

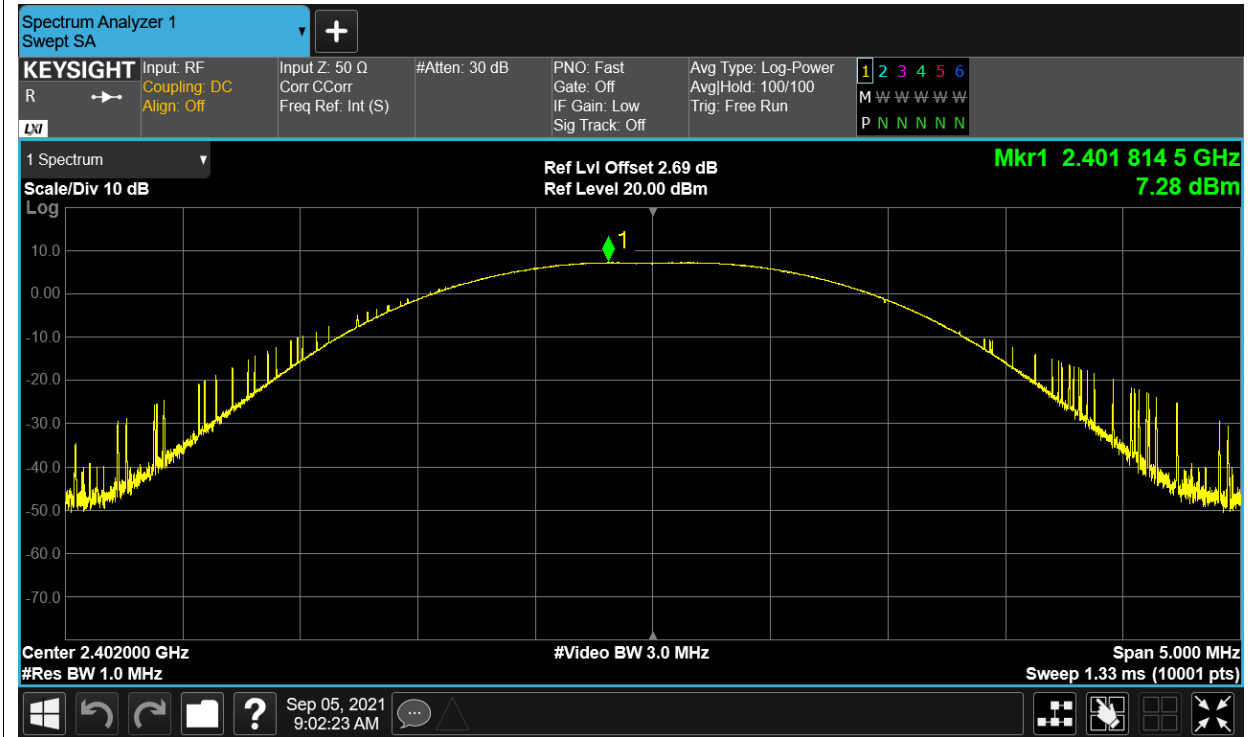
Test Data

Maximum Conducted Output Power

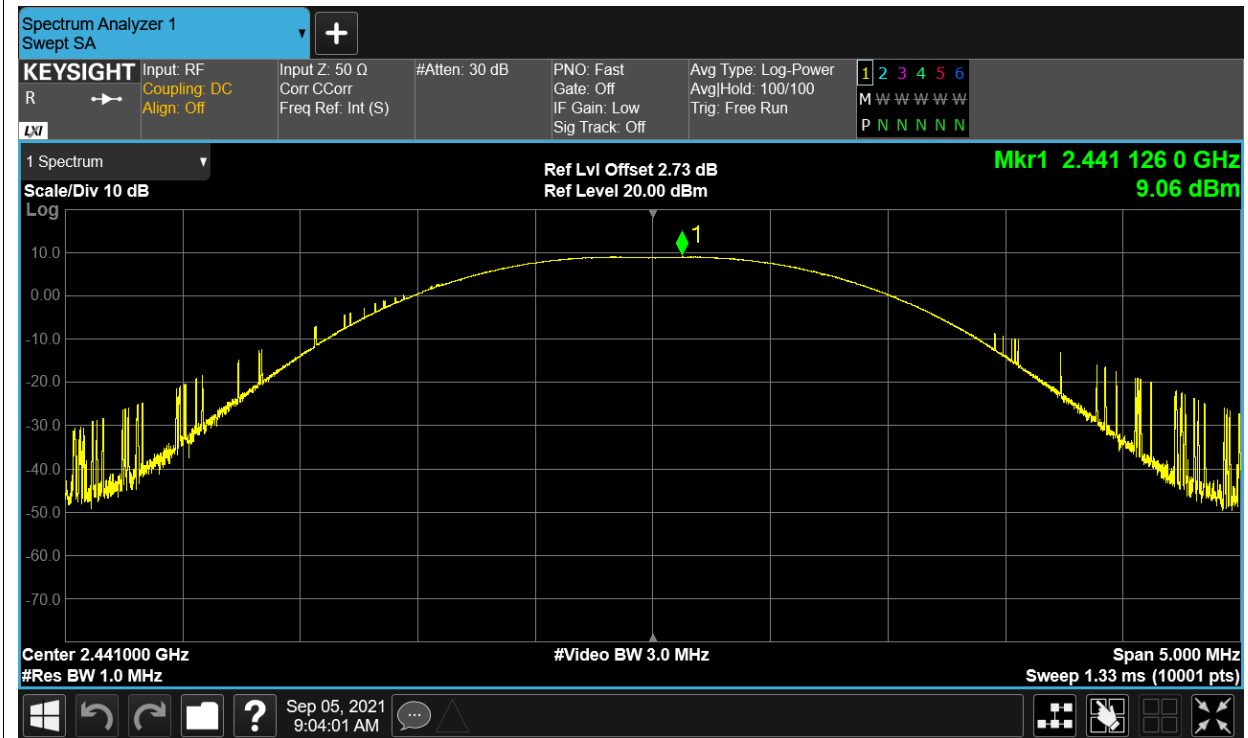
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	7.284	0	7.284	30	Pass
NVNT	1-DH1	2441	Ant1	9.059	0	9.059	30	Pass
NVNT	1-DH1	2480	Ant1	8.657	0	8.657	30	Pass
NVNT	2-DH1	2402	Ant1	5.674	0	5.674	21	Pass
NVNT	2-DH1	2441	Ant1	7.504	0	7.504	21	Pass
NVNT	2-DH1	2480	Ant1	7.681	0	7.681	21	Pass
NVNT	3-DH1	2402	Ant1	6.552	0	6.552	21	Pass
NVNT	3-DH1	2441	Ant1	8.183	0	8.183	21	Pass
NVNT	3-DH1	2480	Ant1	8.363	0	8.363	21	Pass

Test Graphs

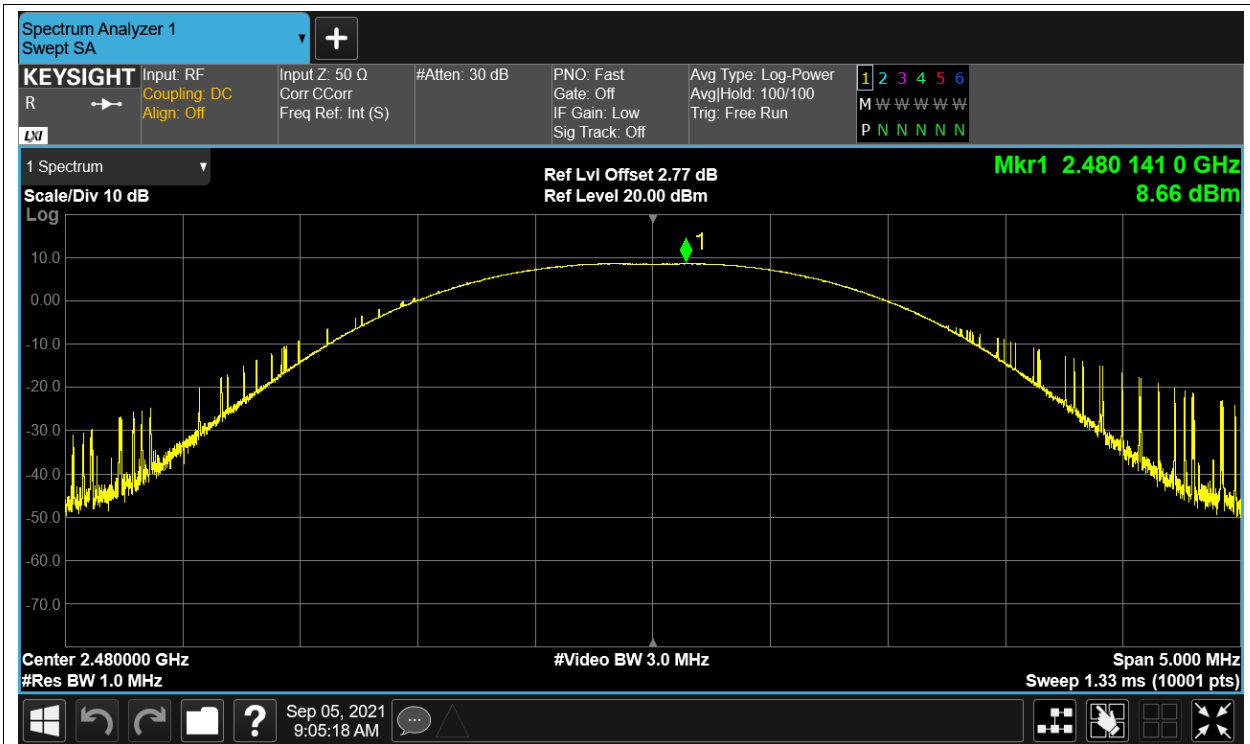
Power NVNT 1-DH1 2402MHz Ant1



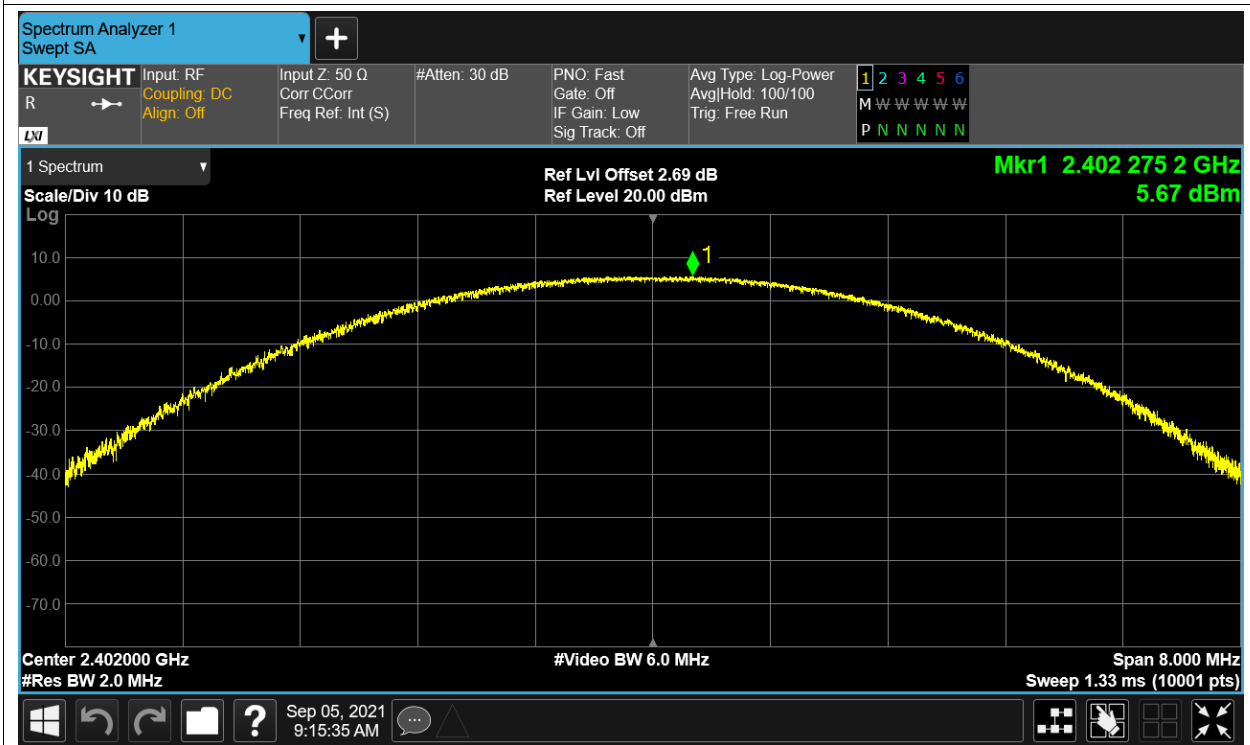
Power NVNT 1-DH1 2441MHz Ant1



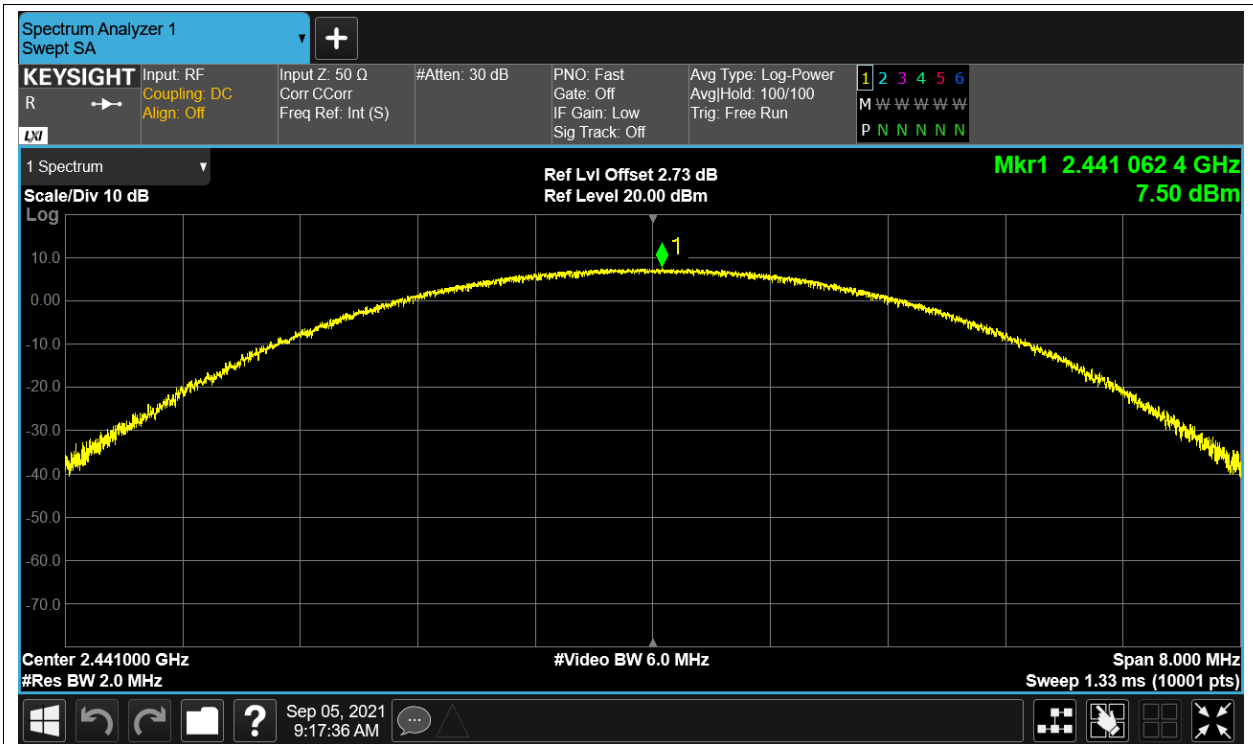
Power NVNT 1-DH1 2480MHz Ant1



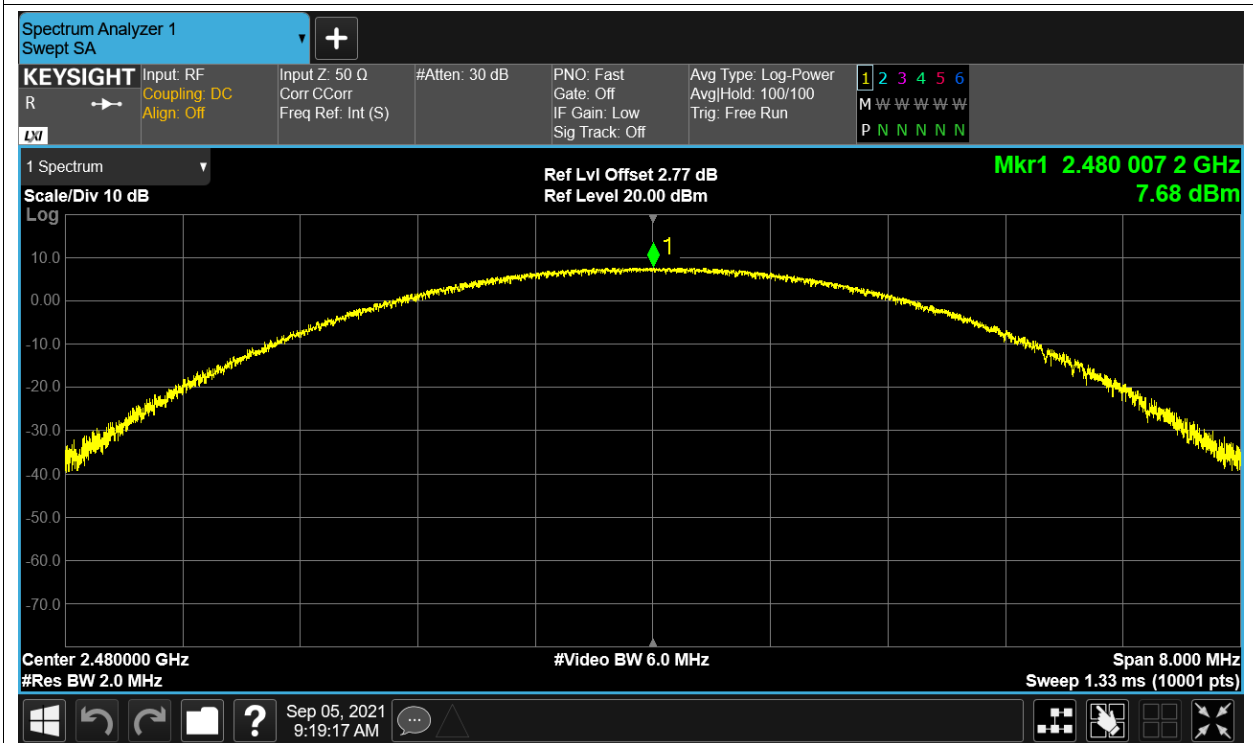
Power NVNT 2-DH1 2402MHz Ant1



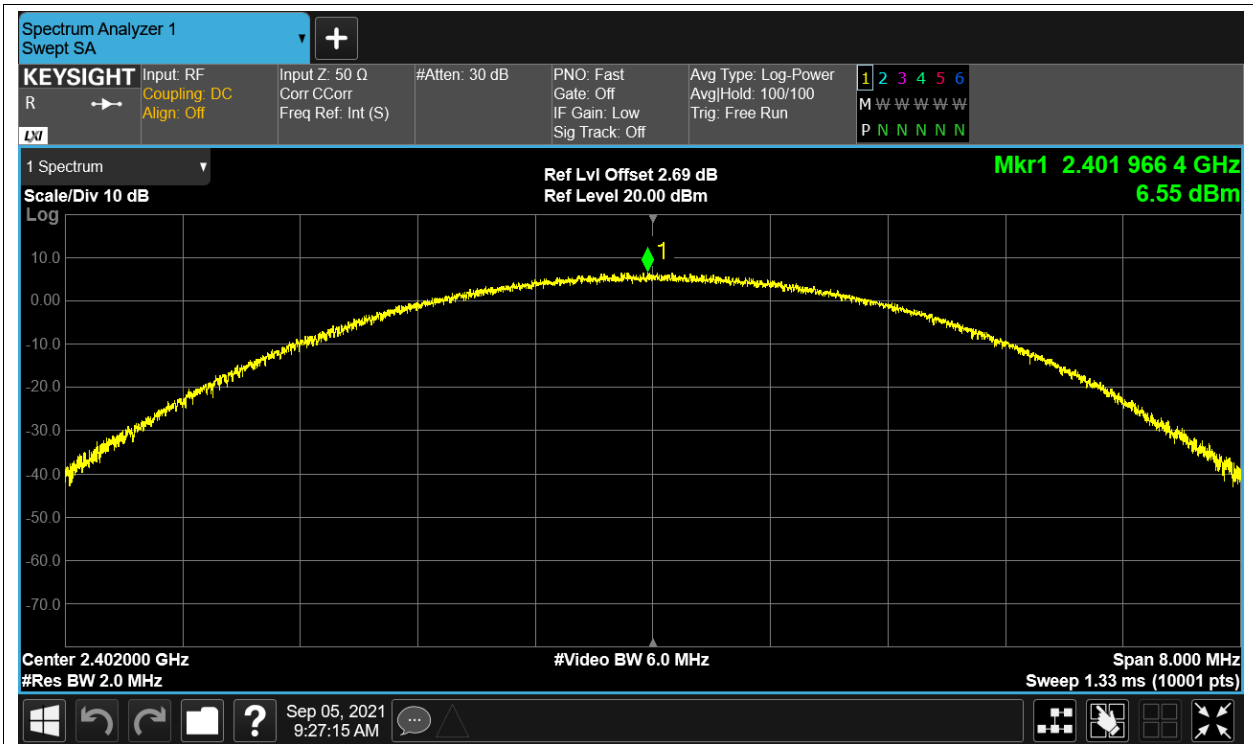
Power NVNT 2-DH1 2441MHz Ant1



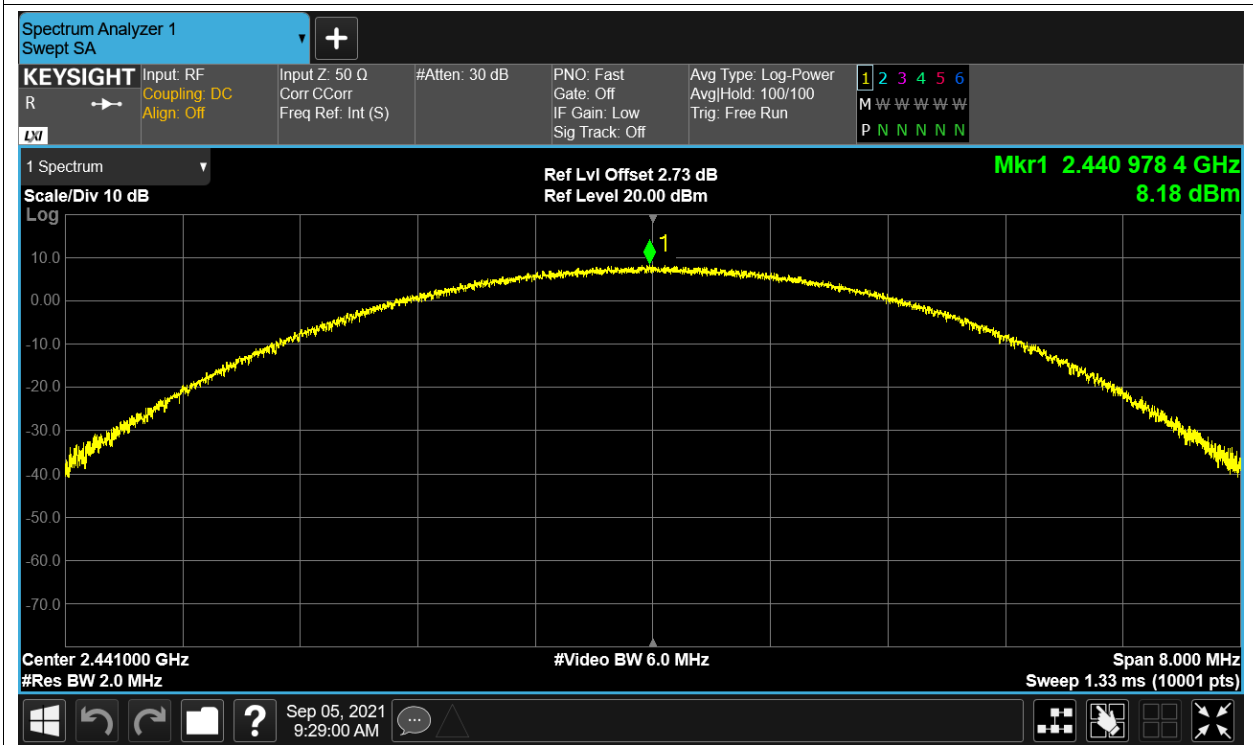
Power NVNT 2-DH1 2480MHz Ant1



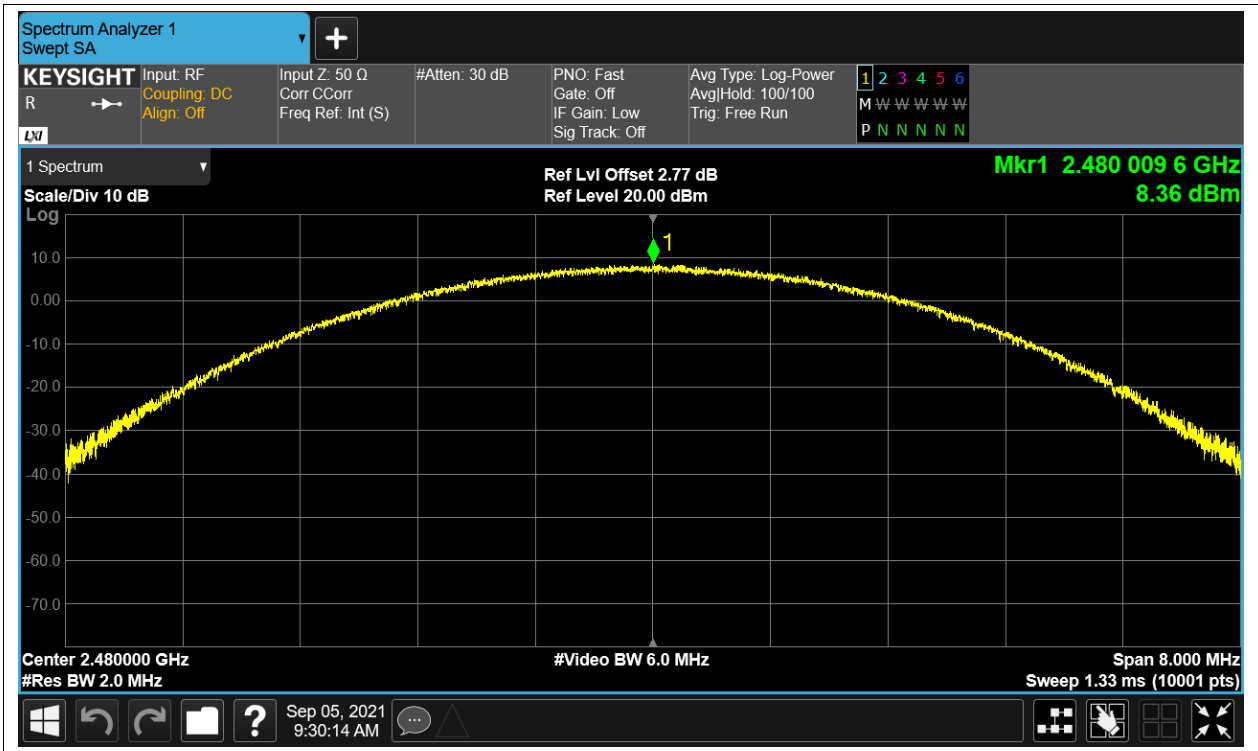
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1

