

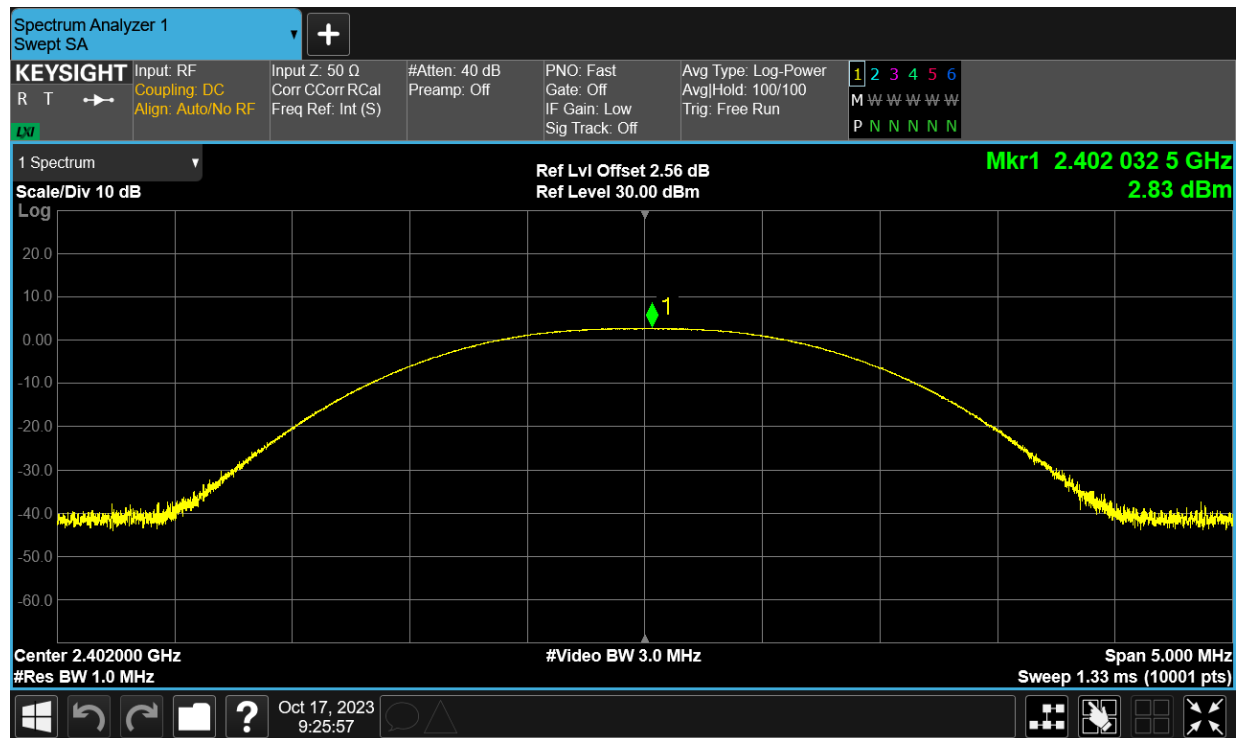
Test Data

Maximum Conducted Output Power

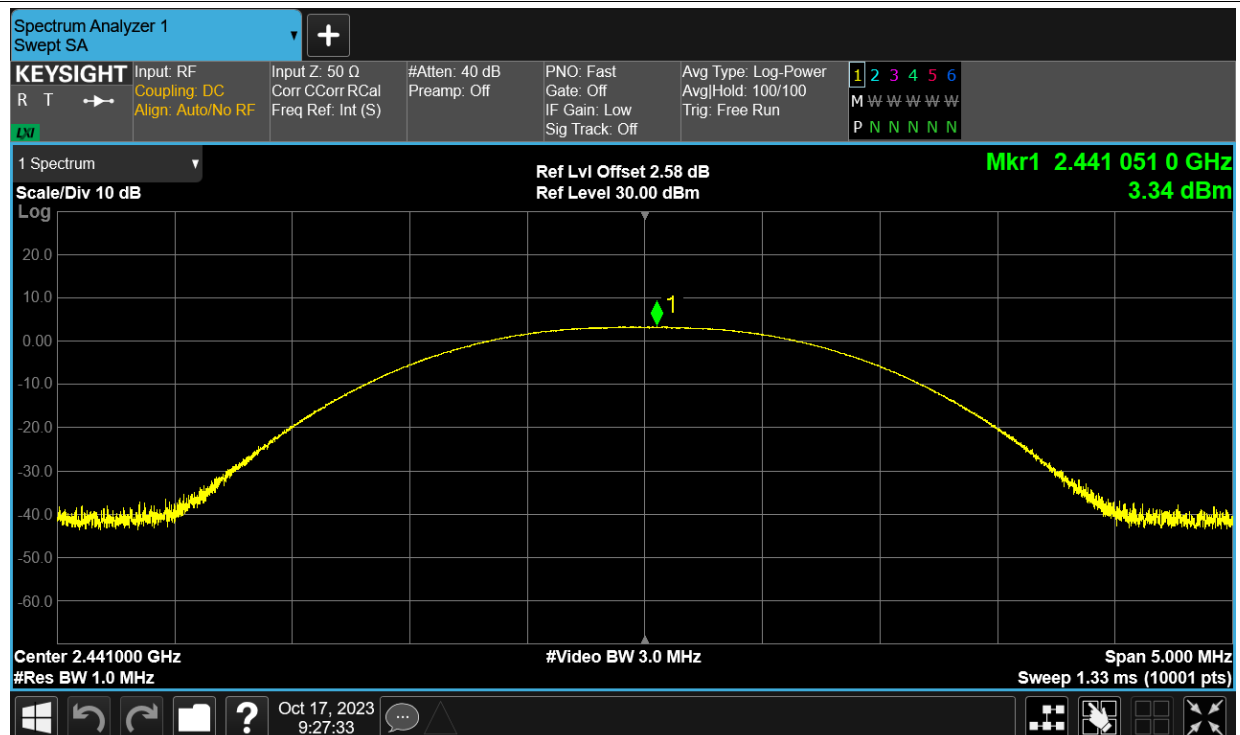
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant14	2.835	30	Pass
NVNT	1-DH1	2441	Ant14	3.338	30	Pass
NVNT	1-DH1	2480	Ant14	3.532	30	Pass
NVNT	2-DH1	2402	Ant14	1.937	21	Pass
NVNT	2-DH1	2441	Ant14	2.546	21	Pass
NVNT	2-DH1	2480	Ant14	2.671	21	Pass
NVNT	3-DH1	2402	Ant14	1.777	21	Pass
NVNT	3-DH1	2441	Ant14	2.394	21	Pass
NVNT	3-DH1	2480	Ant14	2.502	21	Pass

Test Graphs

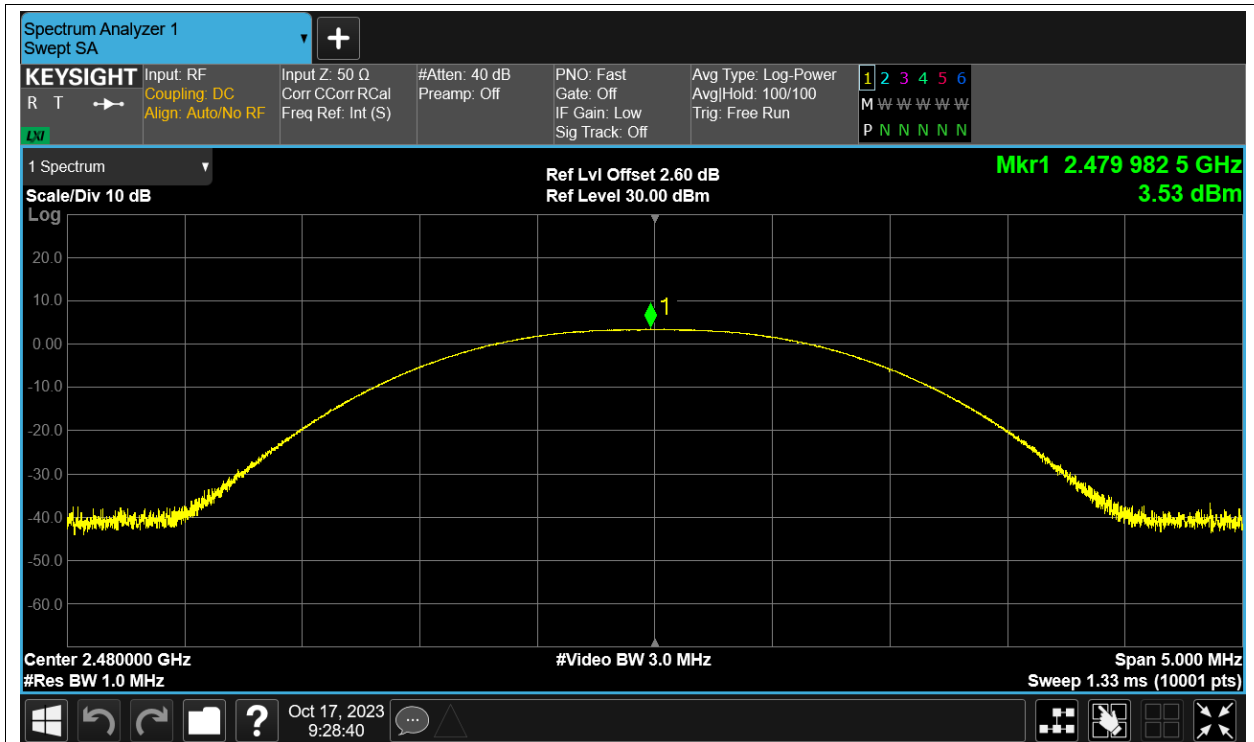
Power NVNT 1-DH1 2402MHz Ant14



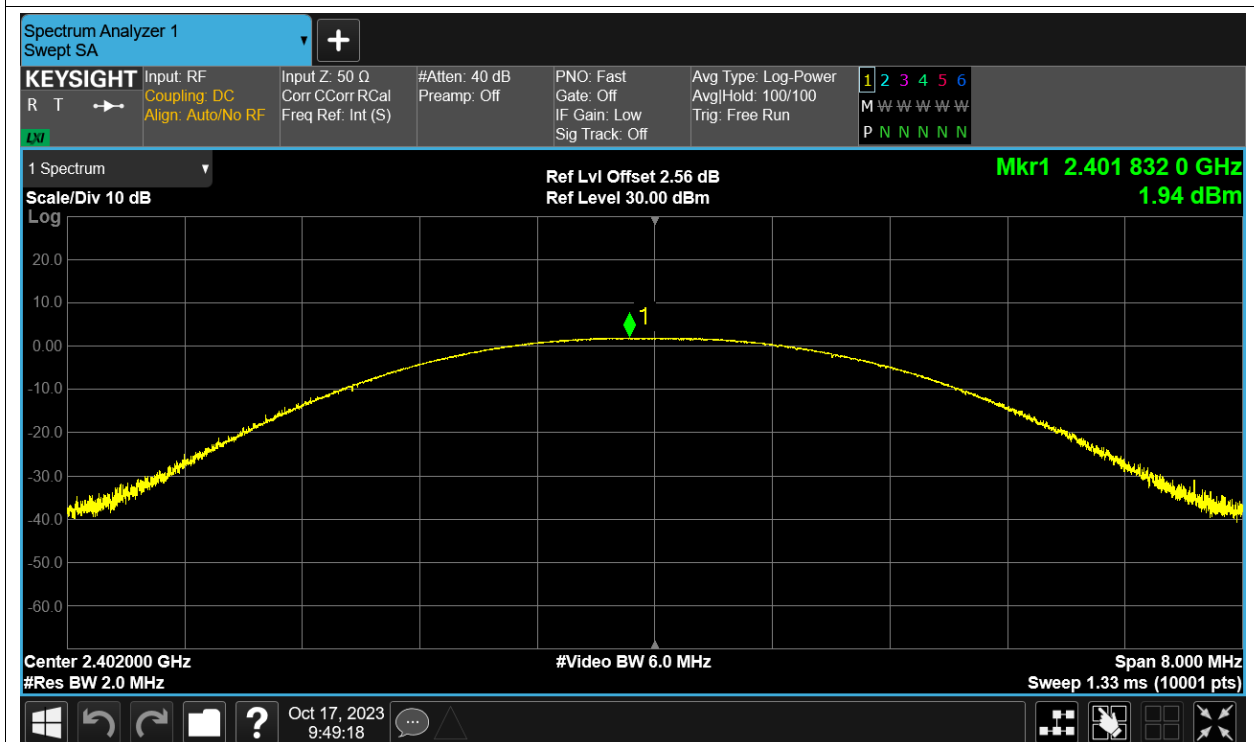
Power NVNT 1-DH1 2441MHz Ant14



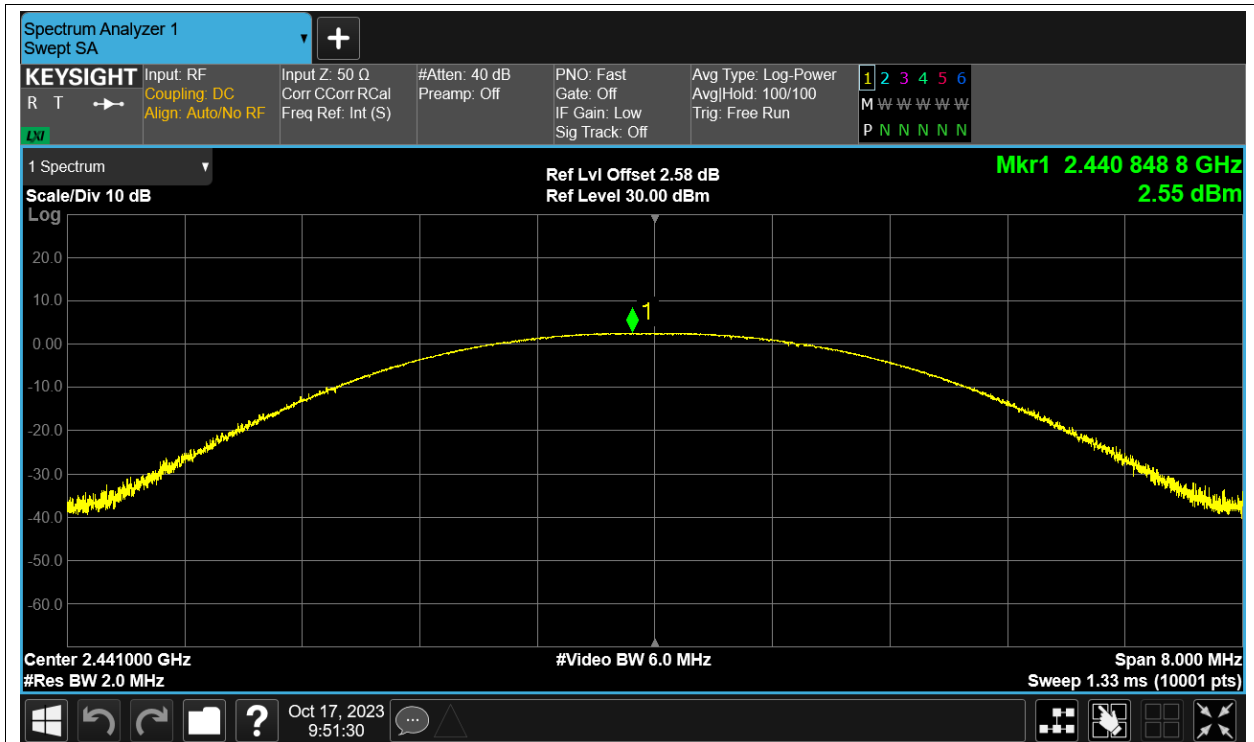
Power NVNT 1-DH1 2480MHz Ant14



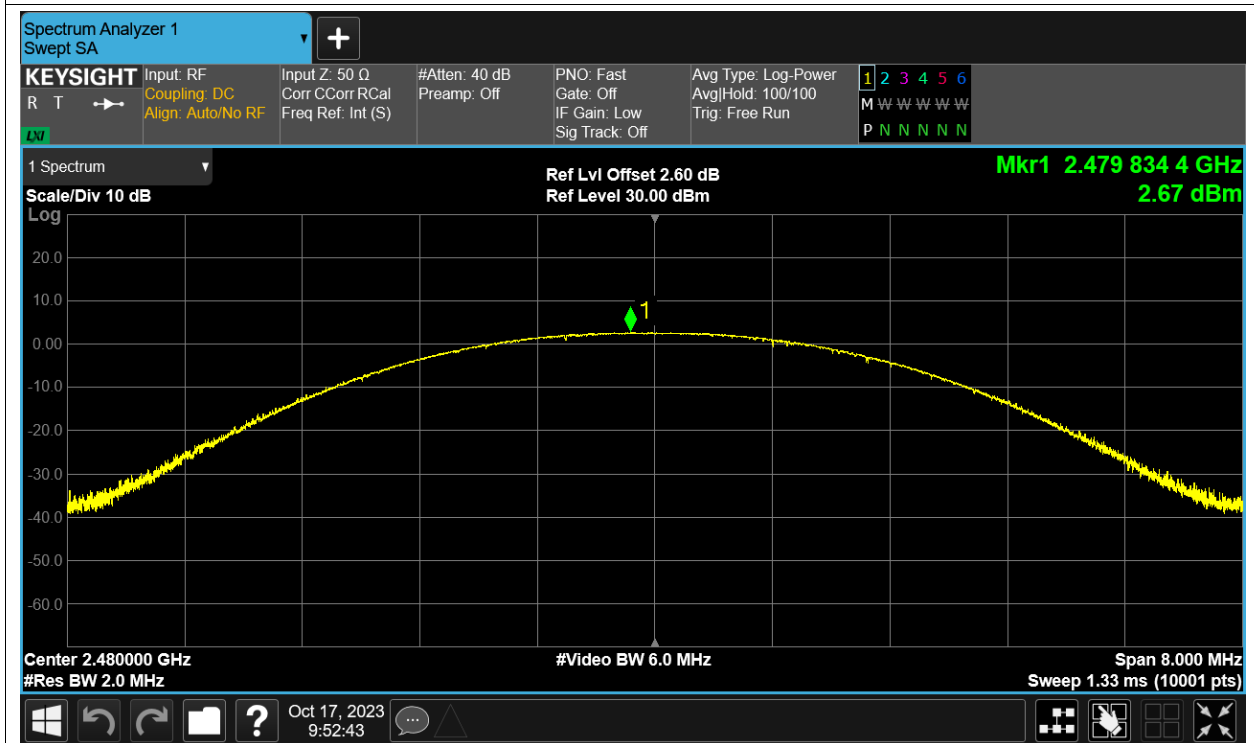
Power NVNT 2-DH1 2402MHz Ant14



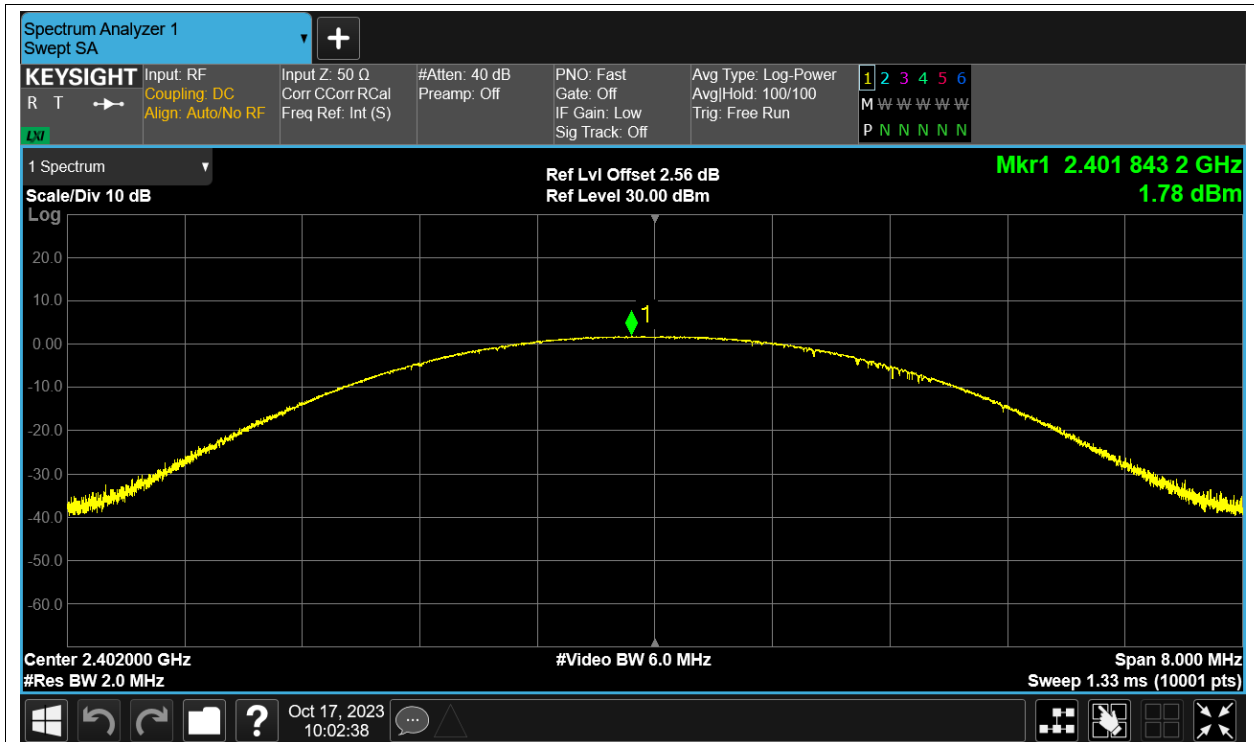
Power NVNT 2-DH1 2441MHz Ant14



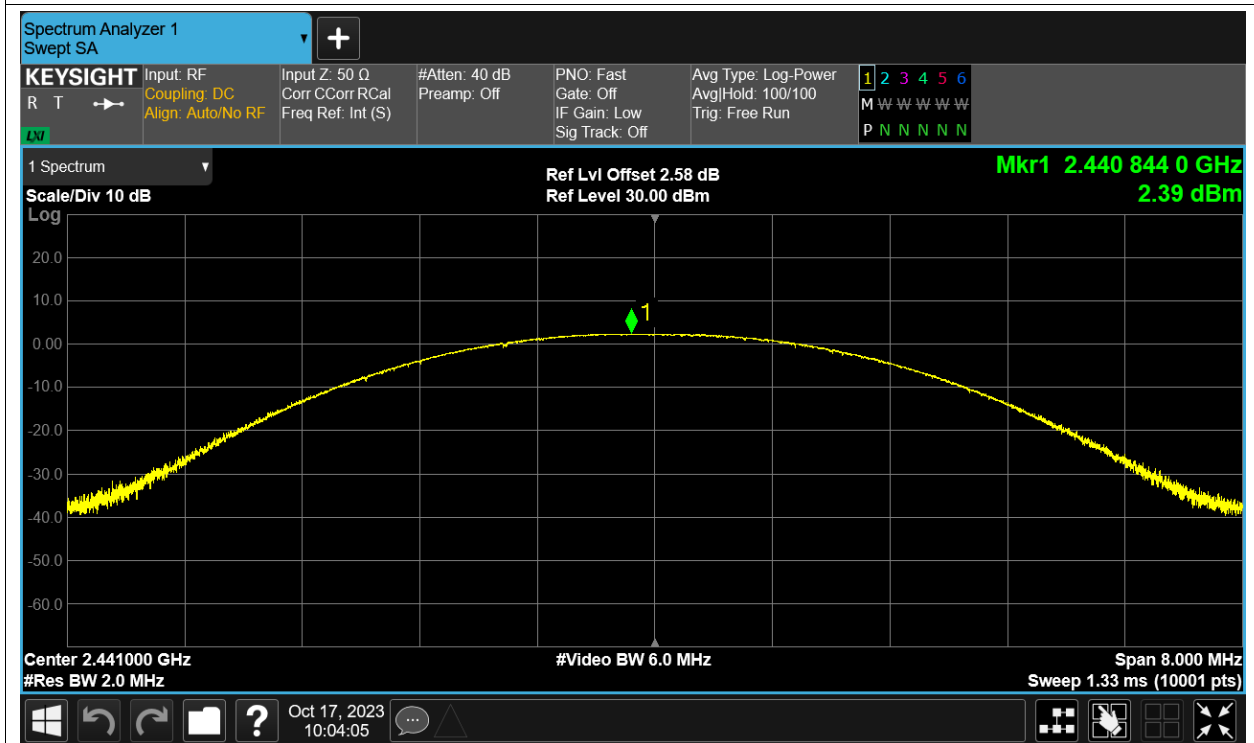
Power NVNT 2-DH1 2480MHz Ant14



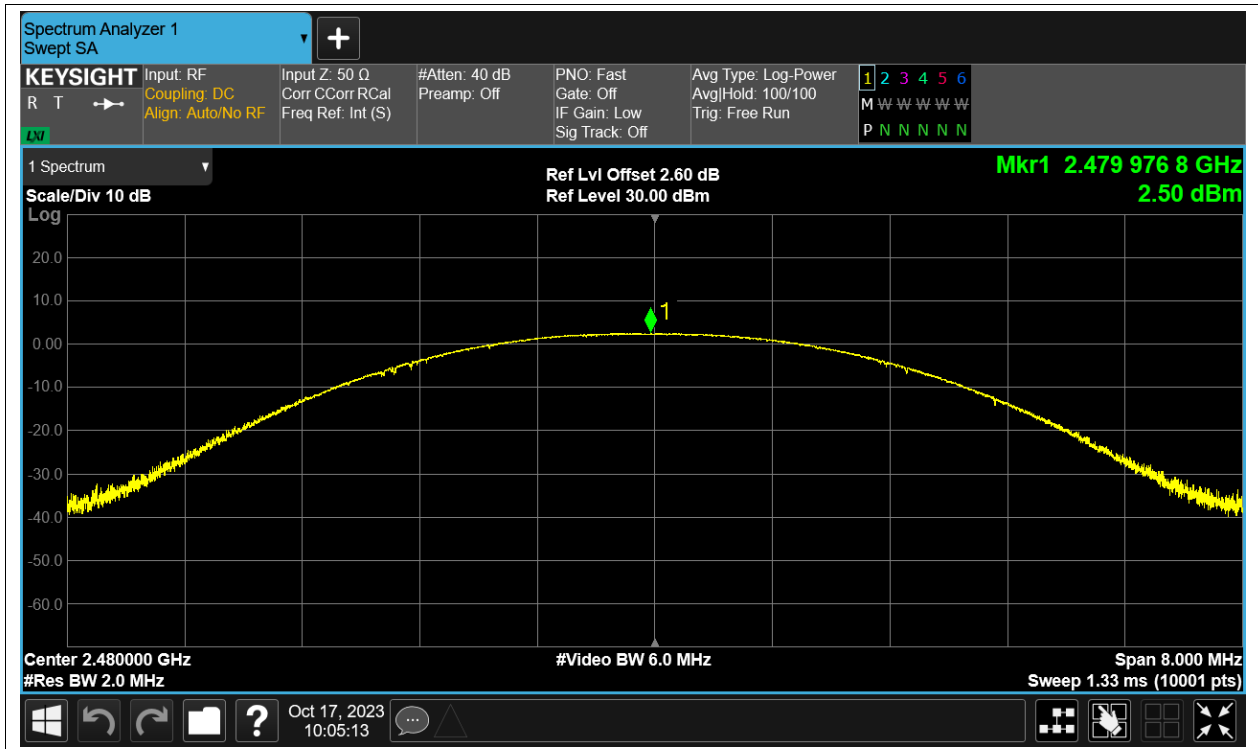
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



Power NVNT 3-DH1 2480MHz Ant14



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant14	0.778
NVNT	1-DH1	2441	Ant14	0.719
NVNT	1-DH1	2480	Ant14	0.719
NVNT	2-DH1	2402	Ant14	1.229
NVNT	2-DH1	2441	Ant14	1.209
NVNT	2-DH1	2480	Ant14	1.16
NVNT	3-DH1	2402	Ant14	1.201
NVNT	3-DH1	2441	Ant14	1.193
NVNT	3-DH1	2480	Ant14	1.201

