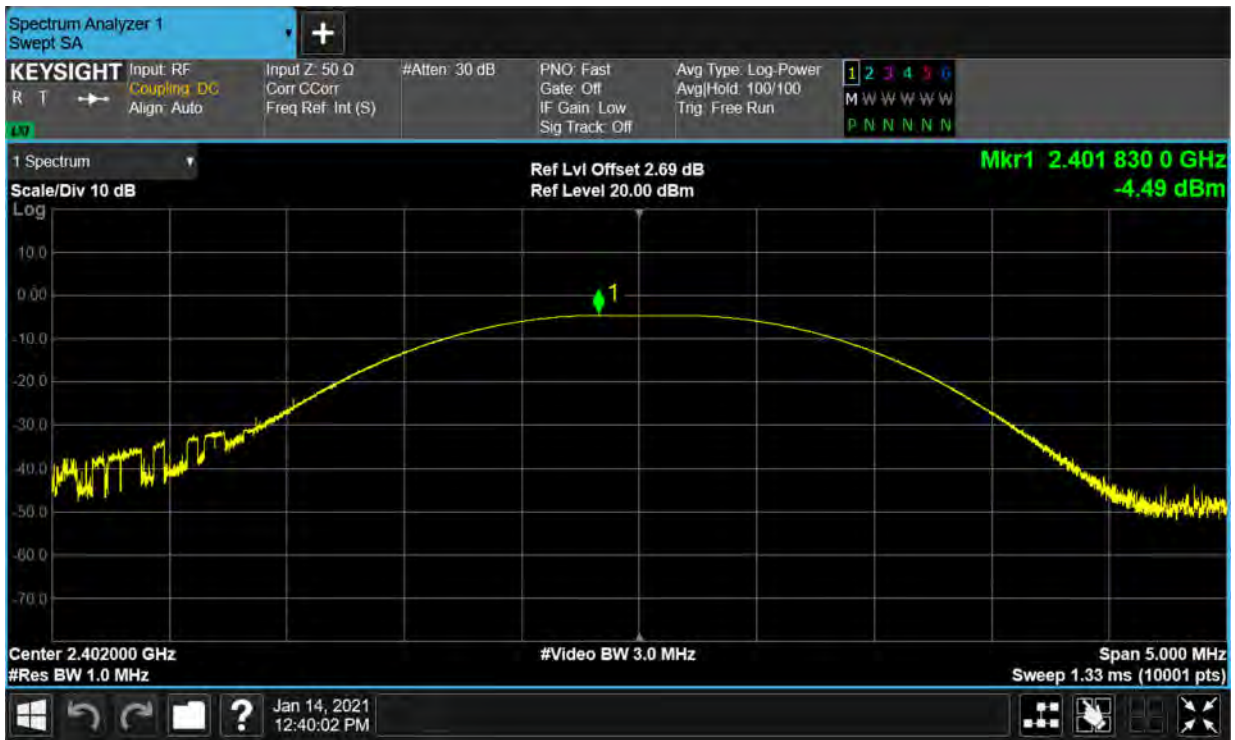


## Test Data

### Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVHT	1-DH1	2402	Ant1	-4.493	0	-4.493	30	Pass
NVHT	1-DH1	2441	Ant1	-3.361	0	-3.361	30	Pass
NVHT	1-DH1	2480	Ant1	-2.521	0	-2.521	30	Pass
NVHT	2-DH1	2402	Ant1	-3.456	0	-3.456	21	Pass
NVHT	2-DH1	2441	Ant1	-2.483	0	-2.483	21	Pass
NVHT	2-DH1	2480	Ant1	-1.602	0	-1.602	21	Pass
NVHT	3-DH1	2402	Ant1	-4.46	0	-4.46	21	Pass
NVHT	3-DH1	2441	Ant1	-3.423	0	-3.423	21	Pass
NVHT	3-DH1	2480	Ant1	-2.538	0	-2.538	21	Pass

