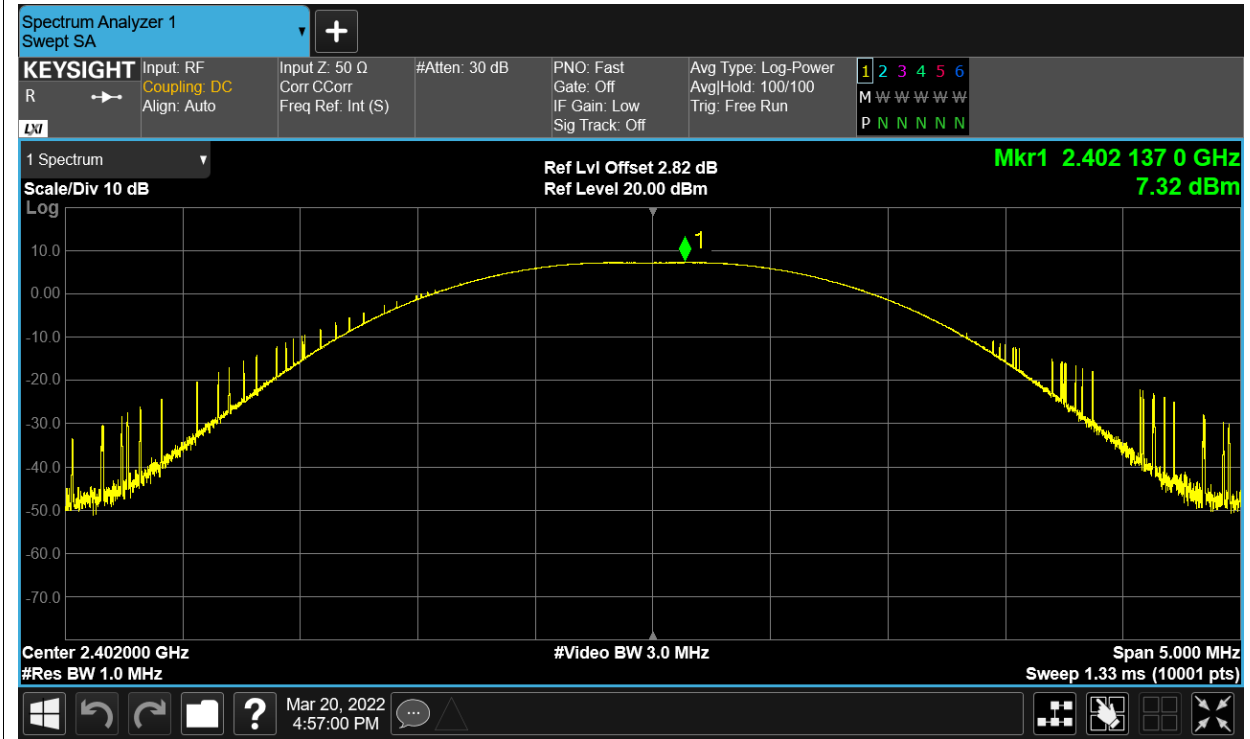


Test Data**Maximum Conducted Output Power**

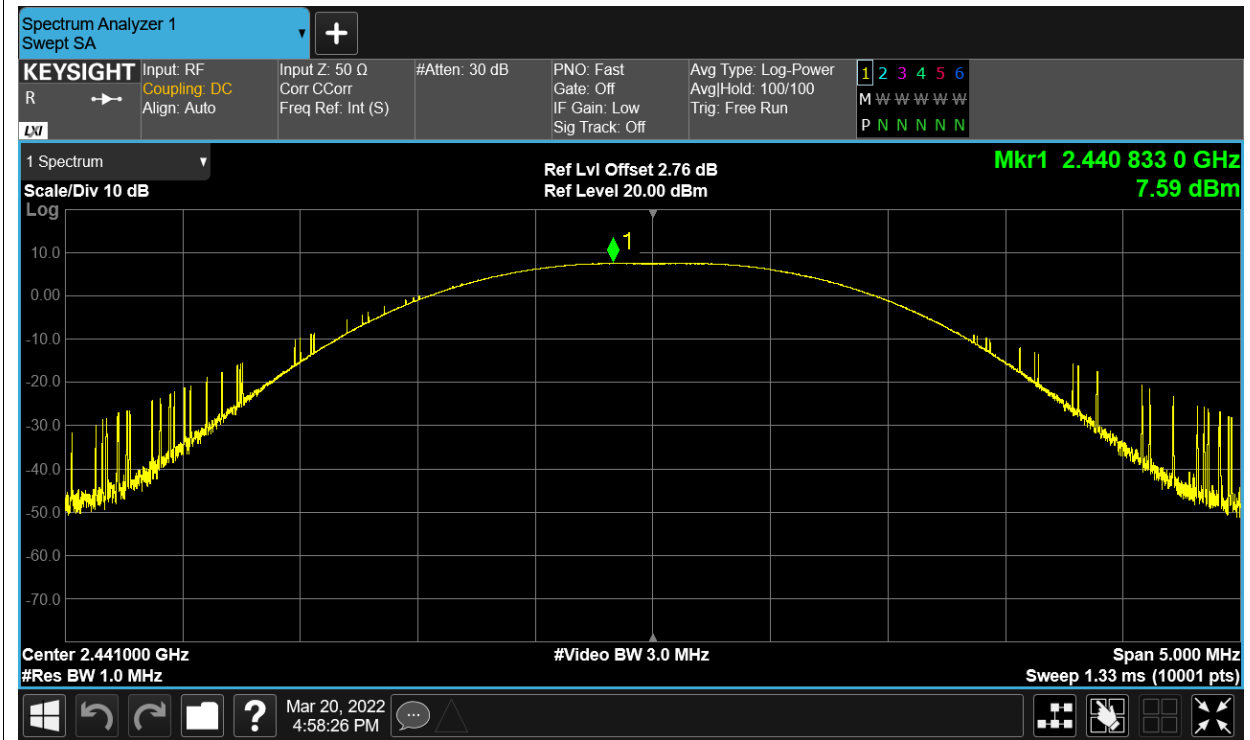
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	7.32	0	7.32	30	Pass
NVNT	1-DH1	2441	Ant1	7.588	0	7.588	30	Pass
NVNT	1-DH1	2480	Ant1	7.899	0	7.899	30	Pass
NVNT	2-DH1	2402	Ant1	6.49	0	6.49	21	Pass
NVNT	2-DH1	2441	Ant1	7.751	0	7.751	21	Pass
NVNT	2-DH1	2480	Ant1	7.439	0	7.439	21	Pass
NVNT	3-DH1	2402	Ant1	6.886	0	6.886	21	Pass
NVNT	3-DH1	2441	Ant1	8.063	0	8.063	21	Pass
NVNT	3-DH1	2480	Ant1	7.709	0	7.709	21	Pass

Test Graphs

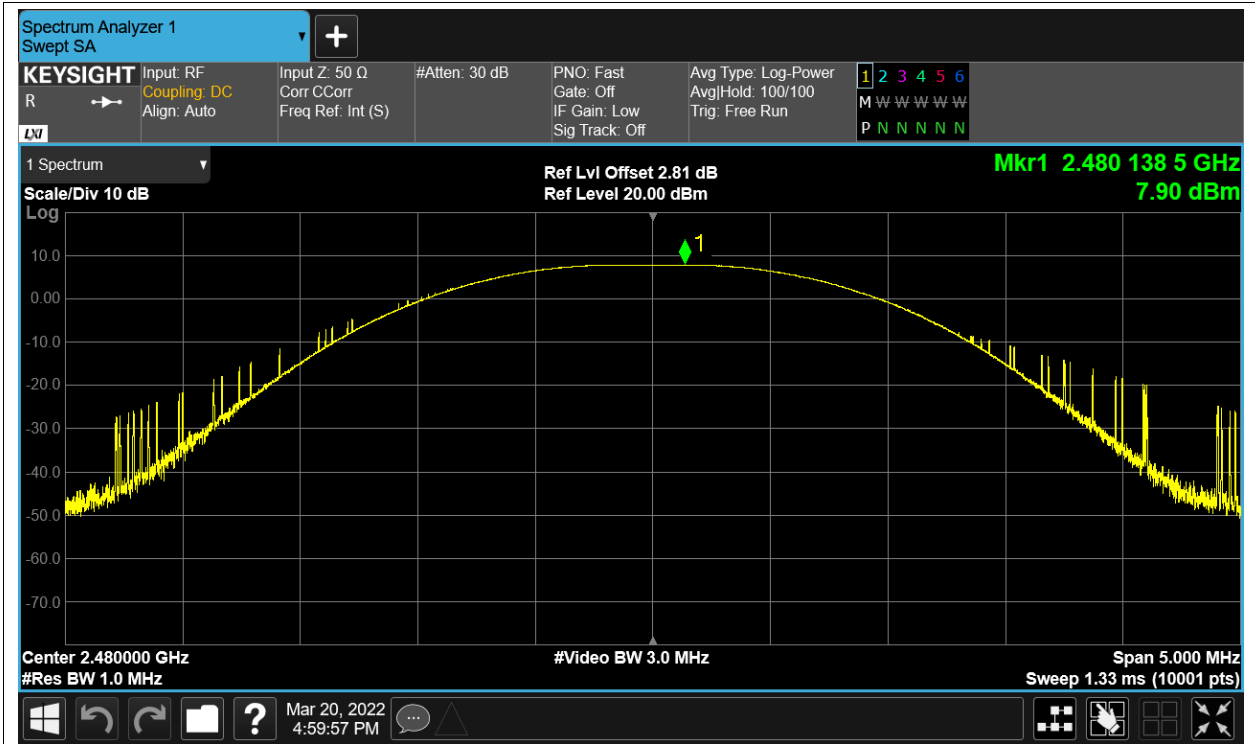
Power NVNT 1-DH1 2402MHz Ant1



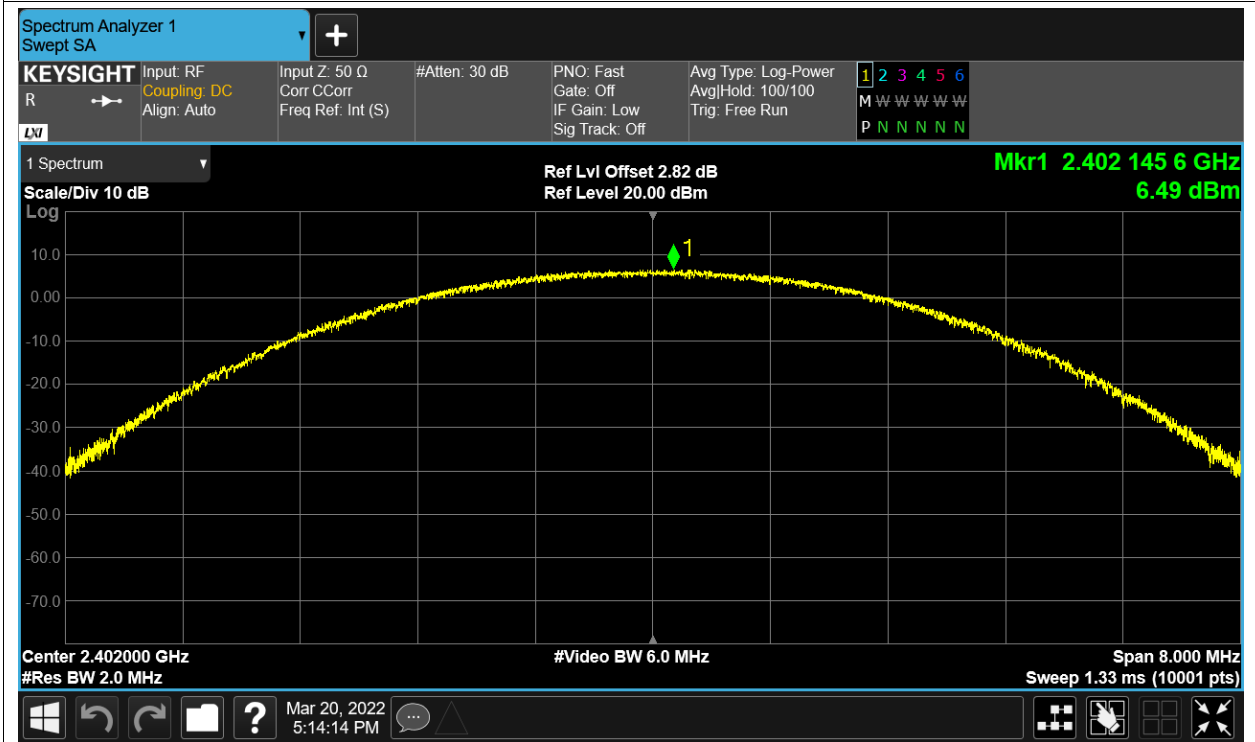
Power NVNT 1-DH1 2441MHz Ant1



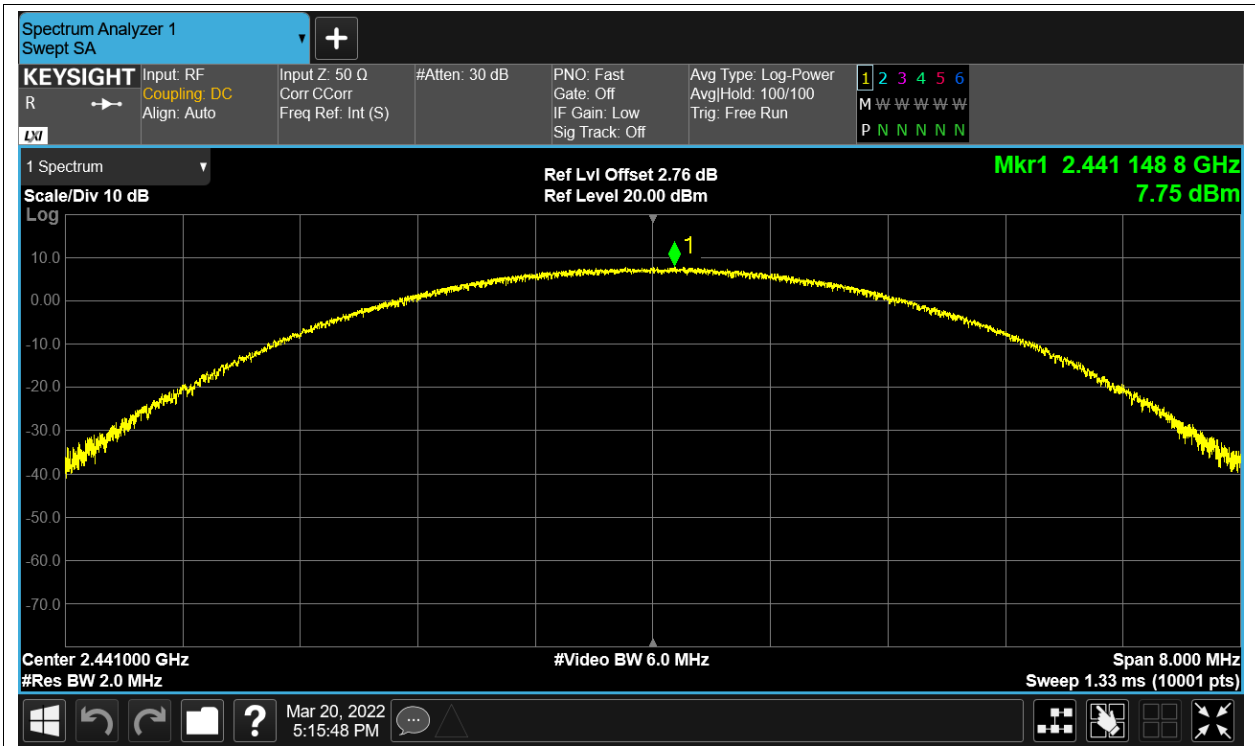
Power NVNT 1-DH1 2480MHz Ant1



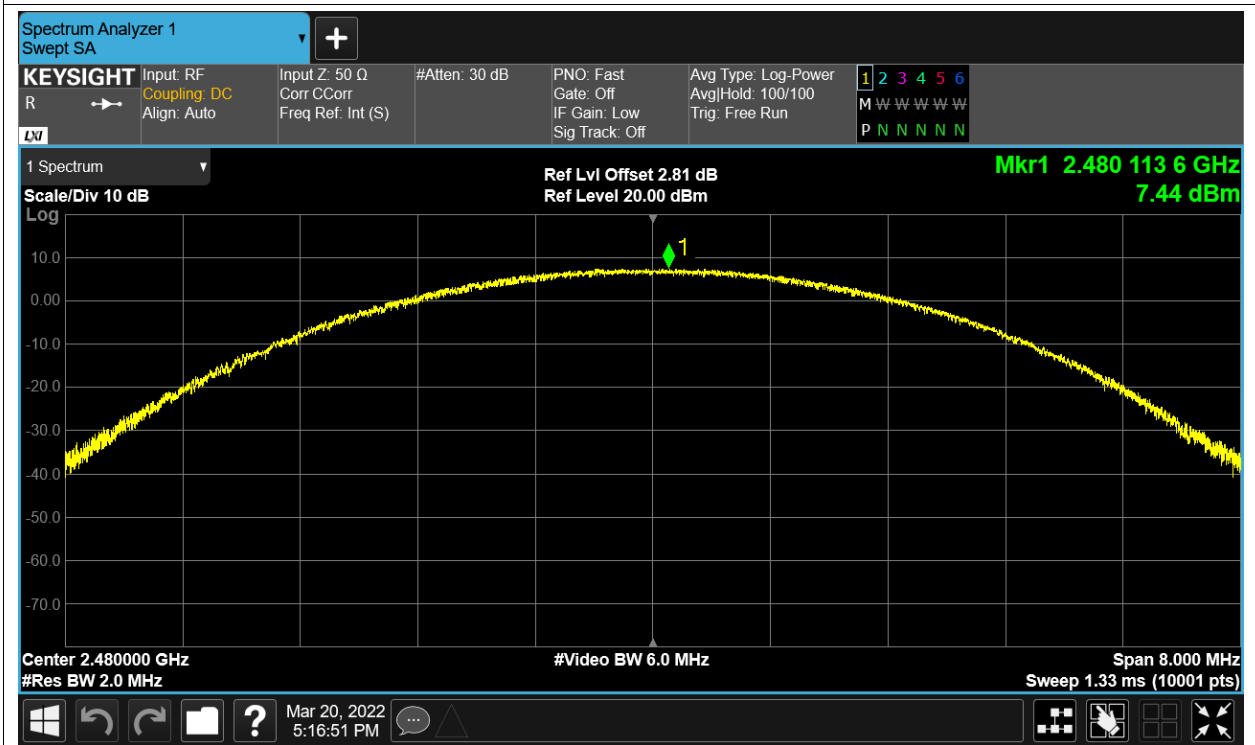
Power NVNT 2-DH1 2402MHz Ant1



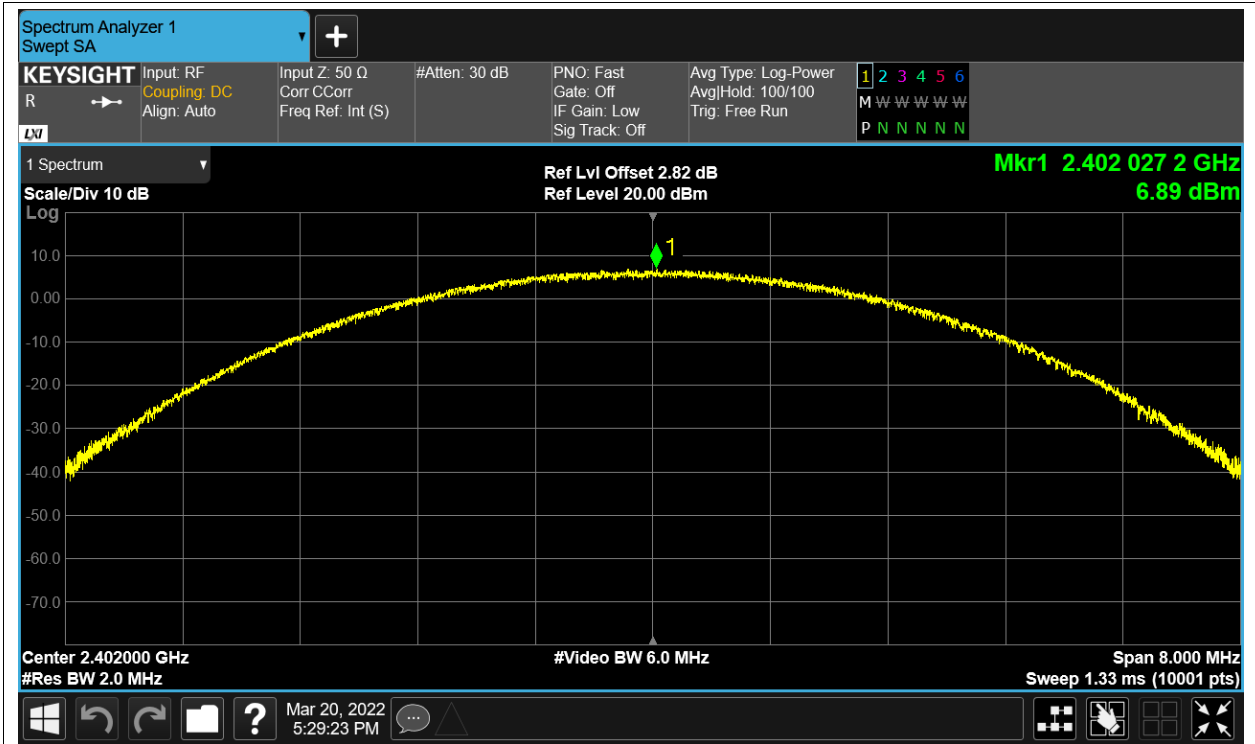
Power NVNT 2-DH1 2441MHz Ant1



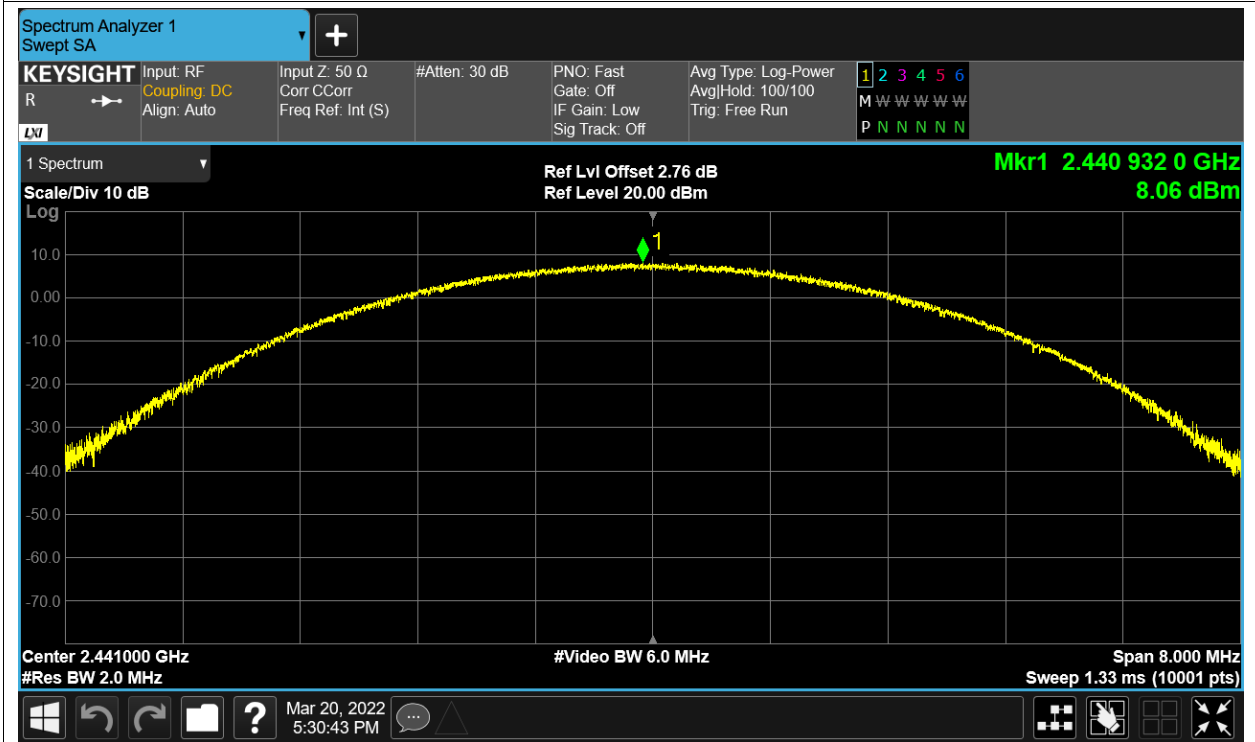
Power NVNT 2-DH1 2480MHz Ant1



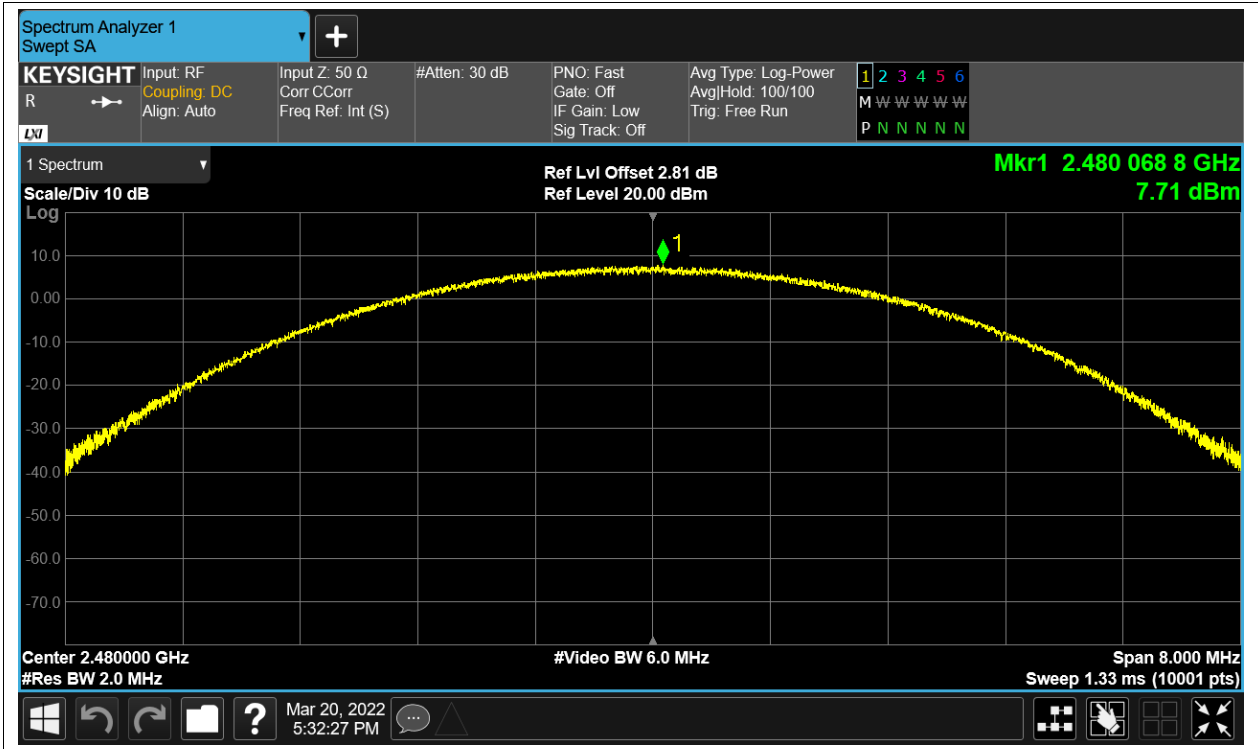
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1