Test Graphs

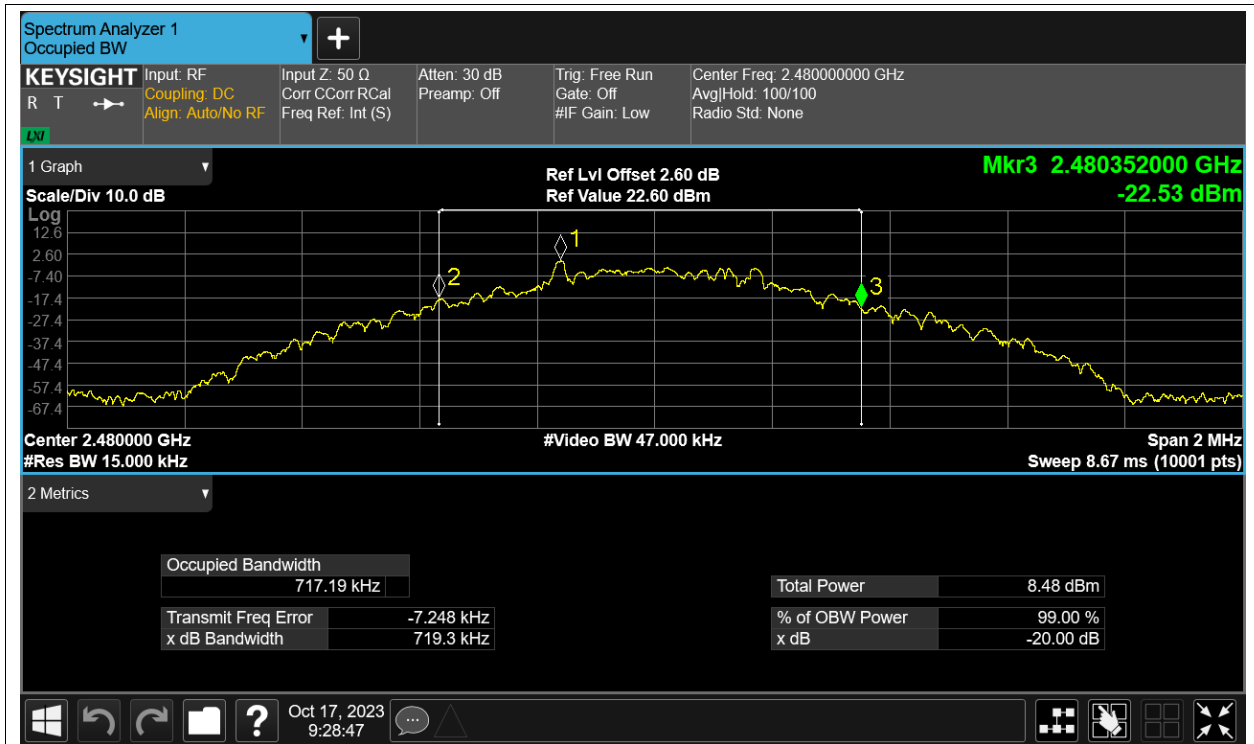
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant14



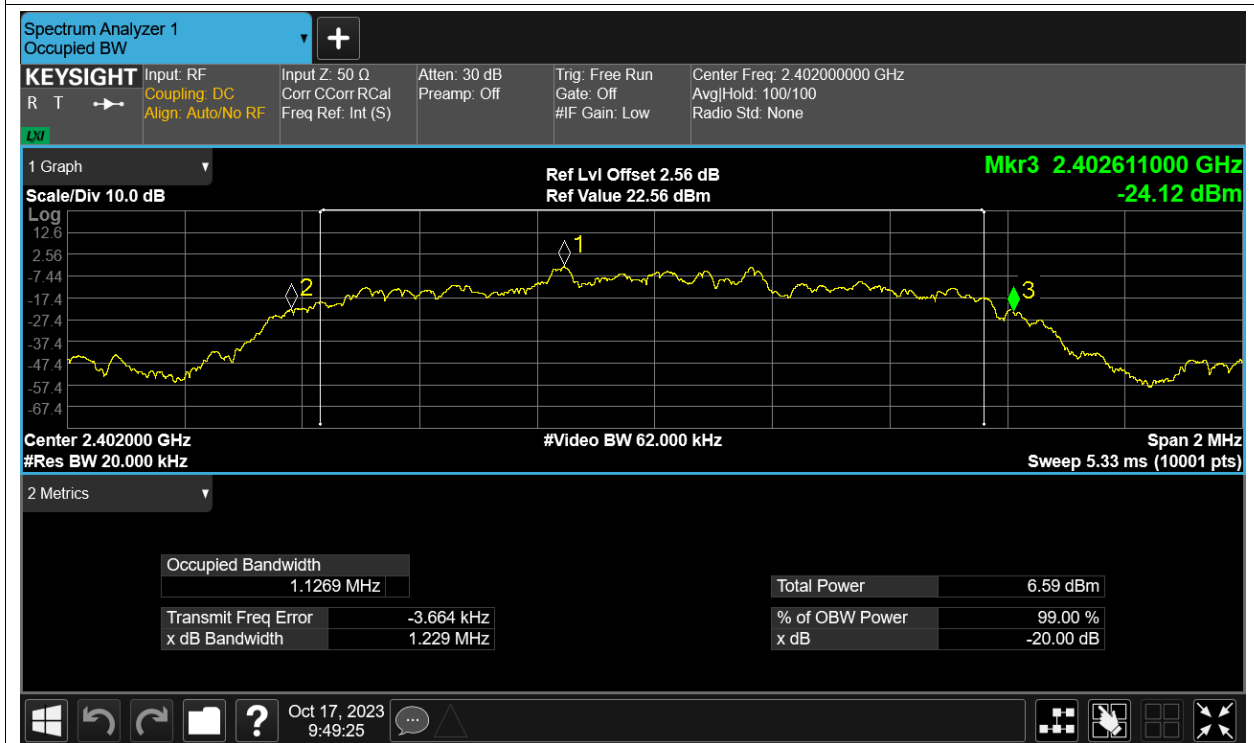
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant14



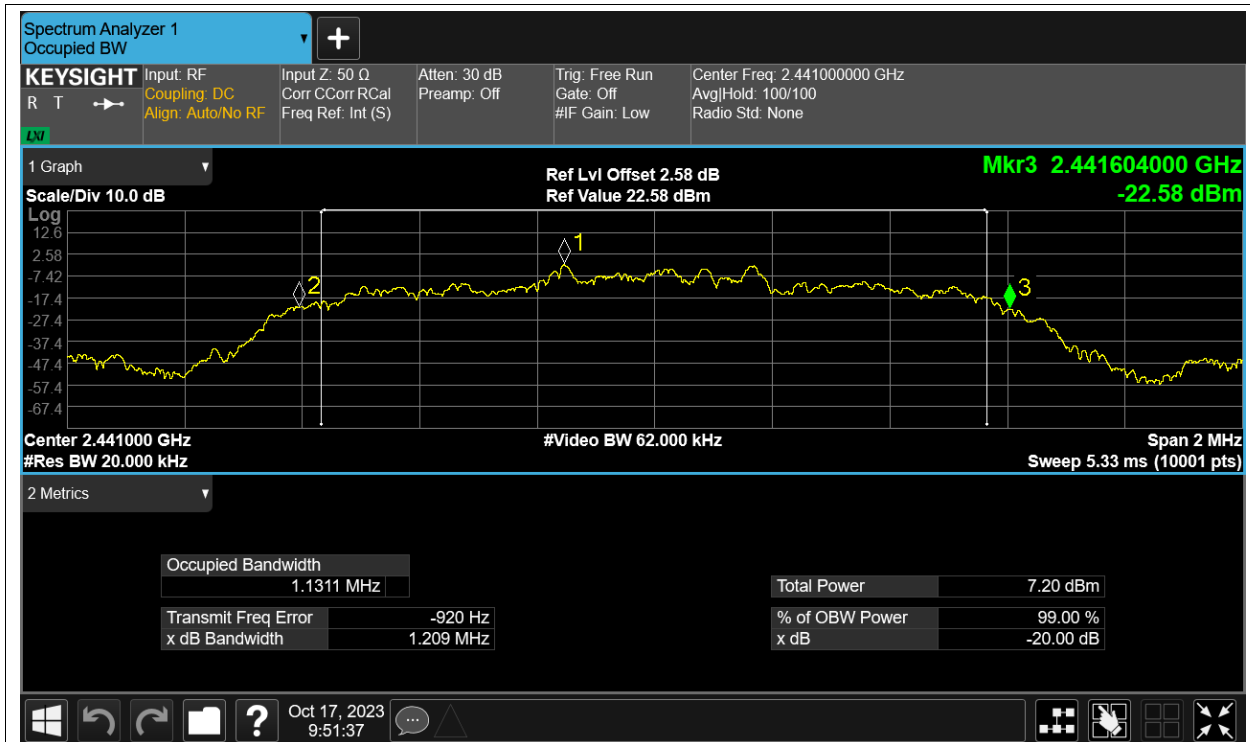
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant14



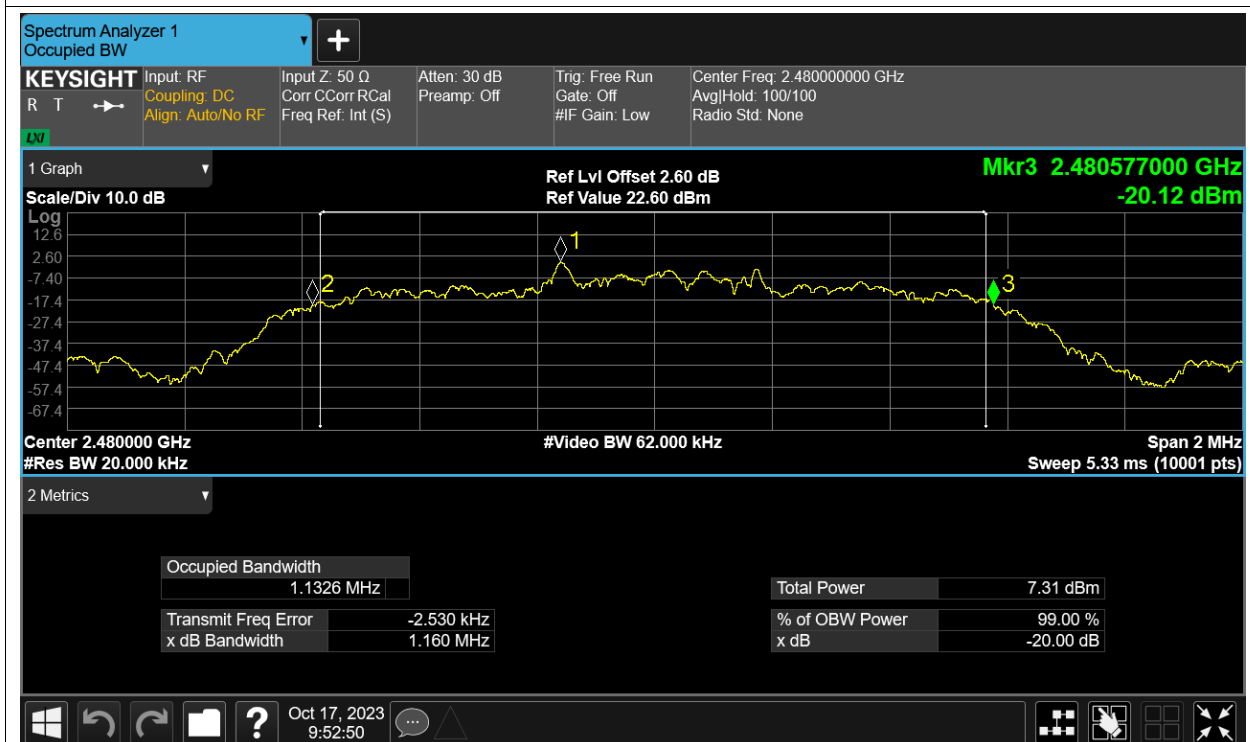
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



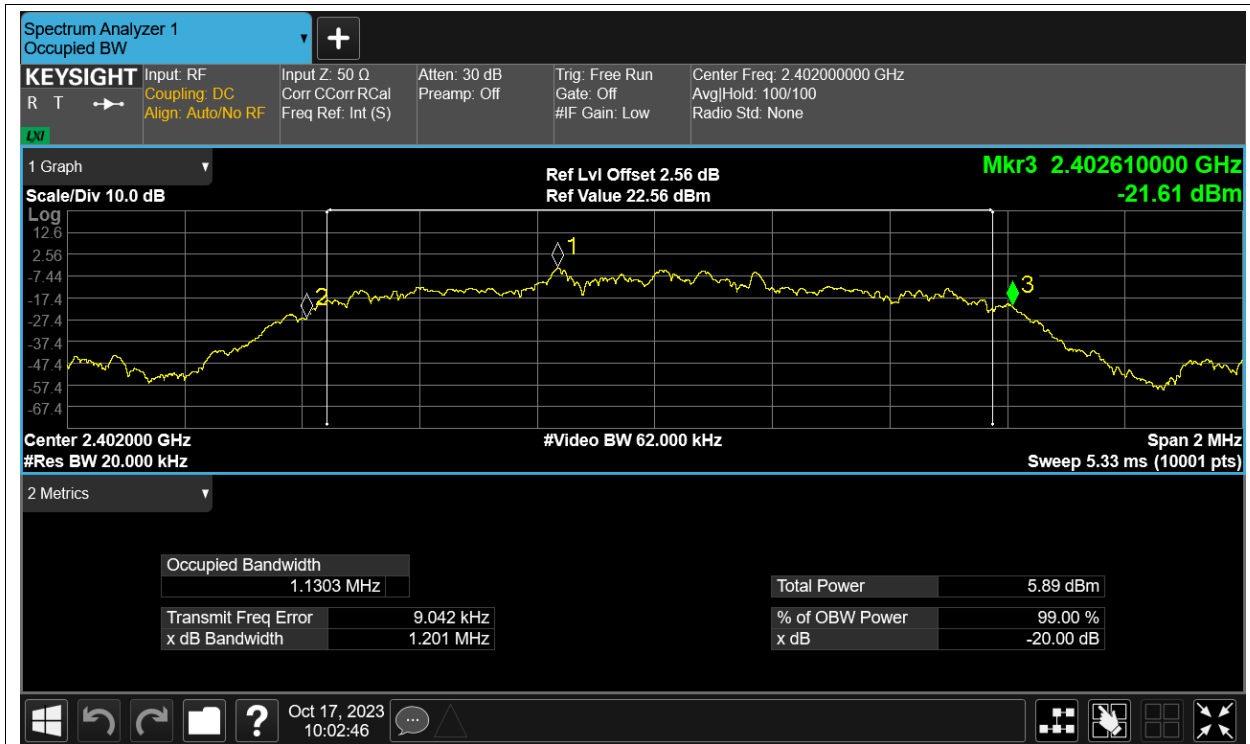
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



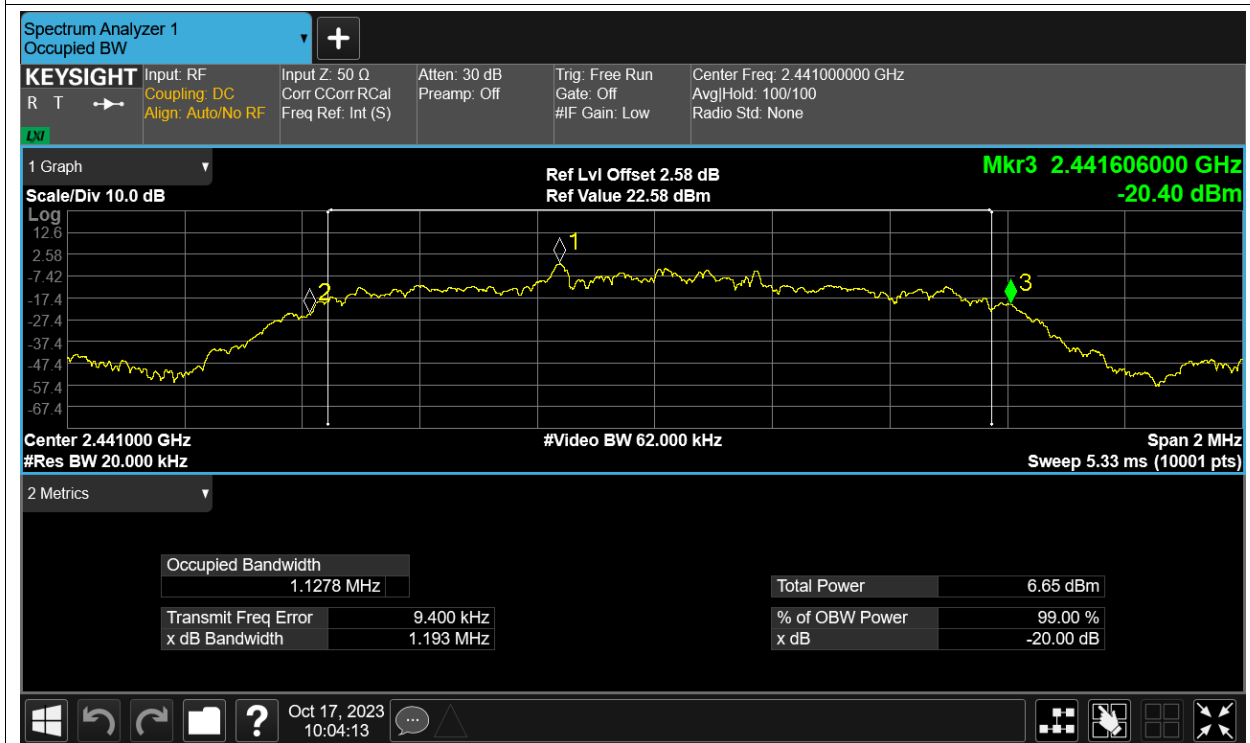
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



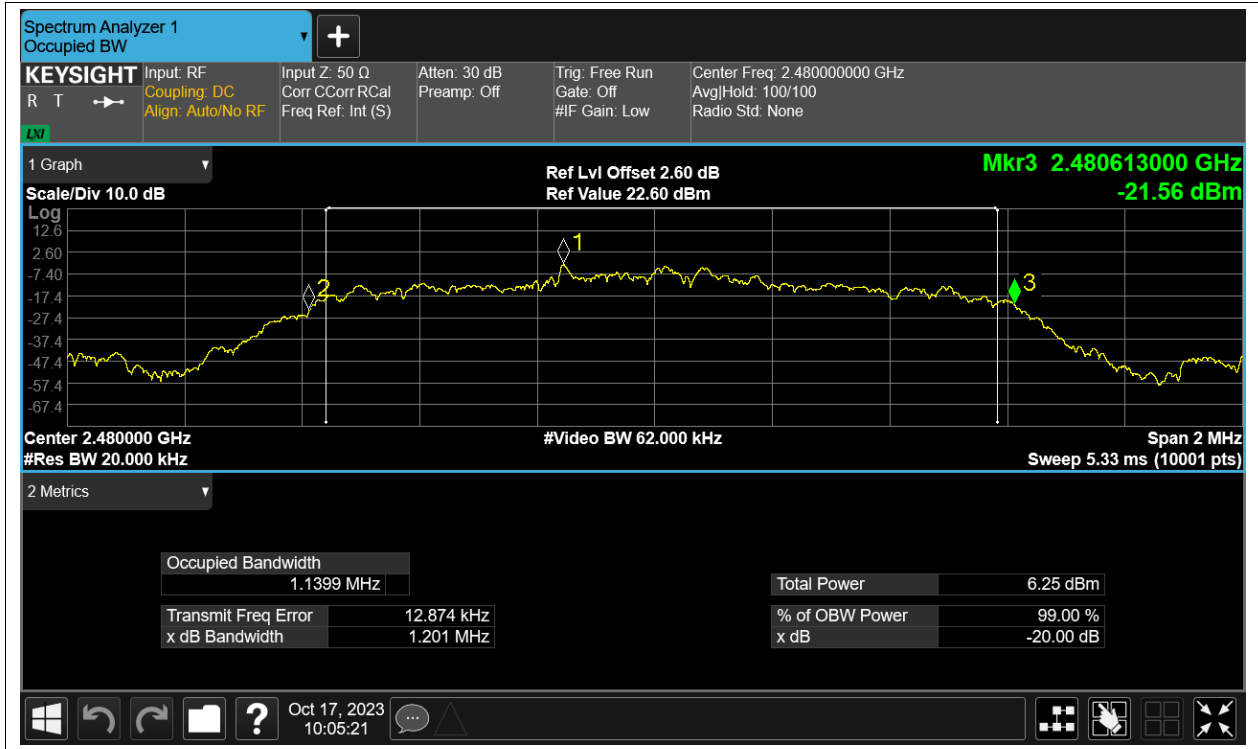
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14

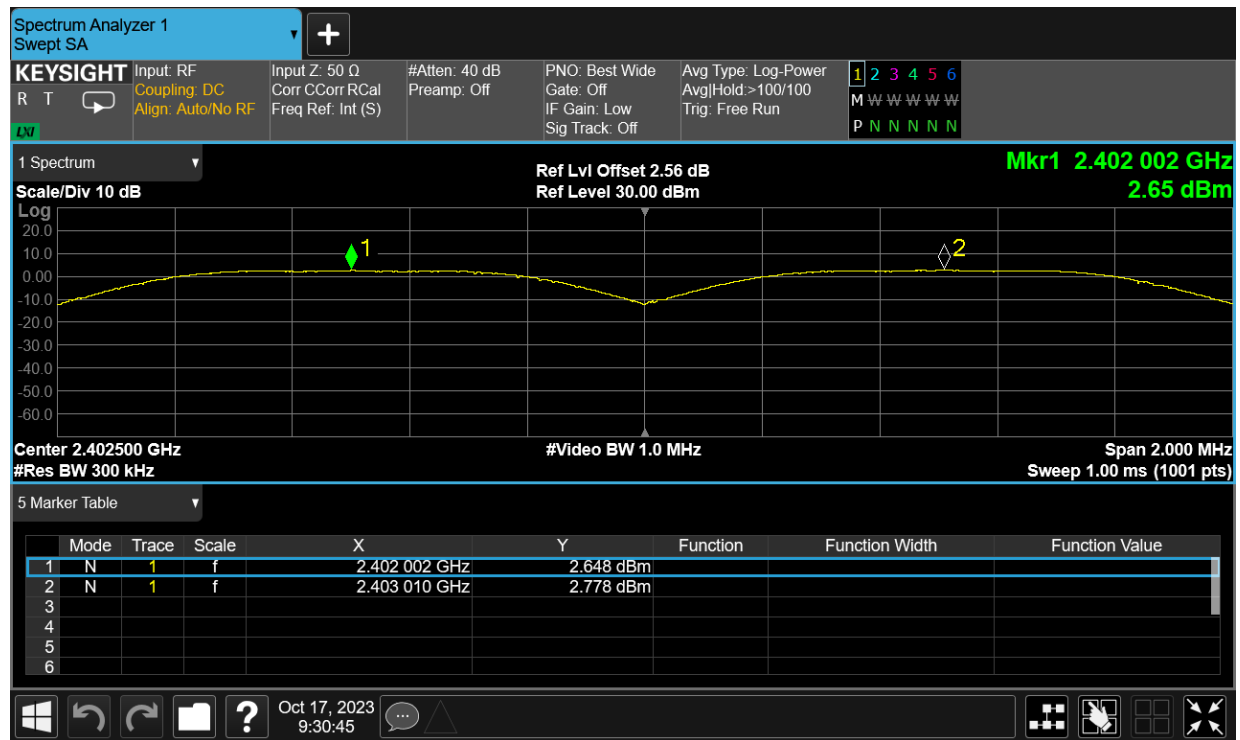


Carrier Frequencies Separation

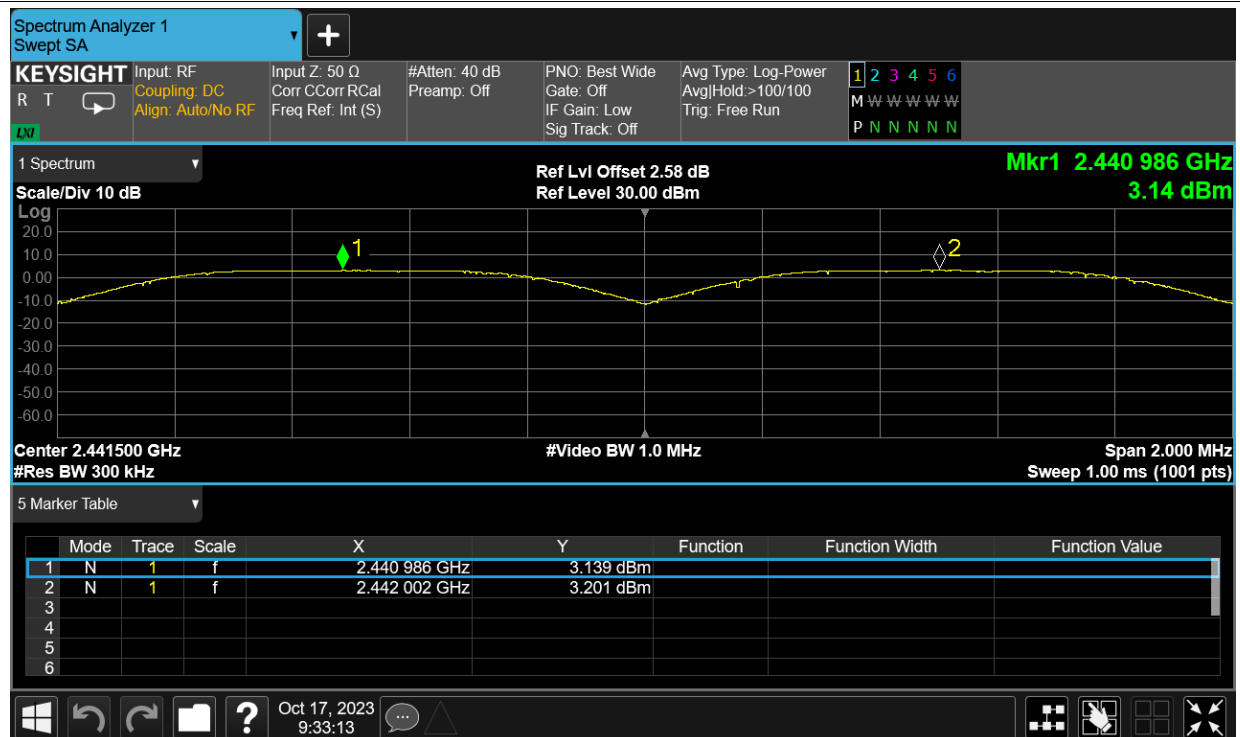
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant14	2402.002	2403.01	1.008	0.025	Pass
NVNT	1-DH1	Ant14	2440.986	2442.002	1.016	0.719	Pass
NVNT	1-DH1	Ant14	2478.986	2479.996	1.01	0.719	Pass
NVNT	2-DH1	Ant14	2402.164	2403.156	0.992	0.819	Pass
NVNT	2-DH1	Ant14	2440.85	2441.844	0.994	0.806	Pass
NVNT	2-DH1	Ant14	2478.846	2479.844	0.998	0.773	Pass
NVNT	3-DH1	Ant14	2401.844	2402.84	0.996	0.801	Pass
NVNT	3-DH1	Ant14	2440.848	2442.158	1.31	0.795	Pass
NVNT	3-DH1	Ant14	2478.842	2479.858	1.016	0.801	Pass