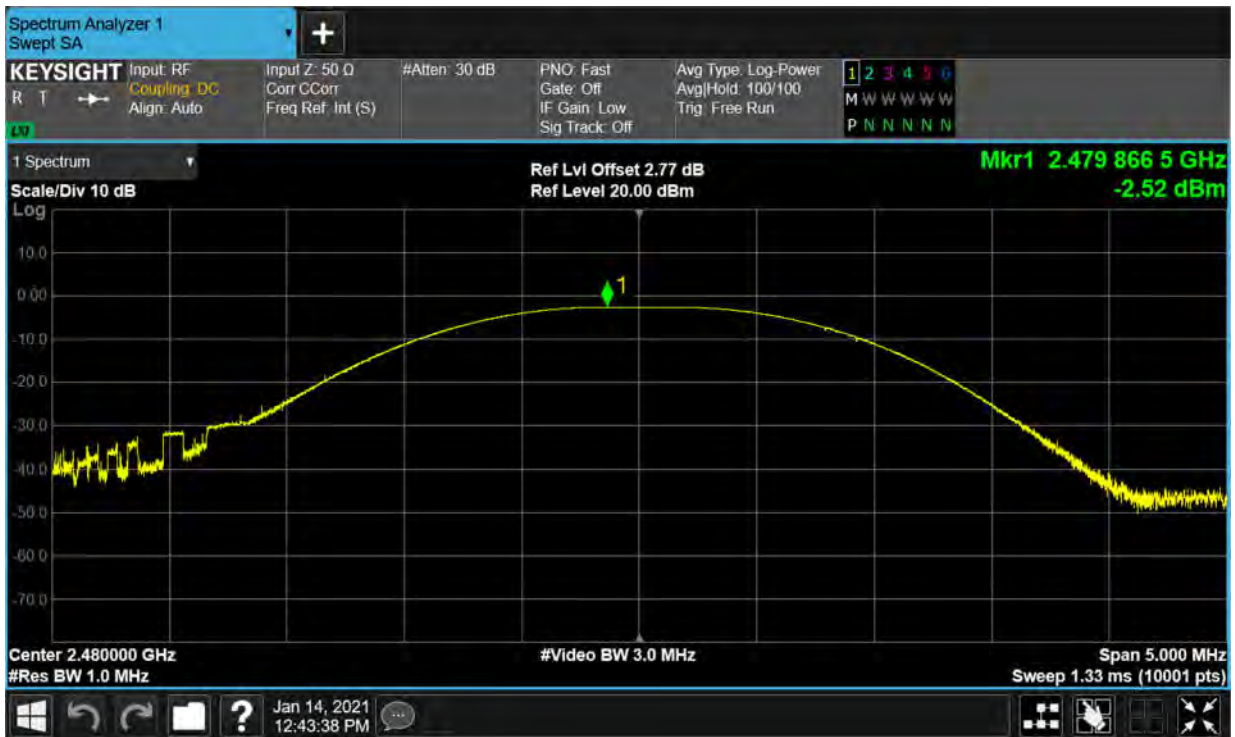
Power NVHT 1-DH1 2402MHz Ant1



Power NVHT 1-DH1 2441MHz Ant1



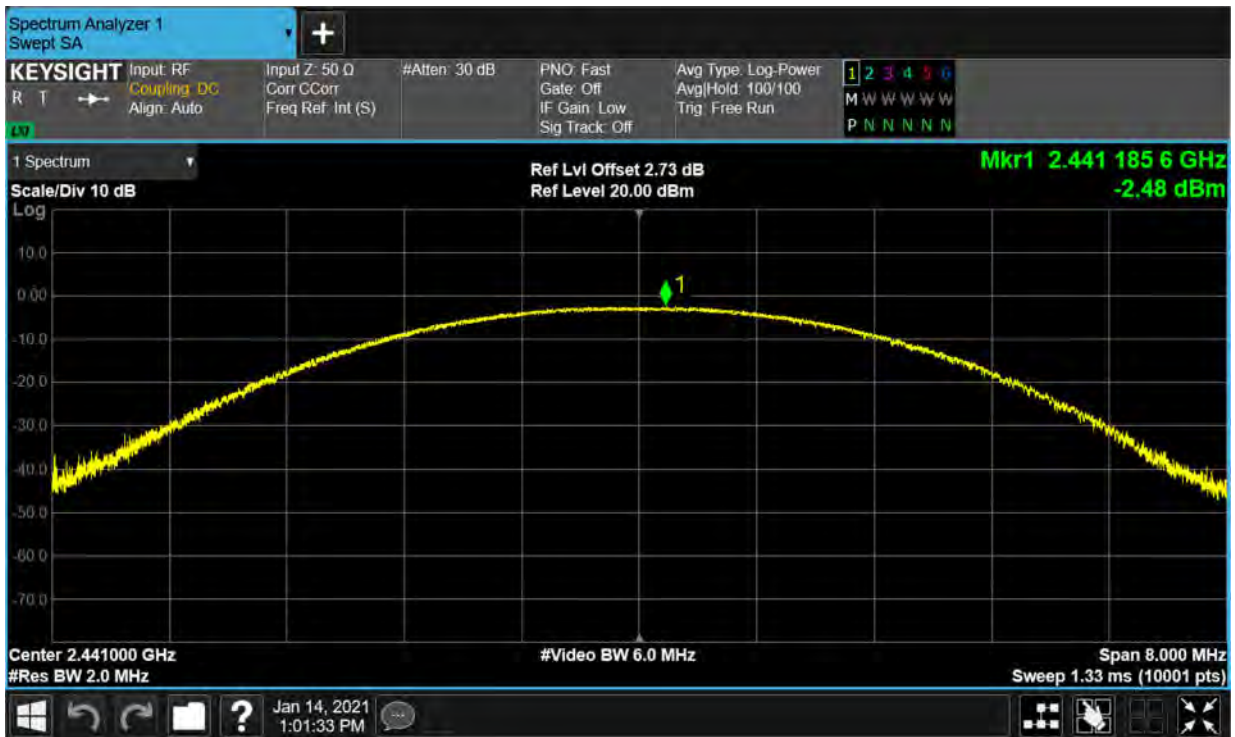
Power NVHT 1-DH1 2480MHz Ant1



Power NVHT 2-DH1 2402MHz Ant1



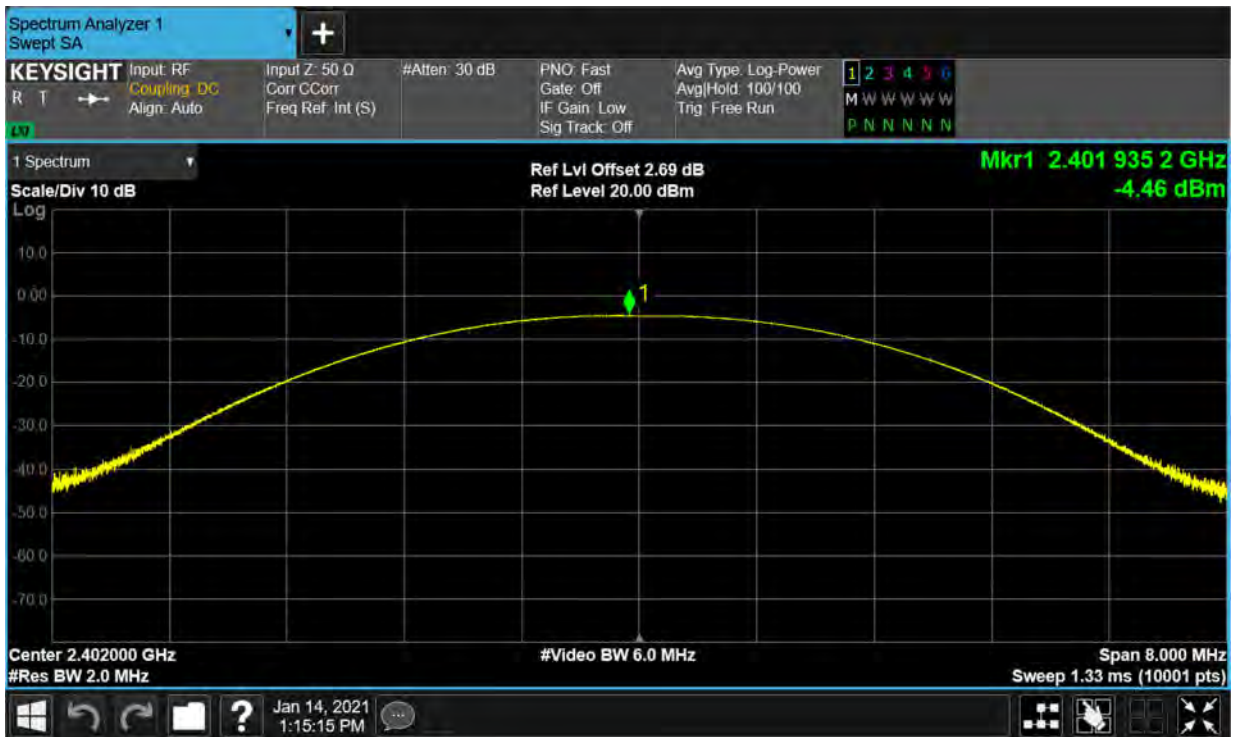
Power NVHT 2-DH1 2441MHz Ant1



Power NVHT 2-DH1 2480MHz Ant1



Power NVHT 3-DH1 2402MHz Ant1

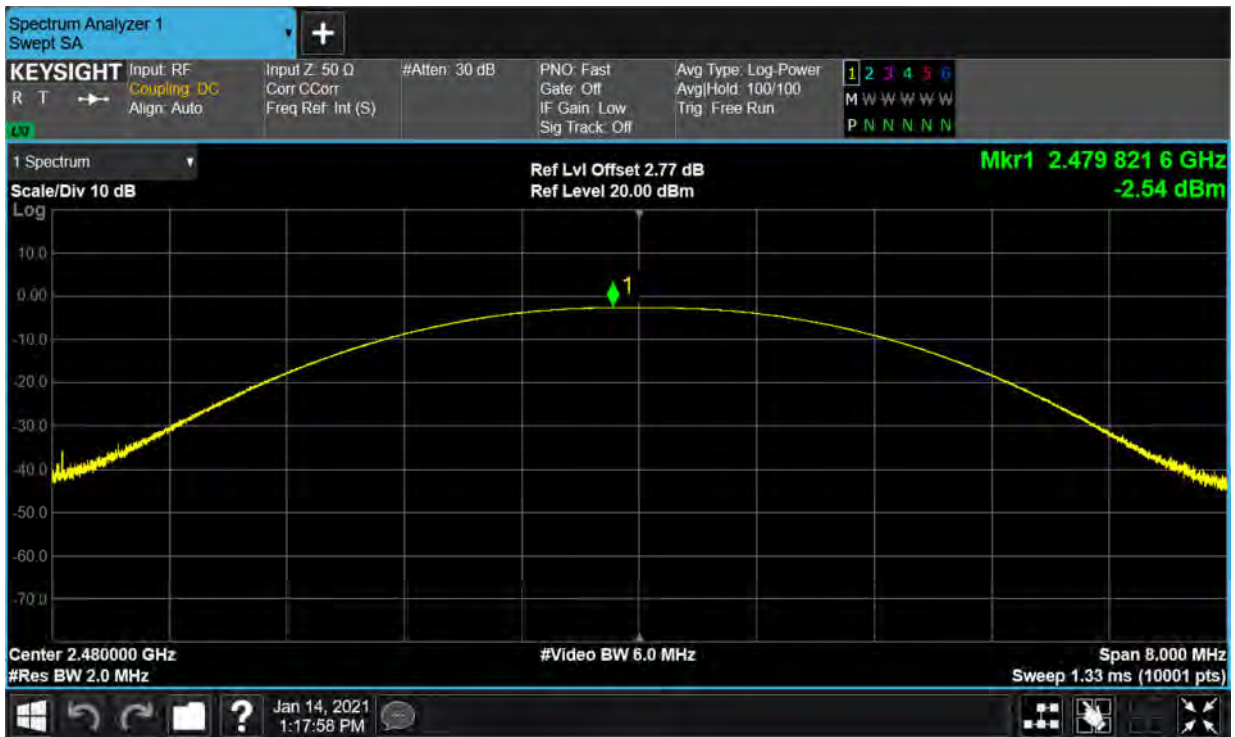




Power NVHT 3-DH1 2441MHz Ant1



Power NVHT 3-DH1 2480MHz Ant1



**-20dB Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVHT	1-DH1	2402	Ant1	0.789	Within authorization band	Pass
NVHT	1-DH1	2441	Ant1	0.789	Within authorization band	Pass
NVHT	1-DH1	2480	Ant1	0.789	Within authorization band	Pass
NVHT	2-DH1	2402	Ant1	1.237	Within authorization band	Pass
NVHT	2-DH1	2441	Ant1	1.241	Within authorization band	Pass
NVHT	2-DH1	2480	Ant1	1.205	Within authorization band	Pass
NVHT	3-DH1	2402	Ant1	0.895	Within authorization band	Pass
NVHT	3-DH1	2441	Ant1	0.89	Within authorization band	Pass
NVHT	3-DH1	2480	Ant1	0.97	Within authorization band	Pass

