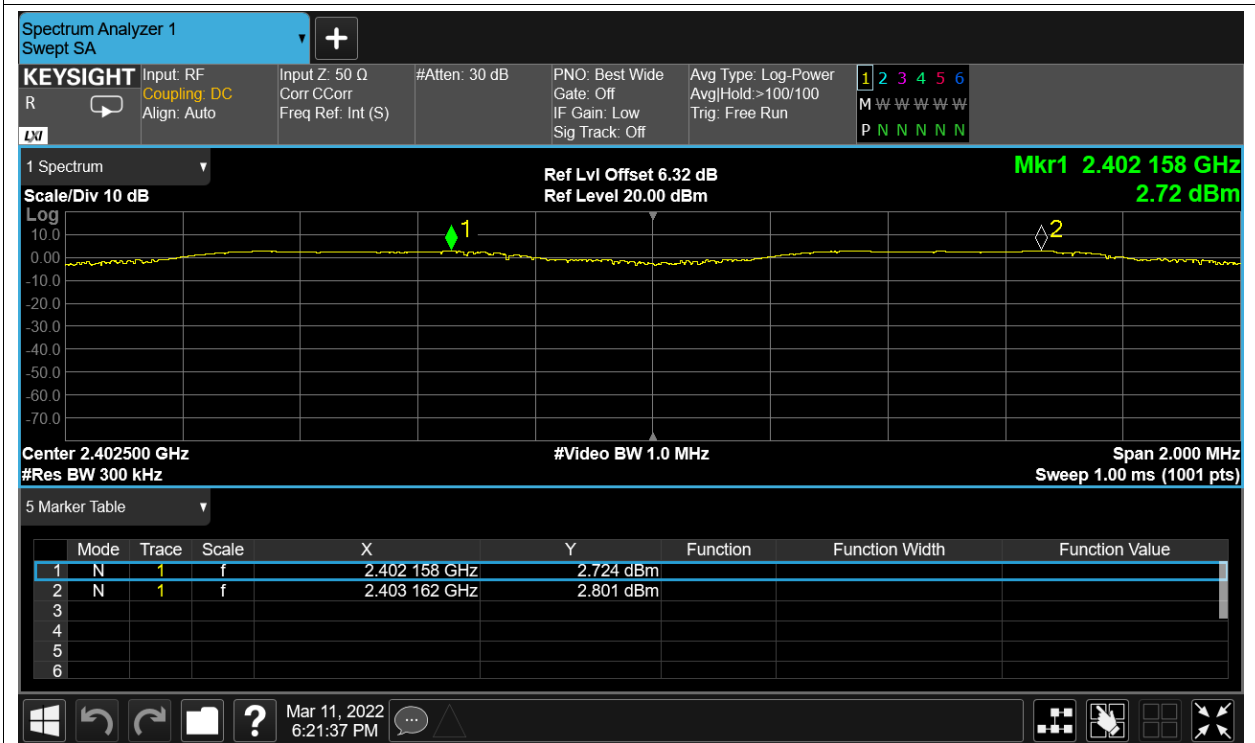
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.984	2402.984	1	0.025	Pass
NVNT	1-DH1	Ant1	2440.98	2441.994	1.014	0.025	Pass
NVNT	1-DH1	Ant1	2479.006	2480.004	0.998	0.025	Pass
NVNT	2-DH1	Ant1	2402.158	2403.162	1.004	0.025	Pass
NVNT	2-DH1	Ant1	2441.154	2442.152	0.998	0.025	Pass
NVNT	2-DH1	Ant1	2478.828	2479.832	1.004	0.025	Pass
NVNT	3-DH1	Ant1	2402.156	2403.164	1.008	0.025	Pass
NVNT	3-DH1	Ant1	2440.84	2441.836	0.996	0.025	Pass
NVNT	3-DH1	Ant1	2478.832	2479.834	1.002	0.025	Pass

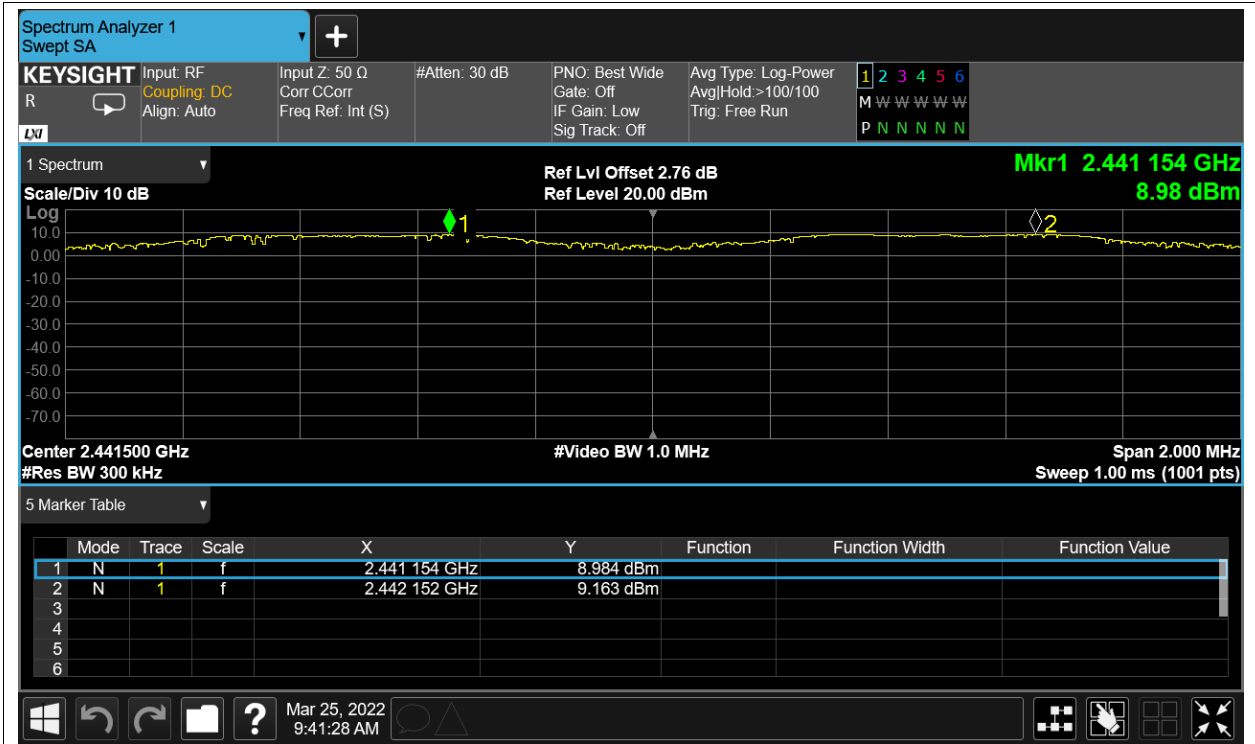




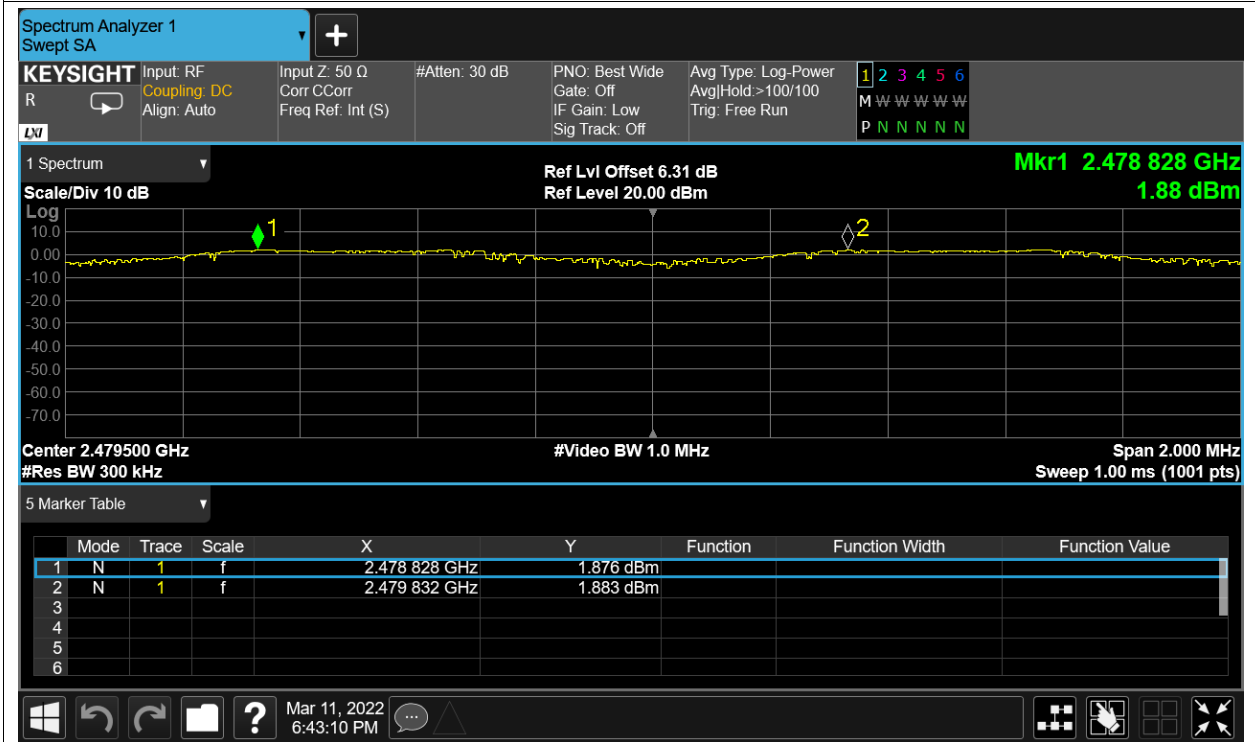
CFS NVNT 2-DH1 2402MHz Ant1



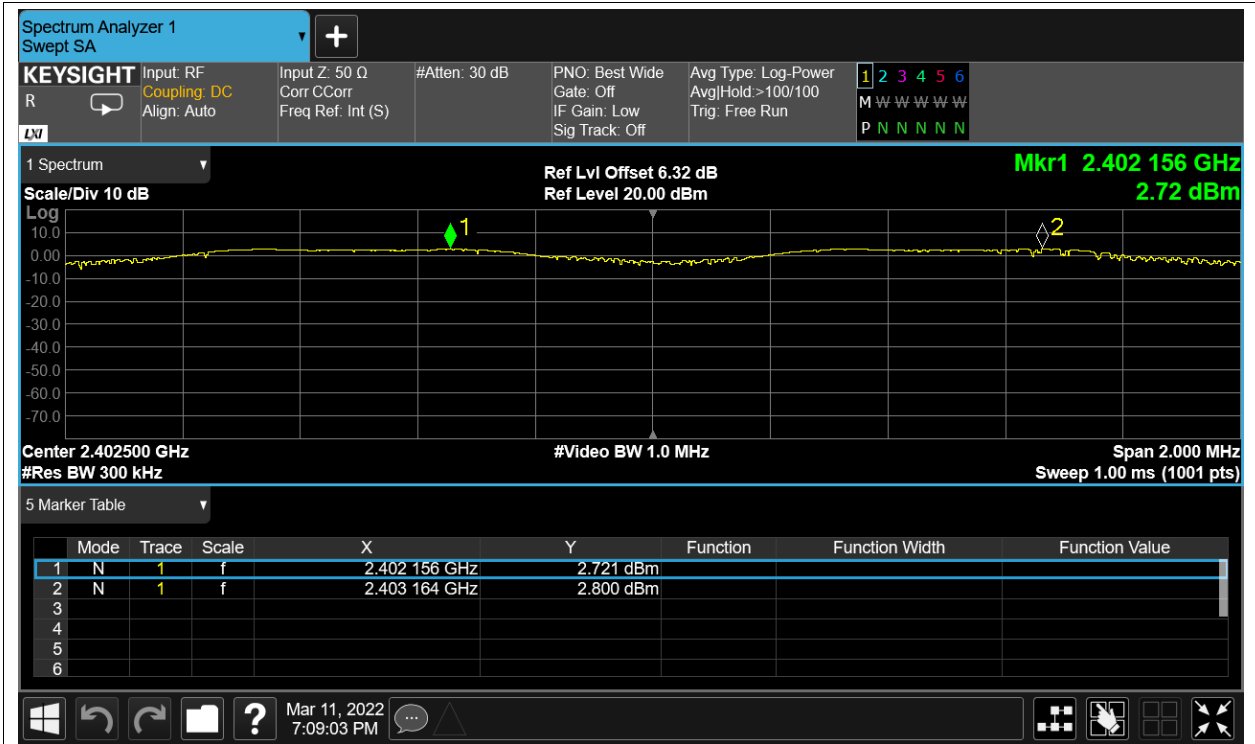
CFS NVNT 2-DH1 2441MHz Ant1



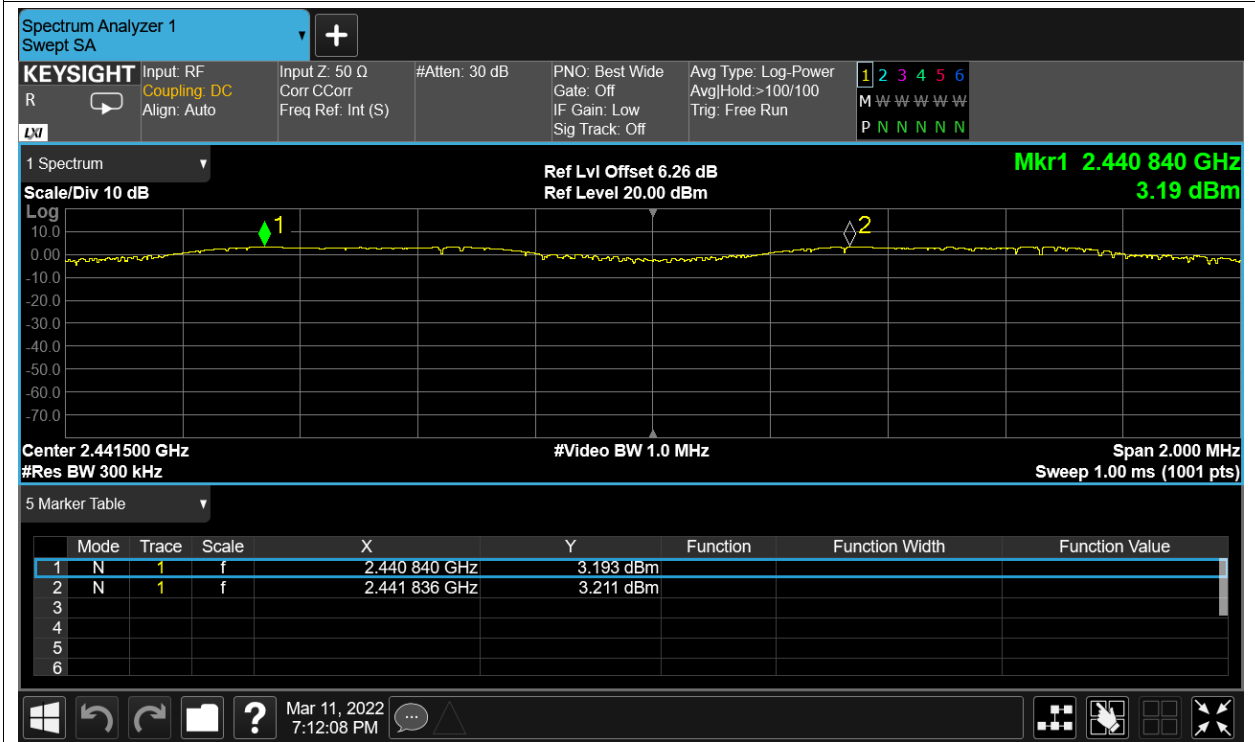
CFS NVNT 2-DH1 2480MHz Ant1



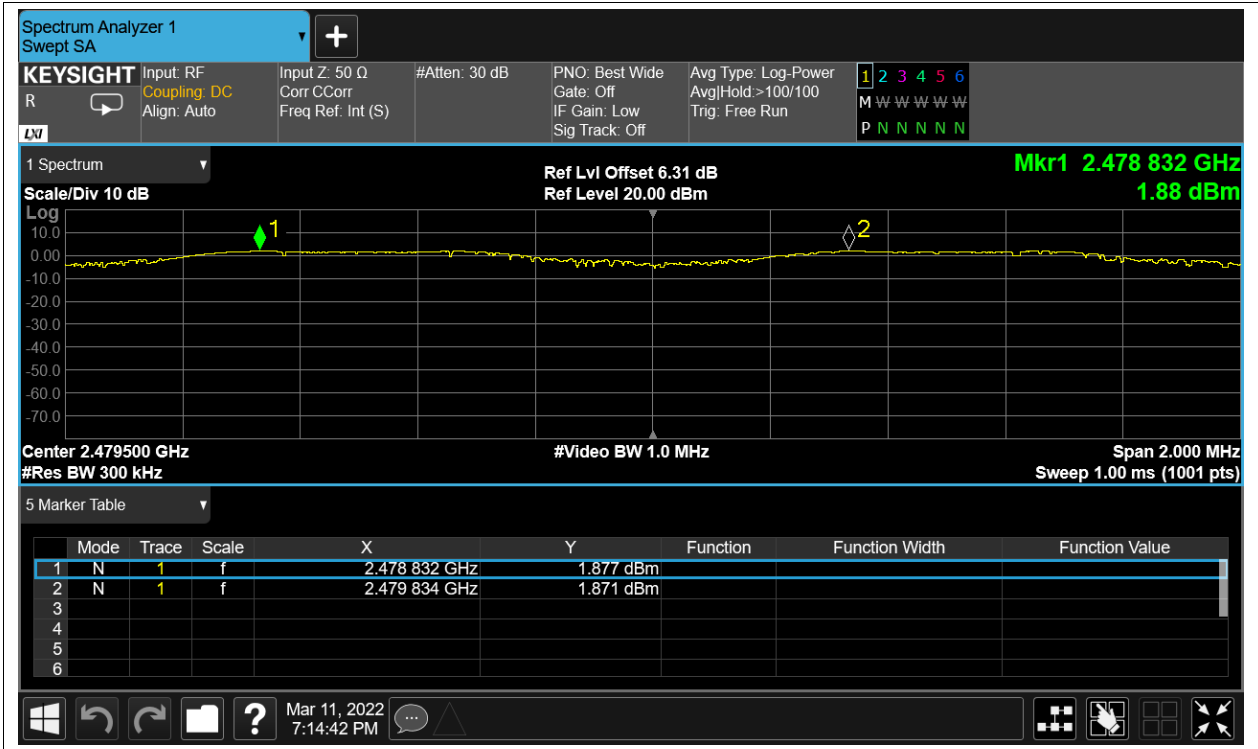
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