Test Graphs

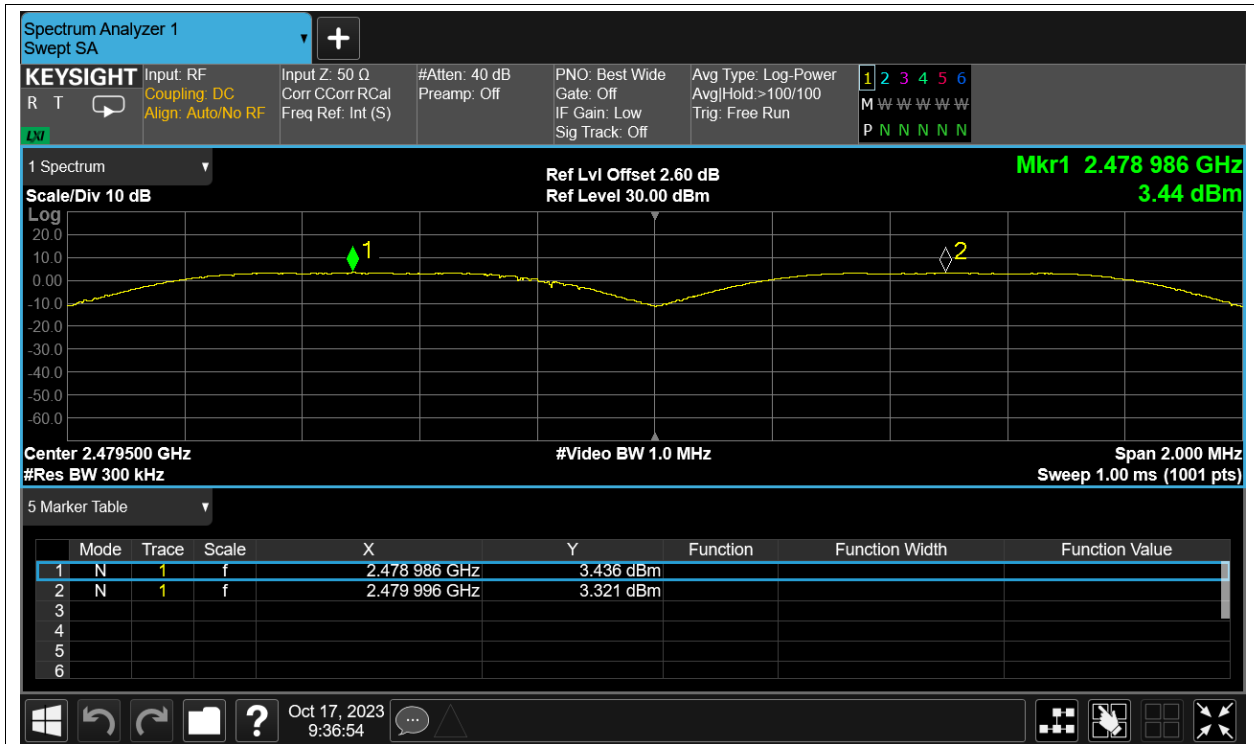
CFS NVNT 1-DH1 2402MHz Ant14



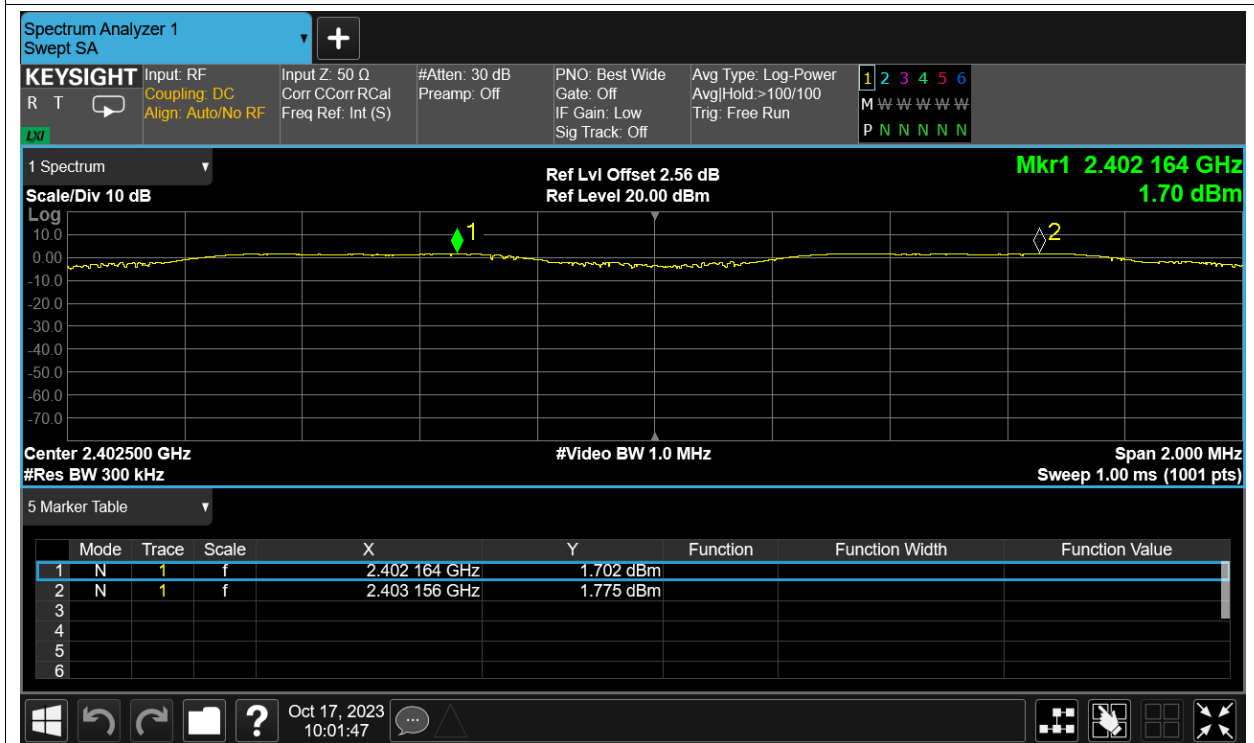
CFS NVNT 1-DH1 2441MHz Ant14



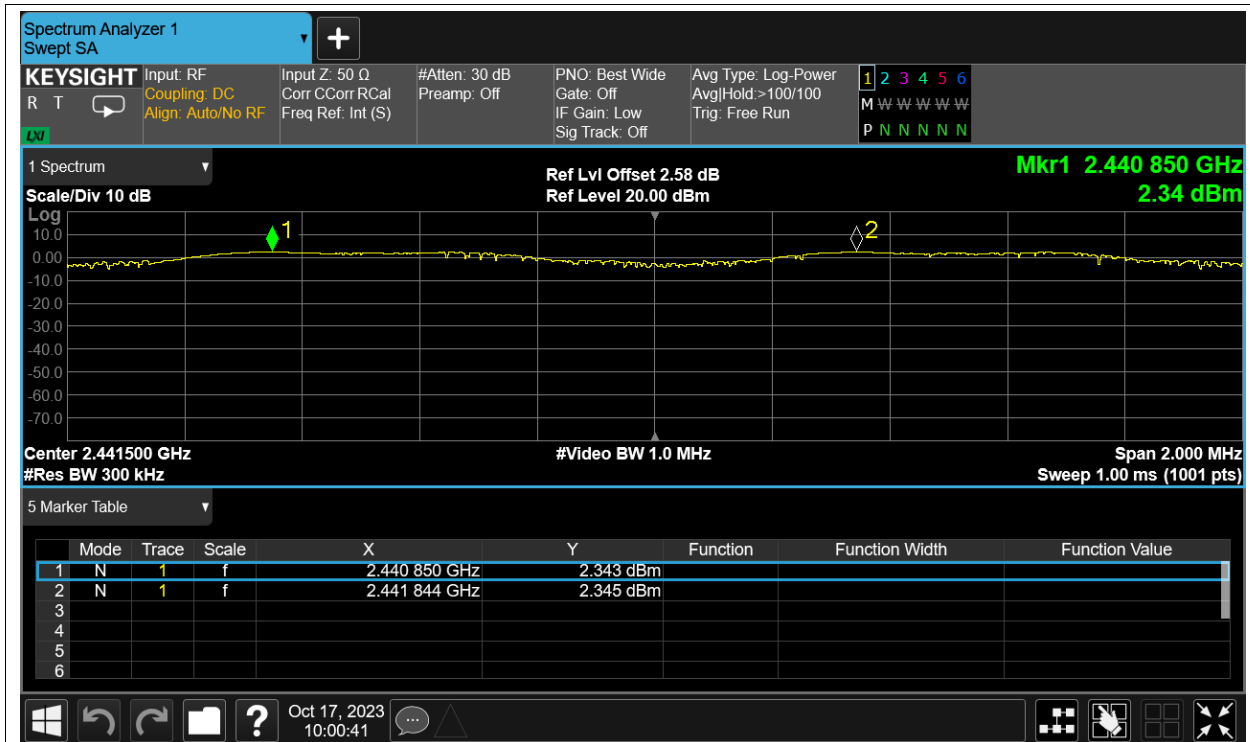
CFS NVNT 1-DH1 2480MHz Ant14



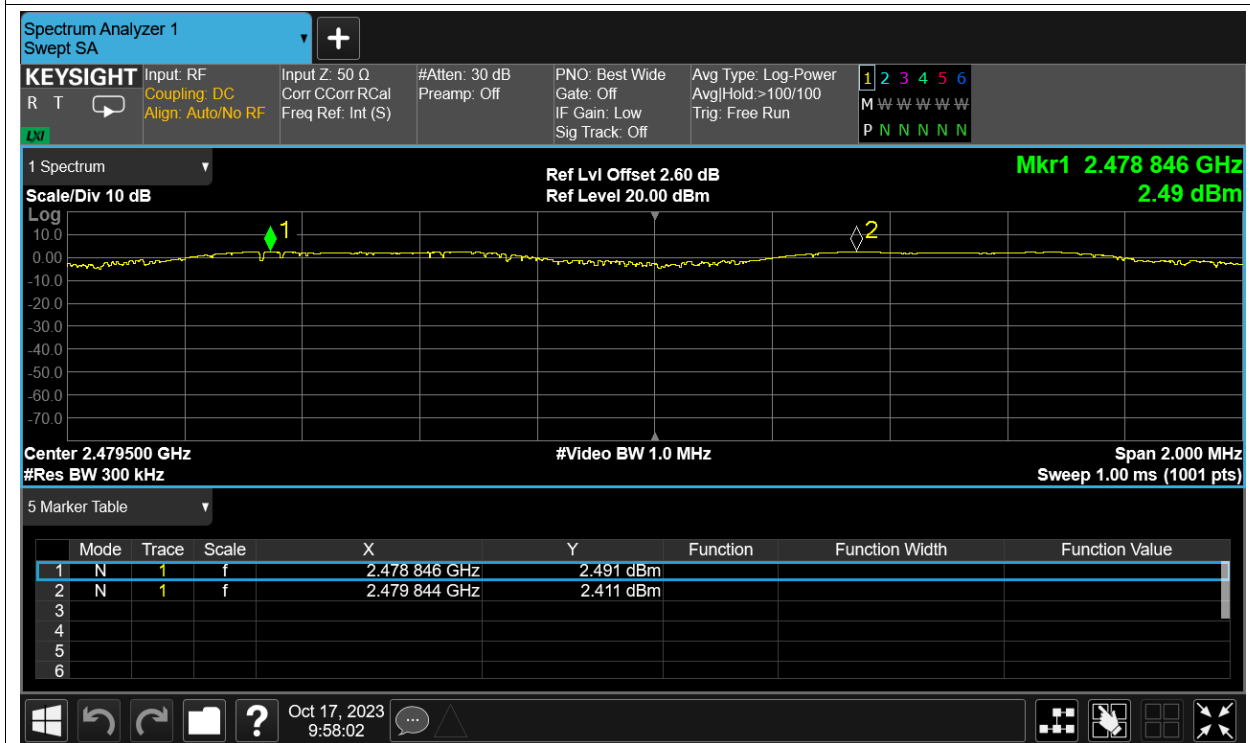
CFS NVNT 2-DH1 2402MHz Ant14



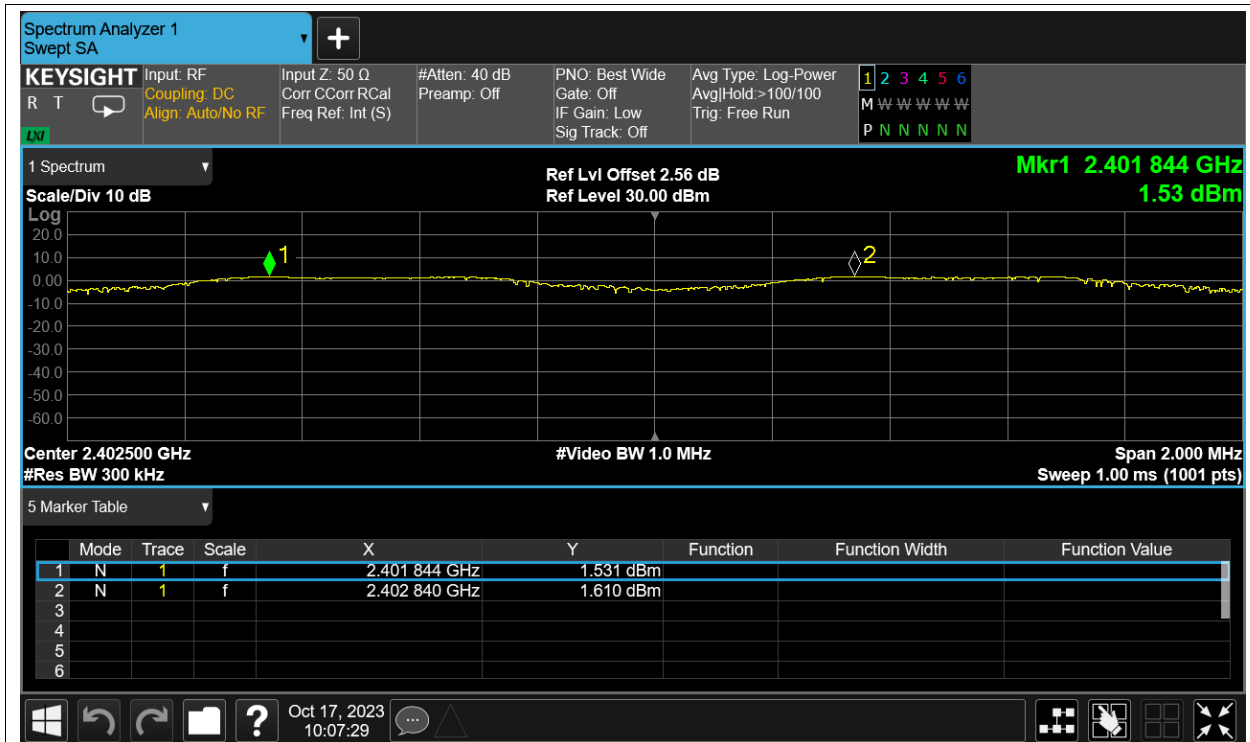
CFS NVNT 2-DH1 2441MHz Ant14



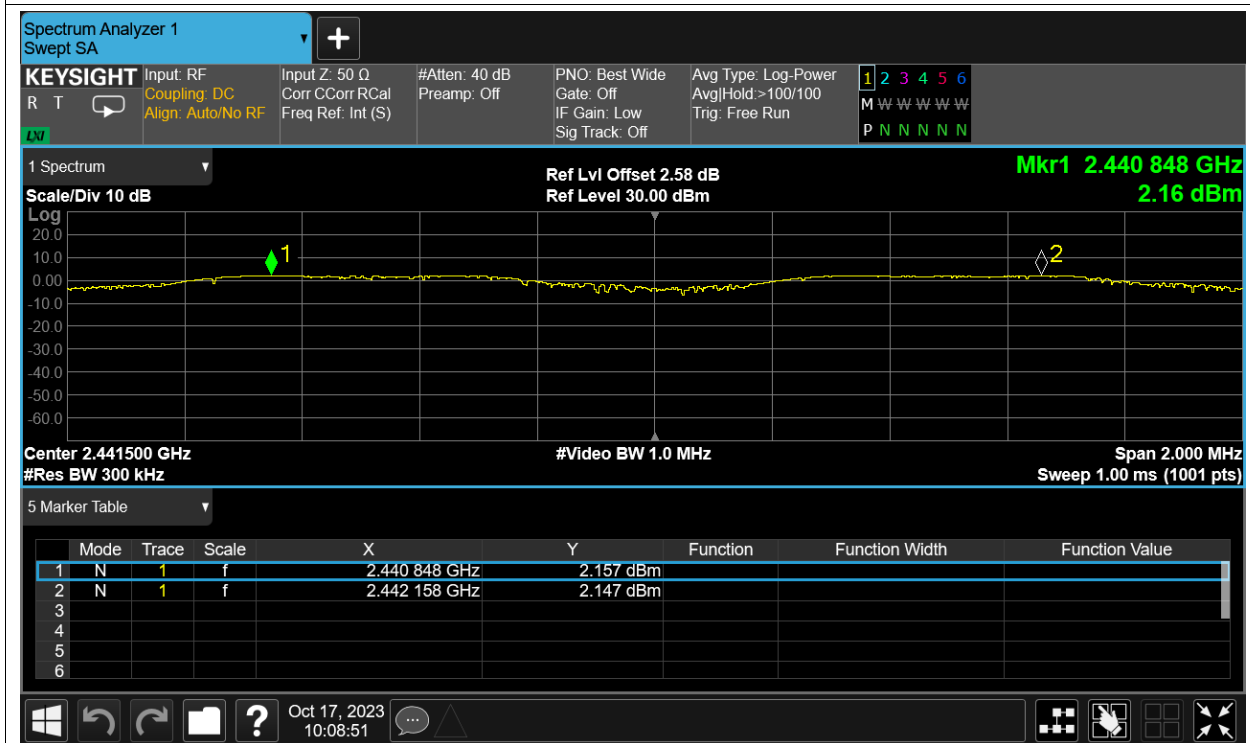
CFS NVNT 2-DH1 2480MHz Ant14



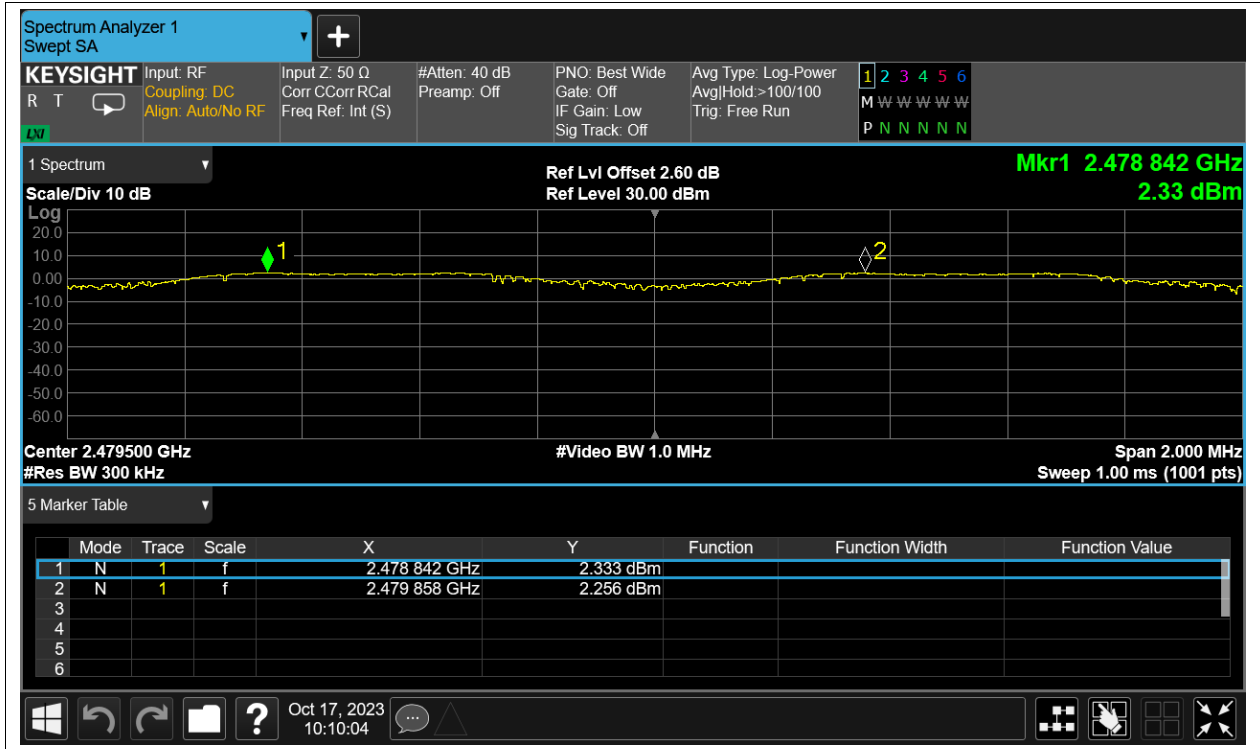
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14



CFS NVNT 3-DH1 2480MHz Ant14

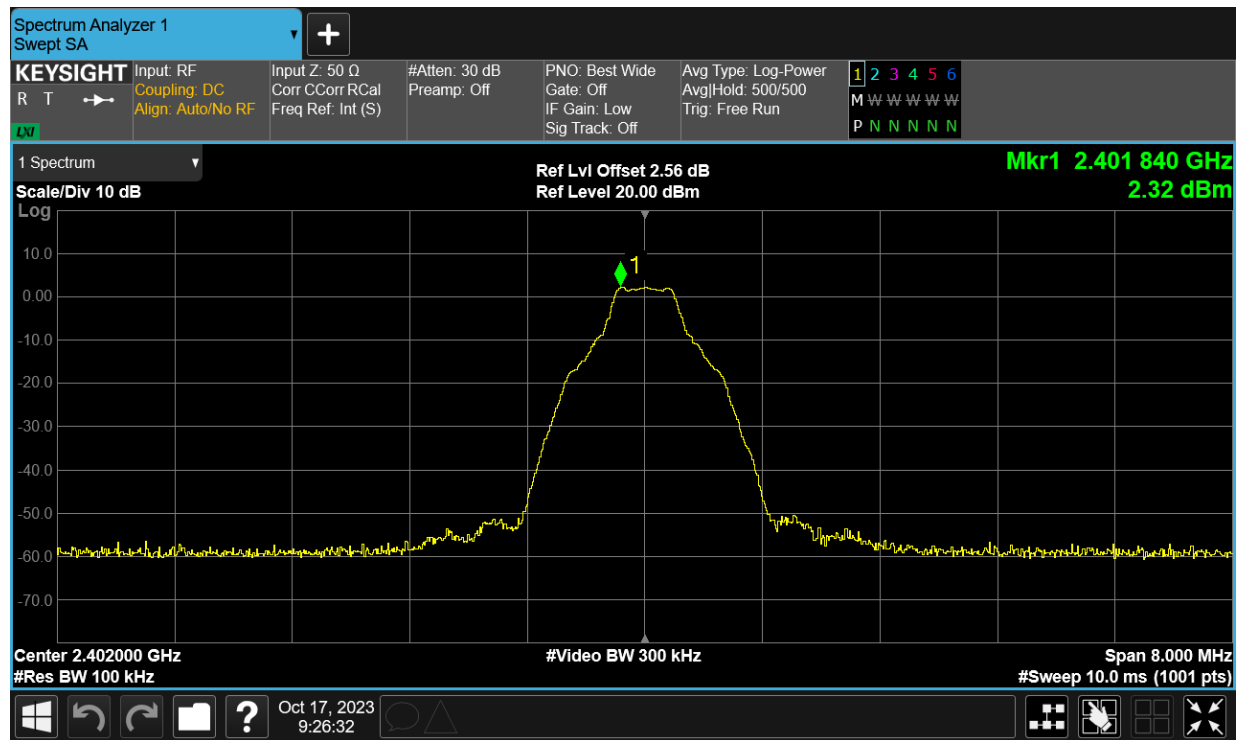


Band Edge

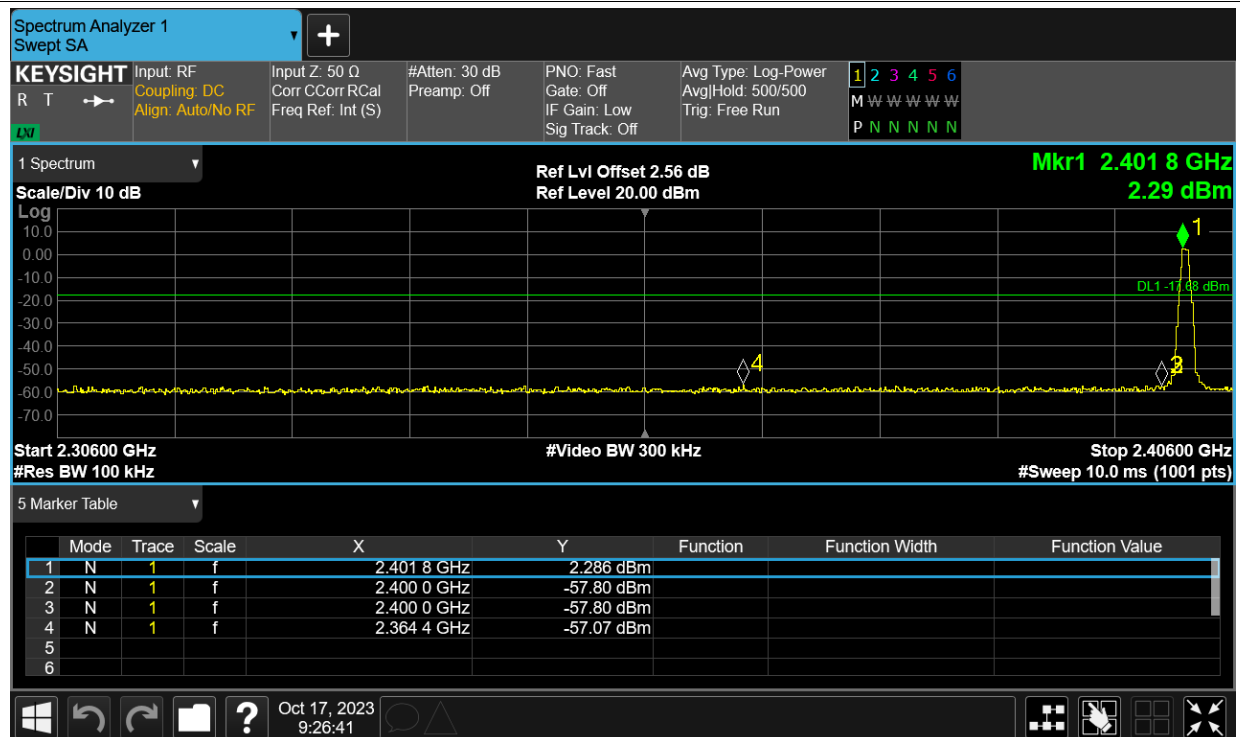
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	No-Hopping	-59.39	-20	Pass
NVNT	1-DH1	2480	Ant14	No-Hopping	-59.37	-20	Pass
NVNT	2-DH1	2402	Ant14	No-Hopping	-58.36	-20	Pass
NVNT	2-DH1	2480	Ant14	No-Hopping	-58.74	-20	Pass
NVNT	3-DH1	2402	Ant14	No-Hopping	-58.56	-20	Pass
NVNT	3-DH1	2480	Ant14	No-Hopping	-59.15	-20	Pass

Test Graphs

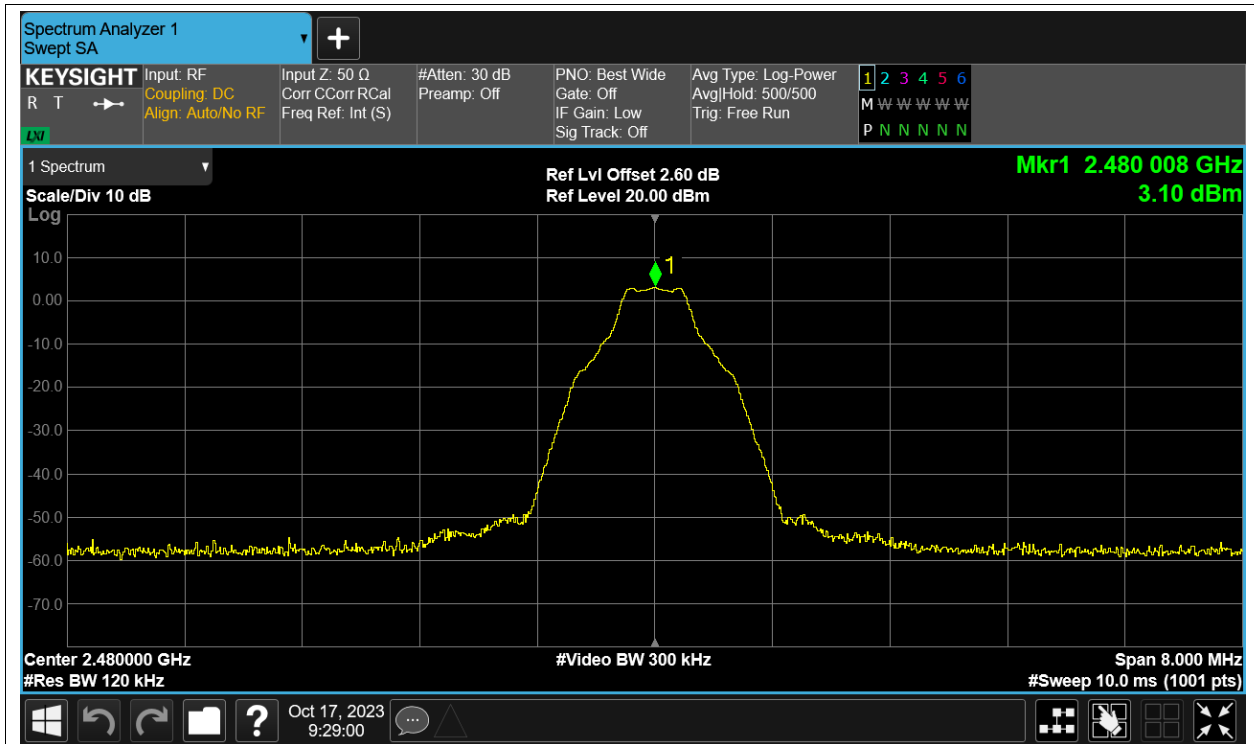
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Ref



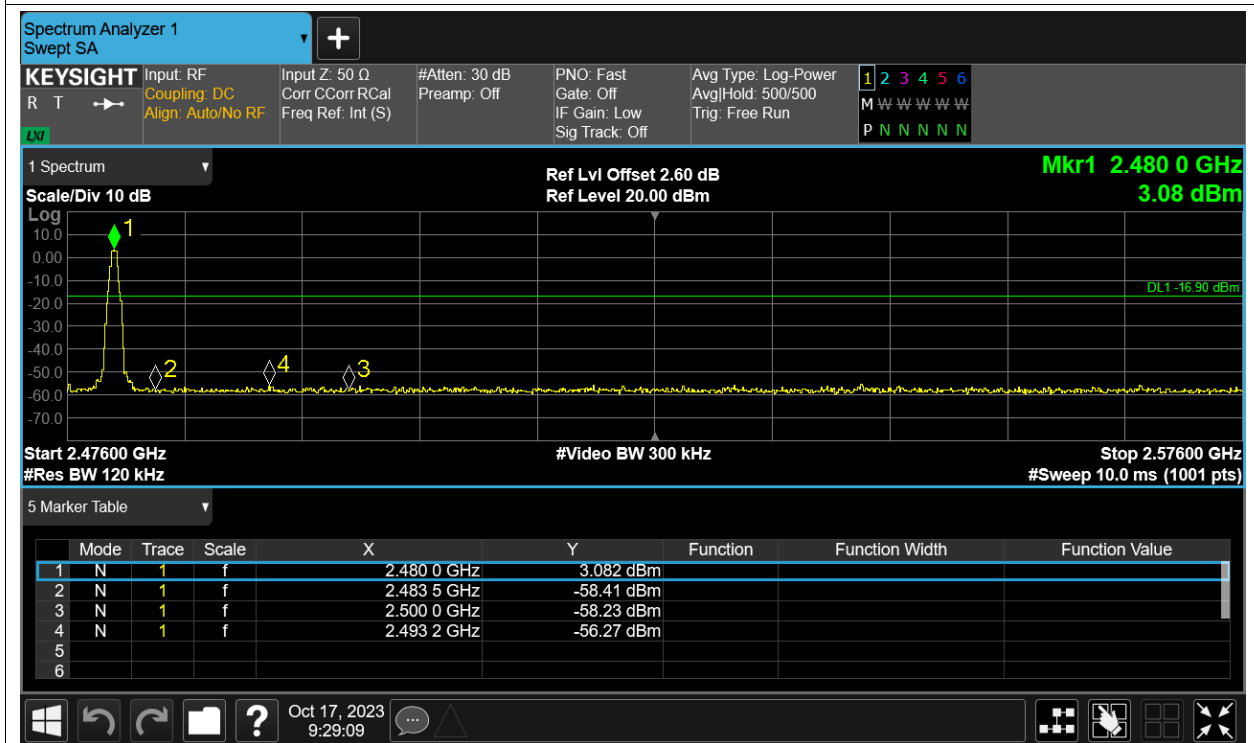
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Emission