-20dB Bandwidth NVHT 1-DH1 2402MHz Ant1



-20dB Bandwidth NVHT 1-DH1 2441MHz Ant1



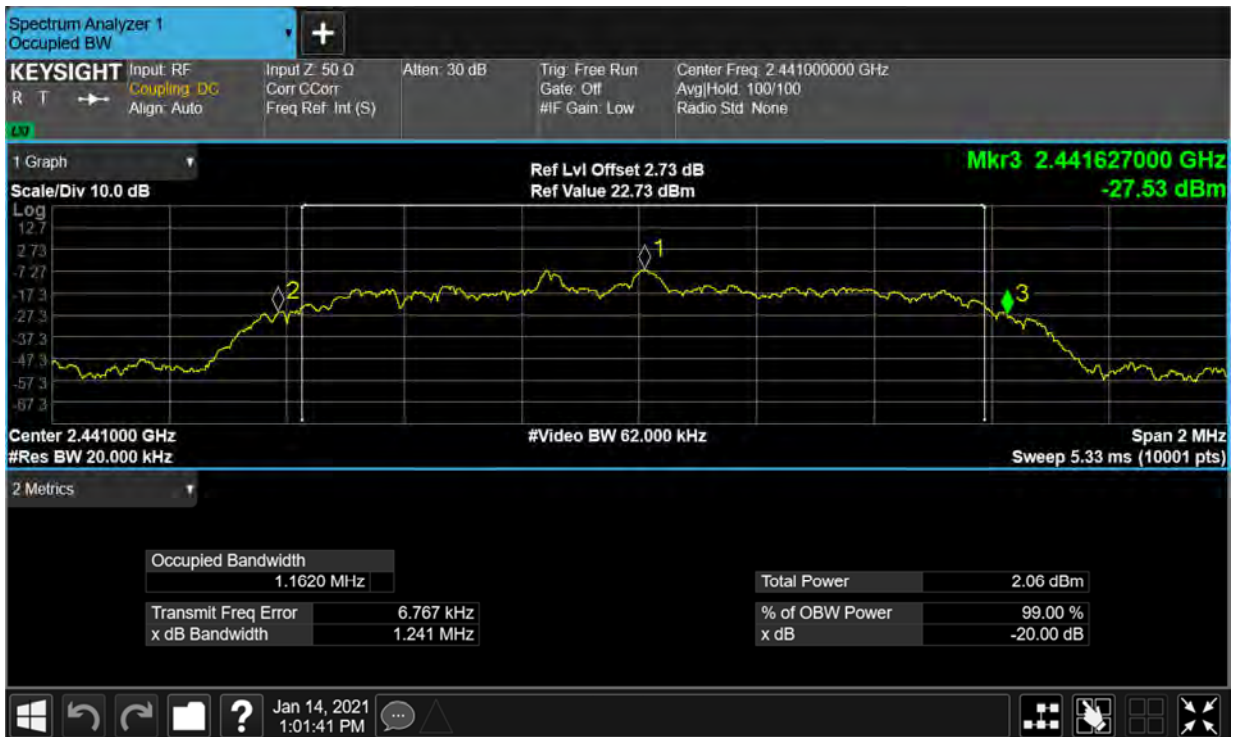
-20dB Bandwidth NVHT 1-DH1 2480MHz Ant1



-20dB Bandwidth NVHT 2-DH1 2402MHz Ant1

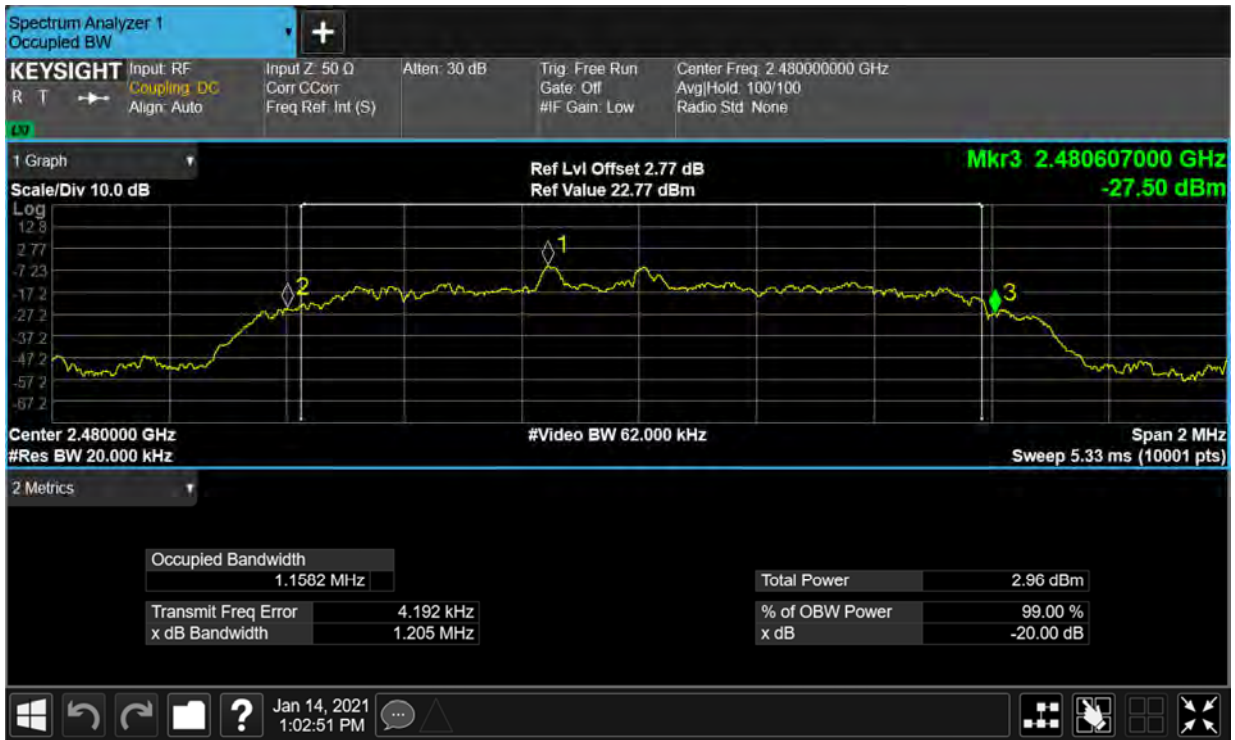


-20dB Bandwidth NVHT 2-DH1 2441MHz Ant1





-20dB Bandwidth NVHT 2-DH1 2480MHz Ant1



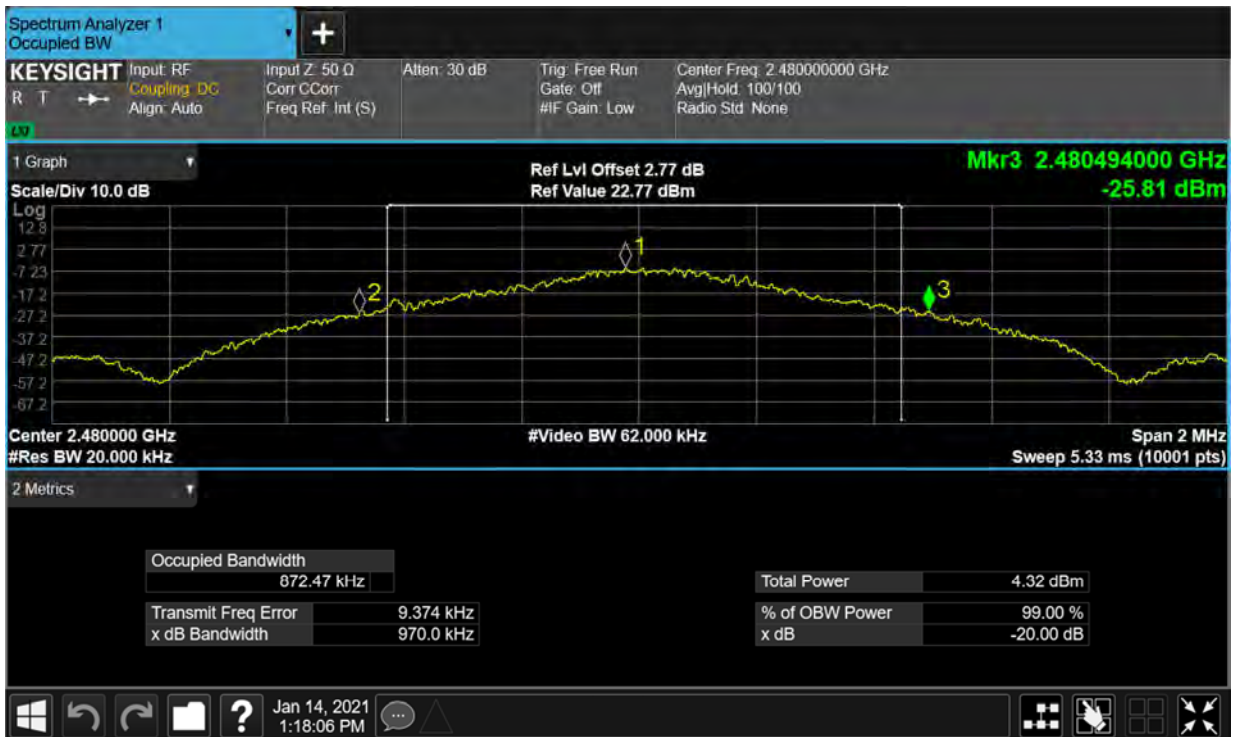
-20dB Bandwidth NVHT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVHT 3-DH1 2441MHz Ant1



-20dB Bandwidth NVHT 3-DH1 2480MHz Ant1