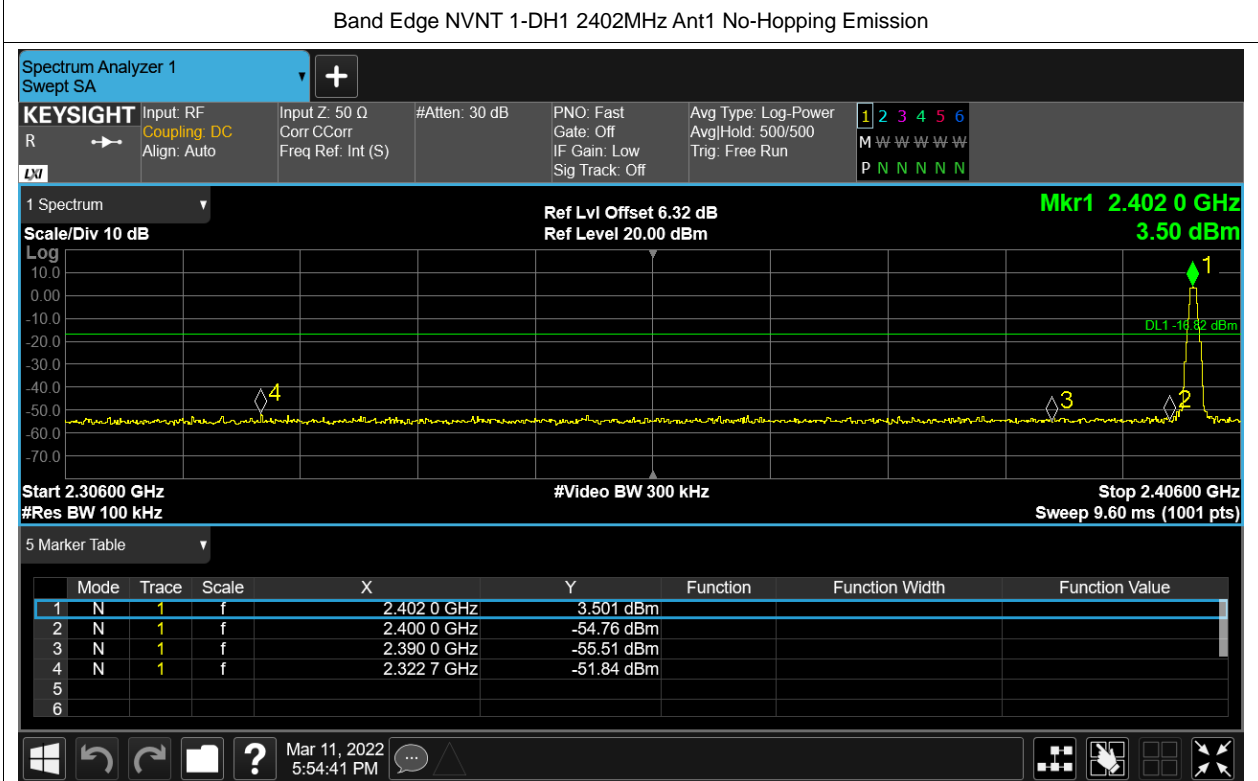
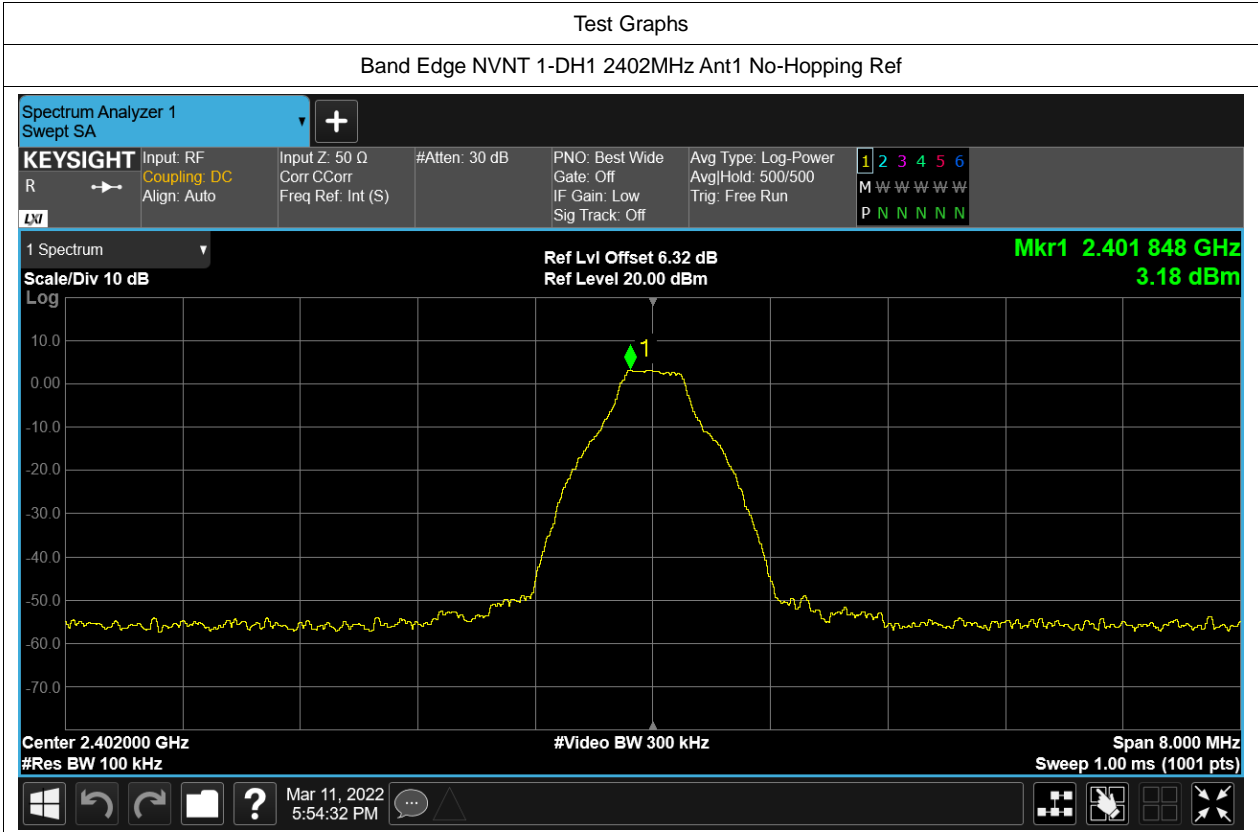


CFS NVNT 3-DH1 2480MHz Ant1

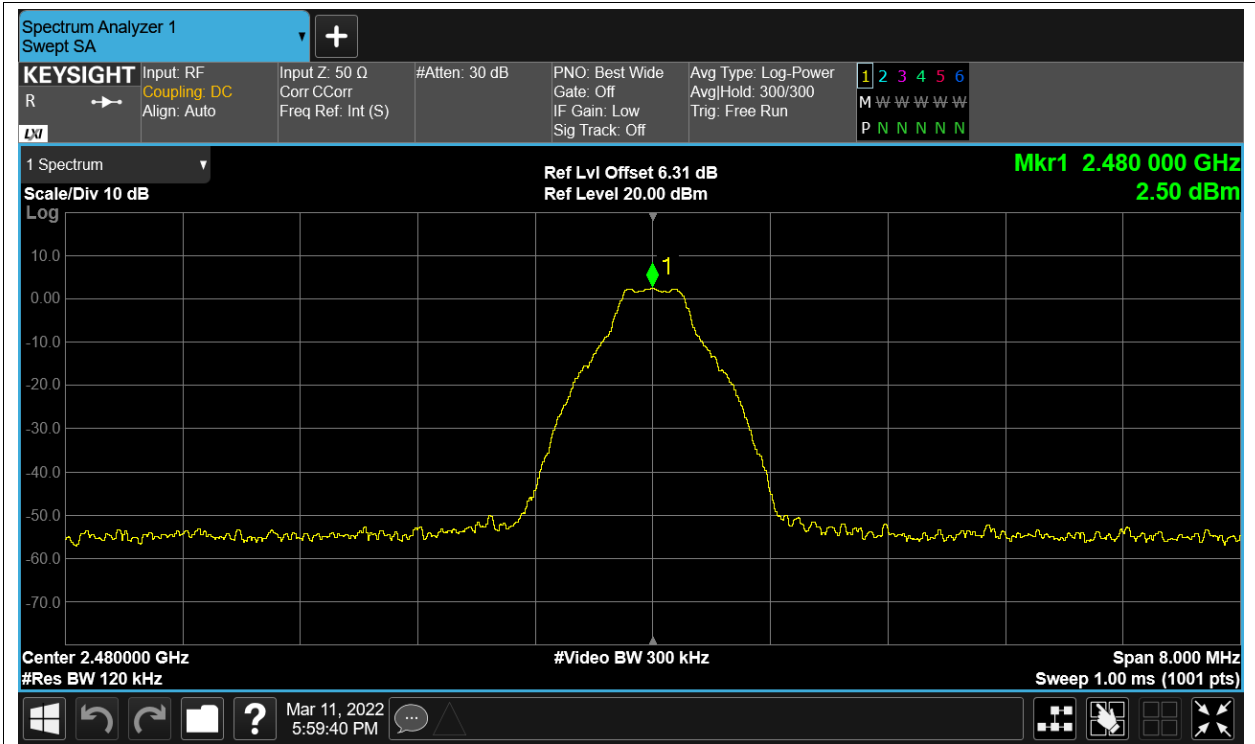


Band Edge

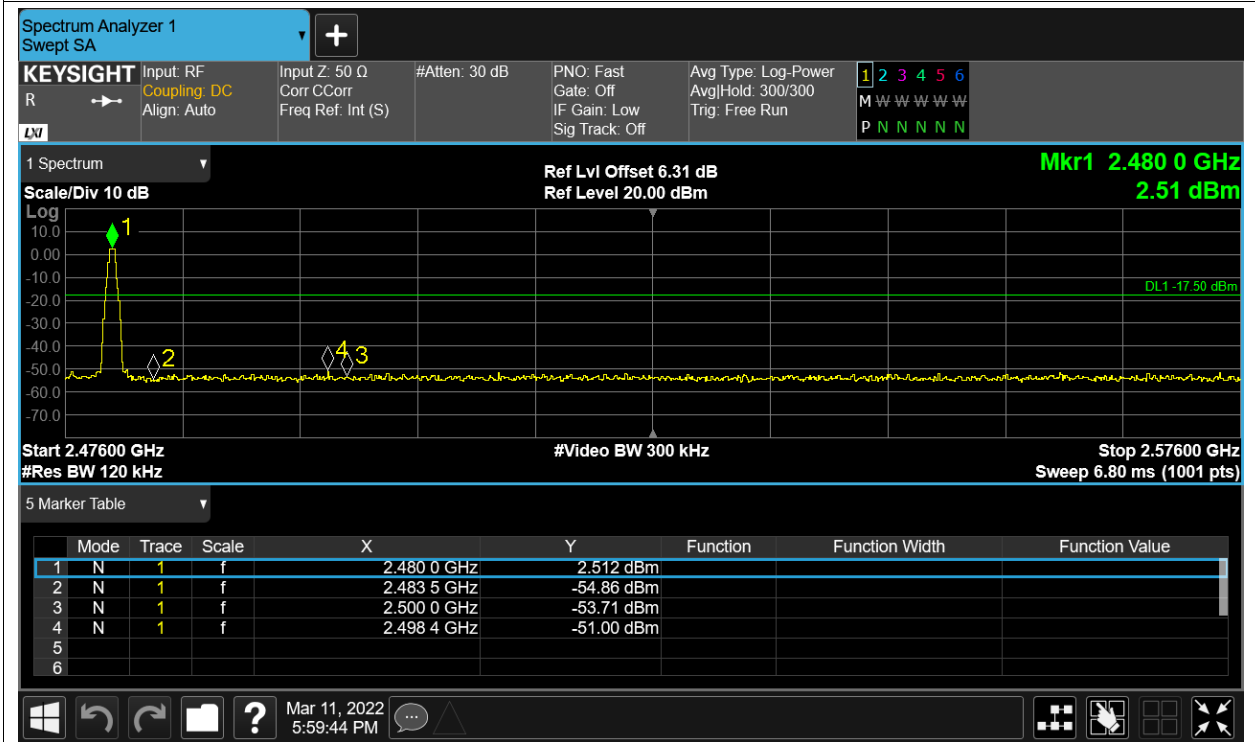
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-55.01	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-53.49	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-55.24	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-53.88	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-55.52	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-54.36	-20	Pass



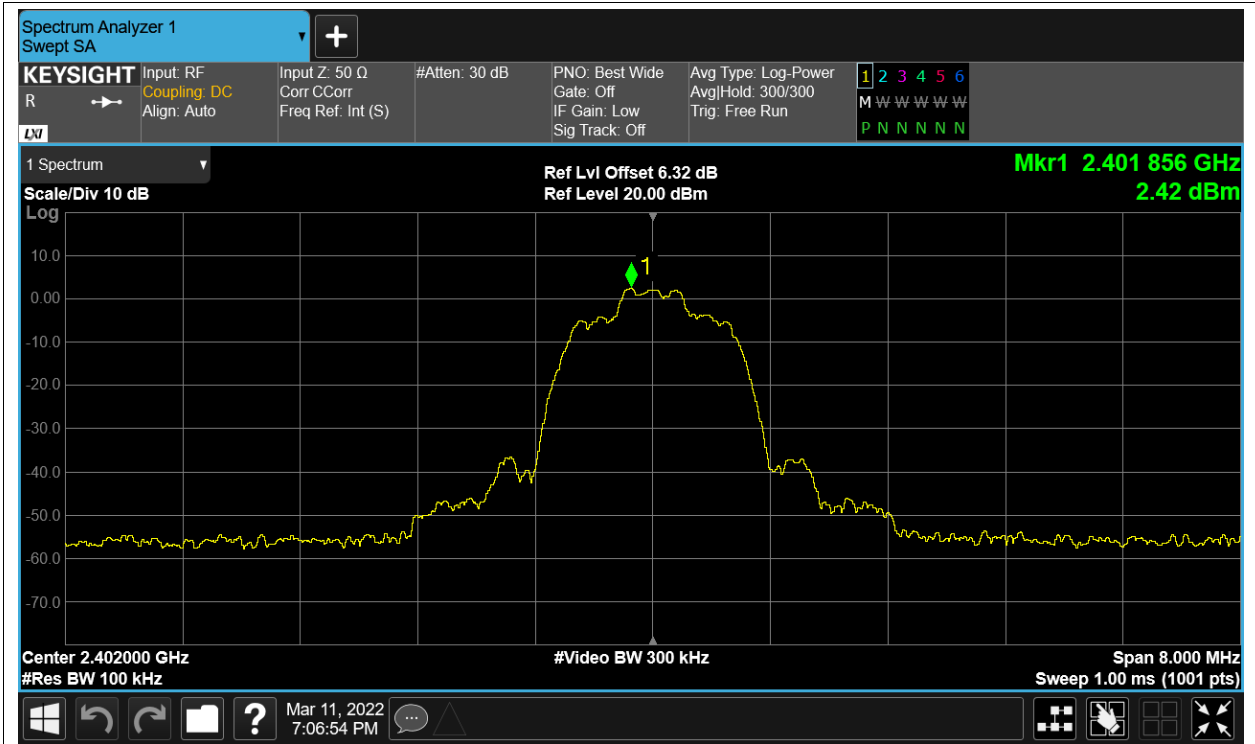
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



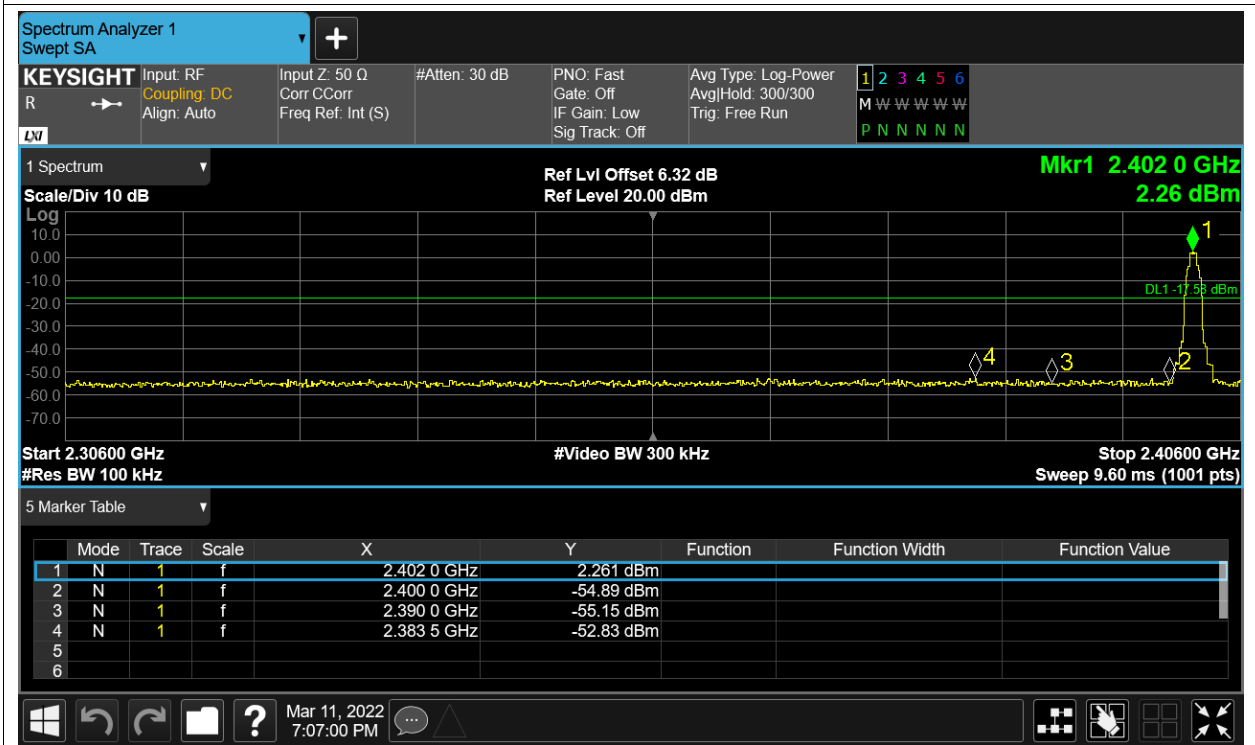
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



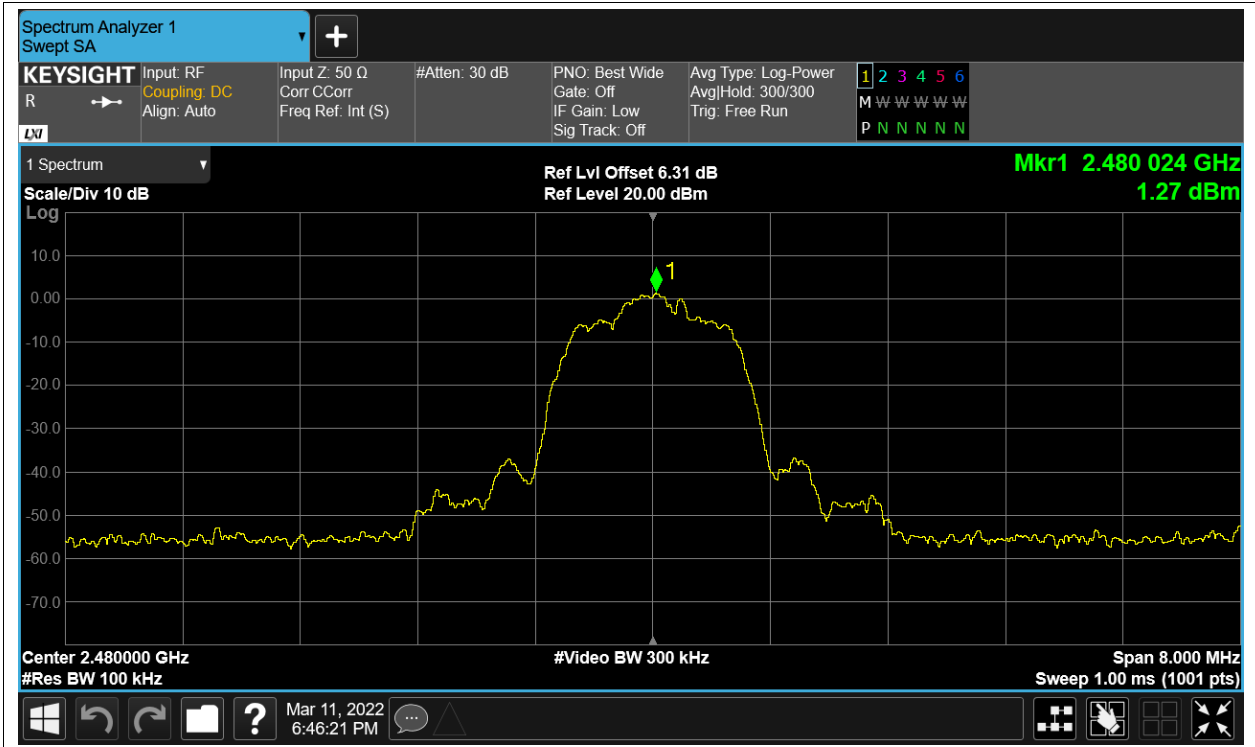
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



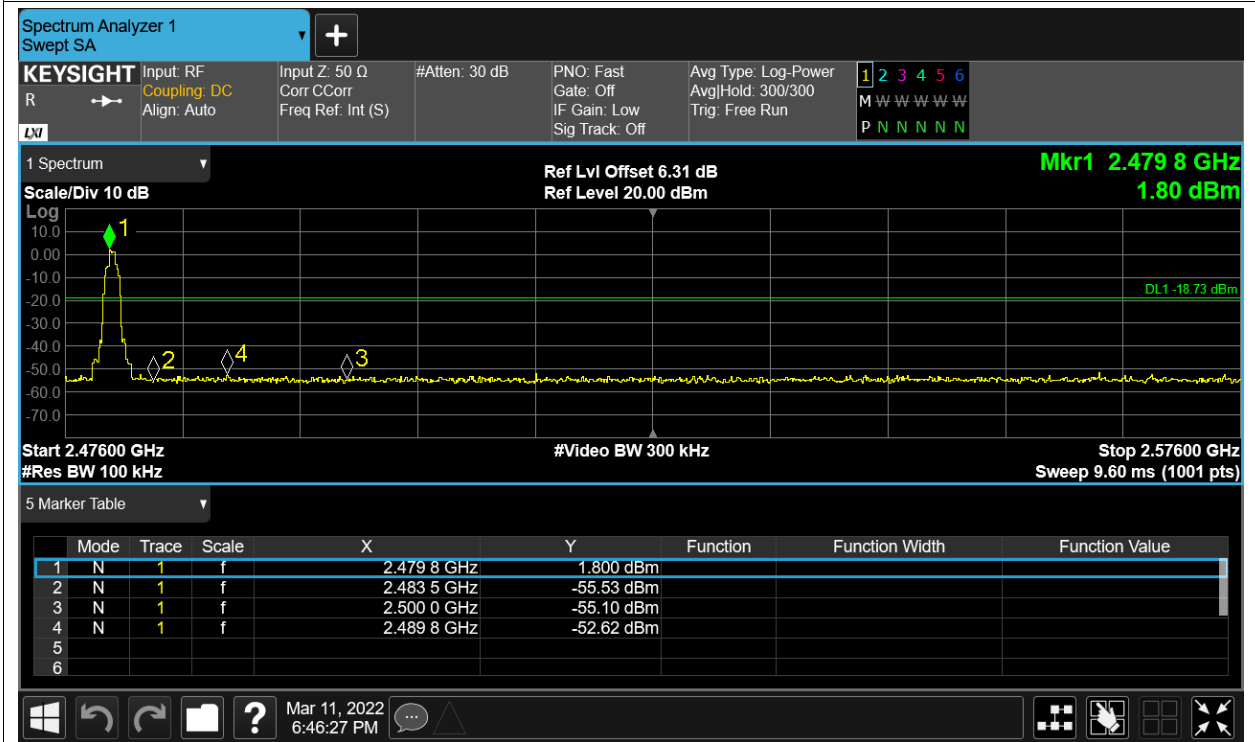
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