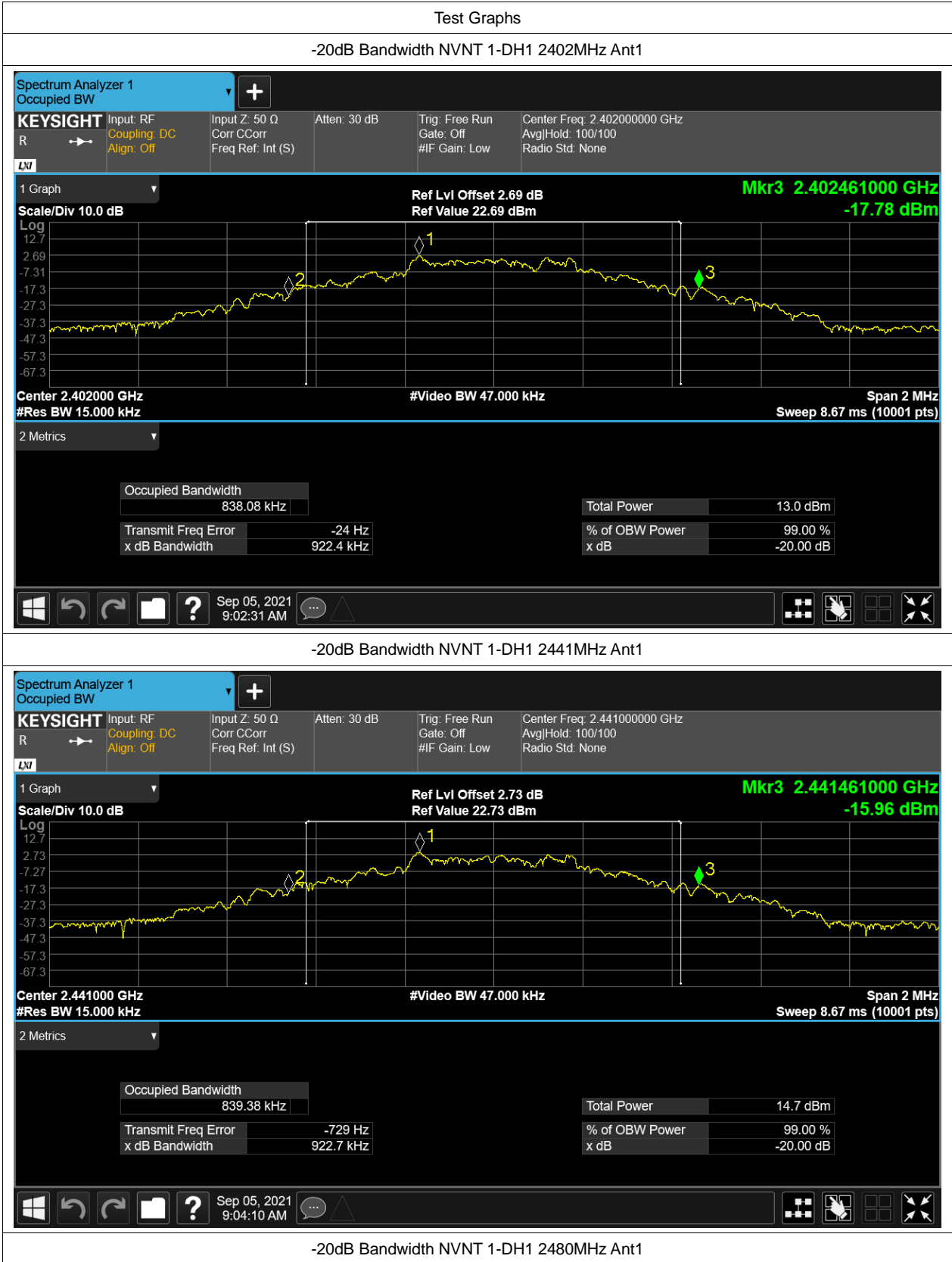


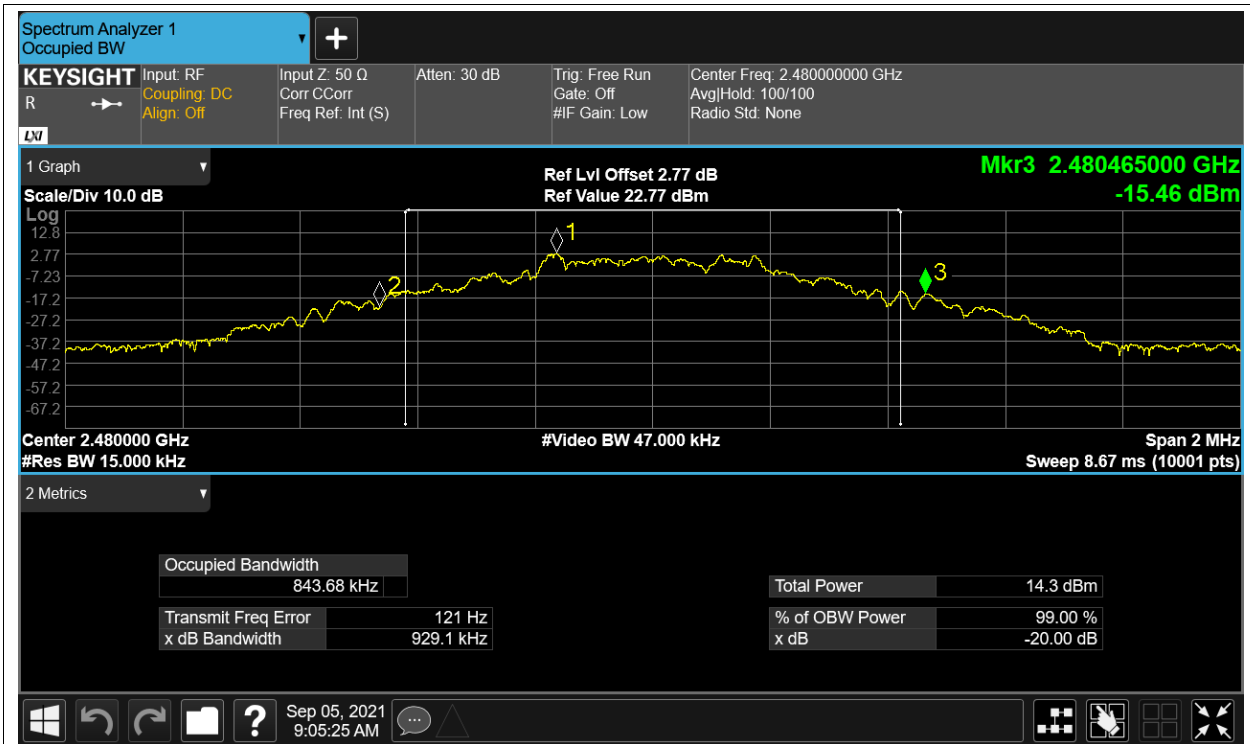
Power NVNT 3-DH1 2480MHz Ant1



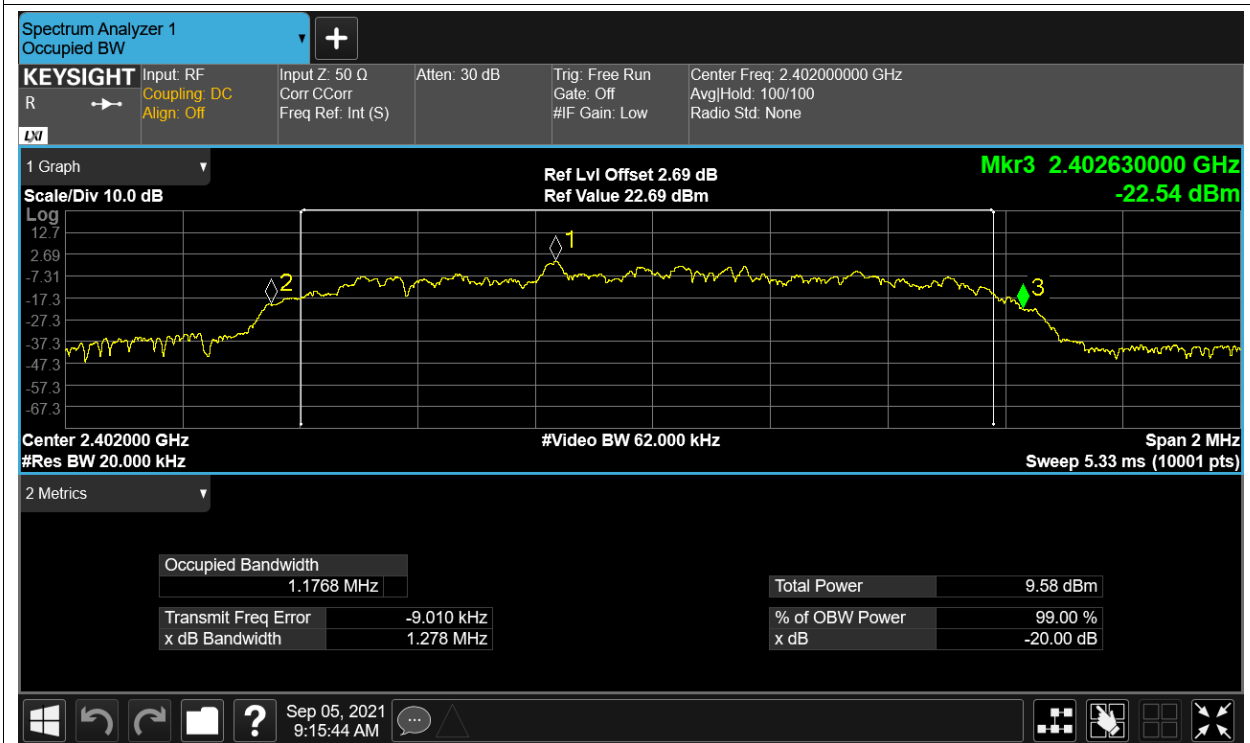
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.922	Within authorization band	Pass
NVNT	1-DH1	2441	Ant1	0.923	Within authorization band	Pass
NVNT	1-DH1	2480	Ant1	0.929	Within authorization band	Pass
NVNT	2-DH1	2402	Ant1	1.278	Within authorization band	Pass
NVNT	2-DH1	2441	Ant1	1.276	Within authorization band	Pass
NVNT	2-DH1	2480	Ant1	1.274	Within authorization band	Pass
NVNT	3-DH1	2402	Ant1	1.265	Within authorization band	Pass
NVNT	3-DH1	2441	Ant1	1.228	Within authorization band	Pass
NVNT	3-DH1	2480	Ant1	1.229	Within authorization band	Pass

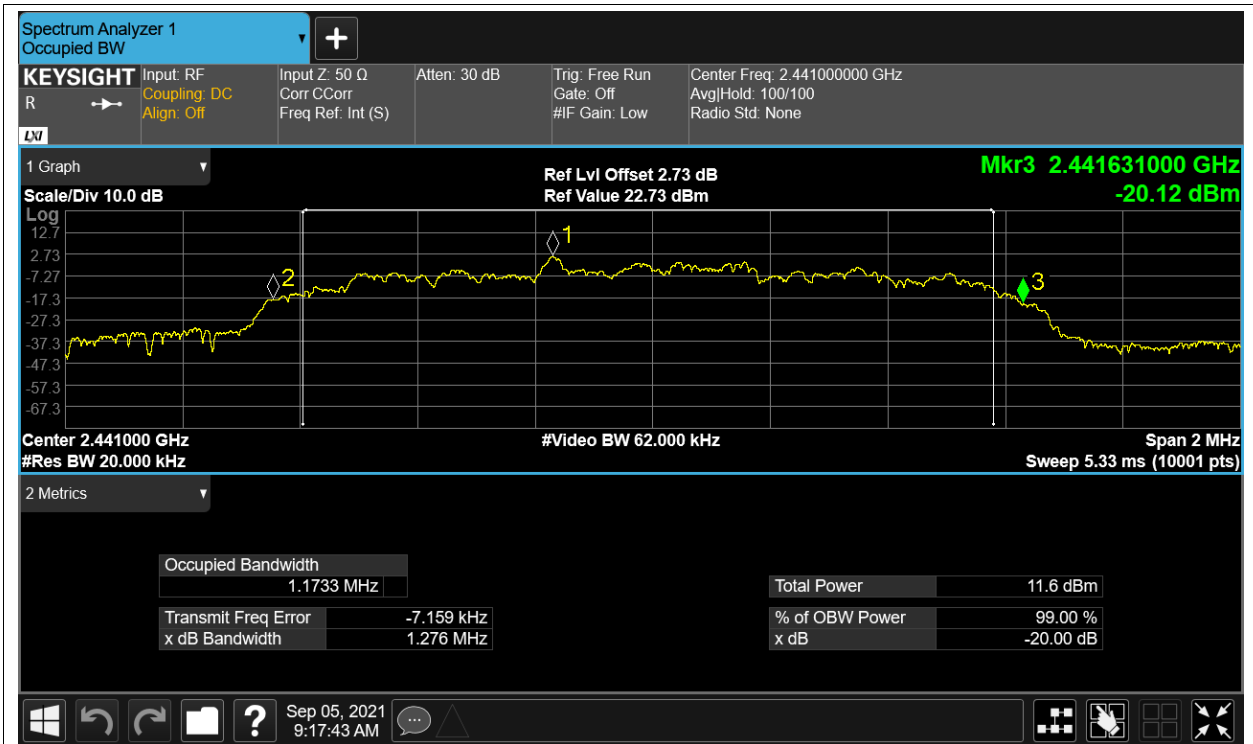




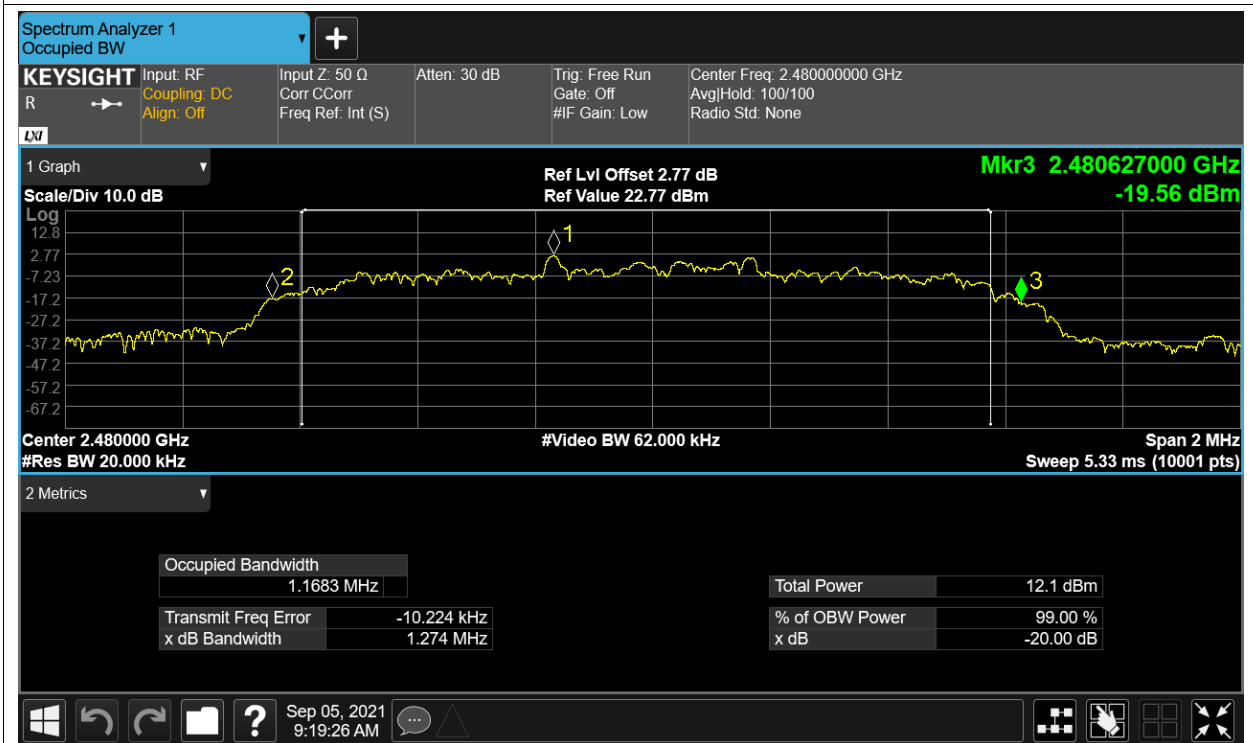
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



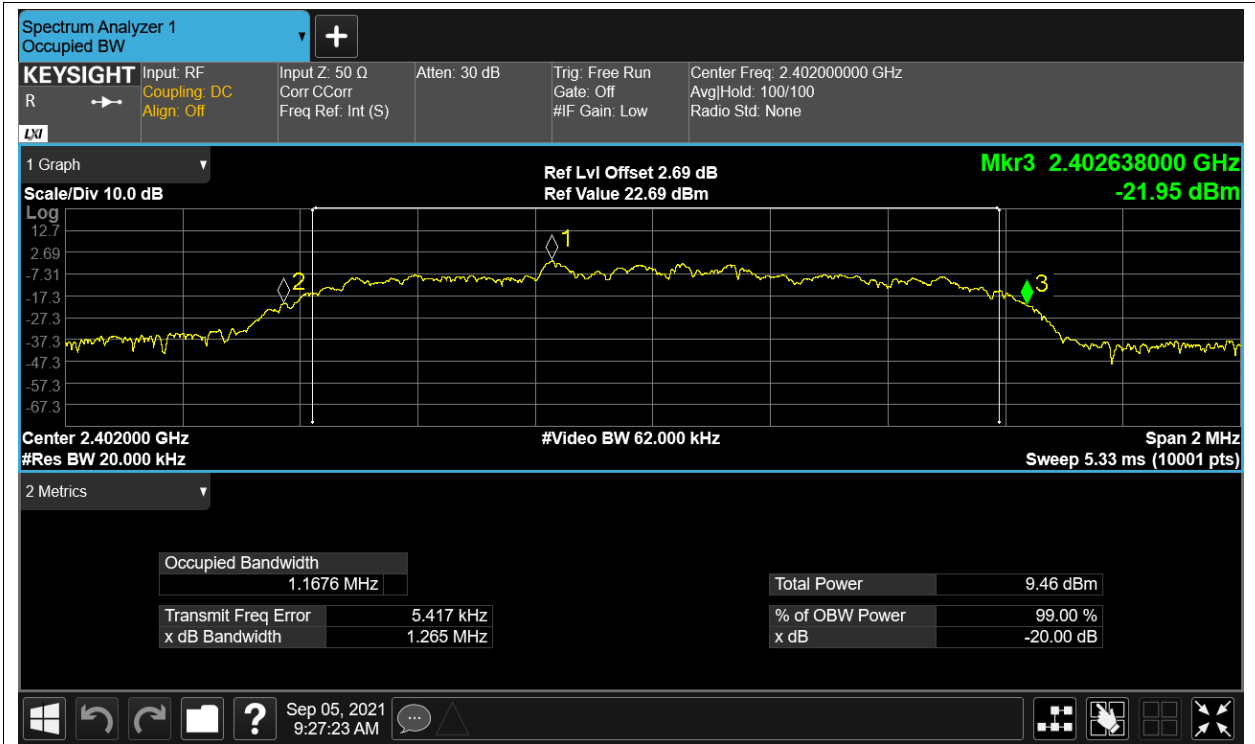
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



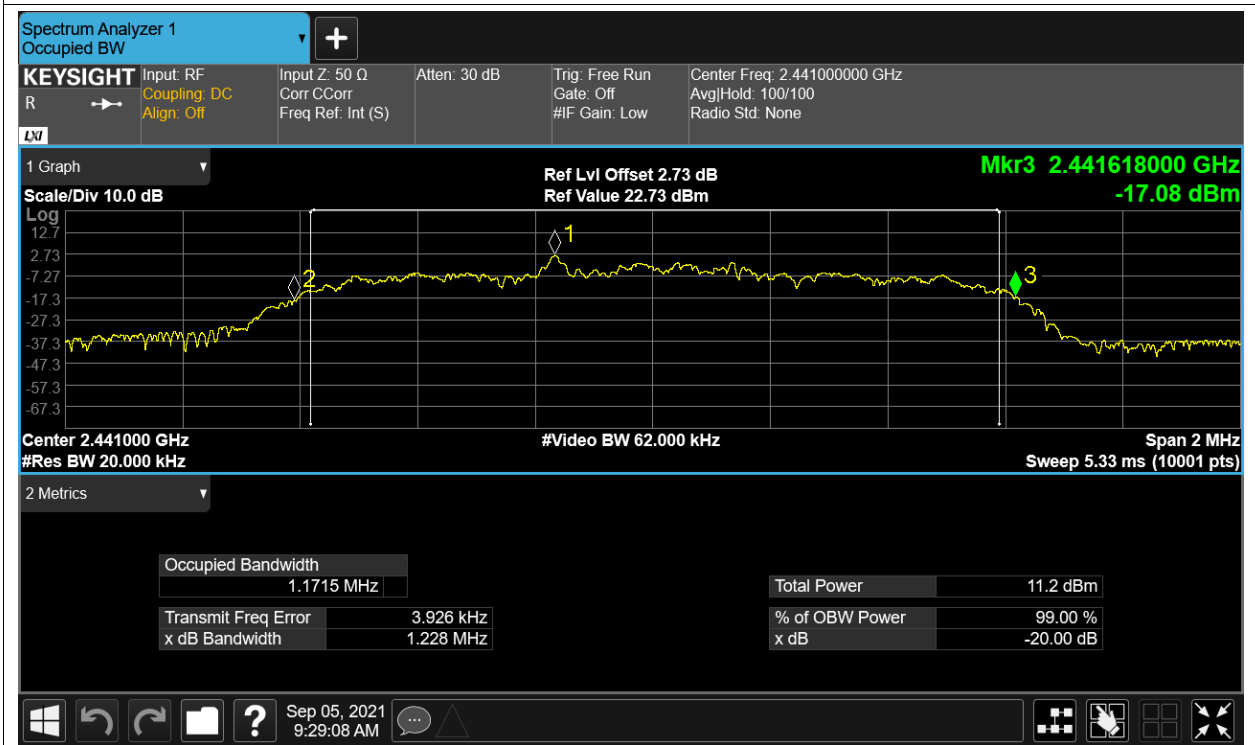
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



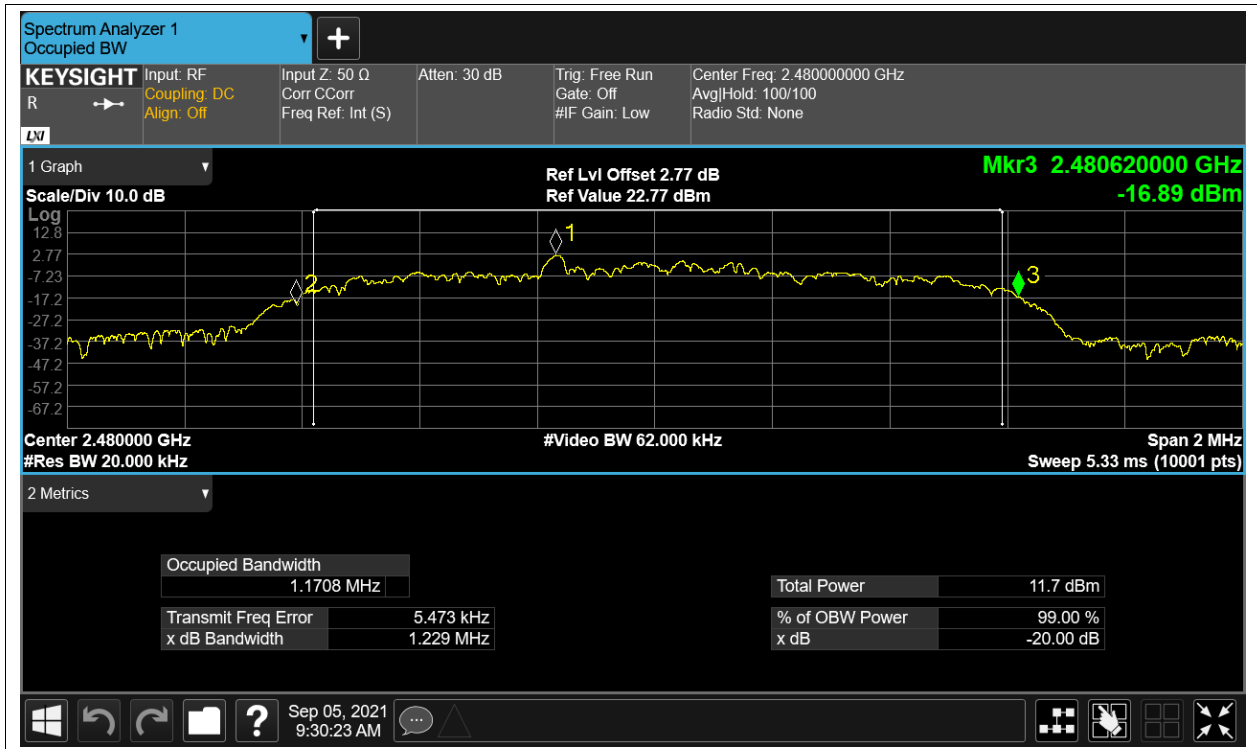
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

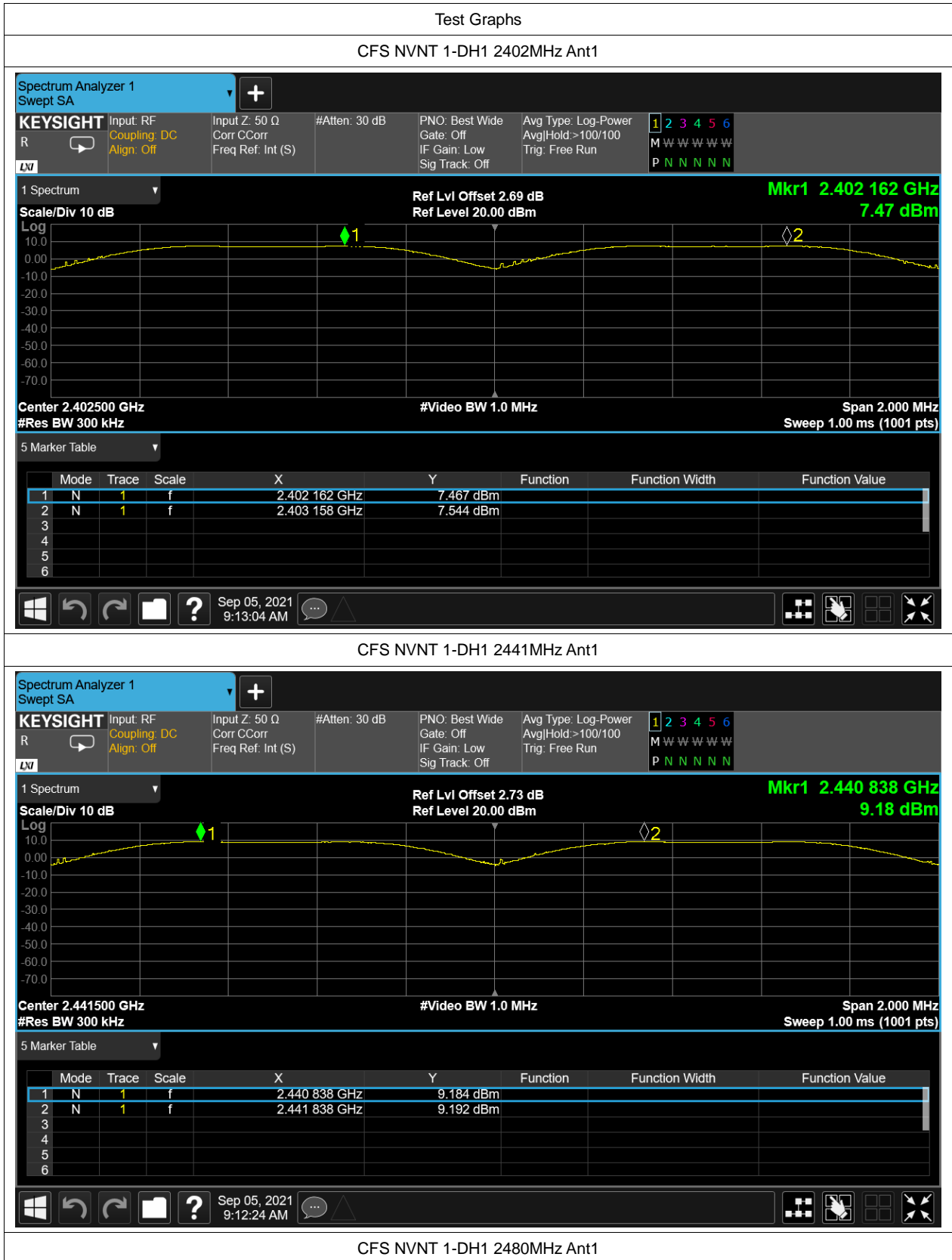


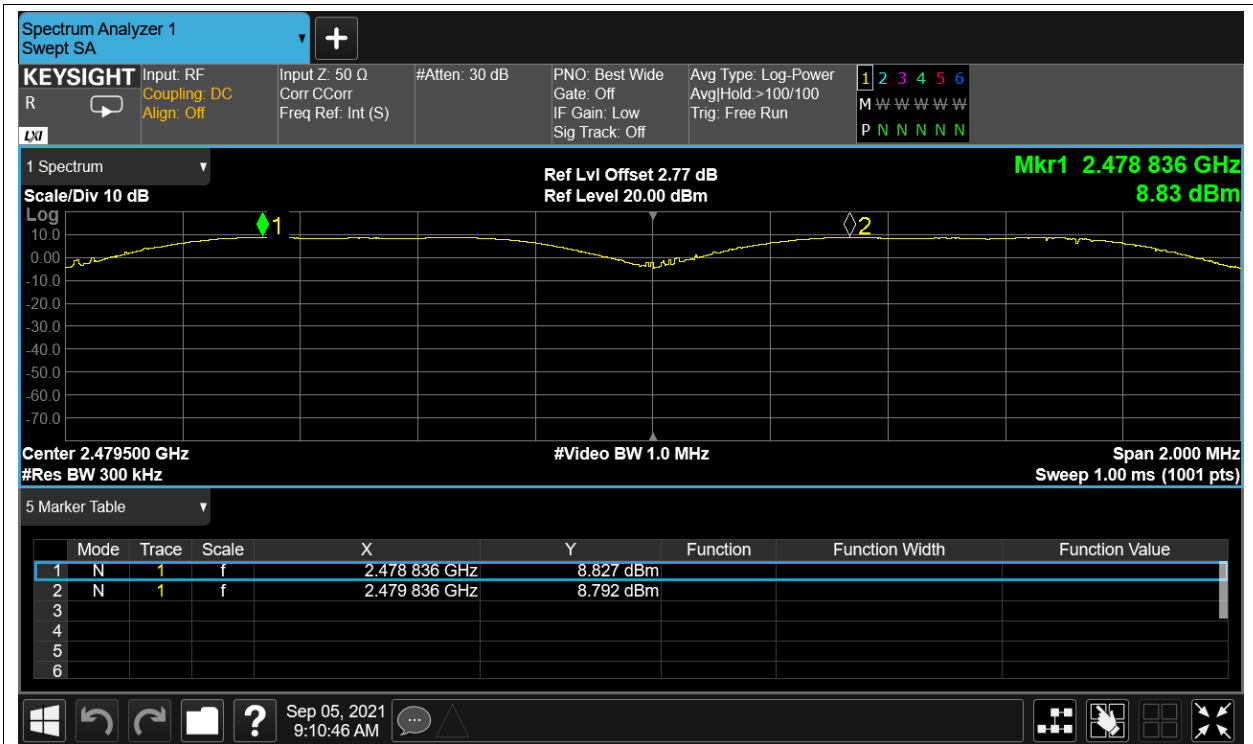
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