**Carrier Frequencies Separation**

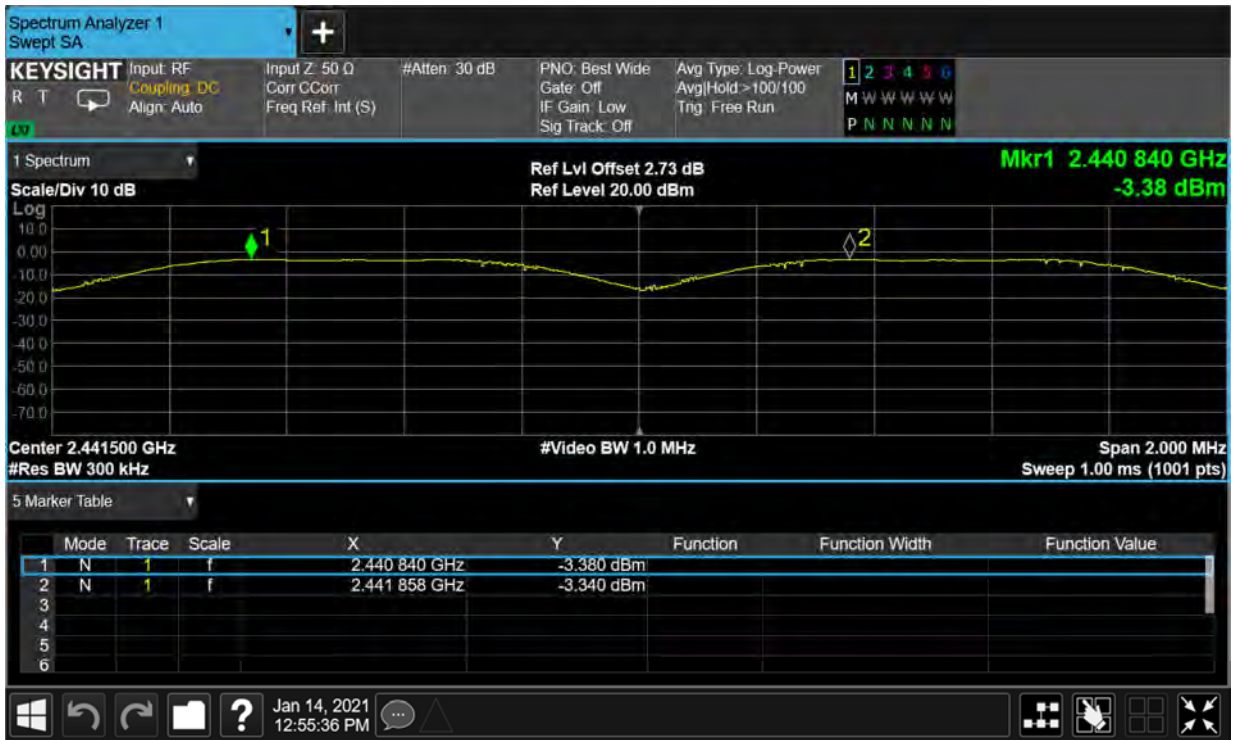
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVHT	1-DH1	Ant1	2401.864	2402.842	0.978	0.789	Pass
NVHT	1-DH1	Ant1	2440.84	2441.858	1.018	0.789	Pass
NVHT	1-DH1	Ant1	2478.844	2479.84	0.996	0.789	Pass
NVHT	2-DH1	Ant1	2401.86	2402.848	0.988	0.825	Pass
NVHT	2-DH1	Ant1	2440.848	2441.852	1.004	0.827	Pass
NVHT	2-DH1	Ant1	2478.844	2479.846	1.002	0.803	Pass
NVHT	3-DH1	Ant1	2402.164	2403.18	1.016	0.597	Pass
NVHT	3-DH1	Ant1	2440.856	2441.832	0.976	0.593	Pass
NVHT	3-DH1	Ant1	2478.854	2479.854	1	0.647	Pass