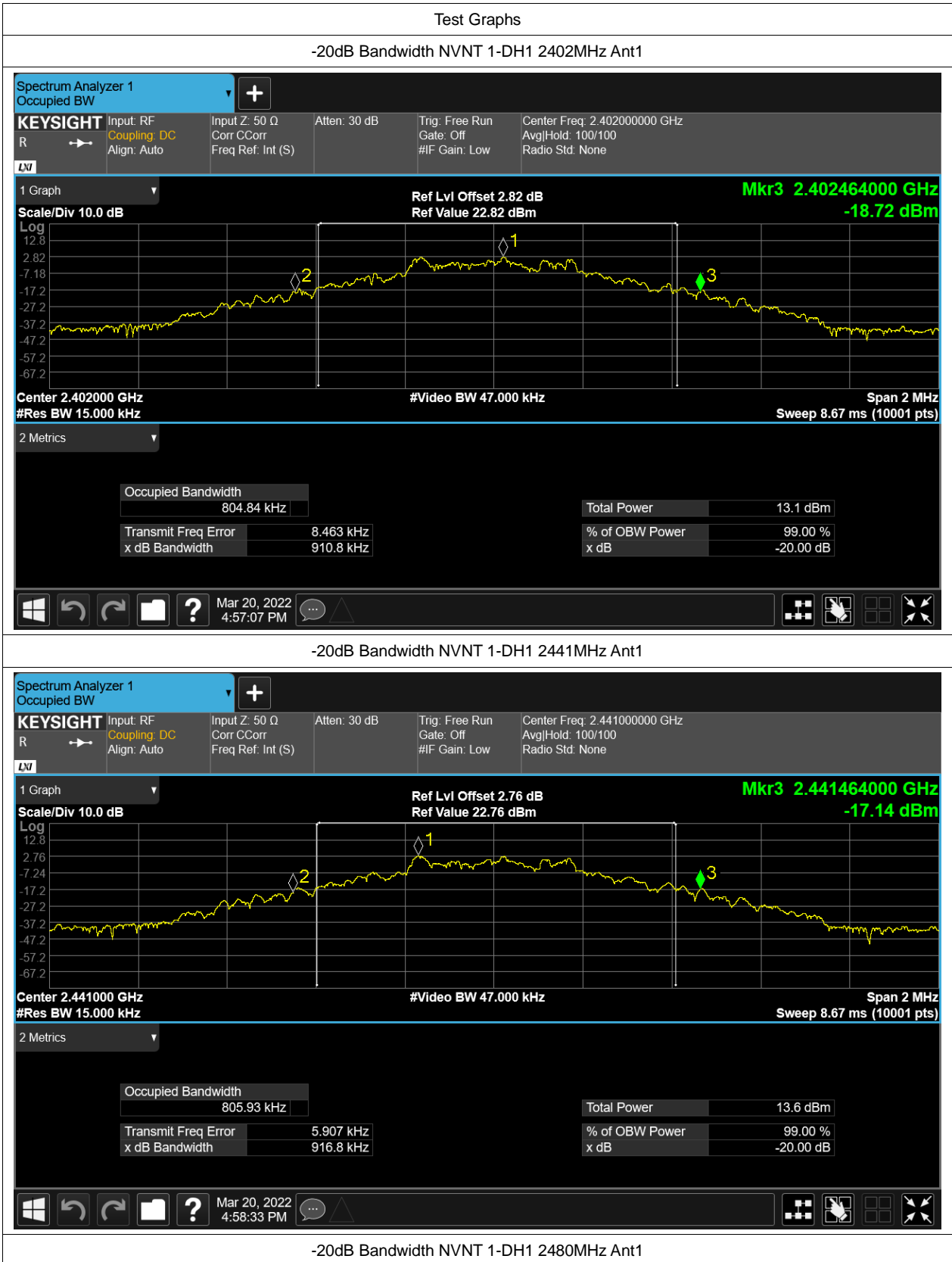


Power NVNT 3-DH1 2480MHz Ant1



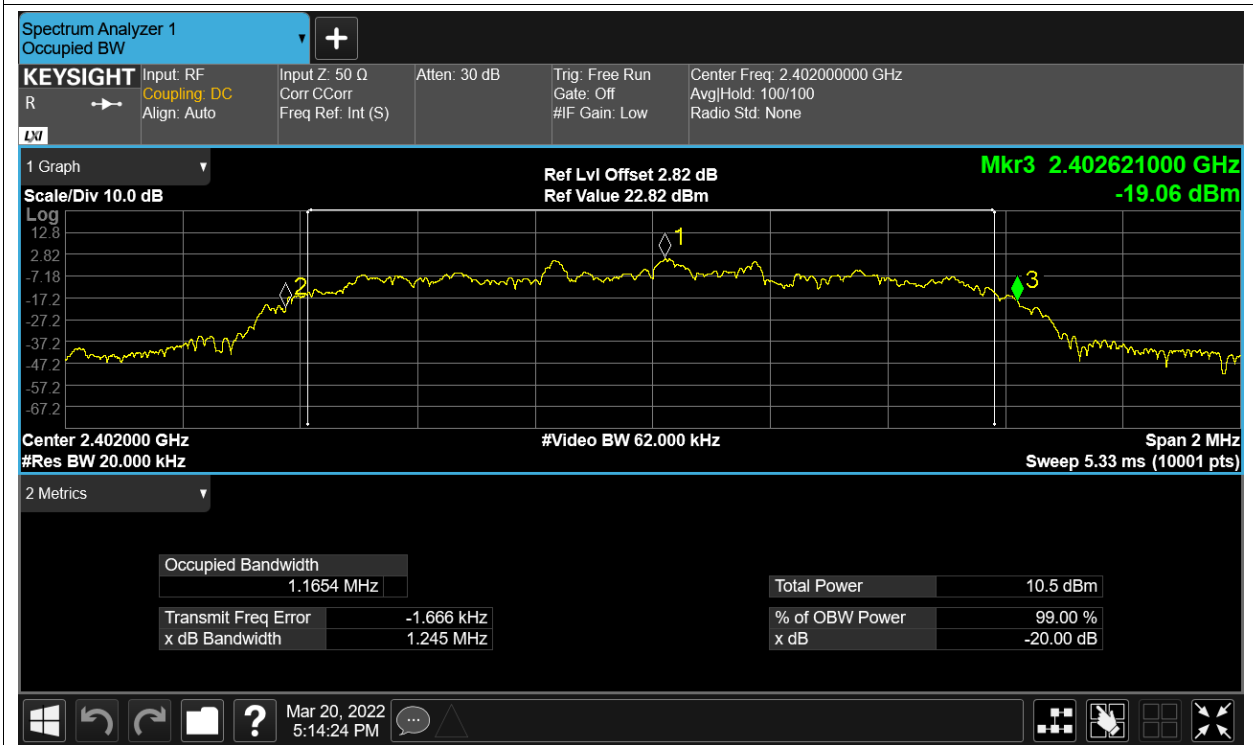
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.911	0	Pass
NVNT	1-DH1	2441	Ant1	0.917	0	Pass
NVNT	1-DH1	2480	Ant1	0.913	0	Pass
NVNT	2-DH1	2402	Ant1	1.245	0	Pass
NVNT	2-DH1	2441	Ant1	1.257	0	Pass
NVNT	2-DH1	2480	Ant1	1.271	0	Pass
NVNT	3-DH1	2402	Ant1	1.221	0	Pass
NVNT	3-DH1	2441	Ant1	1.219	0	Pass
NVNT	3-DH1	2480	Ant1	1.218	0	Pass

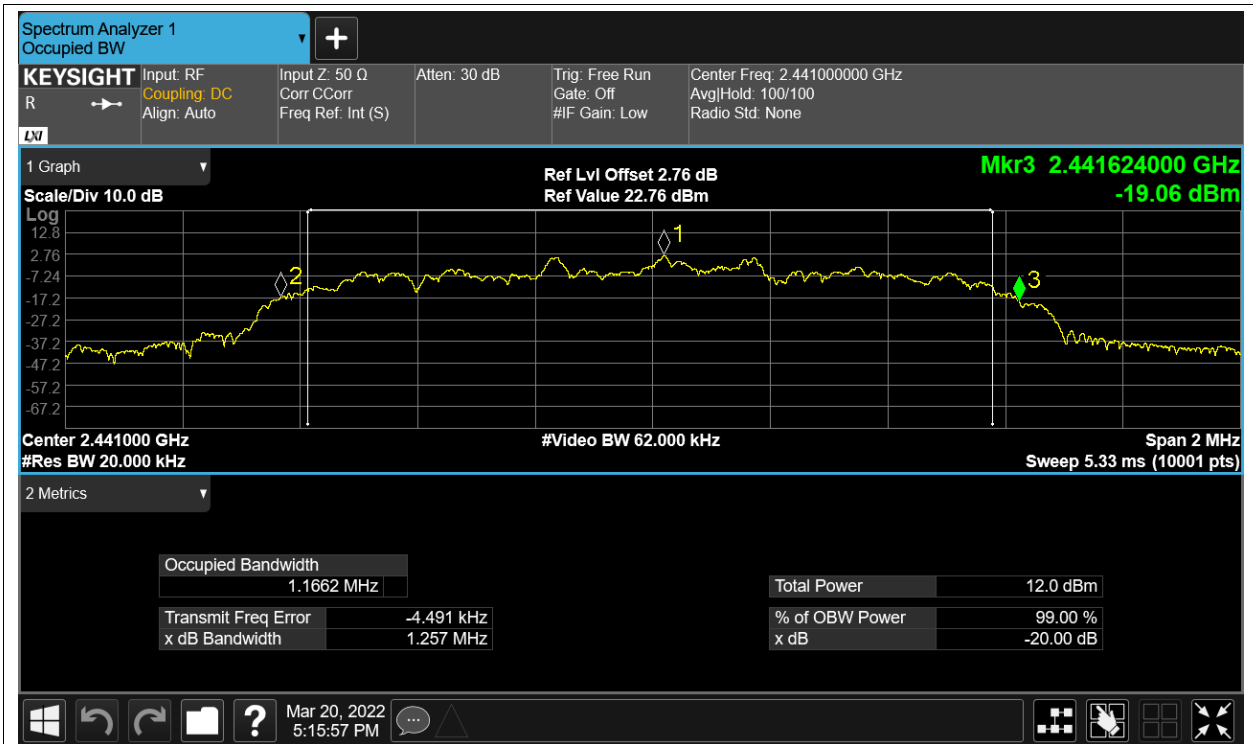




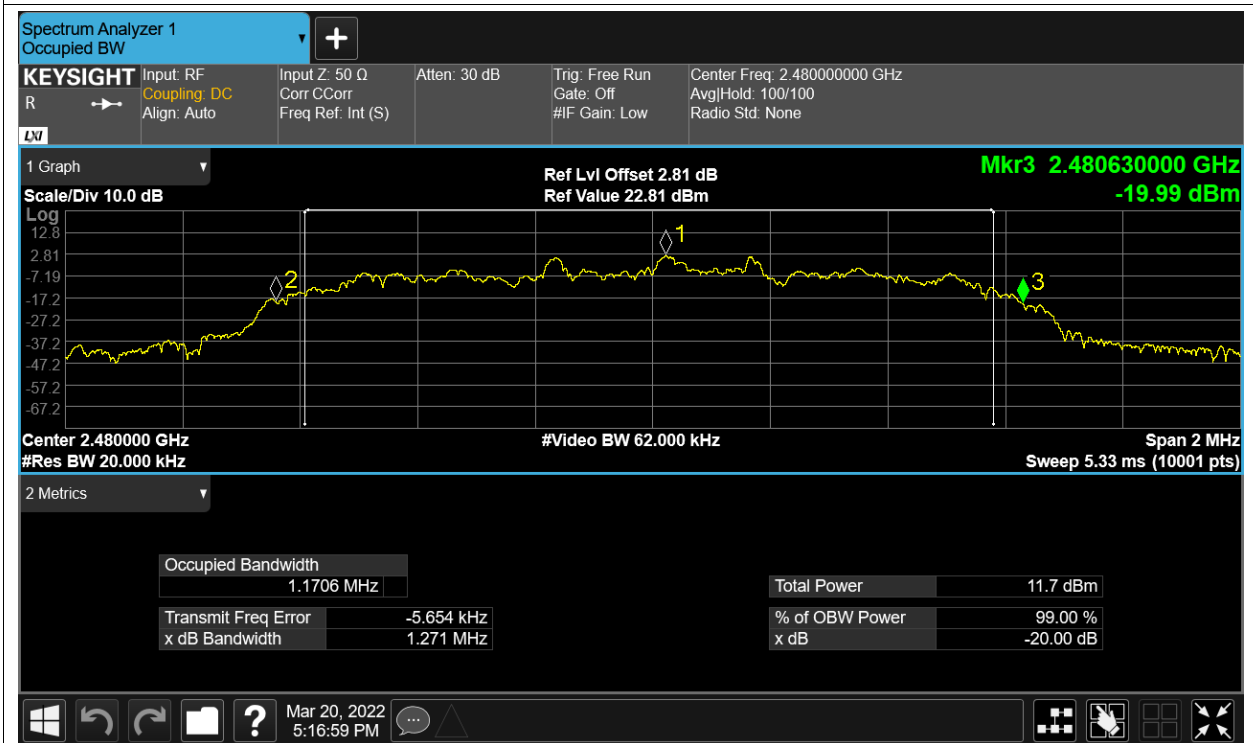
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



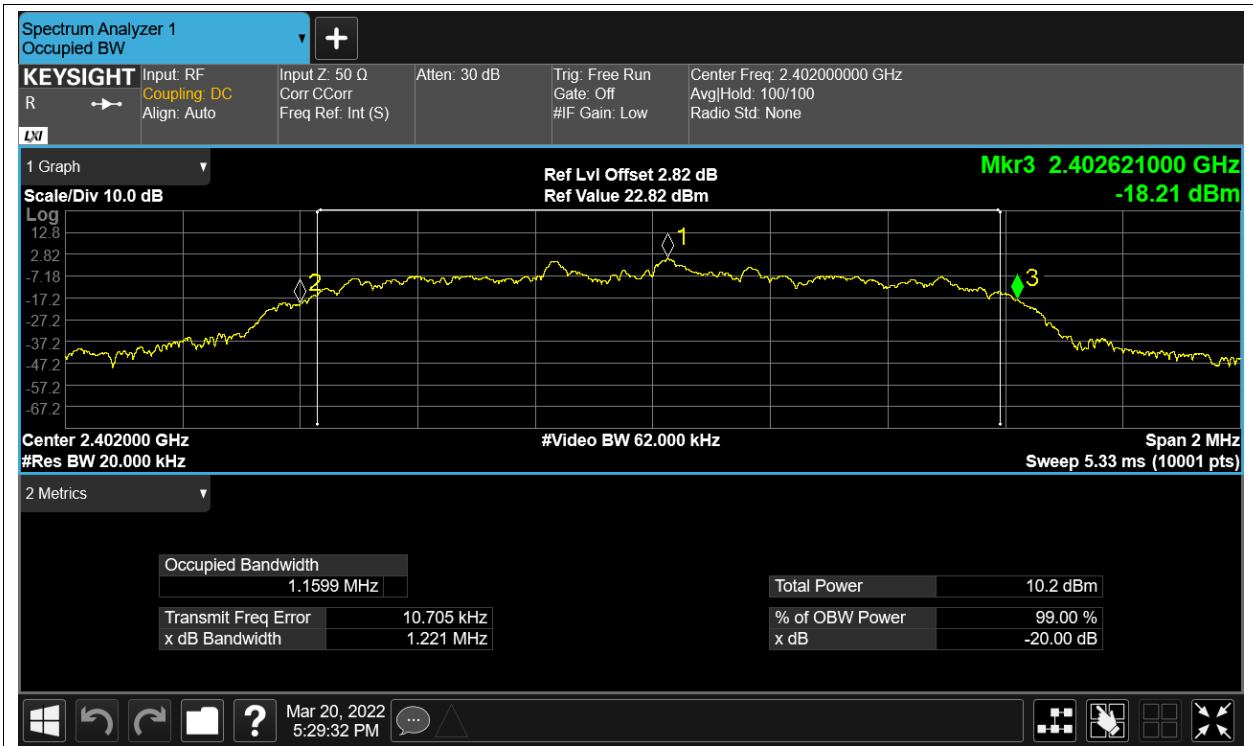
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



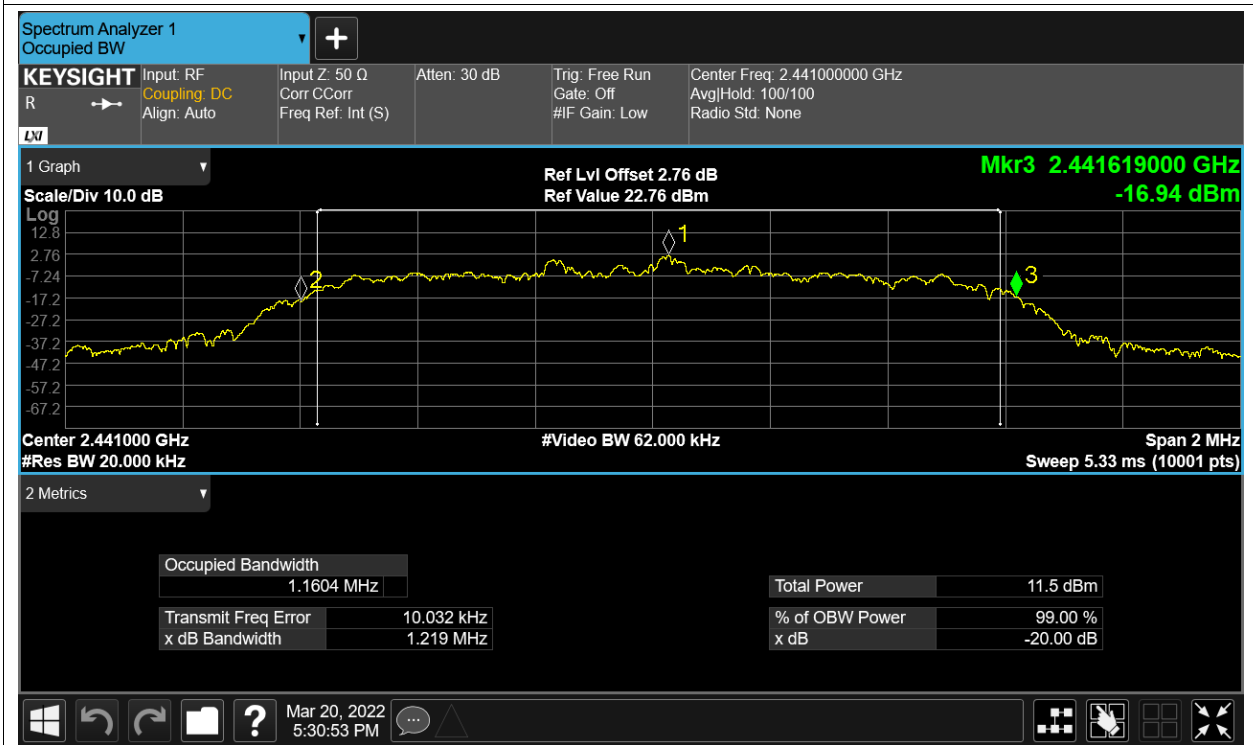
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



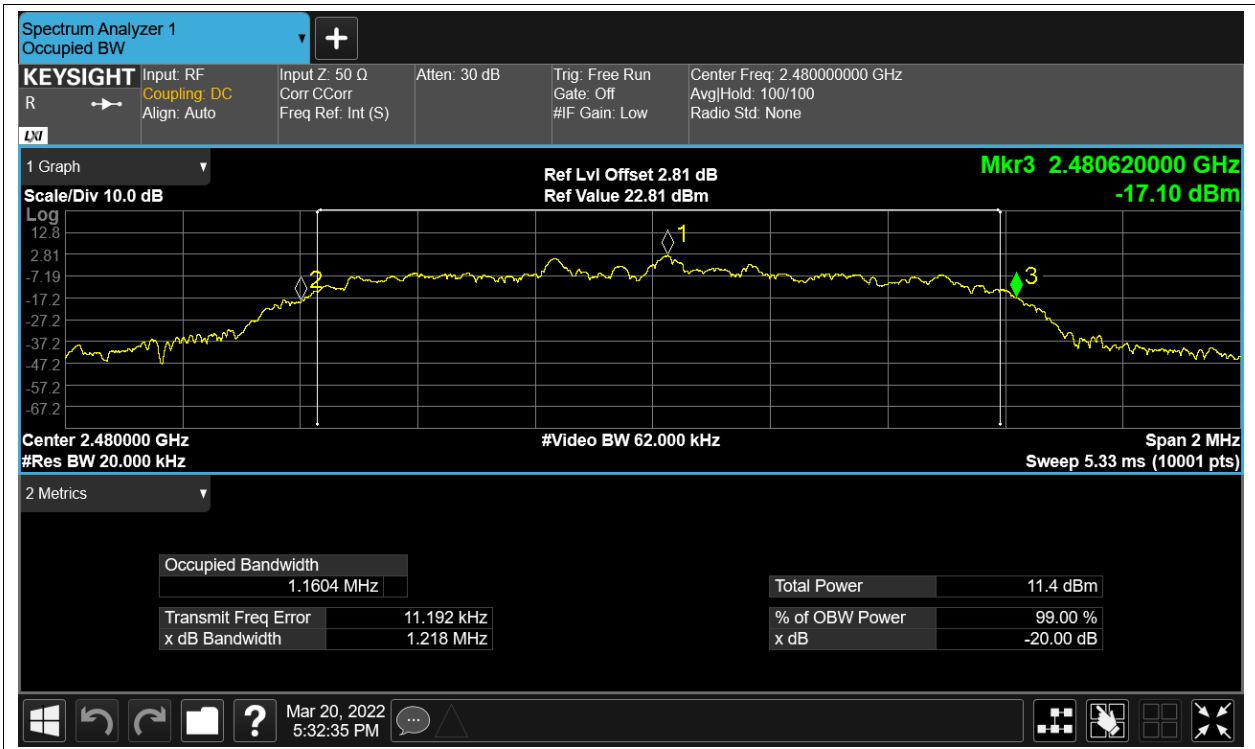
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

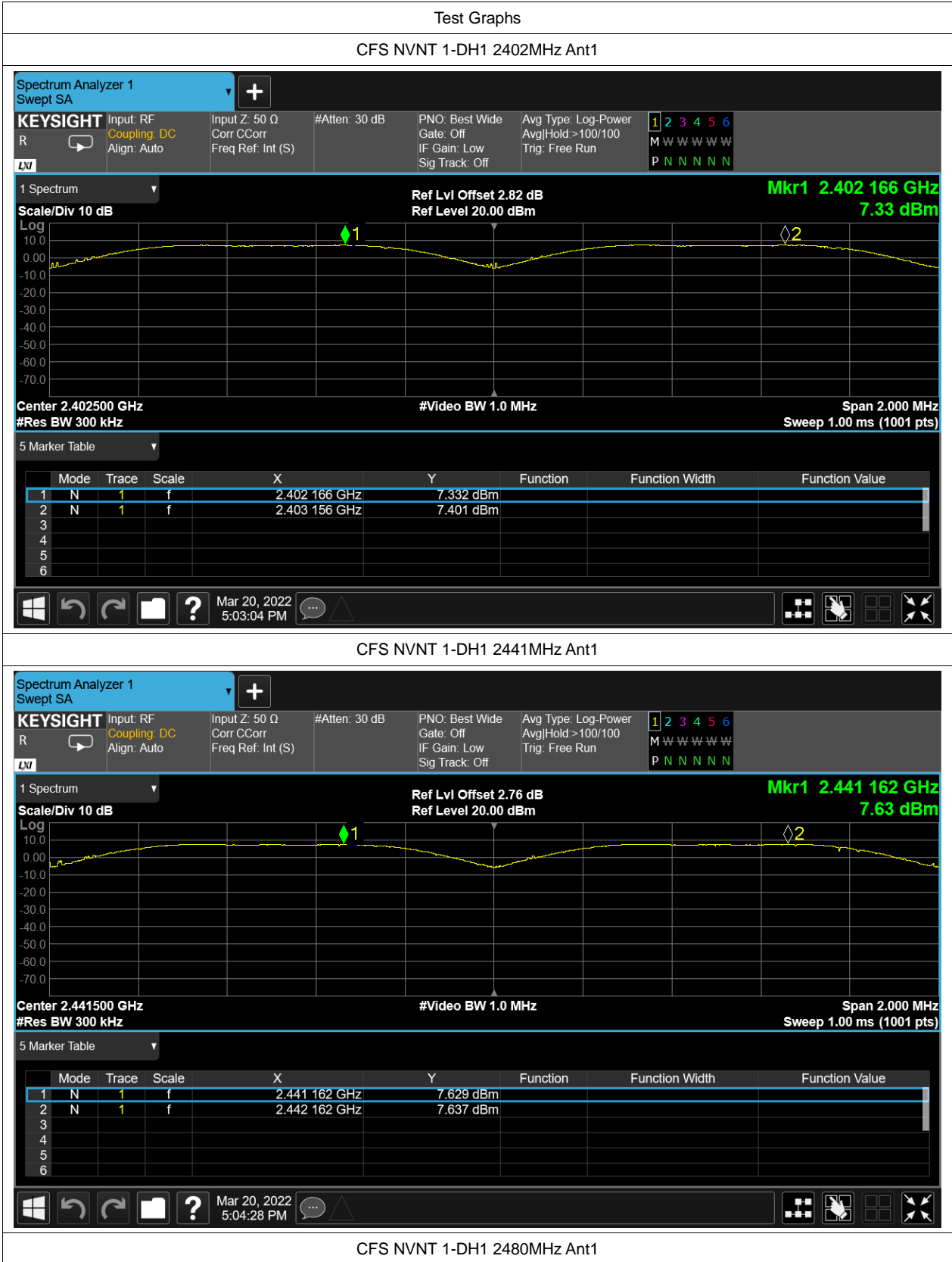


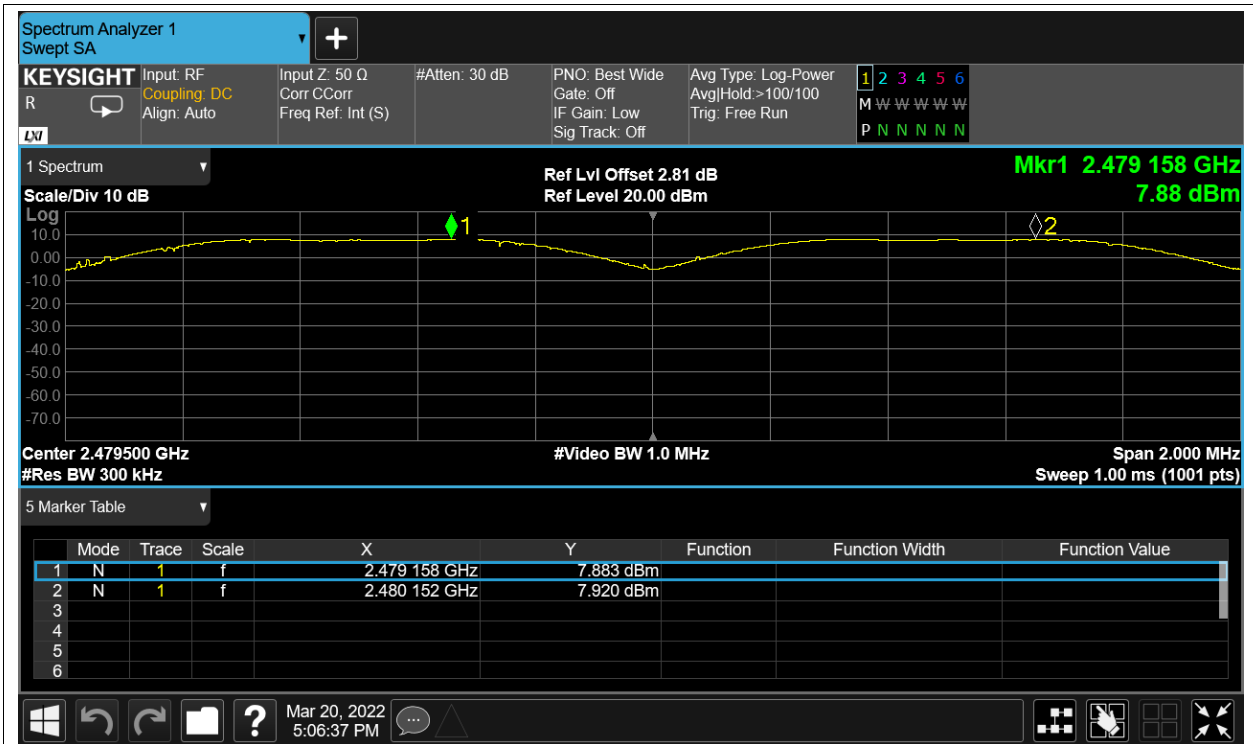
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