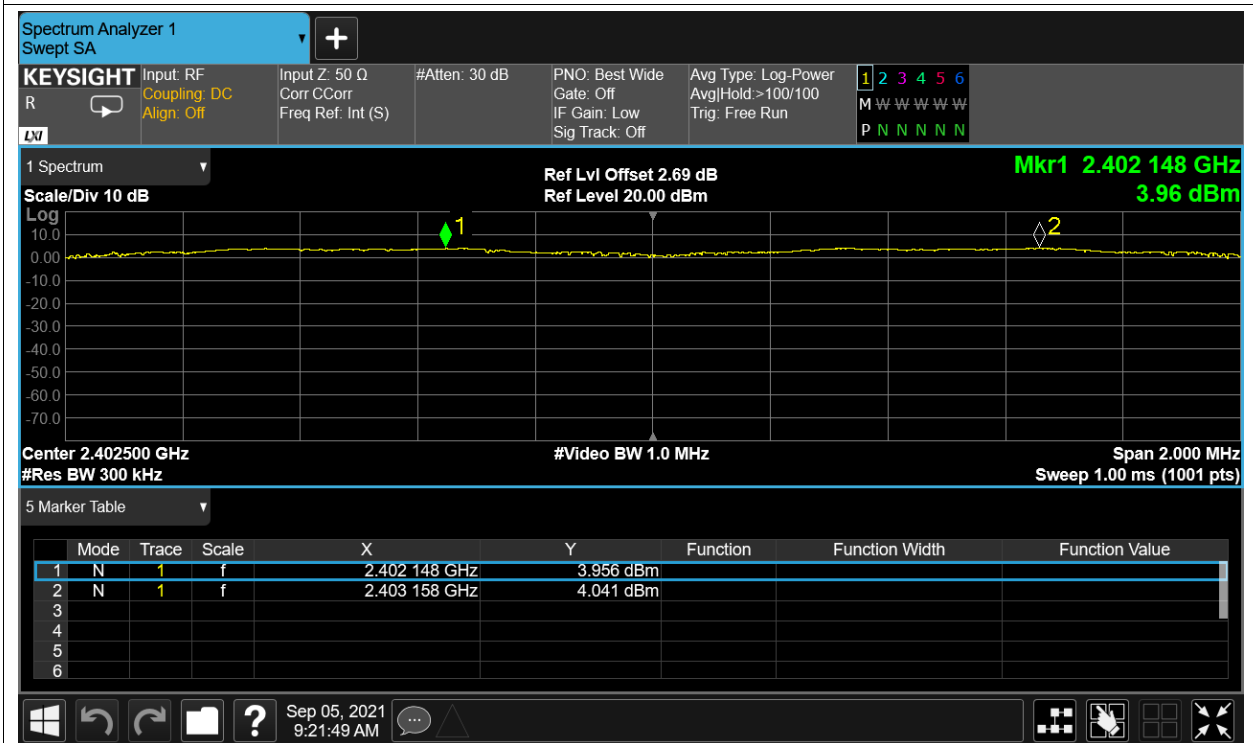
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2402.162	2403.158	0.996	0.922	Pass
NVNT	1-DH1	Ant1	2440.838	2441.838	1	0.923	Pass
NVNT	1-DH1	Ant1	2478.836	2479.836	1	0.929	Pass
NVNT	2-DH1	Ant1	2402.148	2403.158	1.01	0.852	Pass
NVNT	2-DH1	Ant1	2440.834	2442.148	1.314	0.851	Pass
NVNT	2-DH1	Ant1	2479.166	2480.152	0.986	0.849	Pass
NVNT	3-DH1	Ant1	2402.16	2403.162	1.002	0.843	Pass
NVNT	3-DH1	Ant1	2440.844	2441.842	0.998	0.819	Pass
NVNT	3-DH1	Ant1	2478.832	2479.824	0.992	0.819	Pass

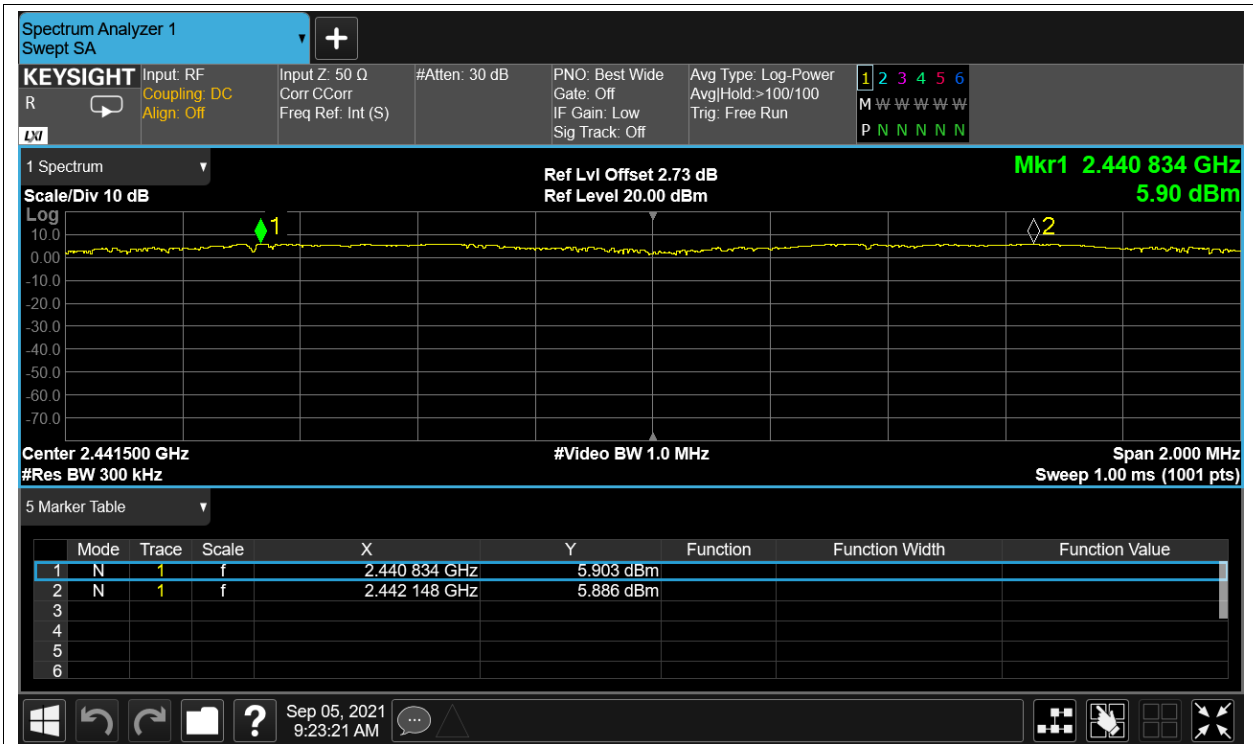




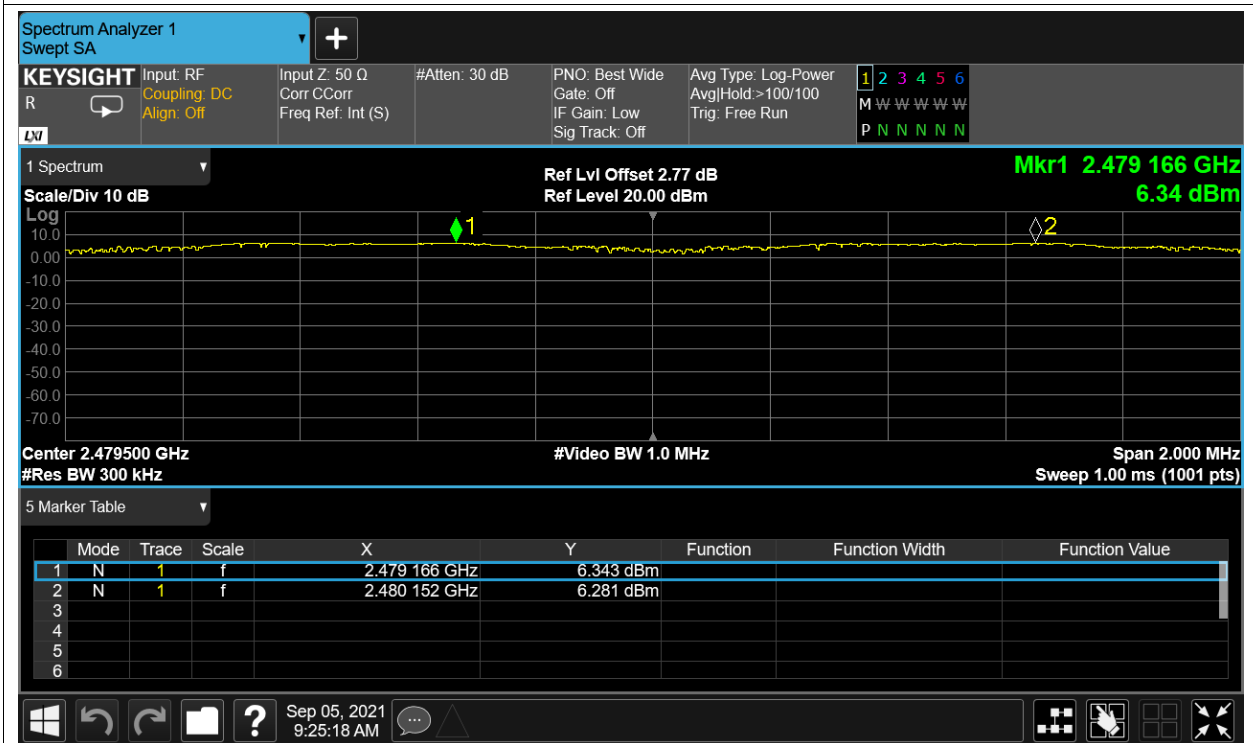
CFS NVNT 2-DH1 2402MHz Ant1



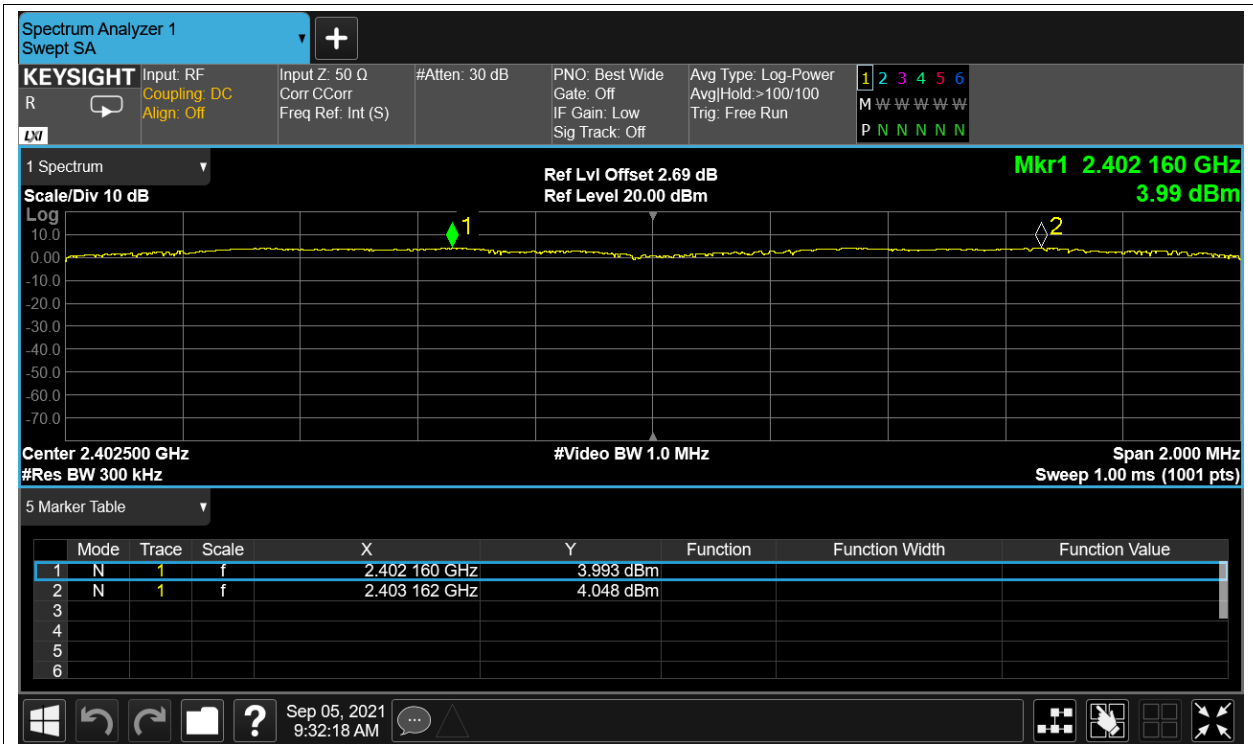
CFS NVNT 2-DH1 2441MHz Ant1



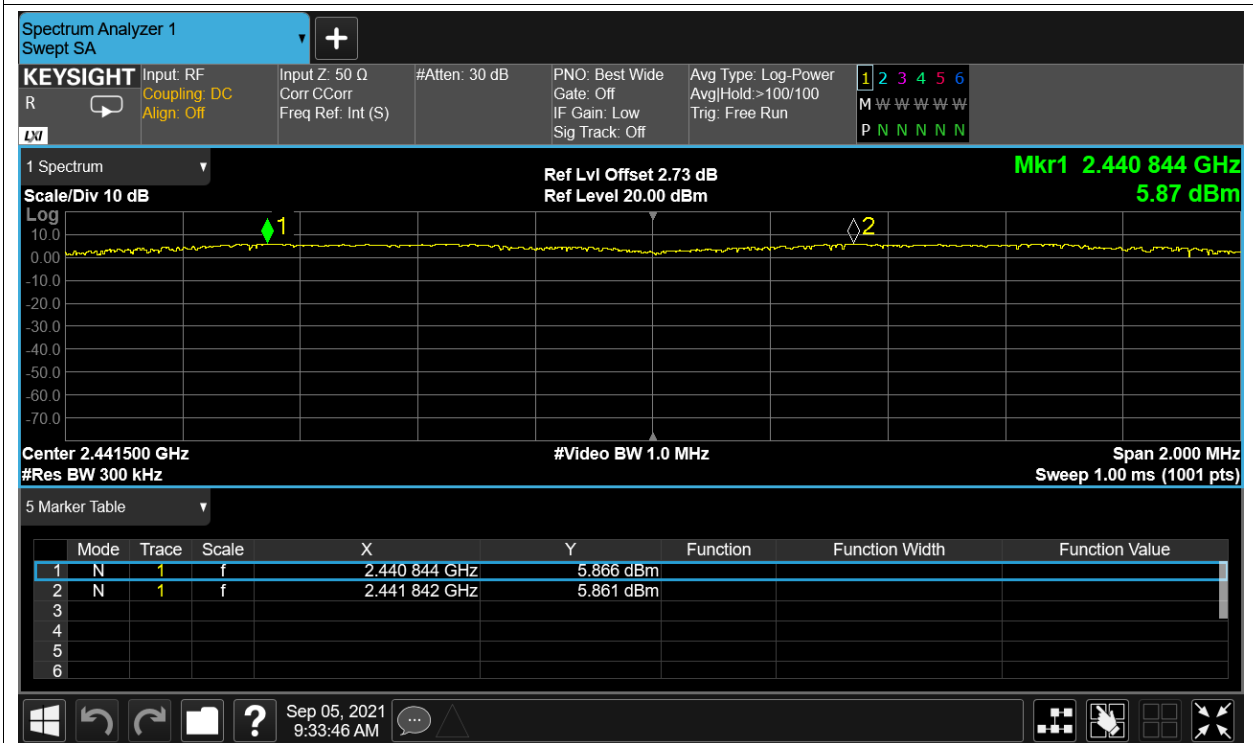
CFS NVNT 2-DH1 2480MHz Ant1



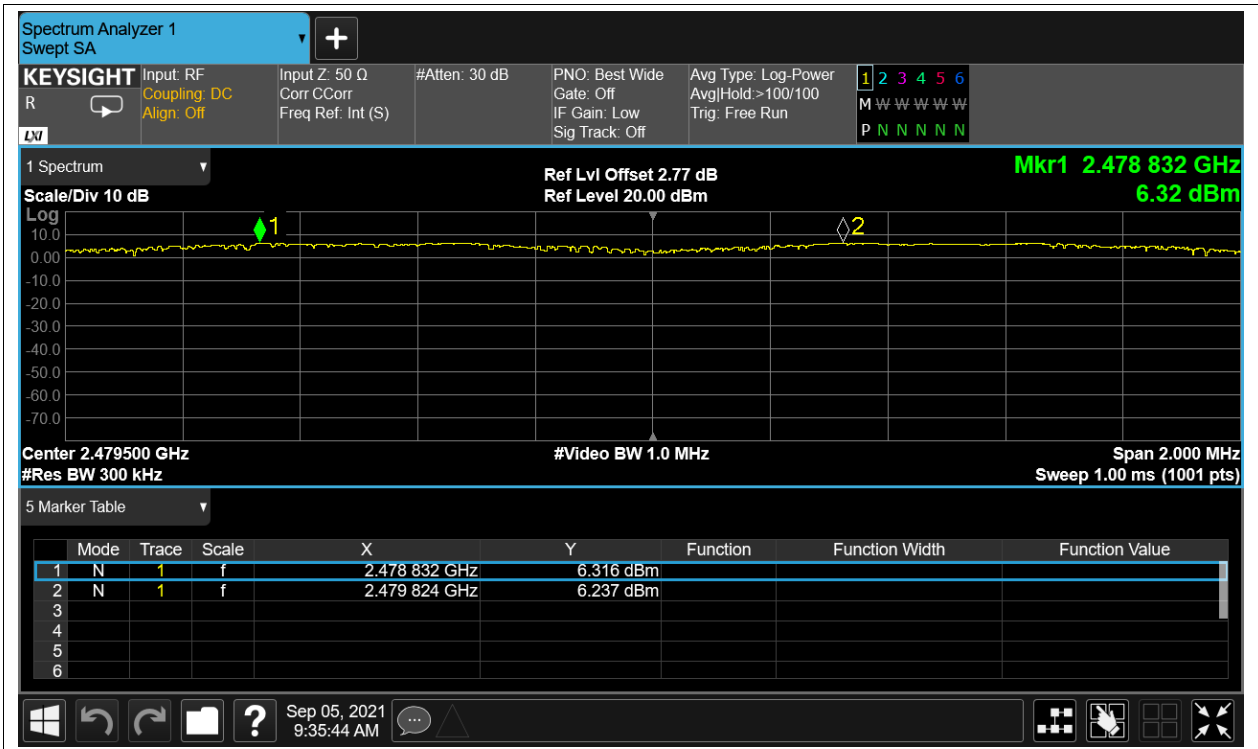
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

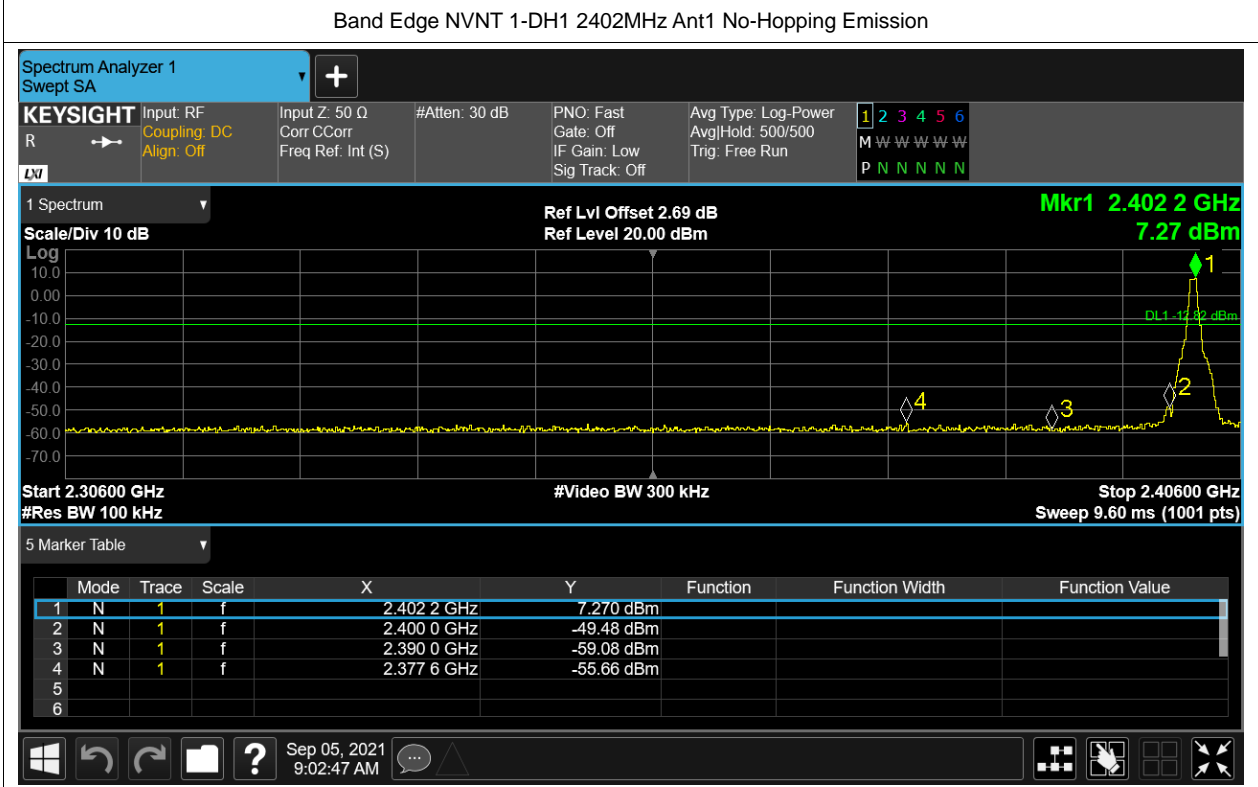
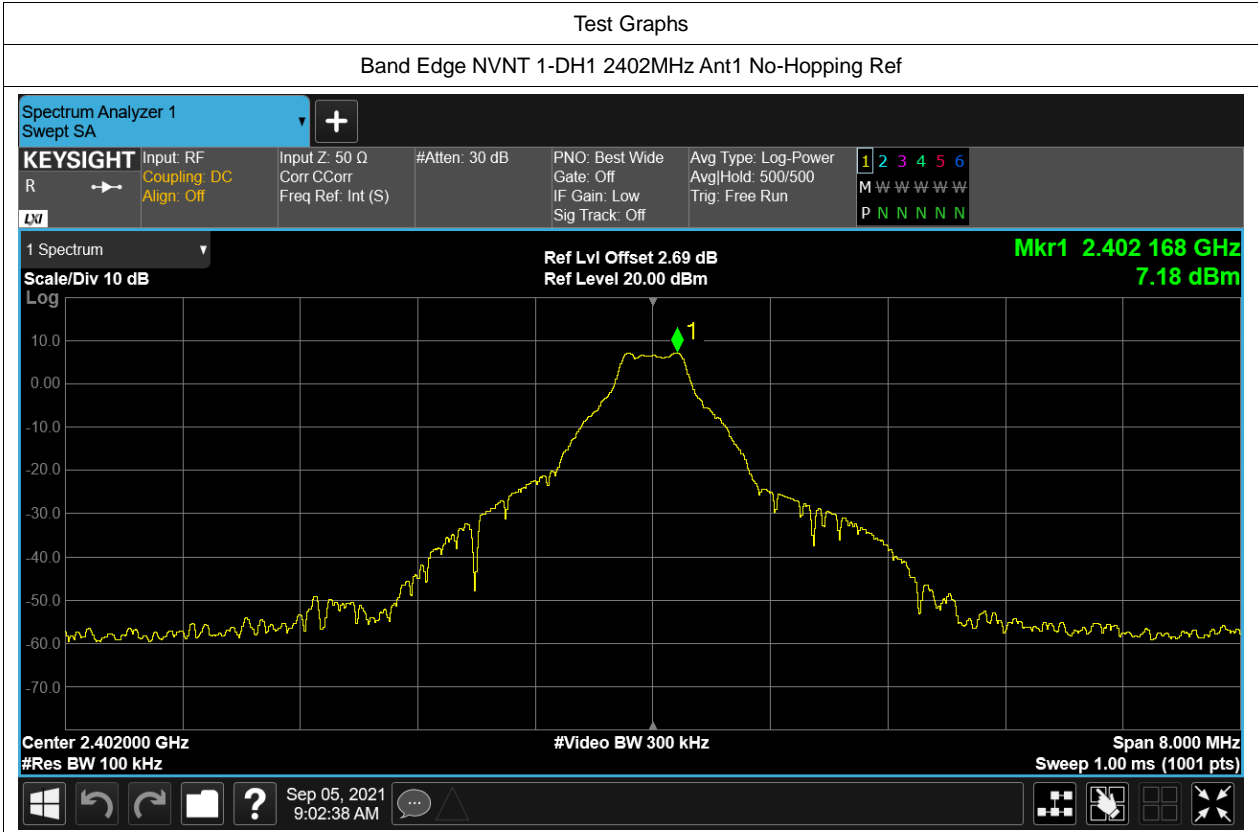