CFS NVHT 1-DH1 2402MHz Ant1

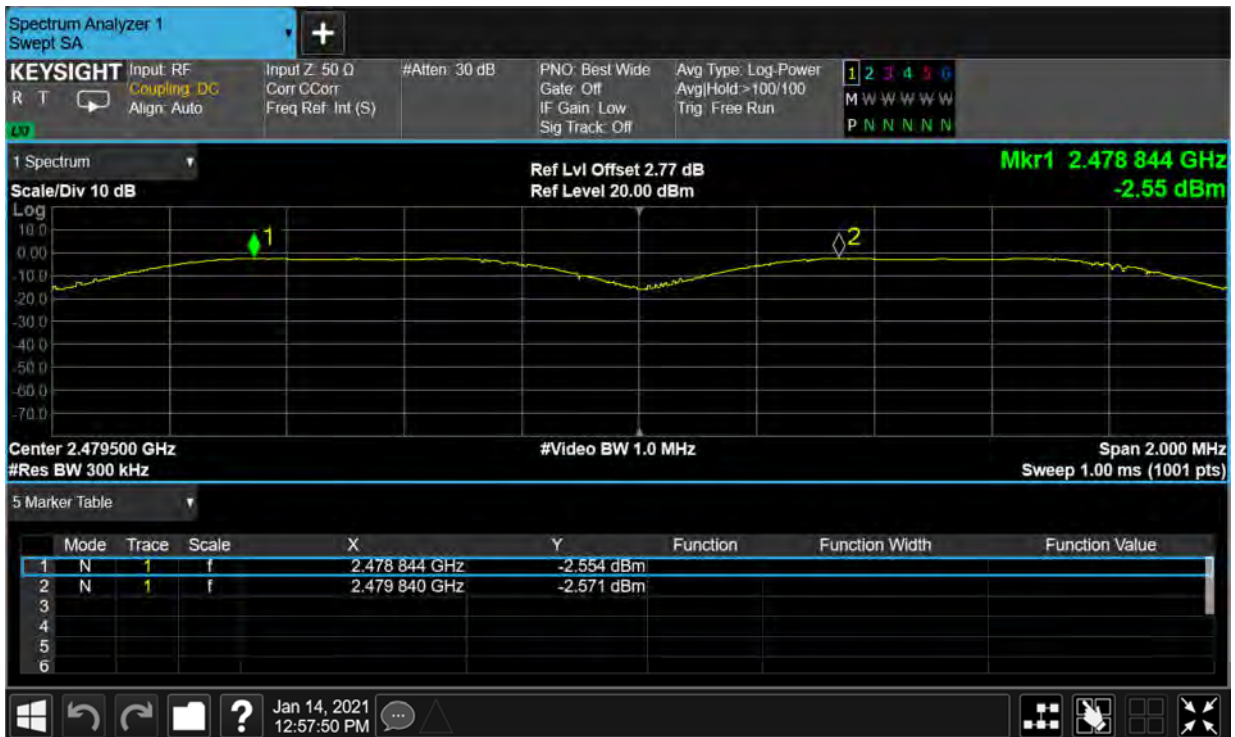




CFS NVHT 1-DH1 2441MHz Ant1

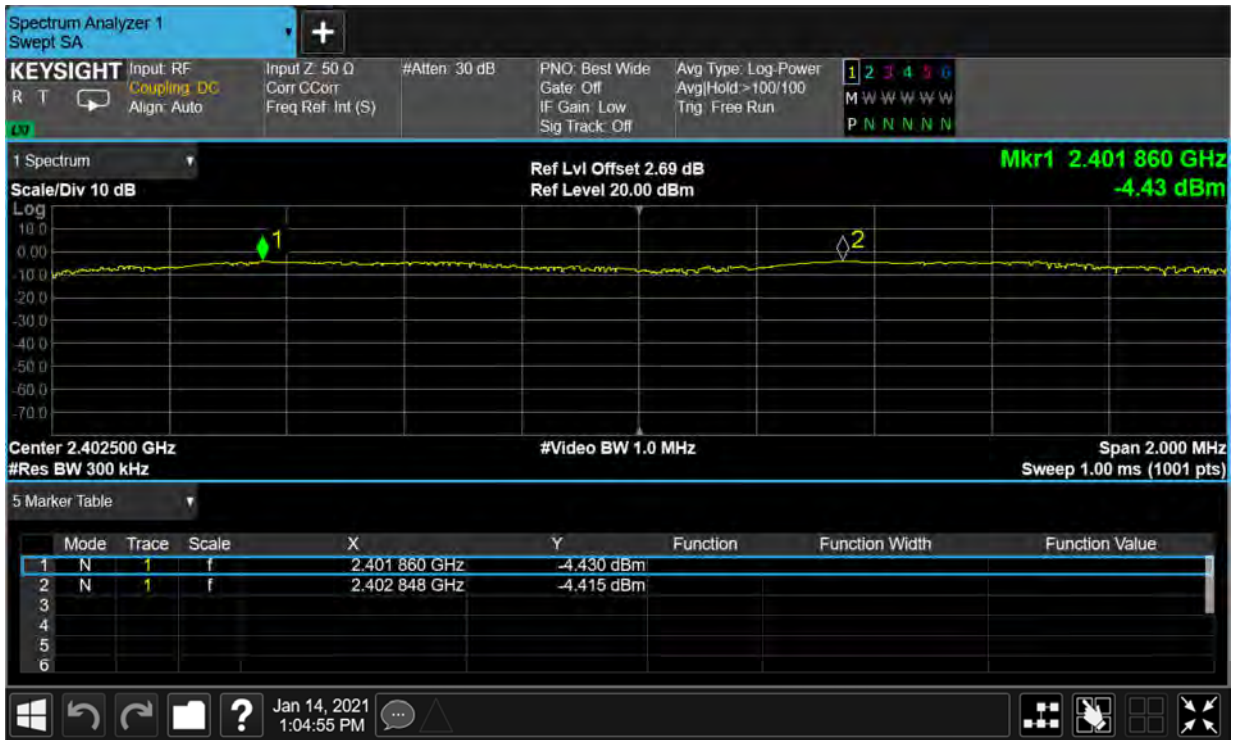


CFS NVHT 1-DH1 2480MHz Ant1

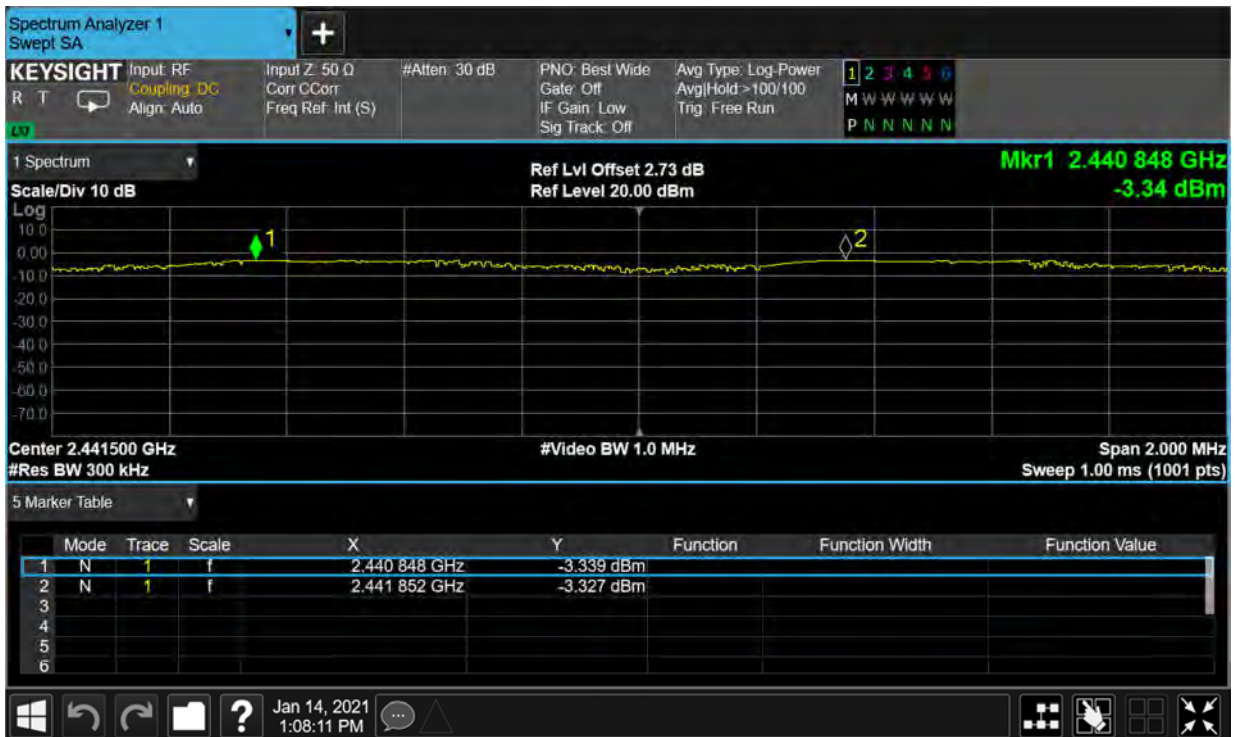




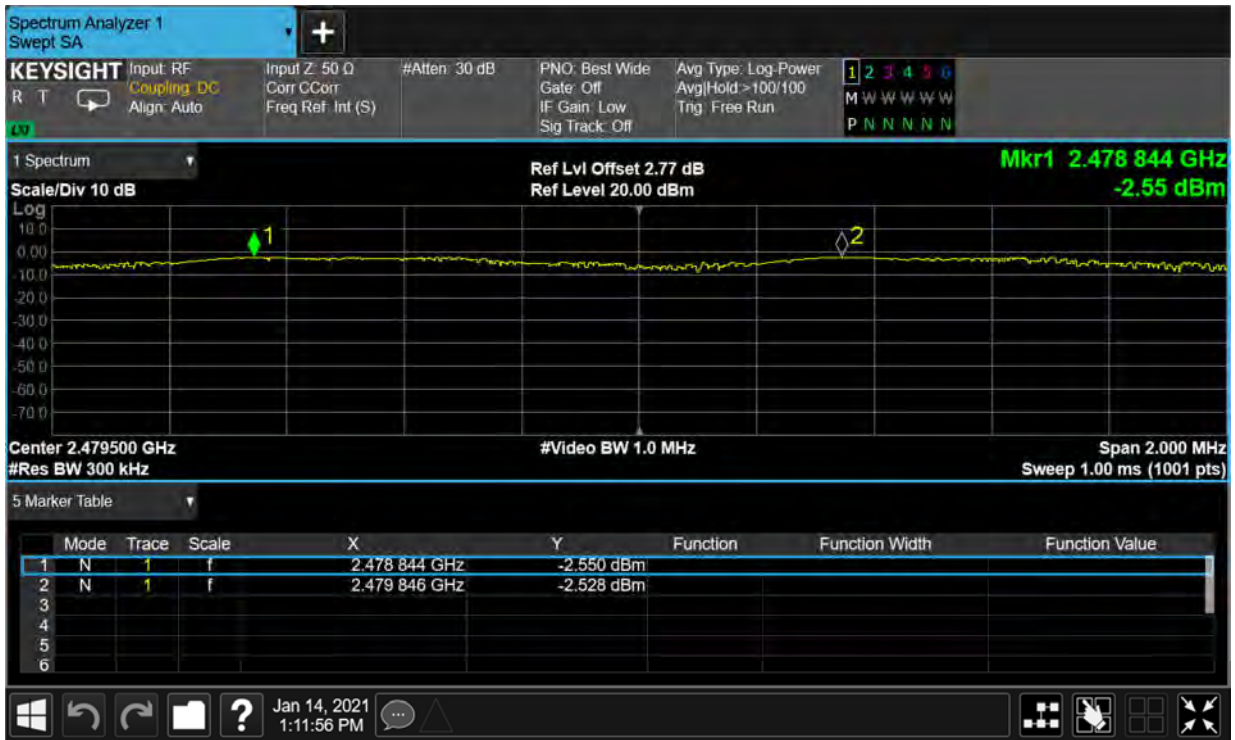
CFS NVHT 2-DH1 2402MHz Ant1



CFS NVHT 2-DH1 2441MHz Ant1



CFS NVHT 2-DH1 2480MHz Ant1