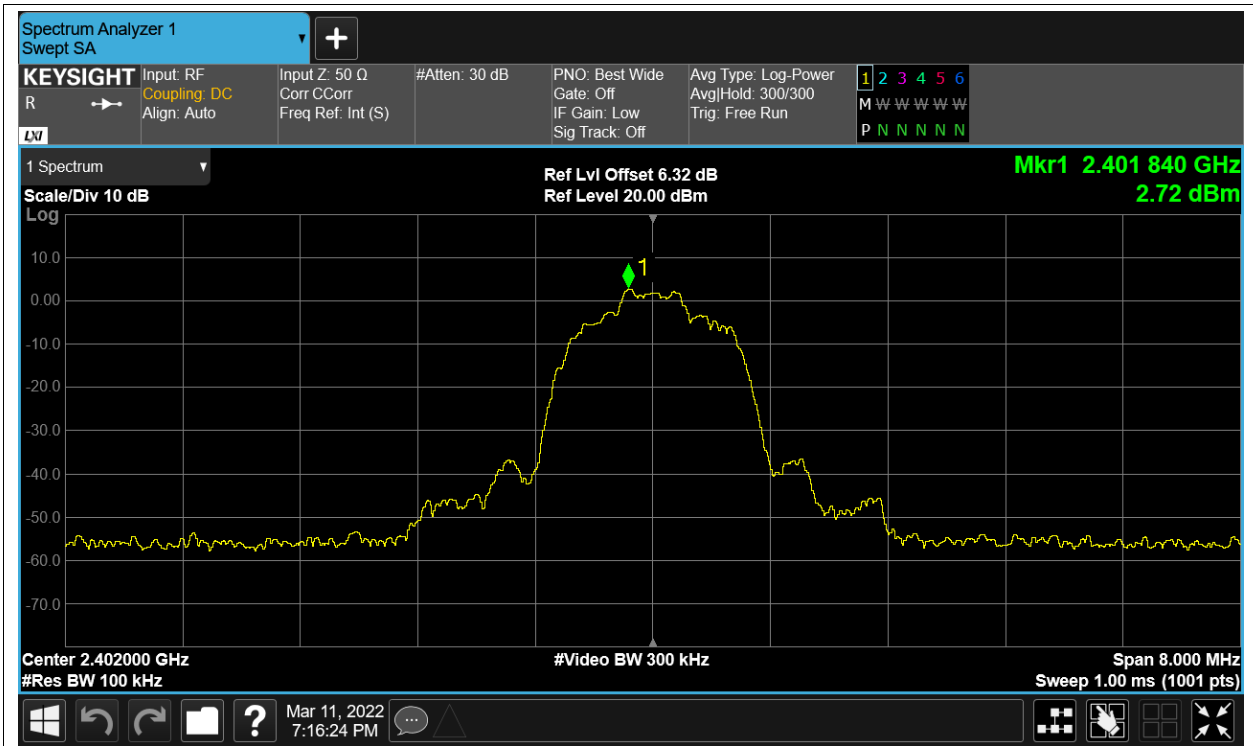
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



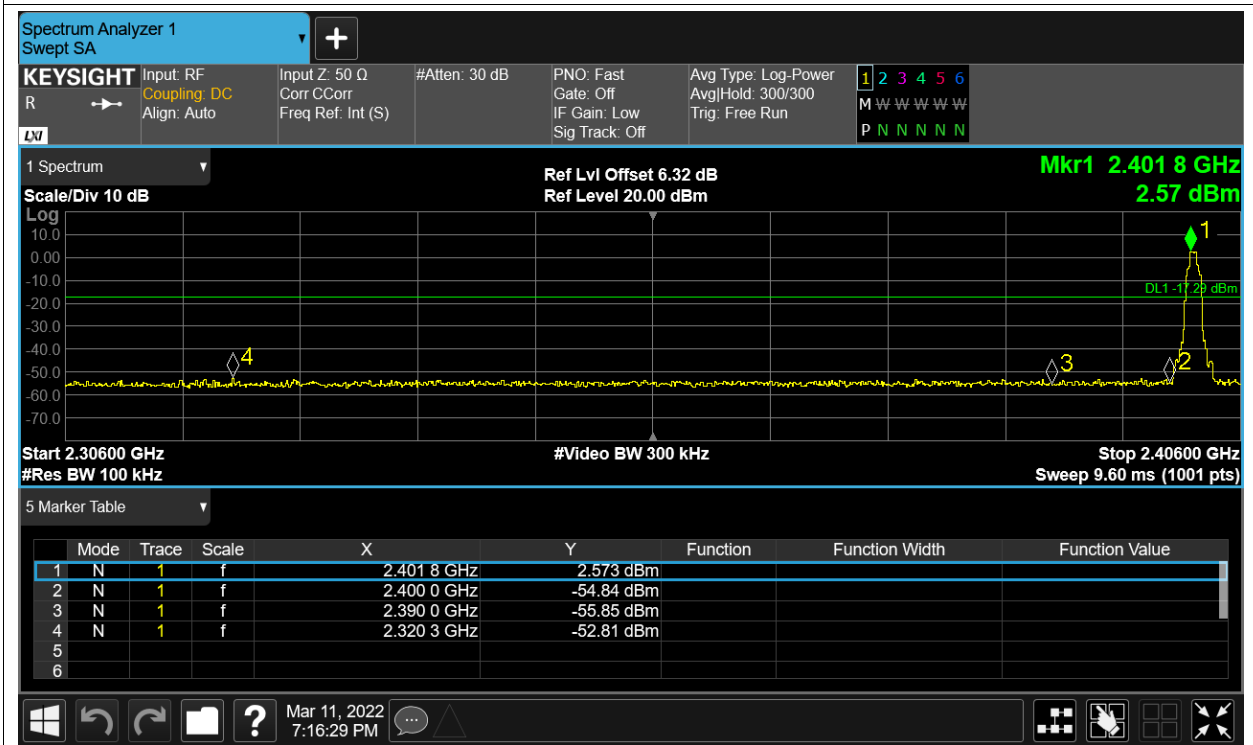
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



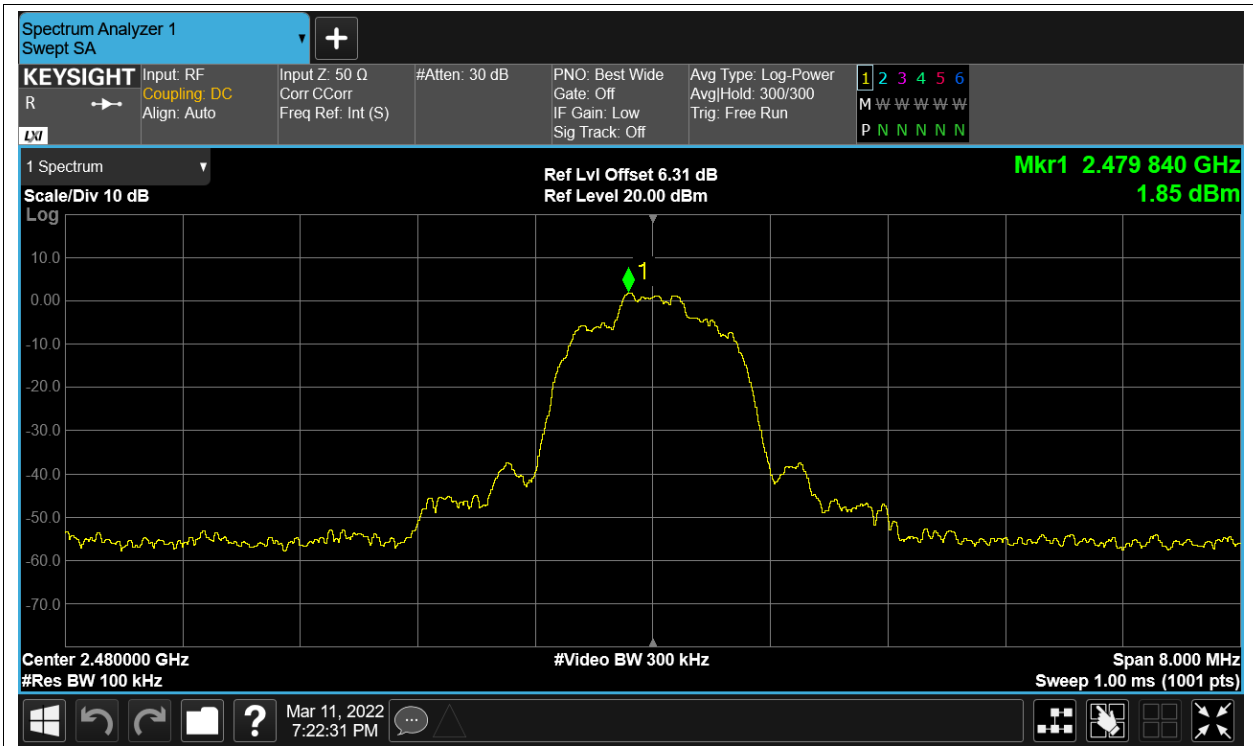
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



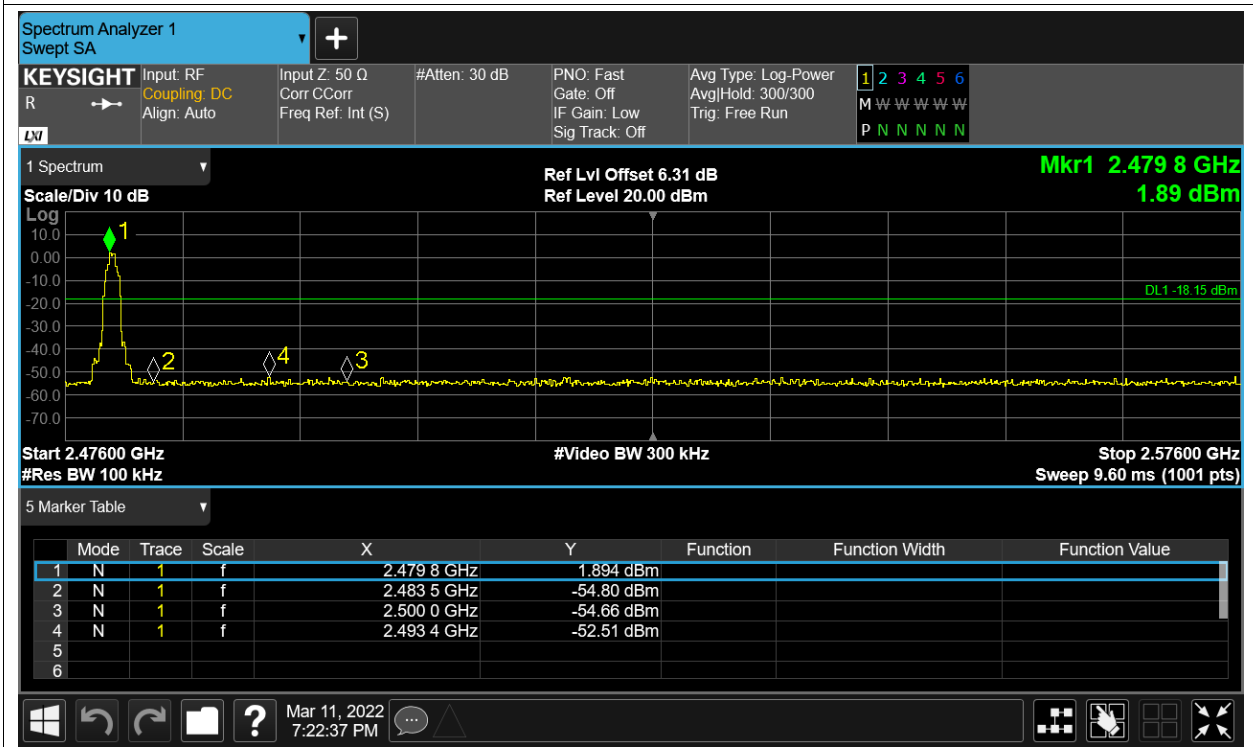
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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

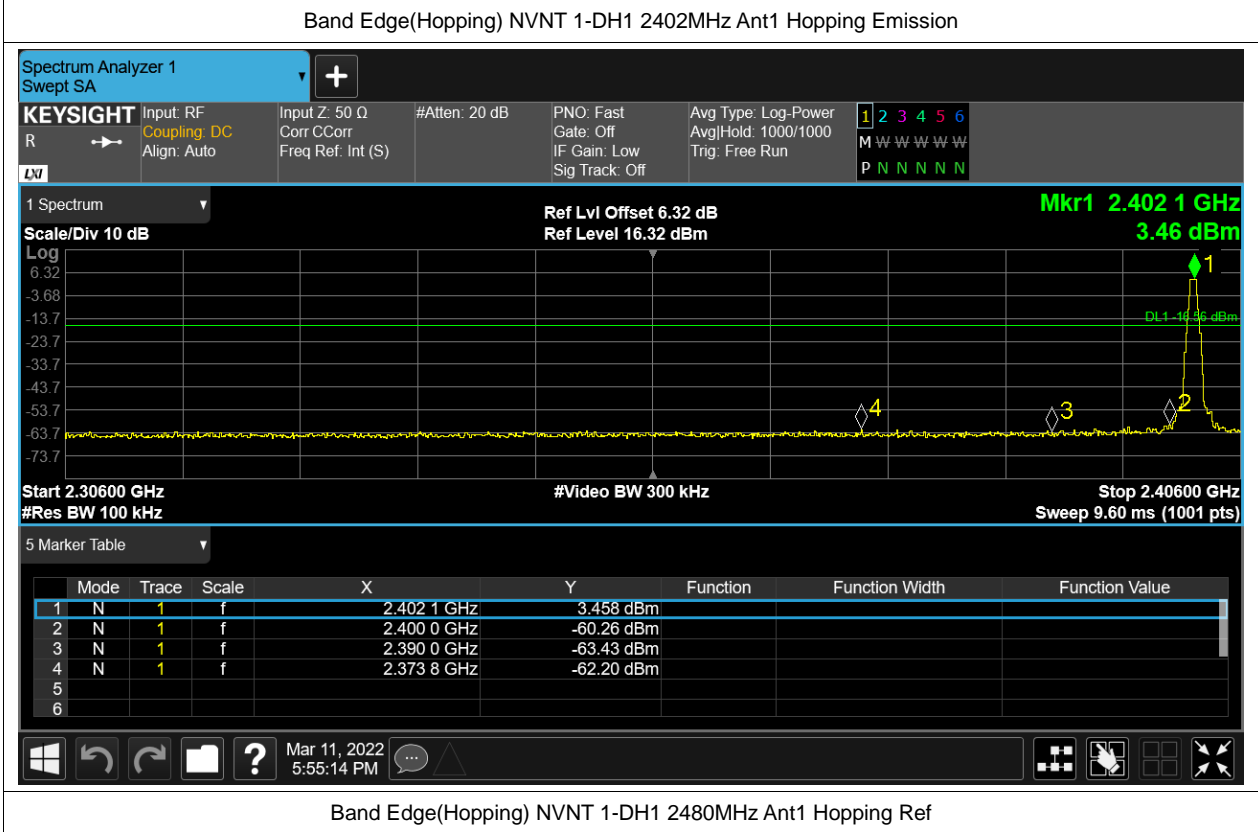
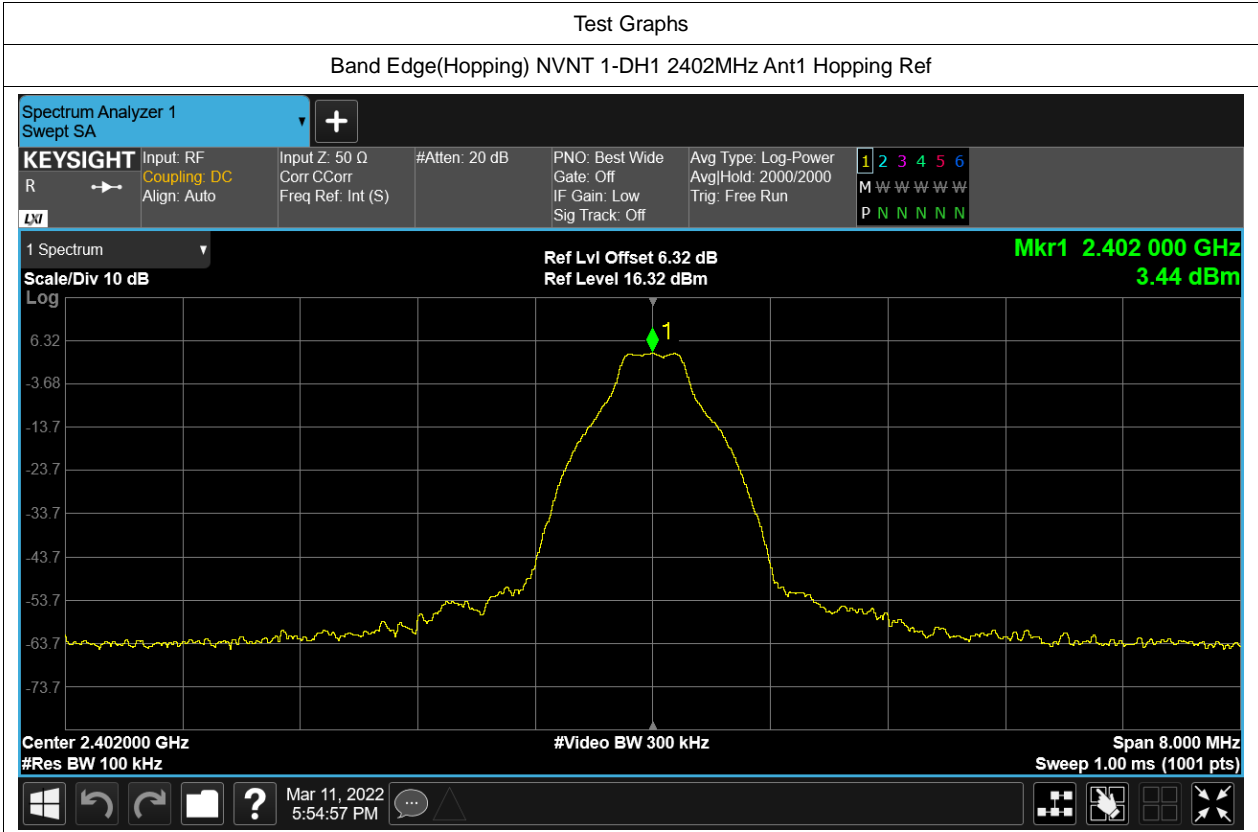


Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

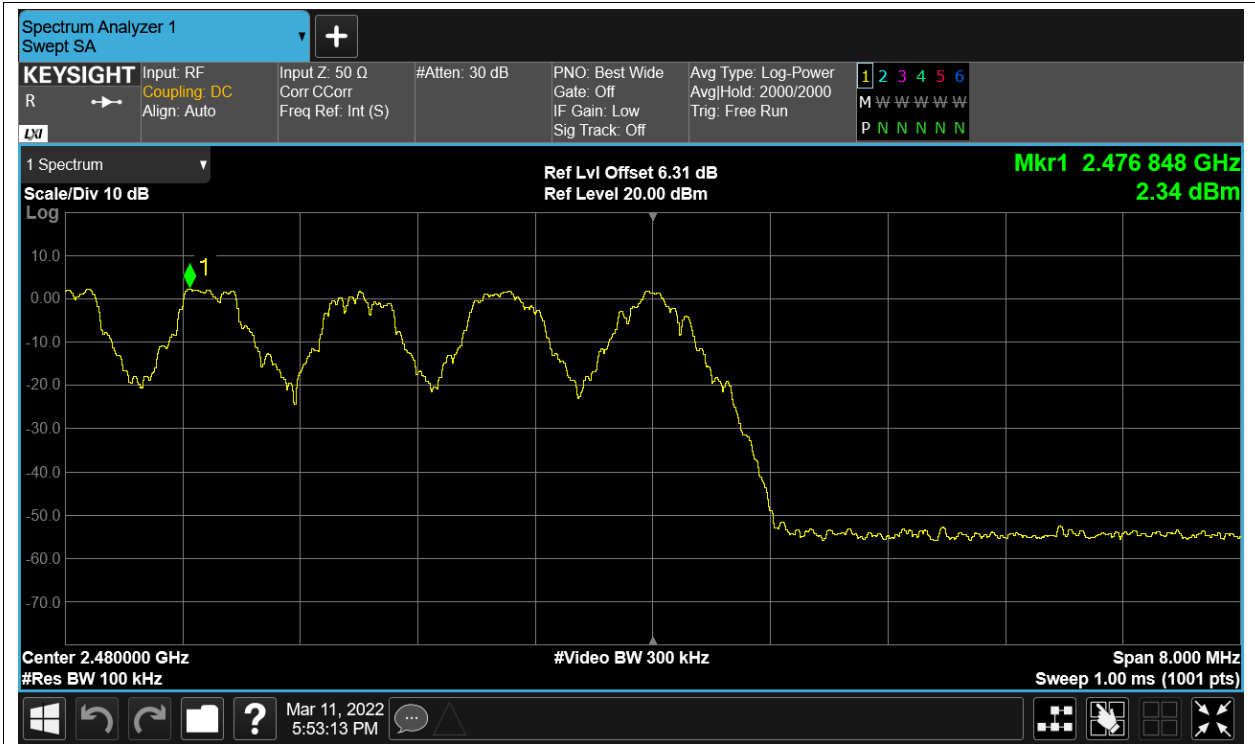


Band Edge(Hopping)