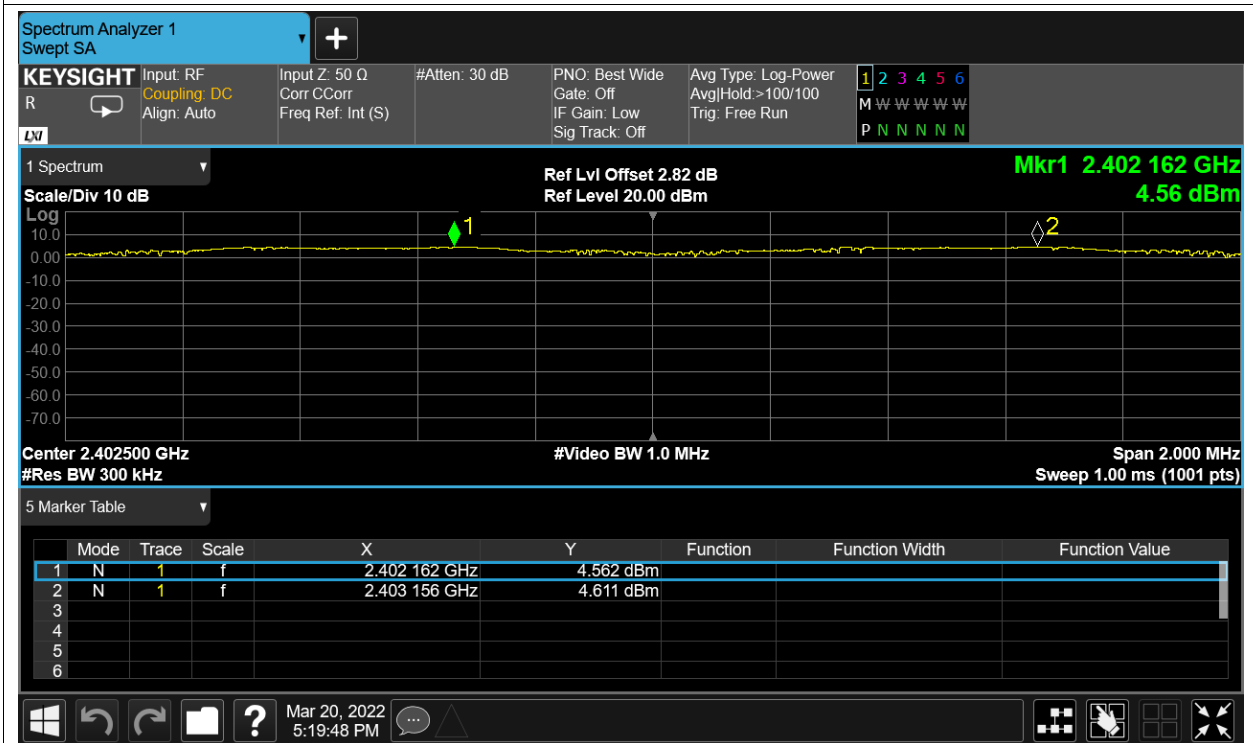
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2402.166	2403.156	0.99	0.911	Pass
NVNT	1-DH1	Ant1	2441.162	2442.162	1	0.917	Pass
NVNT	1-DH1	Ant1	2479.158	2480.152	0.994	0.913	Pass
NVNT	2-DH1	Ant1	2402.162	2403.156	0.994	0.83	Pass
NVNT	2-DH1	Ant1	2441.17	2442.158	0.988	0.838	Pass
NVNT	2-DH1	Ant1	2478.848	2480.158	1.31	0.847	Pass
NVNT	3-DH1	Ant1	2402.168	2403.158	0.99	0.814	Pass
NVNT	3-DH1	Ant1	2440.836	2442.164	1.328	0.813	Pass
NVNT	3-DH1	Ant1	2478.824	2480.166	1.342	0.812	Pass

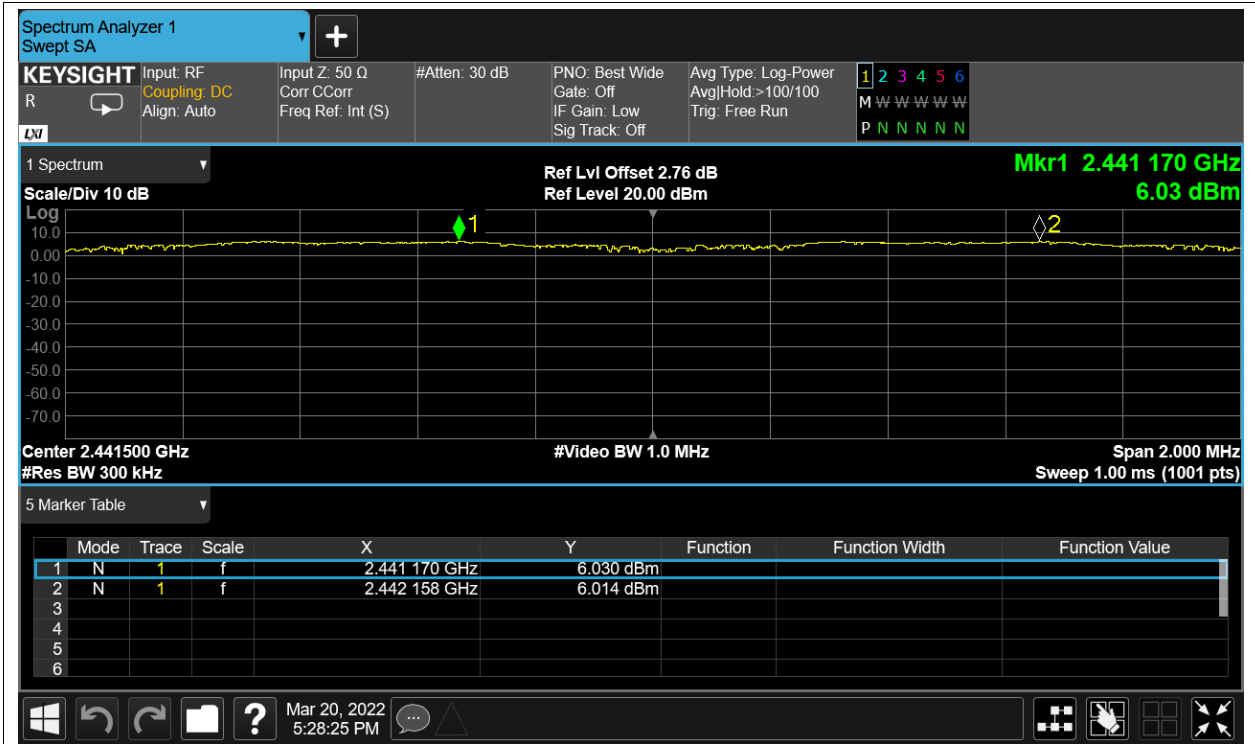




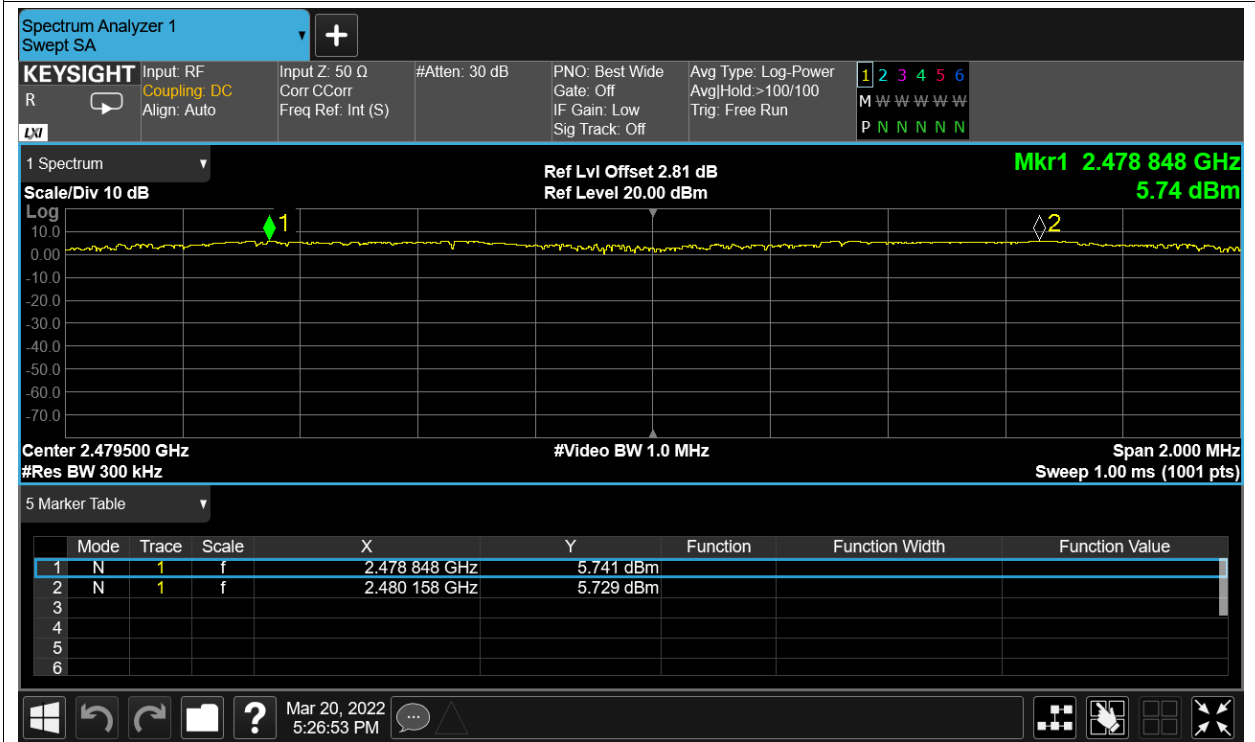
CFS NVNT 2-DH1 2402MHz Ant1



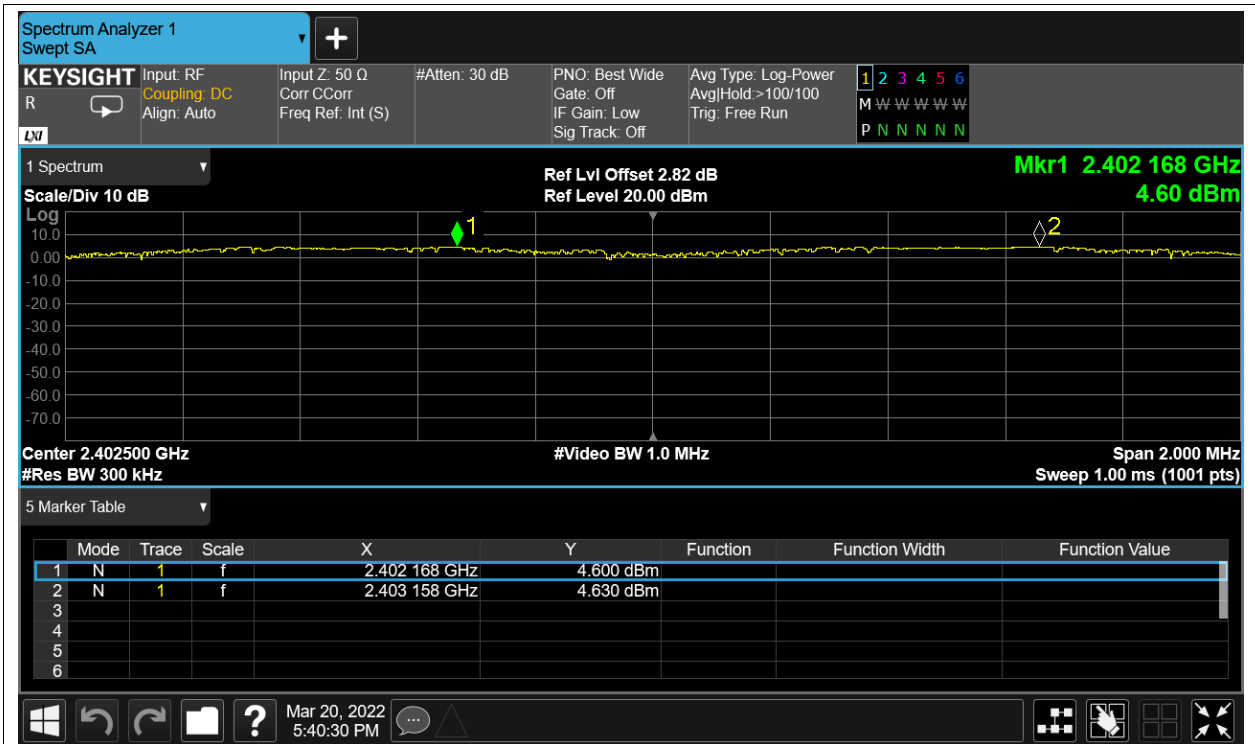
CFS NVNT 2-DH1 2441MHz Ant1



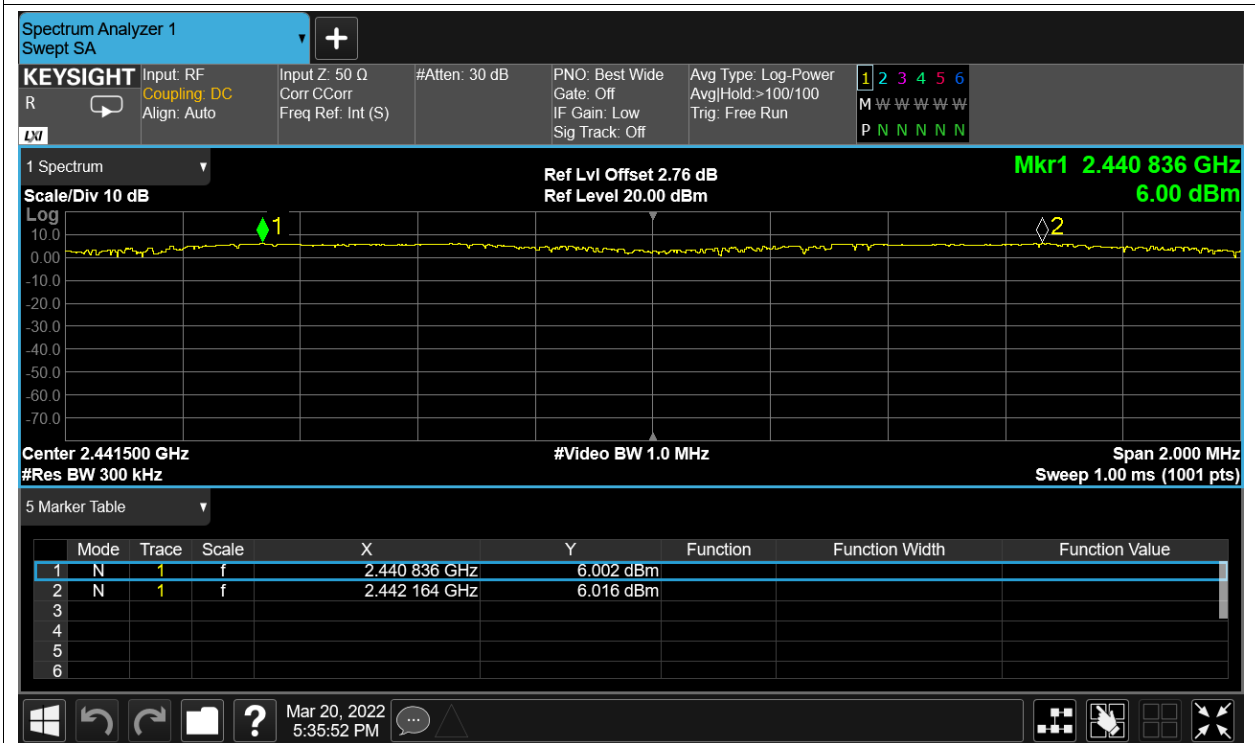
CFS NVNT 2-DH1 2480MHz Ant1



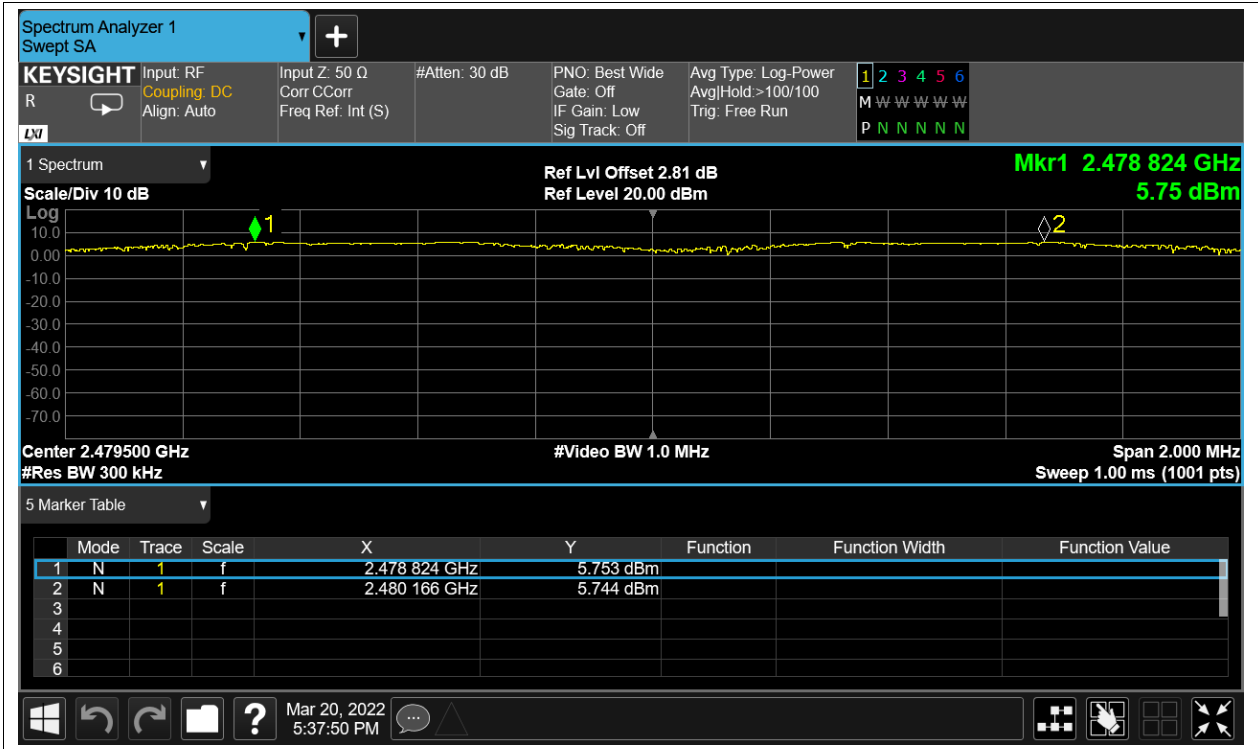
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

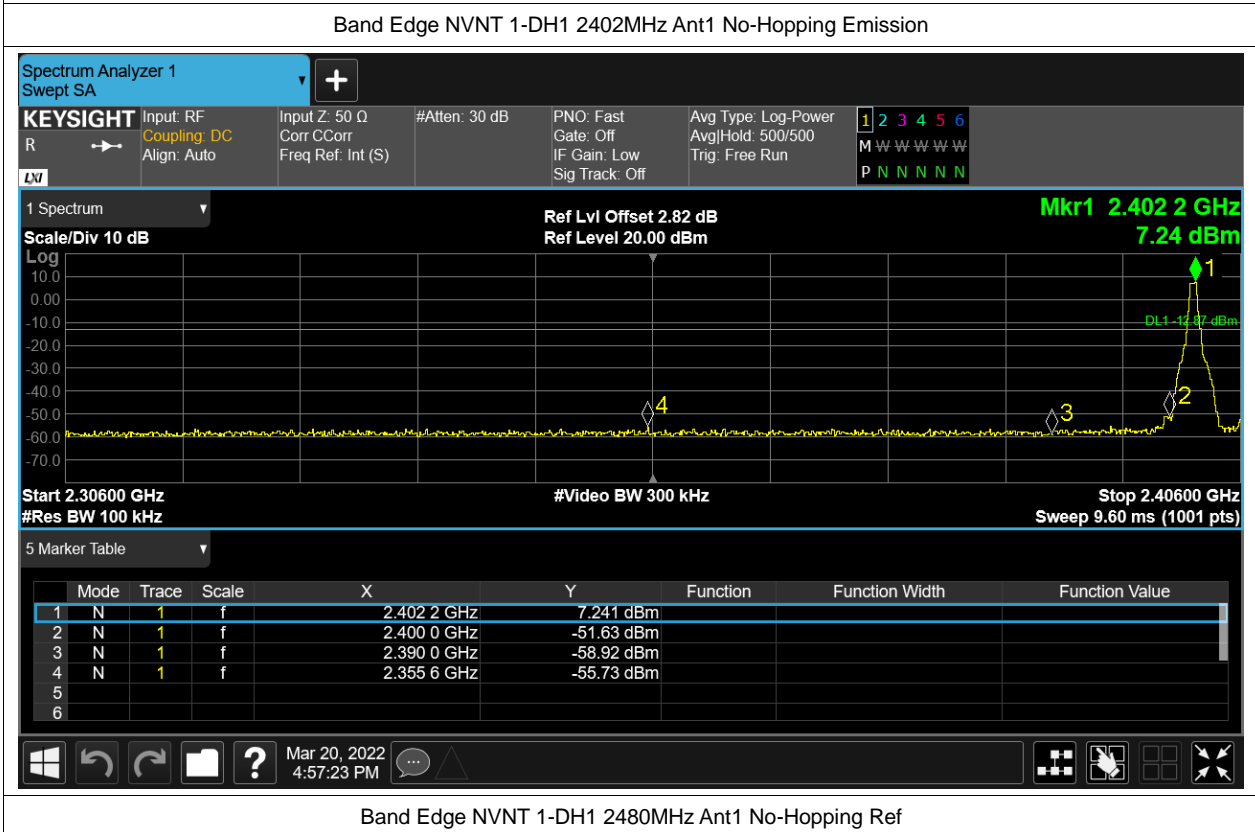
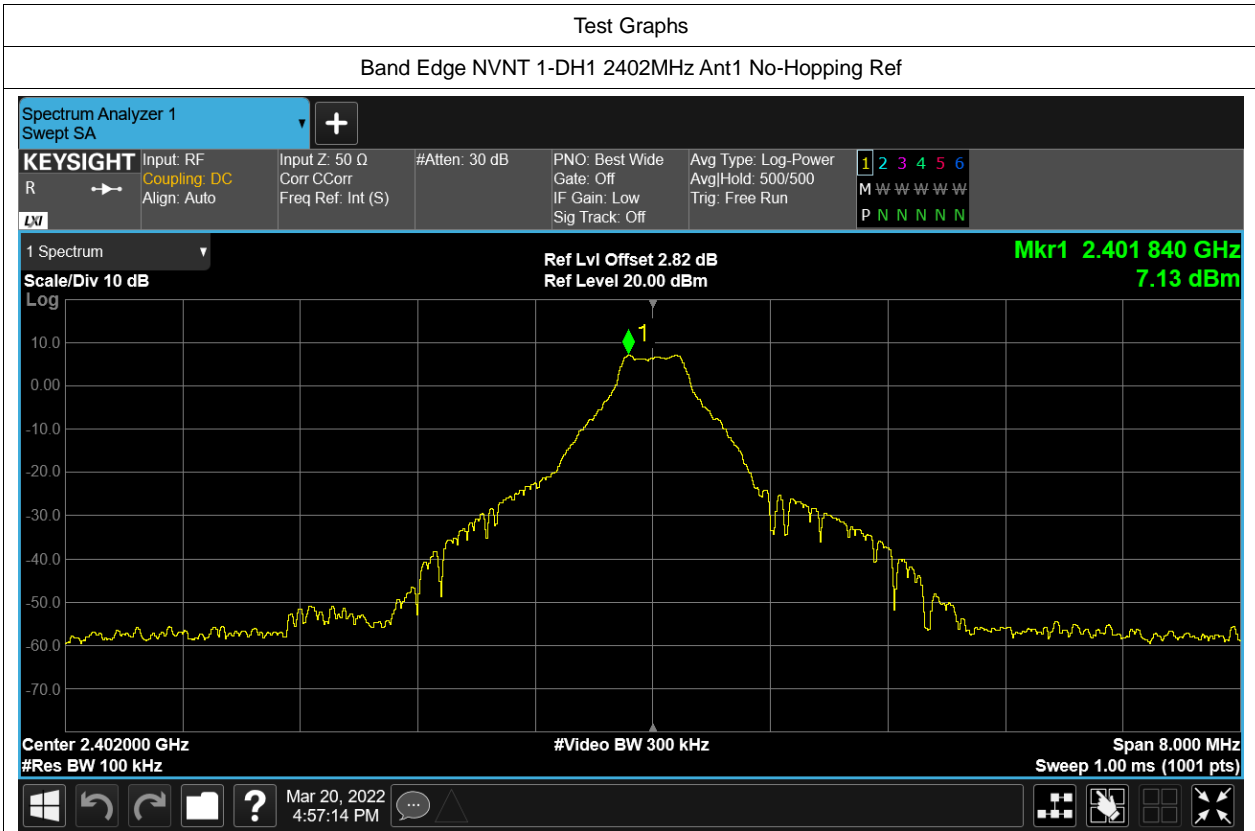


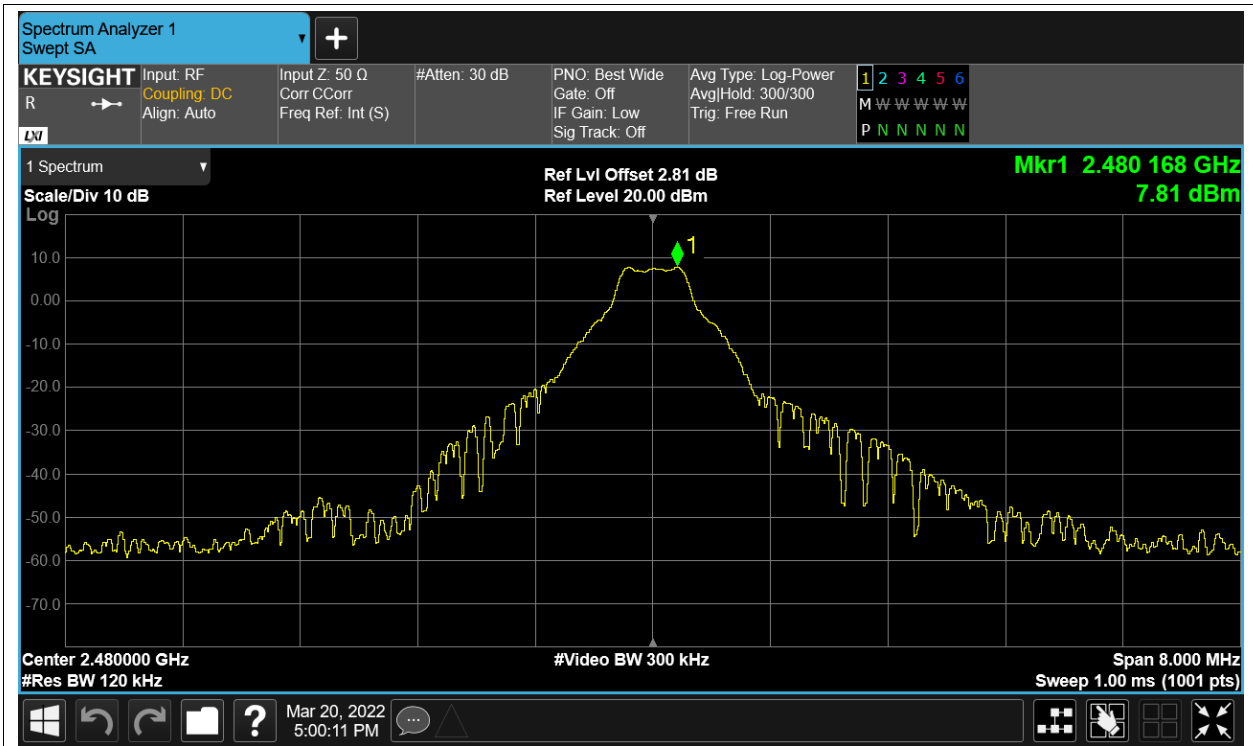
CFS NVNT 3-DH1 2480MHz Ant1



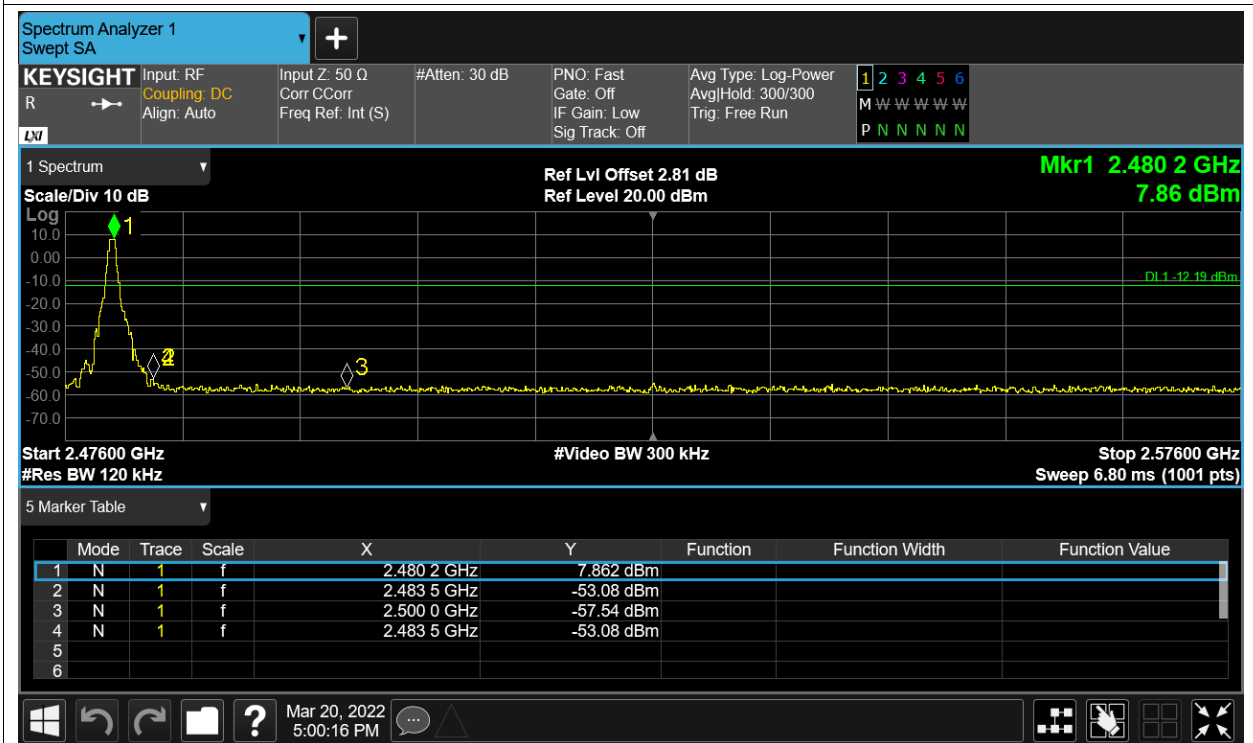
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-62.86	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-60.89	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-59.95	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-57.59	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-60.56	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-58.17	-20	Pass