CFS NVHT 3-DH1 2402MHz Ant1



CFS NVHT 3-DH1 2441MHz Ant1



CFS NVHT 3-DH1 2480MHz Ant1

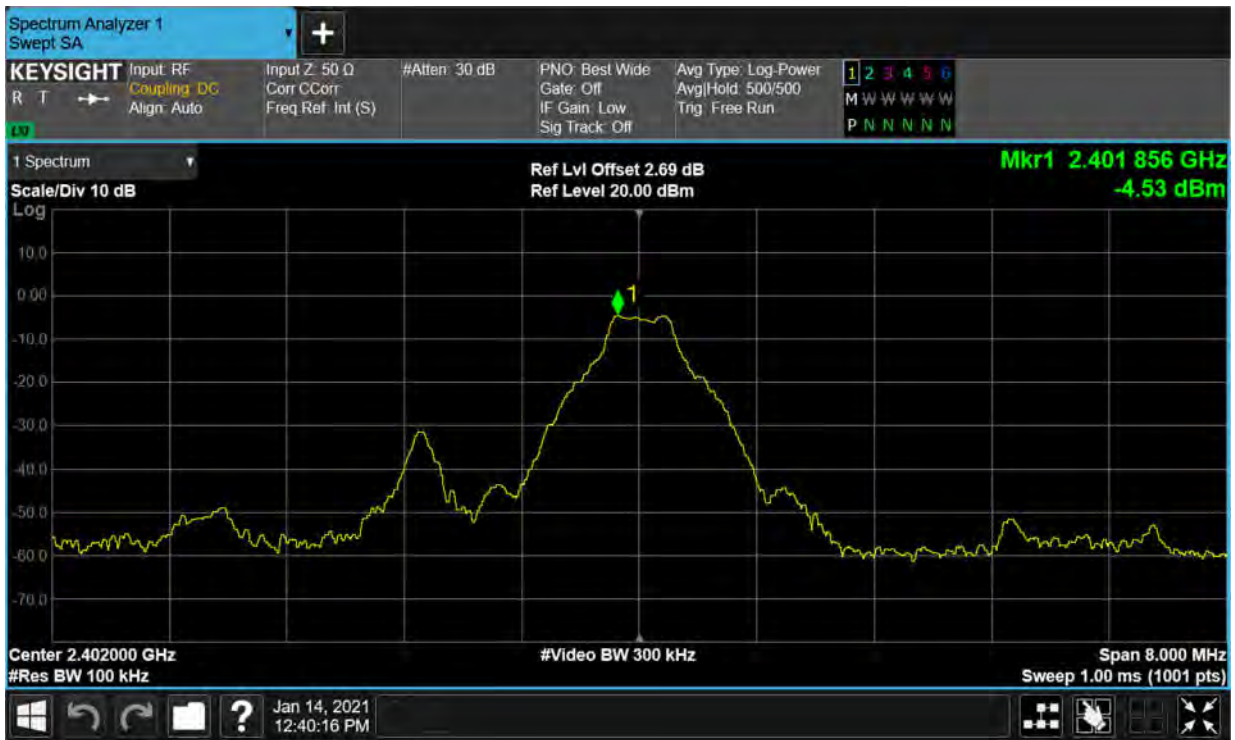




**Band Edge**

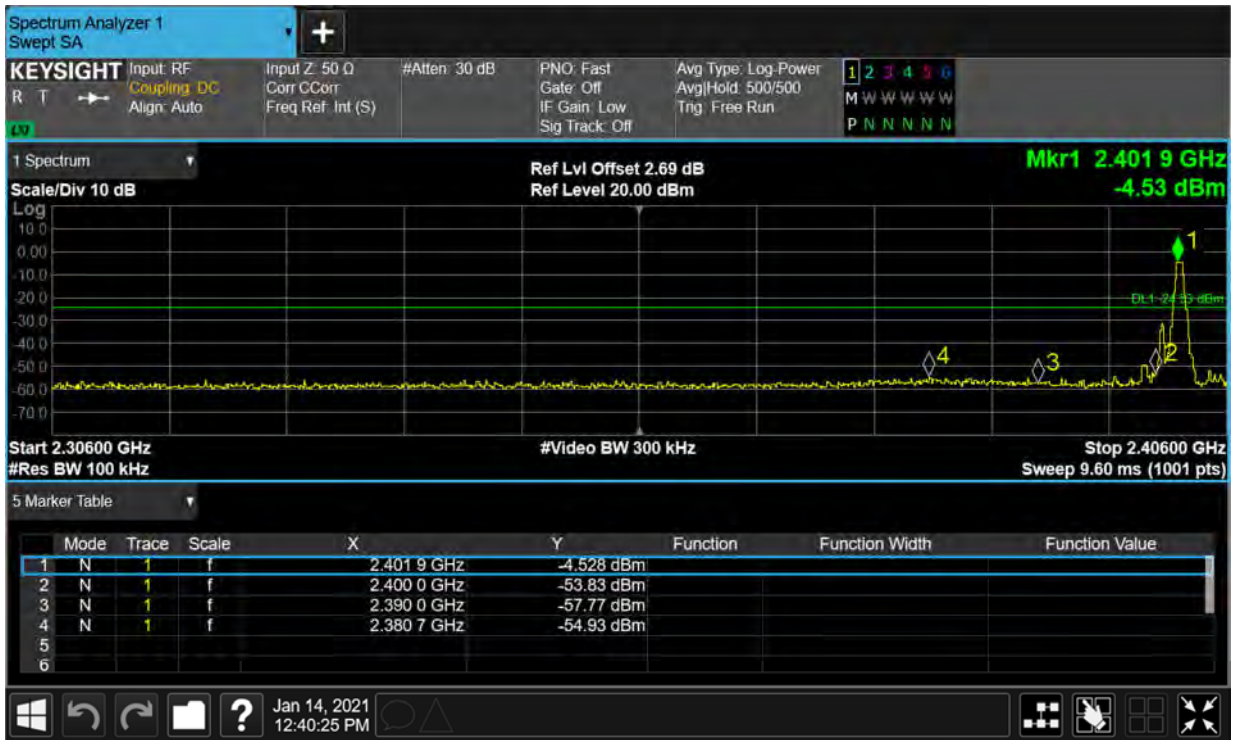
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	1-DH1	2402	Ant1	No-Hopping	-50.4	-20	Pass
NVHT	1-DH1	2480	Ant1	No-Hopping	-49.84	-20	Pass