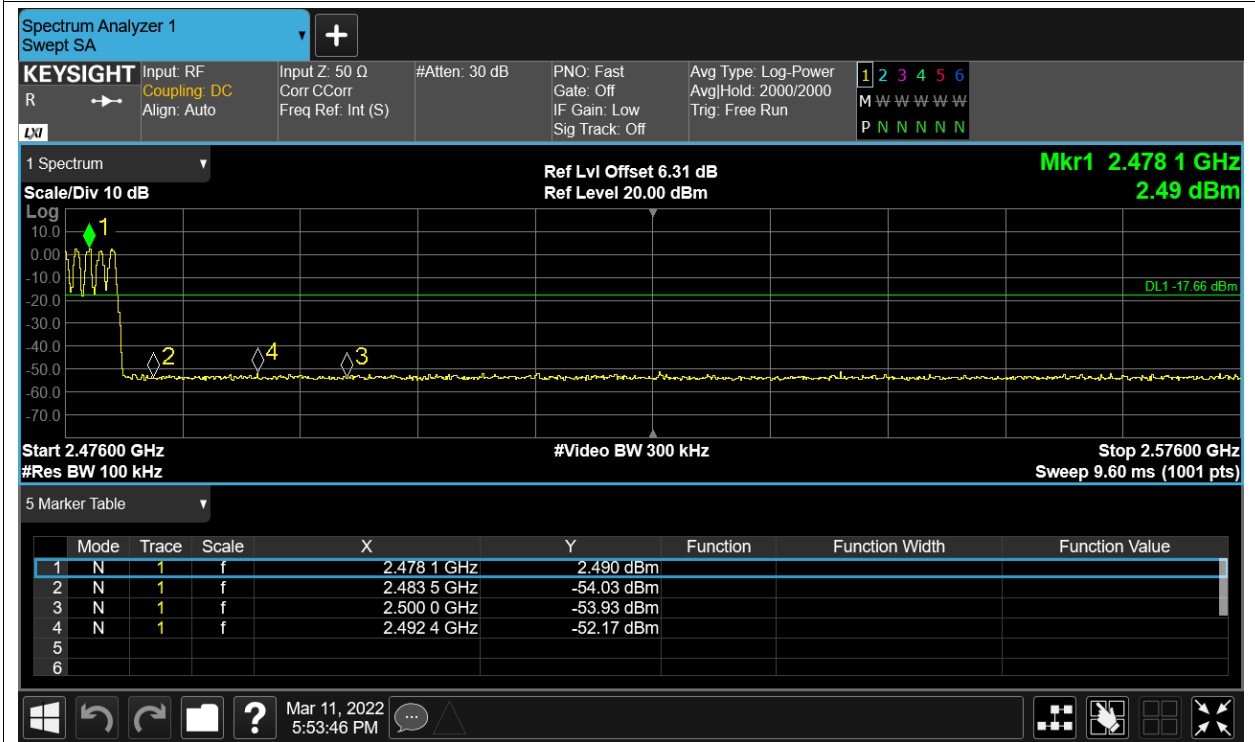
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-65.64	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-54.51	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-54.59	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-53.39	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-53.84	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-53.54	-20	Pass



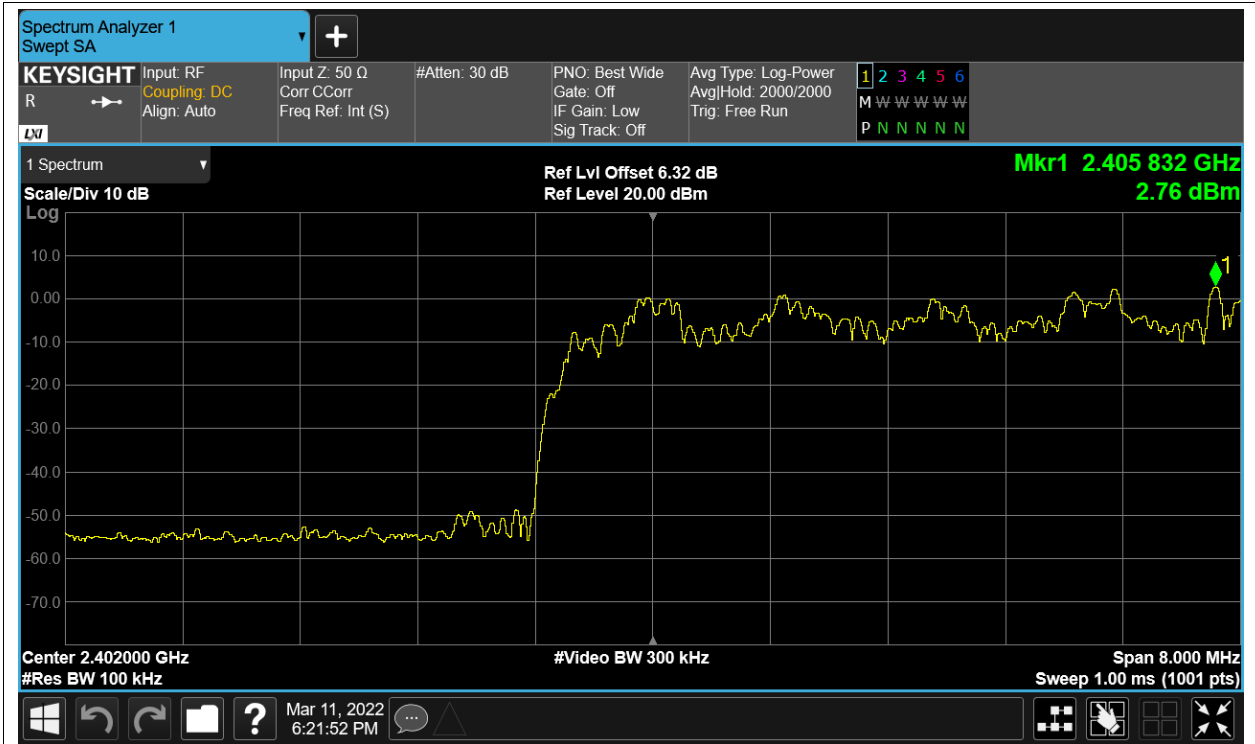
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



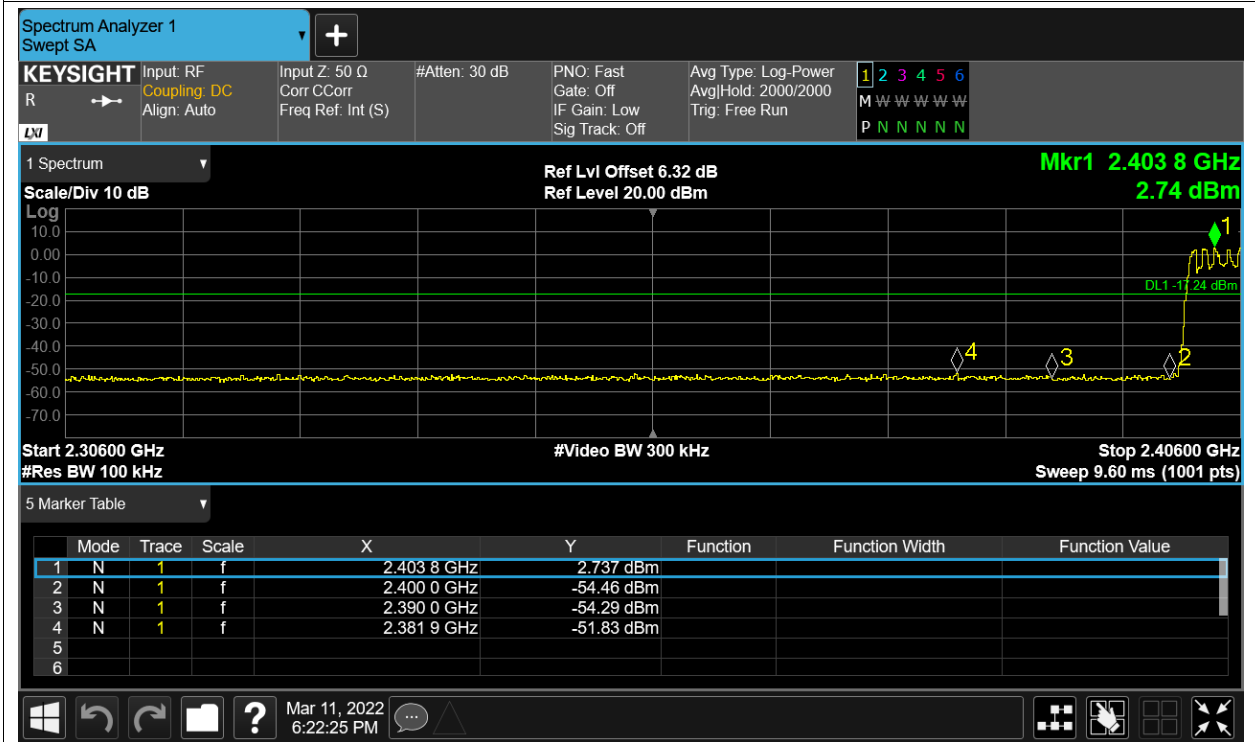
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



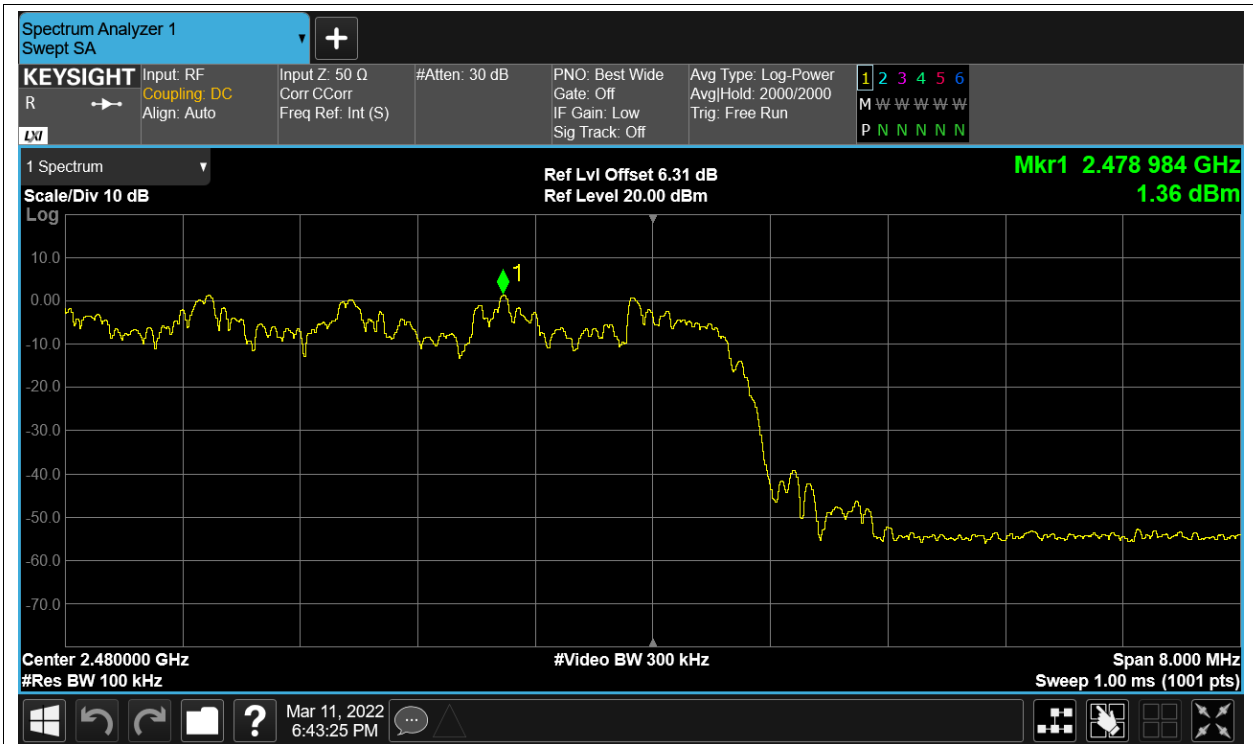
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



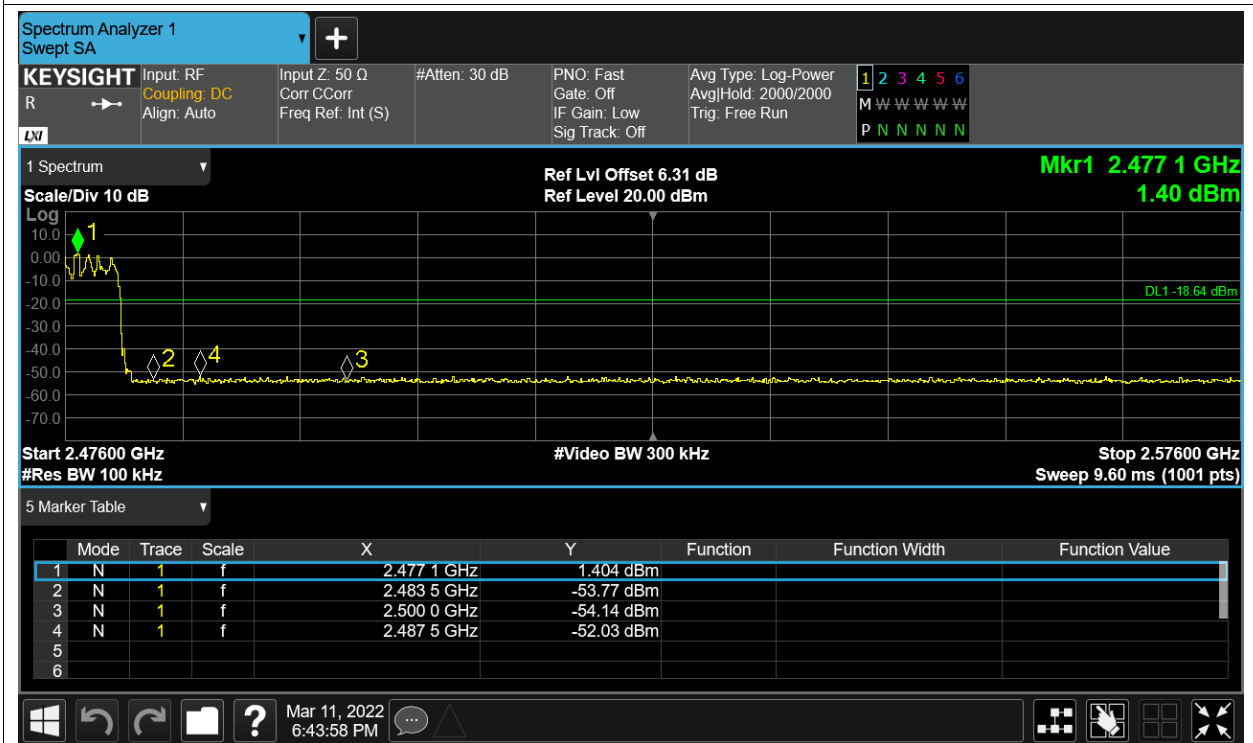
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



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



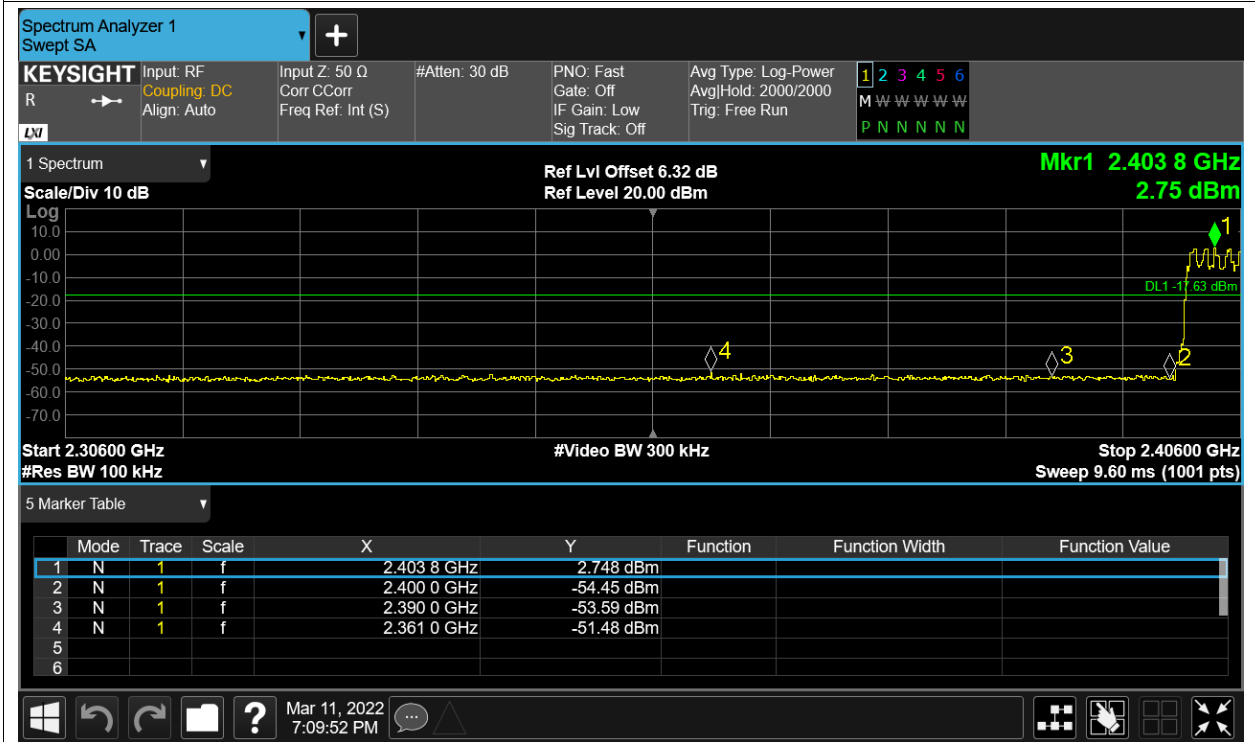
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



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



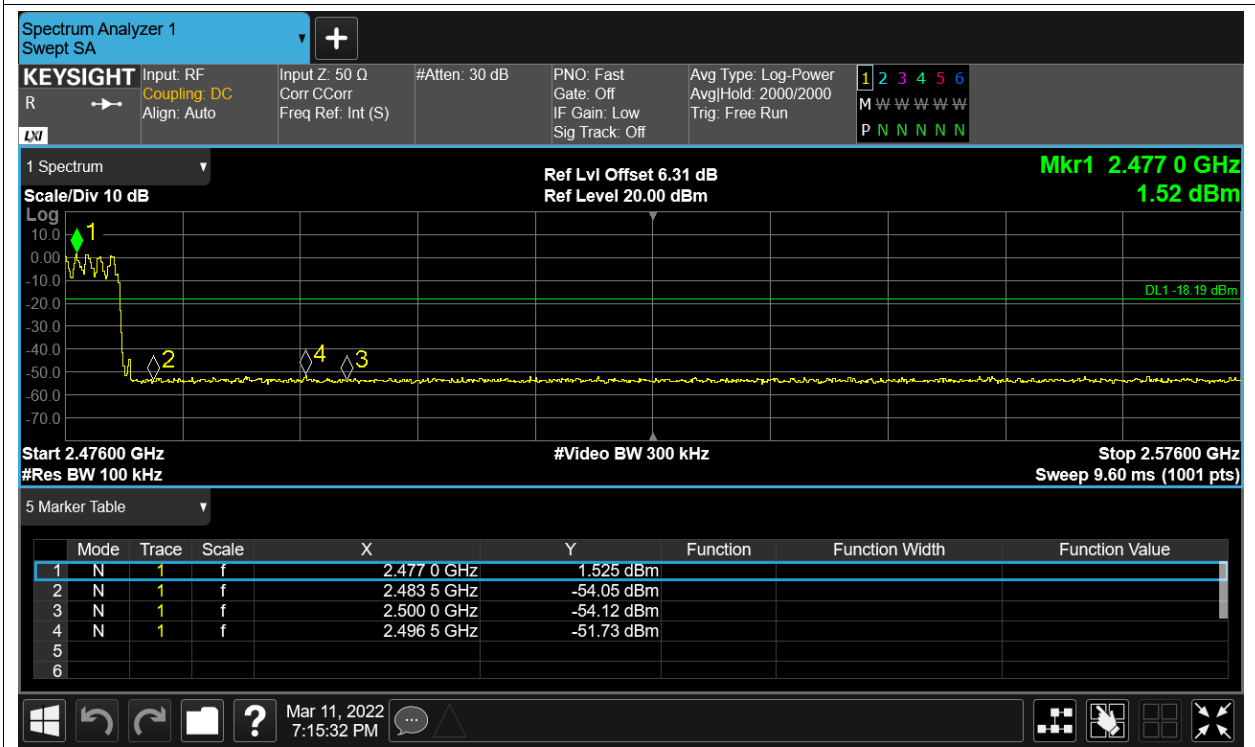
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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