CFS NVNT 3-DH1 2480MHz Ant1

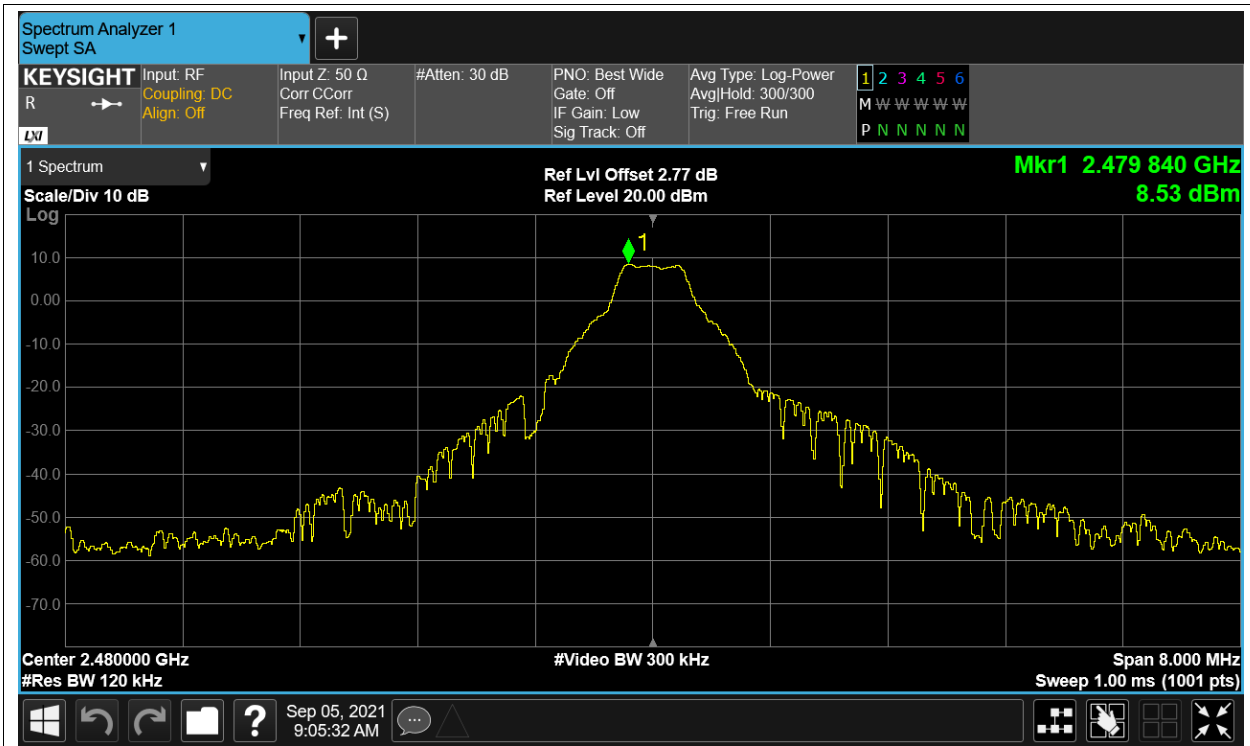


Band Edge

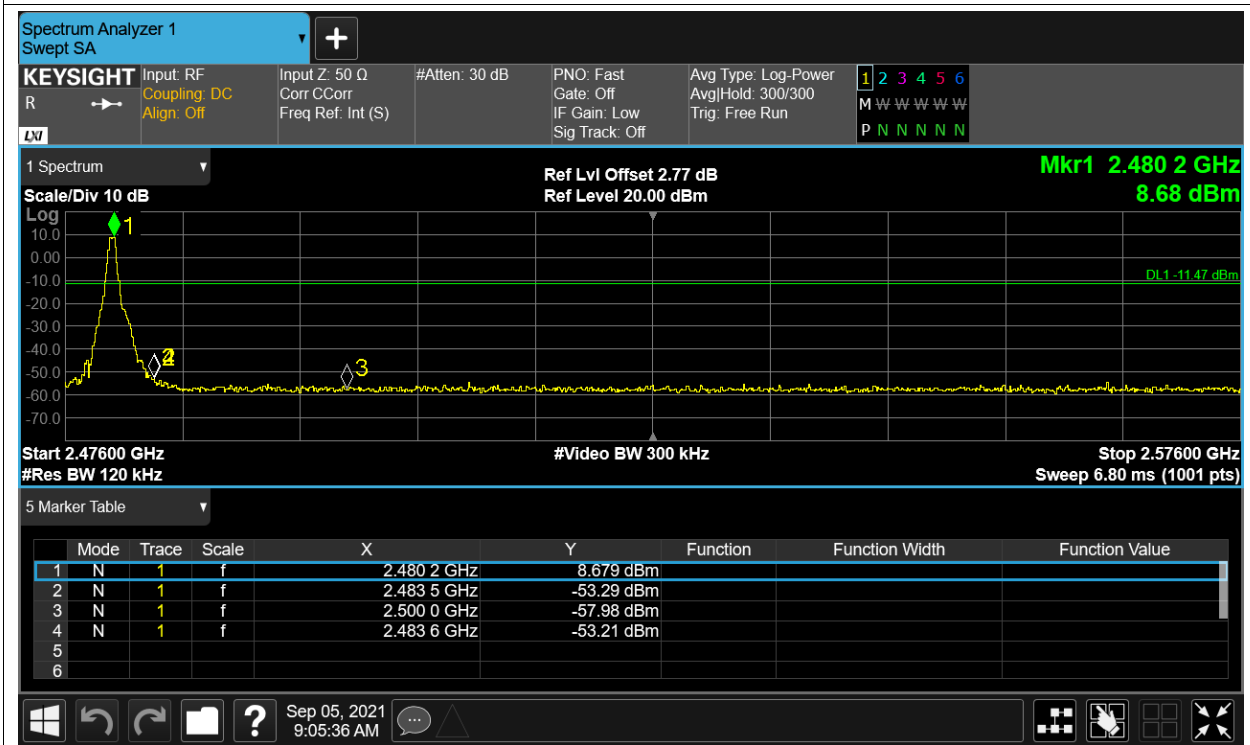
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-62.84	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-61.73	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-59.08	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-56.43	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-59.36	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-58.5	-20	Pass



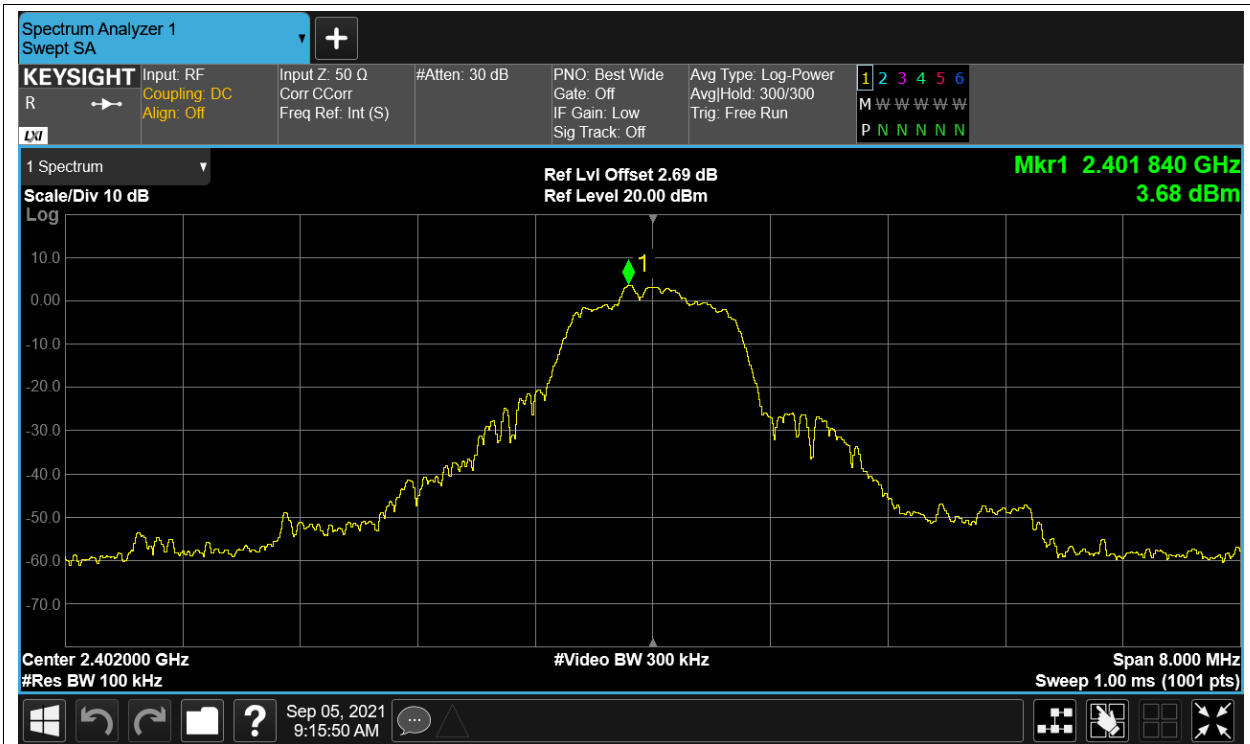
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



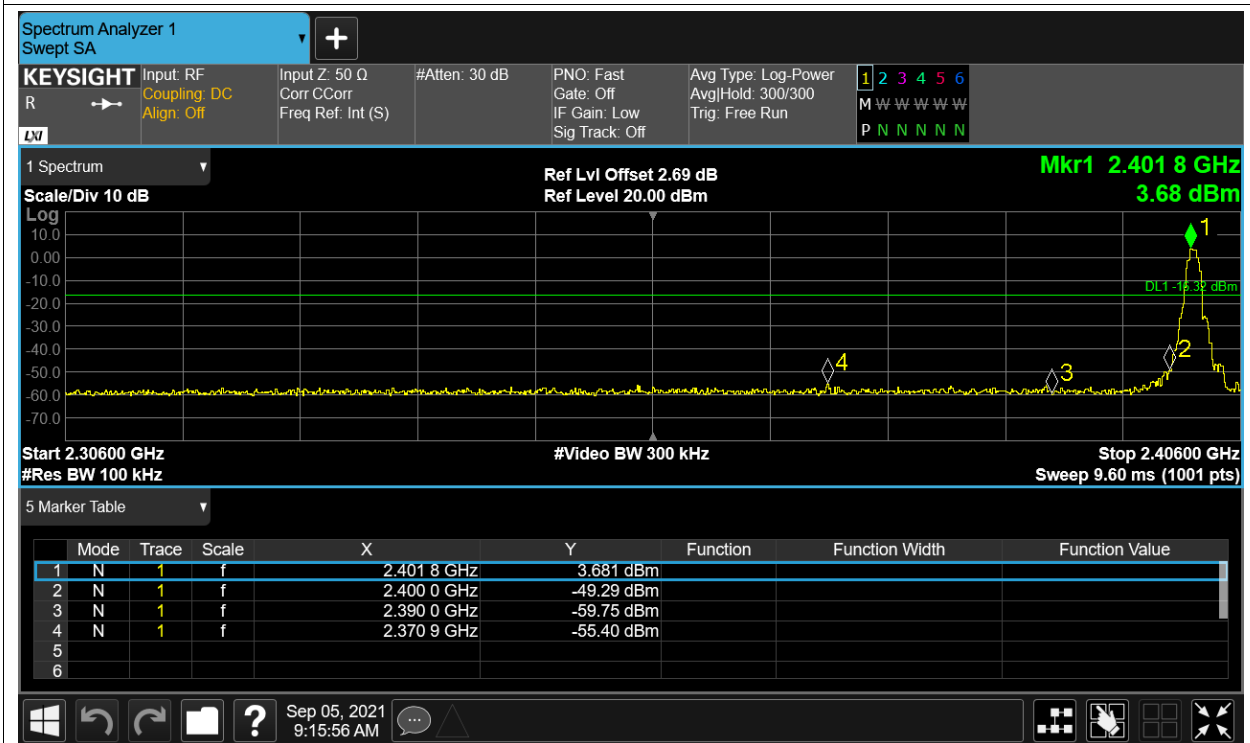
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



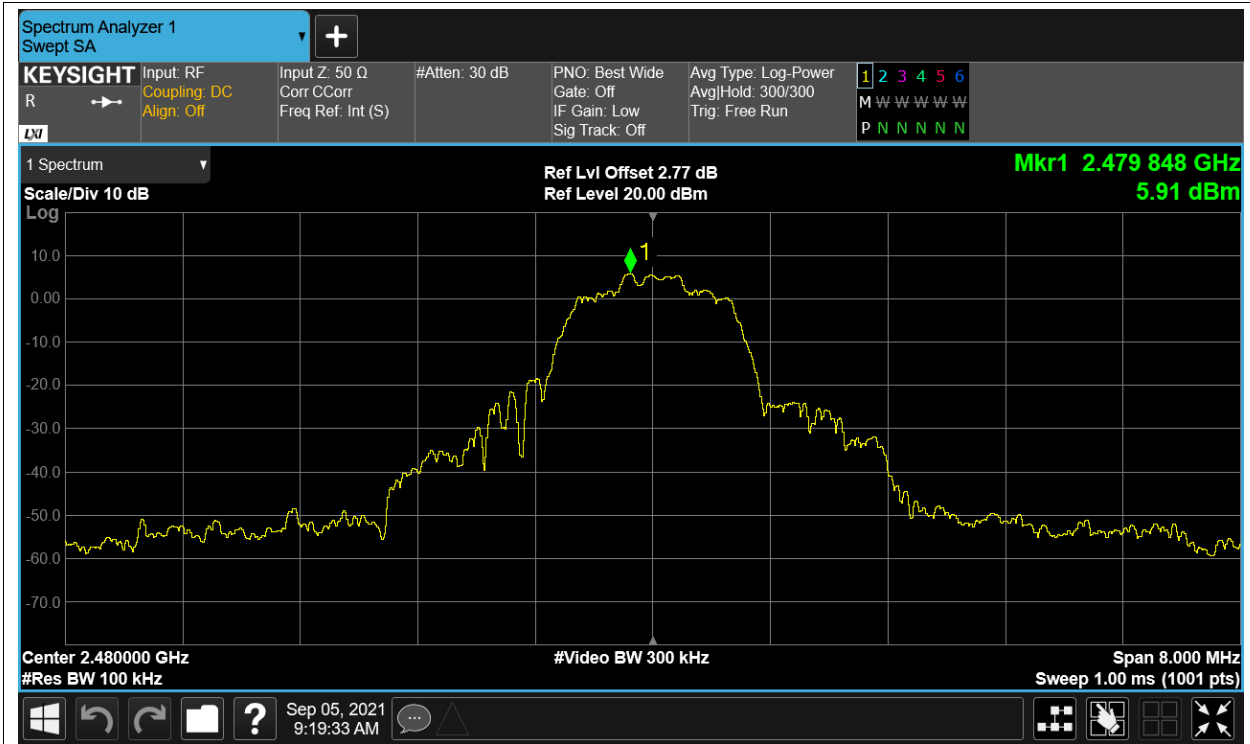
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



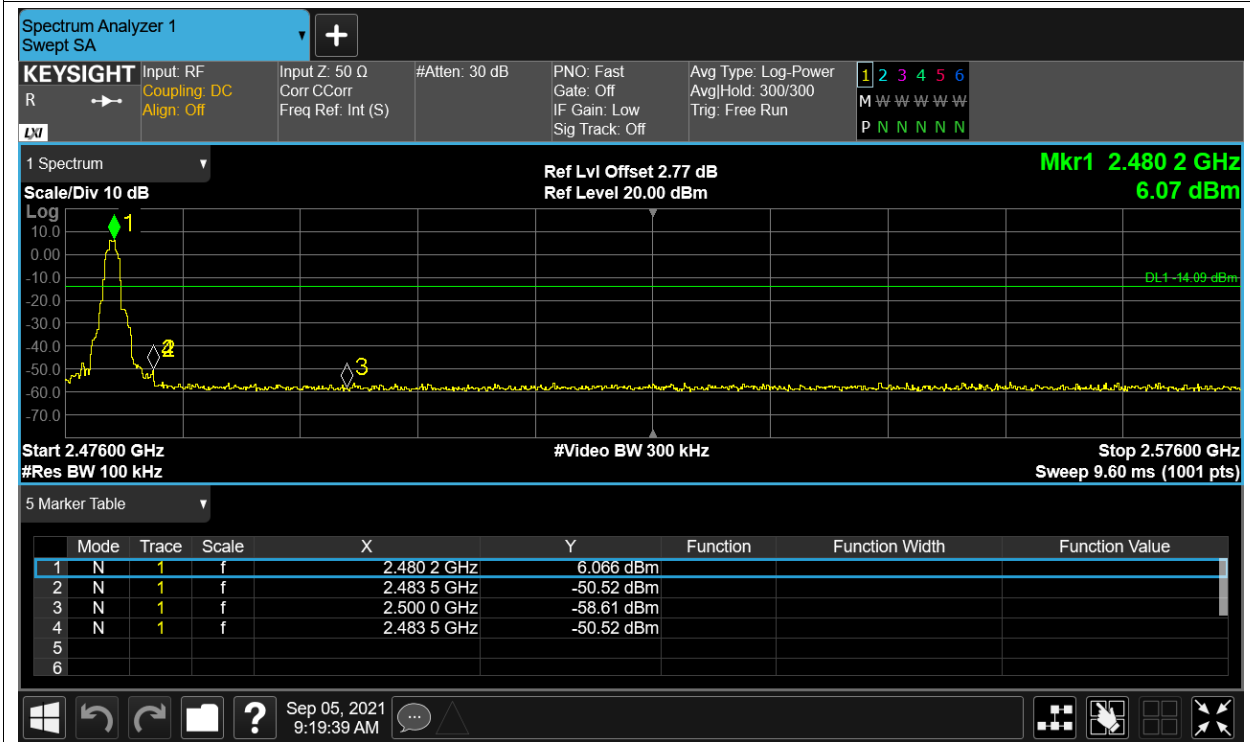
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



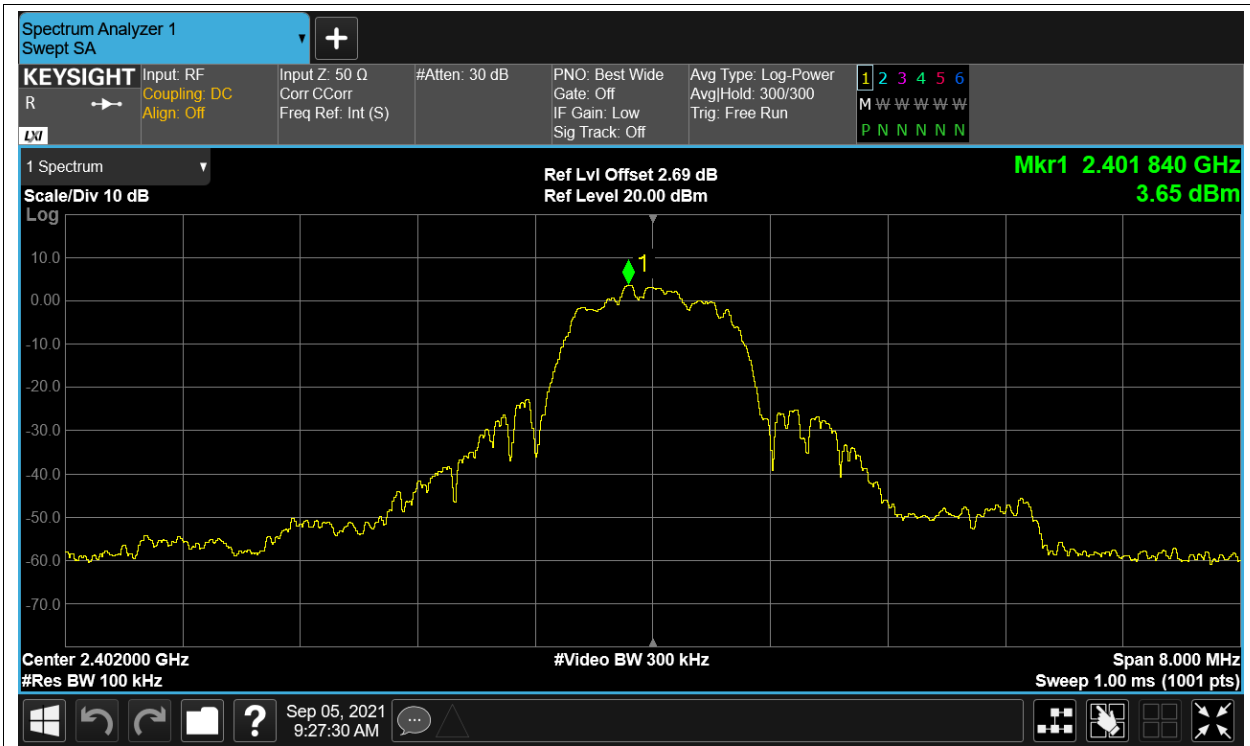
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



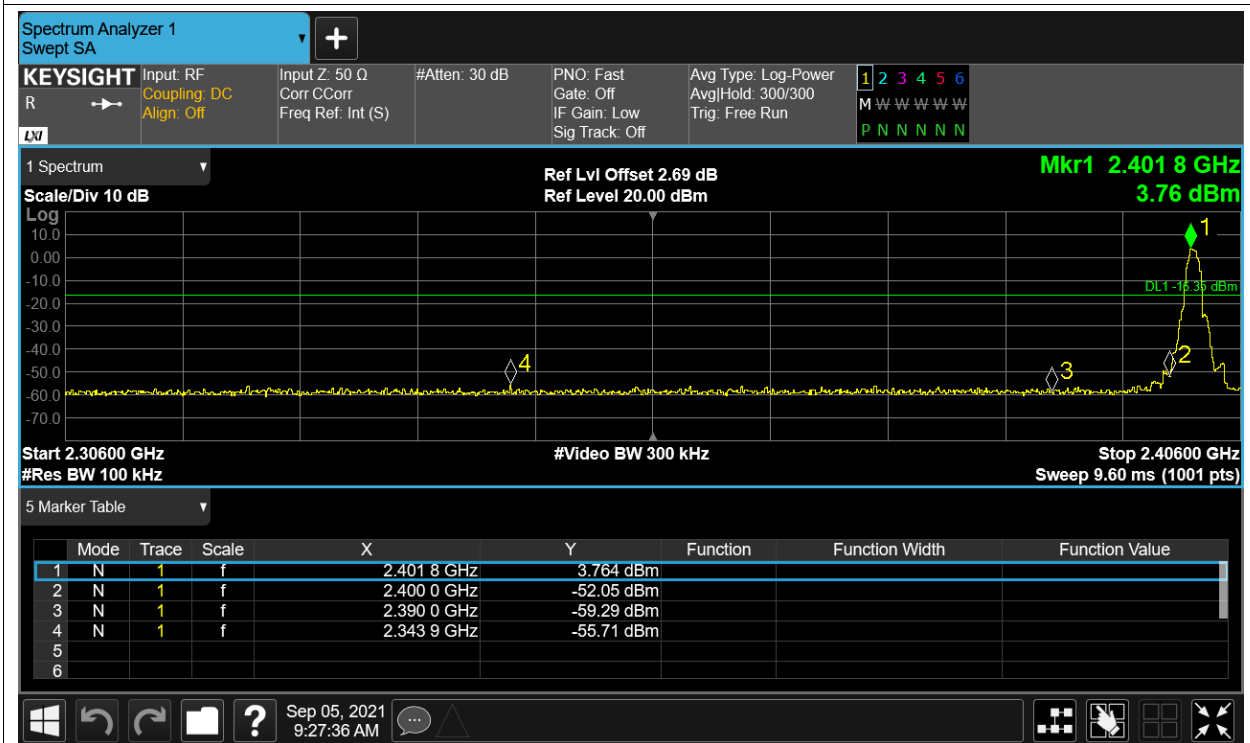
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



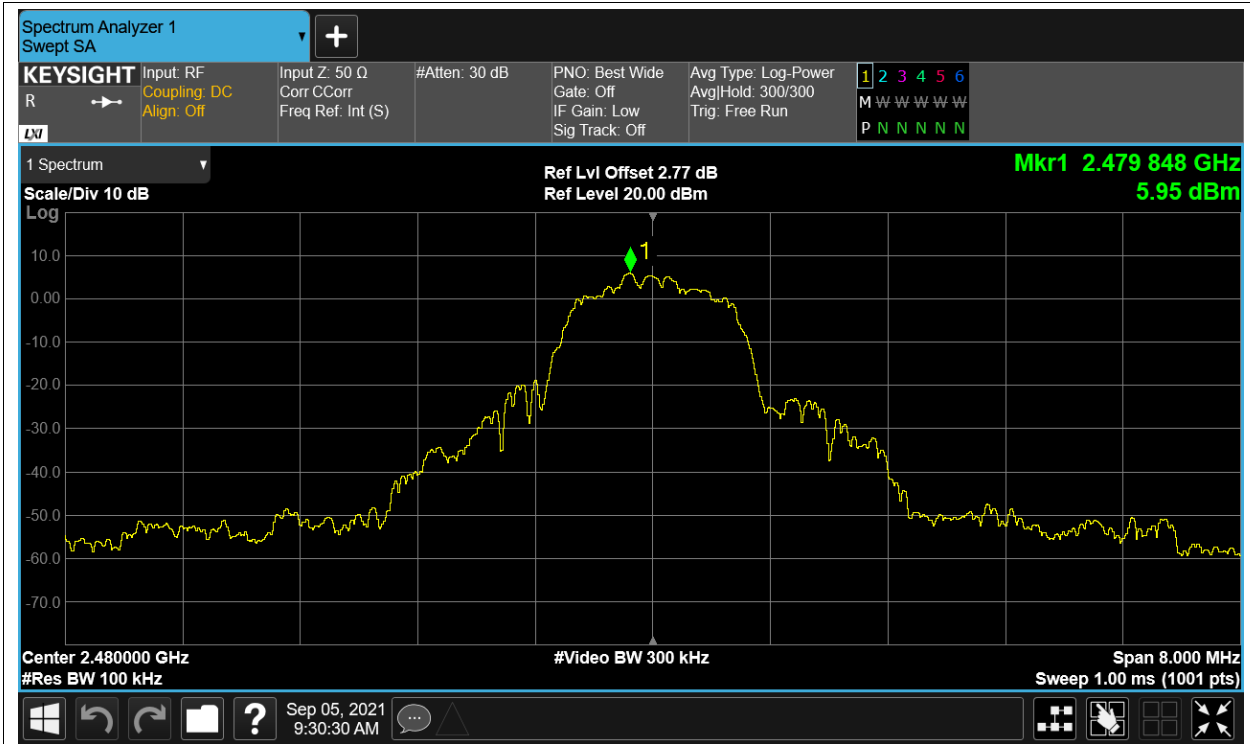
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



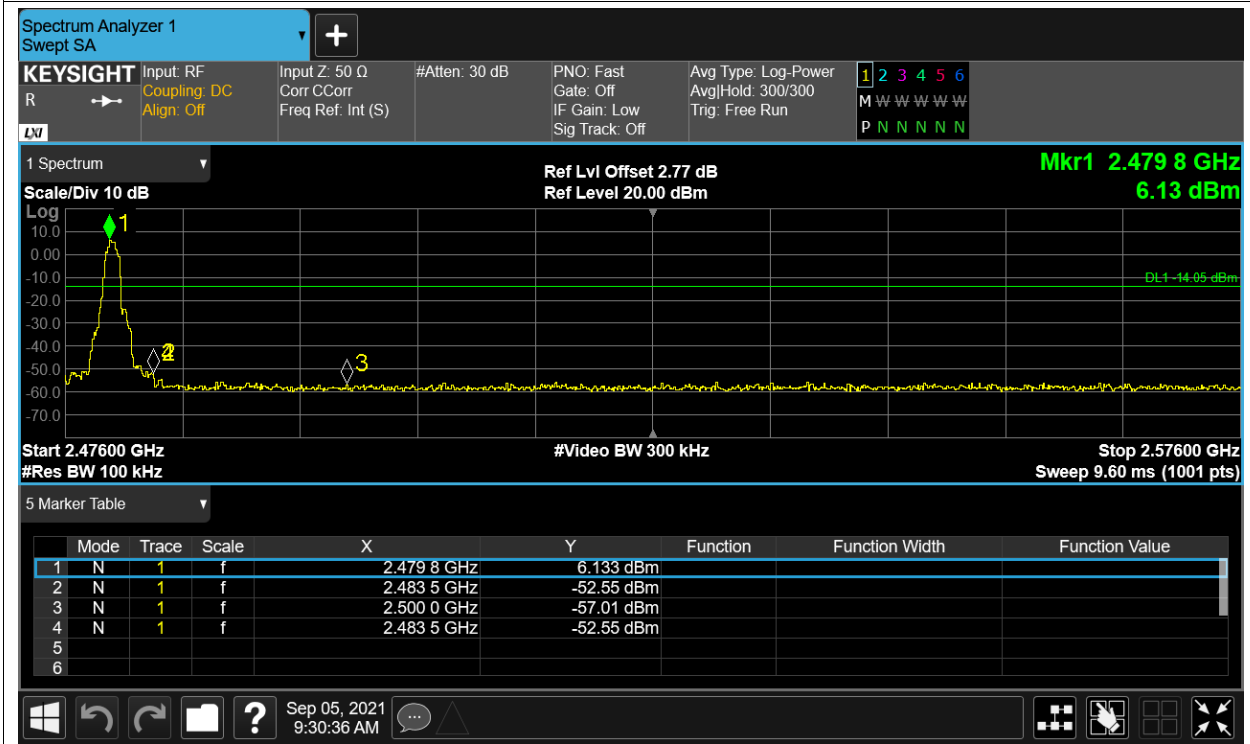
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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