NVHT	2-DH1	2402	Ant1	No-Hopping	-50.27	-20	Pass
NVHT	2-DH1	2480	Ant1	No-Hopping	-50.22	-20	Pass
NVHT	3-DH1	2402	Ant1	No-Hopping	-49.31	-20	Pass
NVHT	3-DH1	2480	Ant1	No-Hopping	-48.61	-20	Pass

Band Edge NVHT 1-DH1 2402MHz Ant1 No-Hopping Ref





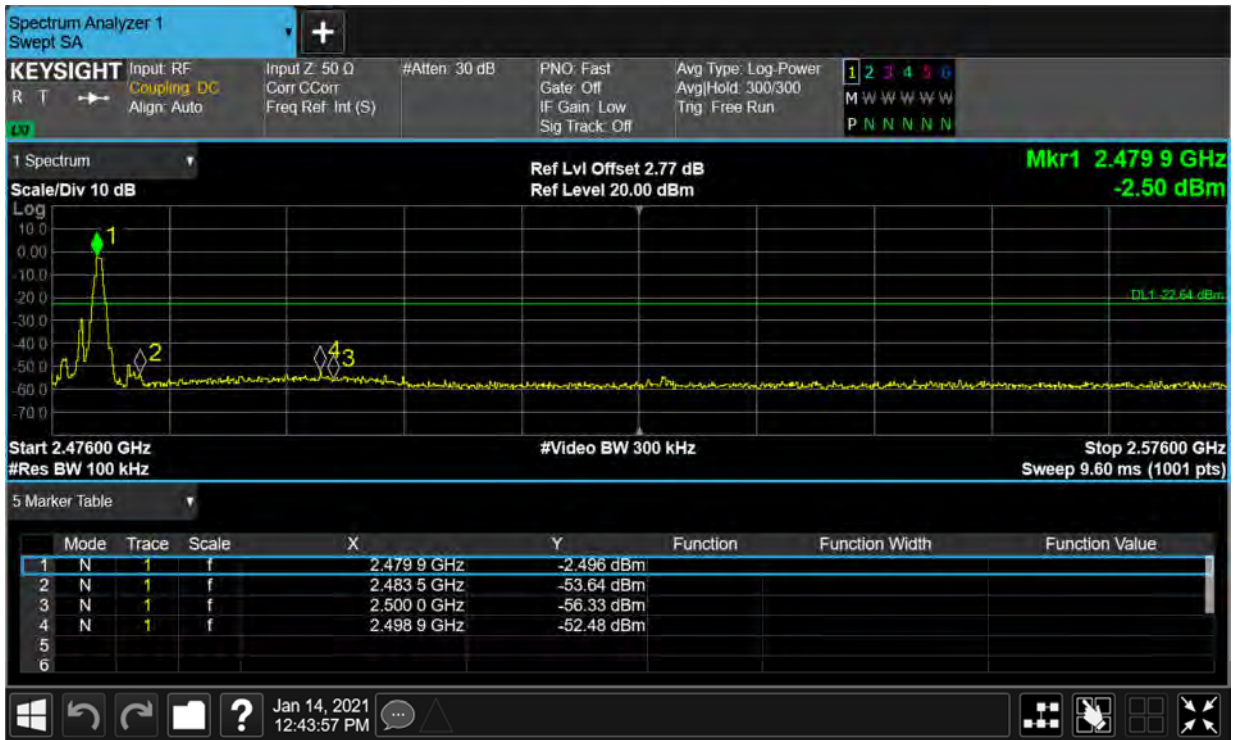
Band Edge NVHT 1-DH1 2402MHz Ant1 No-Hopping Emission