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

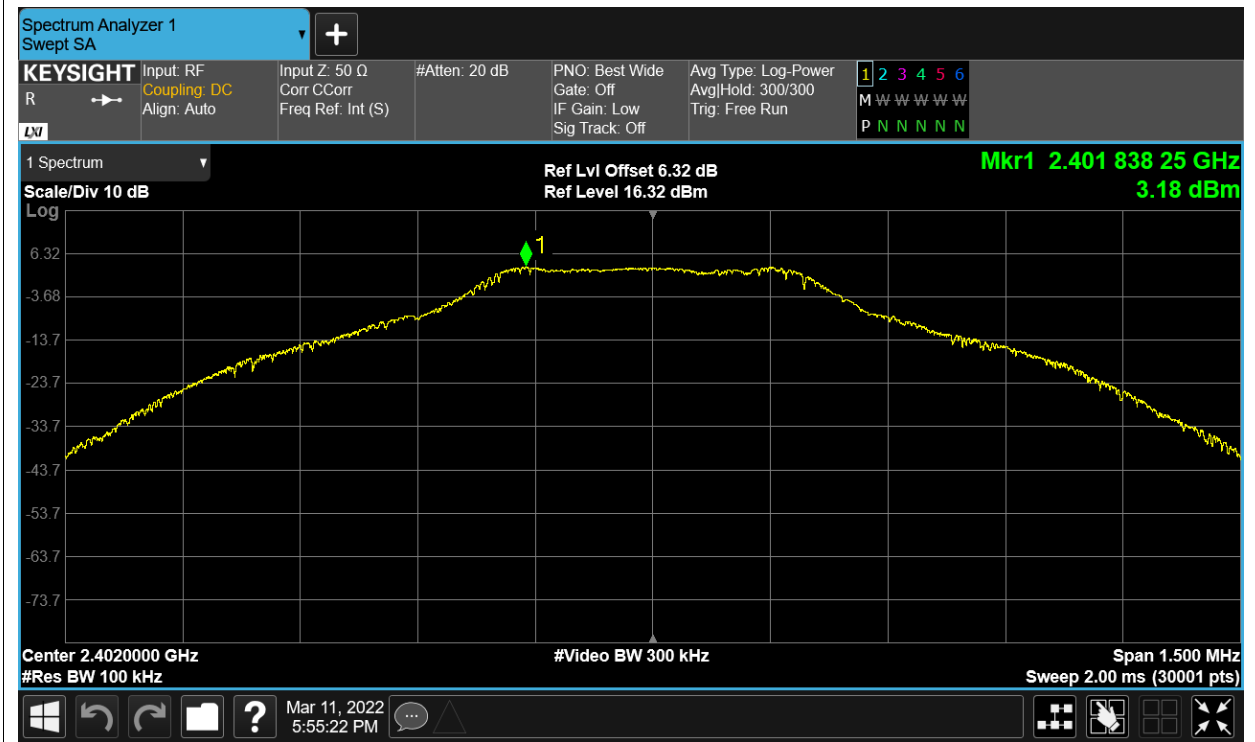


Conducted RF Spurious Emission

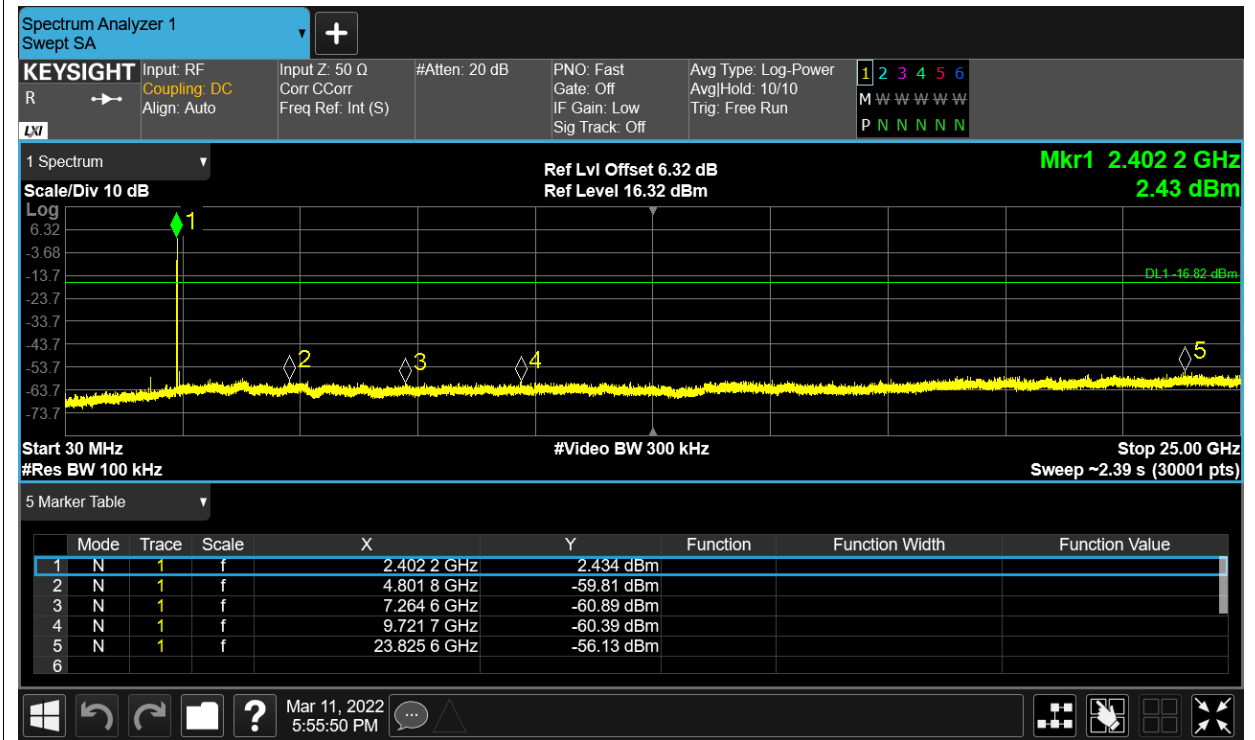
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-59.31	-20	Pass
NVNT	1-DH1	2441	Ant1	-59.39	-20	Pass
NVNT	1-DH1	2480	Ant1	-58.58	-20	Pass
NVNT	2-DH1	2402	Ant1	-58.22	-20	Pass
NVNT	2-DH1	2441	Ant1	-58.81	-20	Pass
NVNT	2-DH1	2480	Ant1	-58.07	-20	Pass
NVNT	3-DH1	2402	Ant1	-59.53	-20	Pass
NVNT	3-DH1	2441	Ant1	-59.67	-20	Pass
NVNT	3-DH1	2480	Ant1	-57.56	-20	Pass

Test Graphs

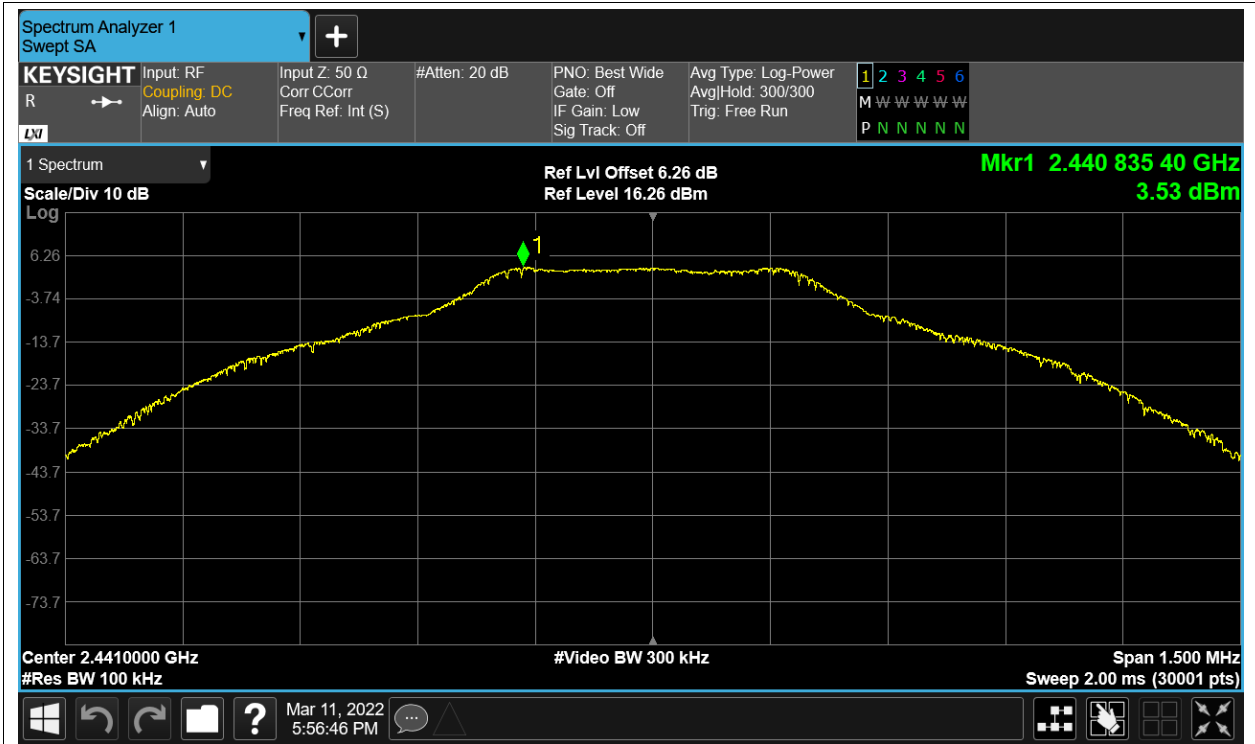
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



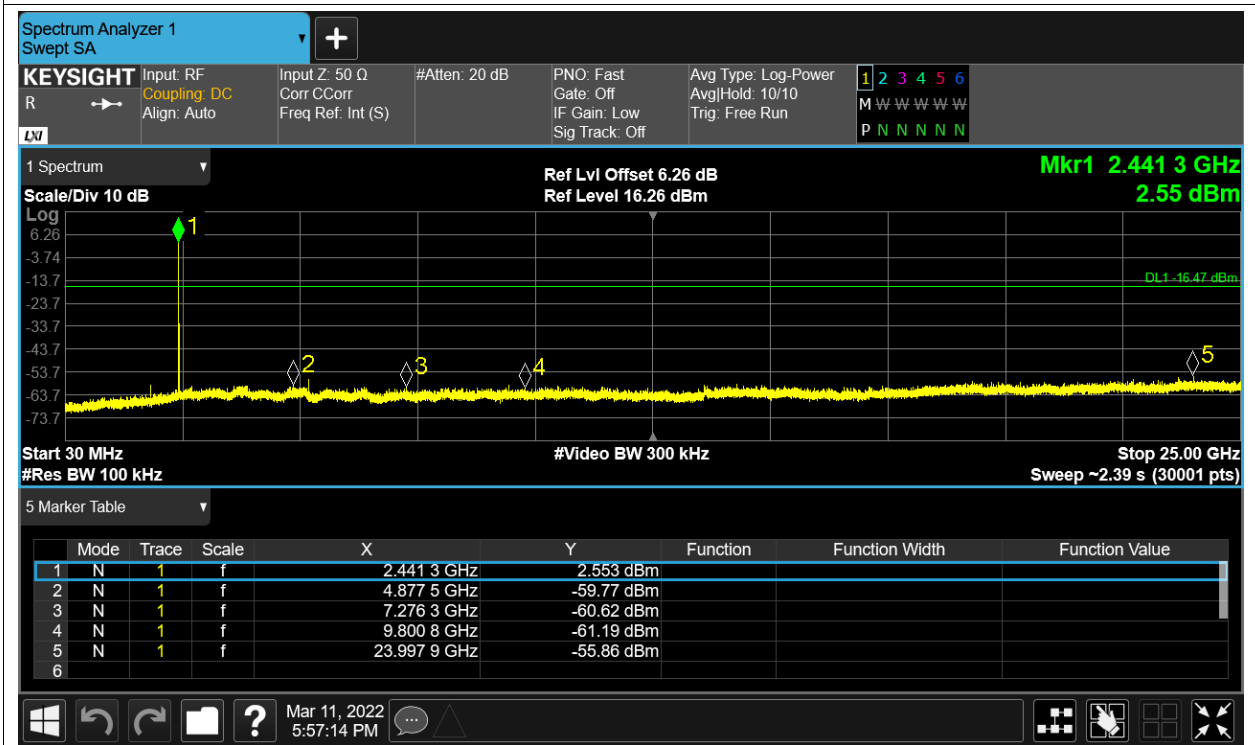
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



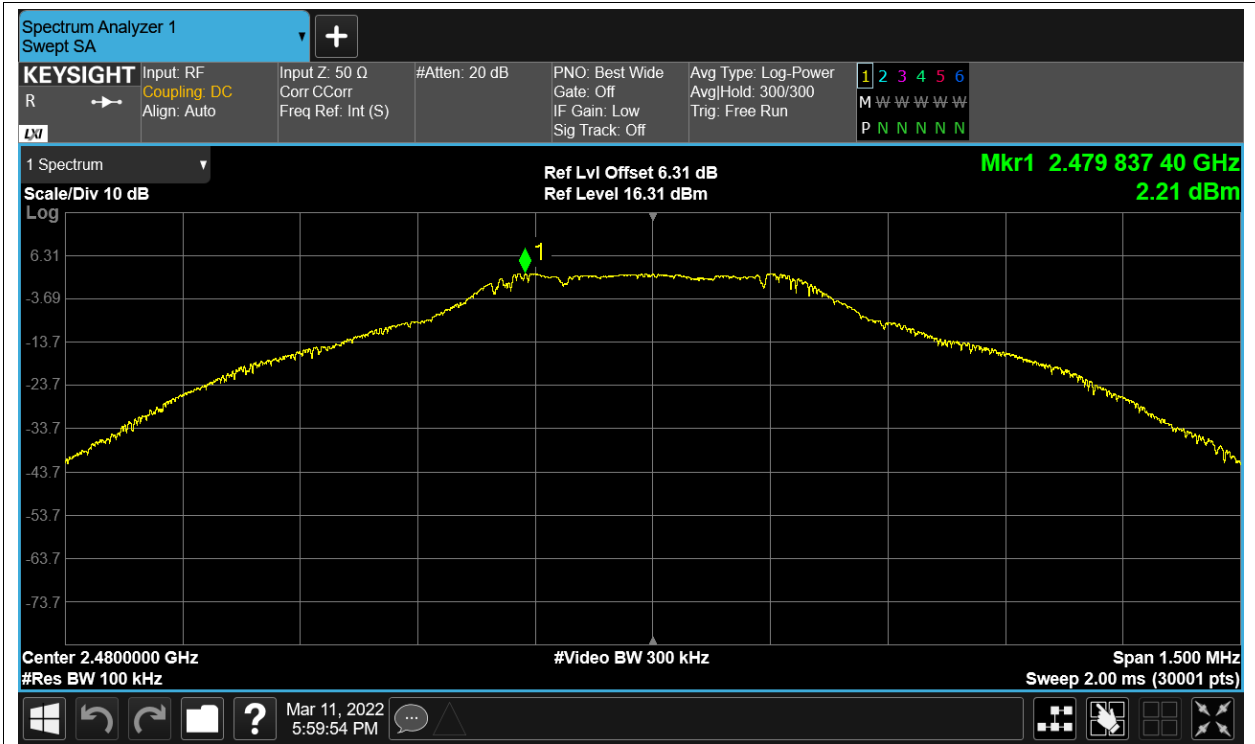
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



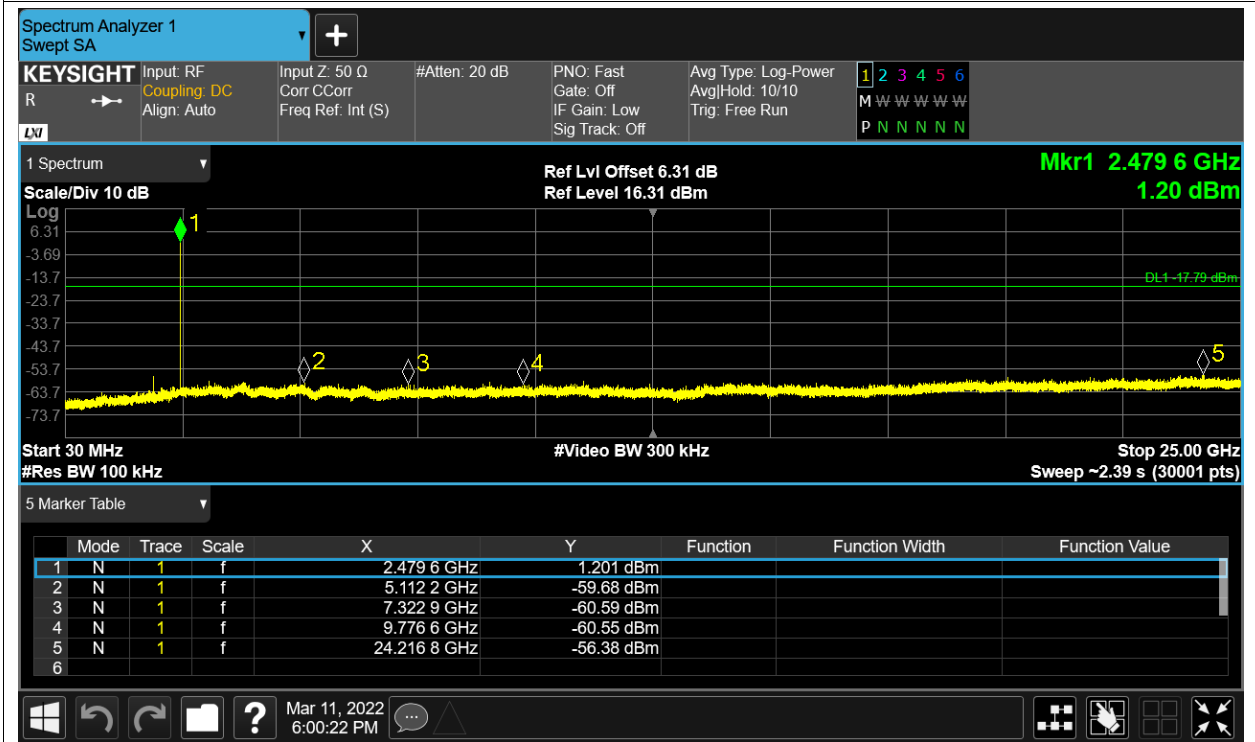
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



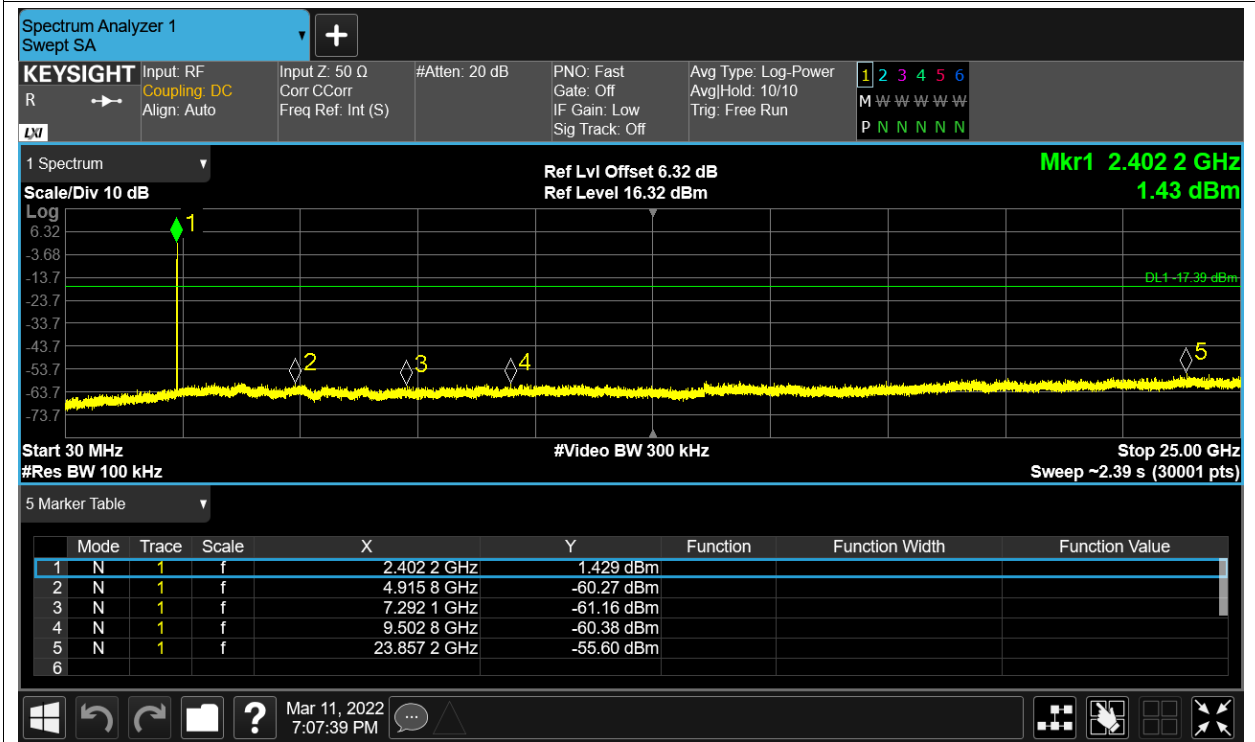
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