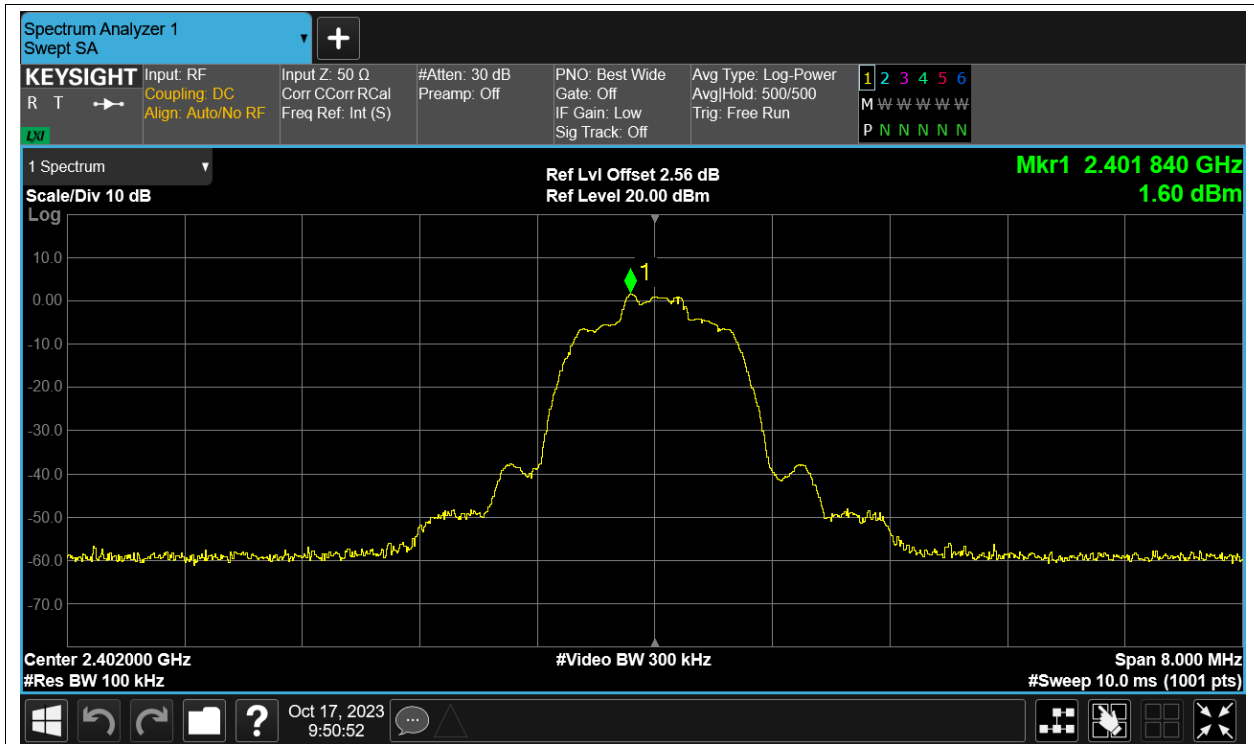
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Ref



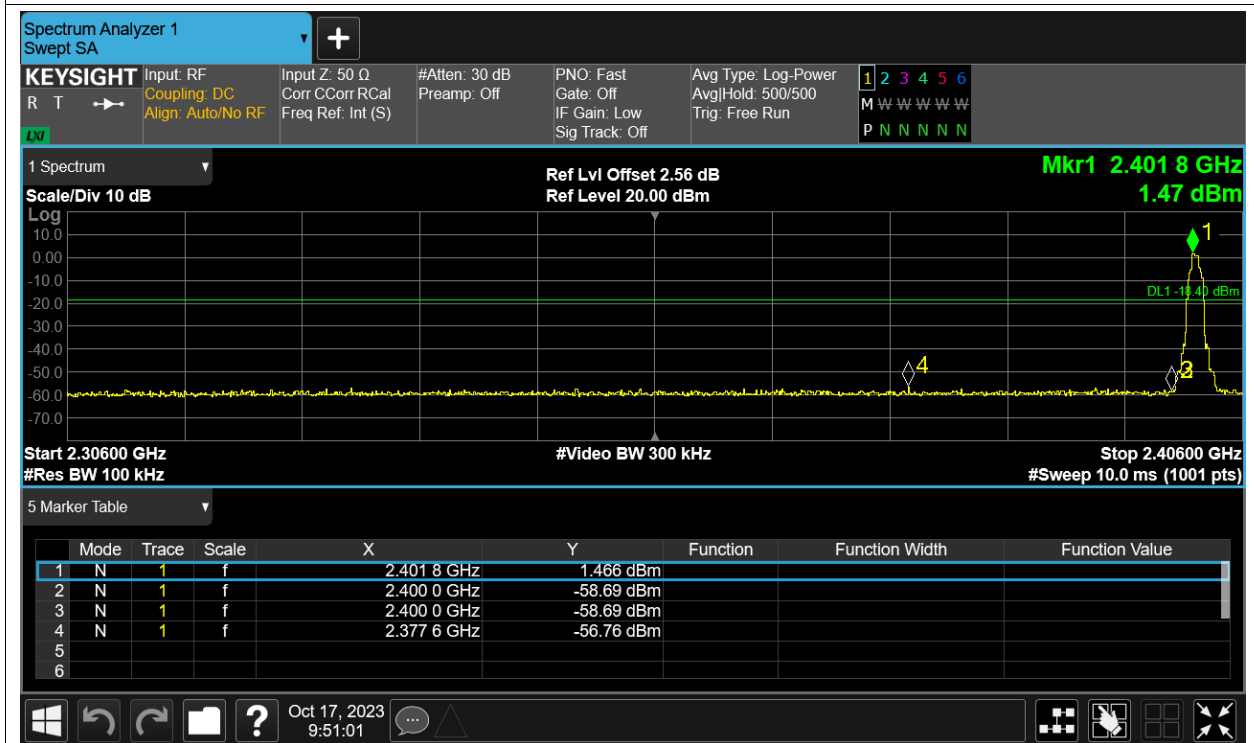
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



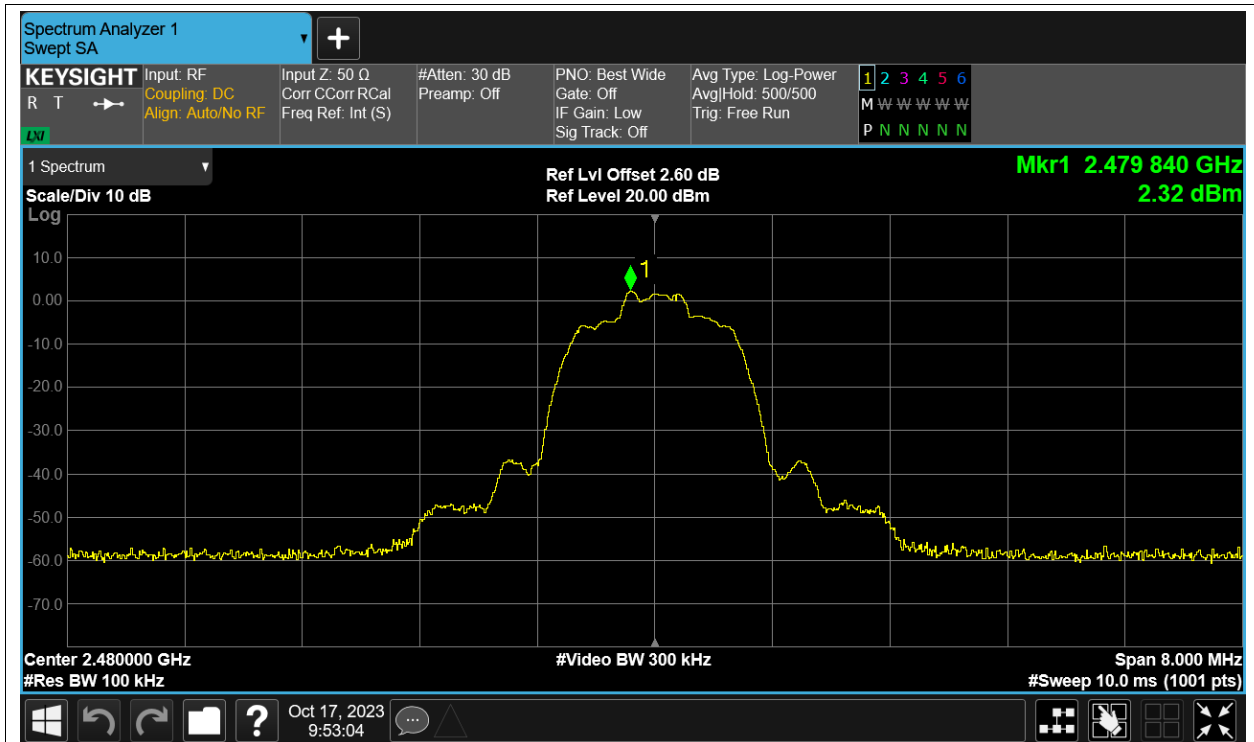
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



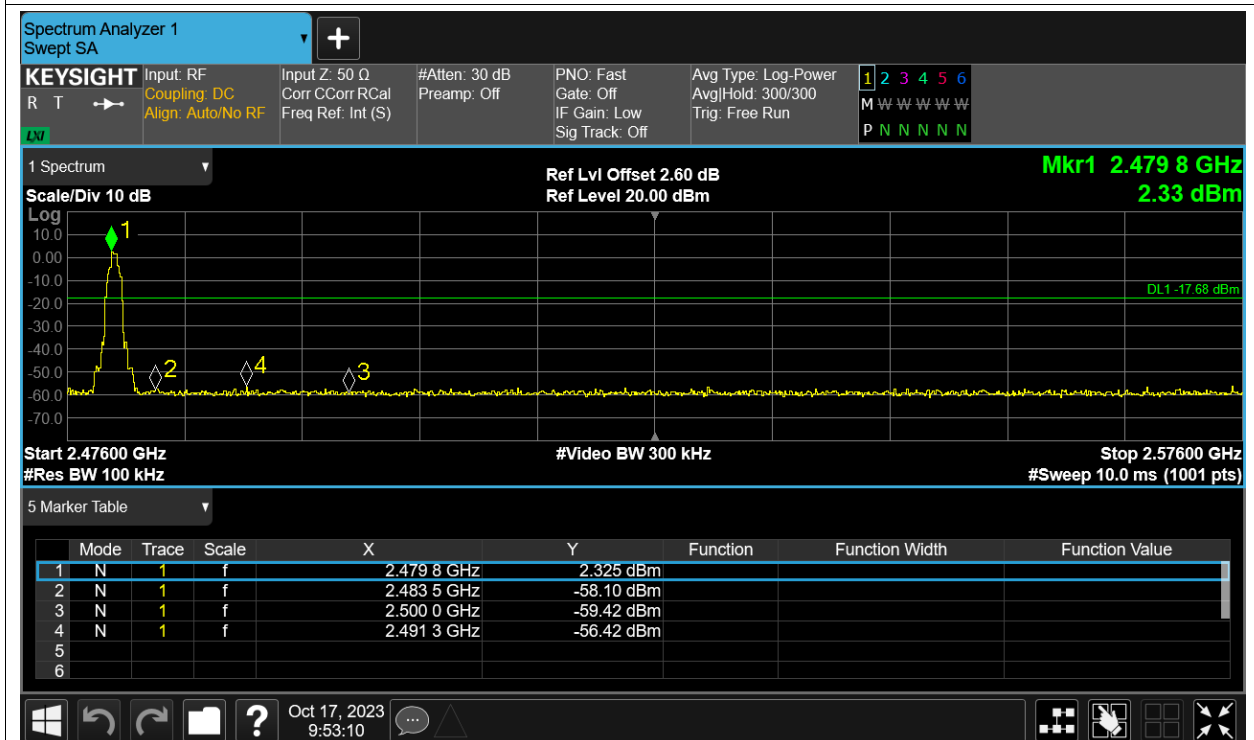
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



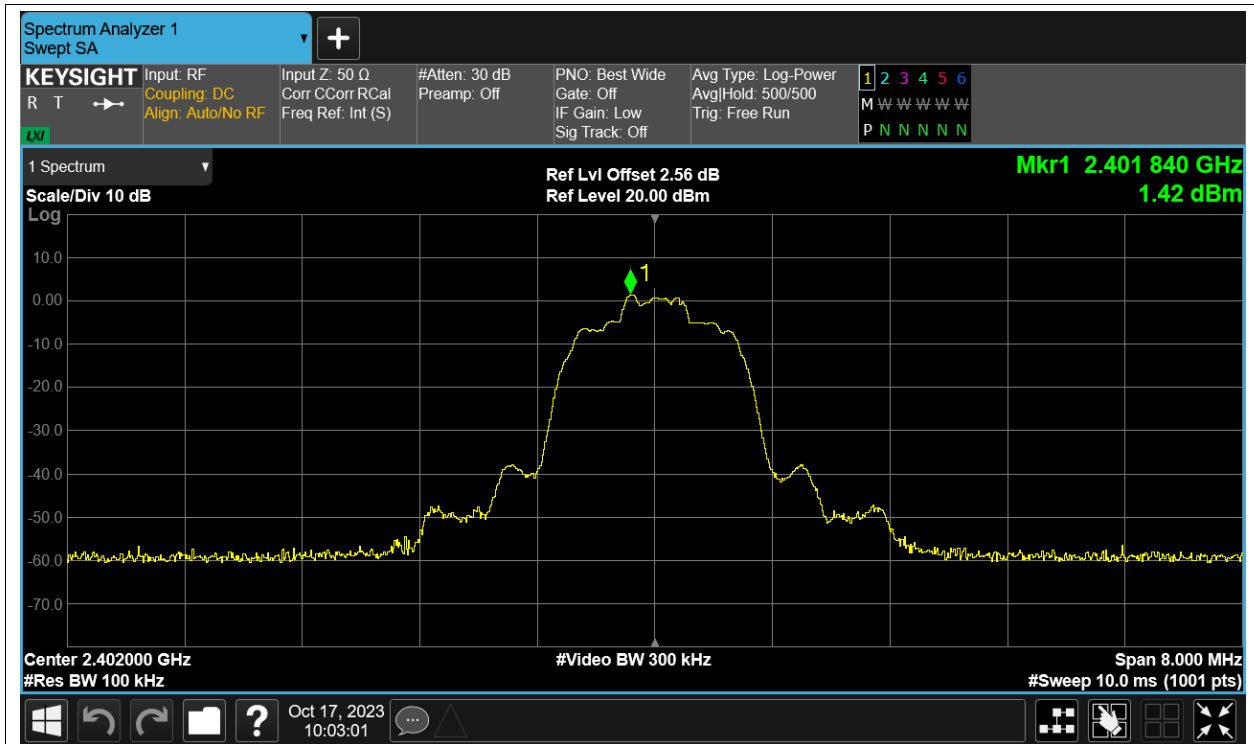
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



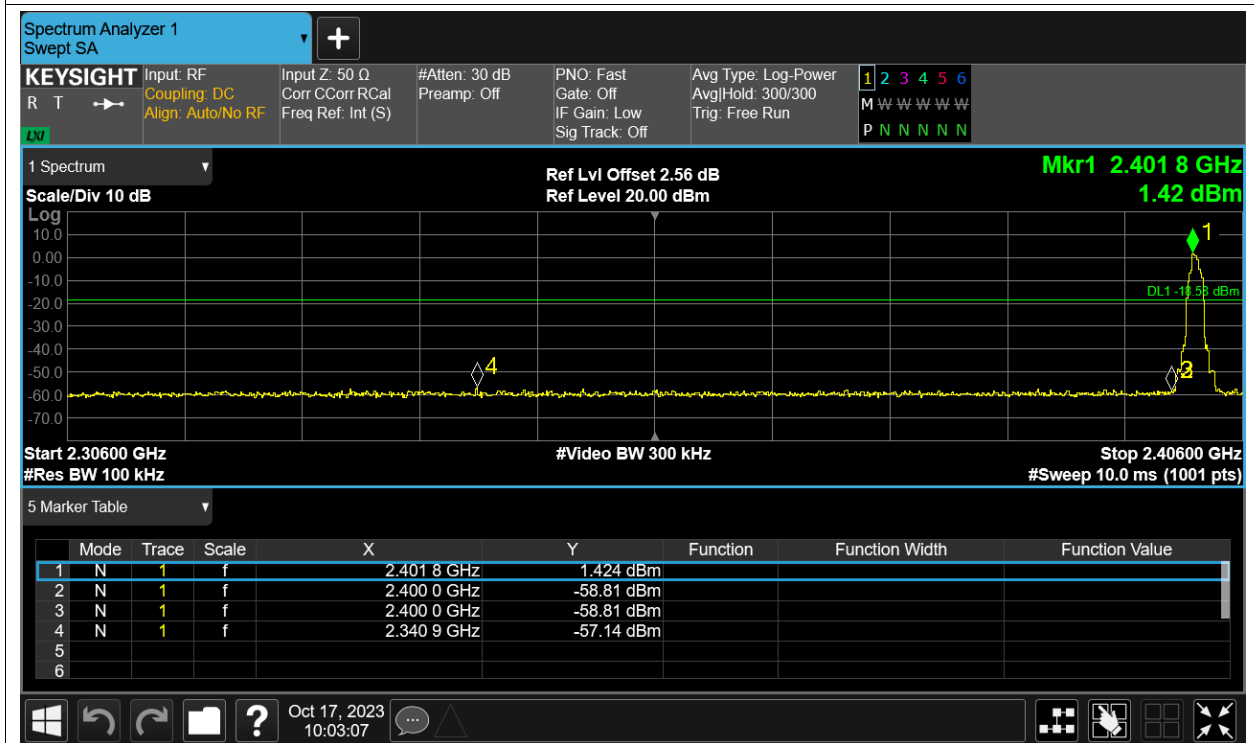
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



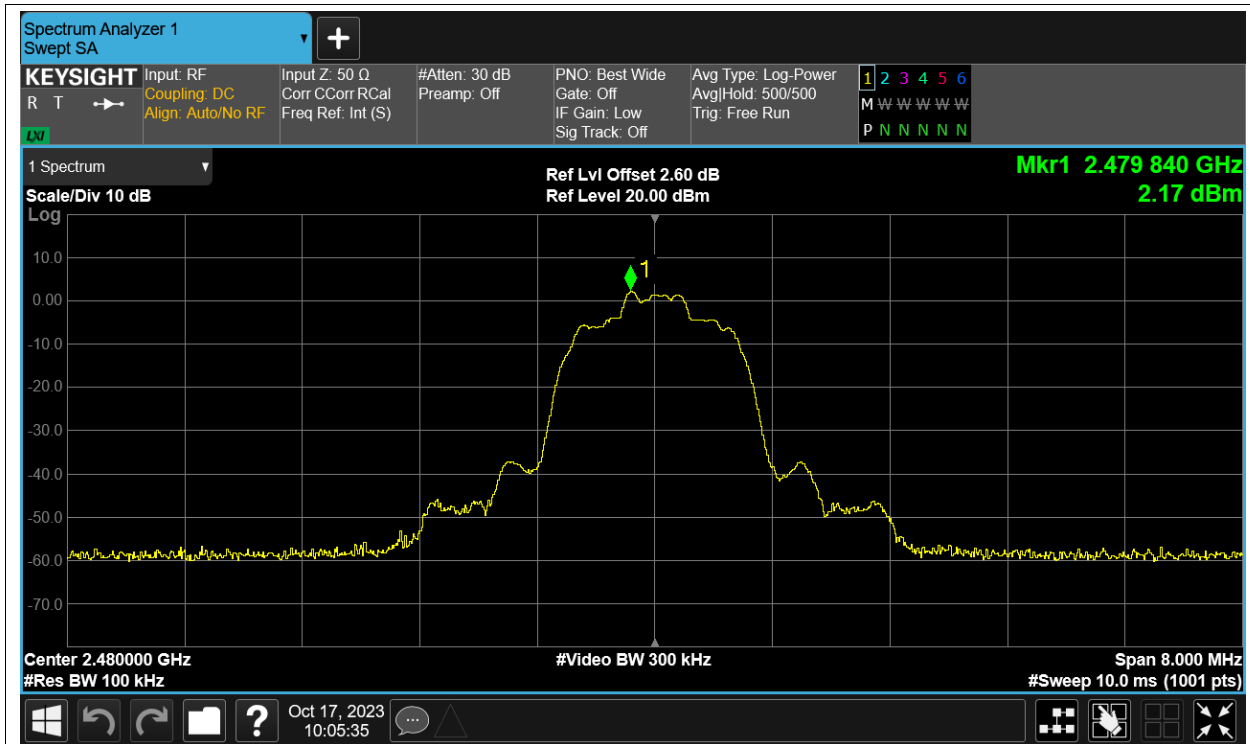
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



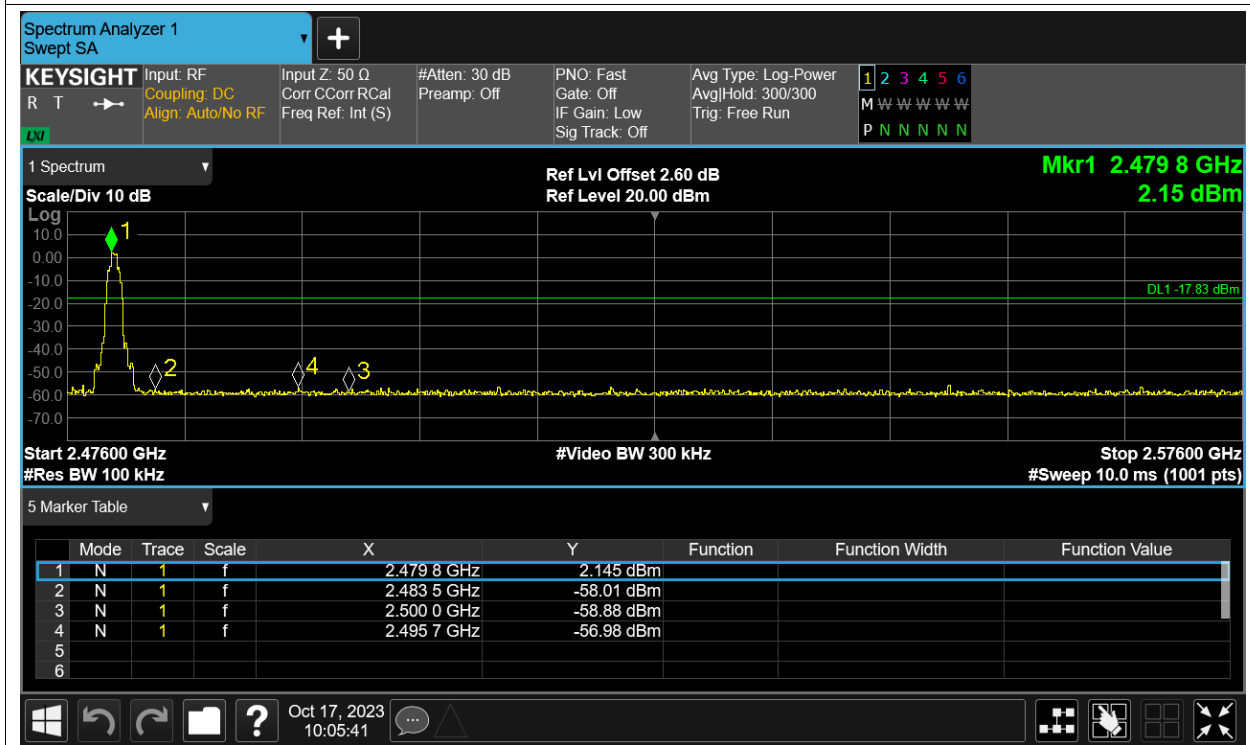
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Emission

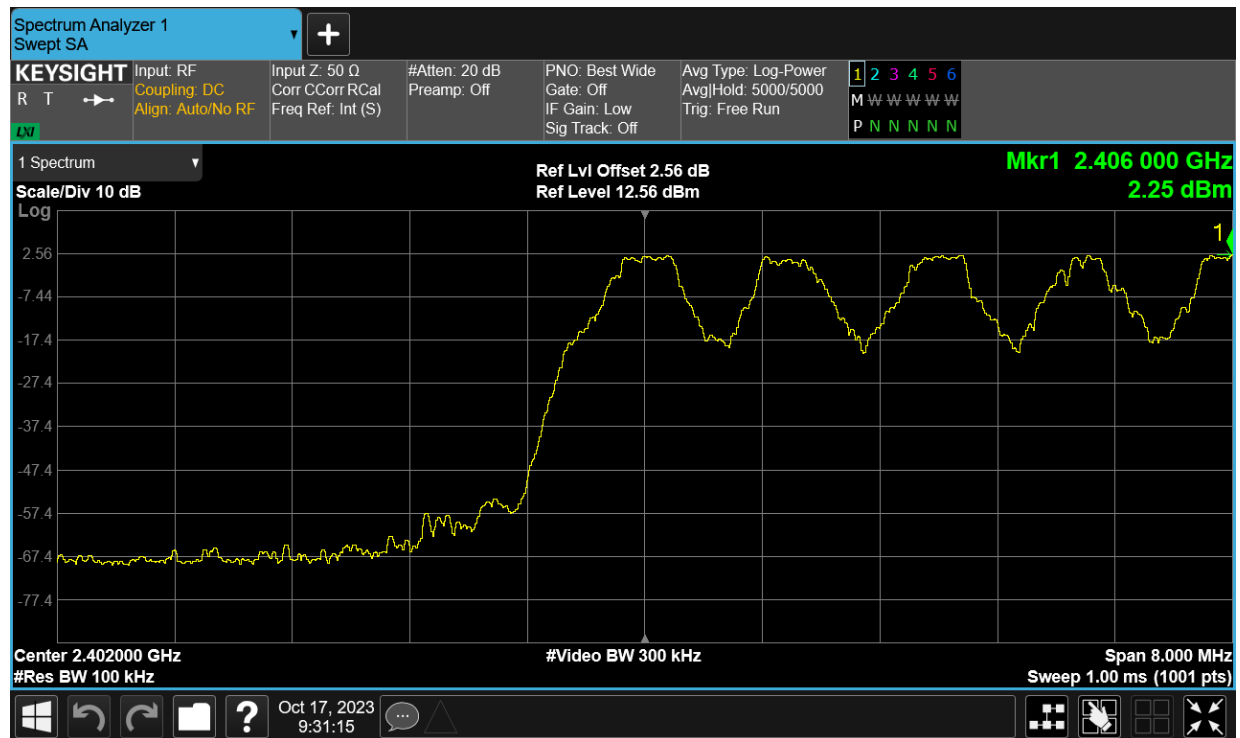


Band Edge(Hopping)