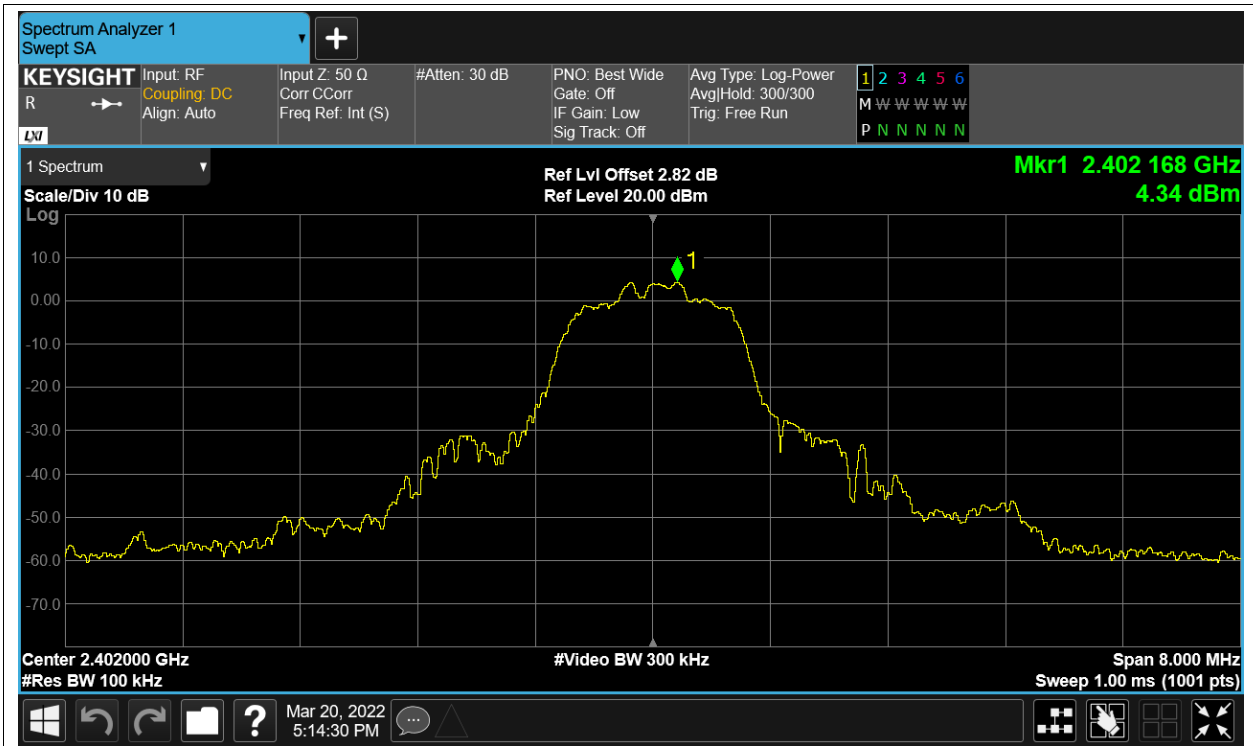




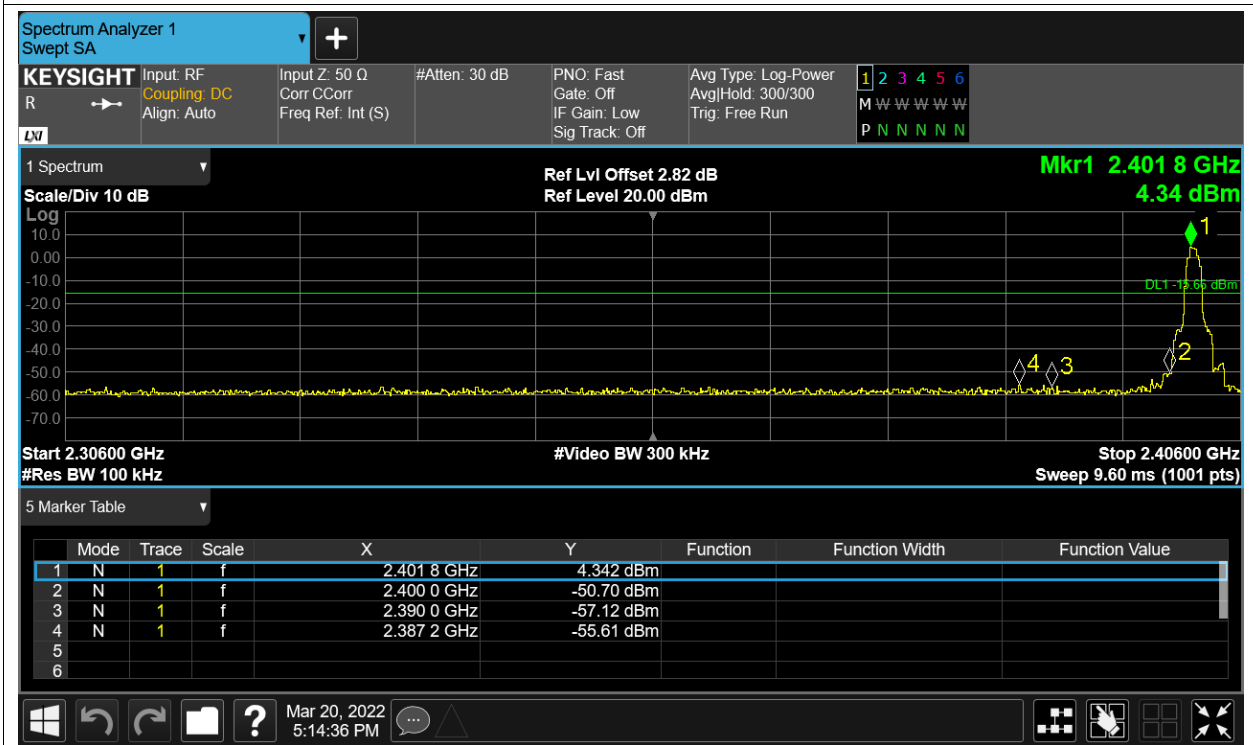
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



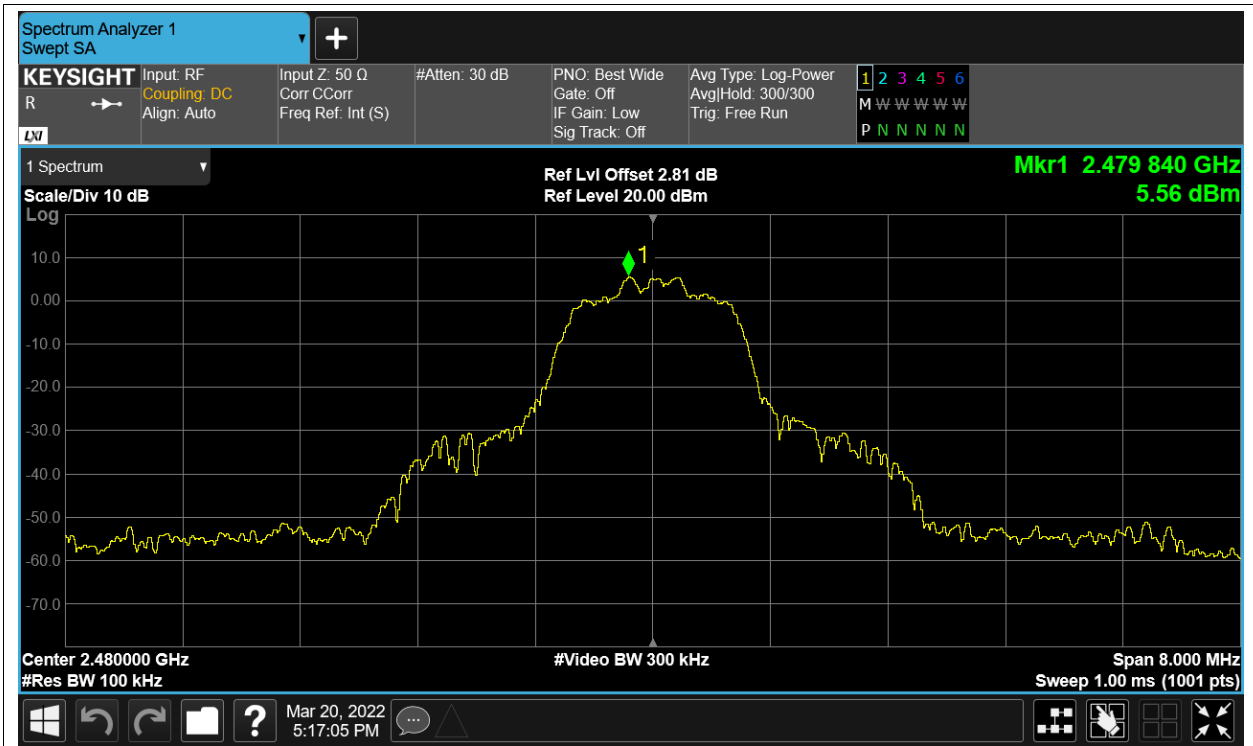
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



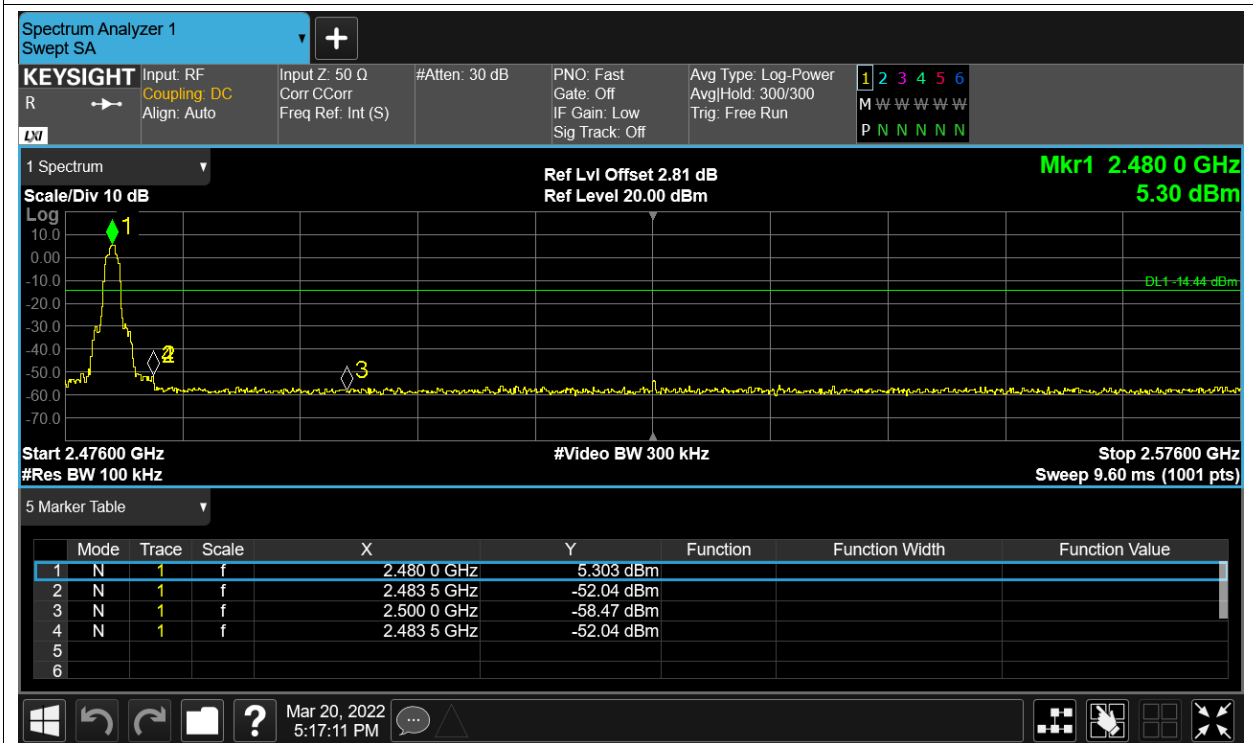
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



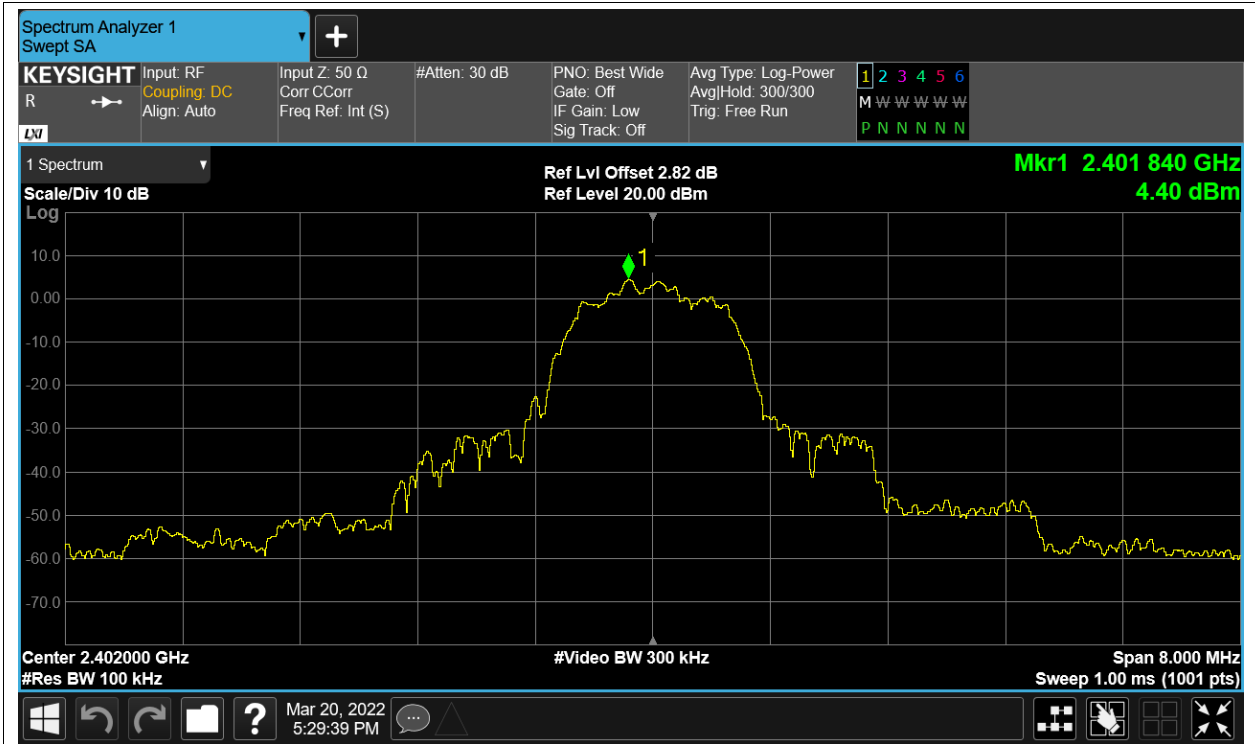
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



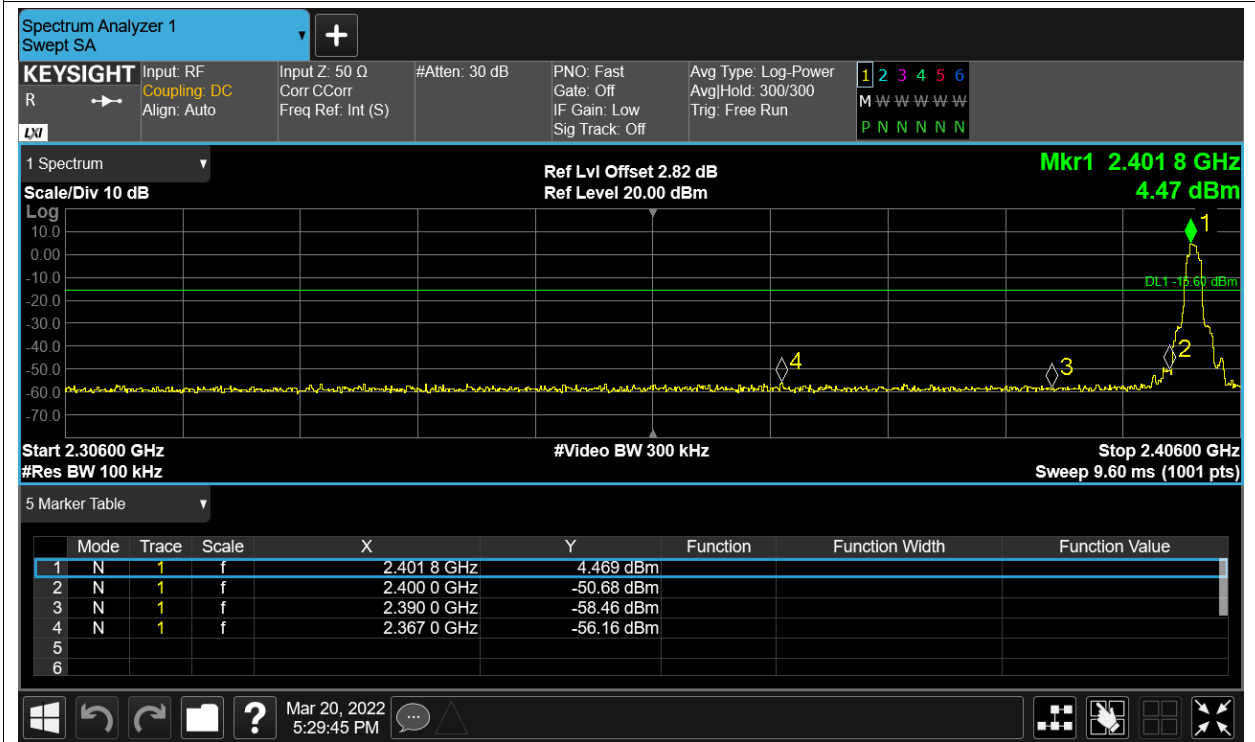
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



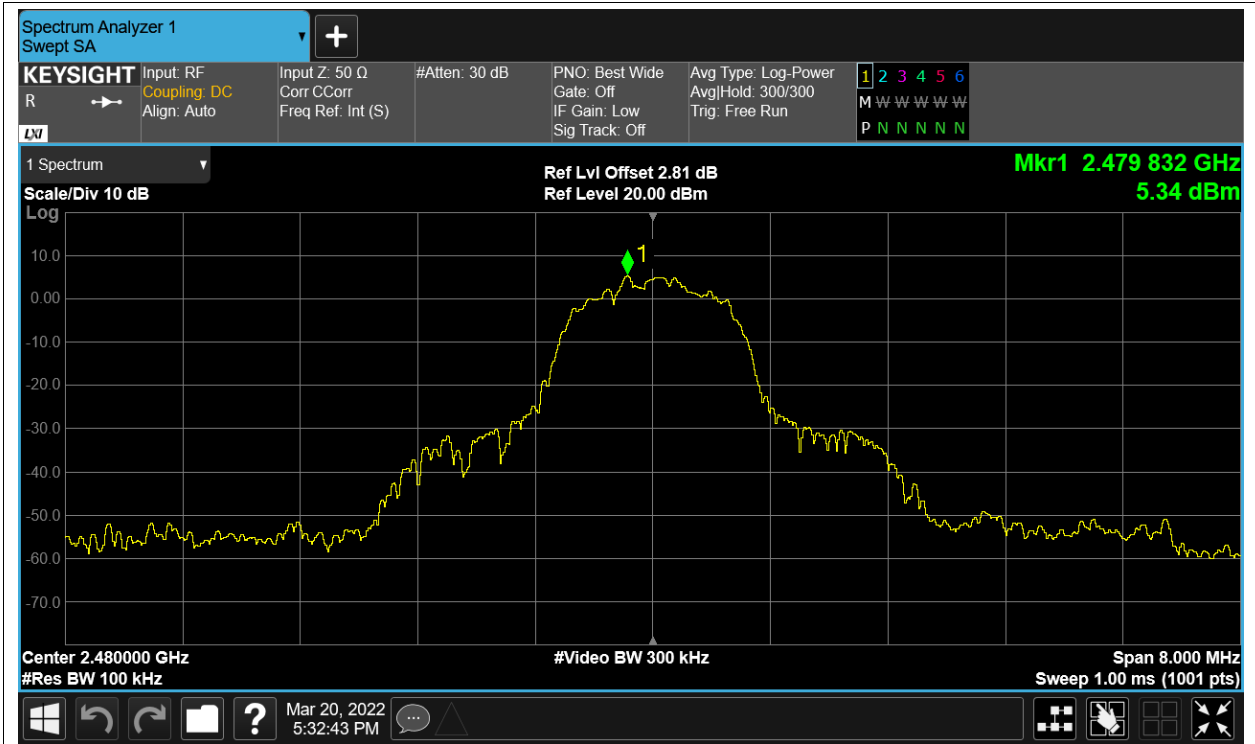
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



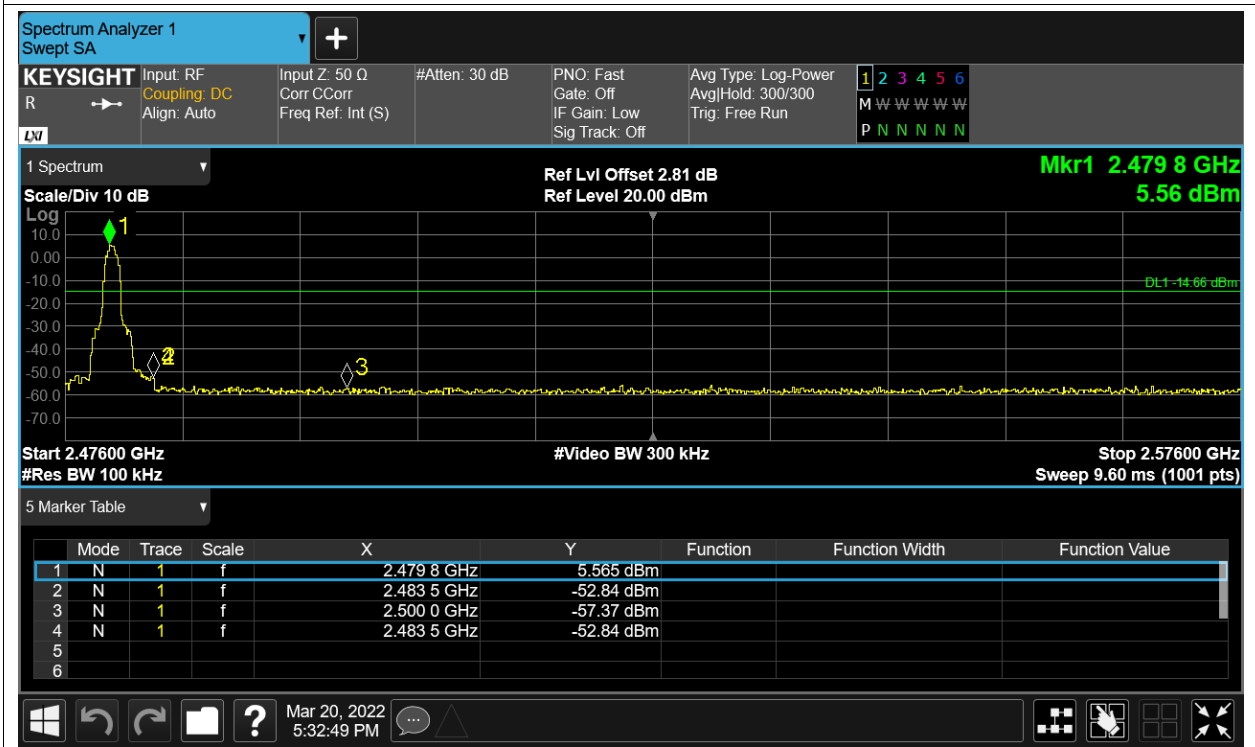
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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

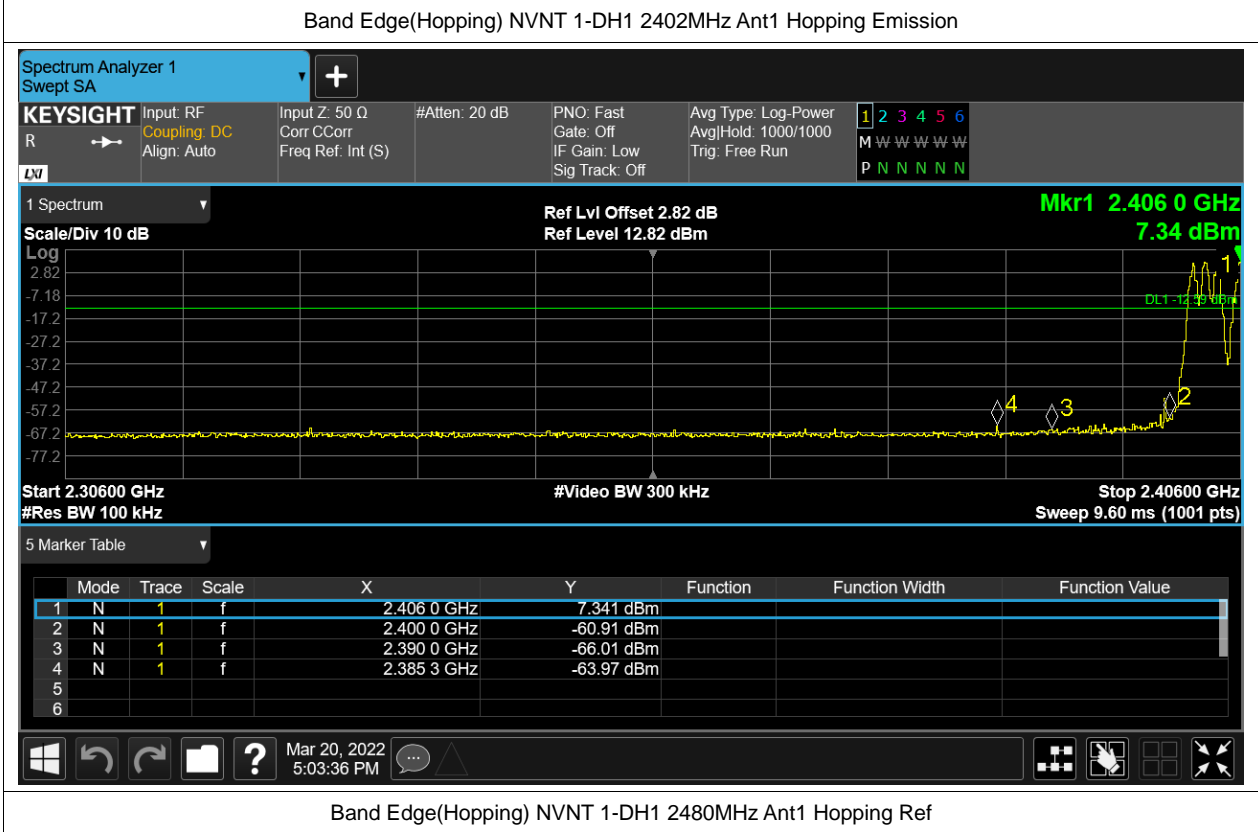
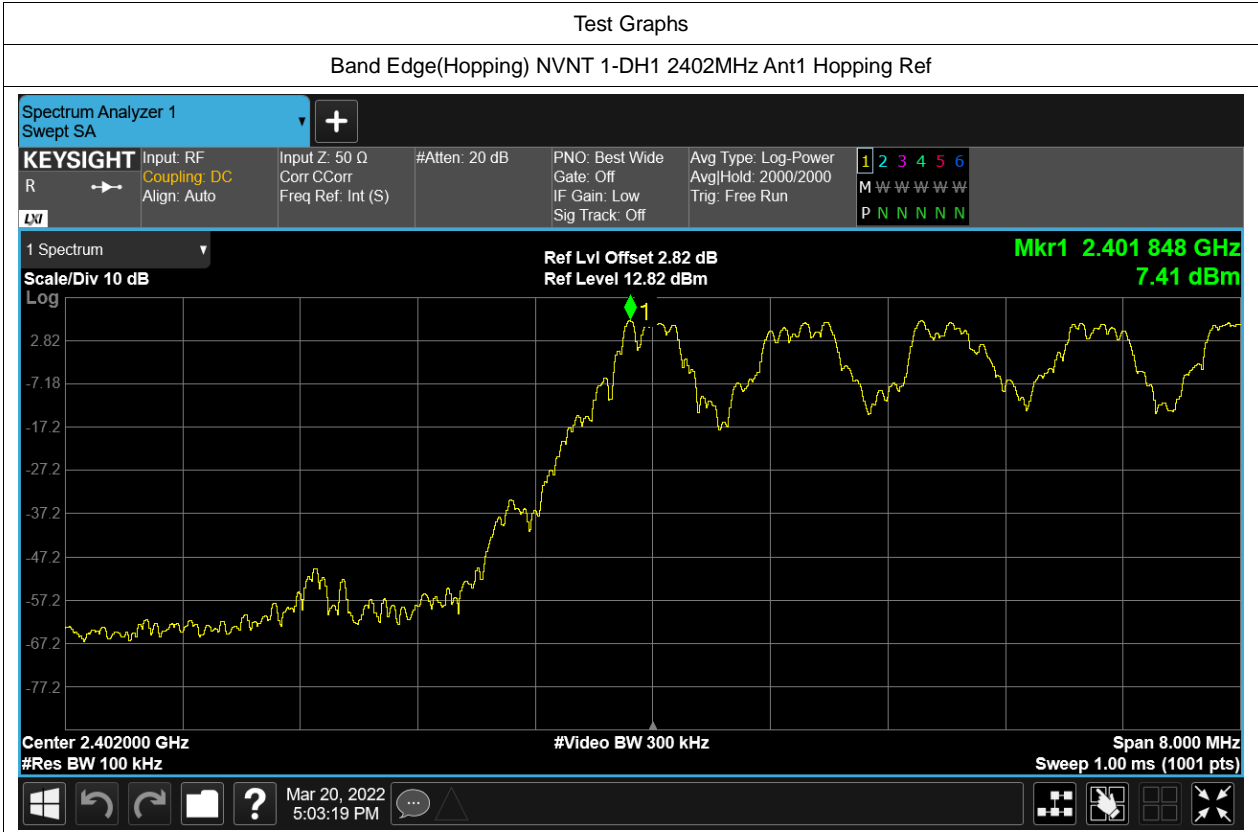


Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

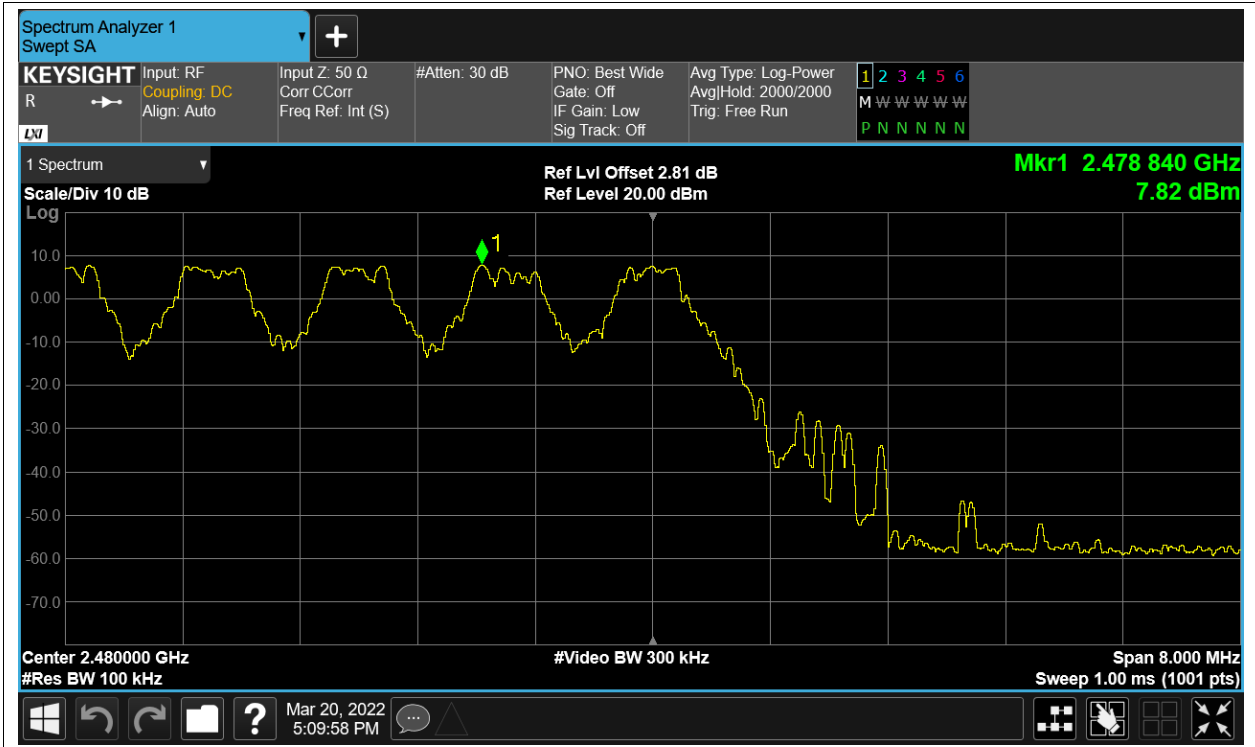


Band Edge(Hopping)

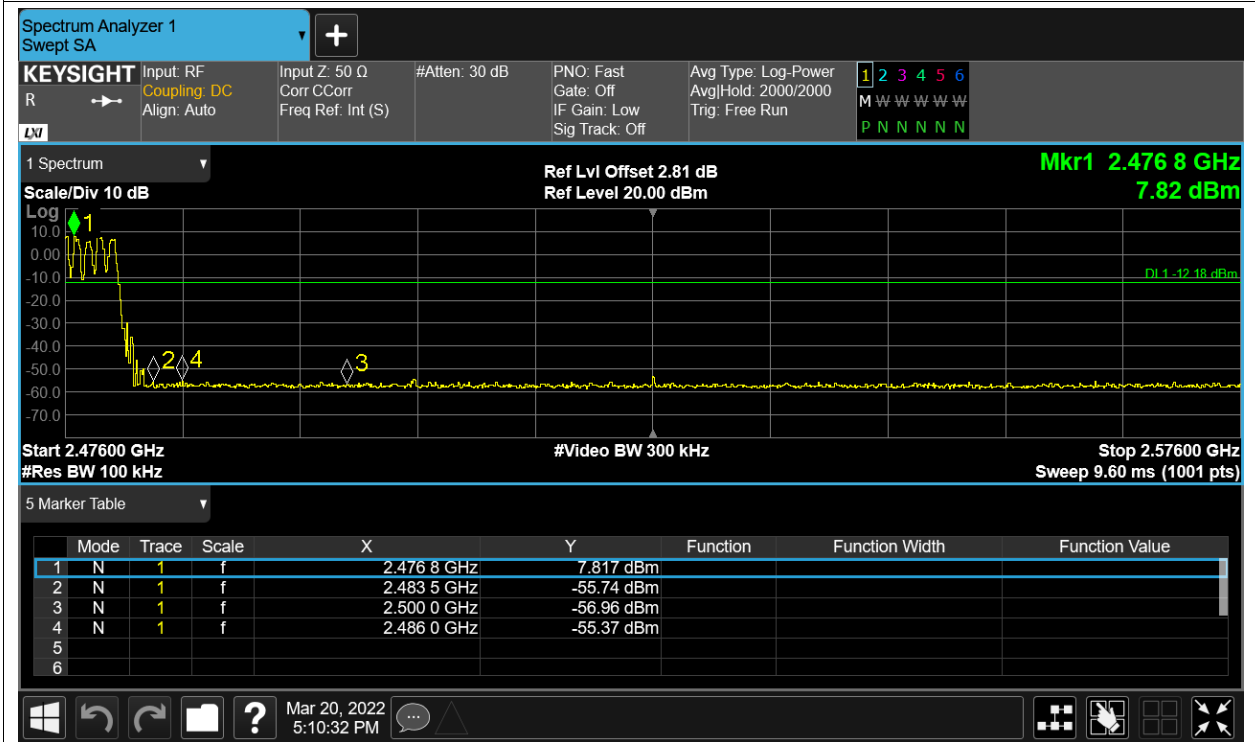
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-71.38	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-63.18	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-59.93	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-61.2	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-60.08	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-61	-20	Pass



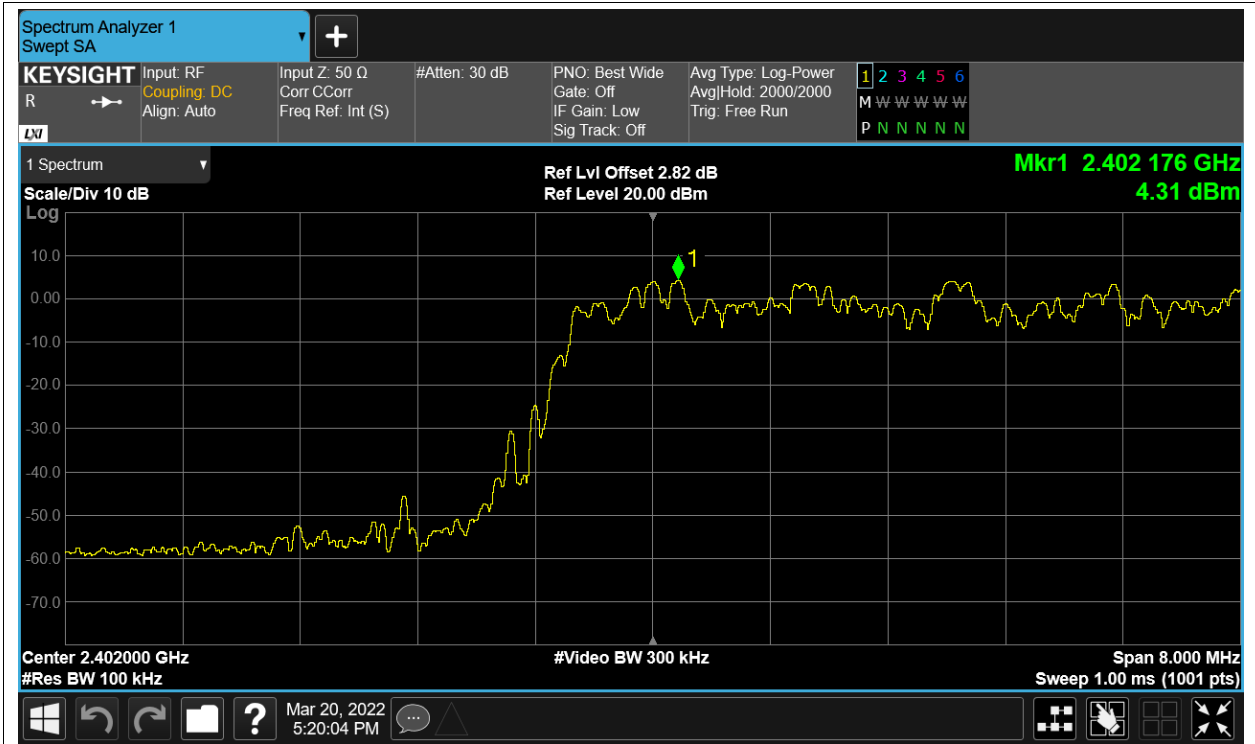
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



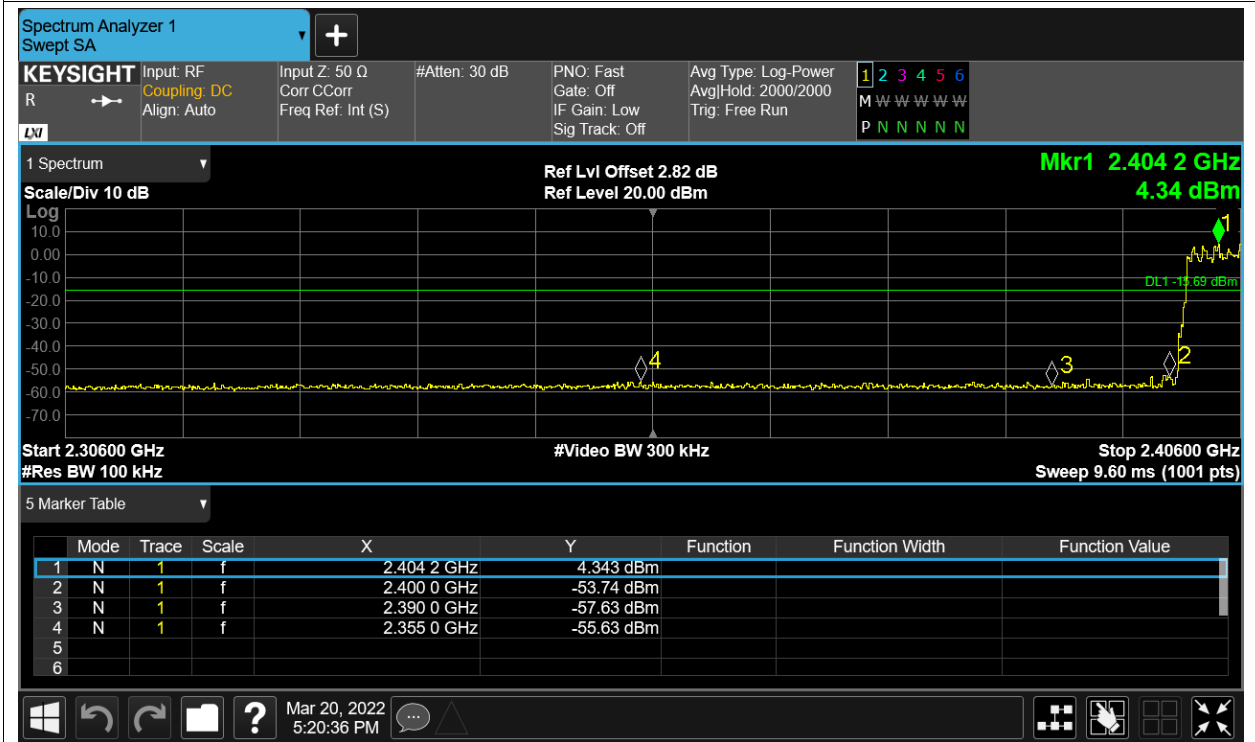
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



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



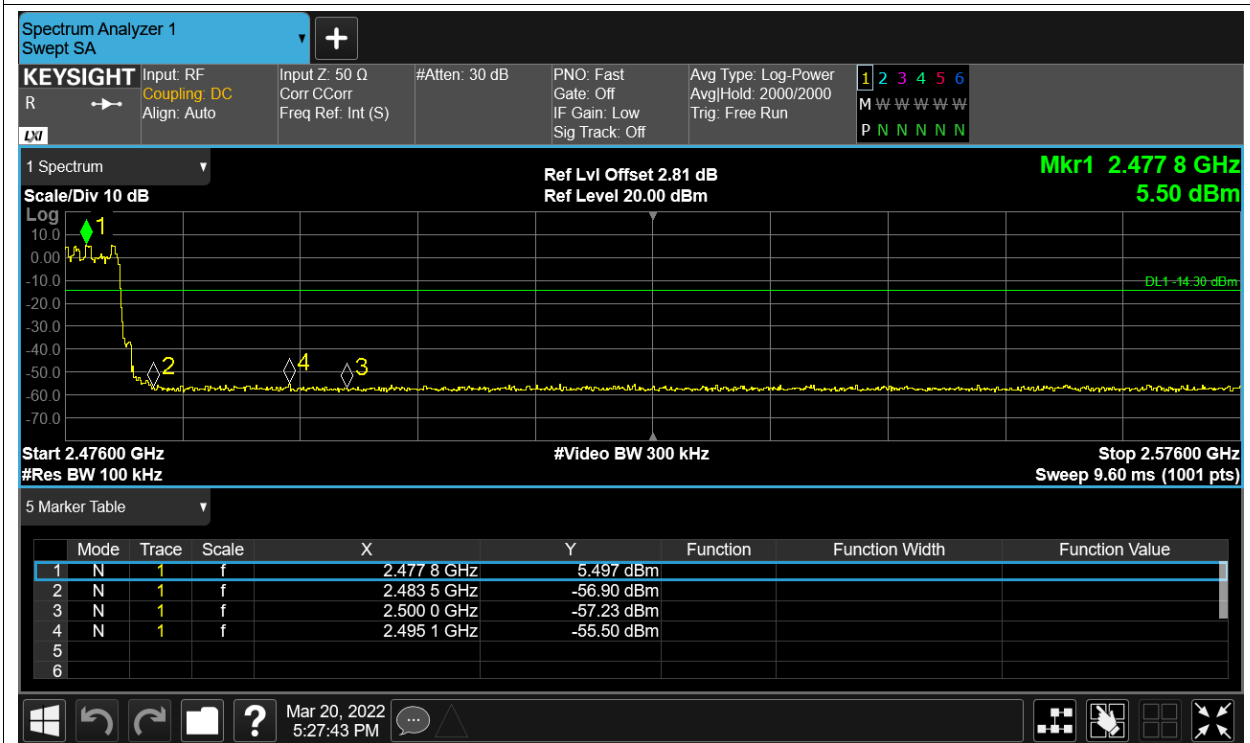
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



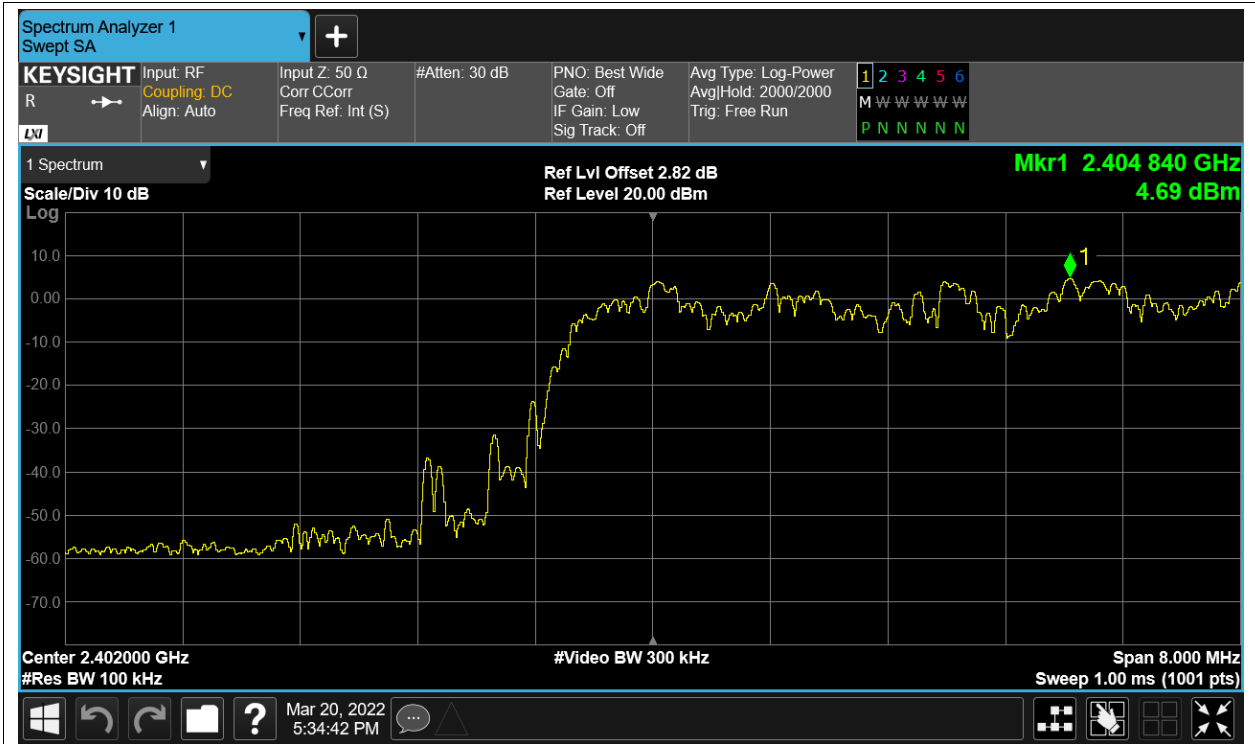
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



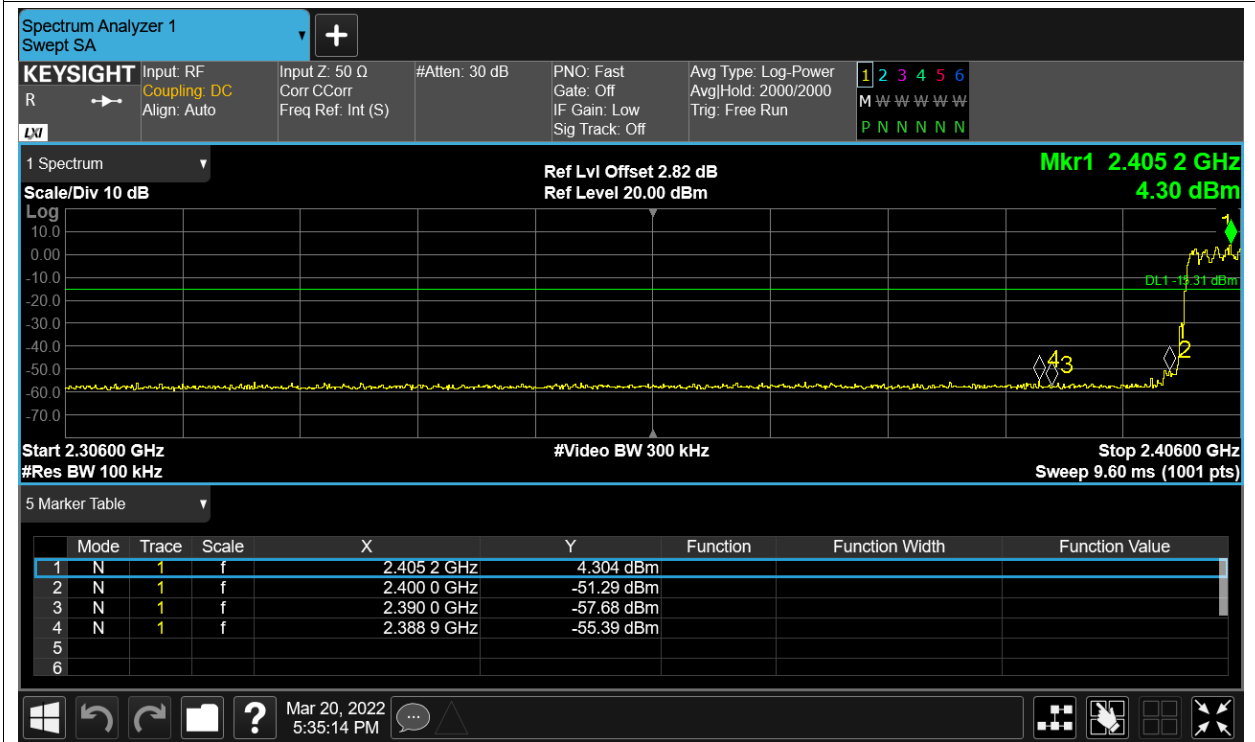
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



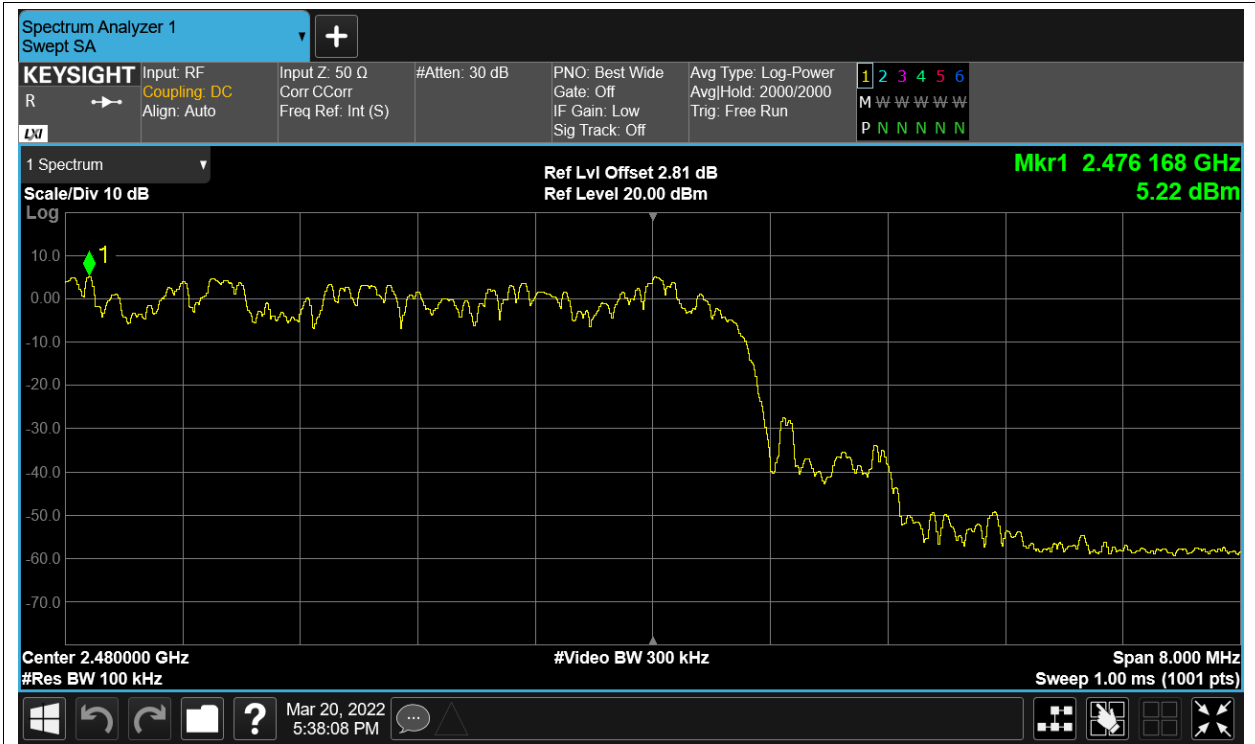
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



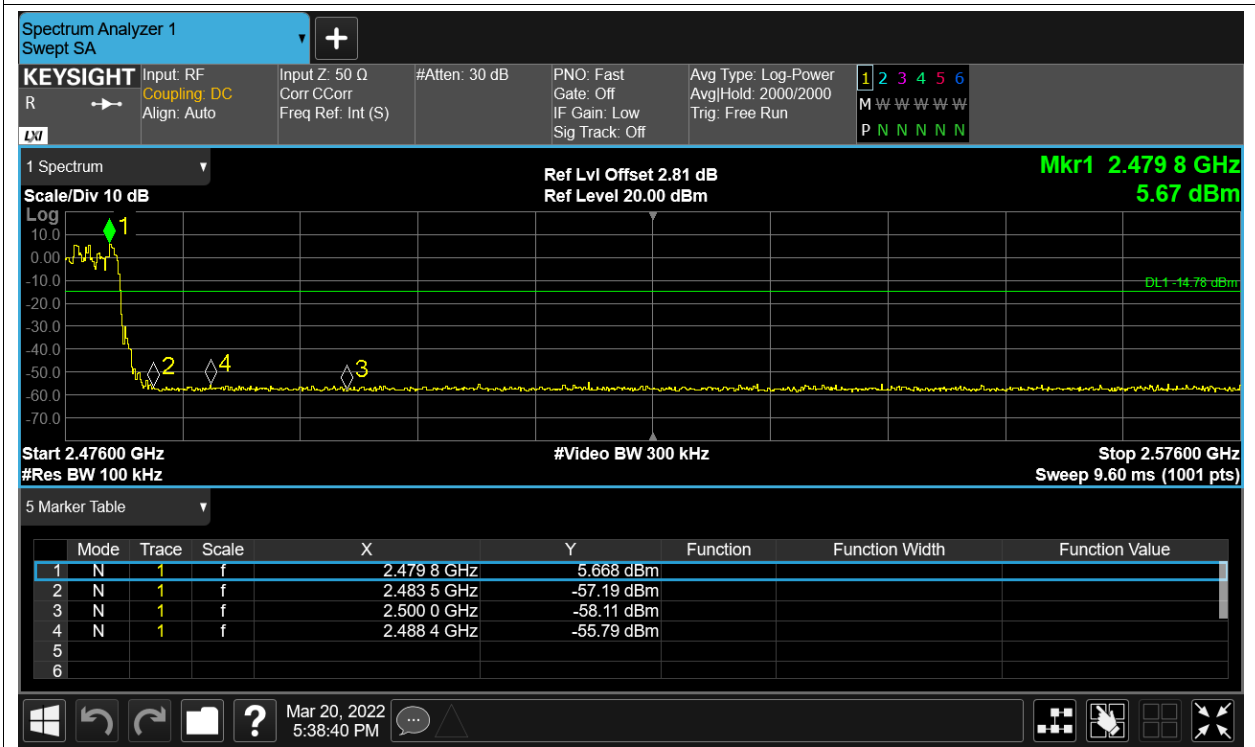
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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