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

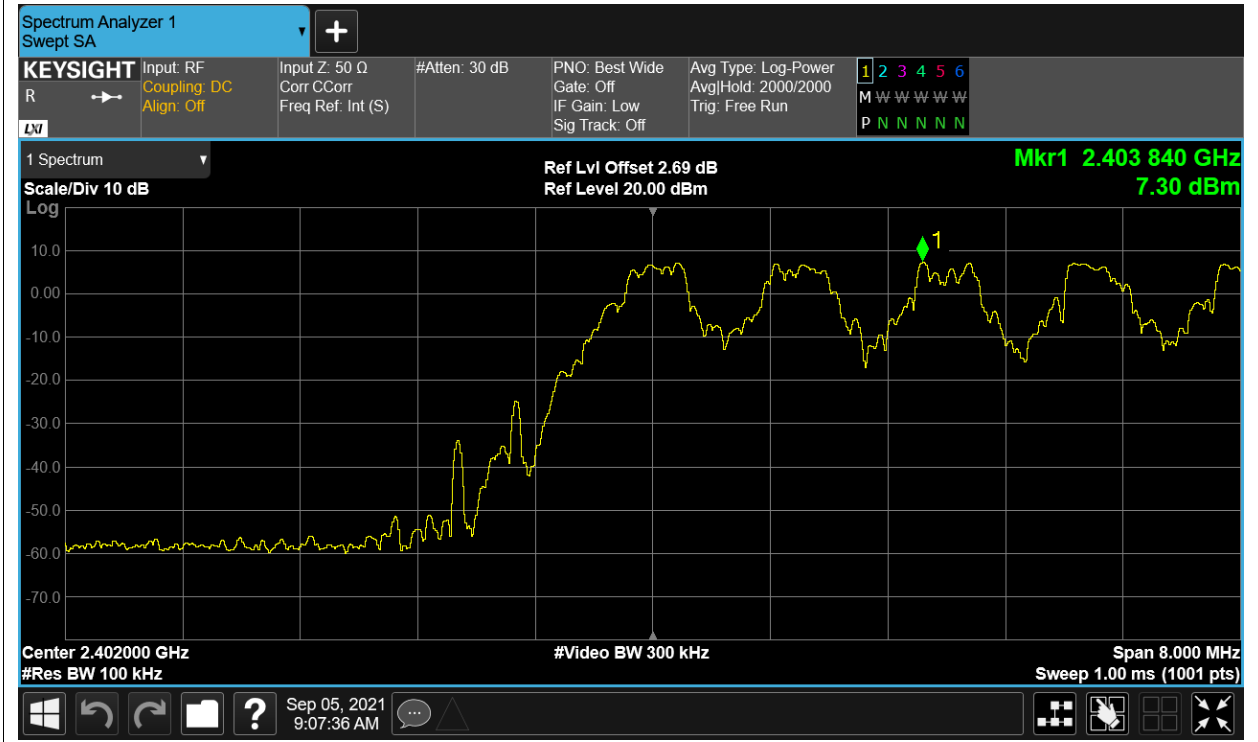


Band Edge(Hopping)

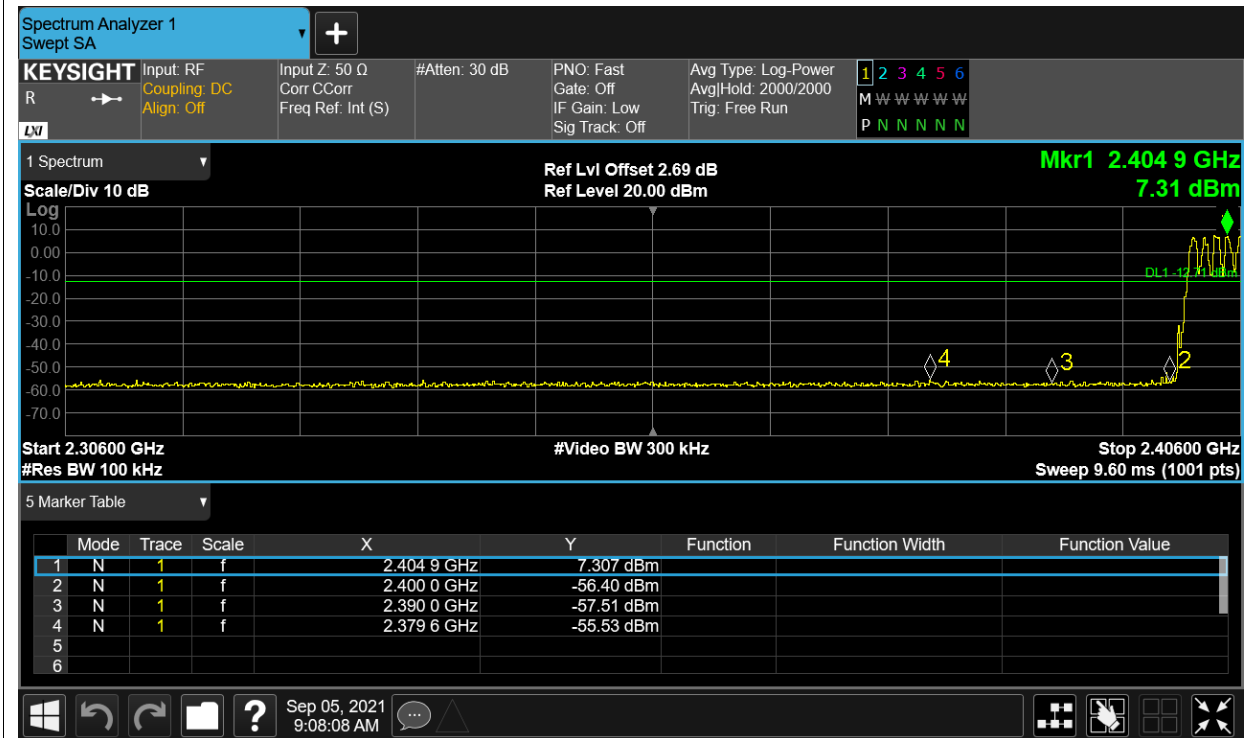
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-62.82	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-63.69	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-59.52	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-59.58	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-59.42	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-61.35	-20	Pass

Test Graphs

Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



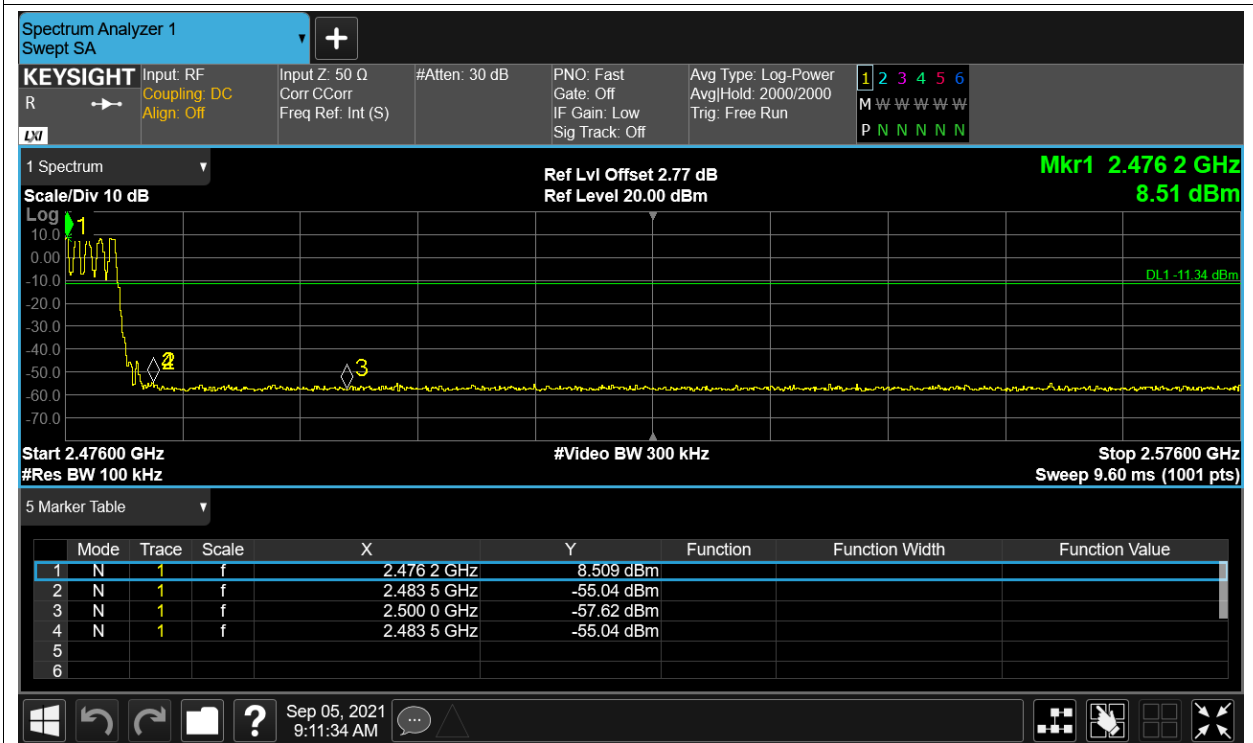
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission



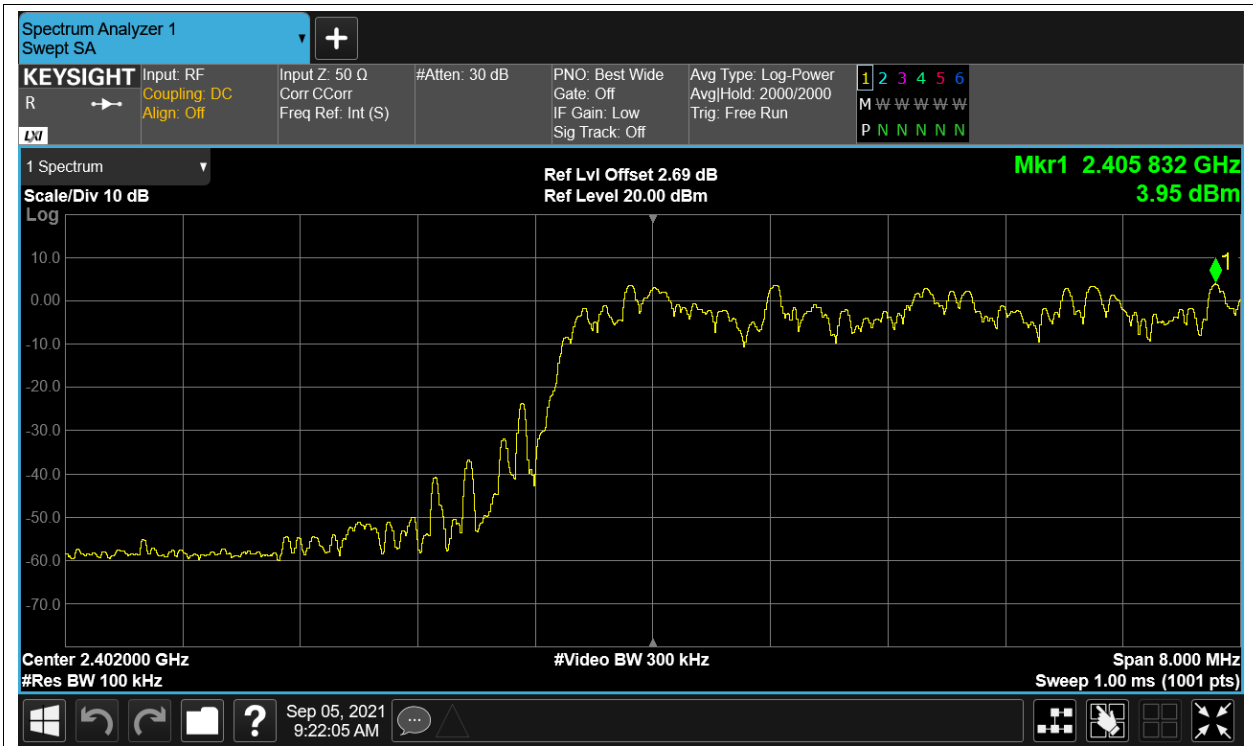
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



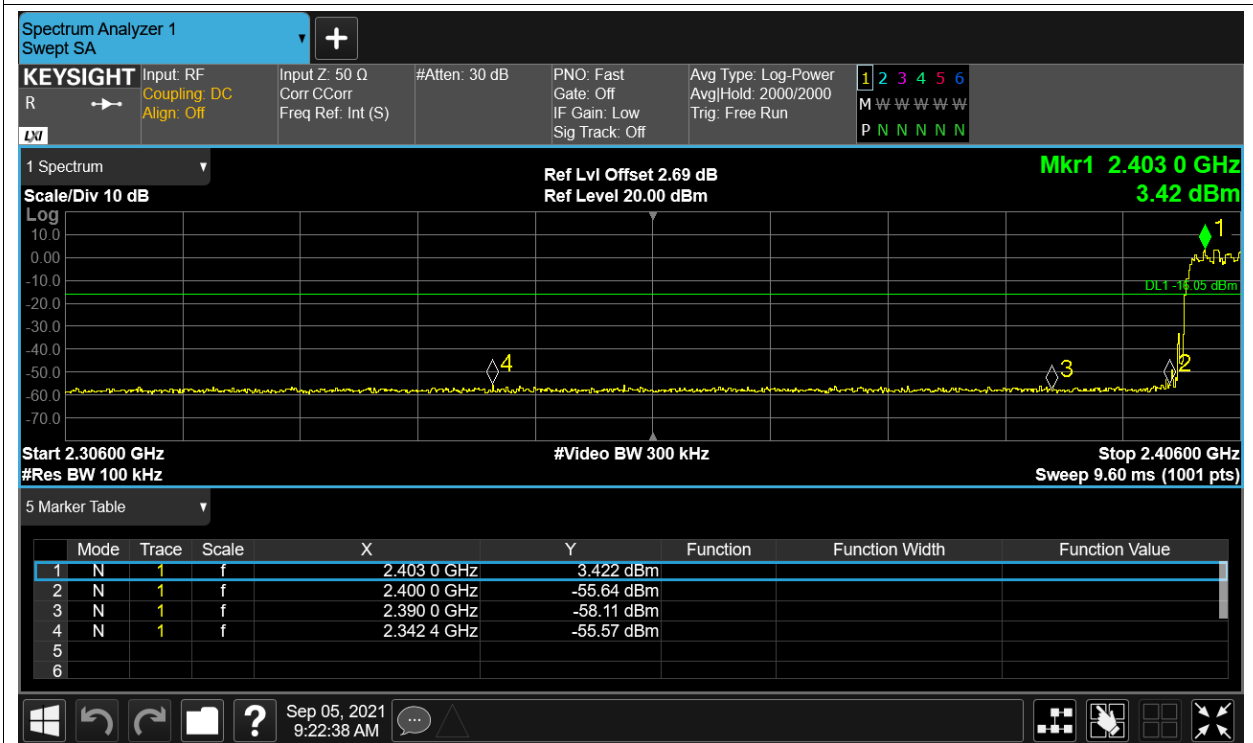
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



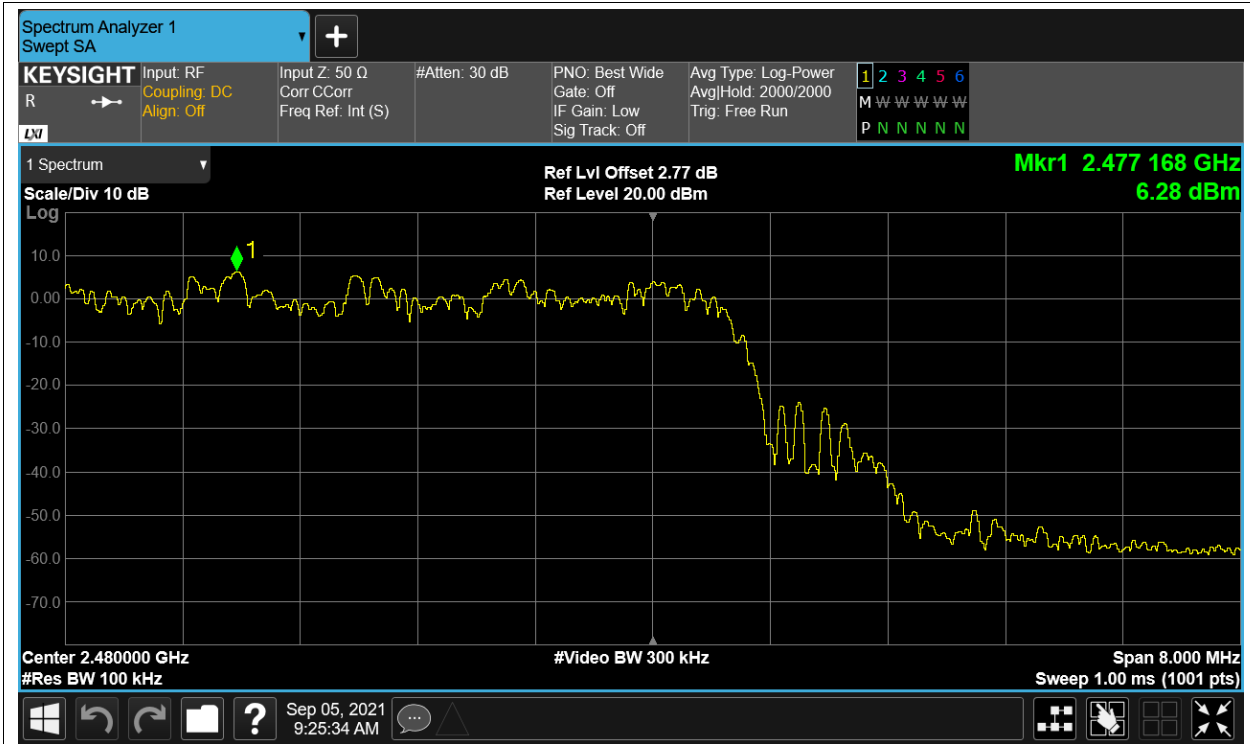
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



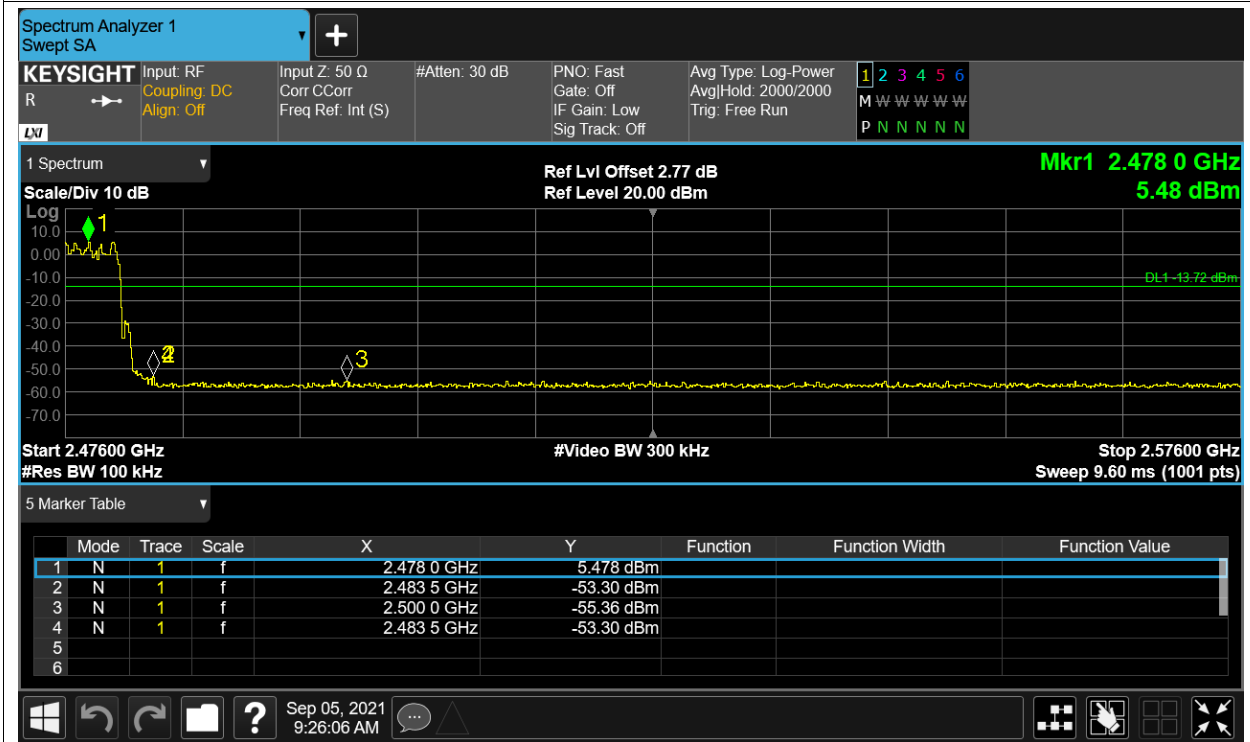
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



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



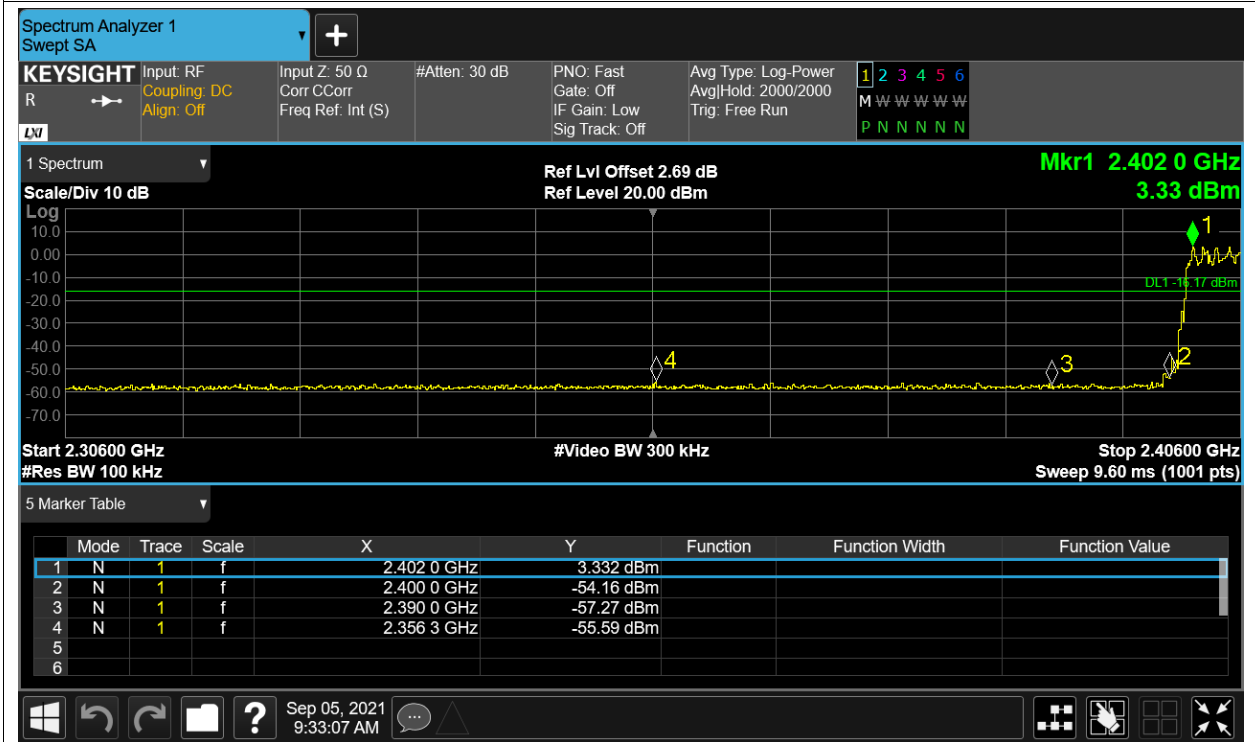
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



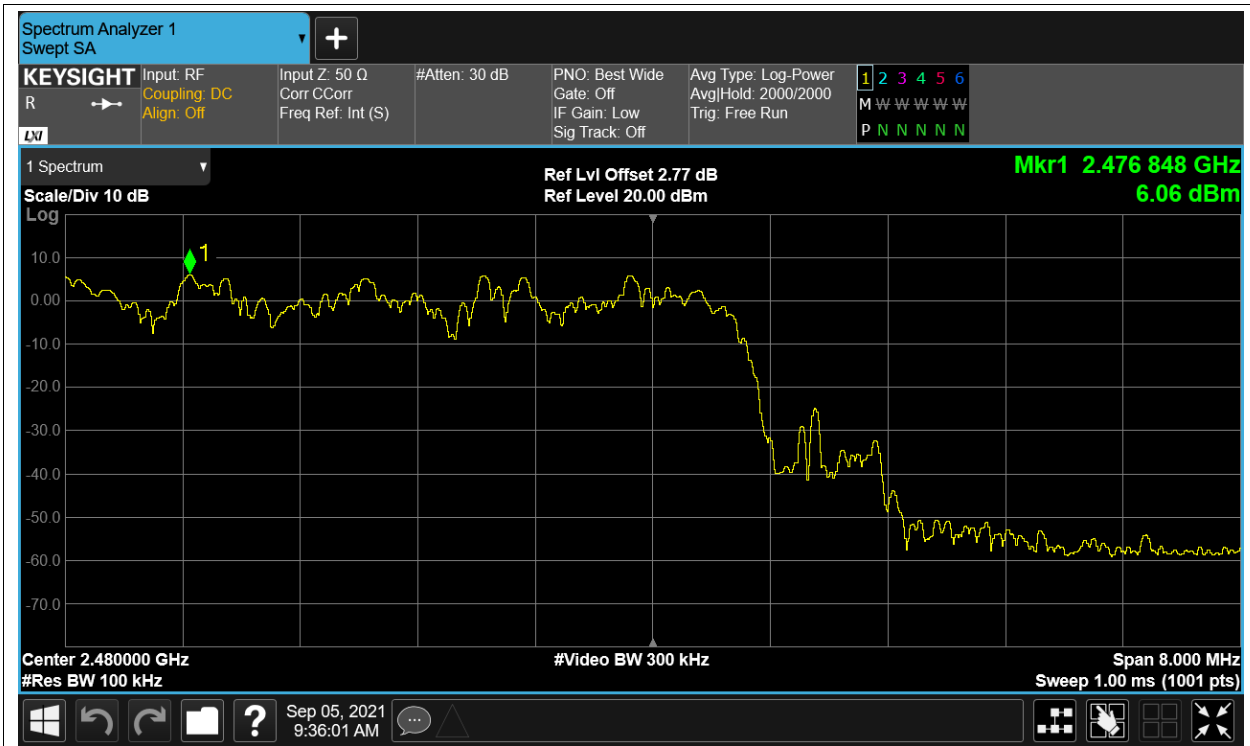
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



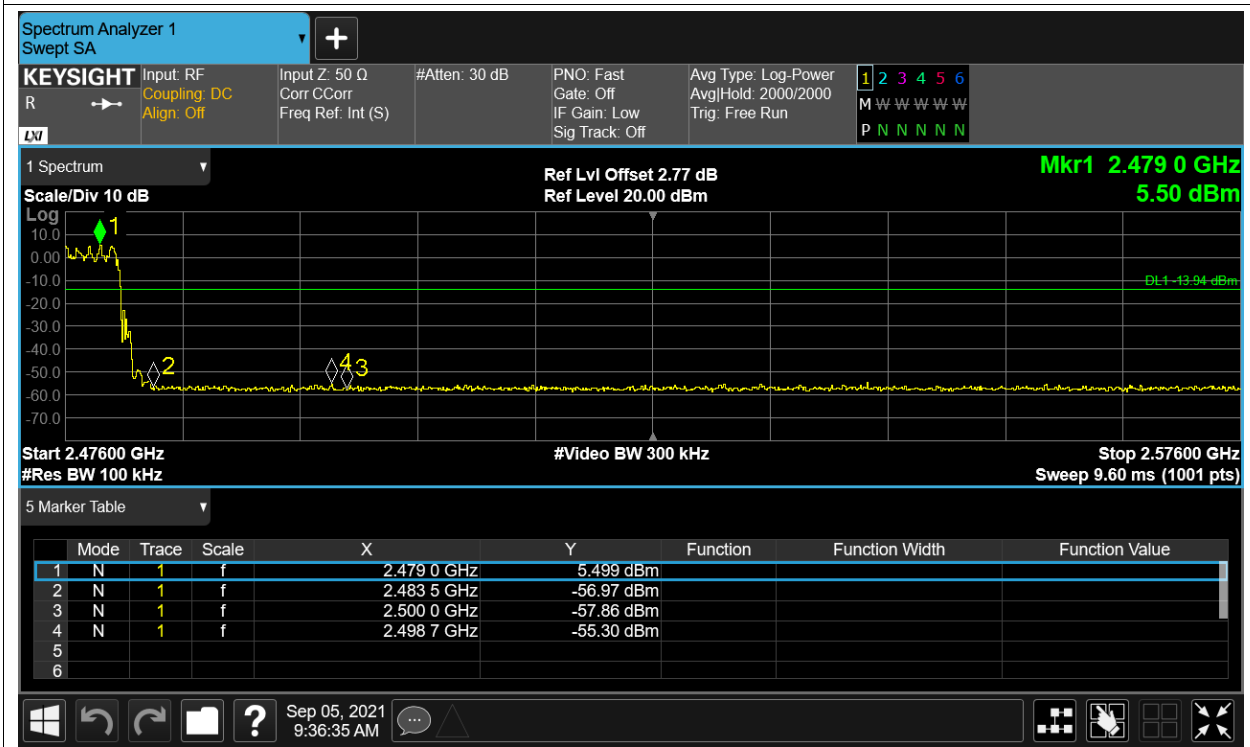
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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