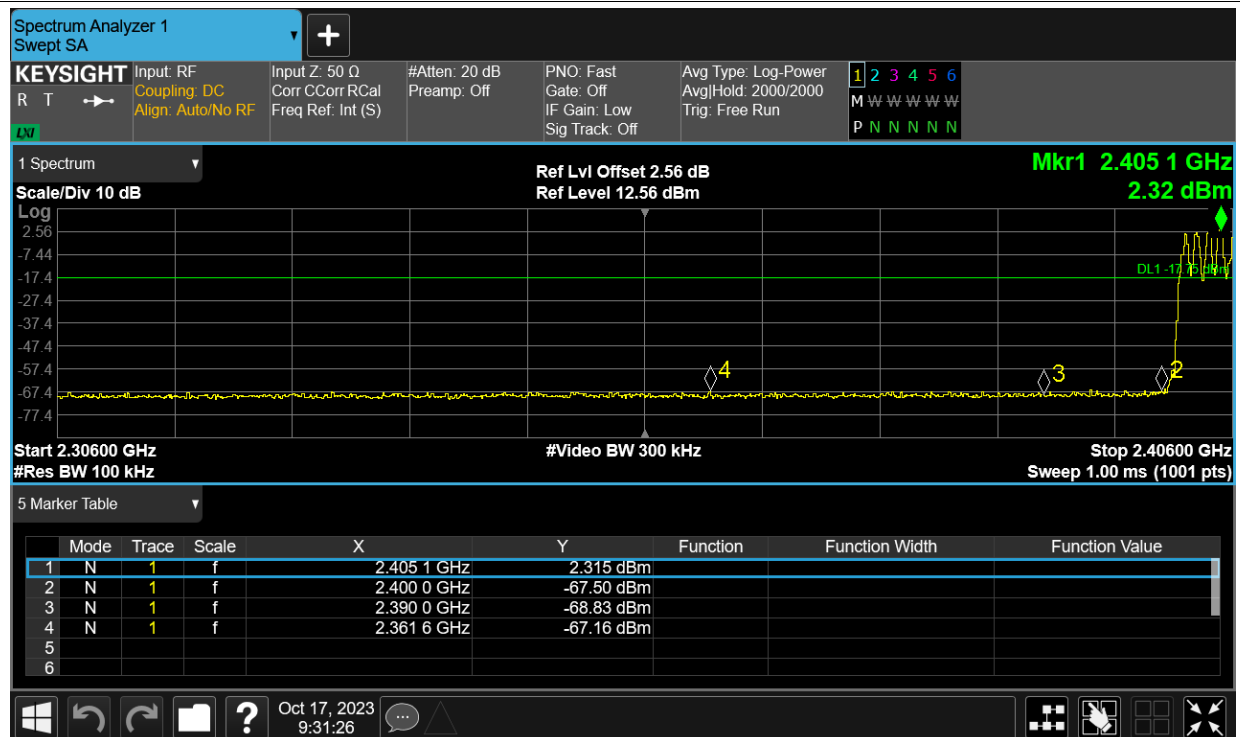
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	Hopping	-69.41	-20	Pass
NVNT	1-DH1	2480	Ant14	Hopping	-59.68	-20	Pass
NVNT	2-DH1	2402	Ant14	Hopping	-57.98	-20	Pass
NVNT	2-DH1	2480	Ant14	Hopping	-60.2	-20	Pass
NVNT	3-DH1	2402	Ant14	Hopping	-57.77	-20	Pass
NVNT	3-DH1	2480	Ant14	Hopping	-58.19	-20	Pass

Test Graphs

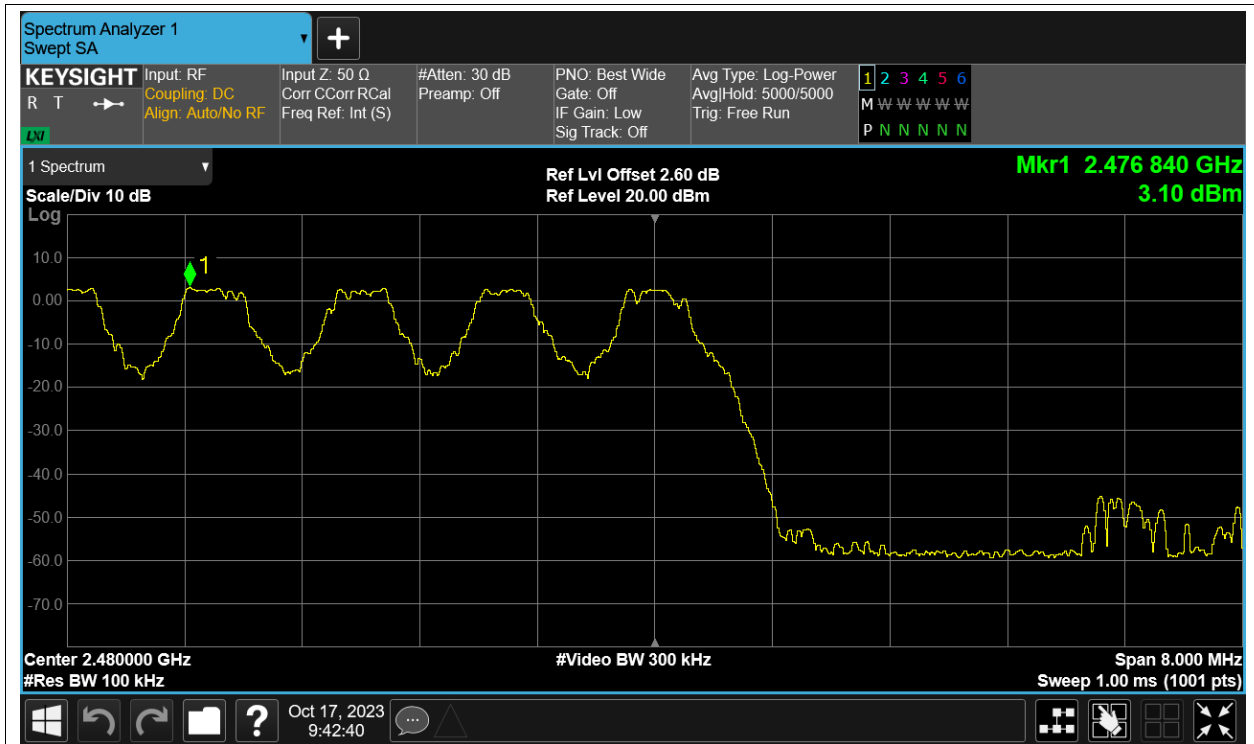
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



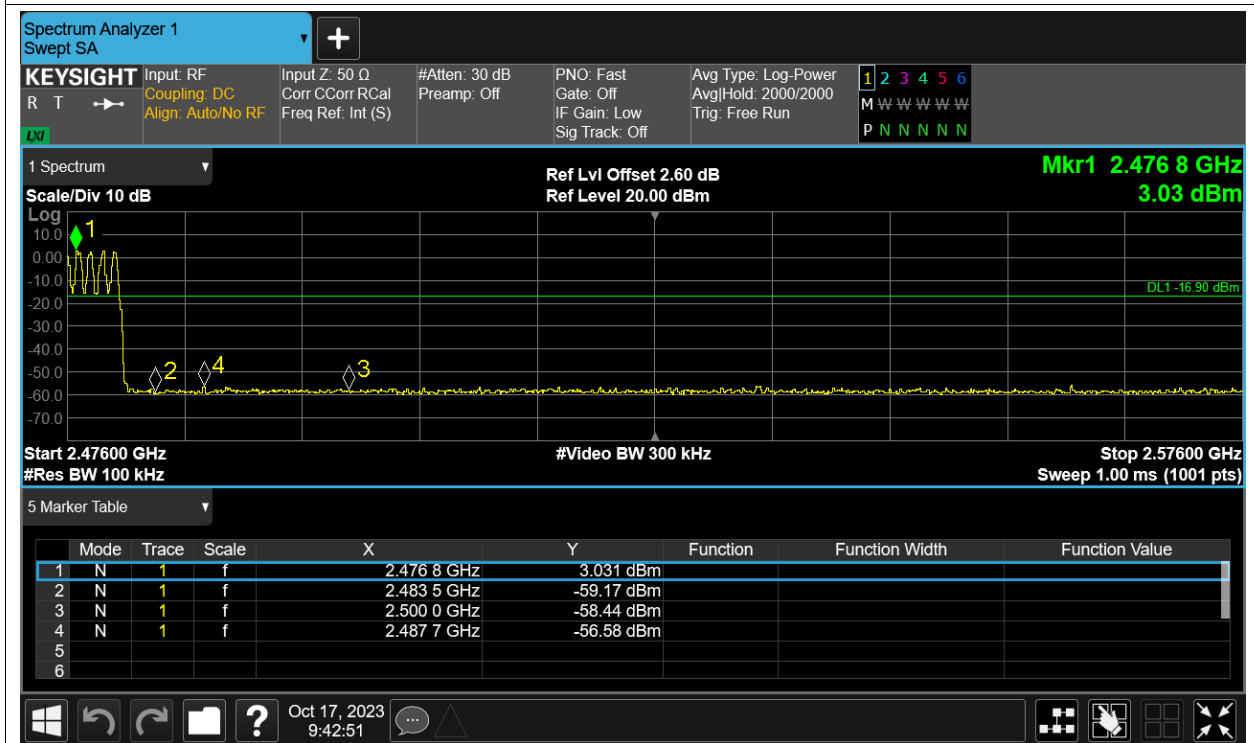
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



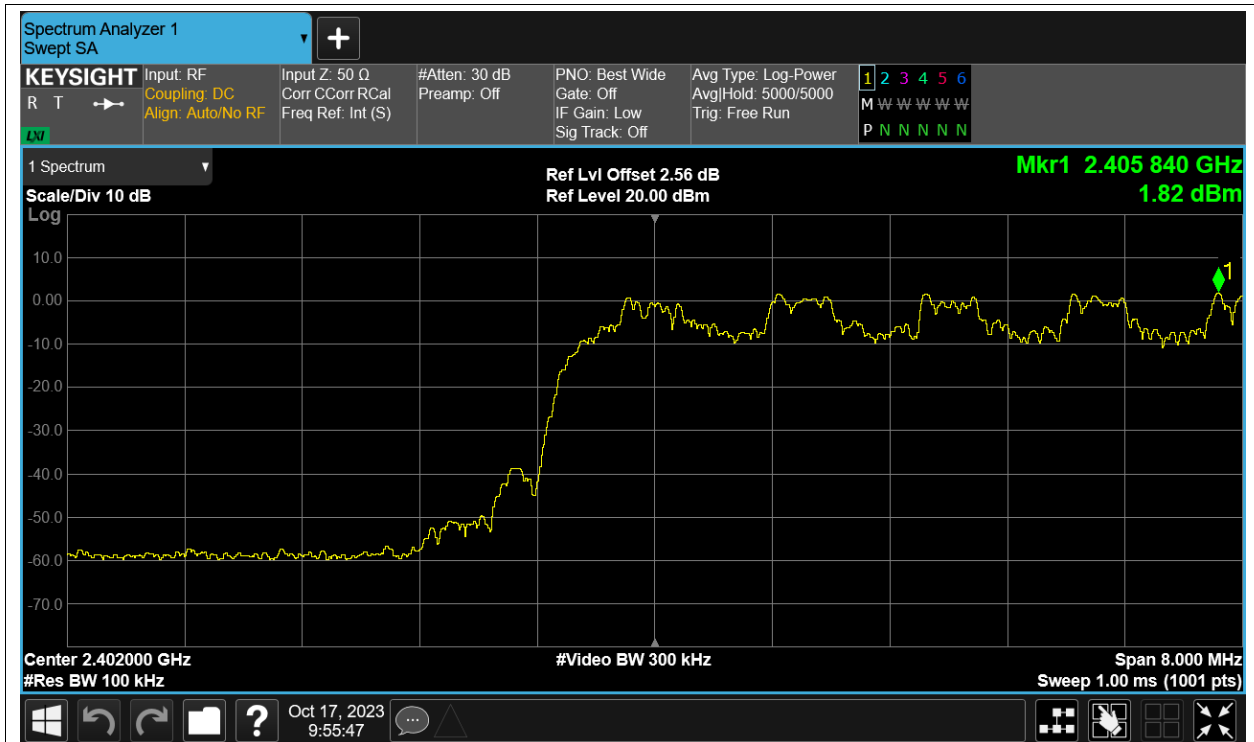
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



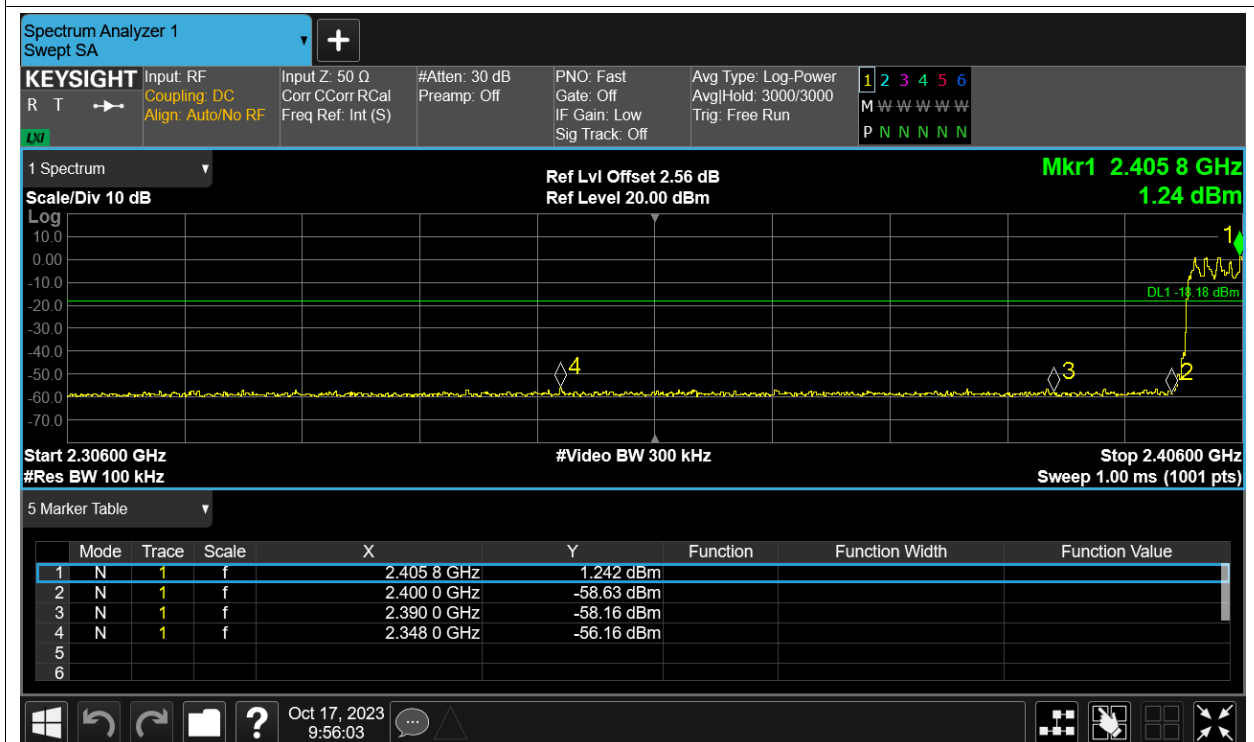
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Ref



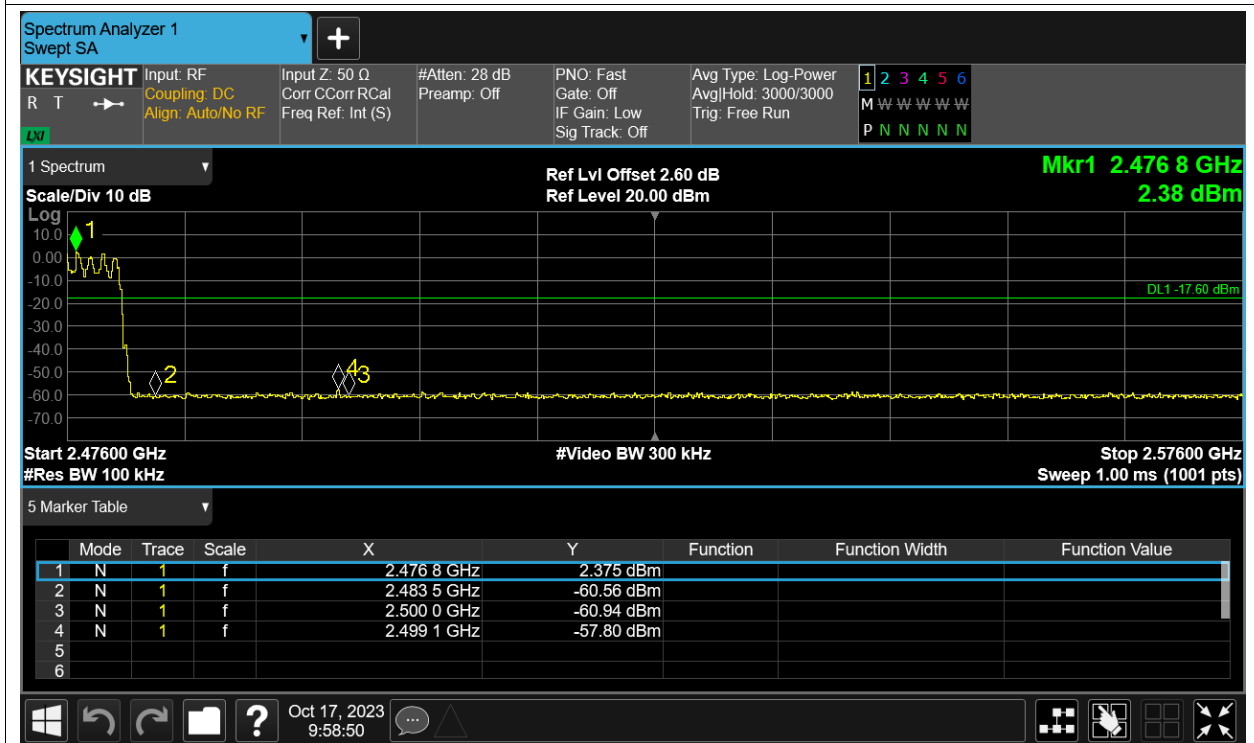
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



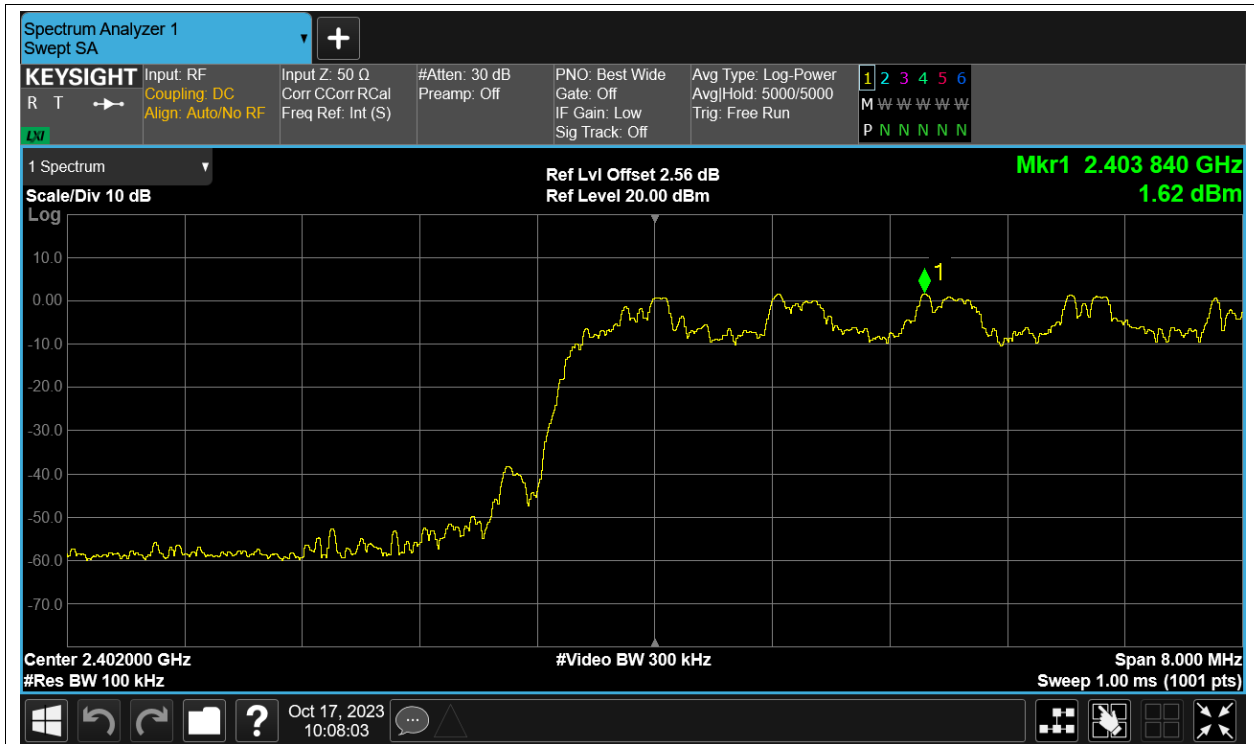
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Ref



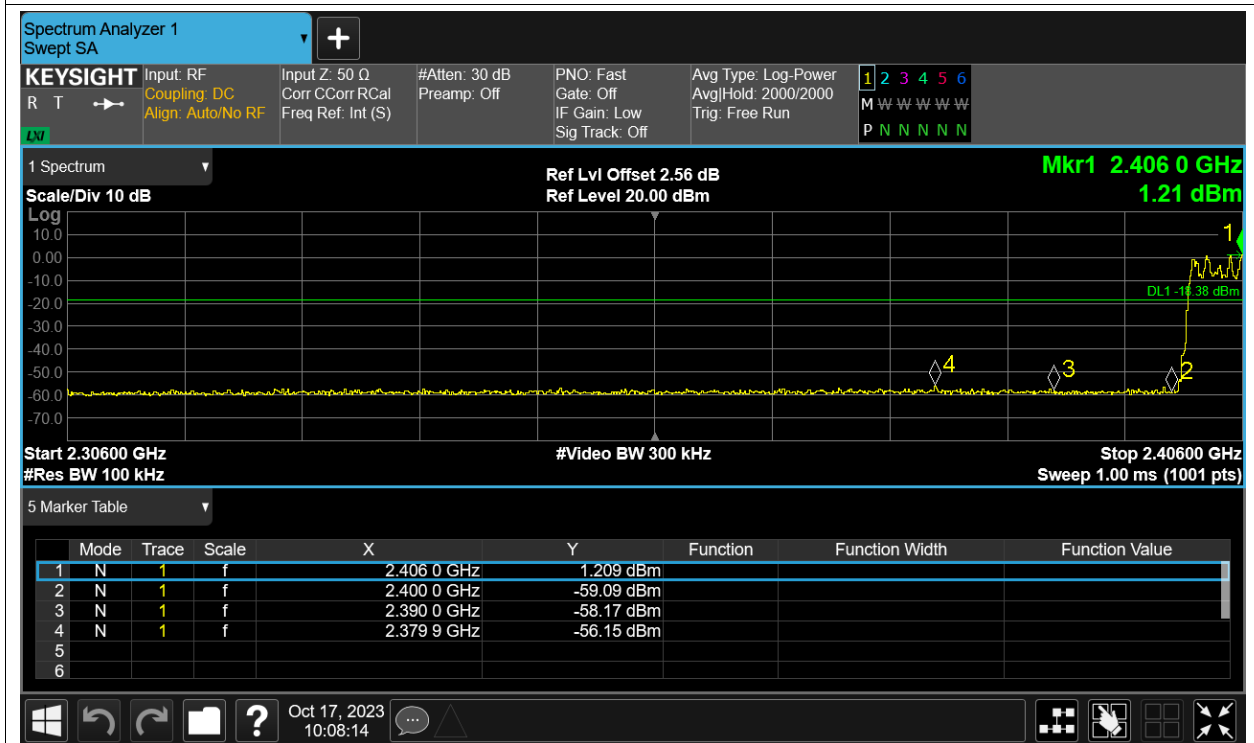
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



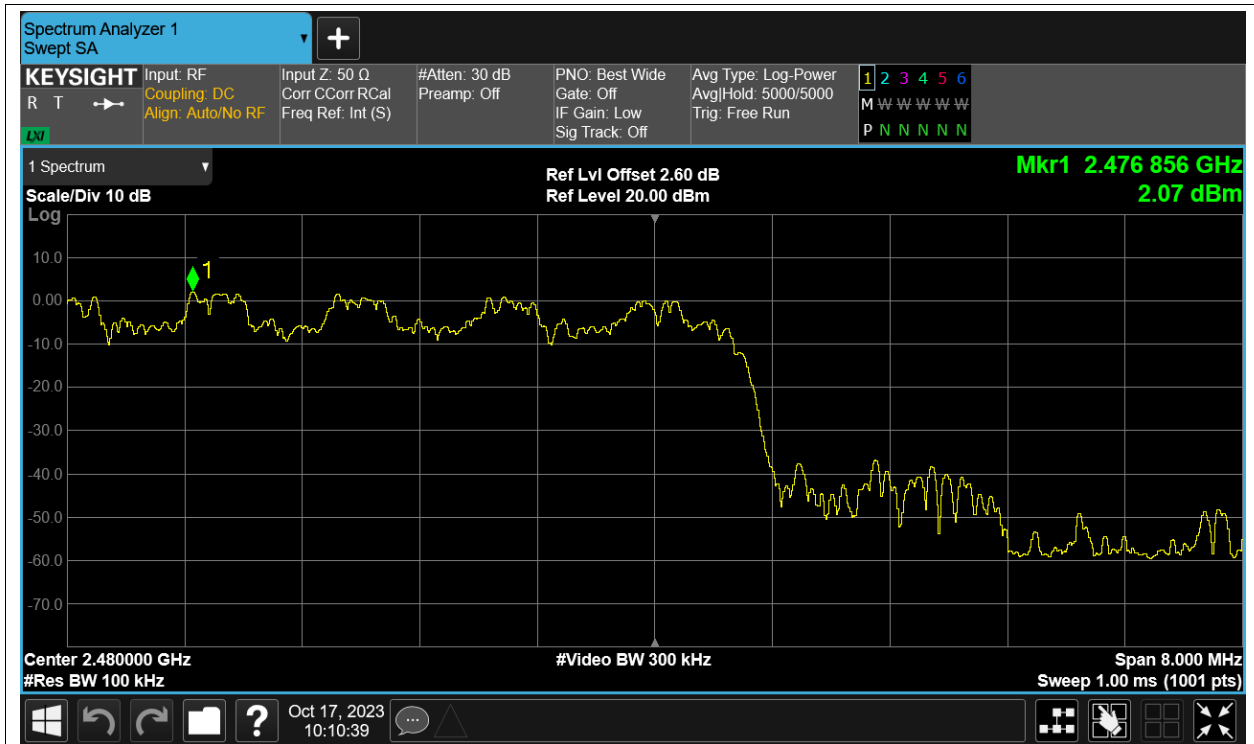
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Ref



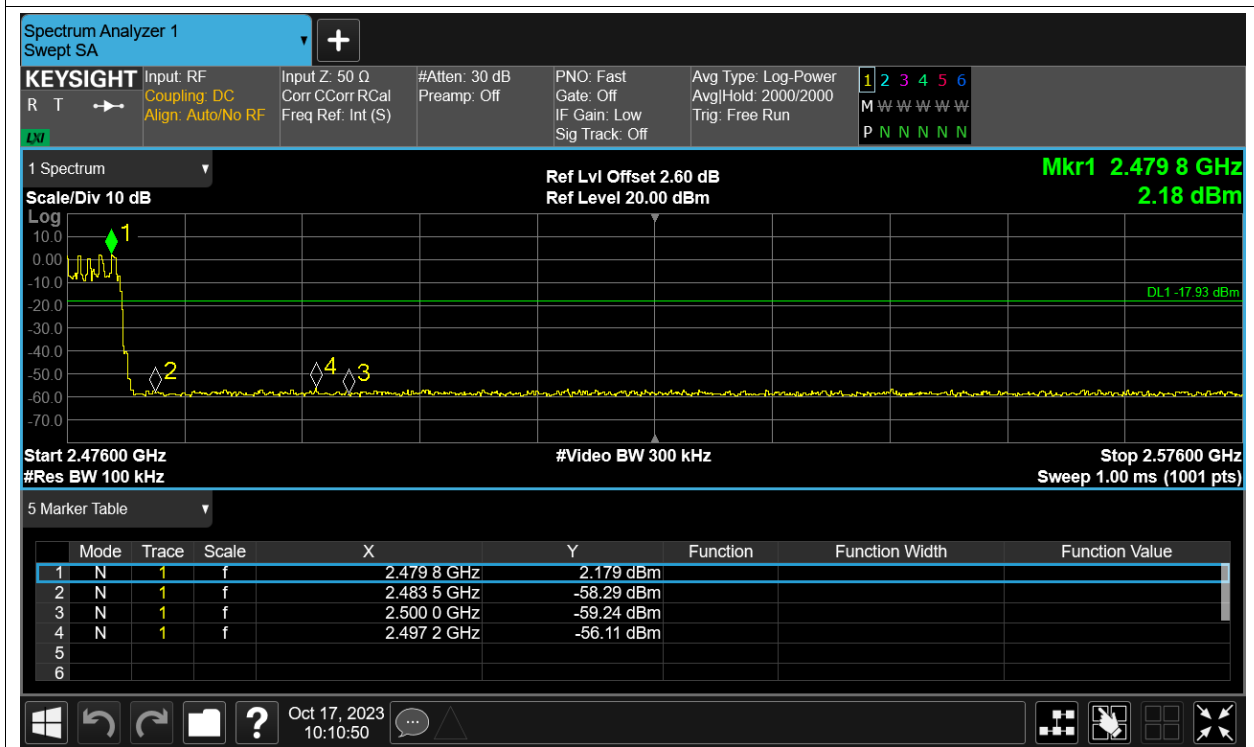
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Emission