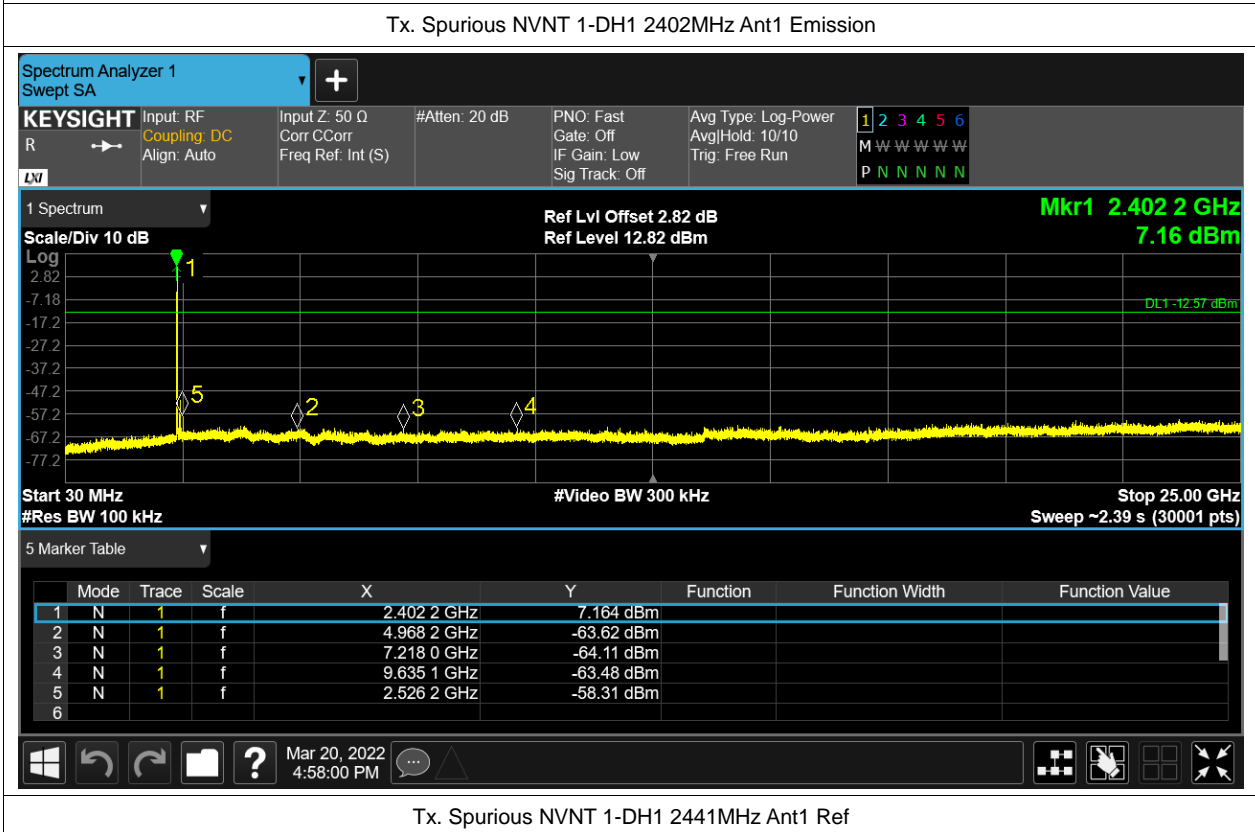
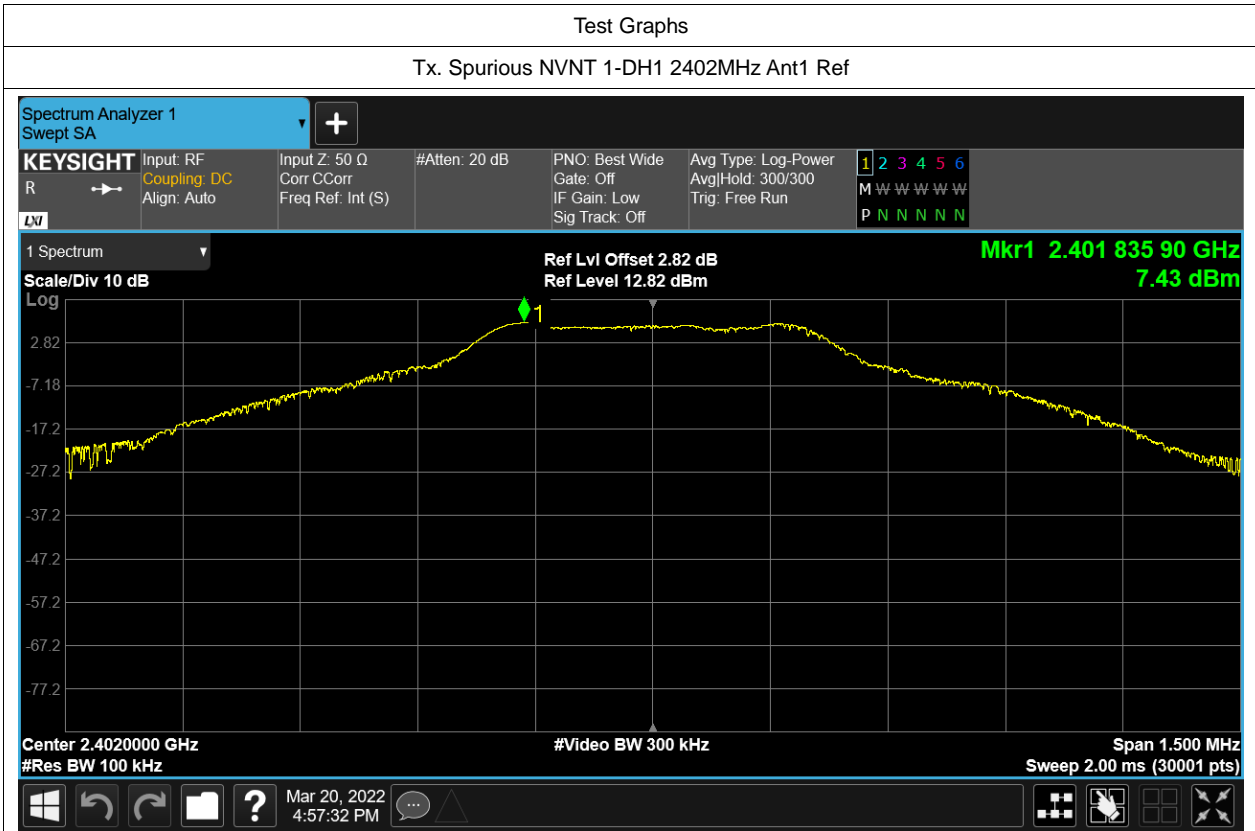


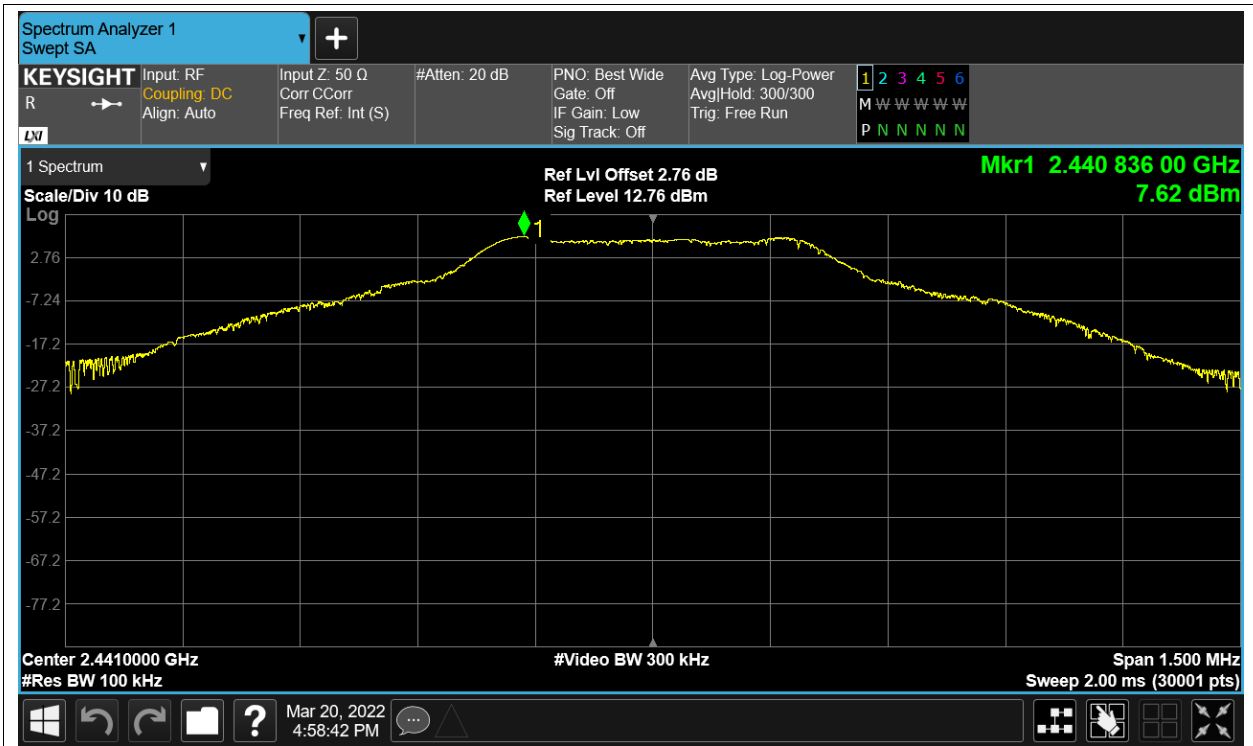
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission



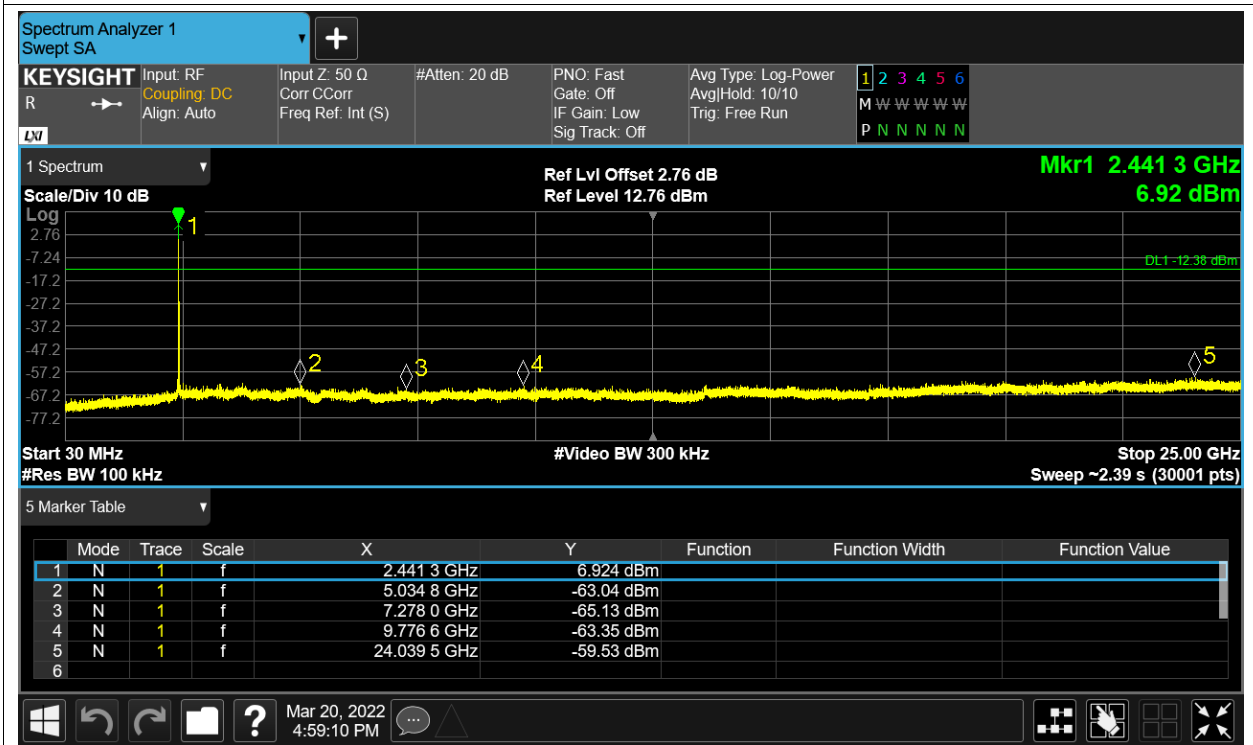
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-65.73	-20	Pass
NVNT	1-DH1	2441	Ant1	-67.14	-20	Pass
NVNT	1-DH1	2480	Ant1	-67.16	-20	Pass
NVNT	2-DH1	2402	Ant1	-64.32	-20	Pass
NVNT	2-DH1	2441	Ant1	-65.29	-20	Pass
NVNT	2-DH1	2480	Ant1	-62.15	-20	Pass
NVNT	3-DH1	2402	Ant1	-59.33	-20	Pass
NVNT	3-DH1	2441	Ant1	-65.17	-20	Pass
NVNT	3-DH1	2480	Ant1	-63.95	-20	Pass

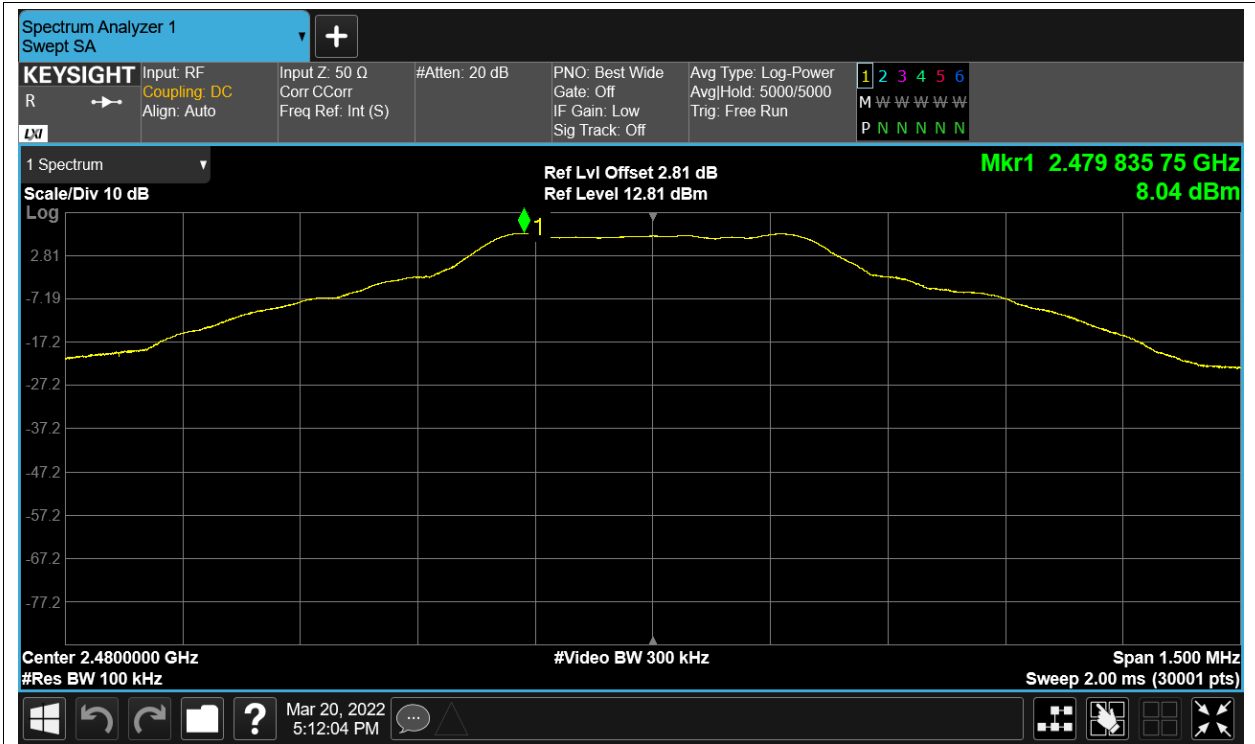




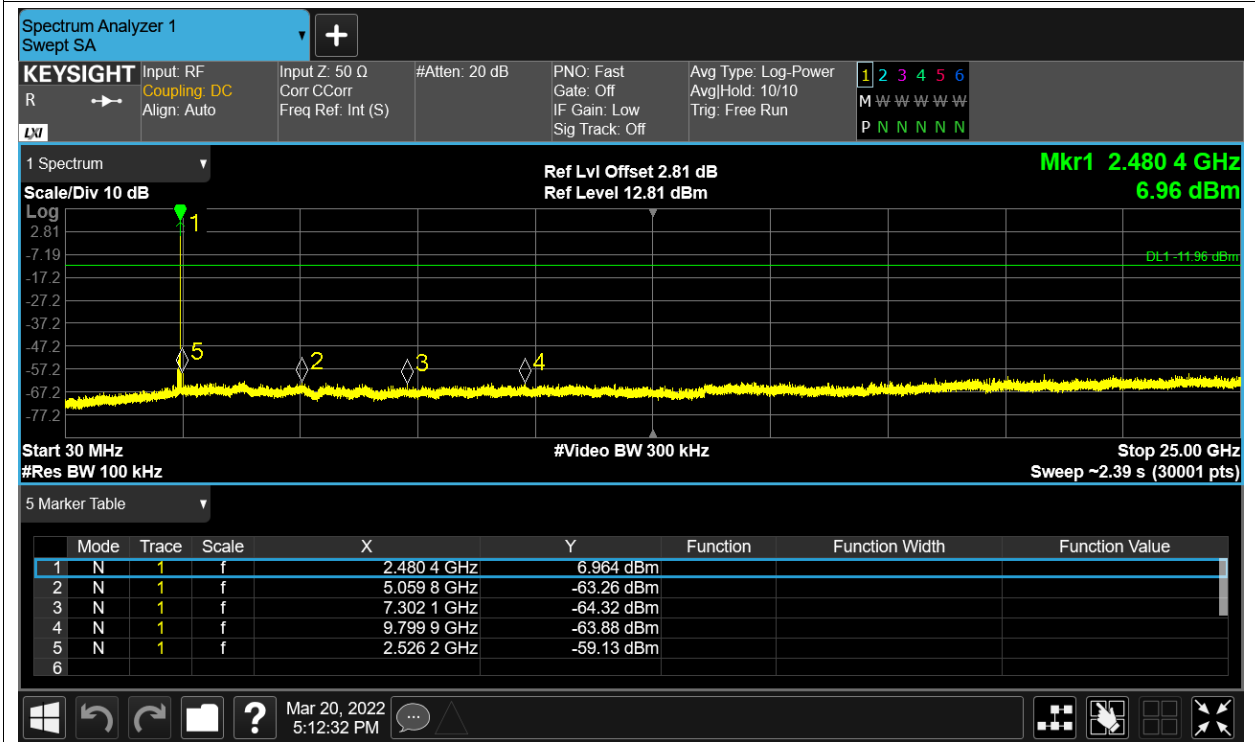
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



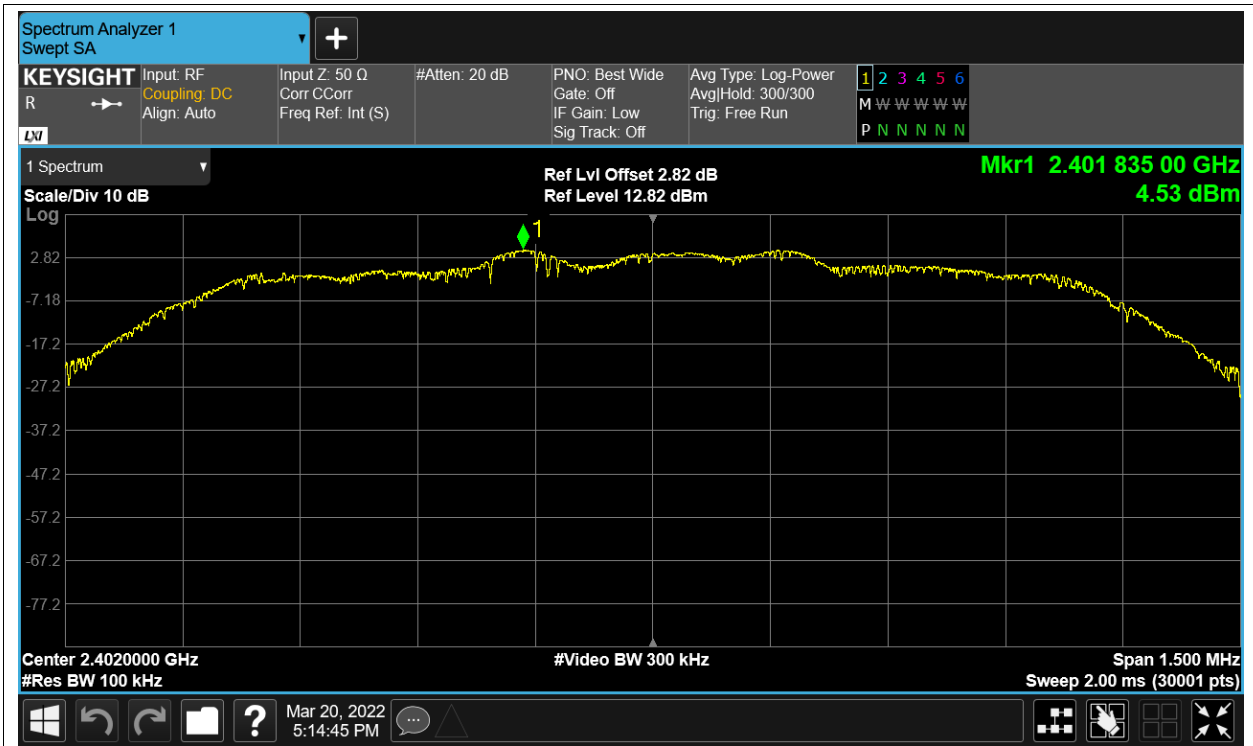
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



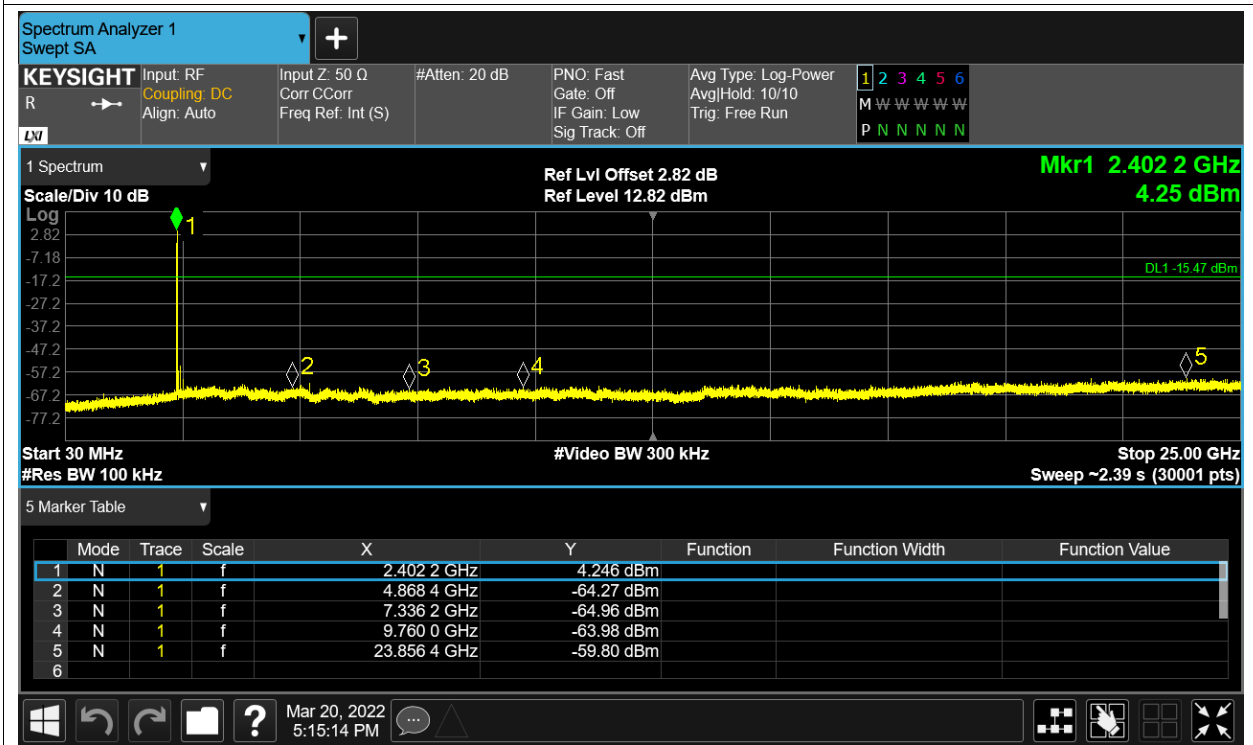
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



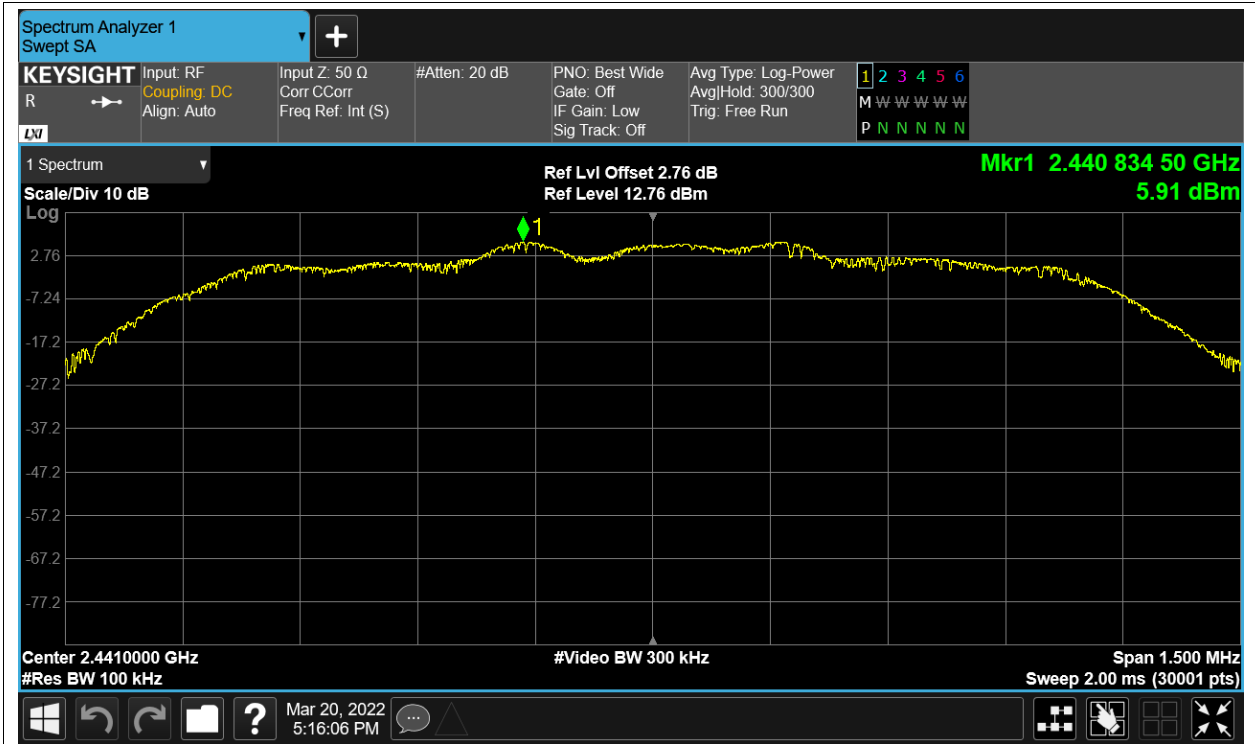
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