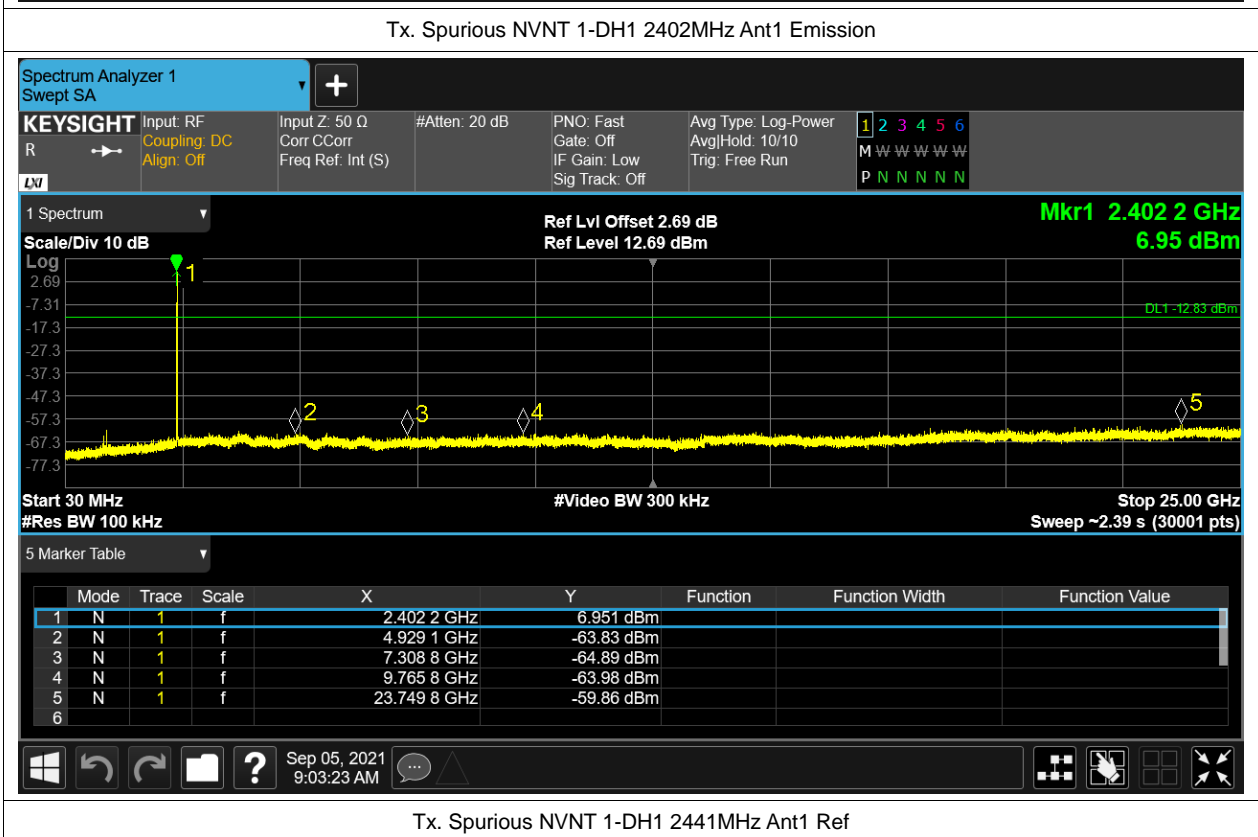
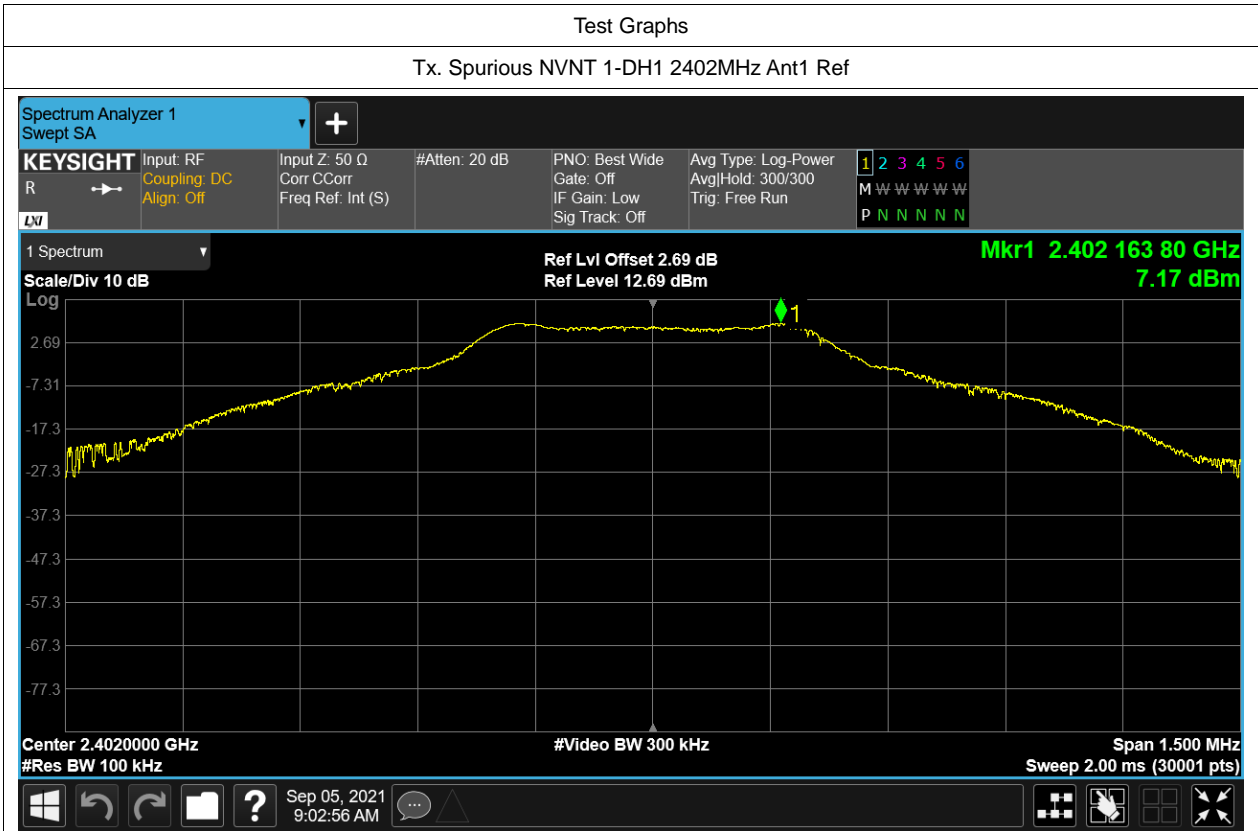


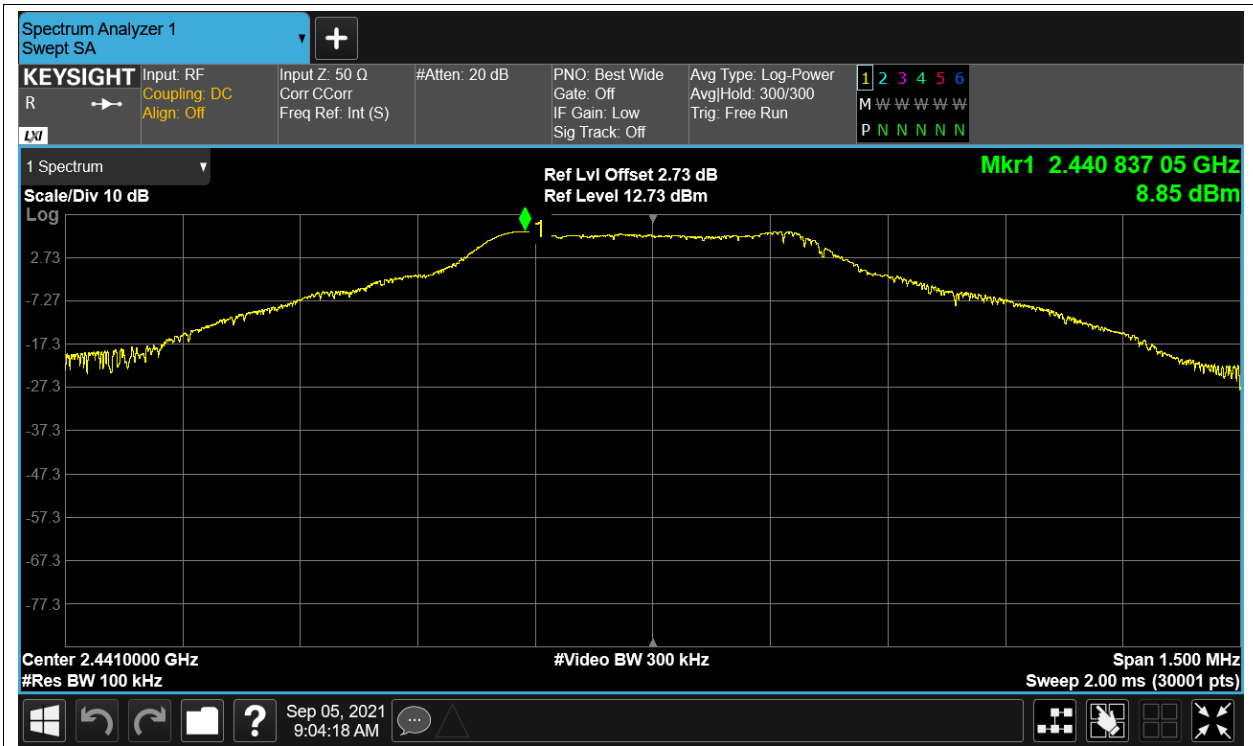
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission



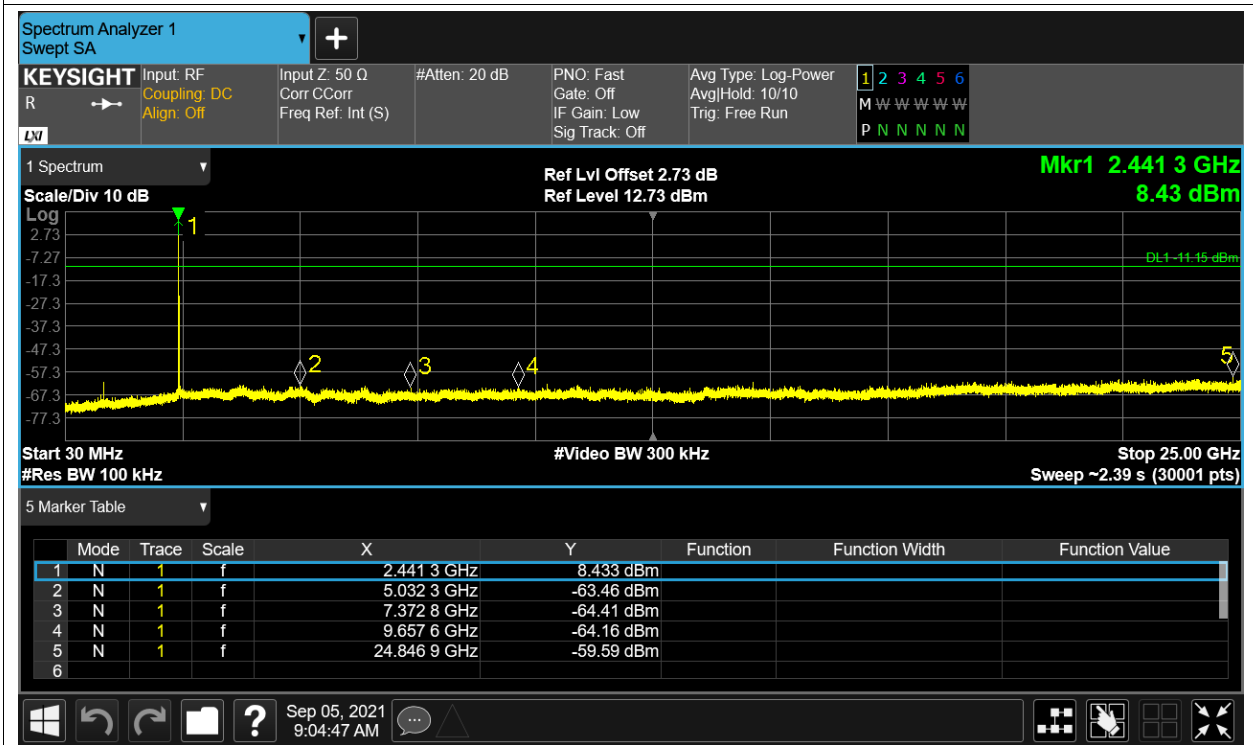
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-67.03	-20	Pass
NVNT	1-DH1	2441	Ant1	-68.44	-20	Pass
NVNT	1-DH1	2480	Ant1	-68.61	-20	Pass
NVNT	2-DH1	2402	Ant1	-59.74	-20	Pass
NVNT	2-DH1	2441	Ant1	-65.79	-20	Pass
NVNT	2-DH1	2480	Ant1	-65.23	-20	Pass
NVNT	3-DH1	2402	Ant1	-53.89	-20	Pass
NVNT	3-DH1	2441	Ant1	-57.07	-20	Pass
NVNT	3-DH1	2480	Ant1	-57.65	-20	Pass

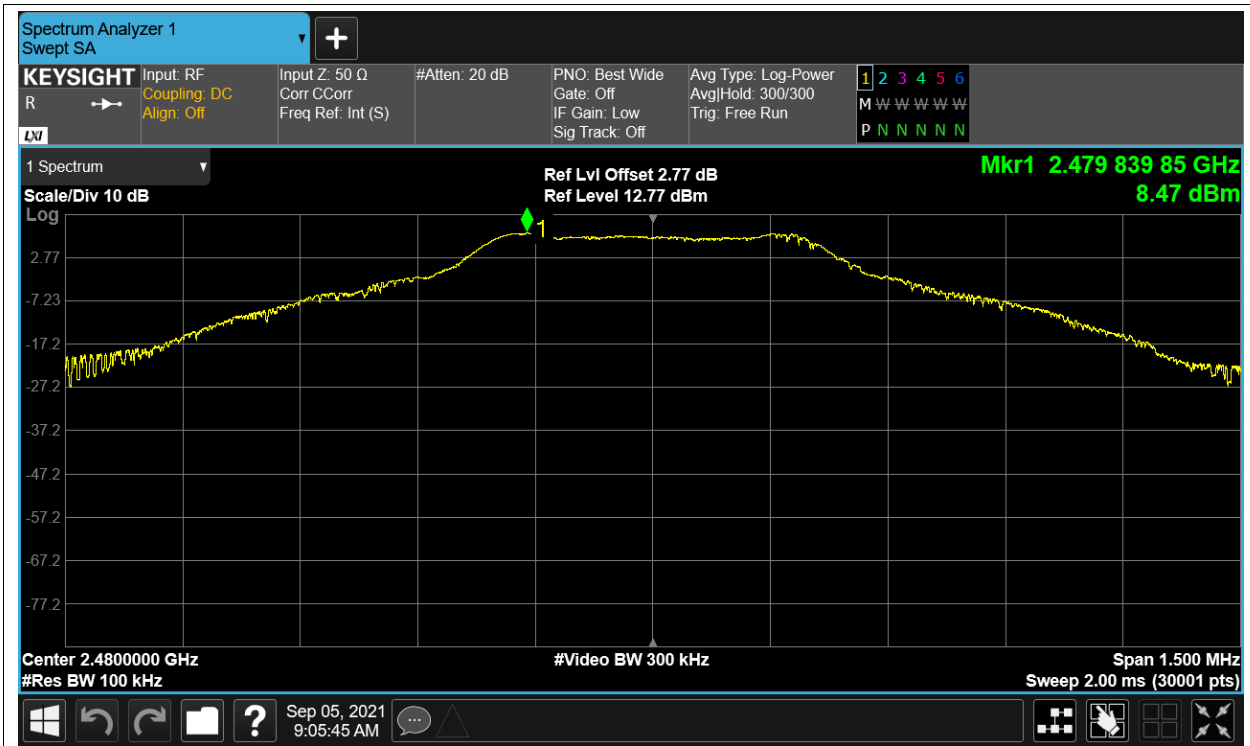




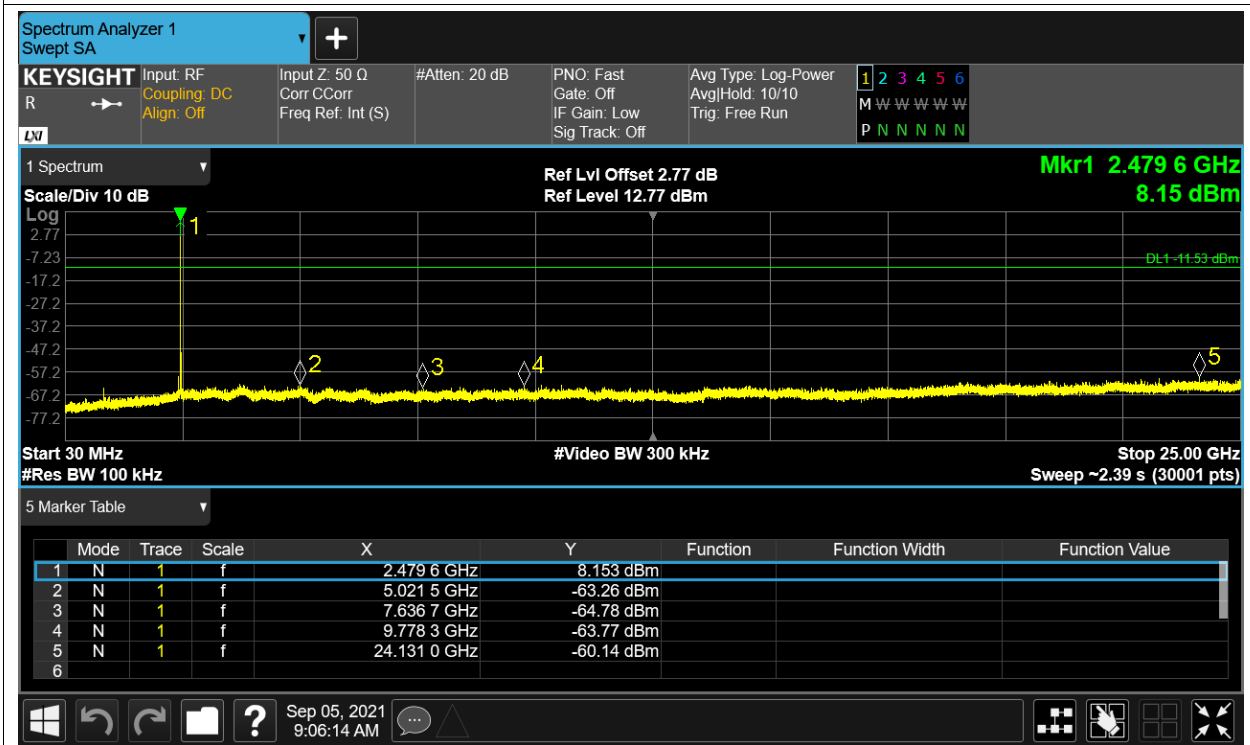
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



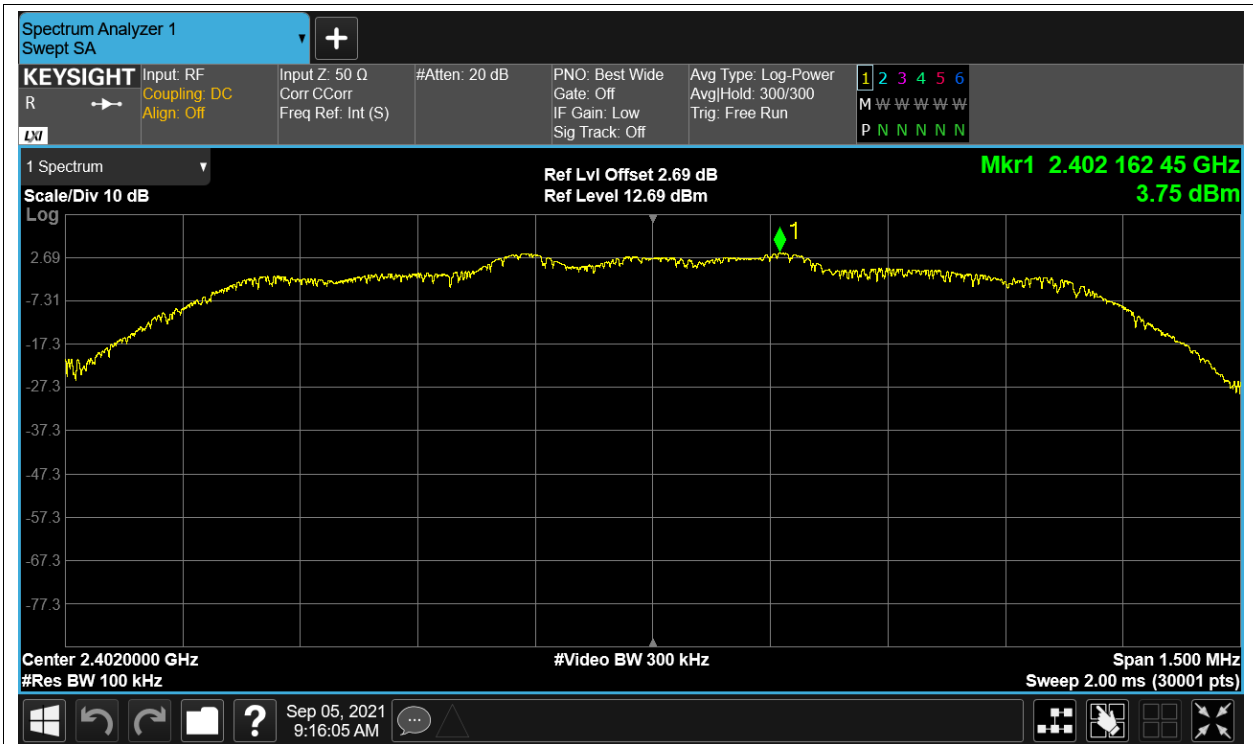
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



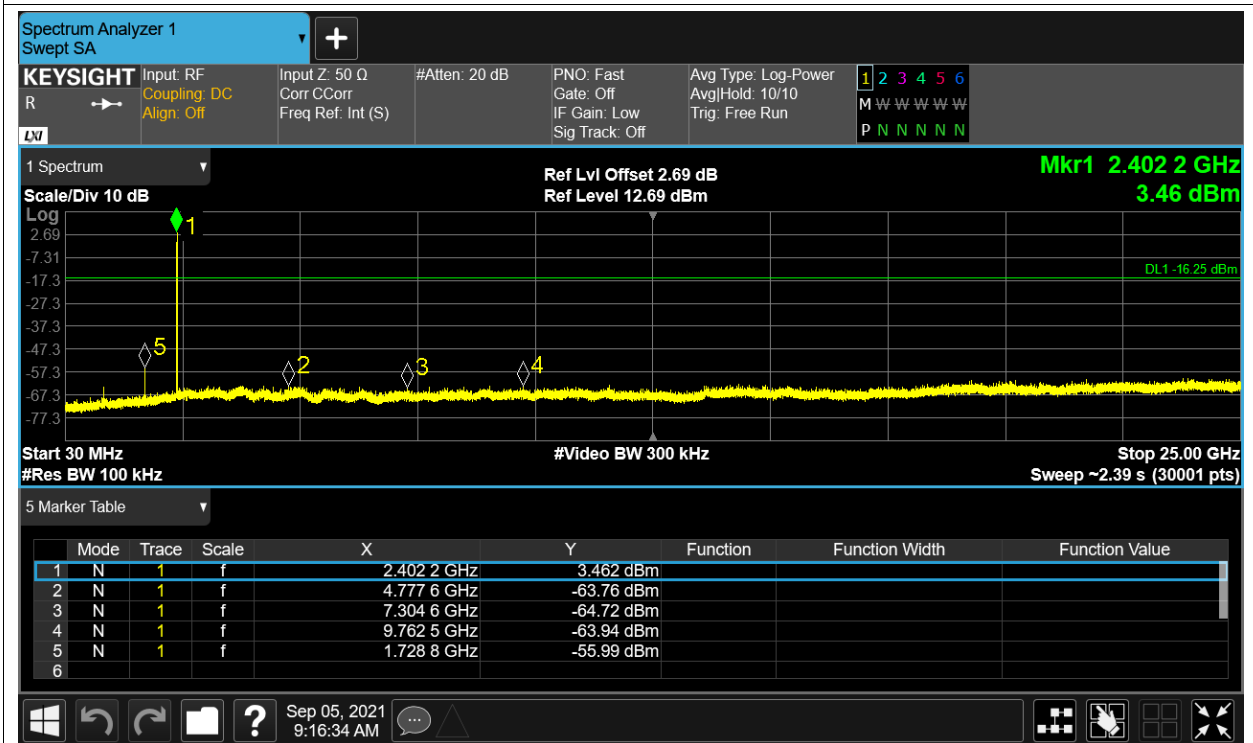
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



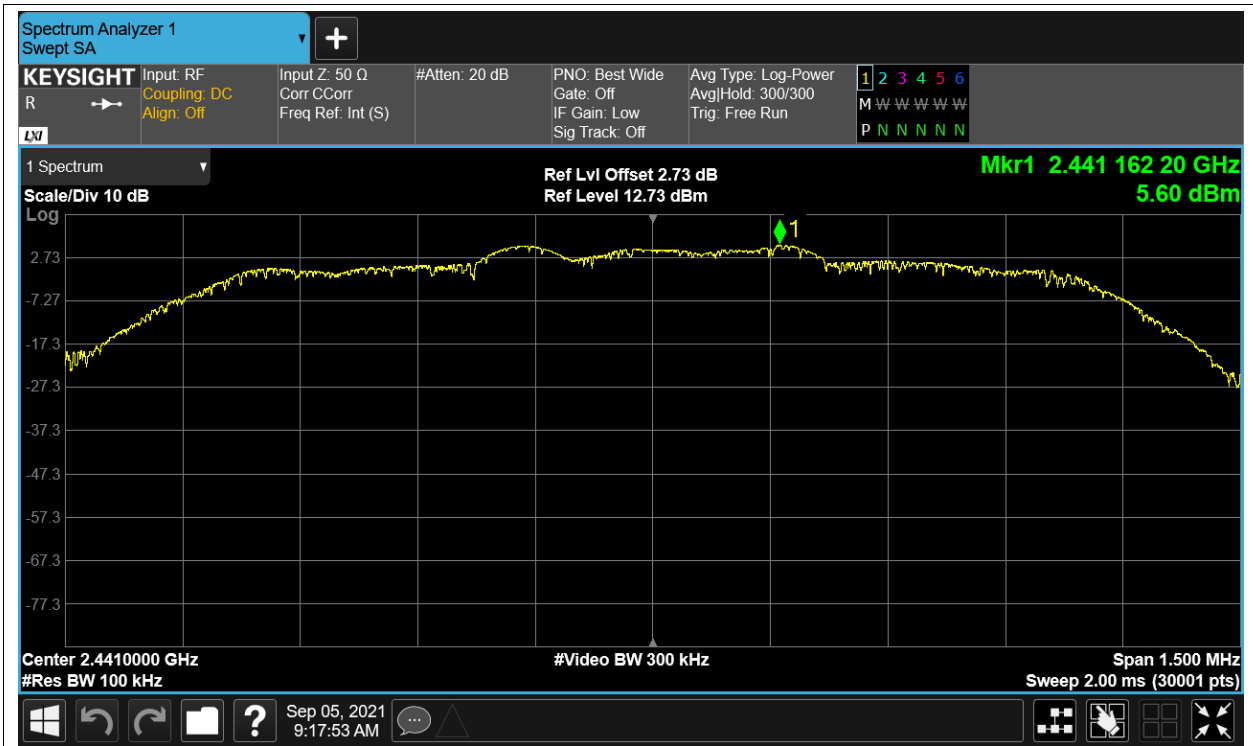
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