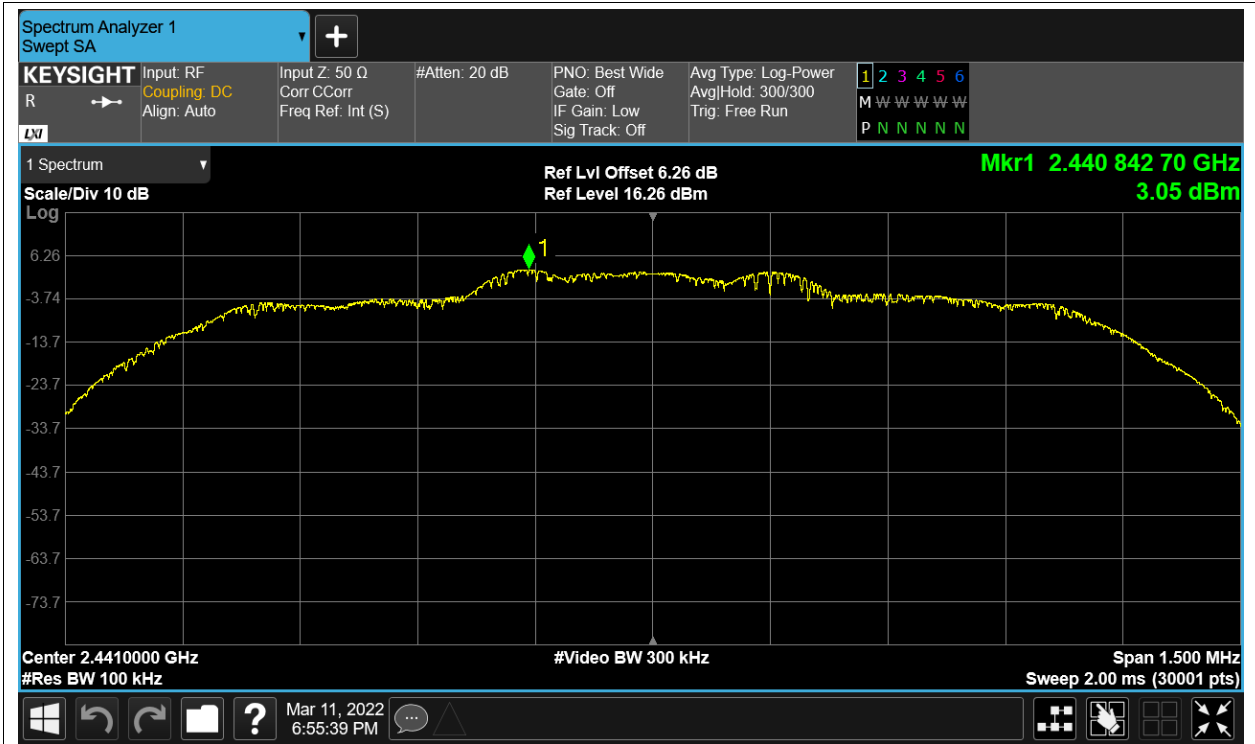
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



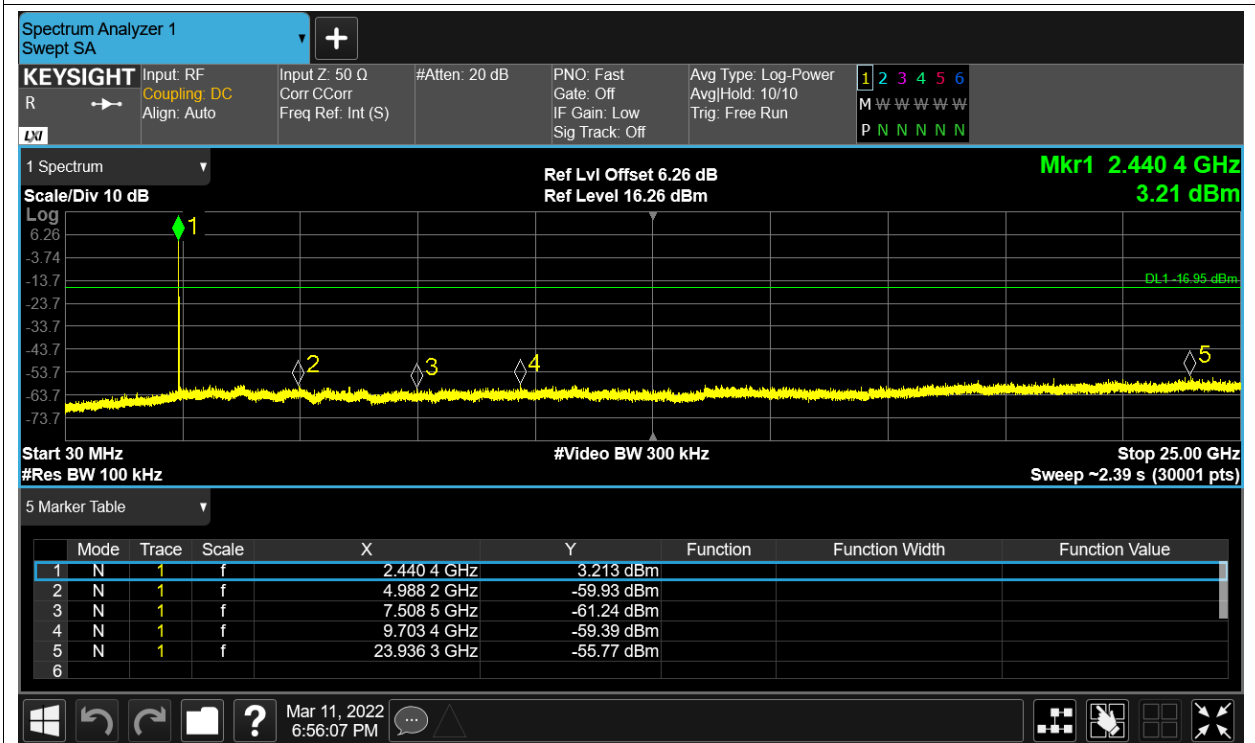
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



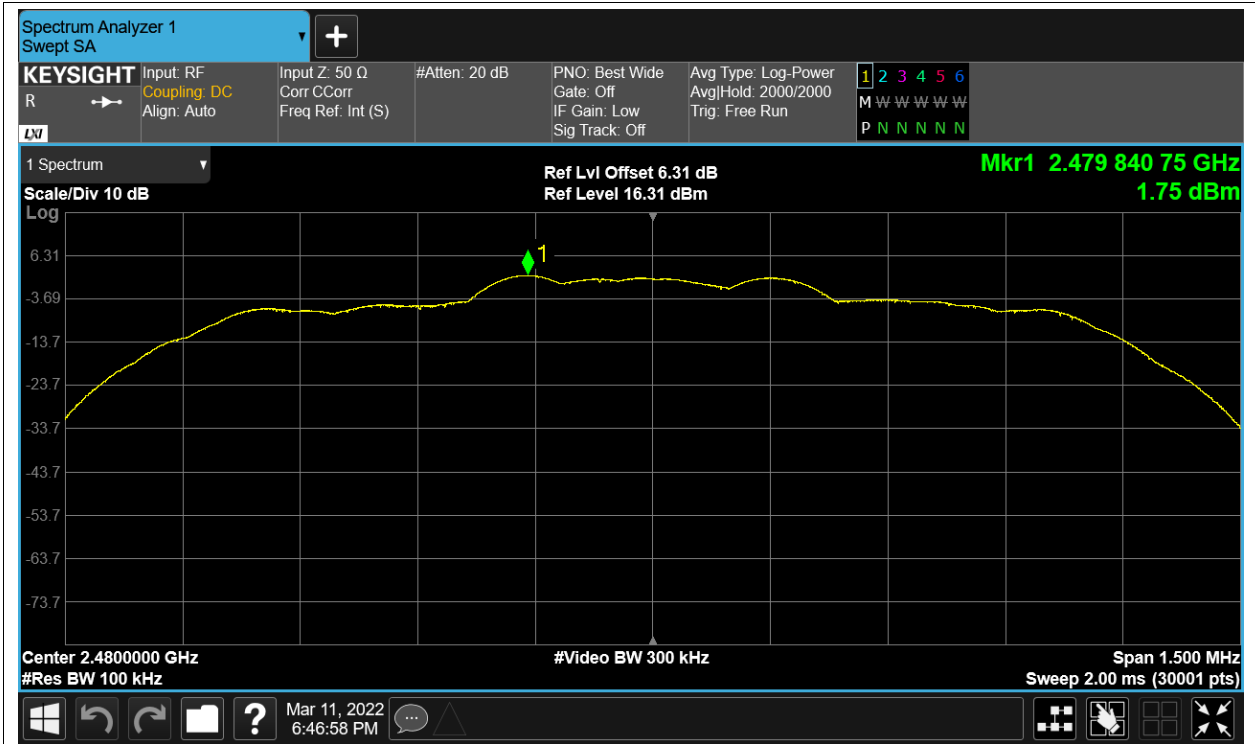
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



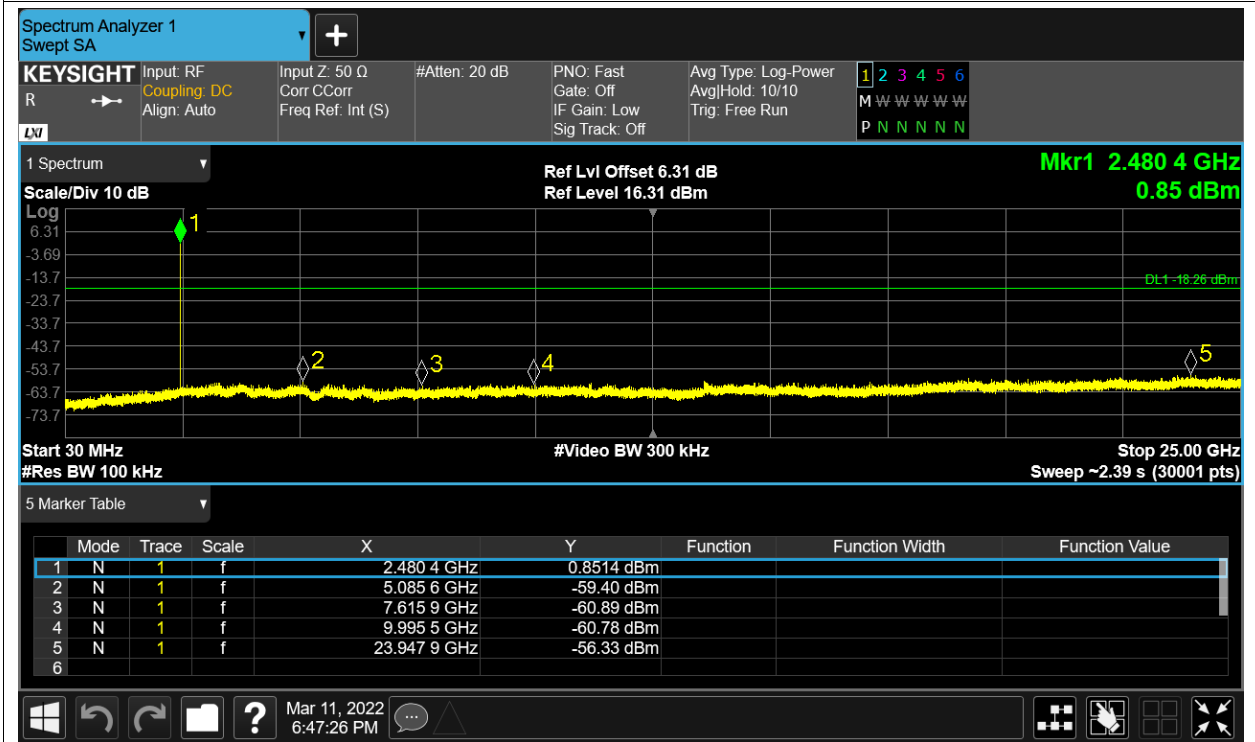
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



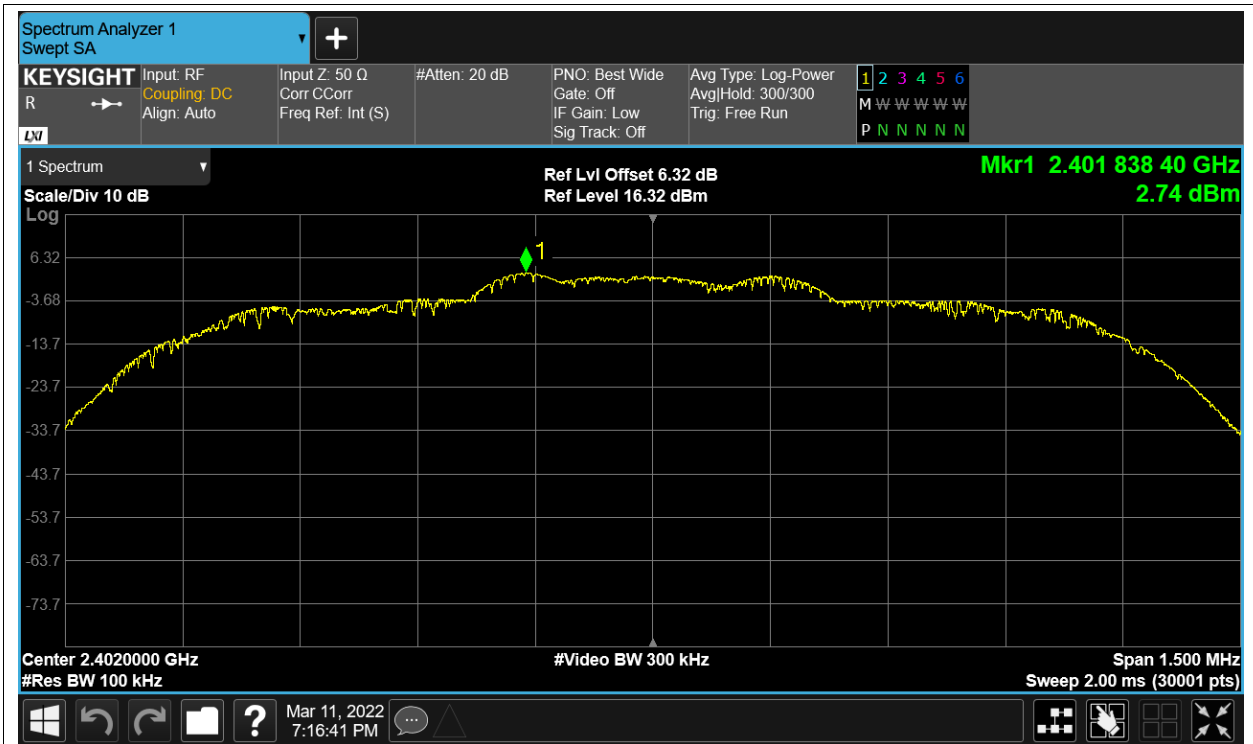
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



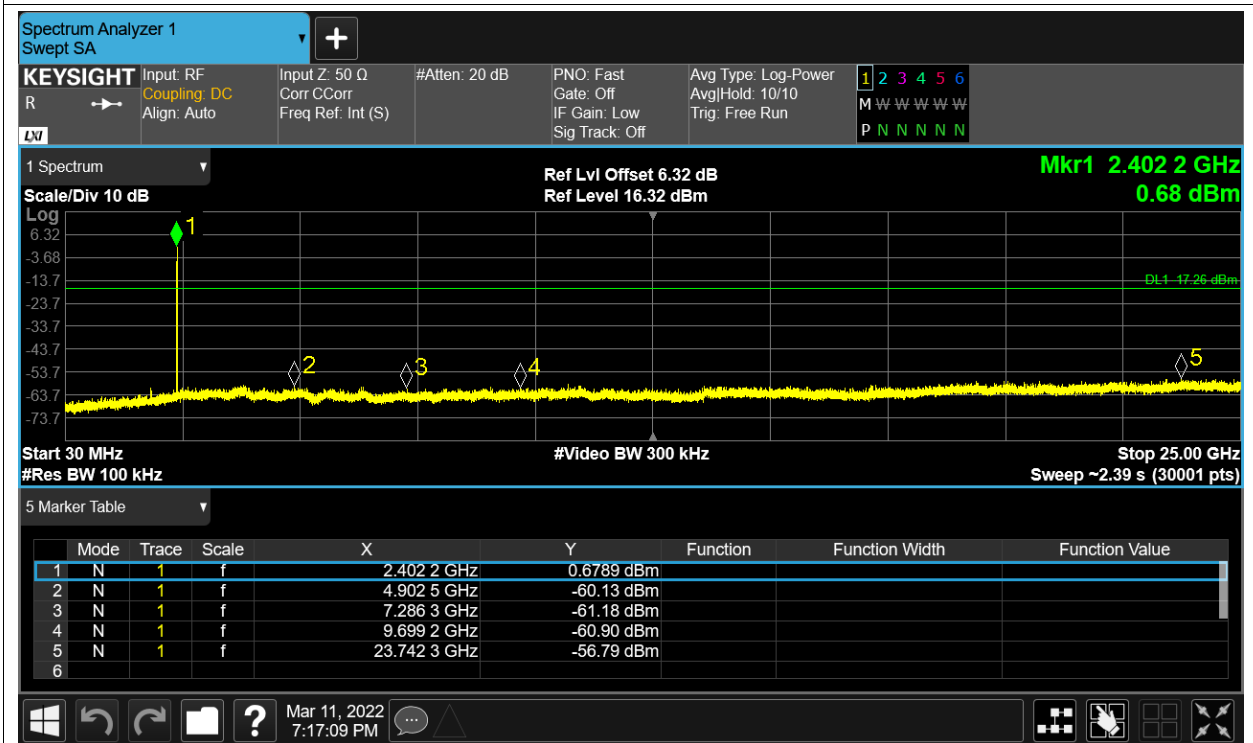
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



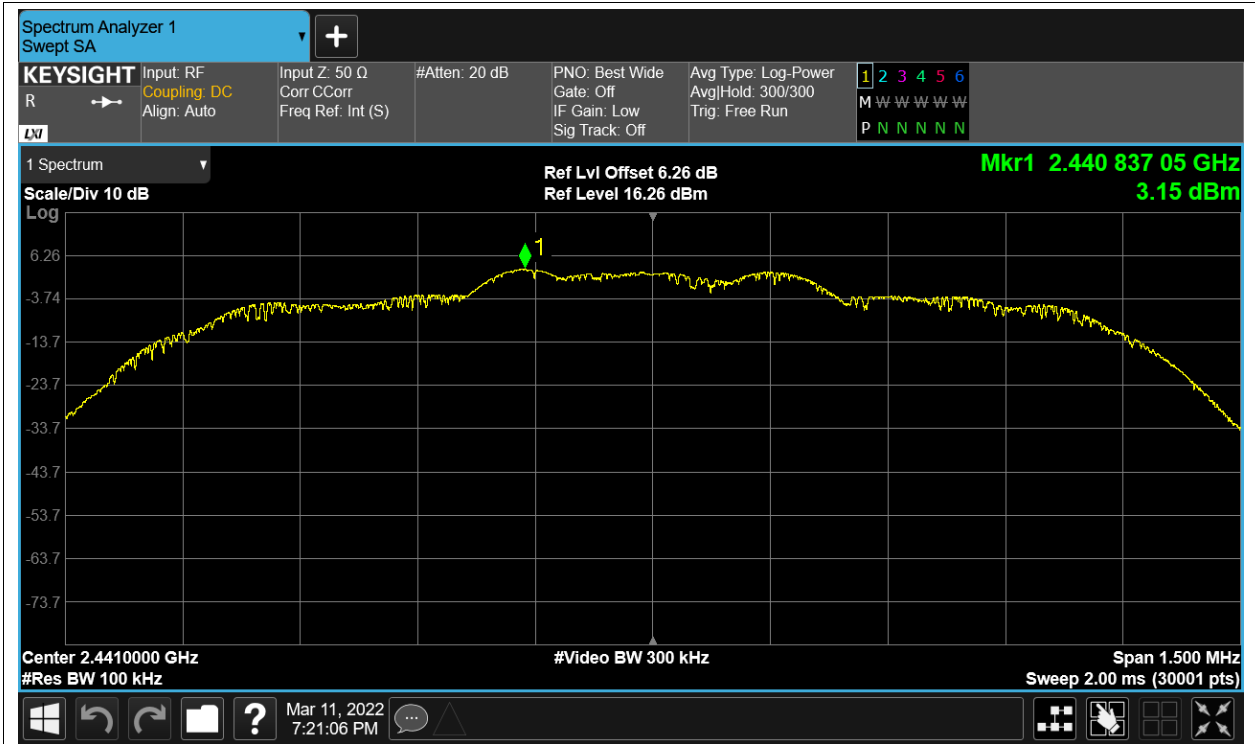
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