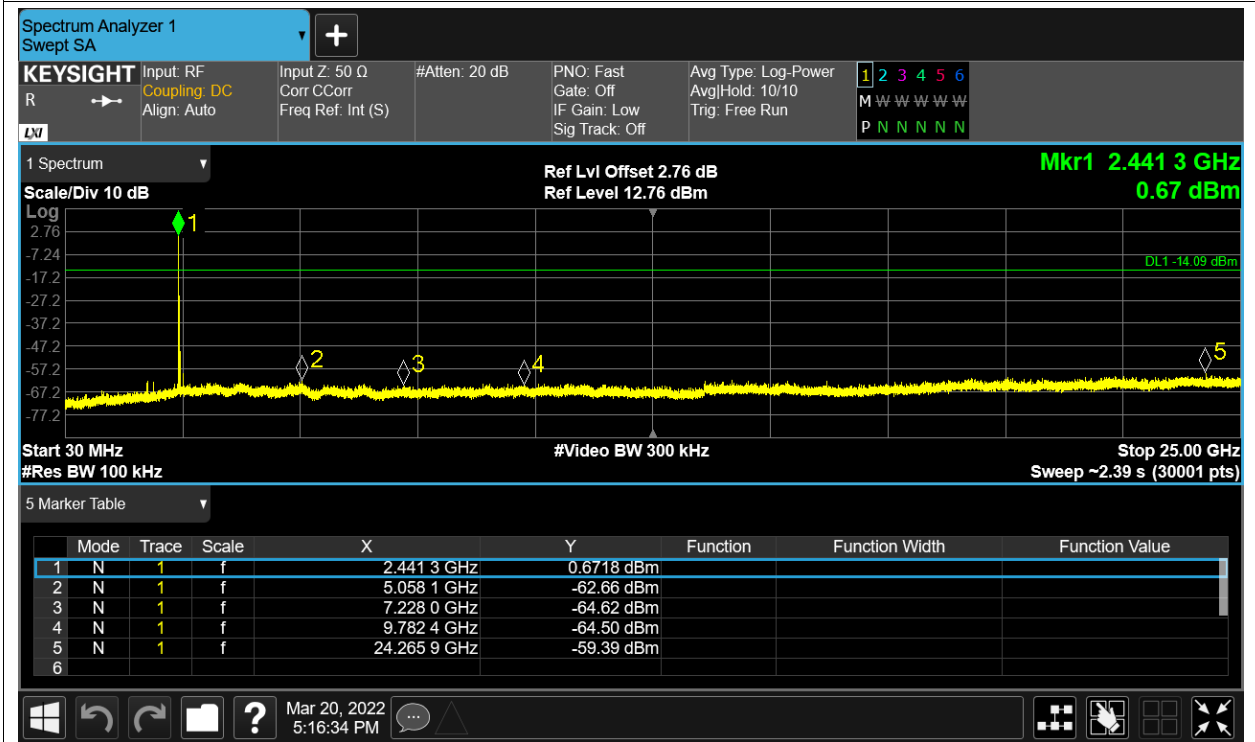
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



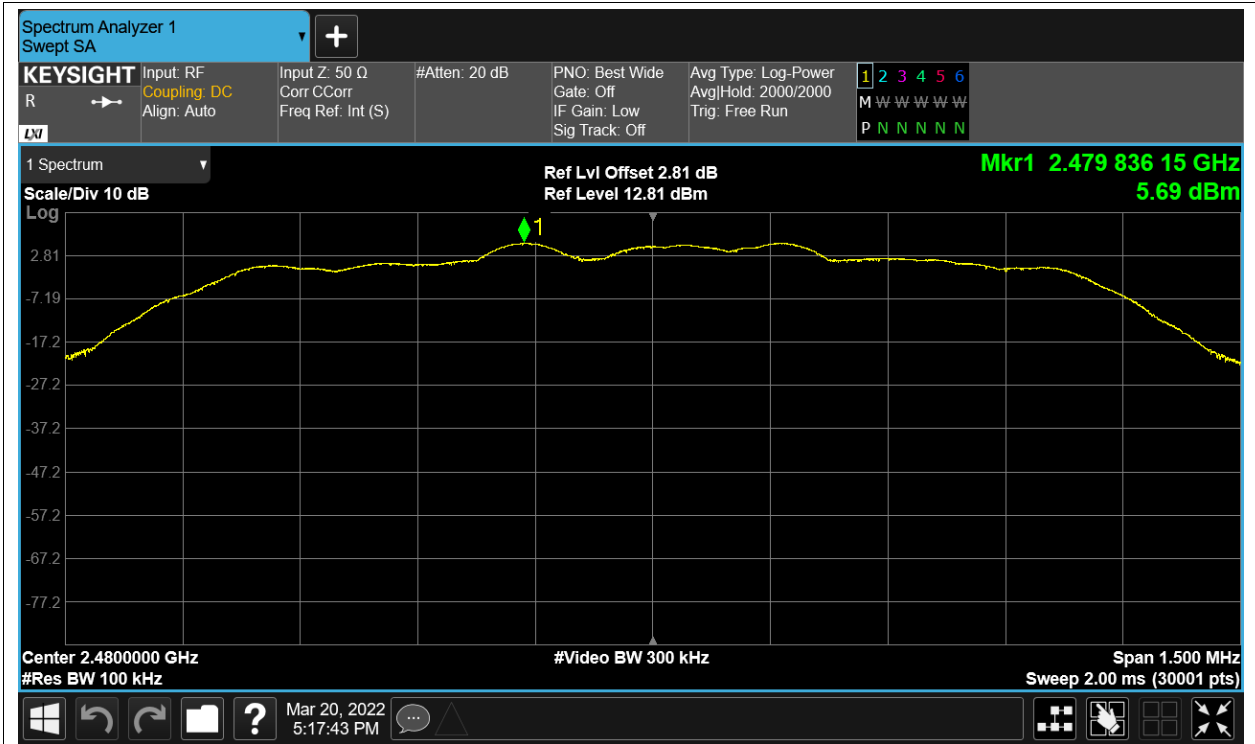
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



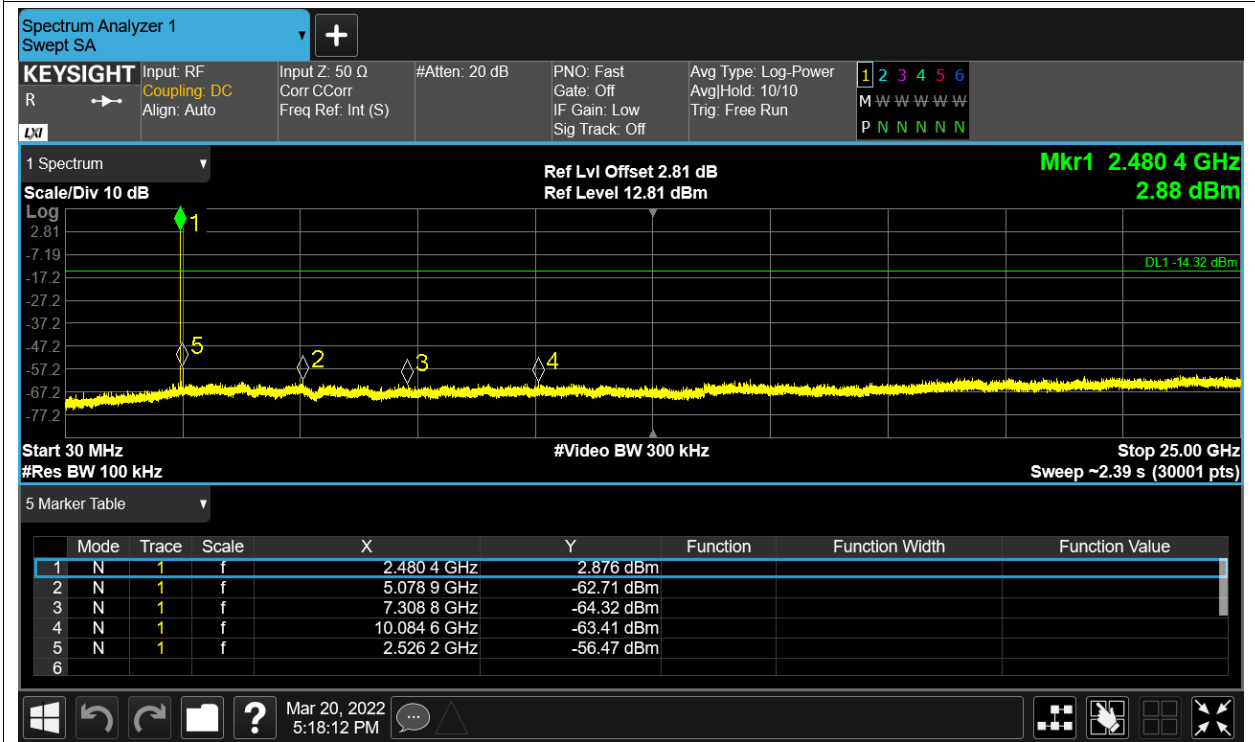
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



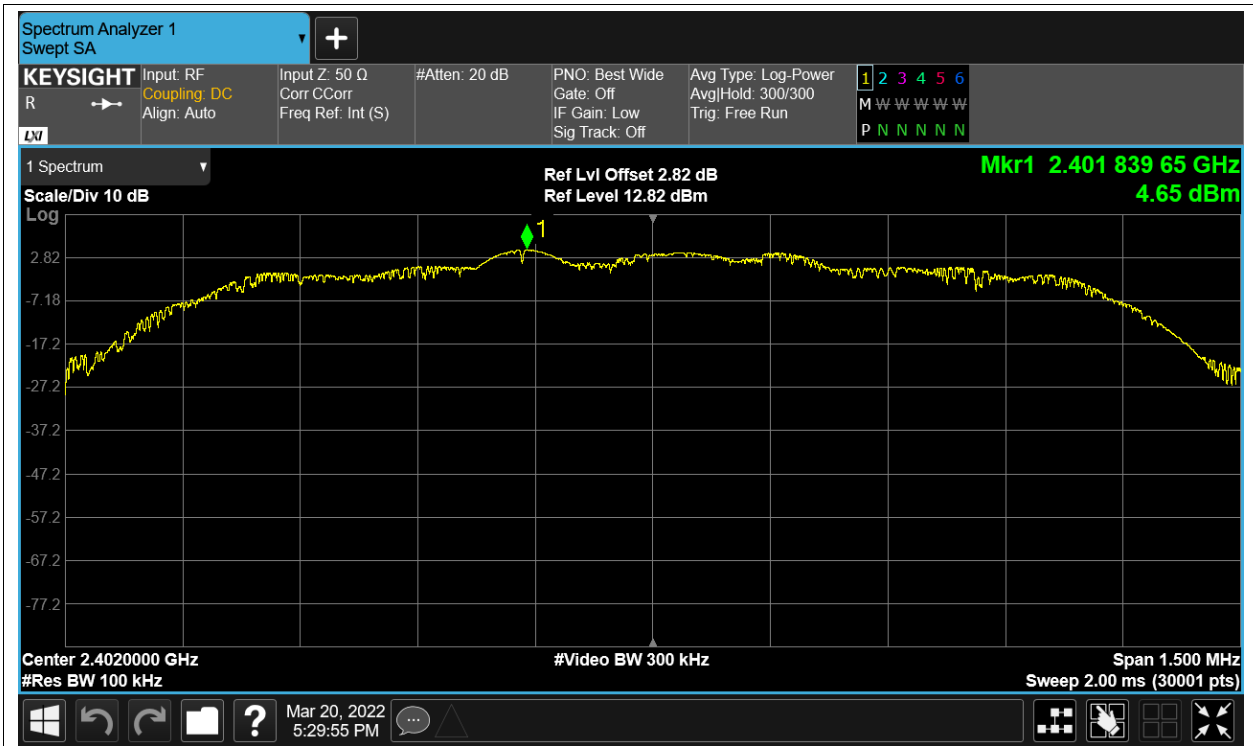
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



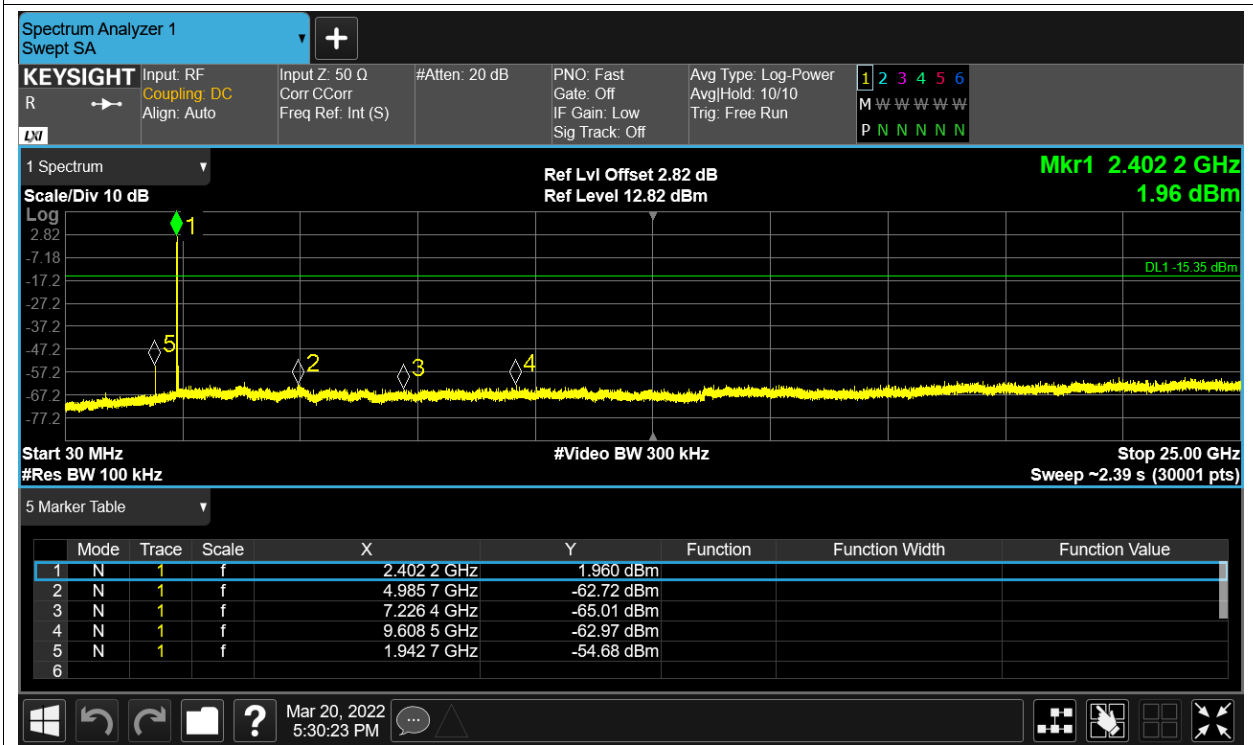
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



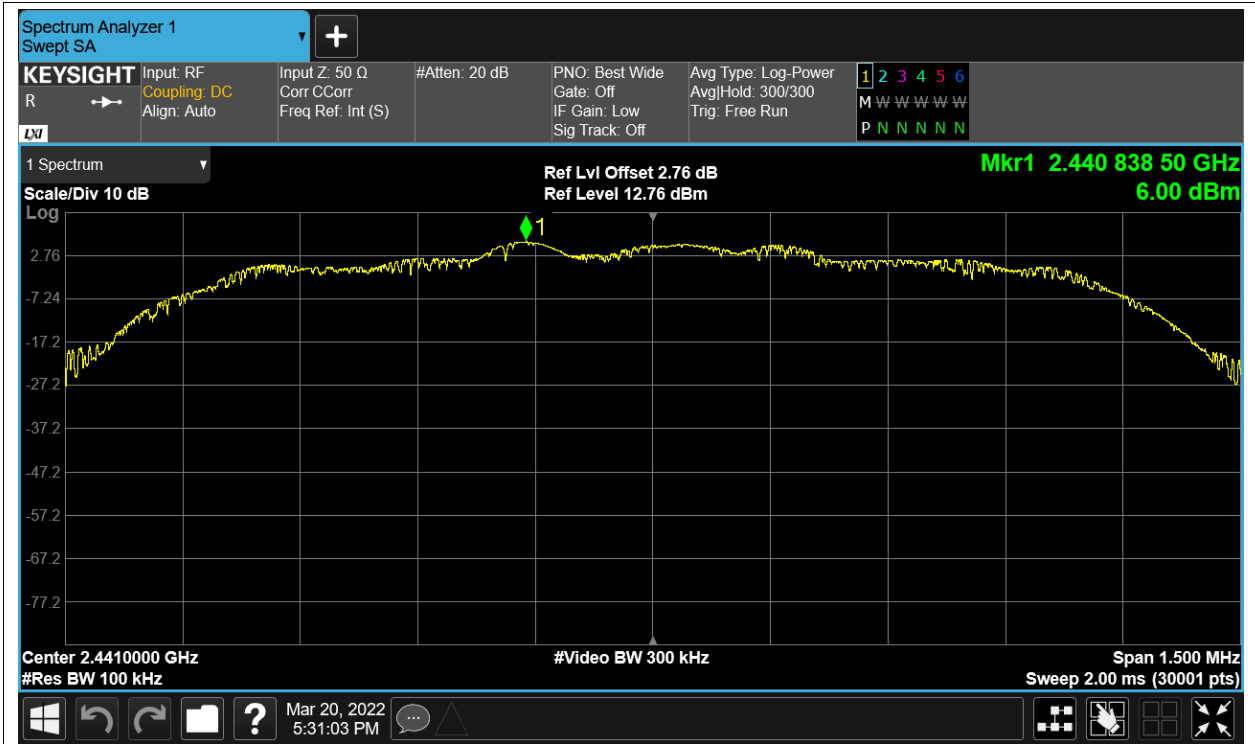
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



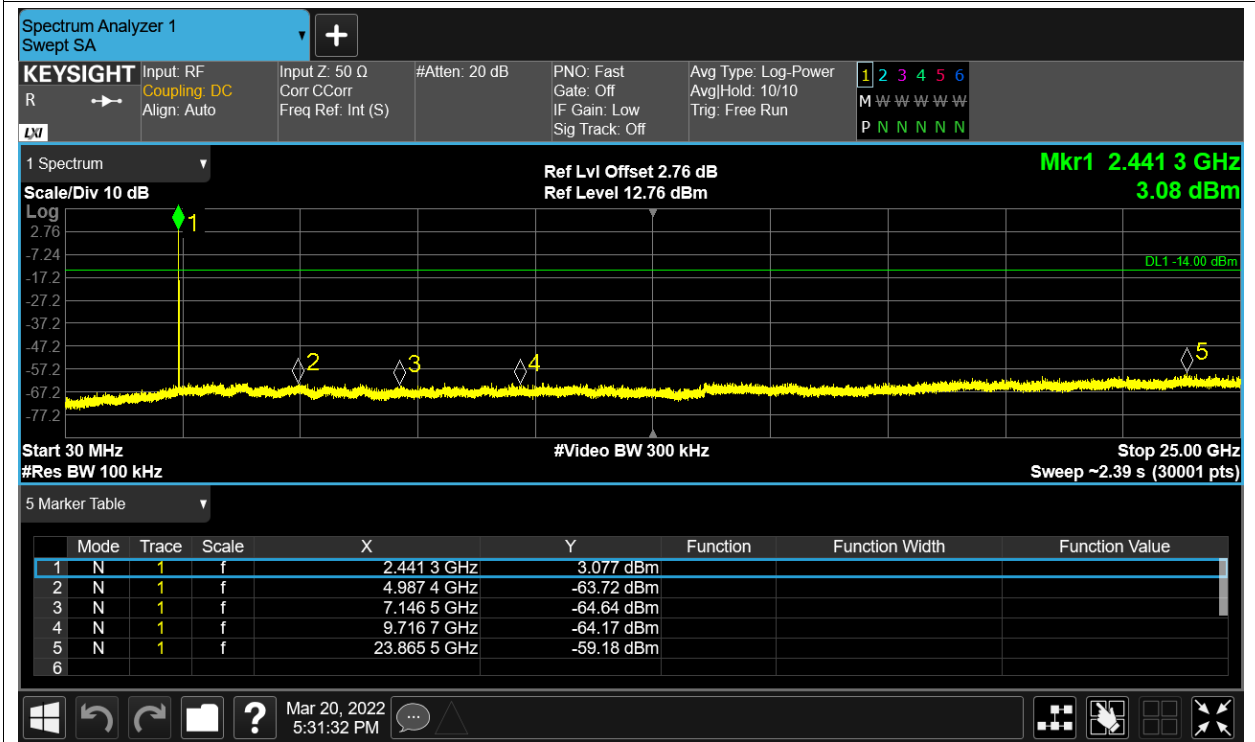
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



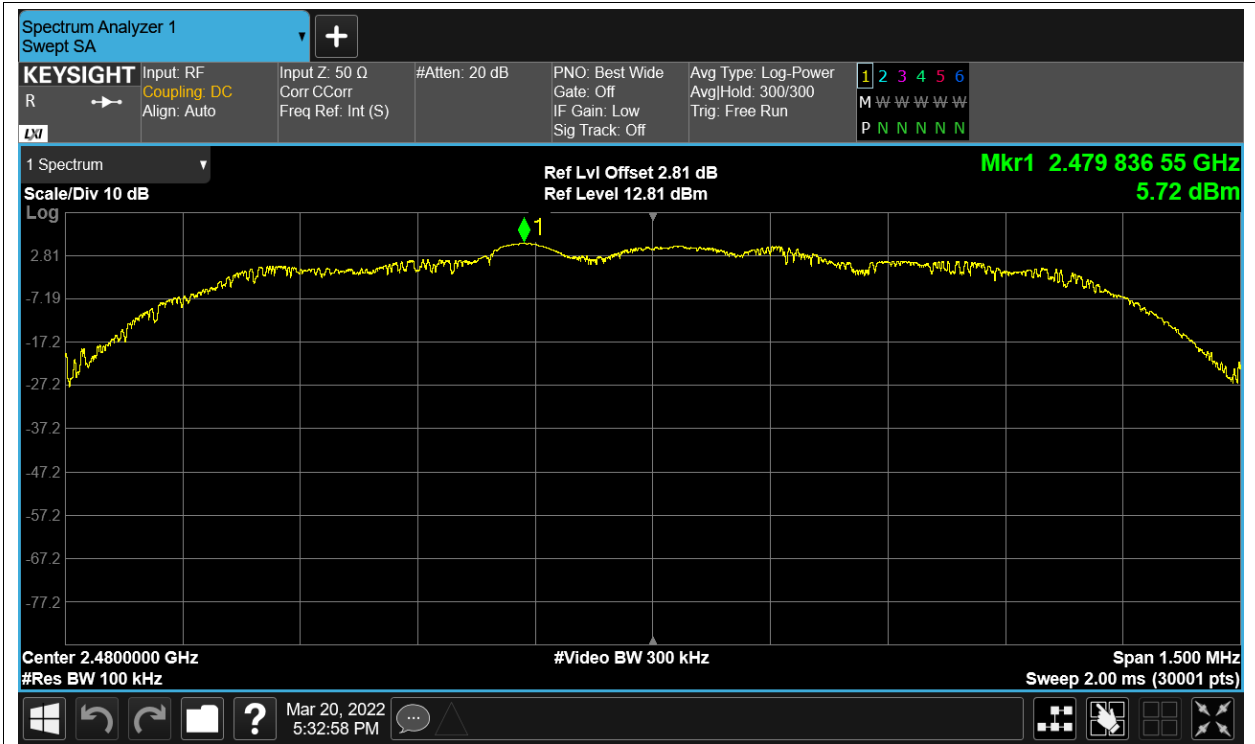
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



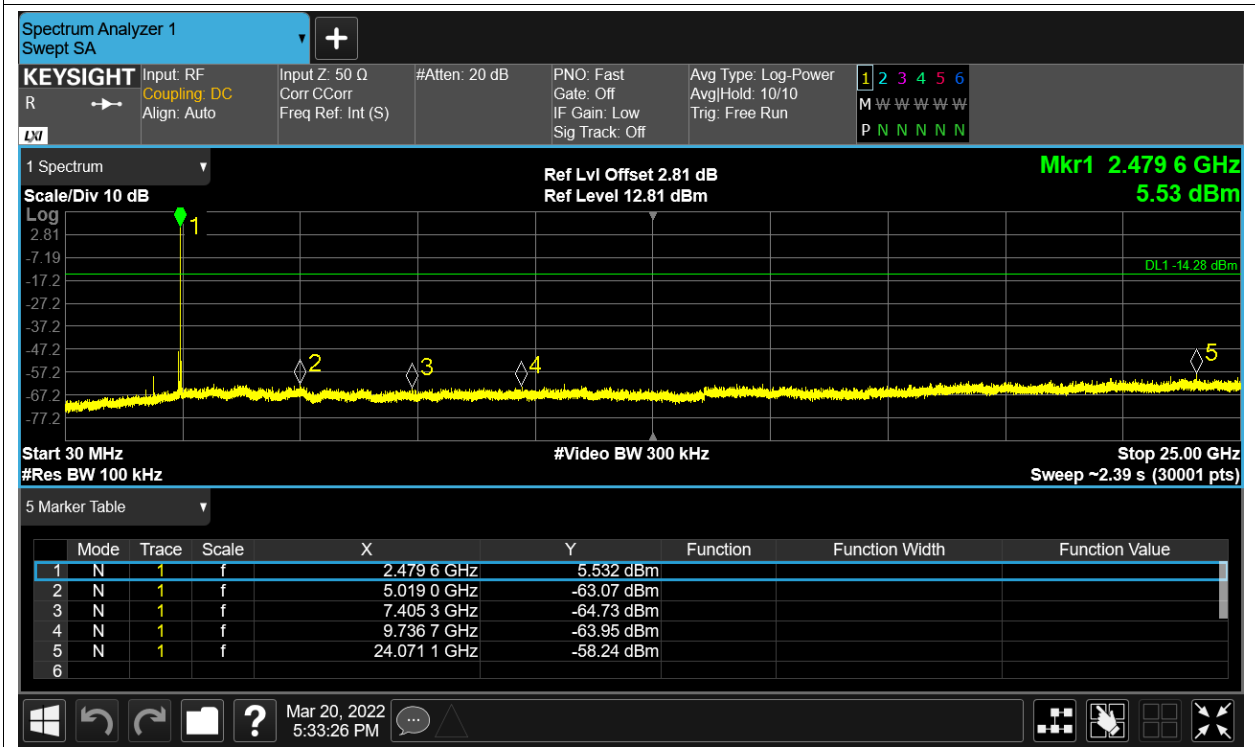
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