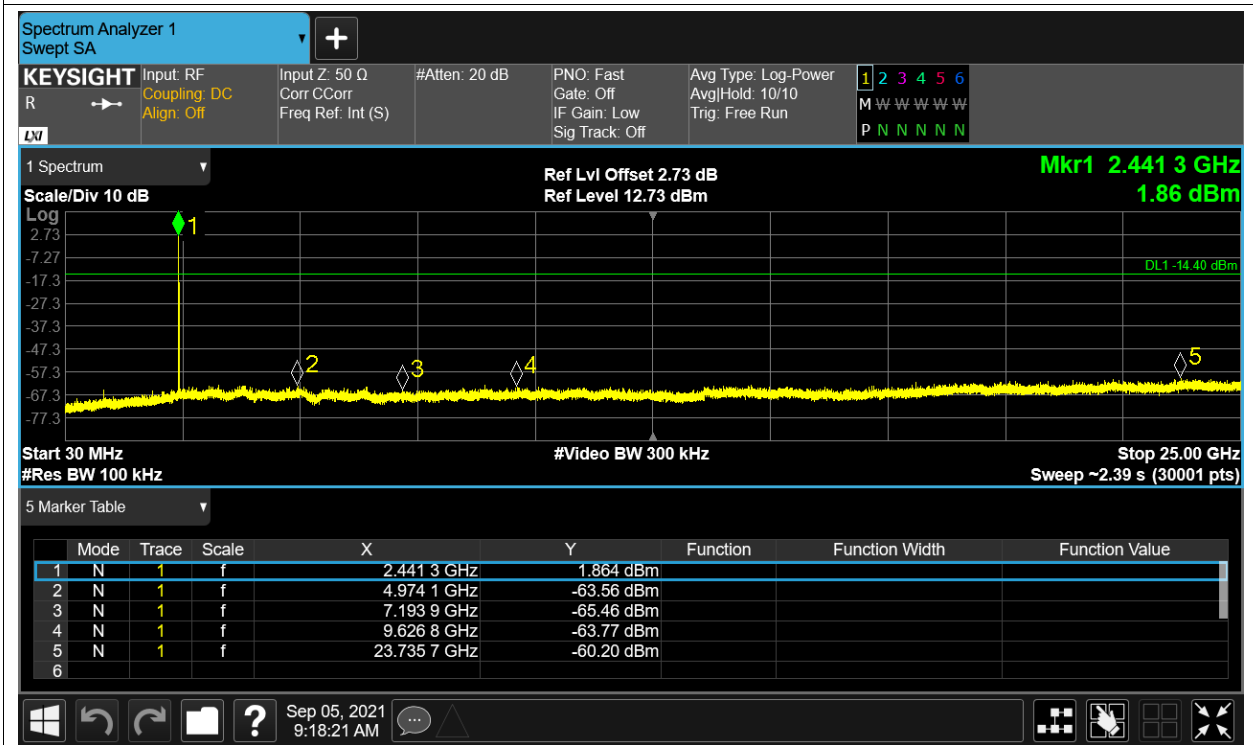
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



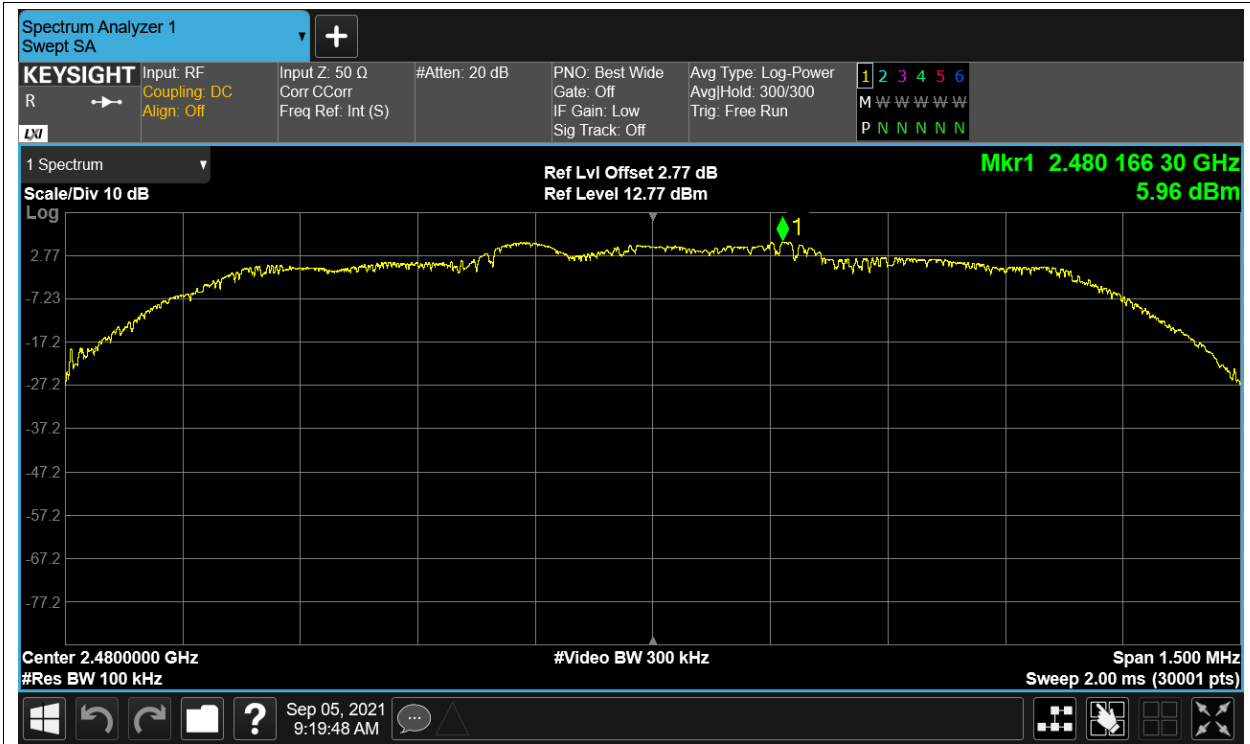
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



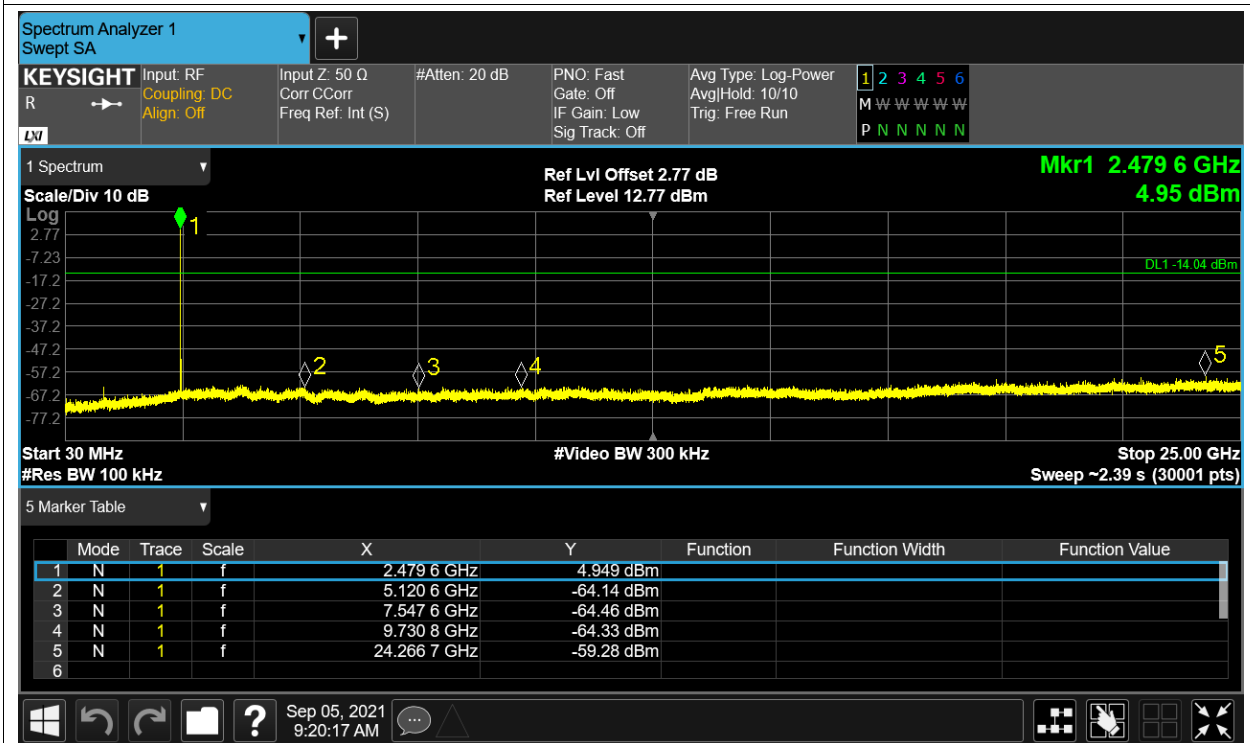
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



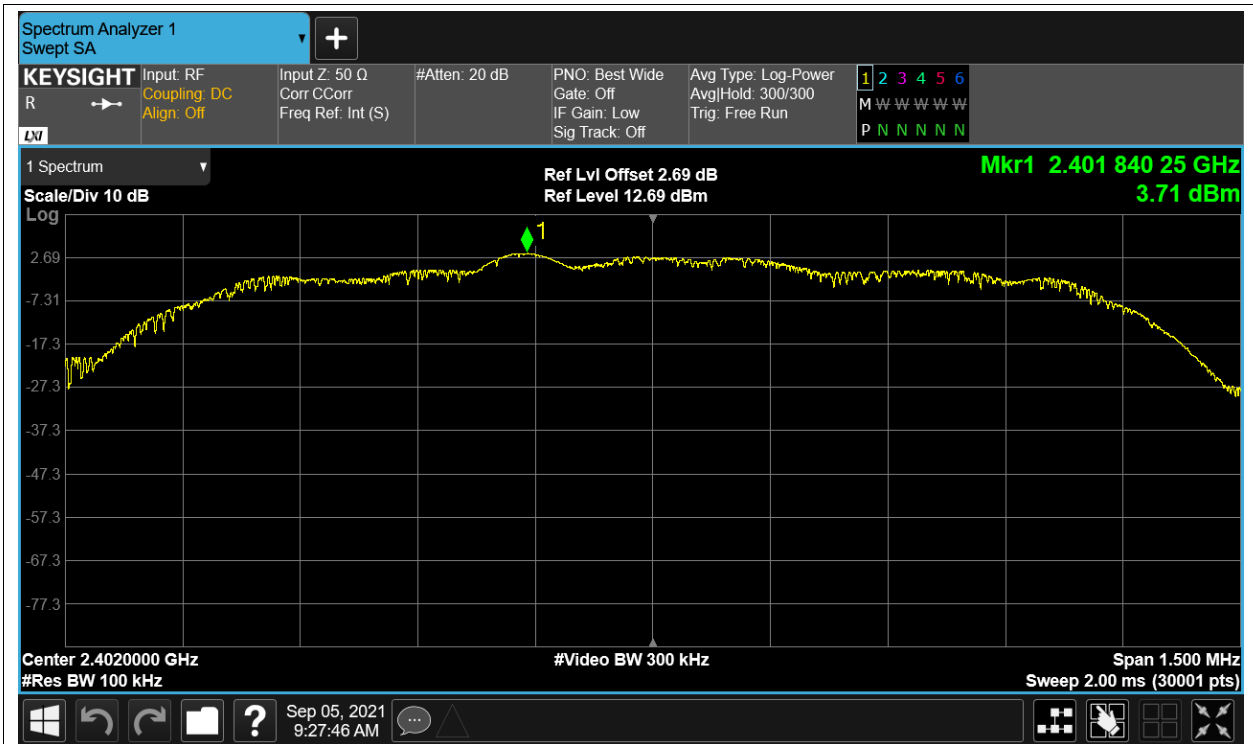
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



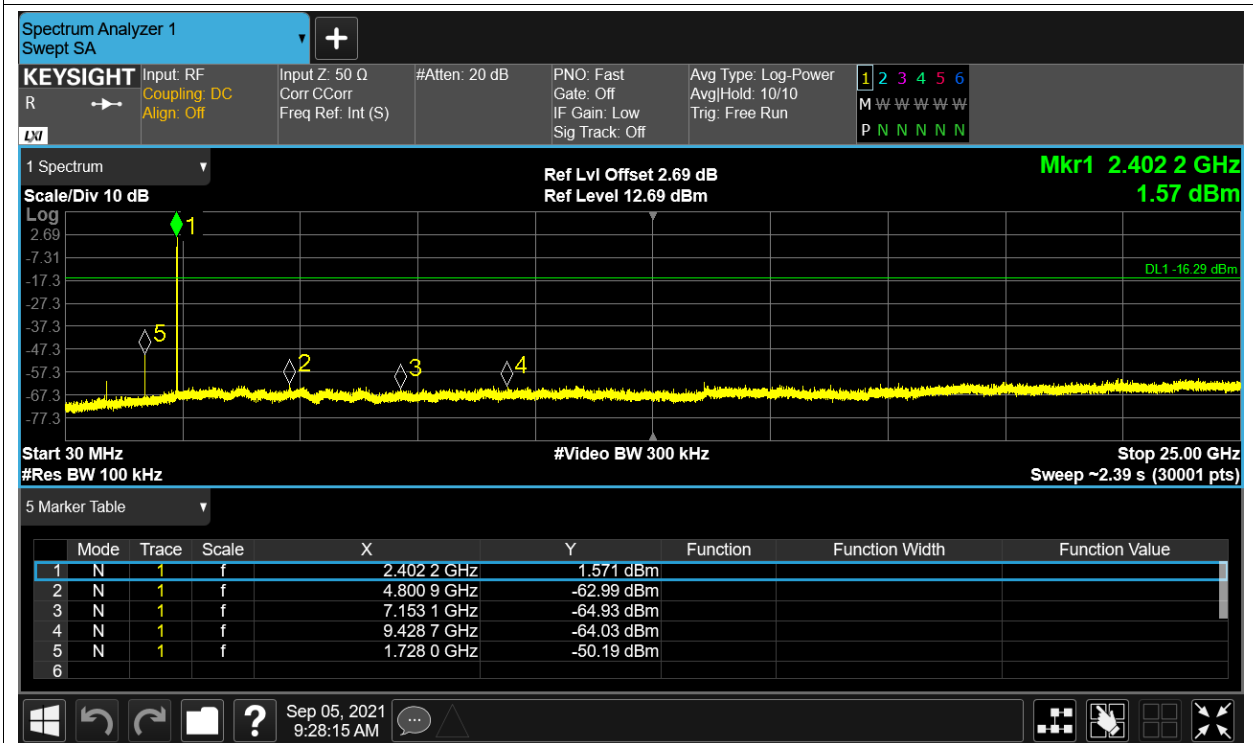
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



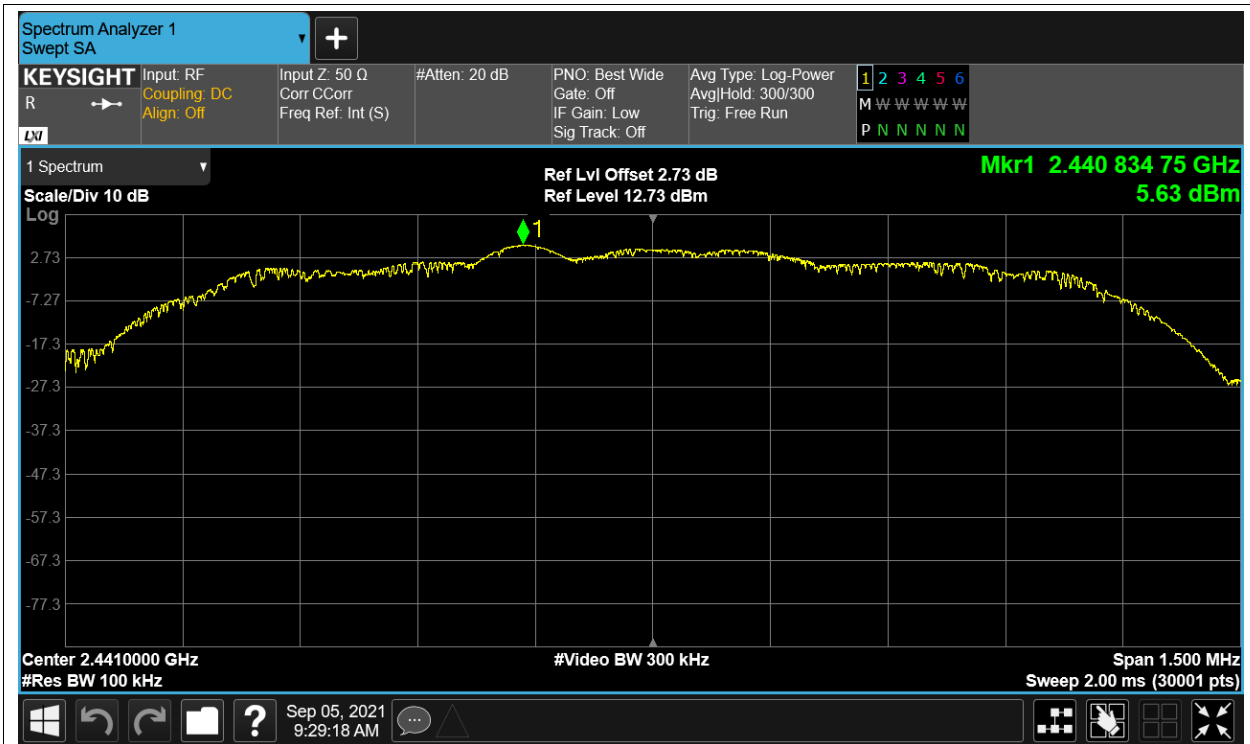
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



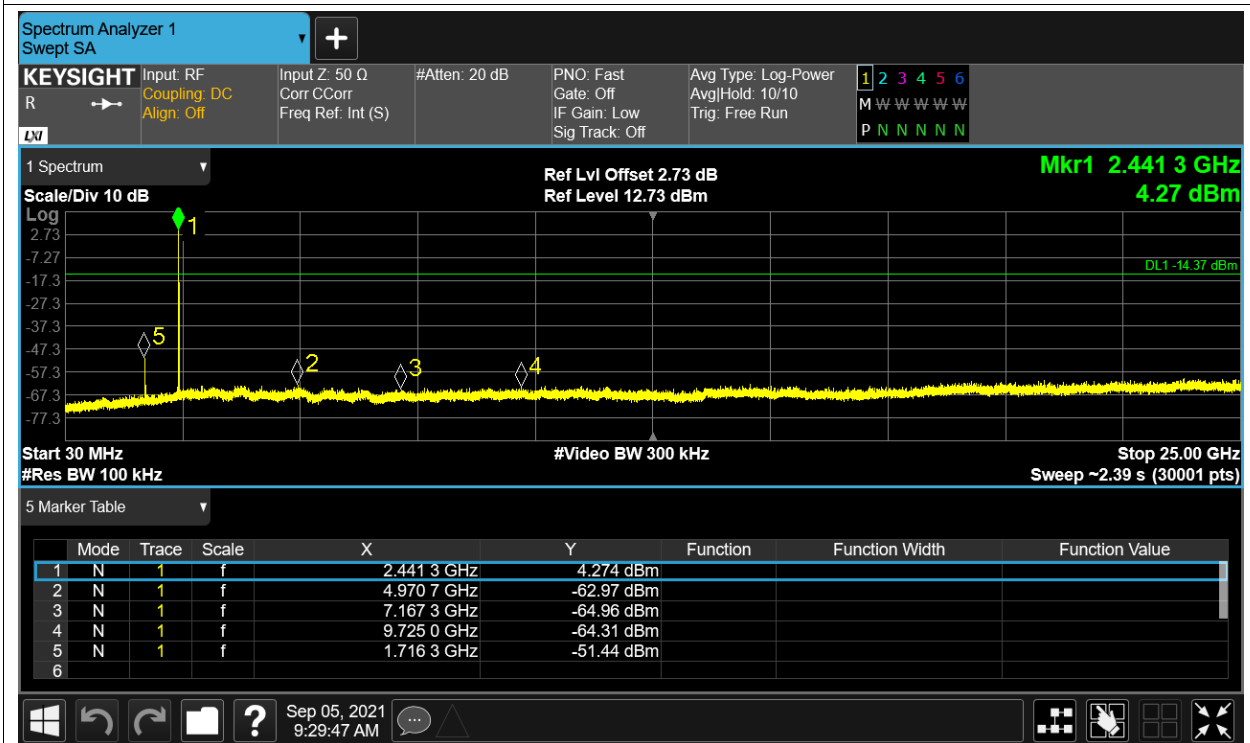
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



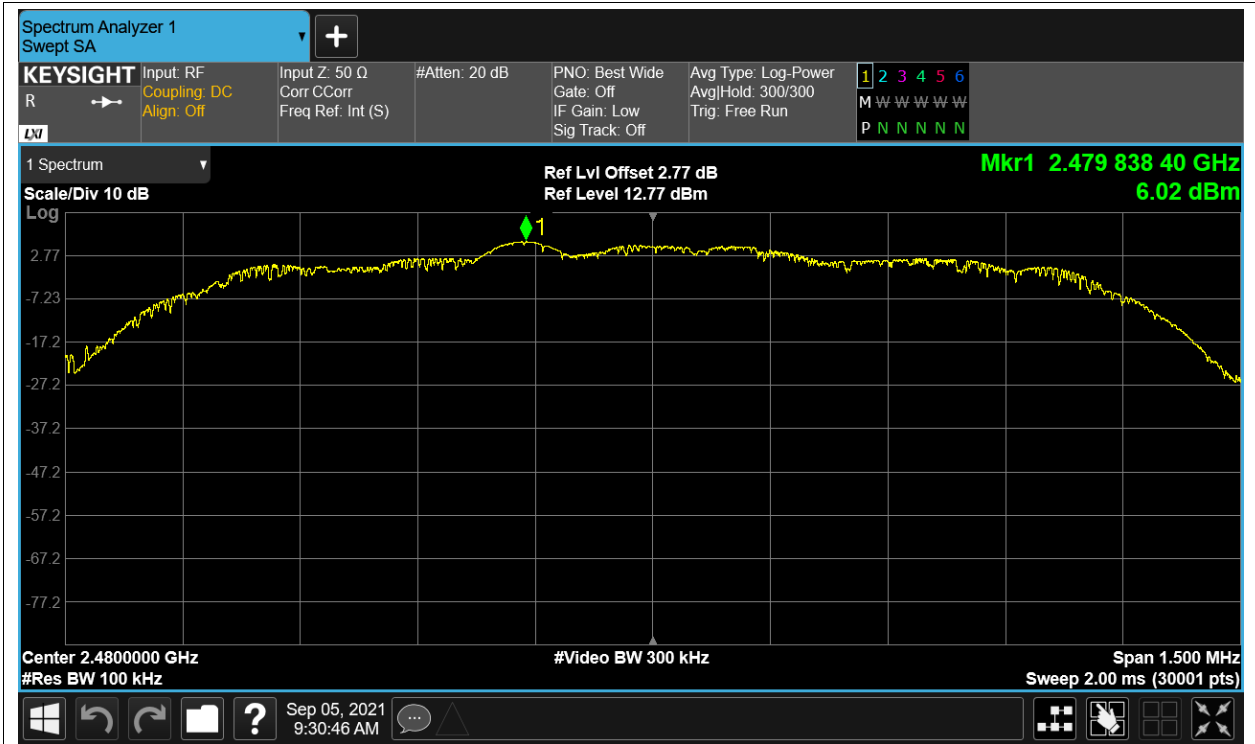
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



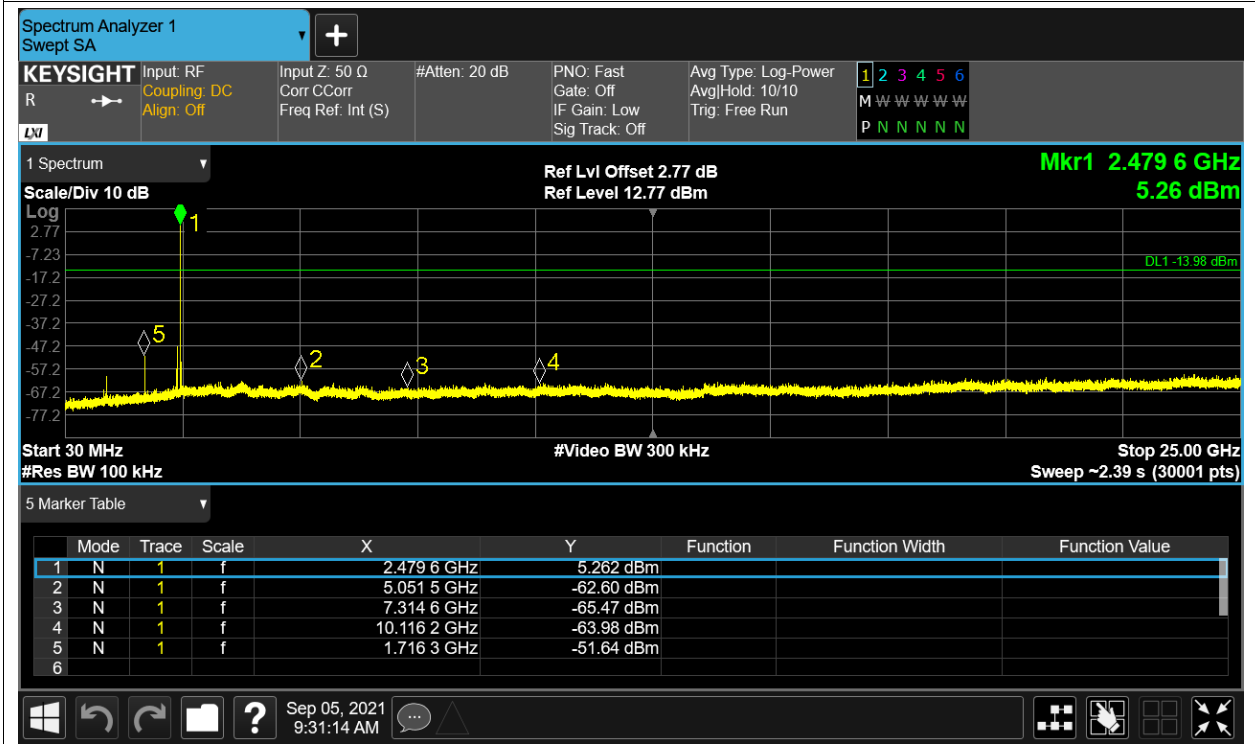
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref