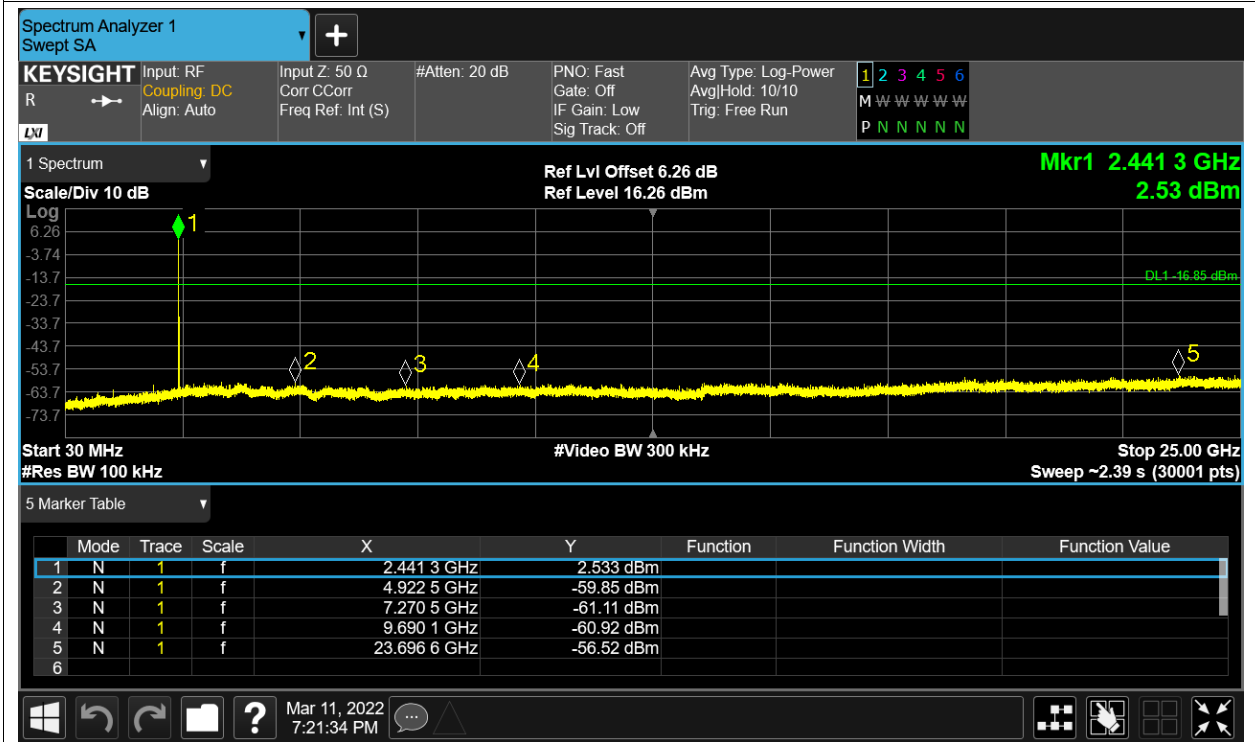
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



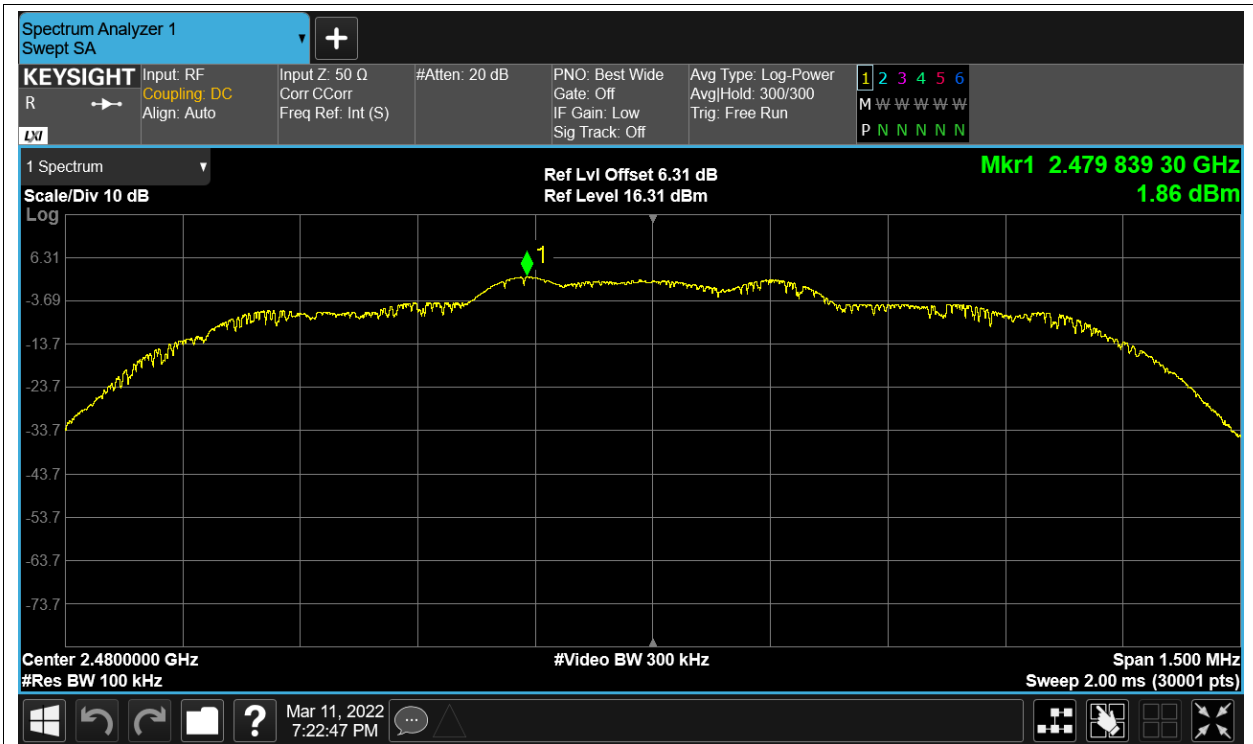
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



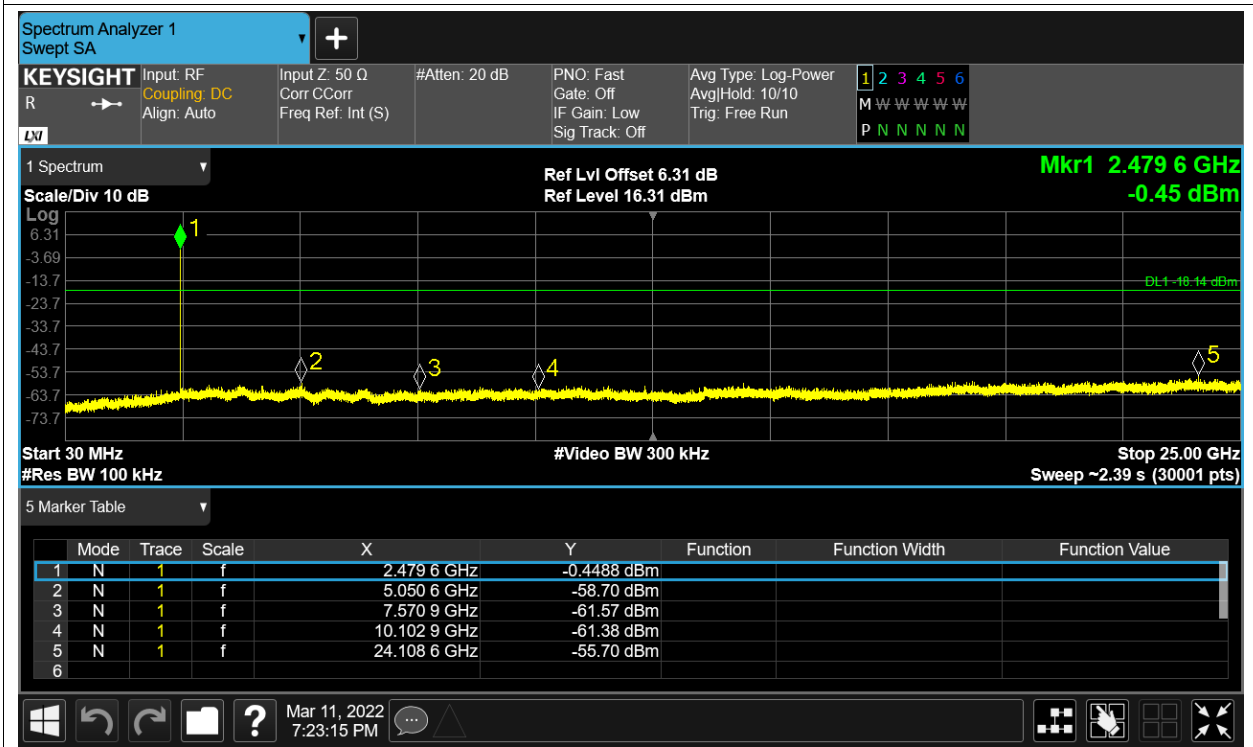
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

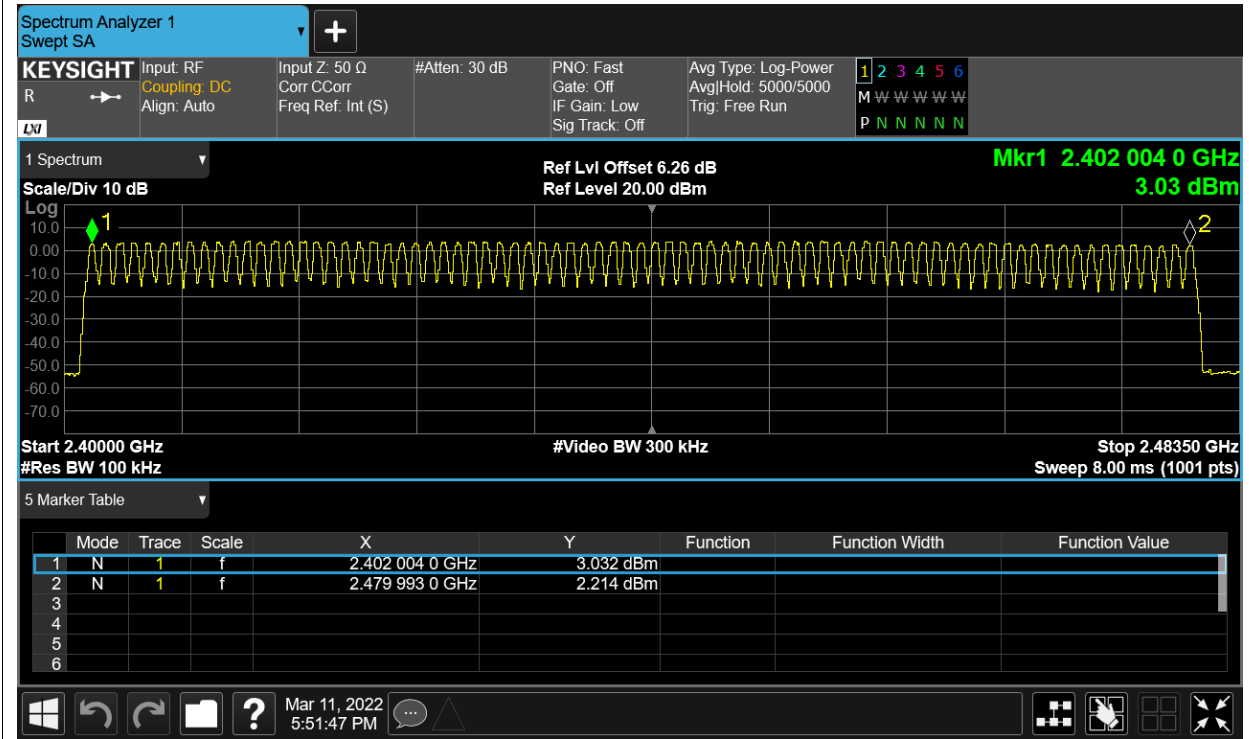


Number of Hopping Channel

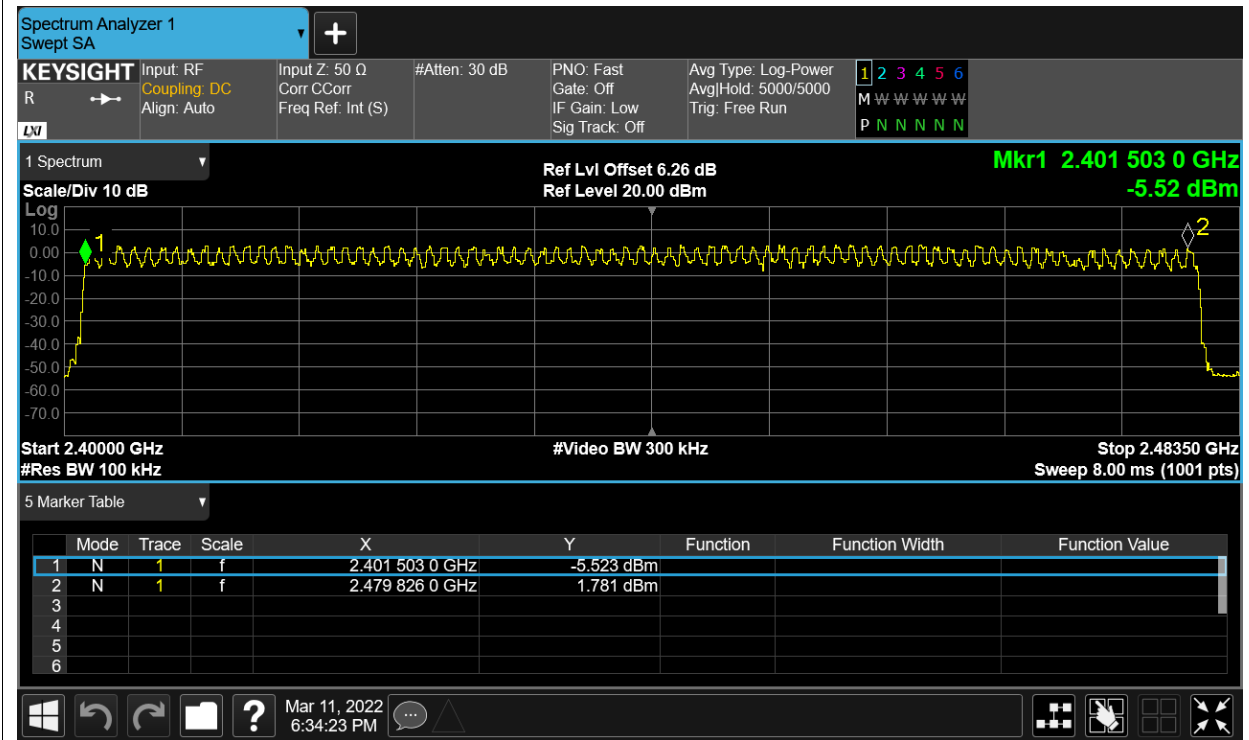
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

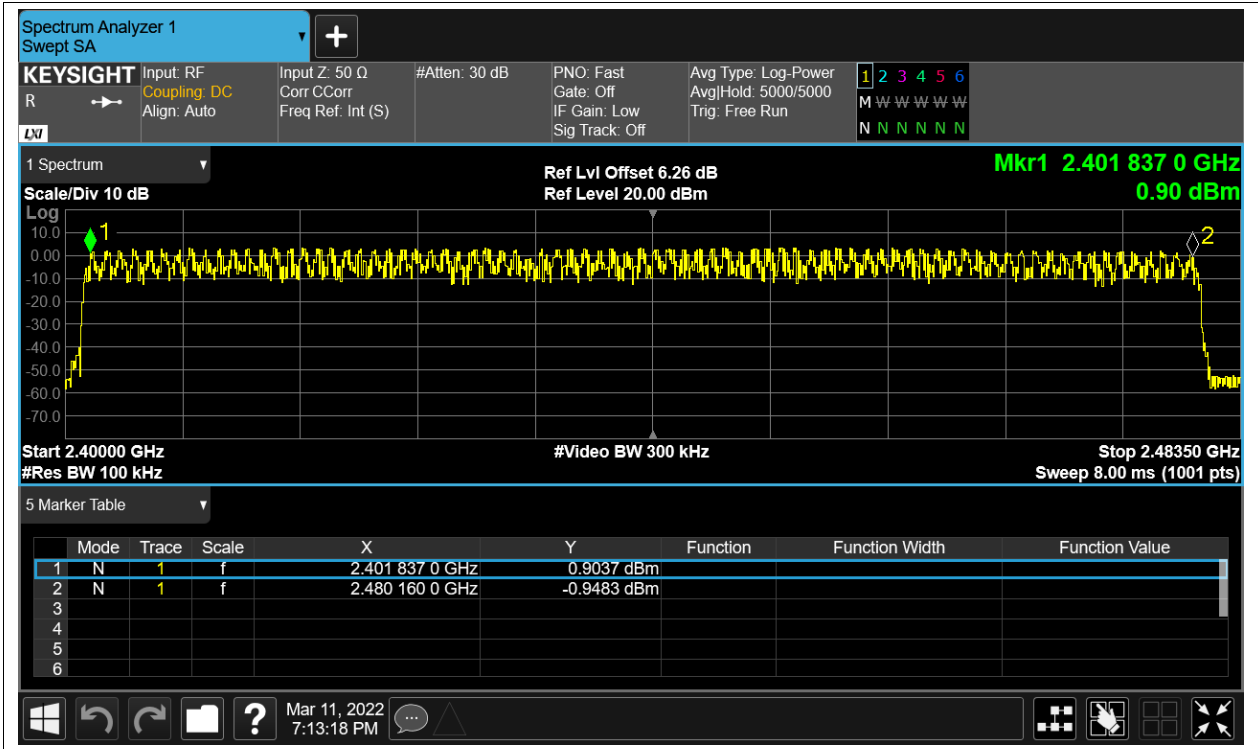
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1

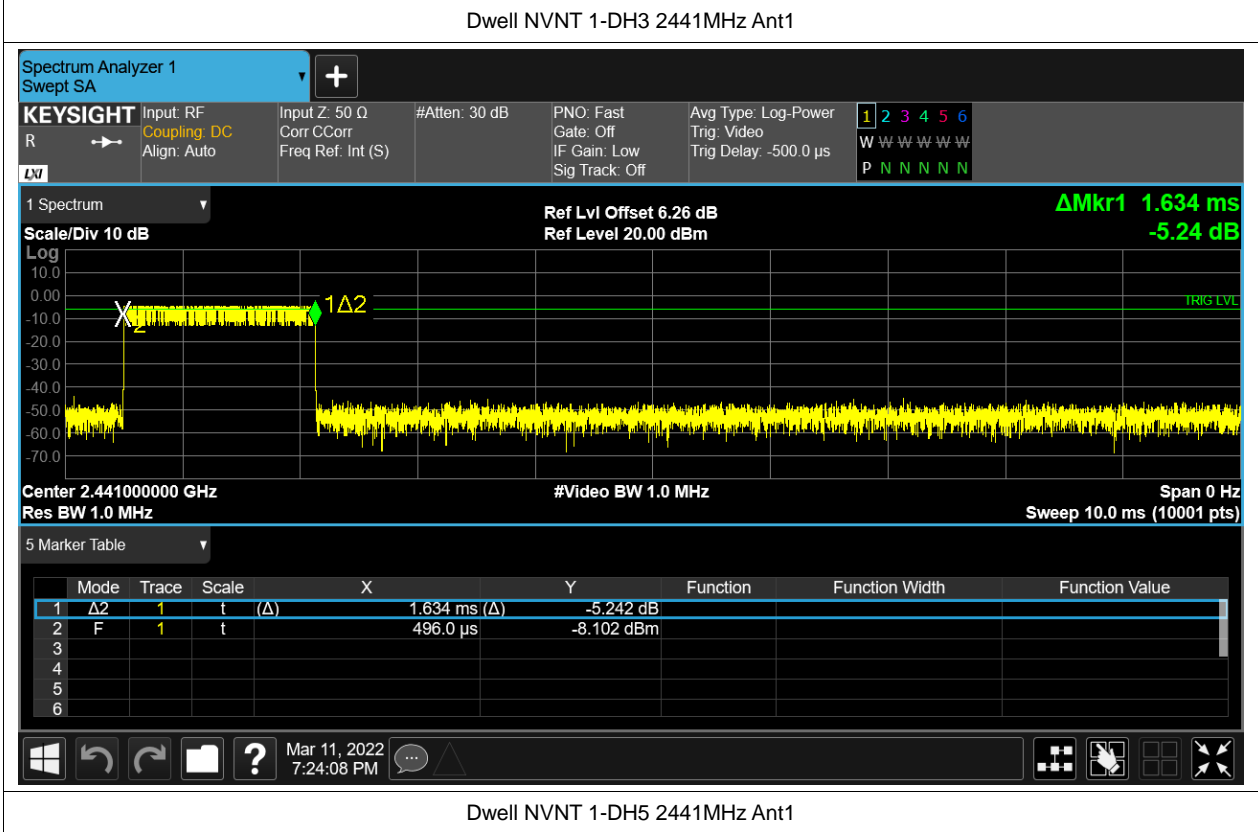
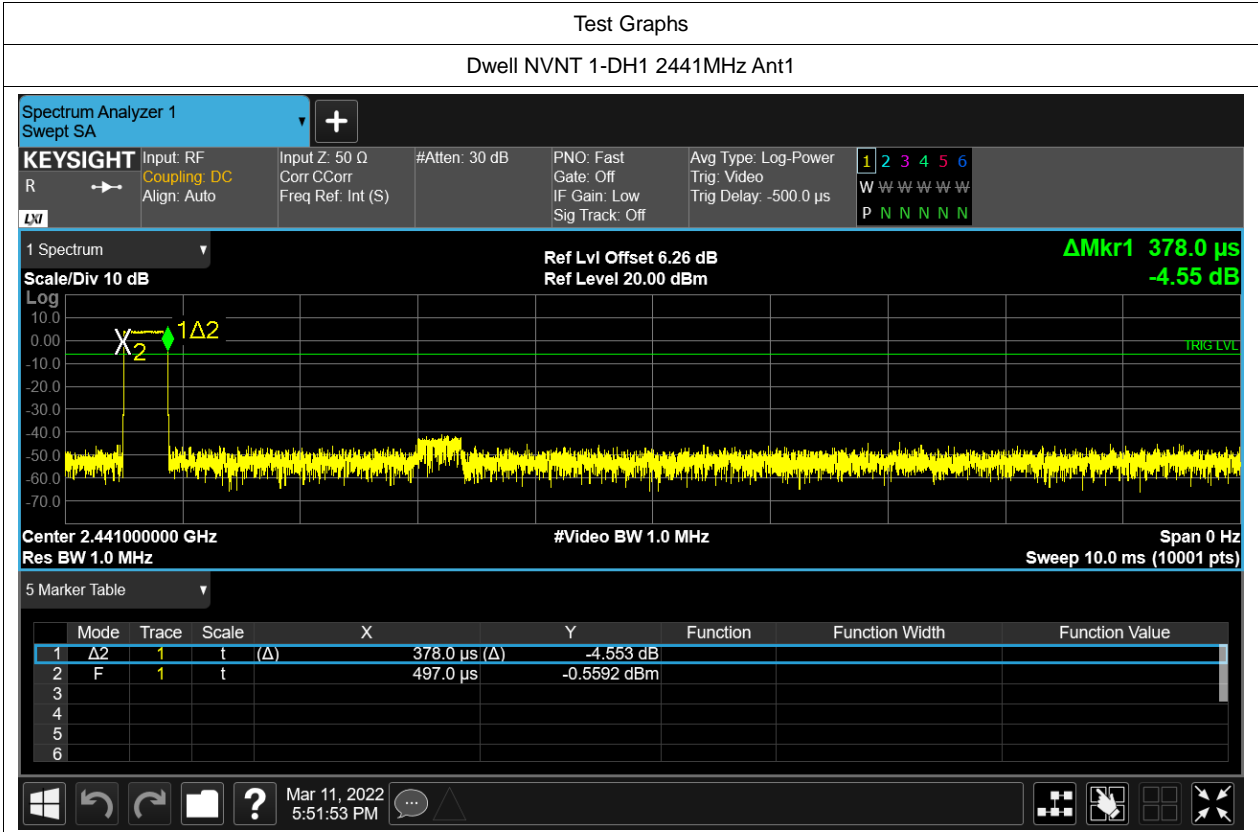