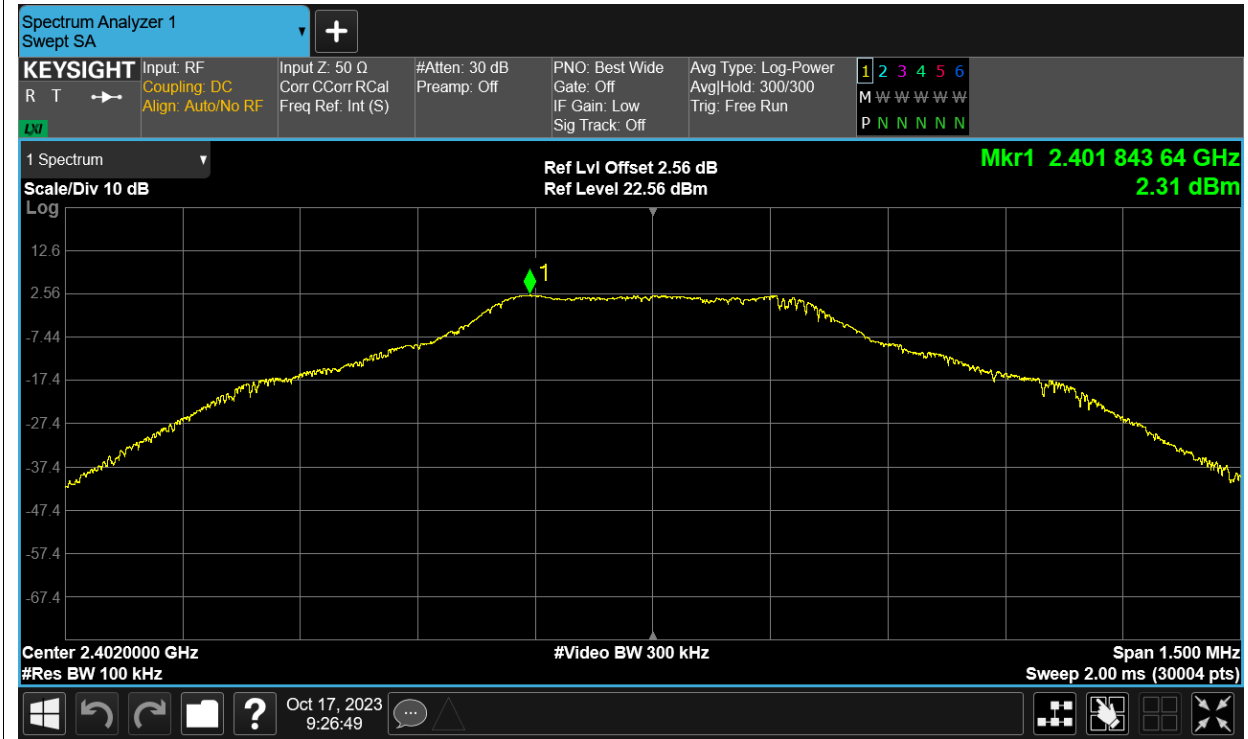


Conducted RF Spurious Emission

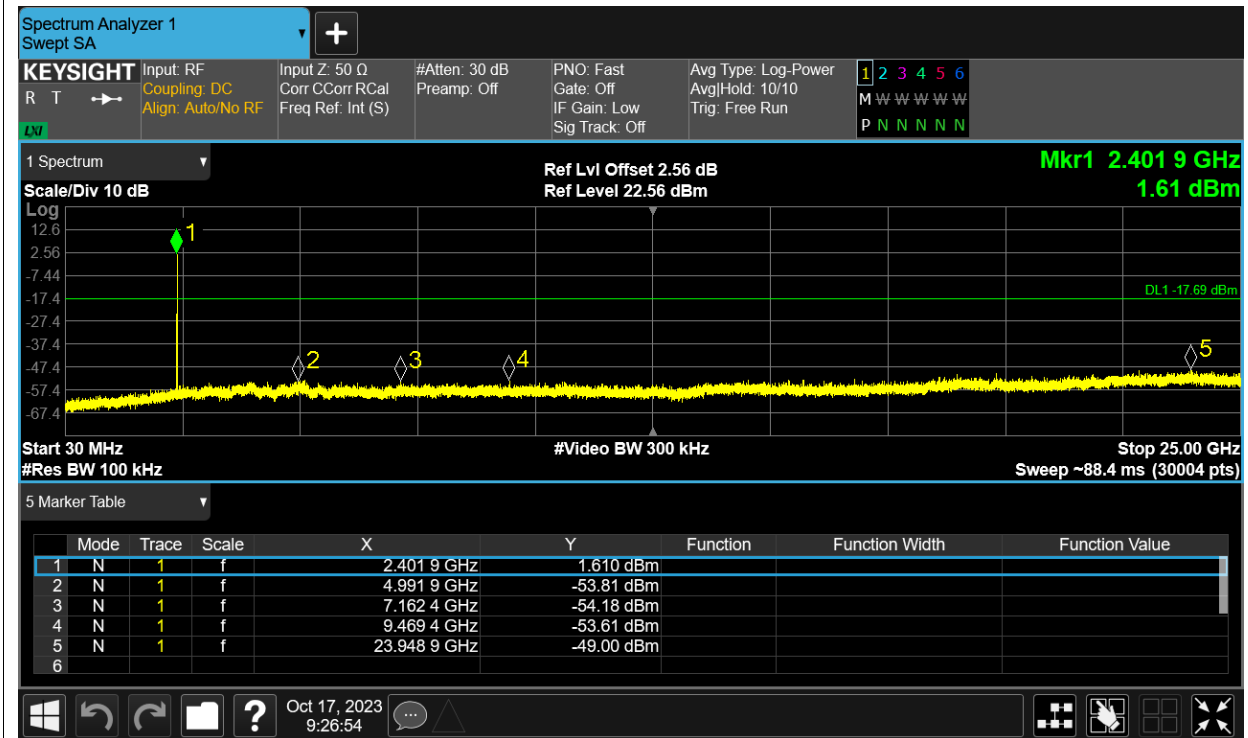
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	-51.31	-20	Pass
NVNT	1-DH1	2441	Ant14	-51.2	-20	Pass
NVNT	1-DH1	2480	Ant14	-50.8	-20	Pass
NVNT	2-DH1	2402	Ant14	-49.16	-20	Pass
NVNT	2-DH1	2441	Ant14	-51.06	-20	Pass
NVNT	2-DH1	2480	Ant14	-51.45	-20	Pass
NVNT	3-DH1	2402	Ant14	-50.27	-20	Pass
NVNT	3-DH1	2441	Ant14	-50.44	-20	Pass
NVNT	3-DH1	2480	Ant14	-50.73	-20	Pass

Test Graphs

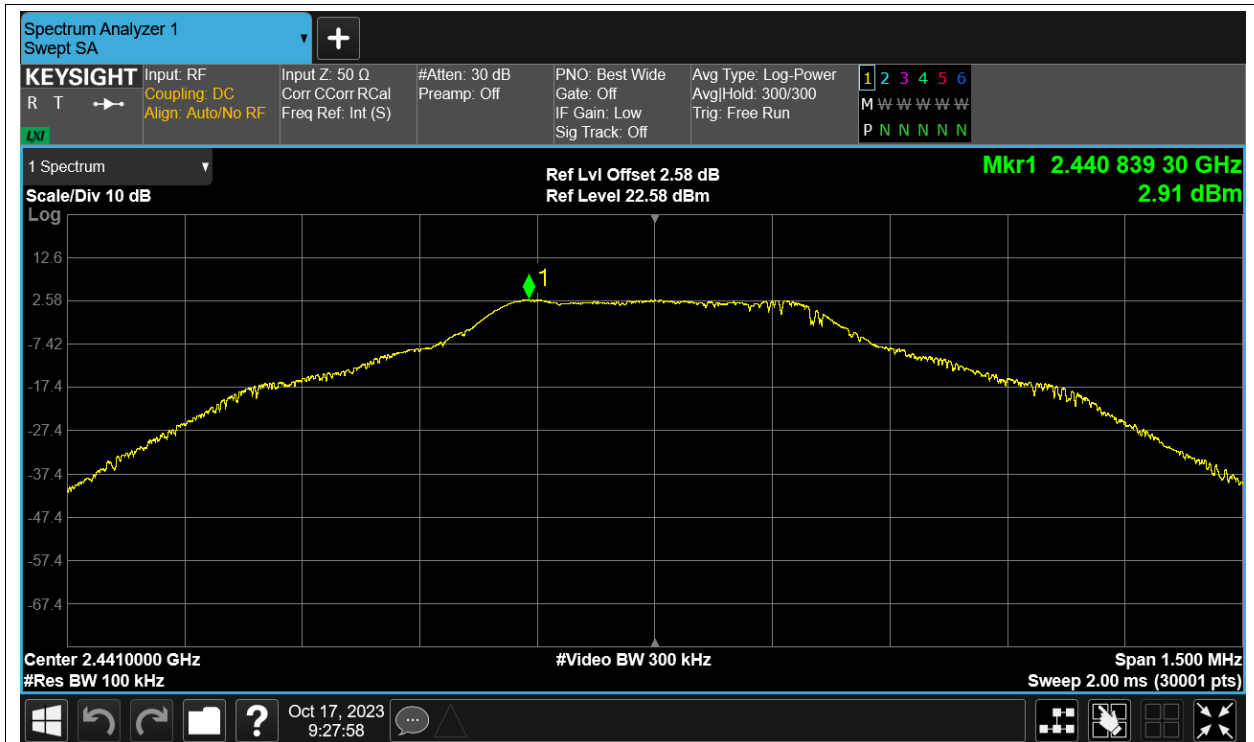
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



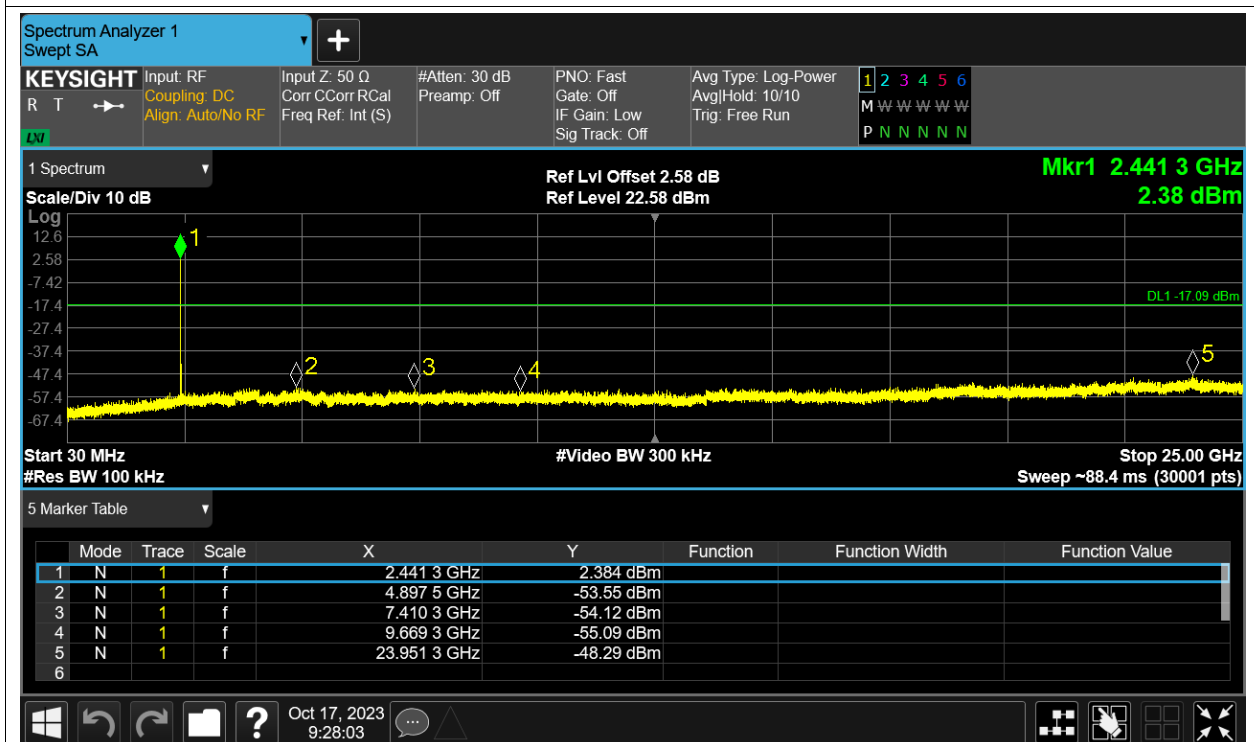
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



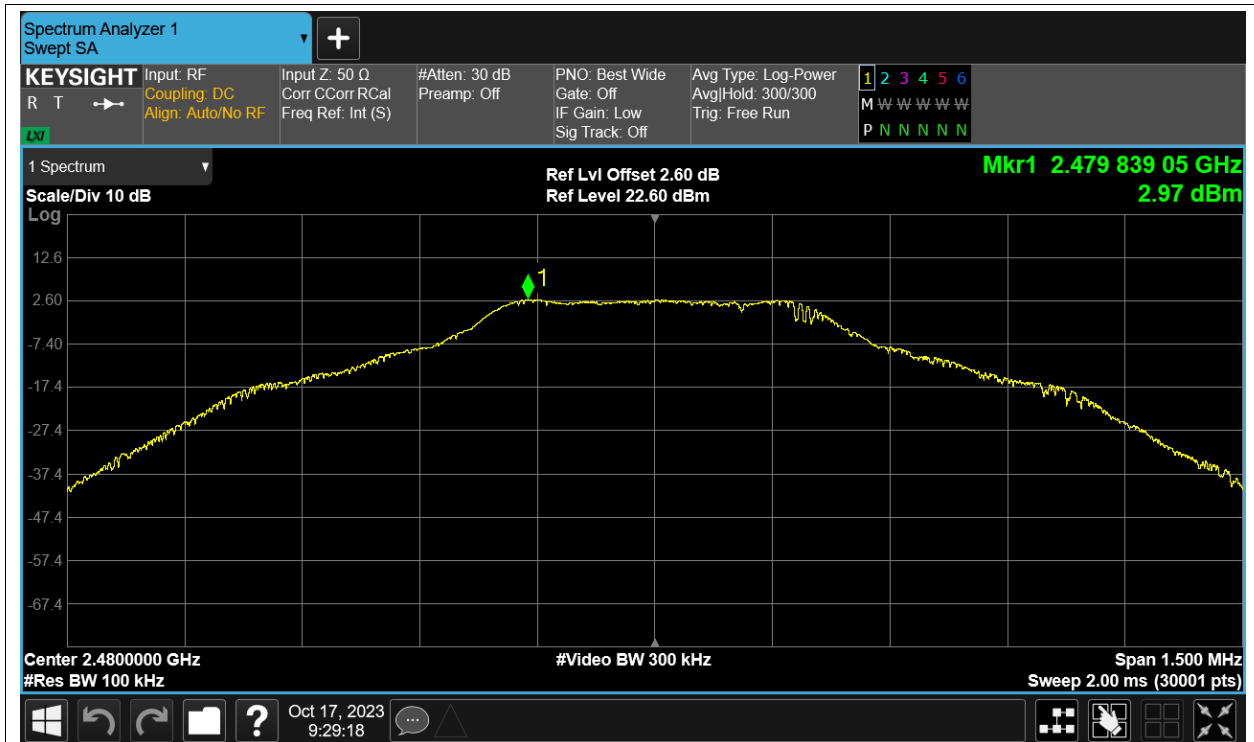
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



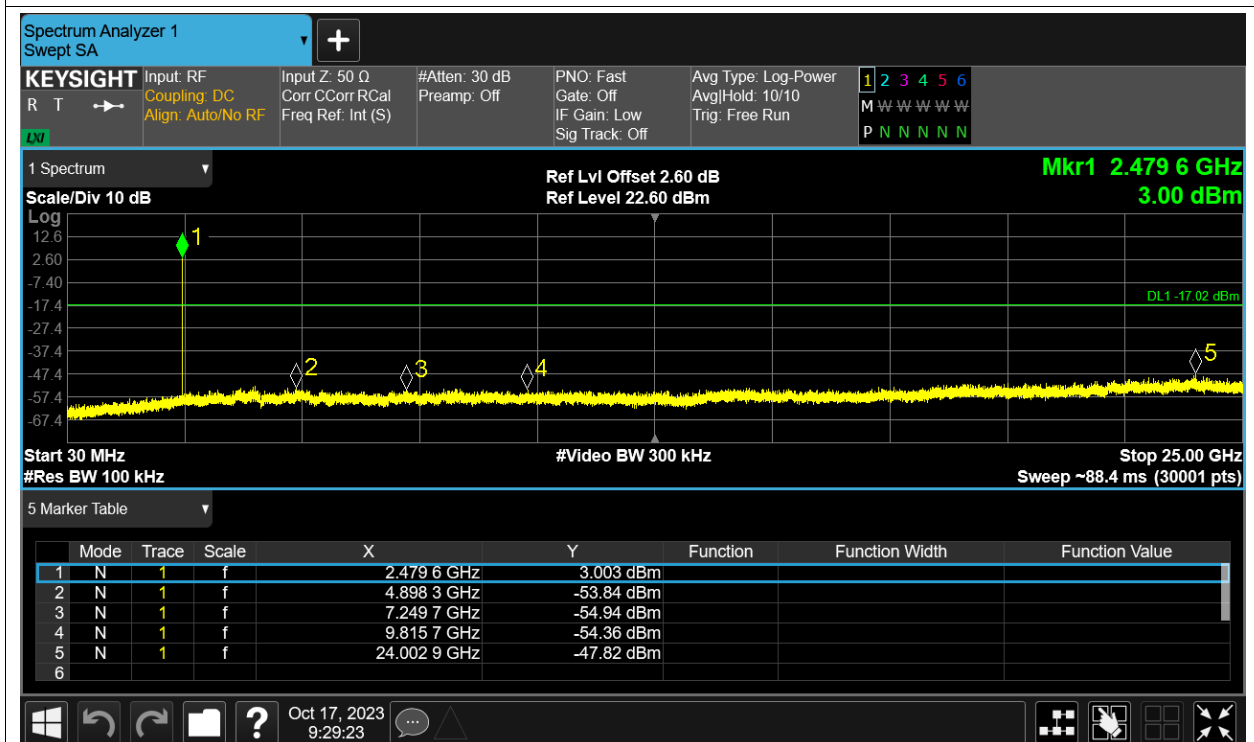
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



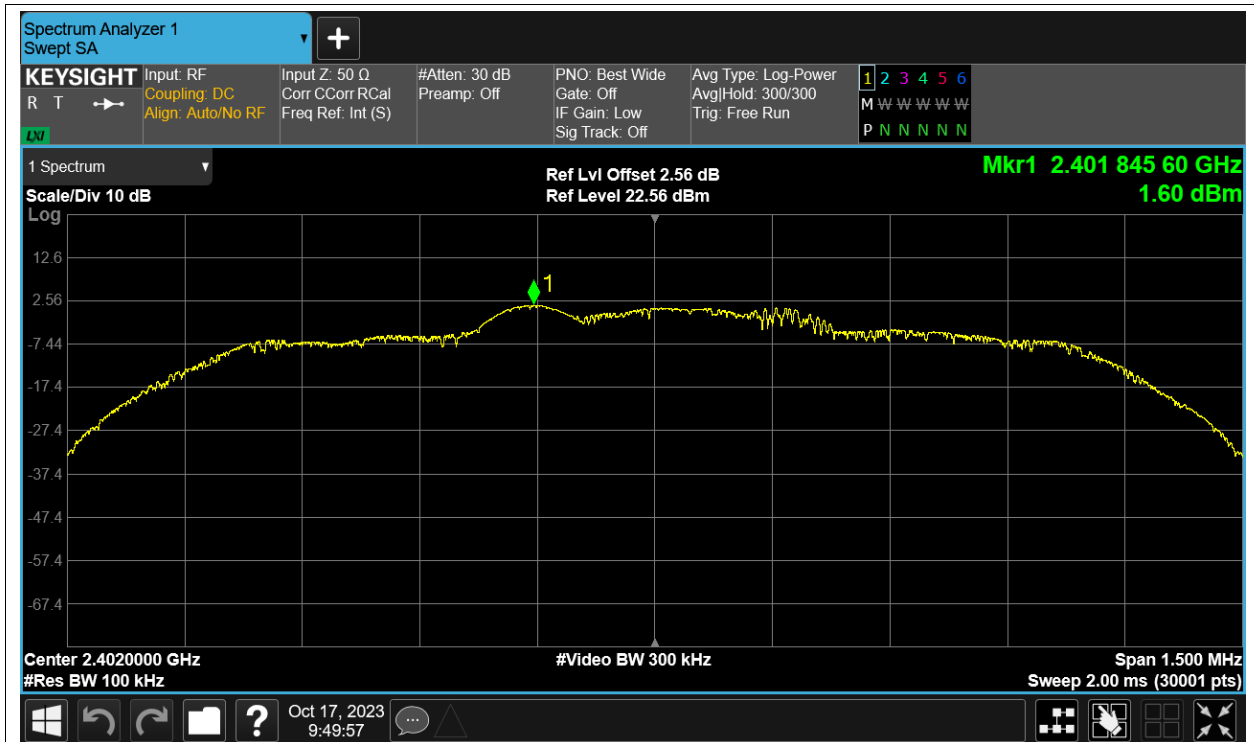
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



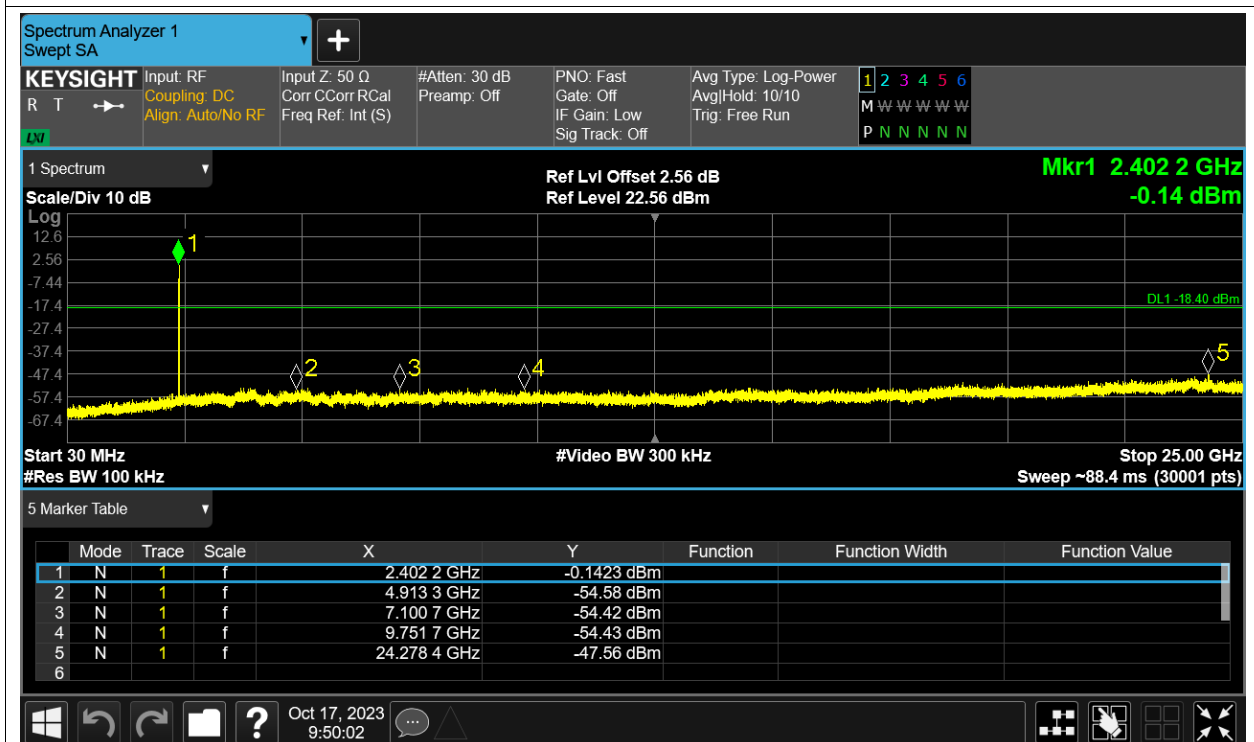
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Emission



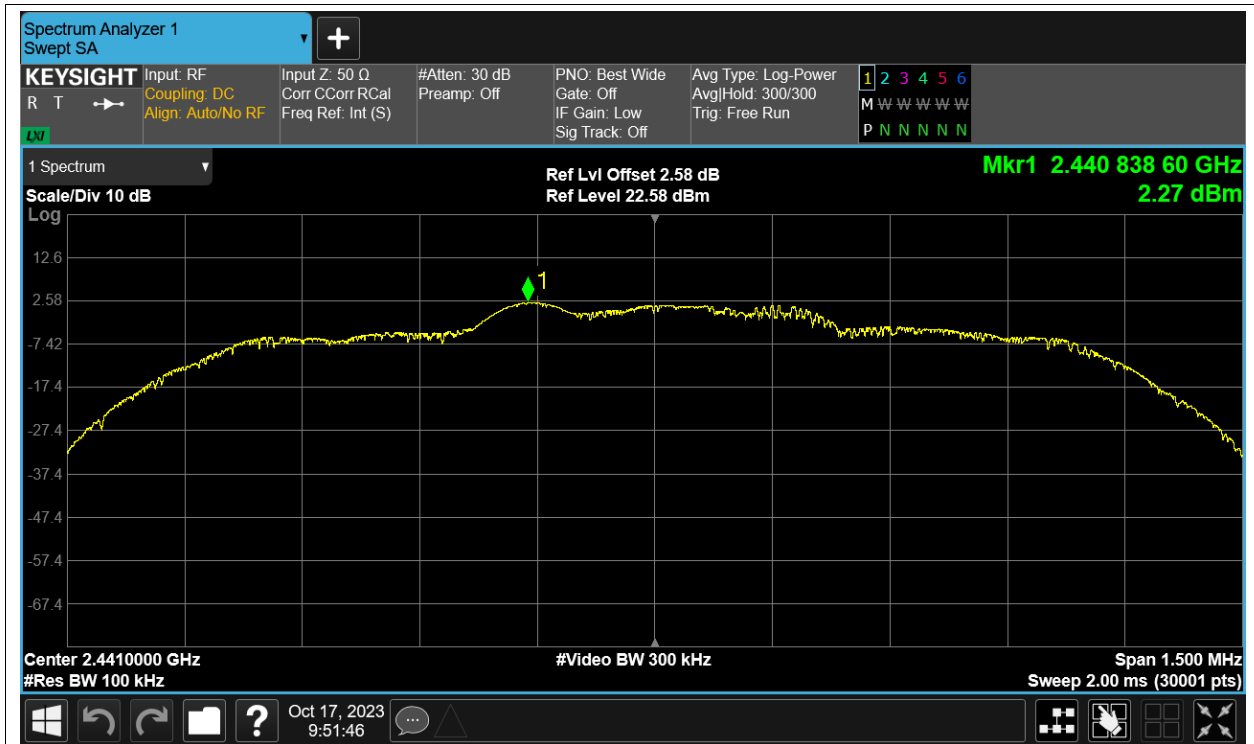
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Ref



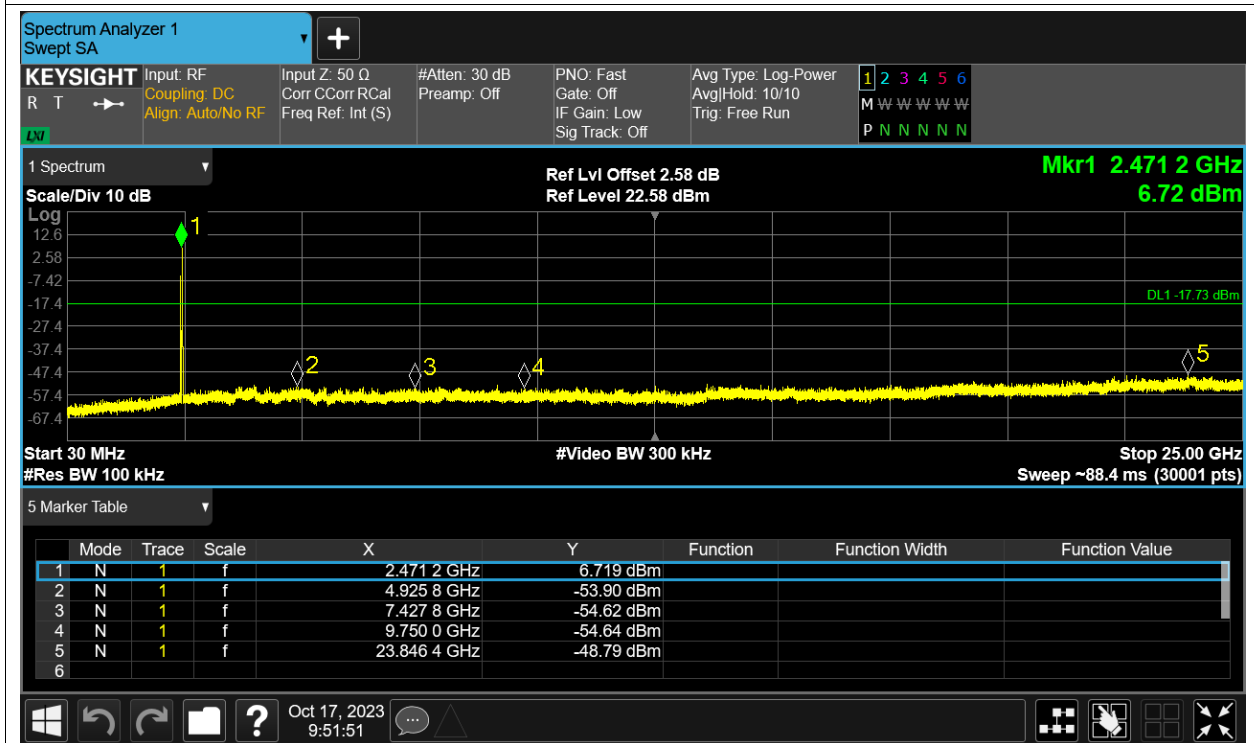
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Emission