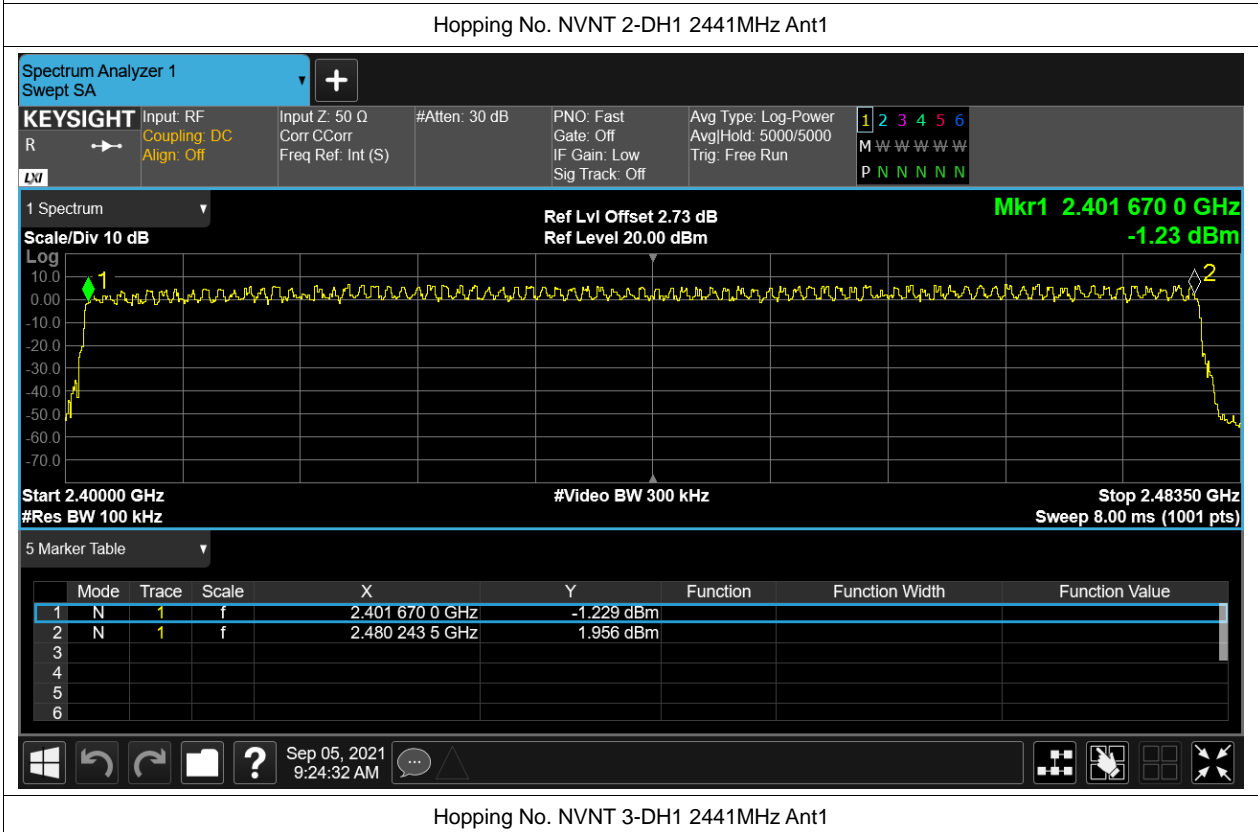
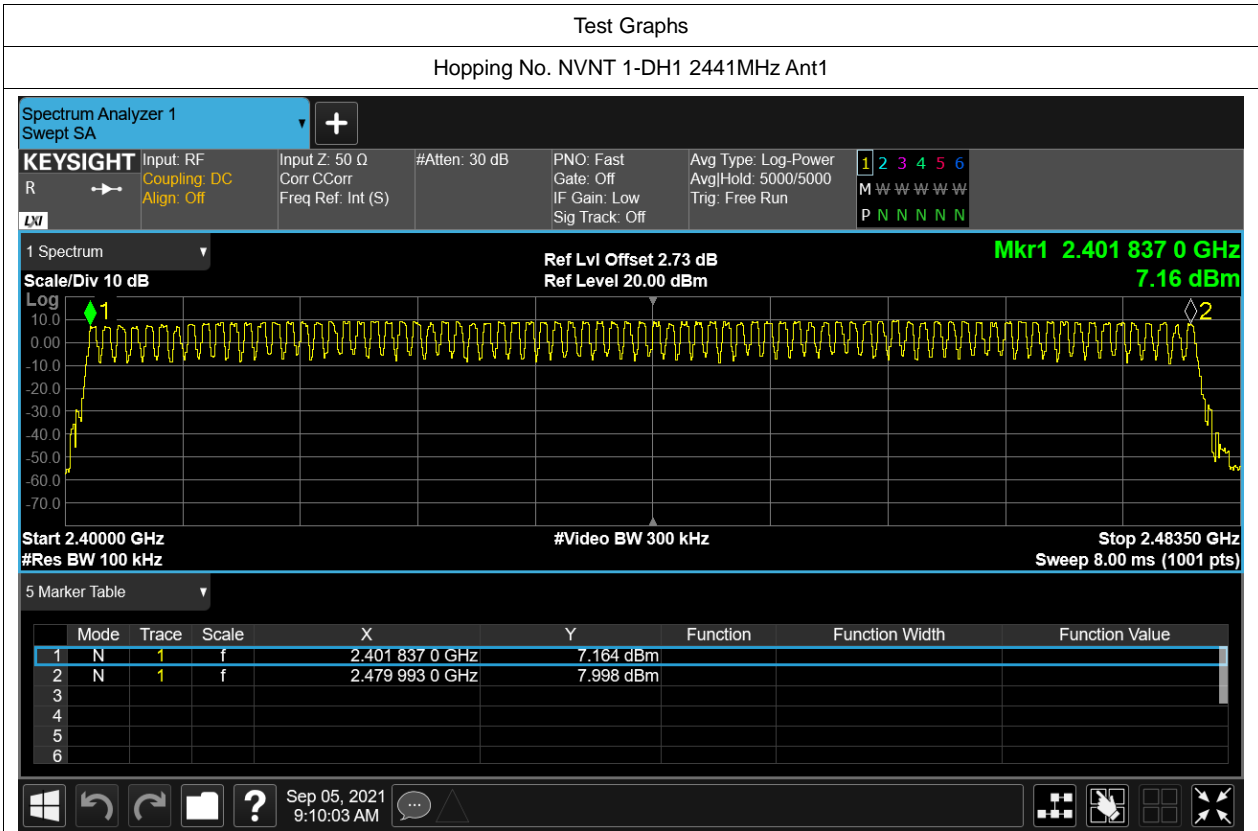


Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

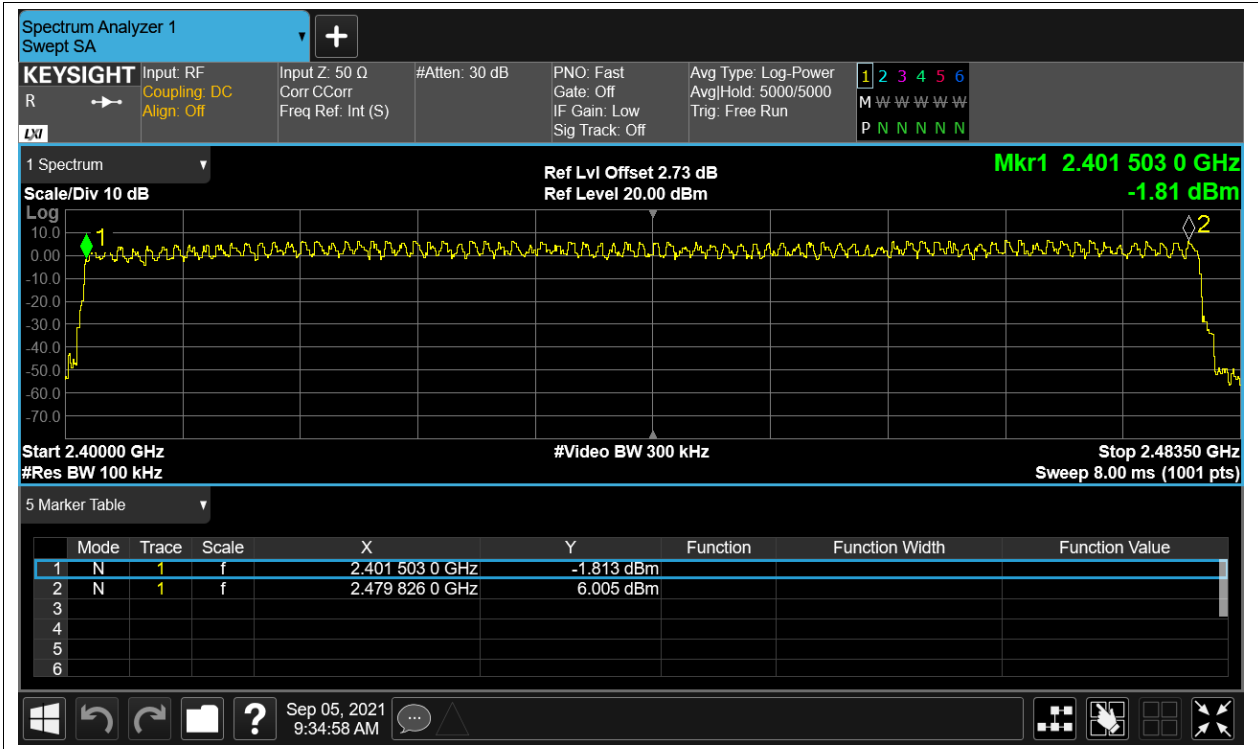


Number of Hopping Channel

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

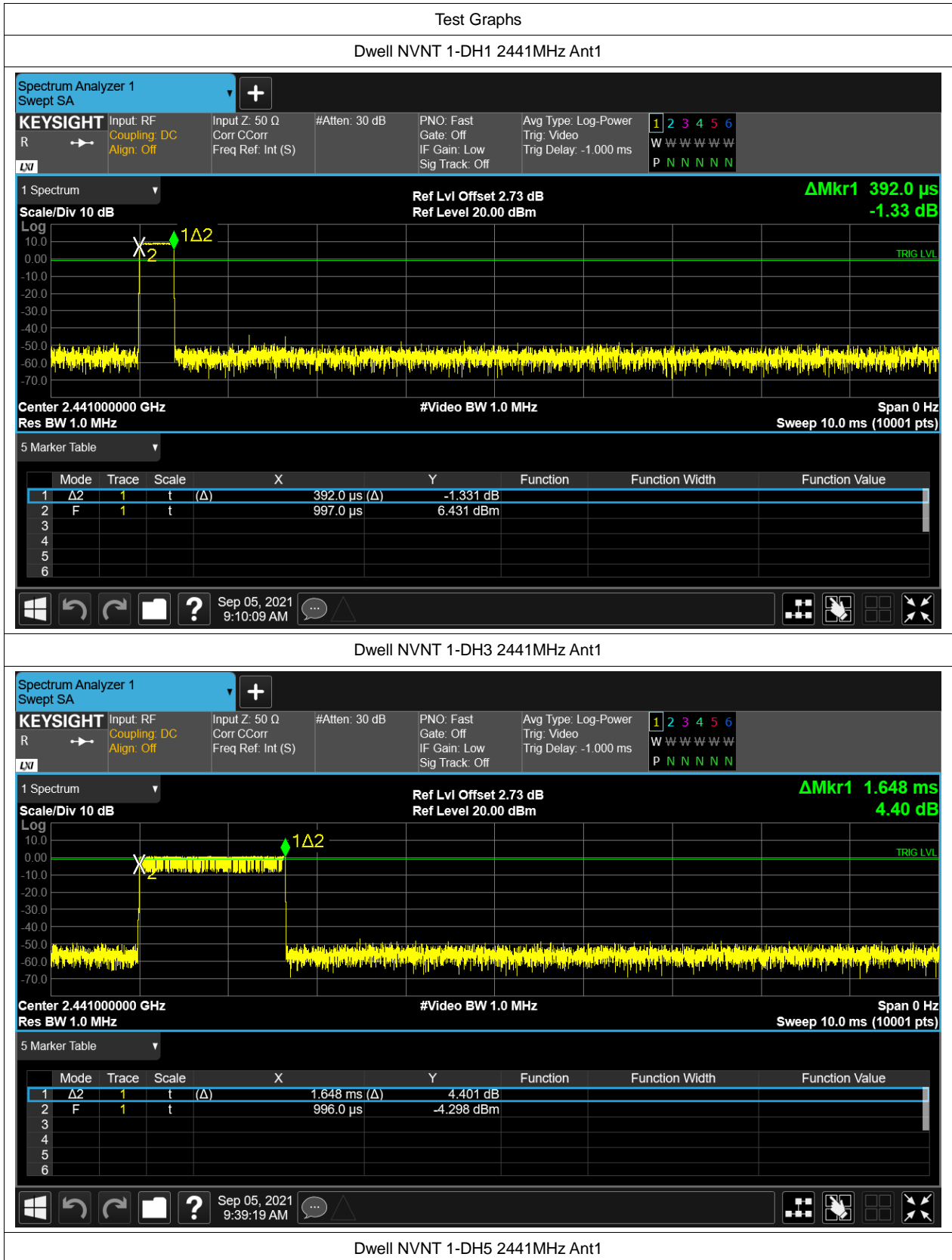


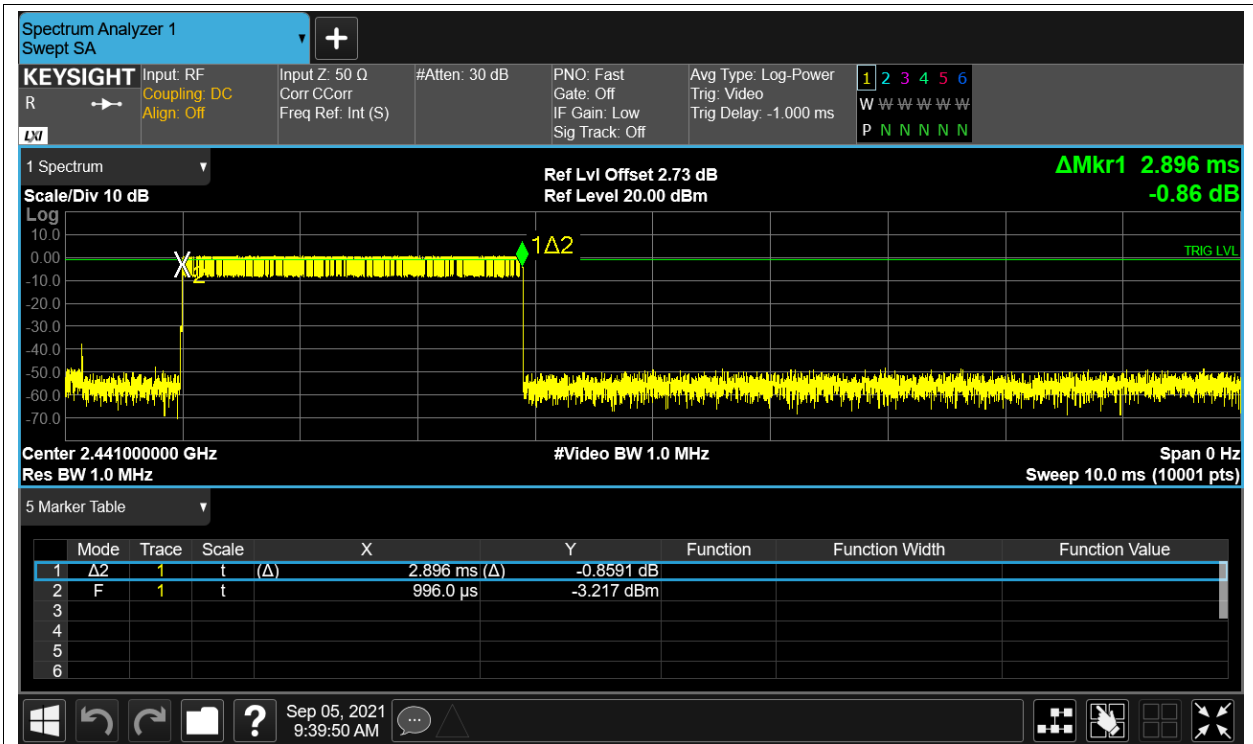
Hopping No. NVNT 3-DH1 2441MHz Ant1



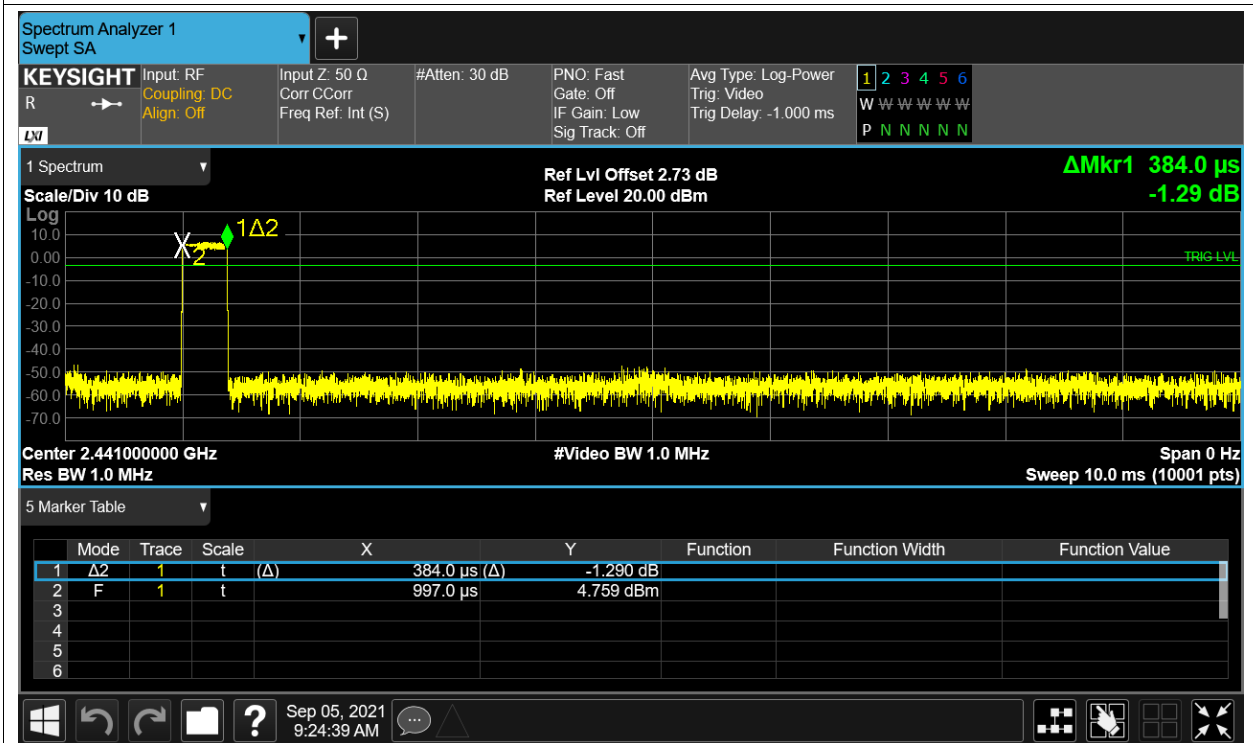
Dwell Time

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	1.648	263.68	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.896	308.907	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.384	122.88	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.636	261.76	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.484	264.96	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.382	122.24	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.632	261.12	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.882	307.413	31600	400	Pass

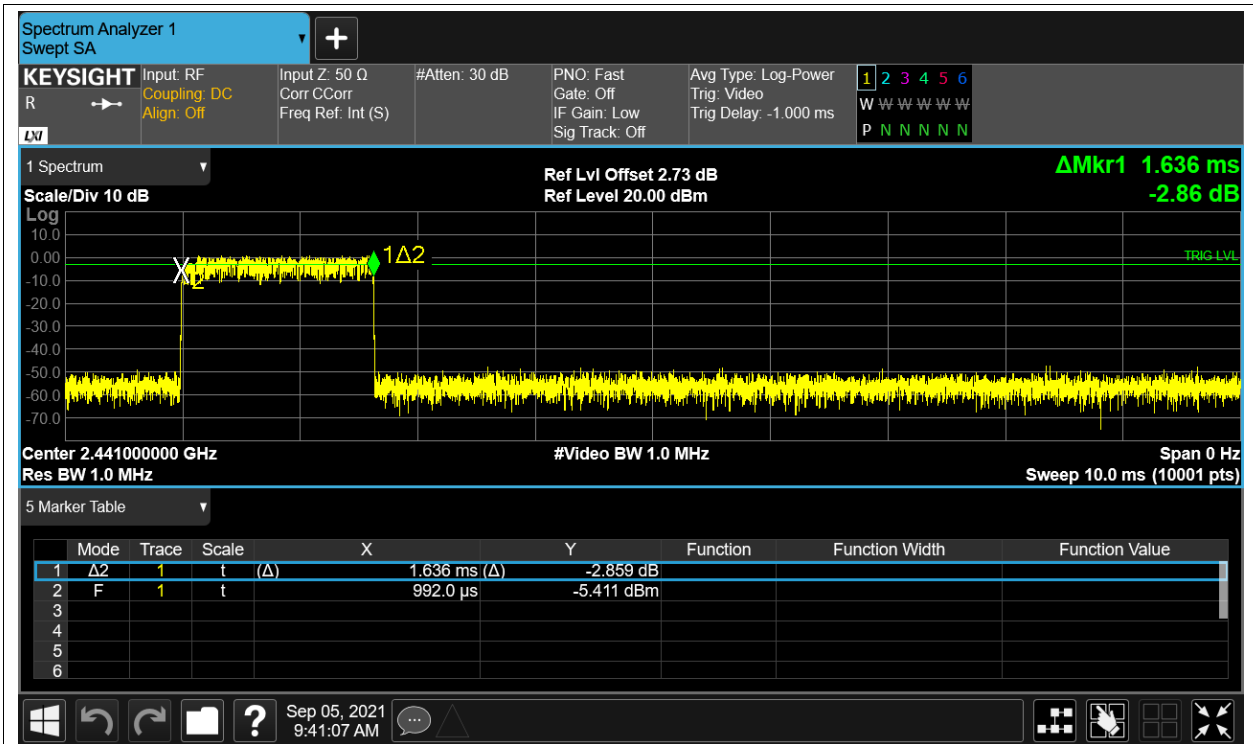




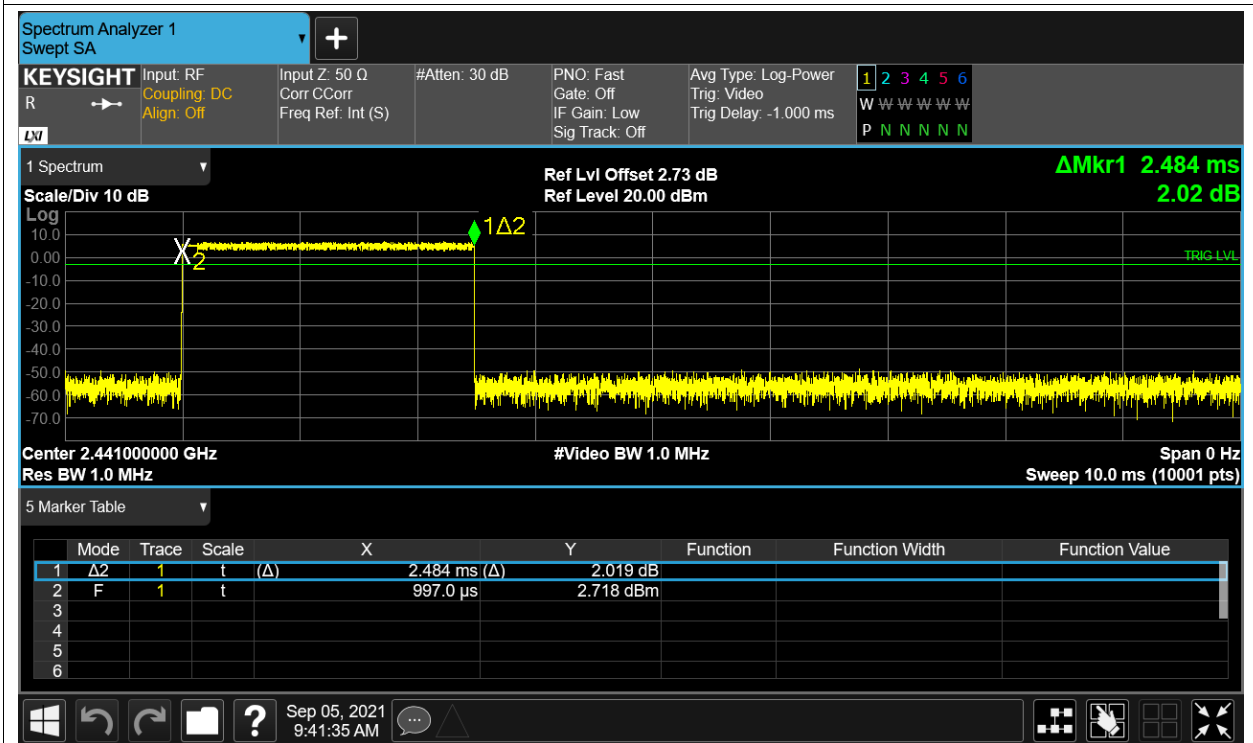
Dwell NVNT 2-DH1 2441MHz Ant1



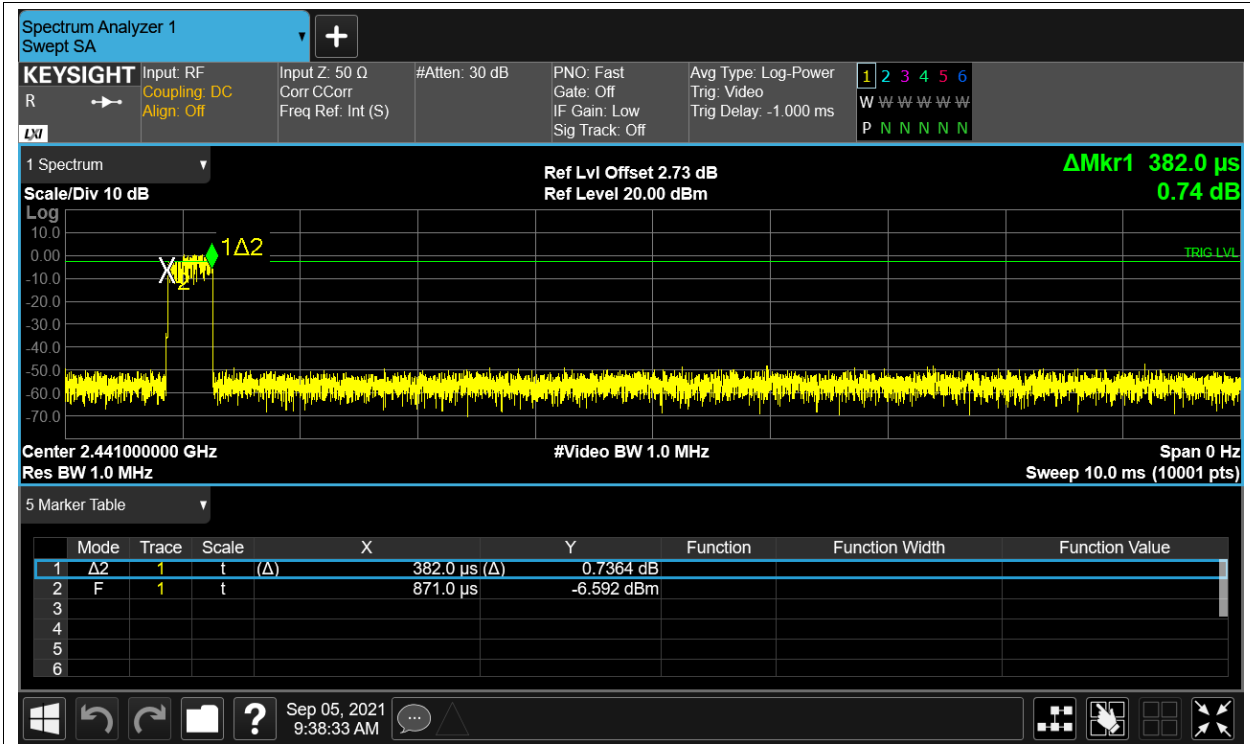
Dwell NVNT 2-DH3 2441MHz Ant1



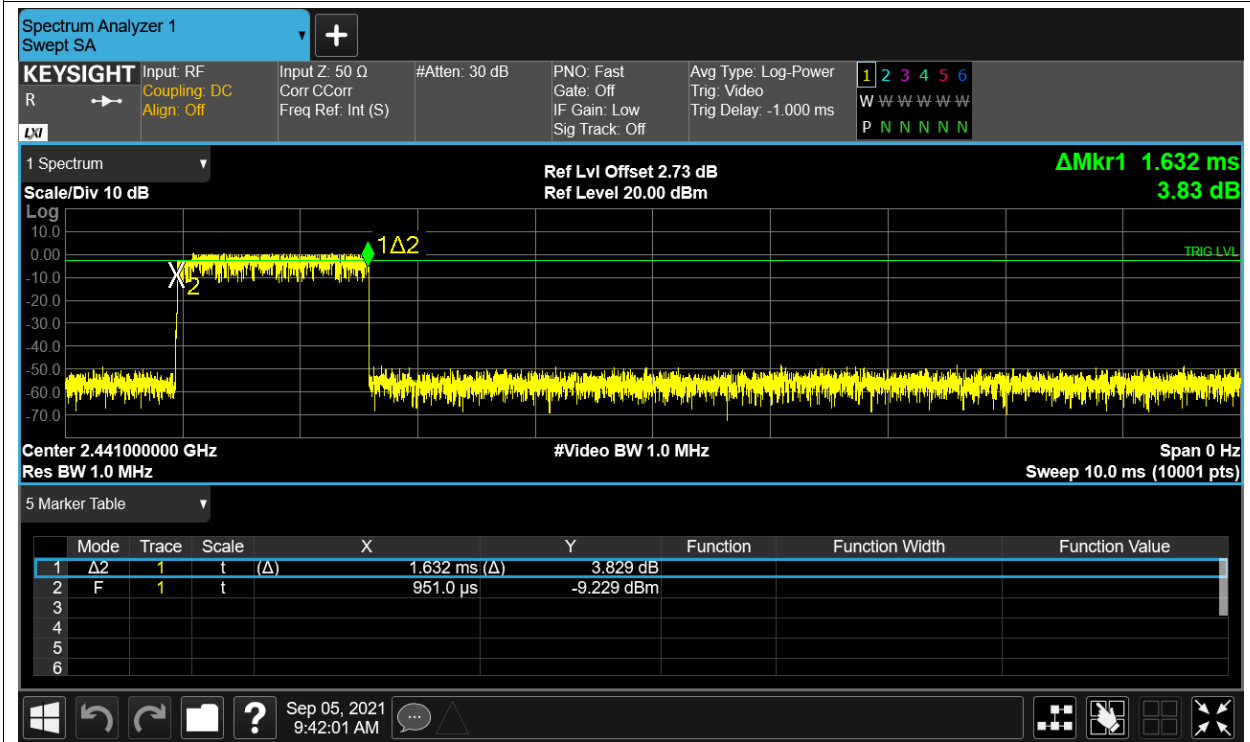
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