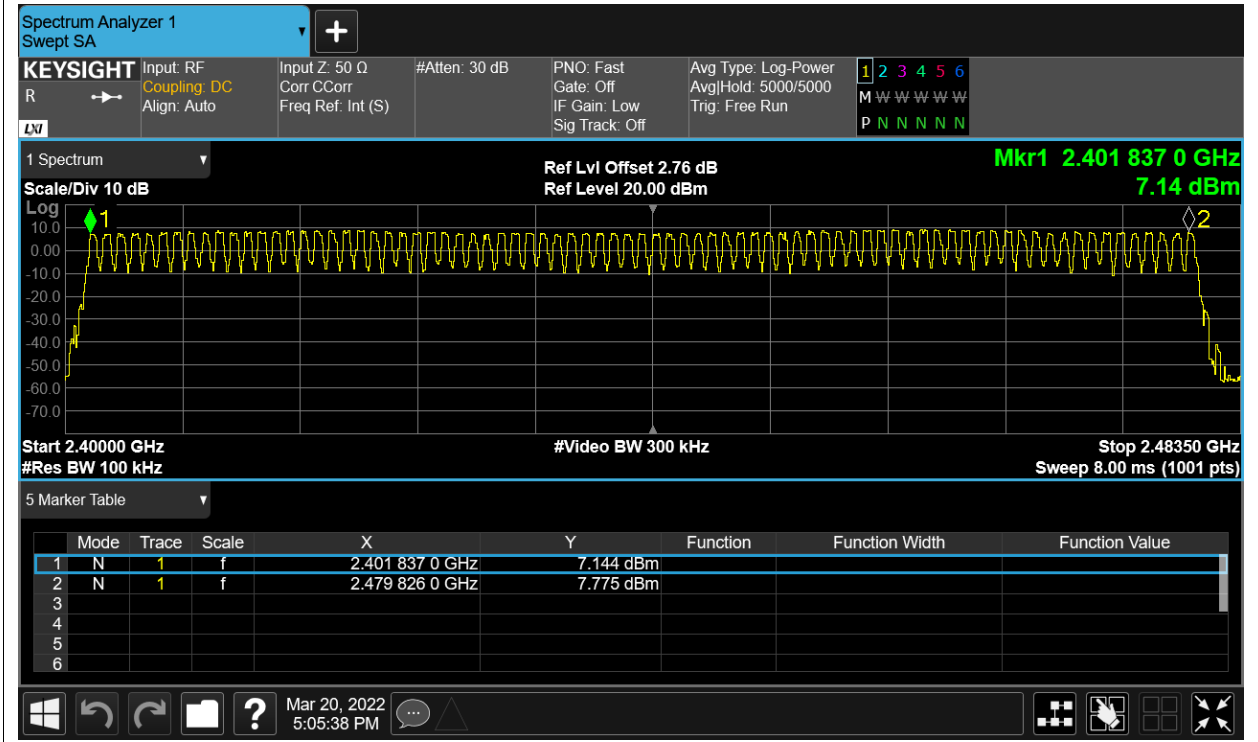


Number of Hopping Channel

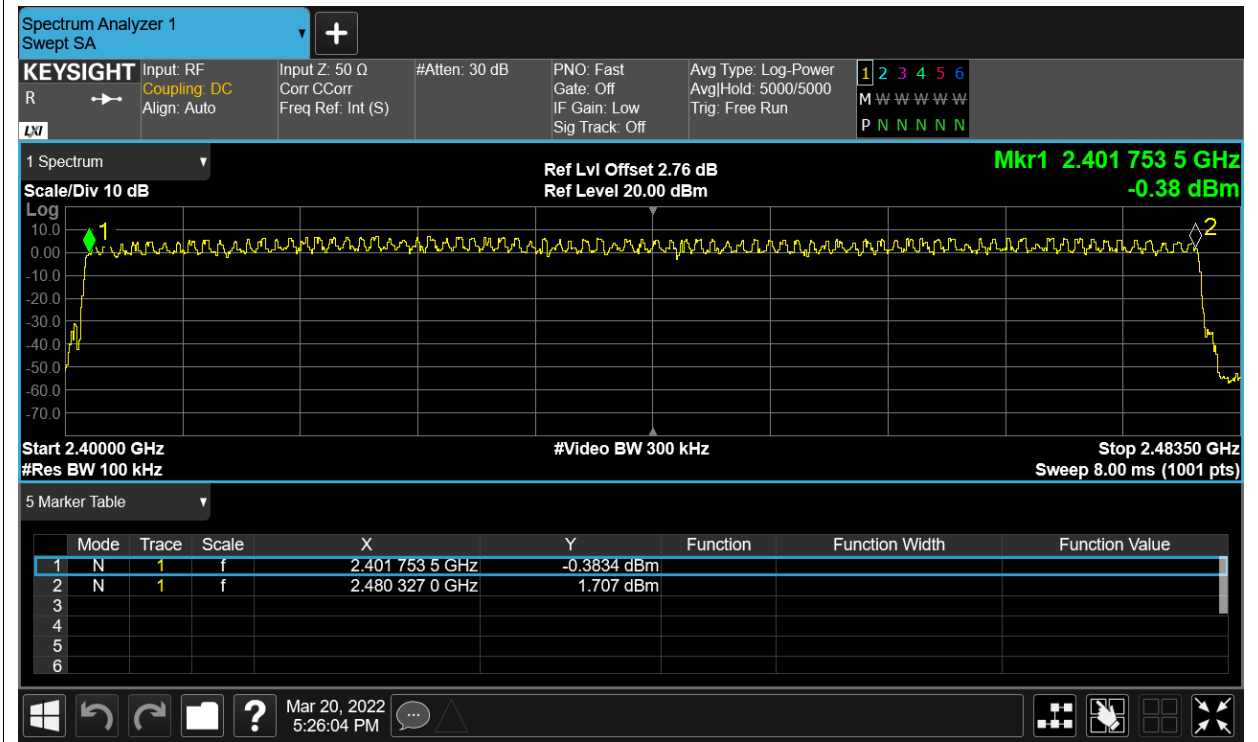
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

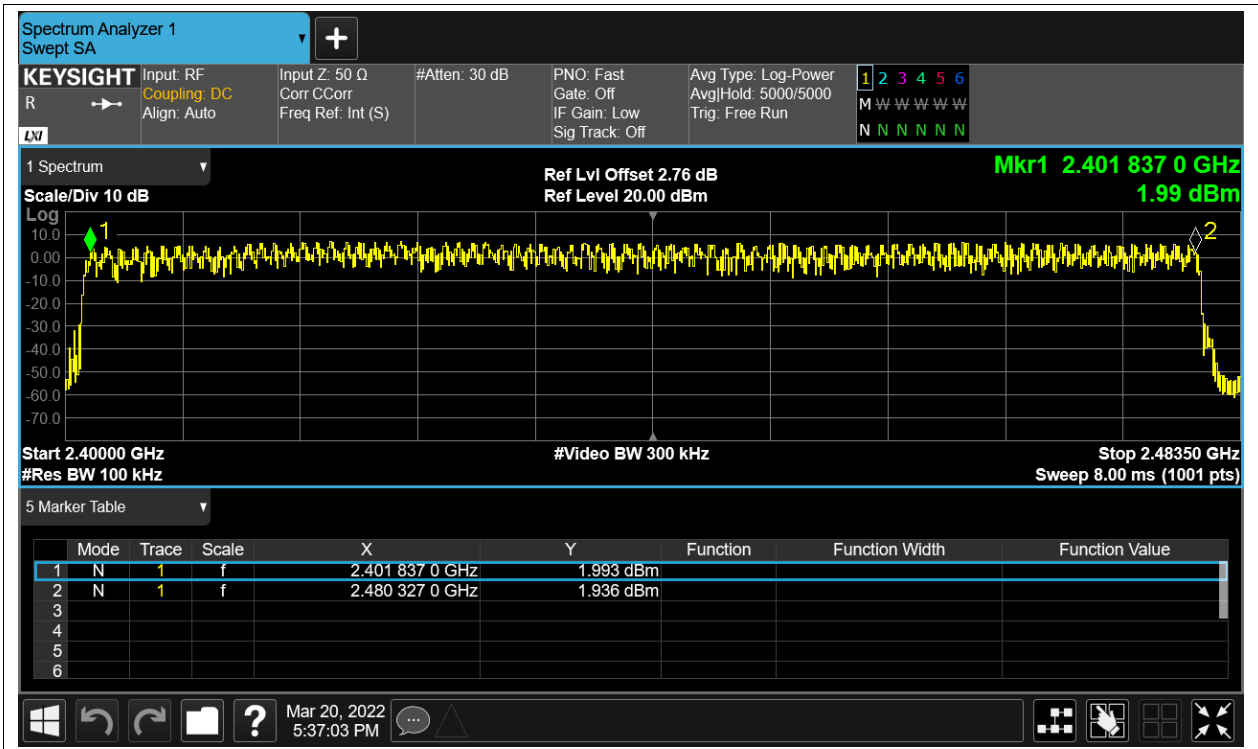
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1

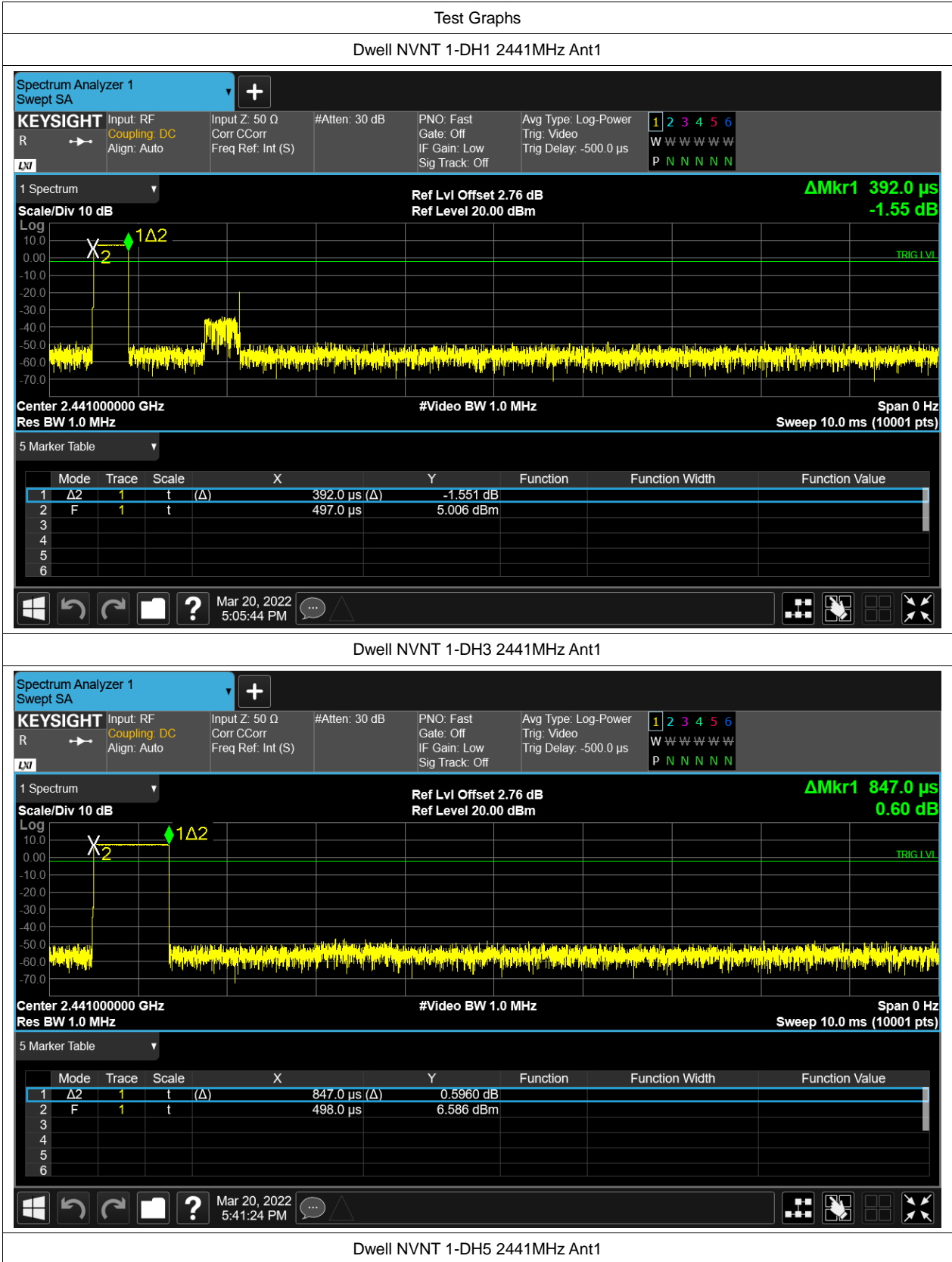


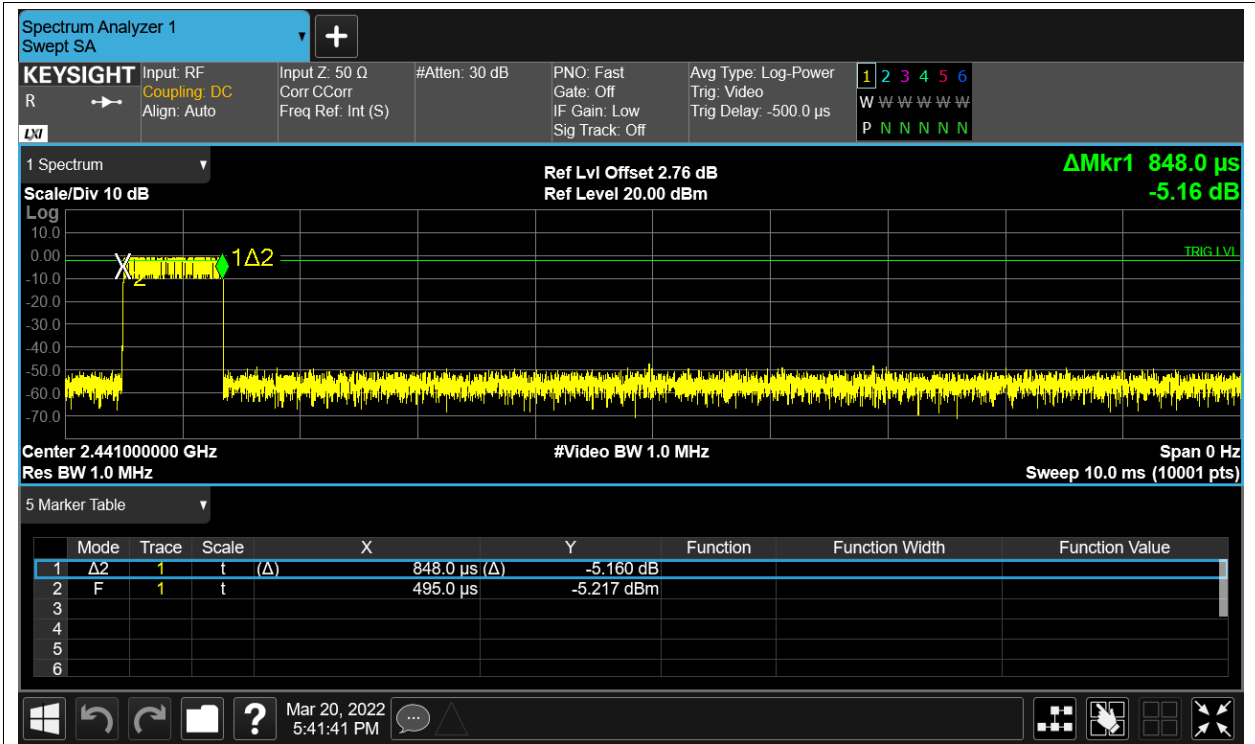
Hopping No. NVNT 3-DH1 2441MHz Ant1



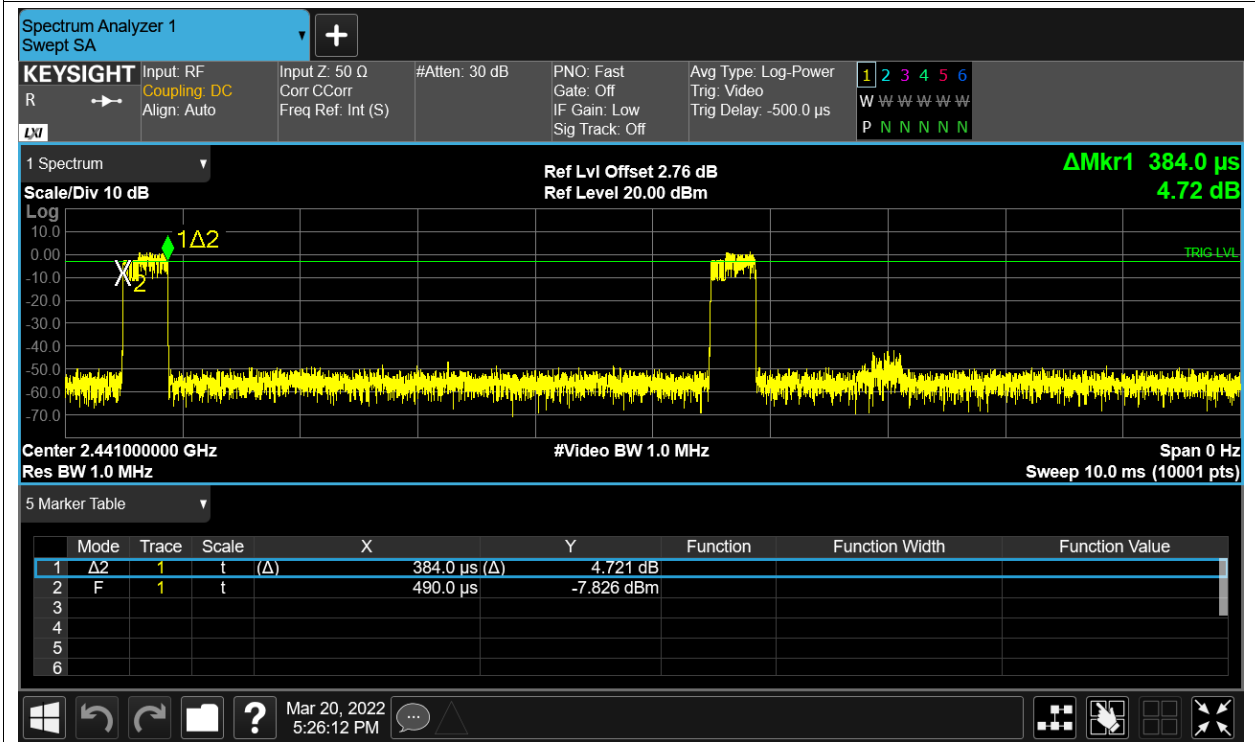
Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.392	125.44	31600	400	Pass
NVNT	1-DH3	2441	Ant1	0.847	135.52	31600	400	Pass
NVNT	1-DH5	2441	Ant1	0.848	90.453	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.384	122.88	31600	400	Pass
NVNT	2-DH3	2441	Ant1	0.5	80	31600	400	Pass
NVNT	2-DH5	2441	Ant1	0.5	53.333	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.382	122.24	31600	400	Pass
NVNT	3-DH3	2441	Ant1	0.382	61.12	31600	400	Pass
NVNT	3-DH5	2441	Ant1	0.381	40.64	31600	400	Pass

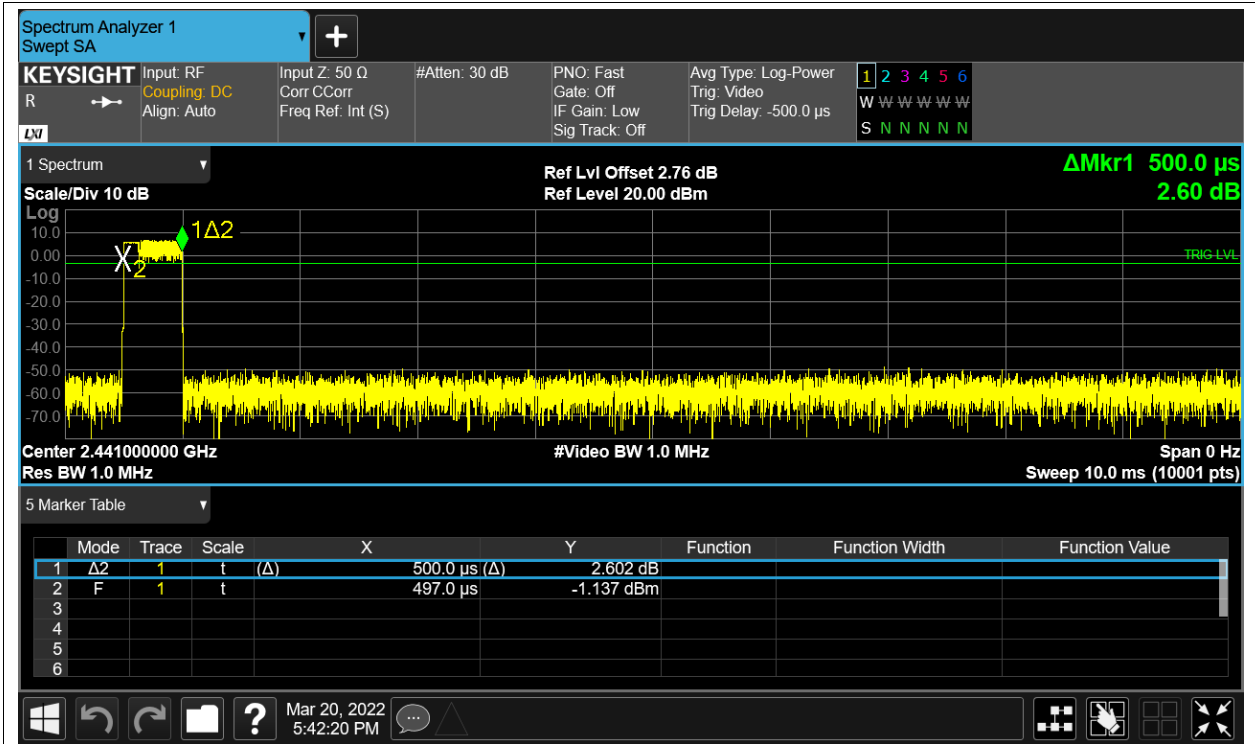




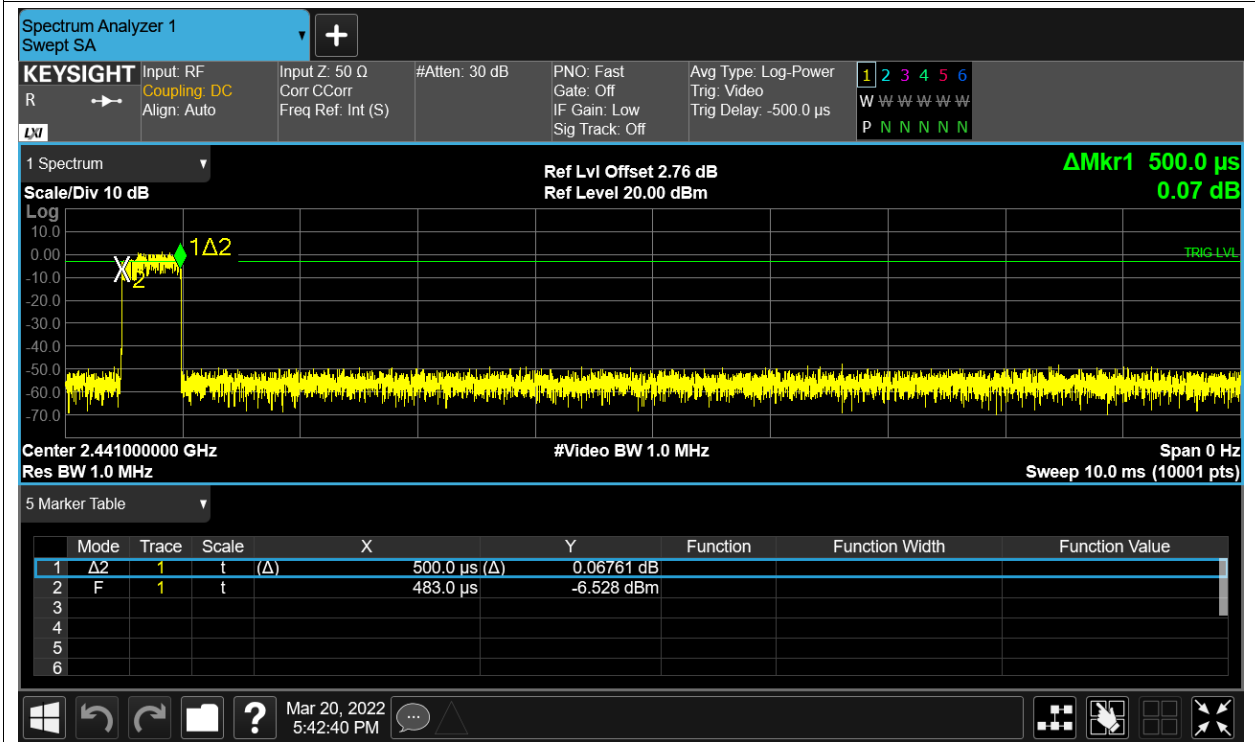
Dwell NVNT 2-DH1 2441MHz Ant1



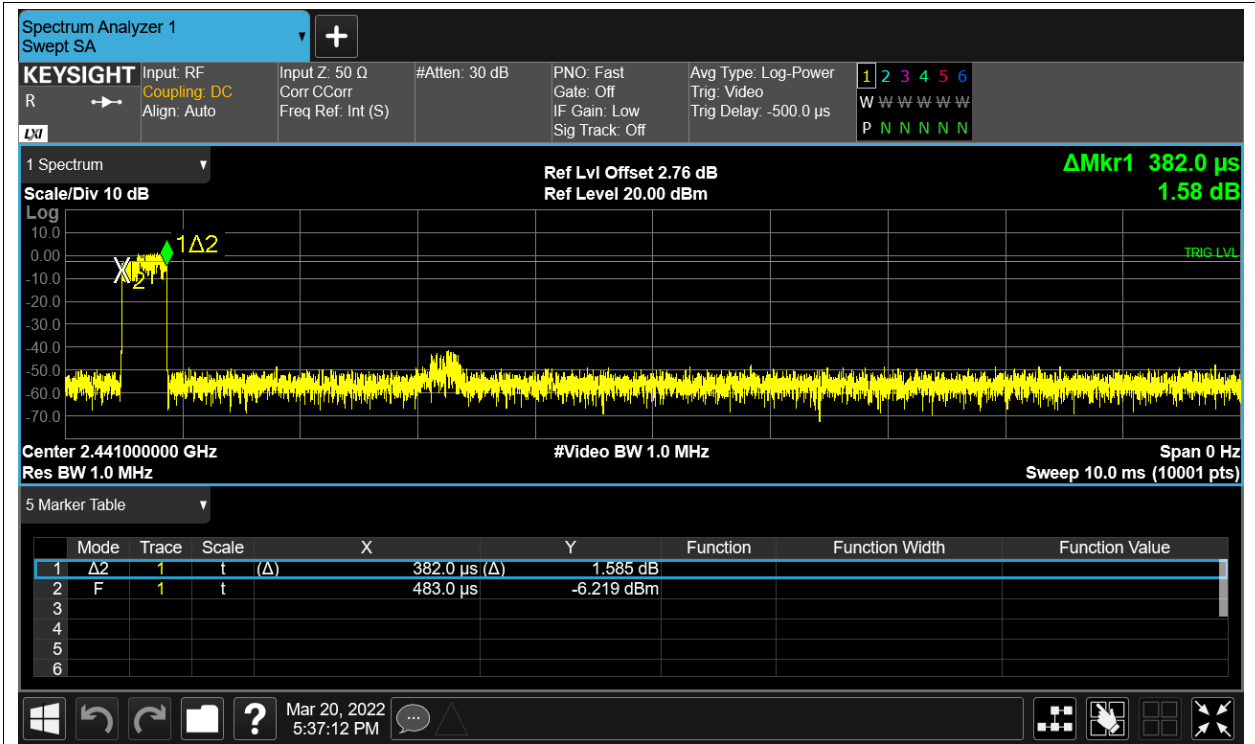
Dwell NVNT 2-DH3 2441MHz Ant1



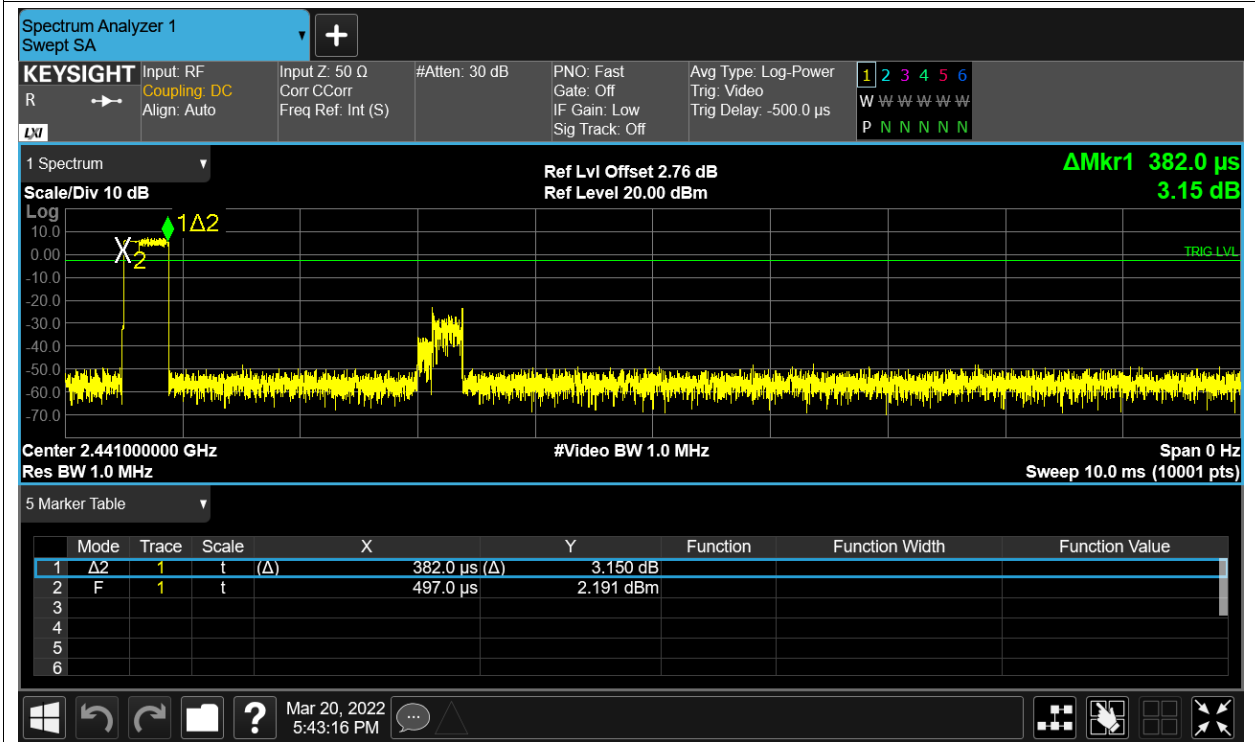
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