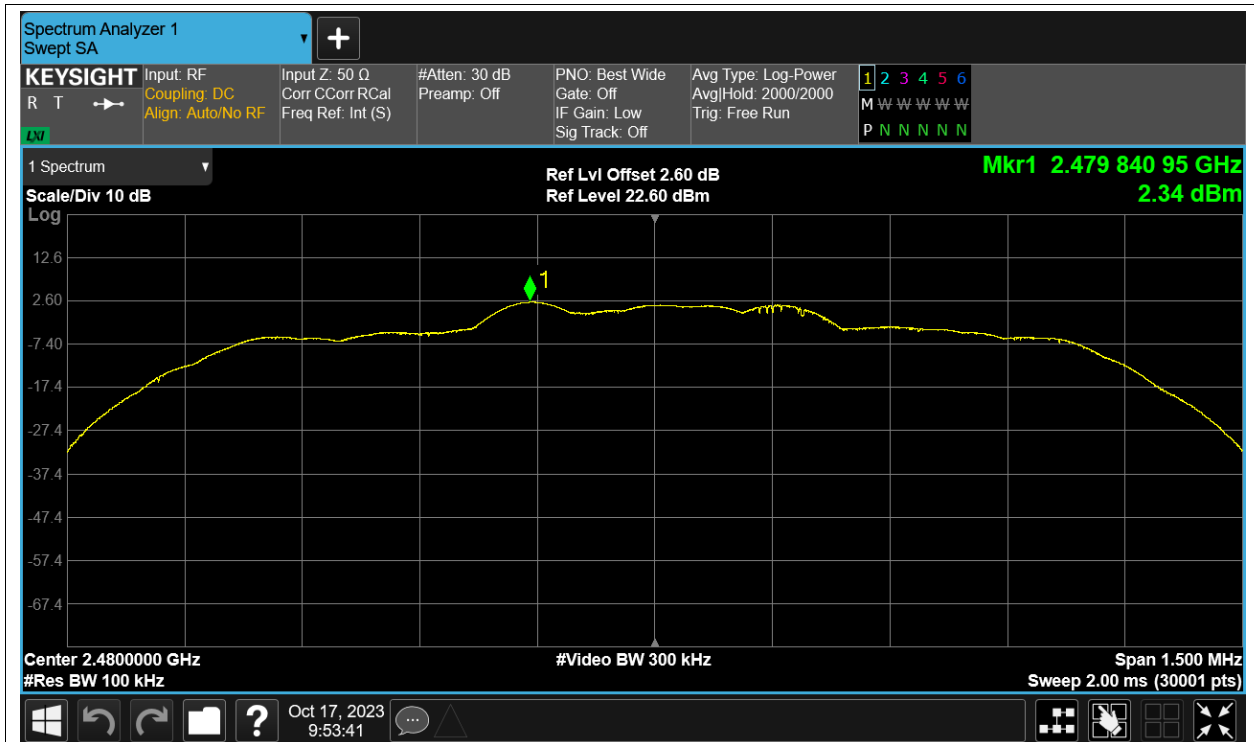
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



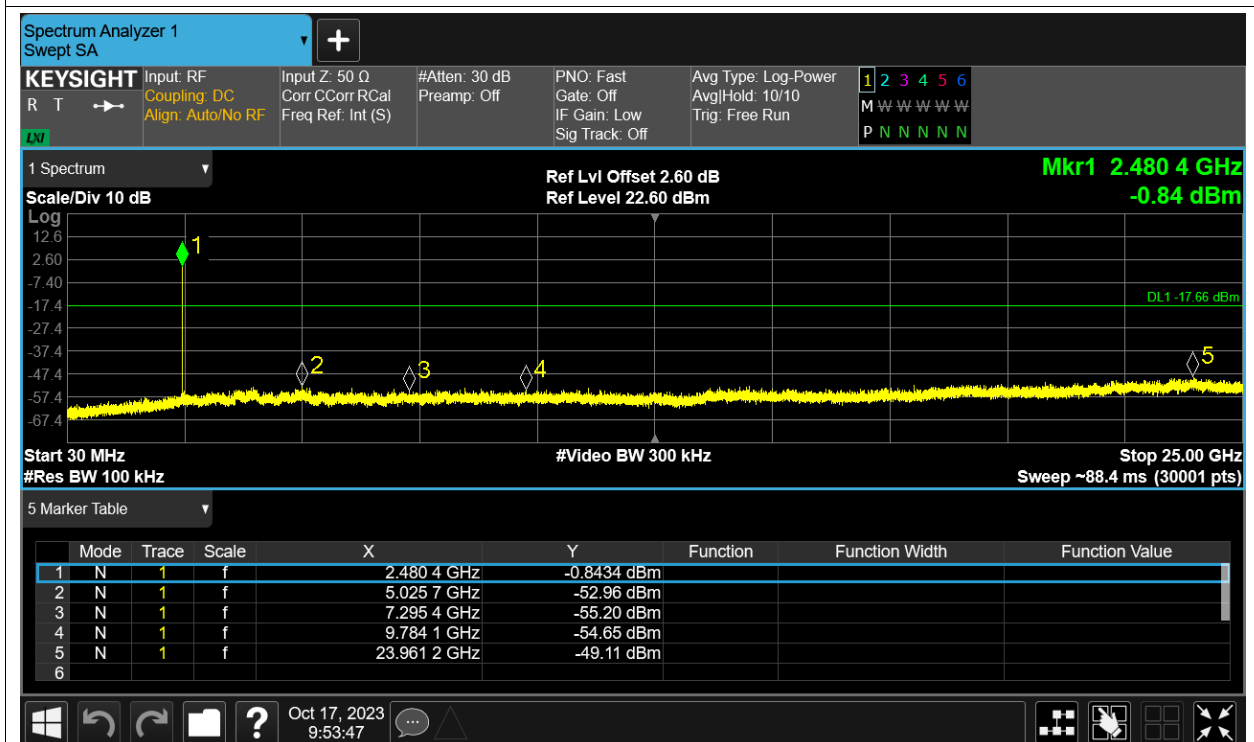
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Emission



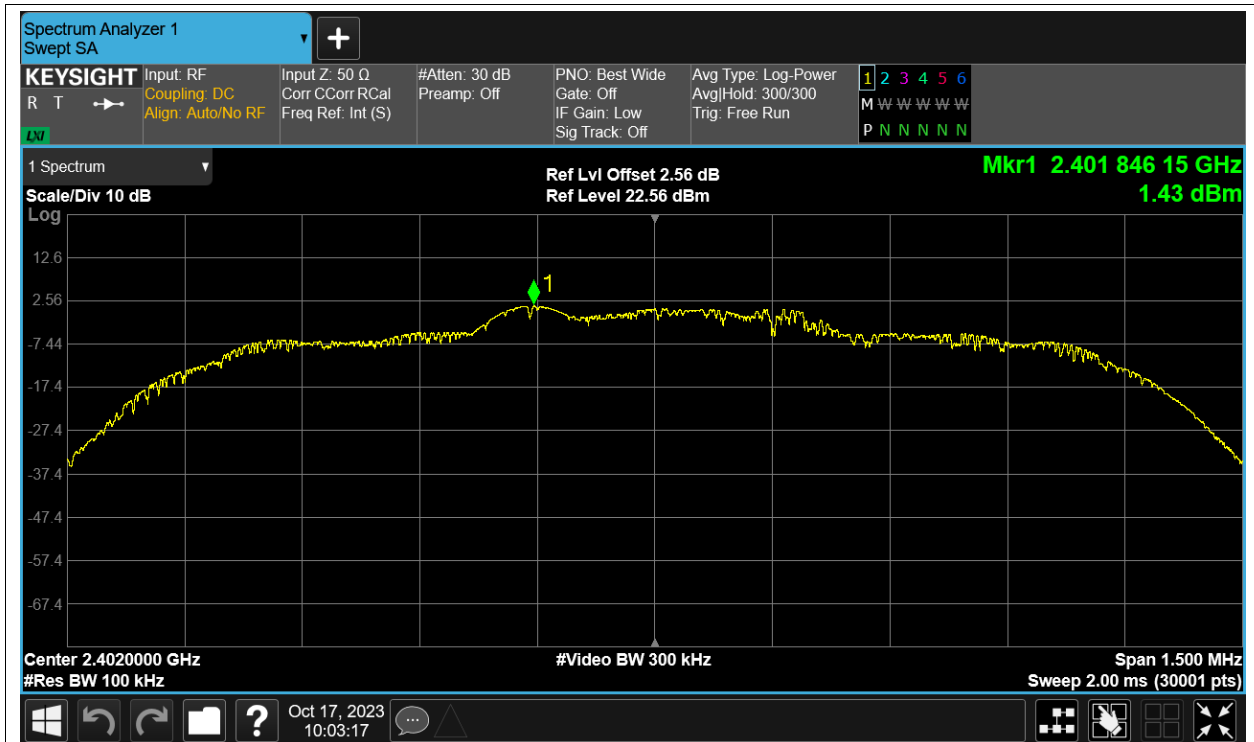
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



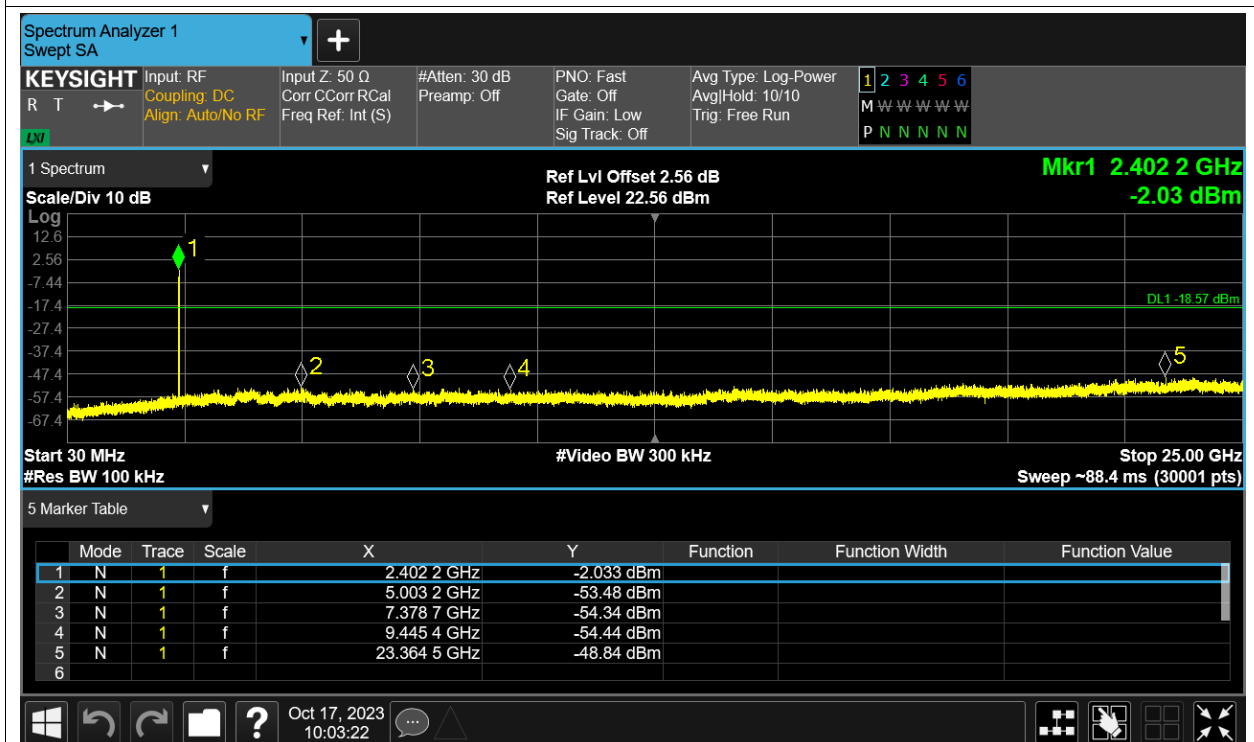
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Emission



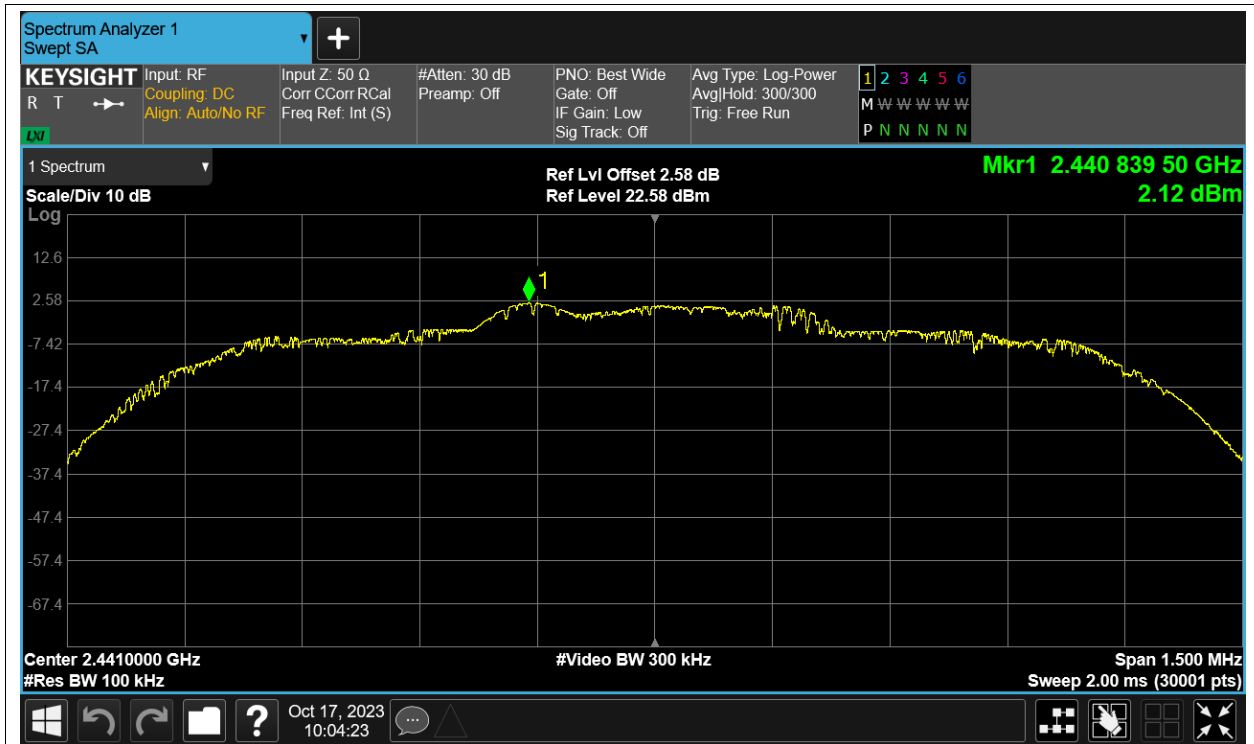
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



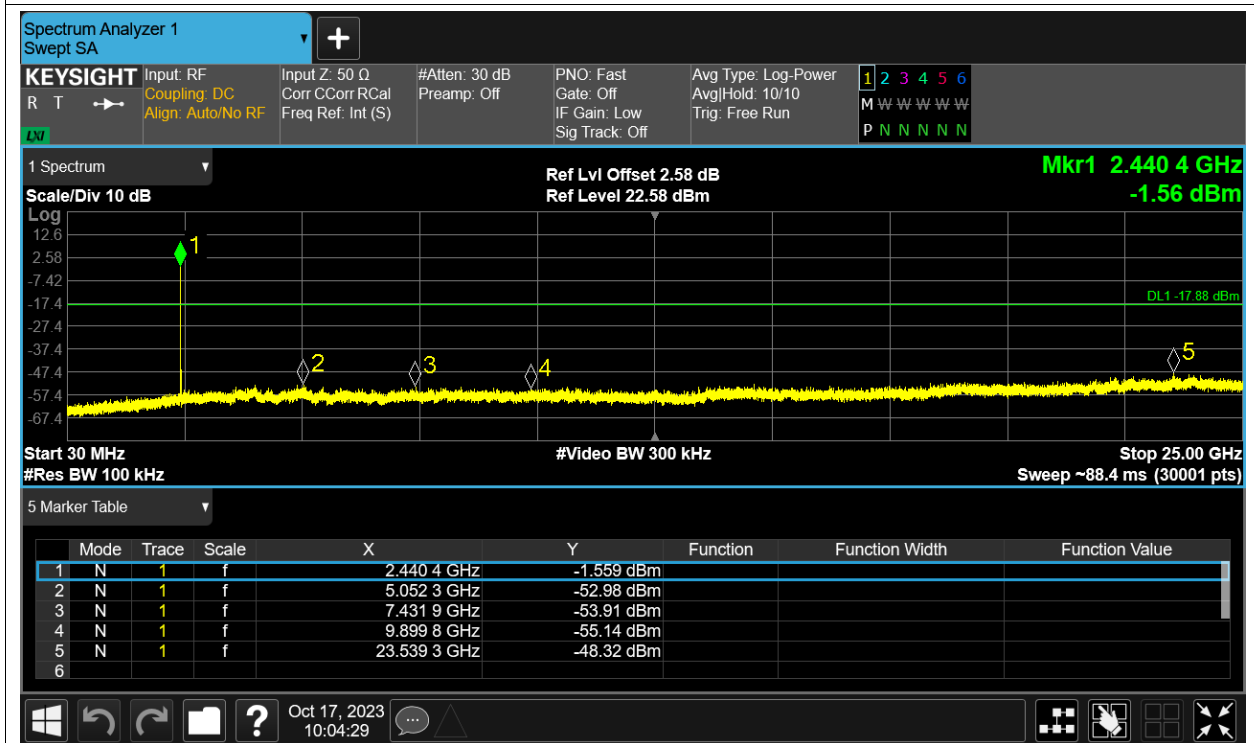
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Emission



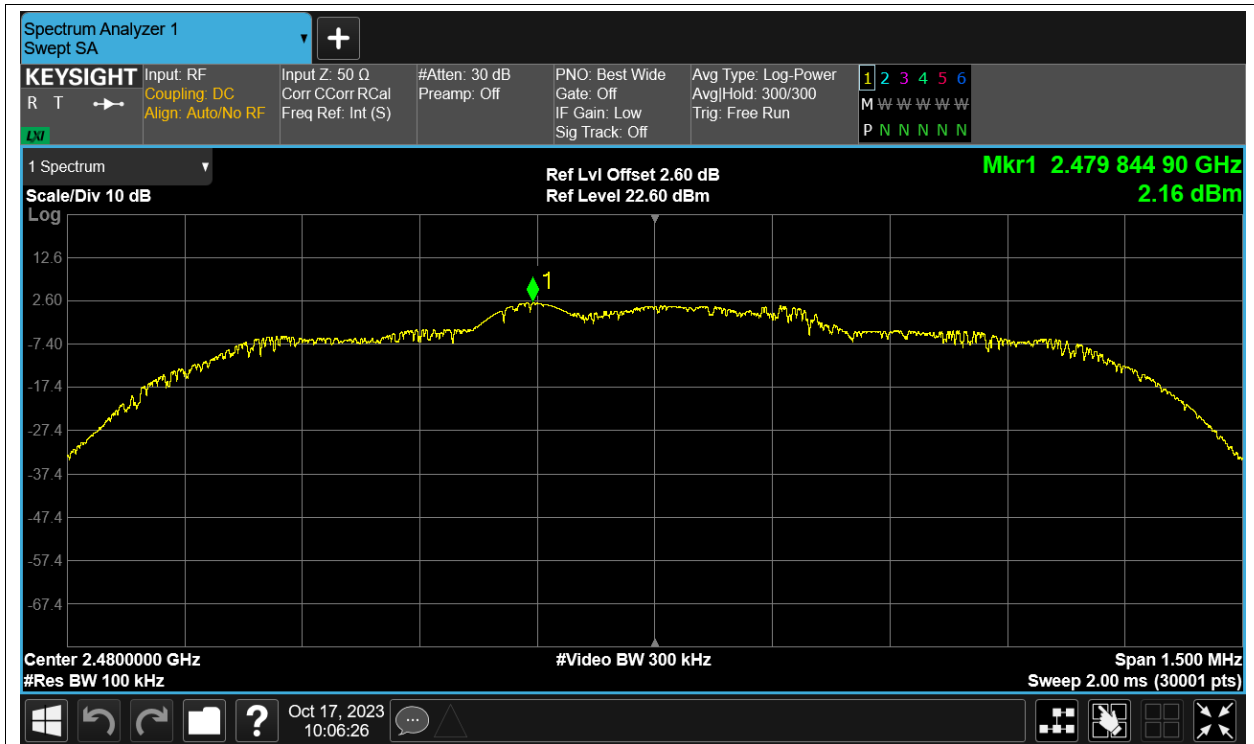
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



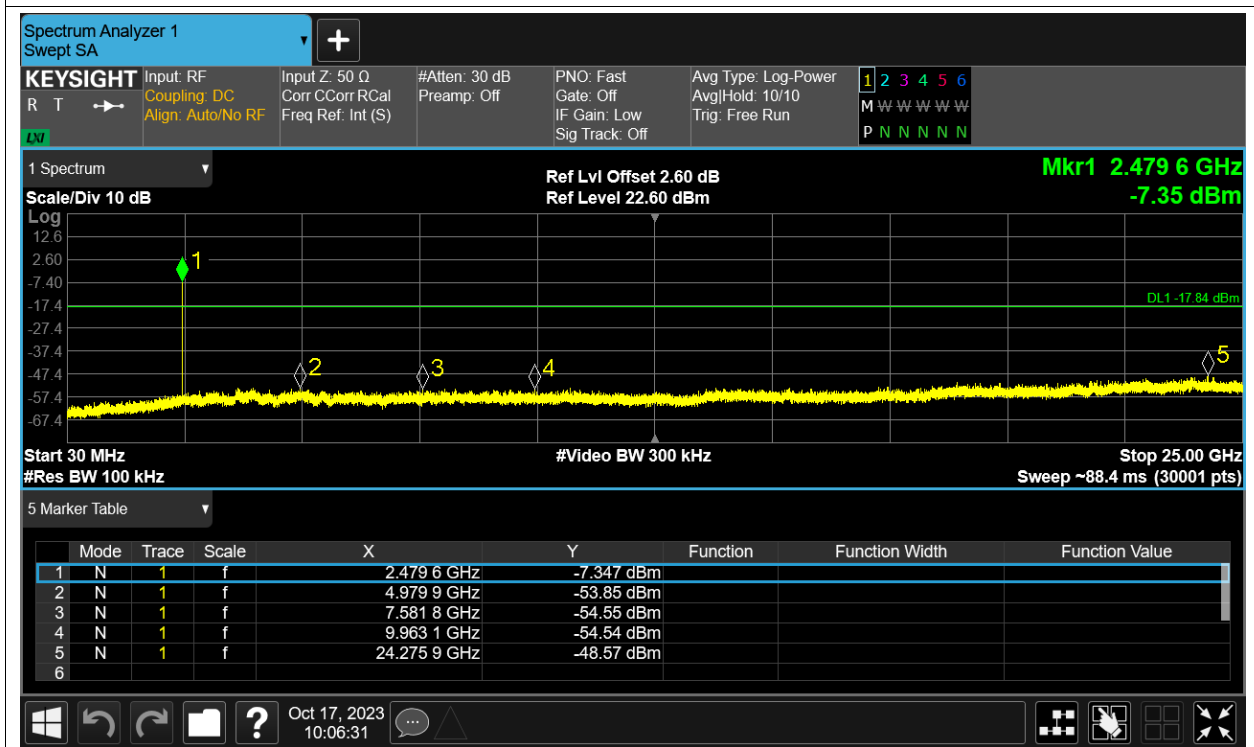
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

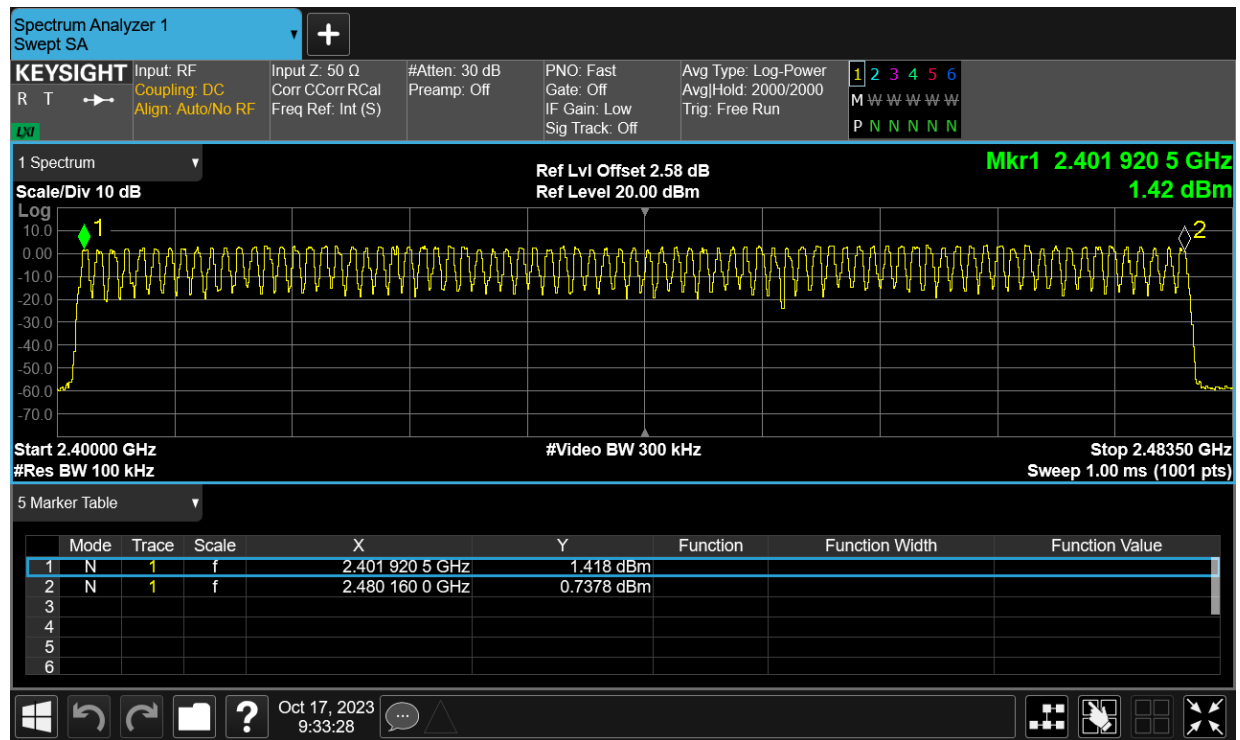


Number of Hopping Channel

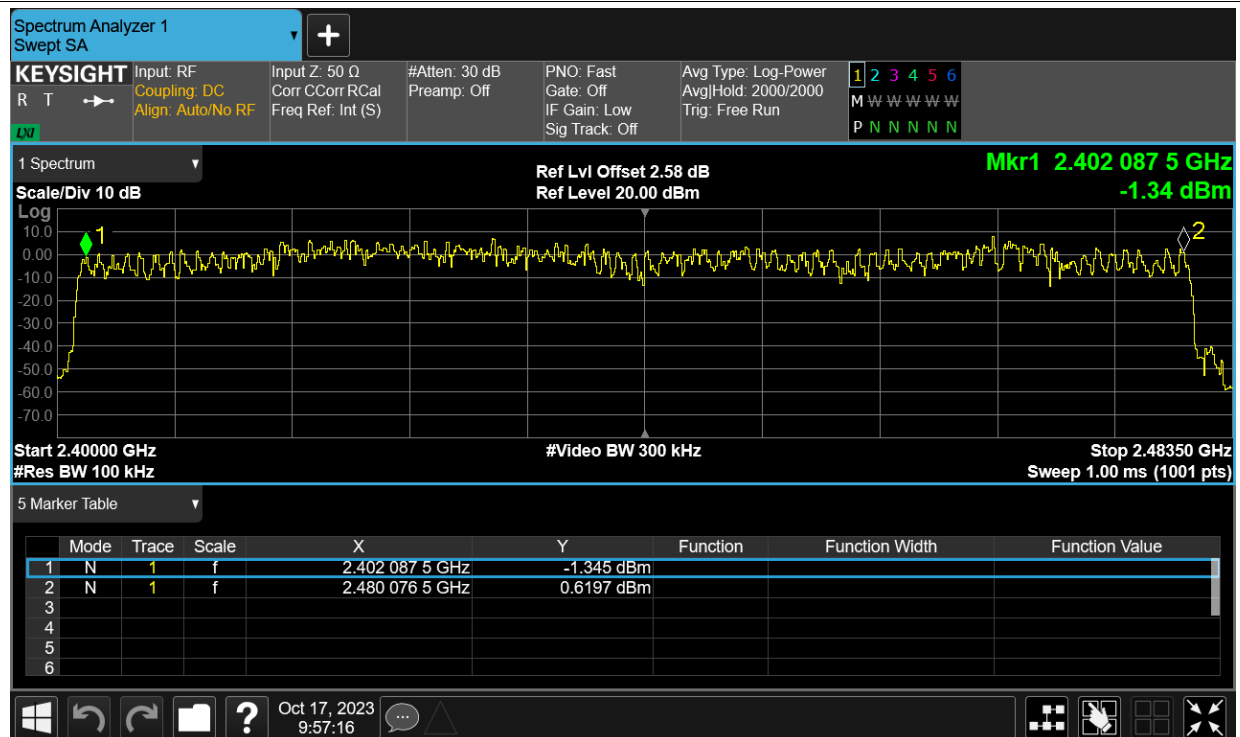
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant14	79	15	Pass
NVNT	2-DH1	Ant14	79	15	Pass
NVNT	3-DH1	Ant14	79	15	Pass