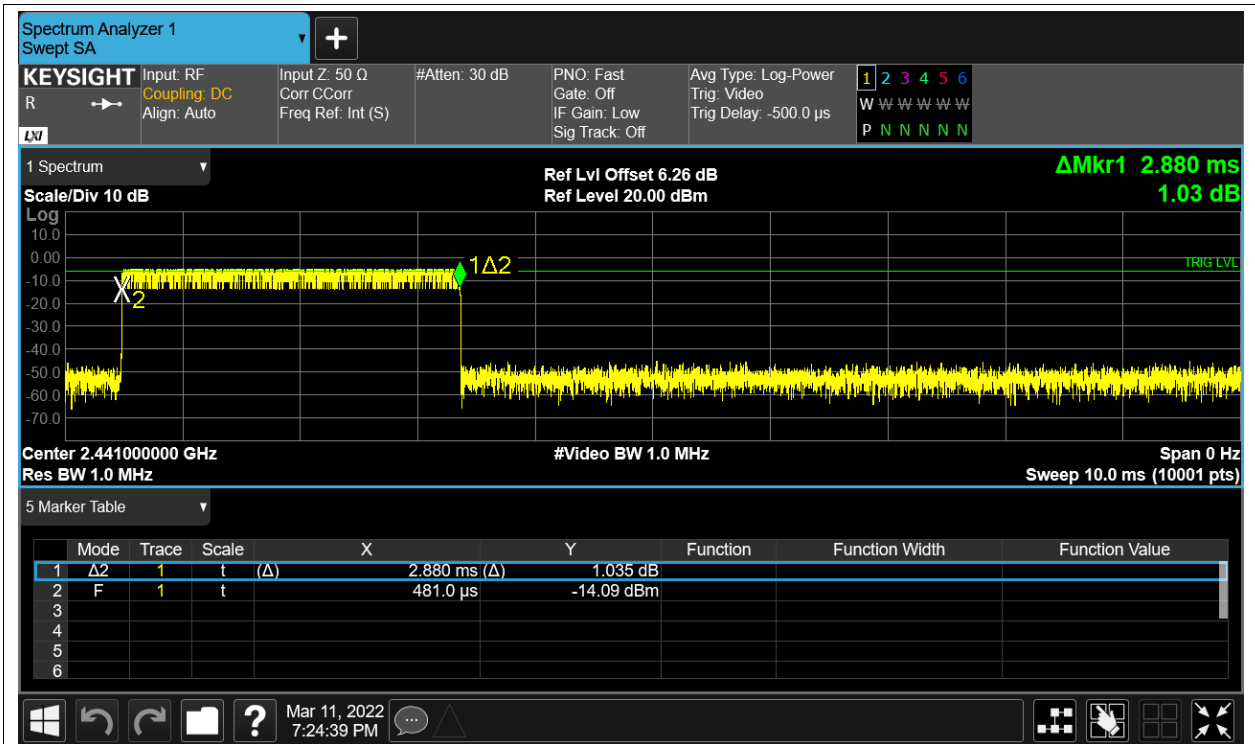
Hopping No. NVNT 3-DH1 2441MHz Ant1



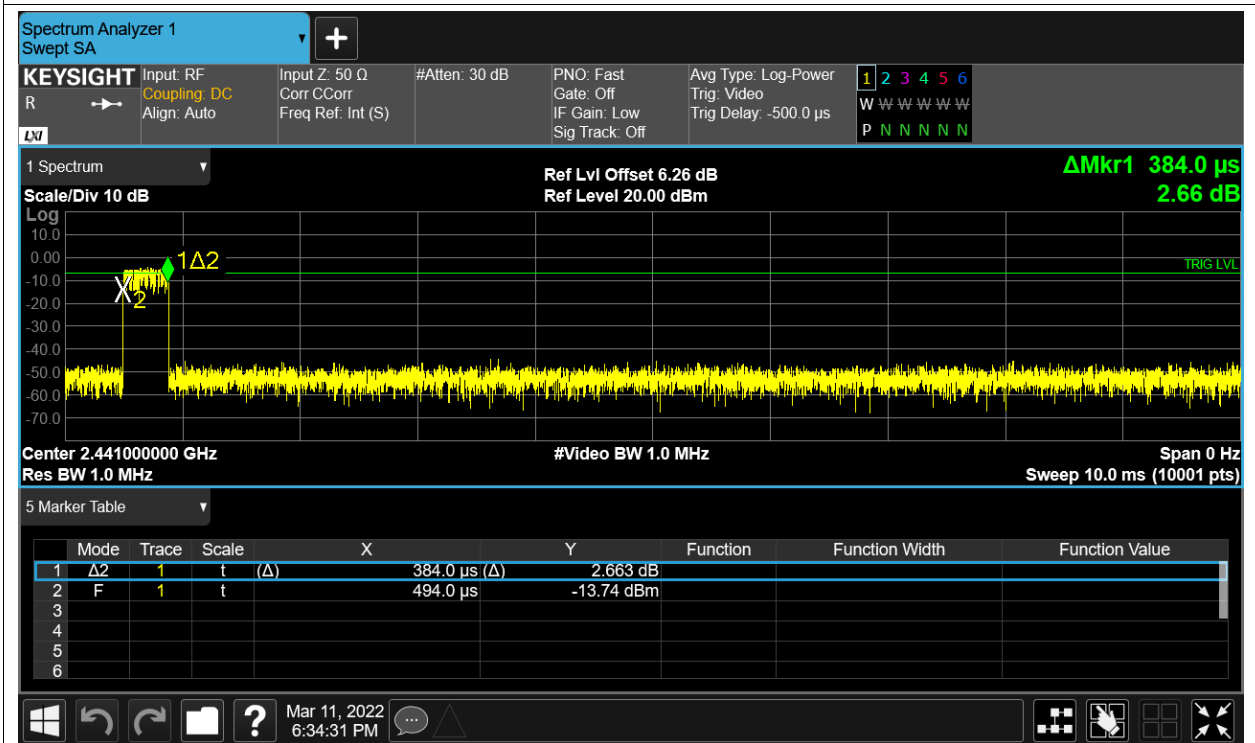
Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.378	120.96	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.634	261.44	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	307.2	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.384	122.88	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	0.386	123.52	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.636	261.76	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.884	307.627	31600	400	Pass

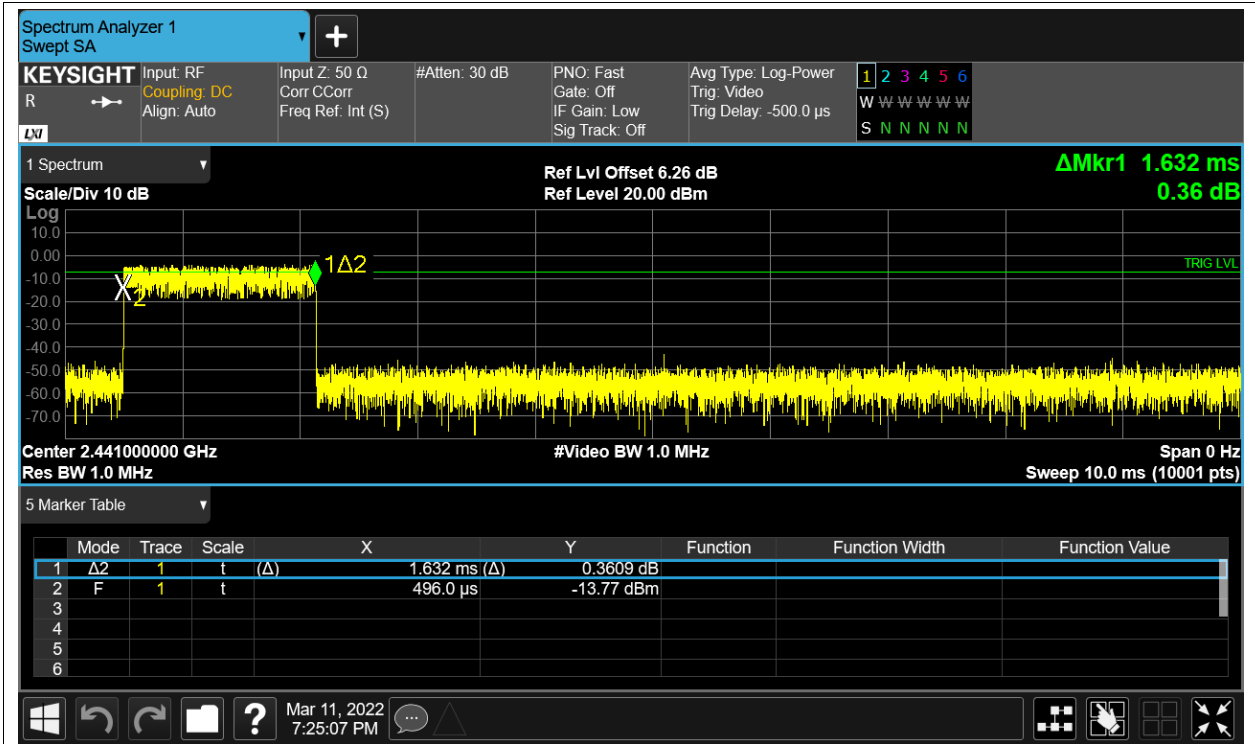




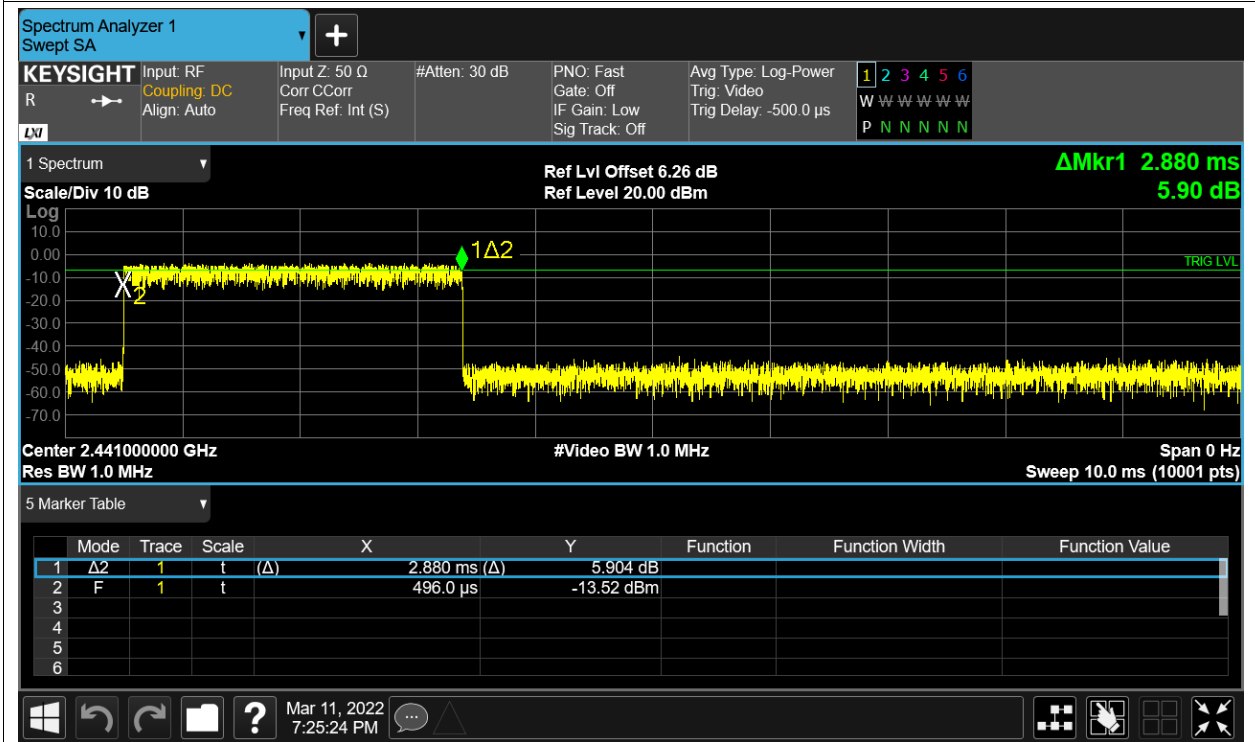
Dwell NVNT 2-DH1 2441MHz Ant1



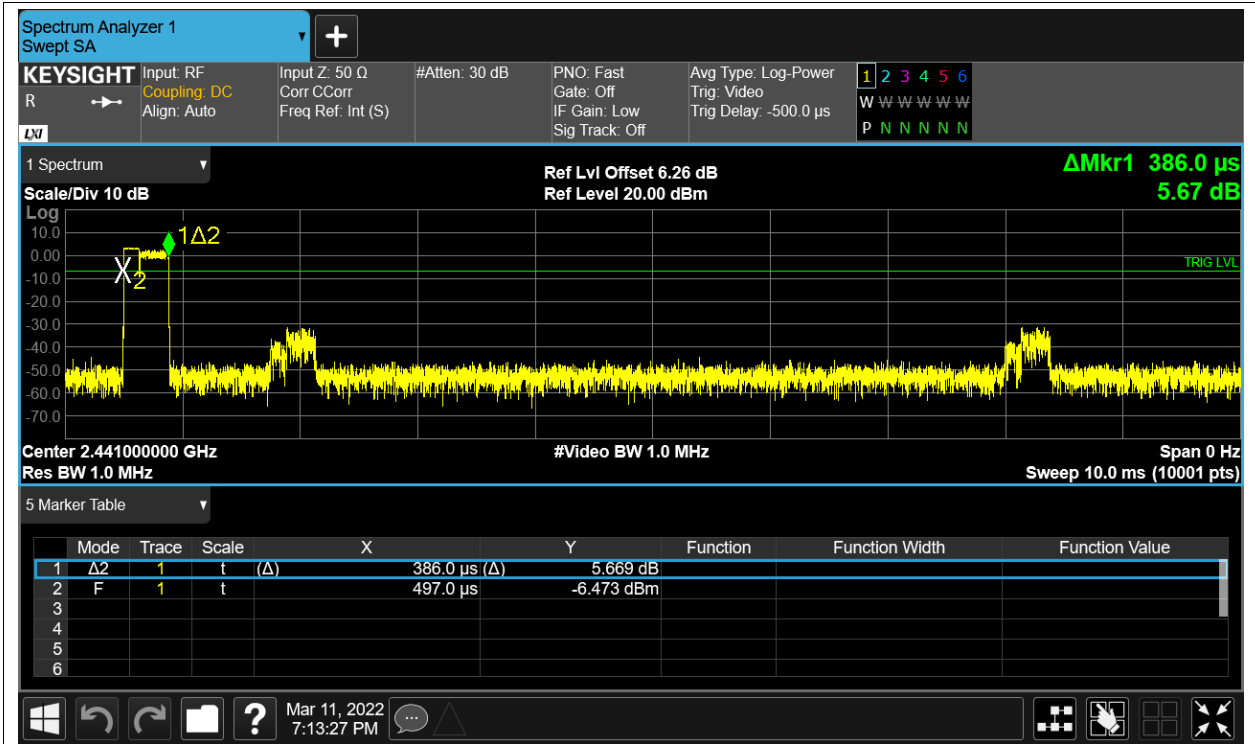
Dwell NVNT 2-DH3 2441MHz Ant1



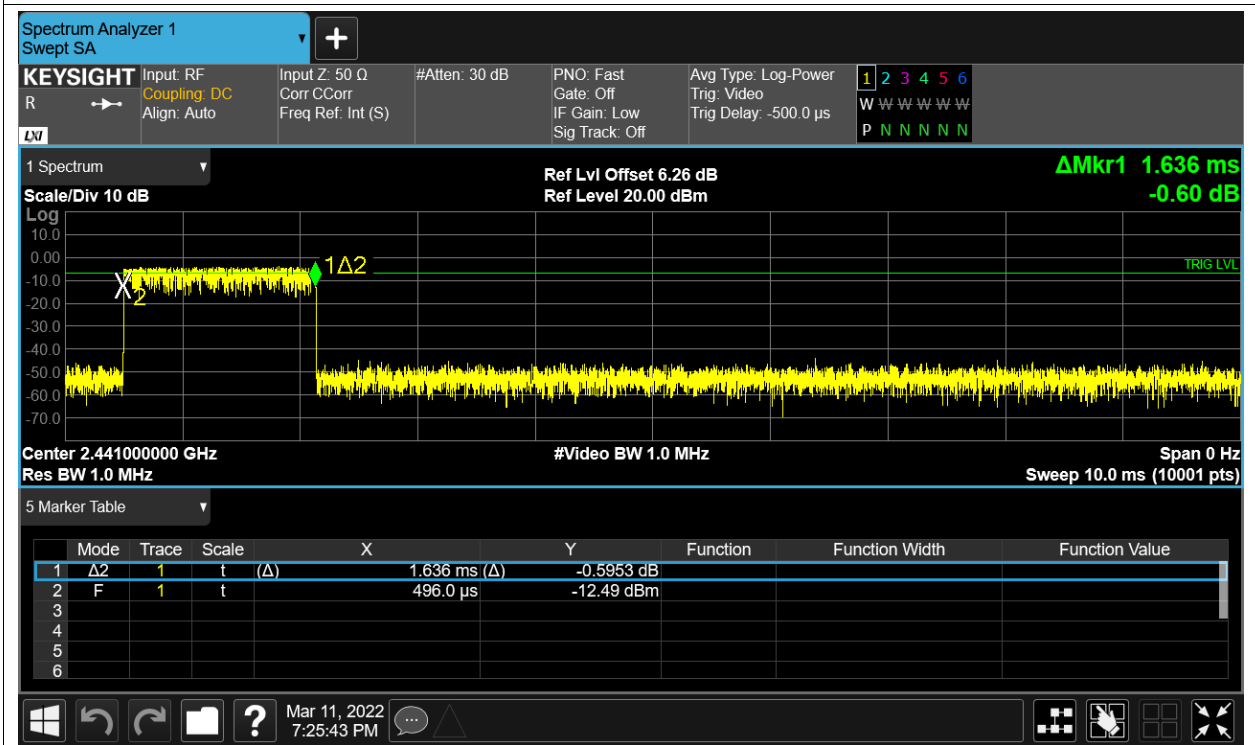
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