Test Graphs

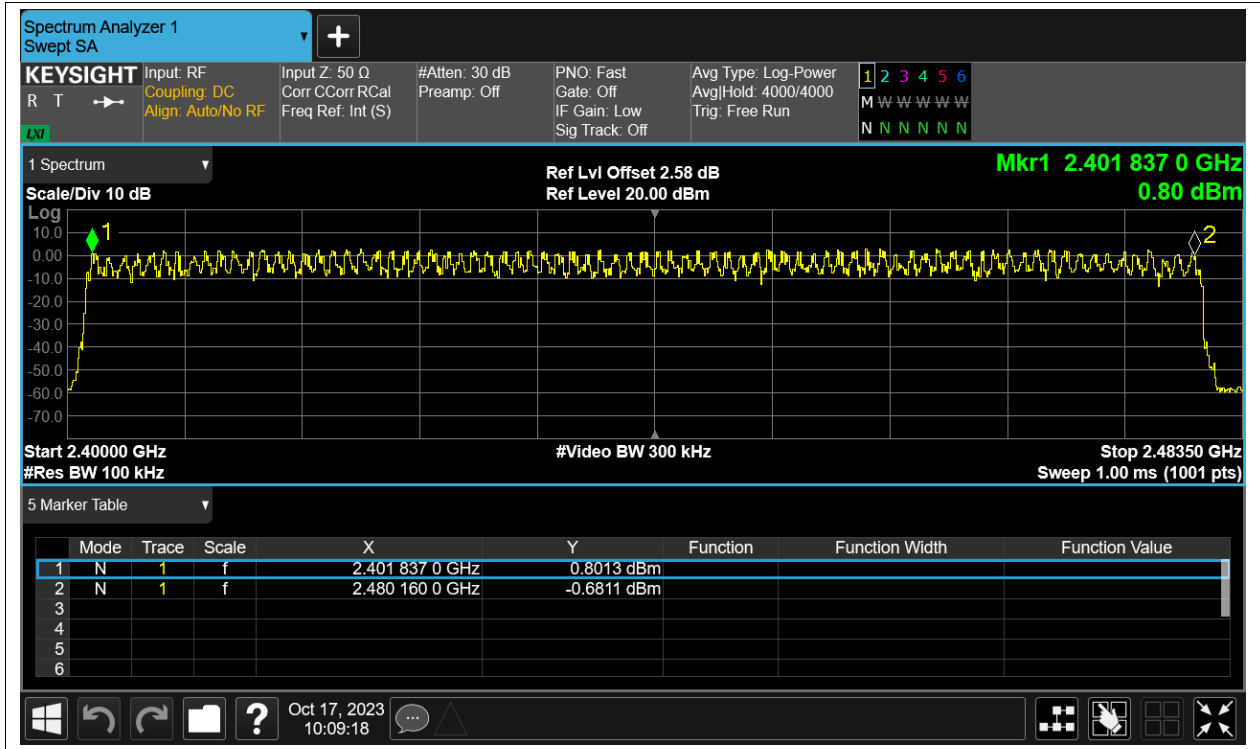
Hopping No. NVNT 1-DH1 2441MHz Ant14



Hopping No. NVNT 2-DH1 2441MHz Ant14



Hopping No. NVNT 3-DH1 2441MHz Ant14

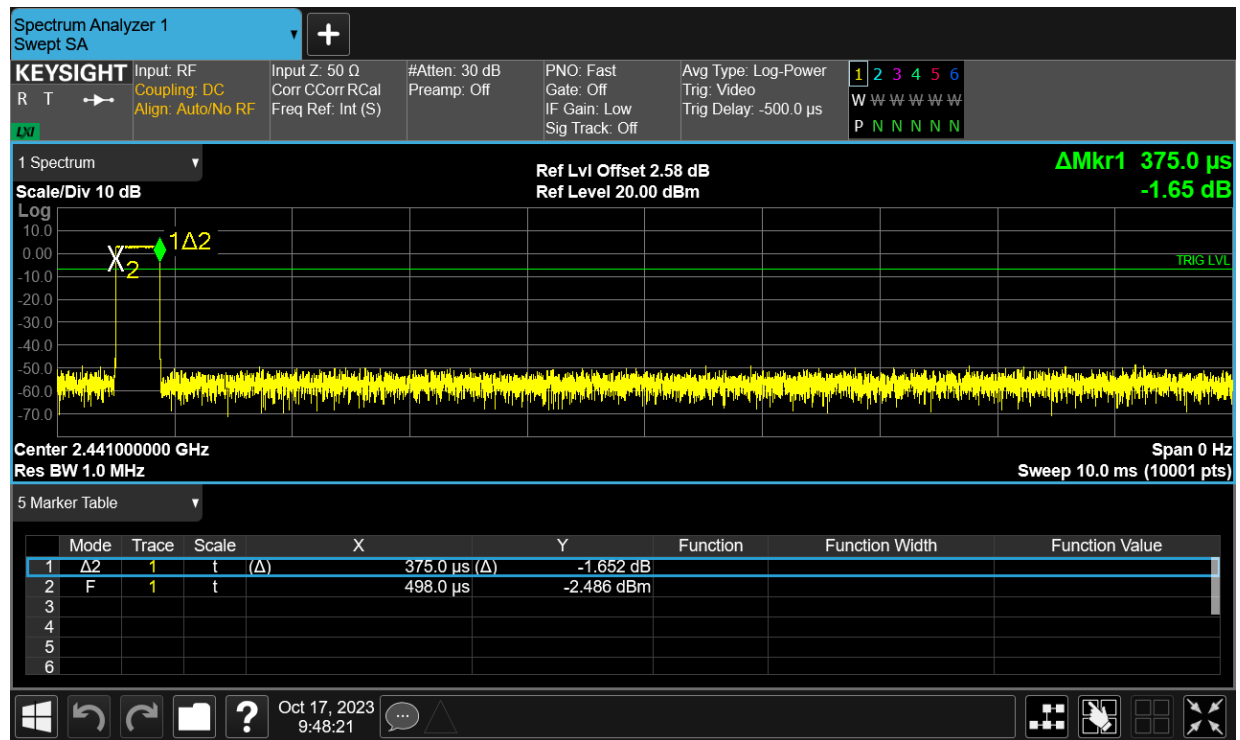


Dwell Time

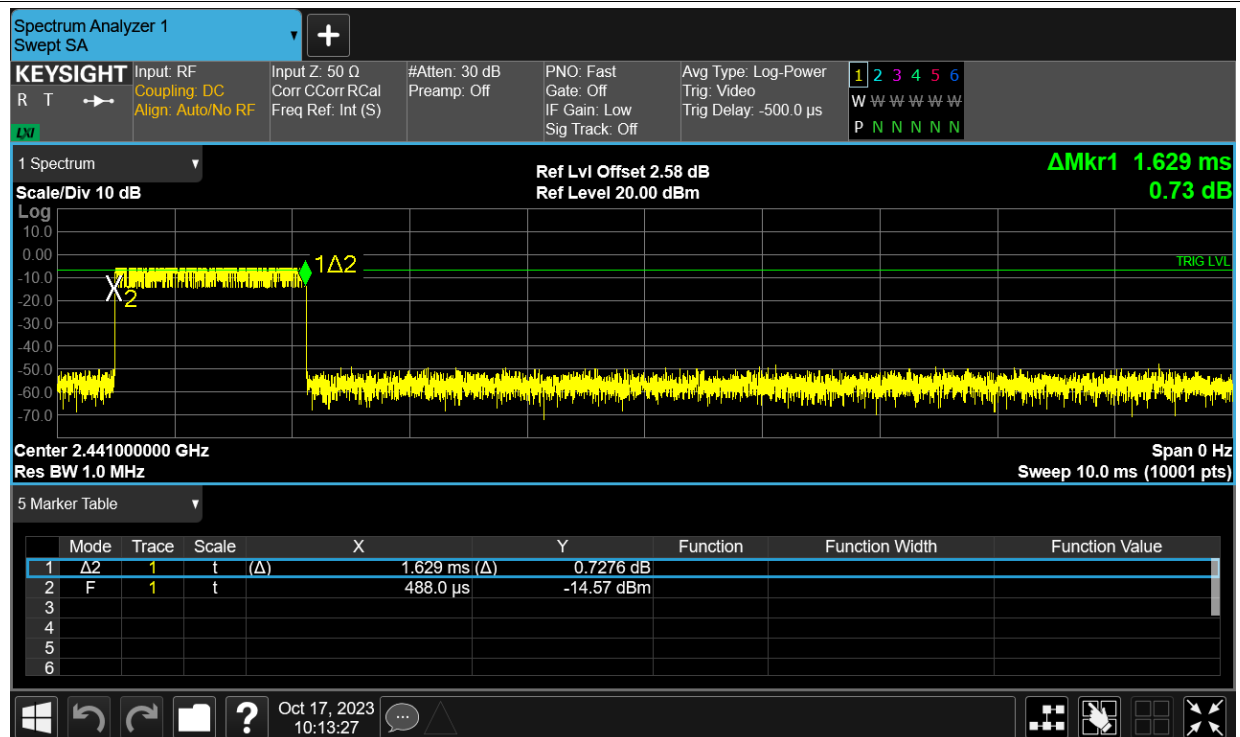
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant14	0.375	120	31600	400	Pass
NVNT	1-DH3	2441	Ant14	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant14	2.879	307.093	31600	400	Pass
NVNT	2-DH1	2441	Ant14	0.383	122.56	31600	400	Pass
NVNT	2-DH3	2441	Ant14	1.633	261.28	31600	400	Pass
NVNT	2-DH5	2441	Ant14	2.883	307.52	31600	400	Pass
NVNT	3-DH1	2441	Ant14	0.382	122.24	31600	400	Pass
NVNT	3-DH3	2441	Ant14	1.632	261.12	31600	400	Pass
NVNT	3-DH5	2441	Ant14	2.884	307.627	31600	400	Pass

Test Graphs

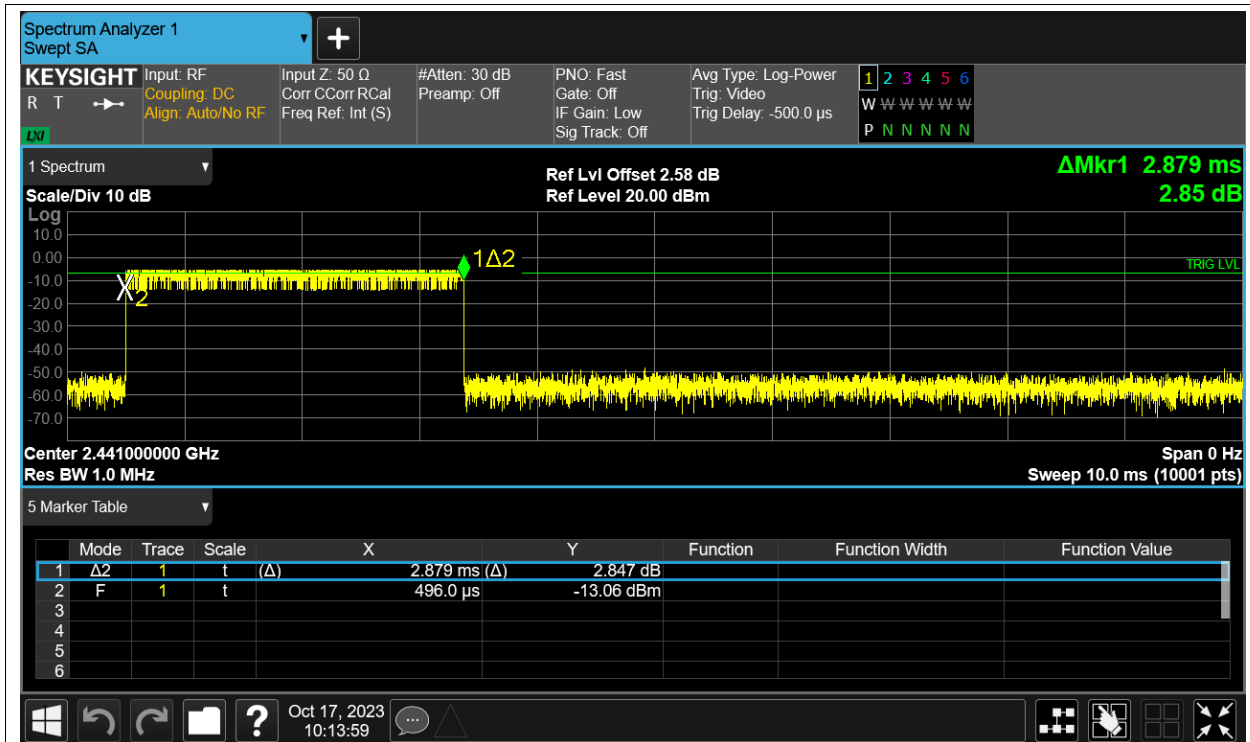
Dwell NVNT 1-DH1 2441MHz Ant14



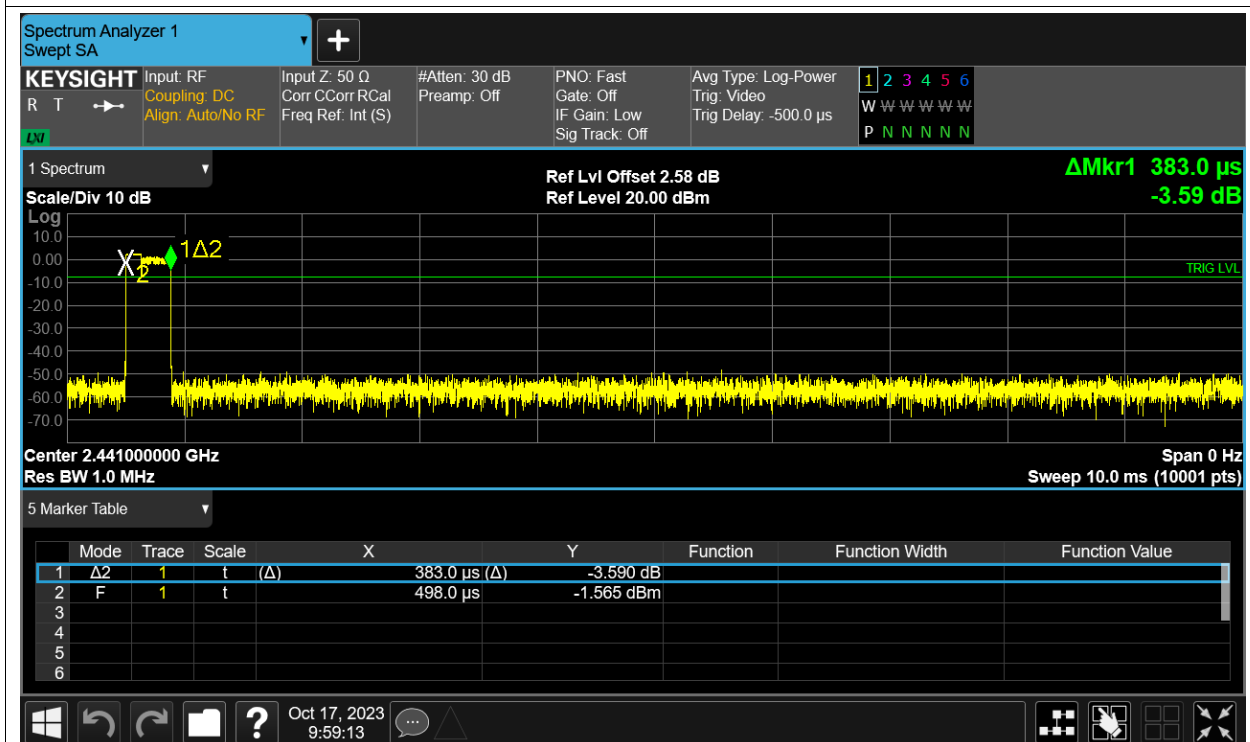
Dwell NVNT 1-DH3 2441MHz Ant14



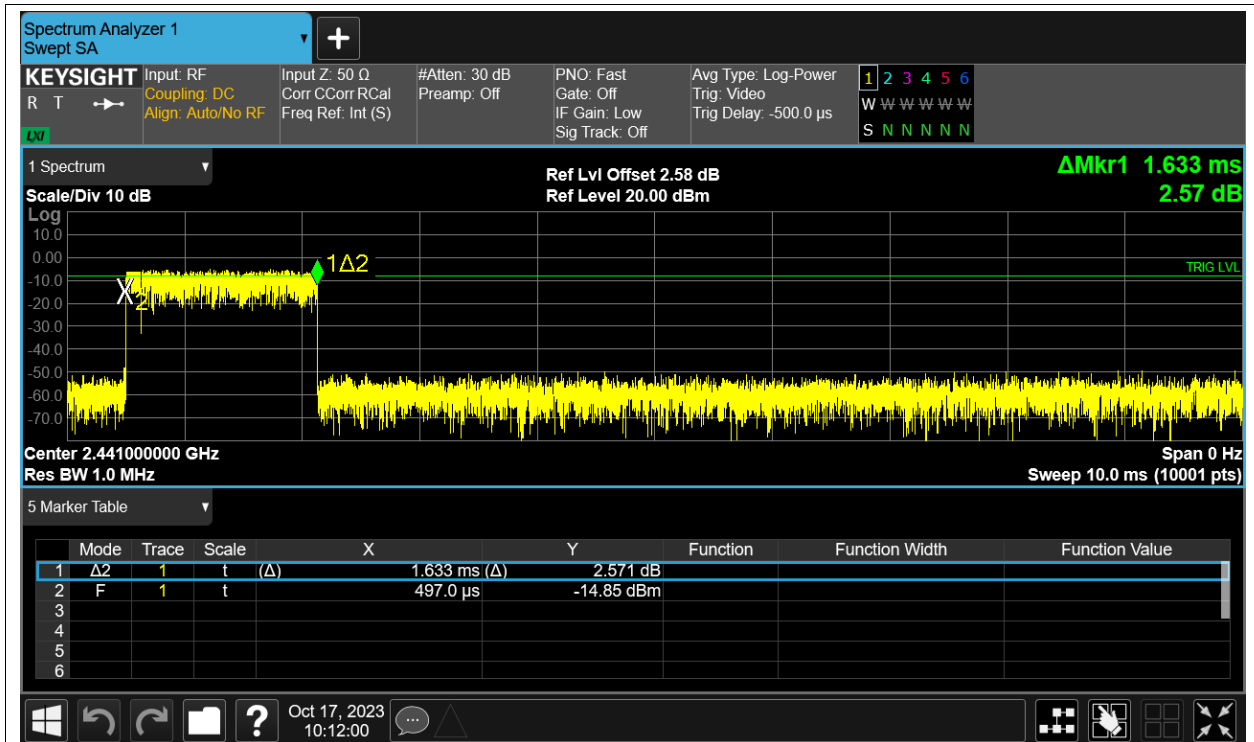
Dwell NVNT 1-DH5 2441MHz Ant14



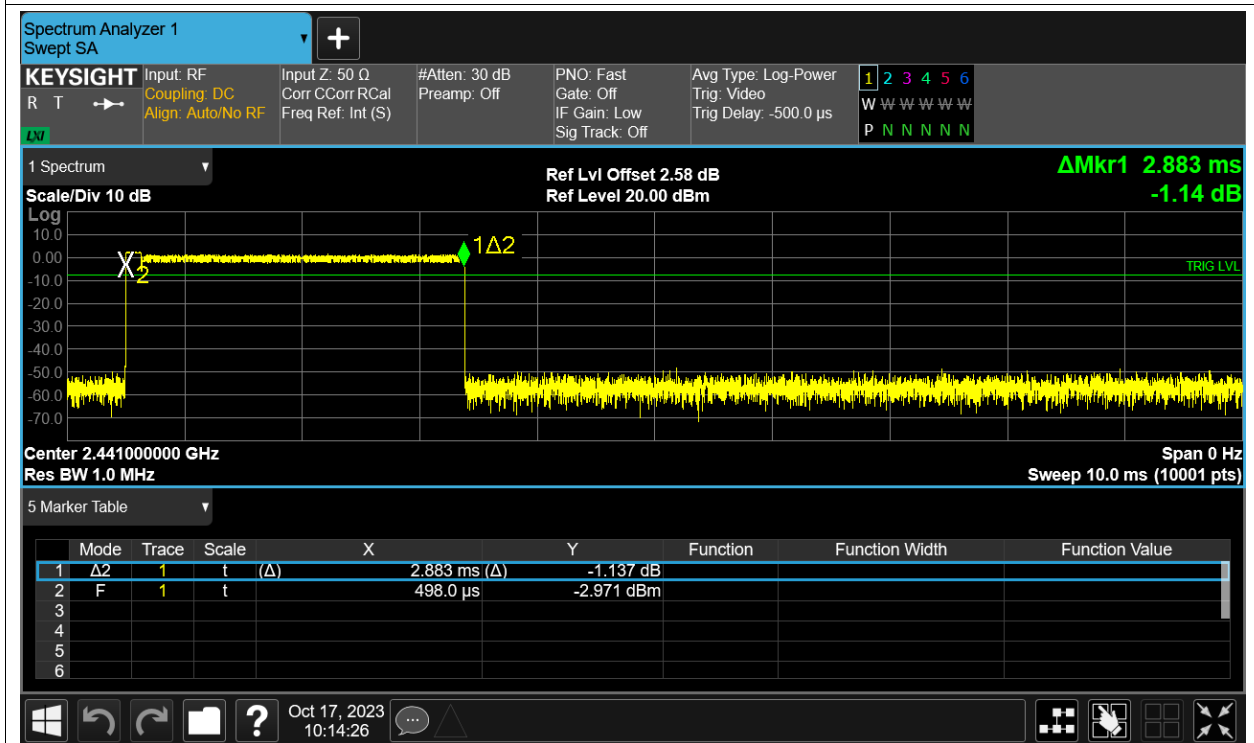
Dwell NVNT 2-DH1 2441MHz Ant14



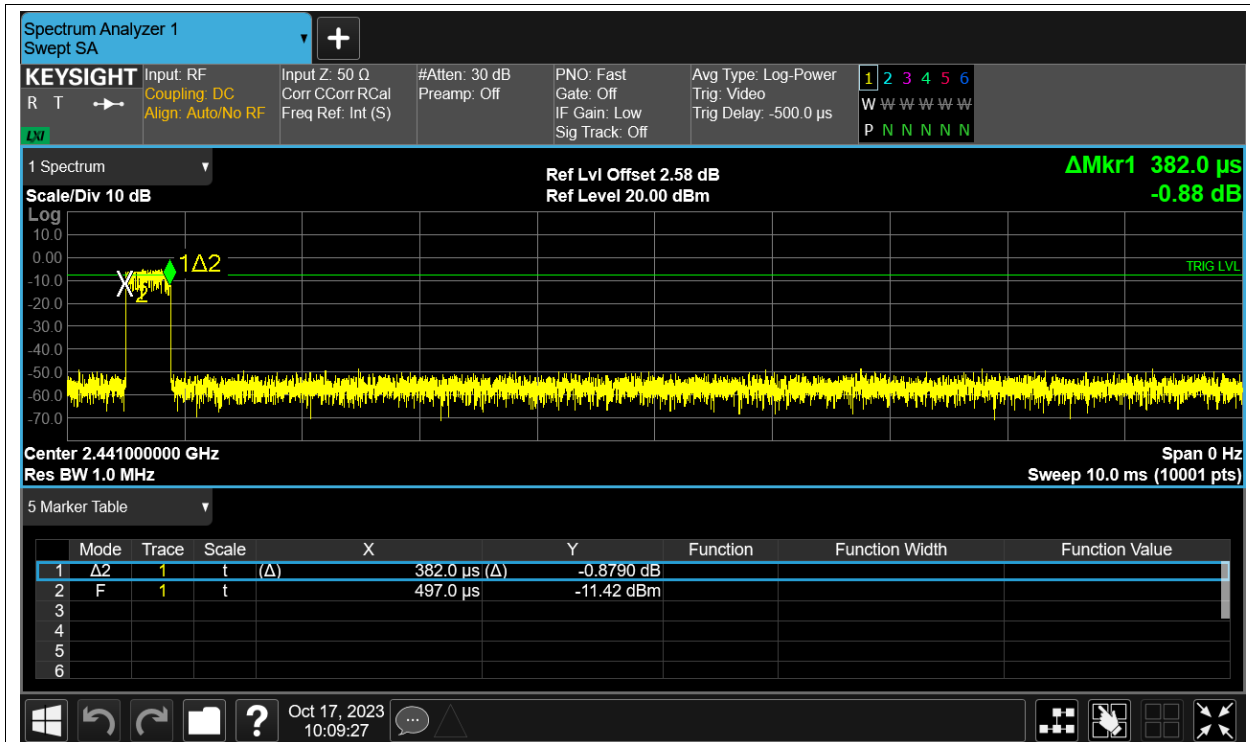
Dwell NVNT 2-DH3 2441MHz Ant14



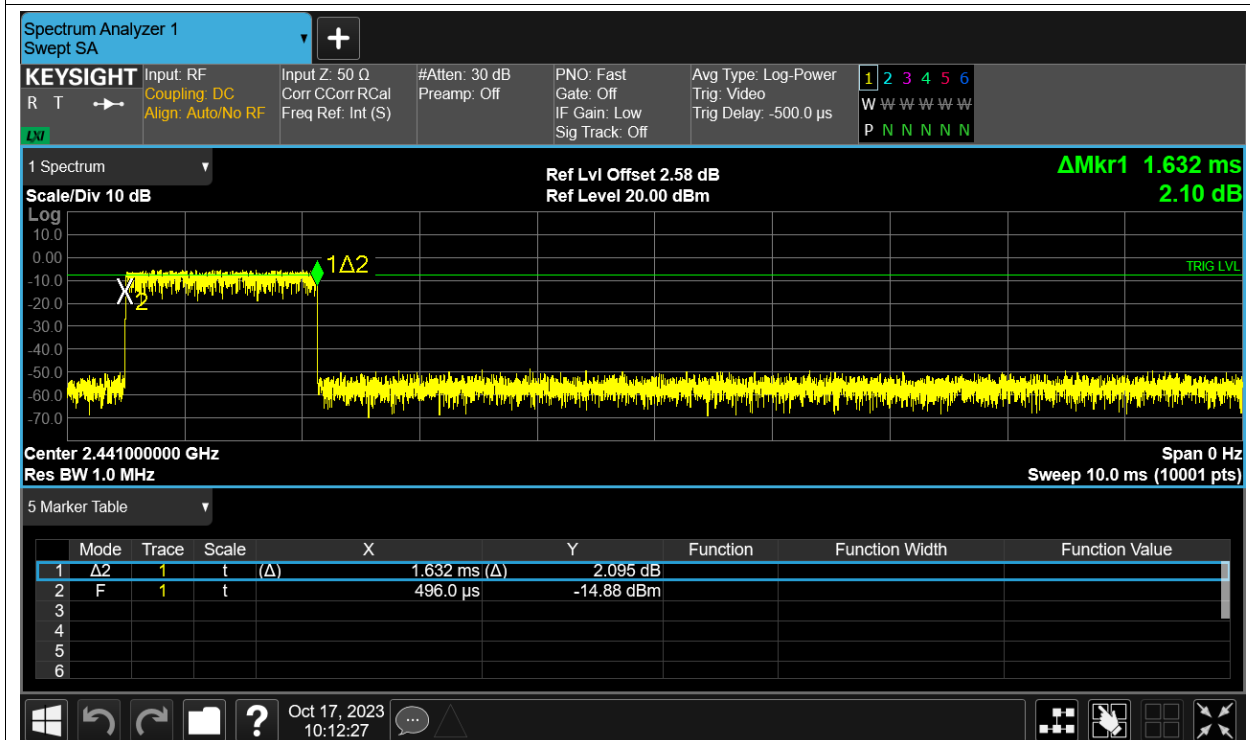
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