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



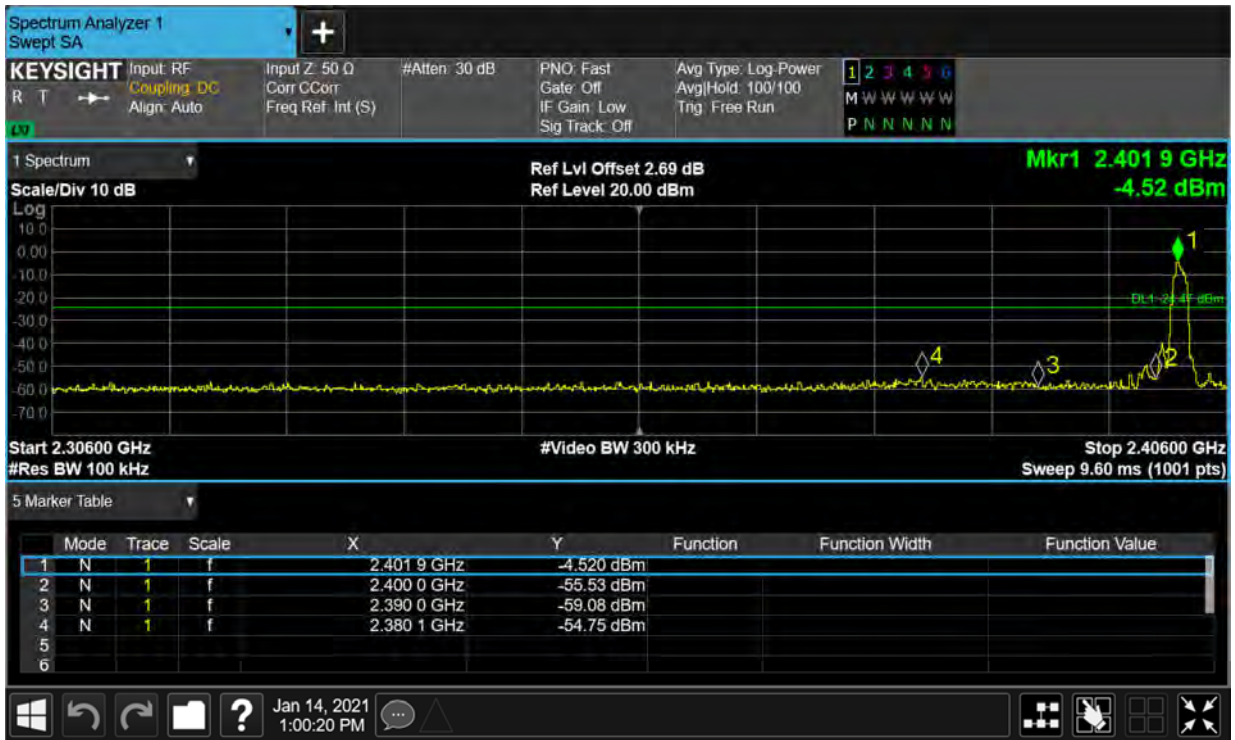
Band Edge NVHT 1-DH1 2480MHz Ant1 No-Hopping Emission



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



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

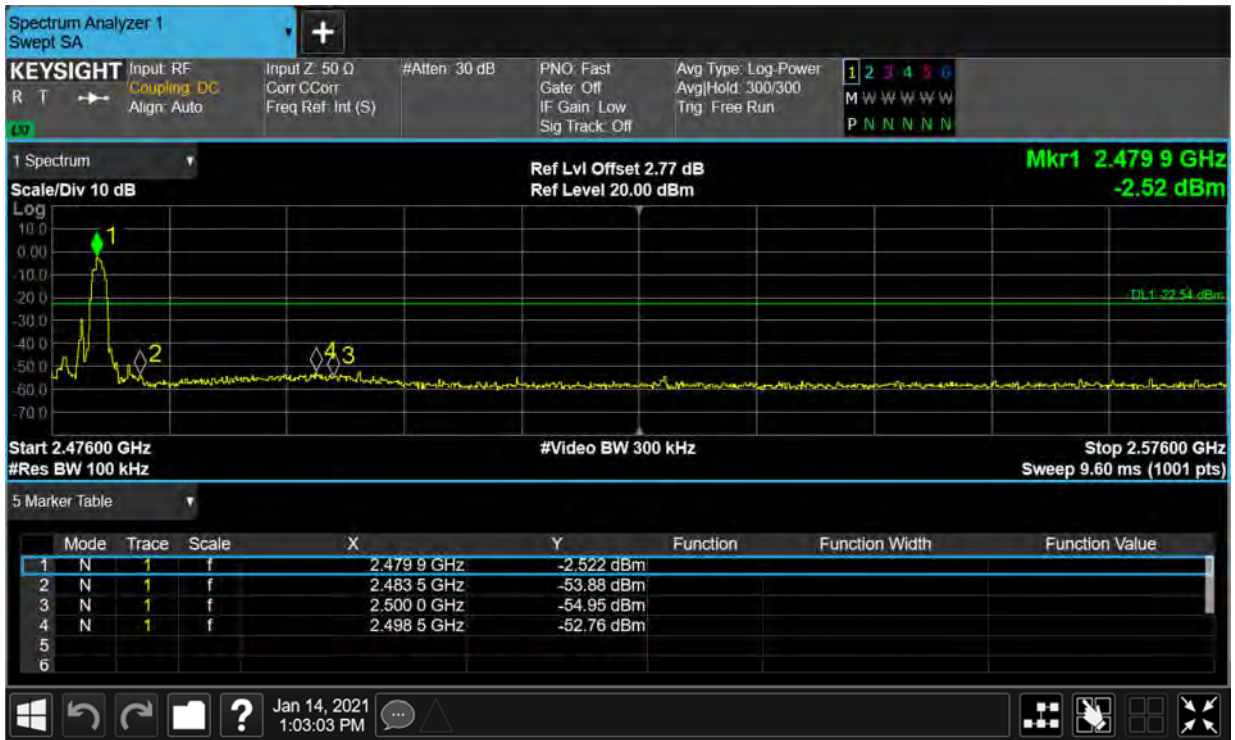


Band Edge NVHT 2-DH1 2480MHz Ant1 No-Hopping Ref





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



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

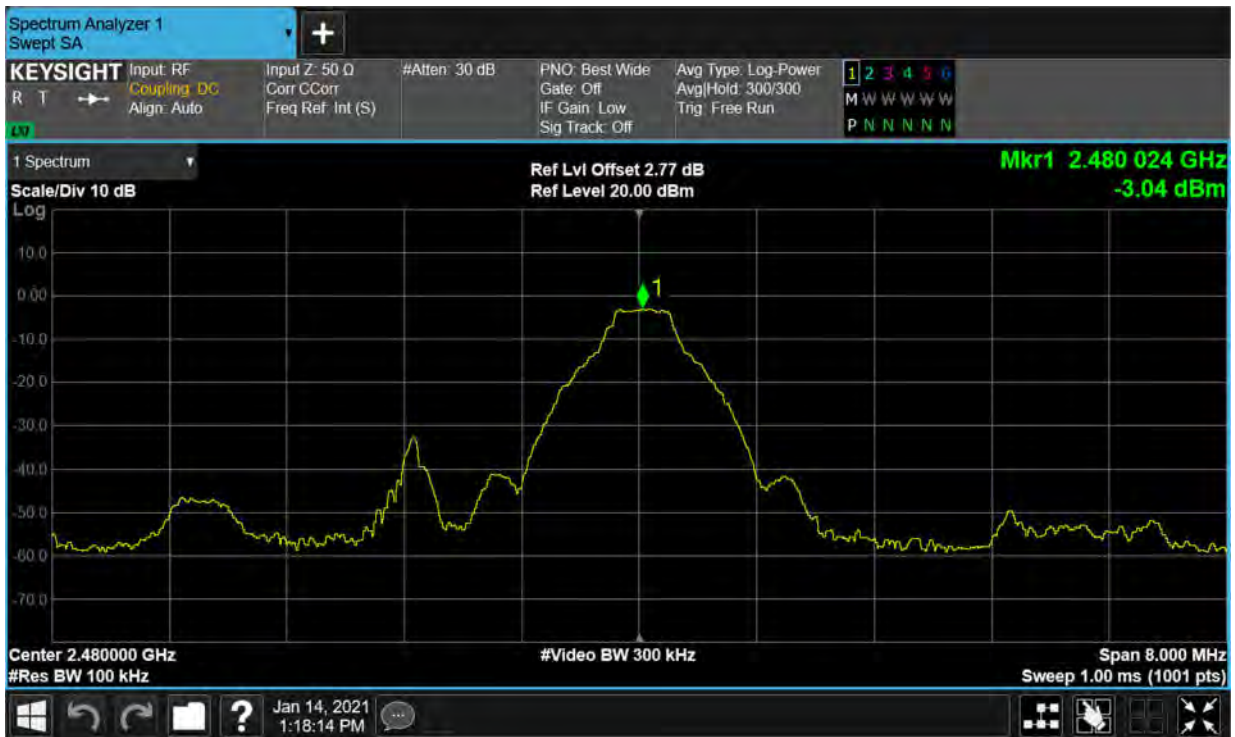




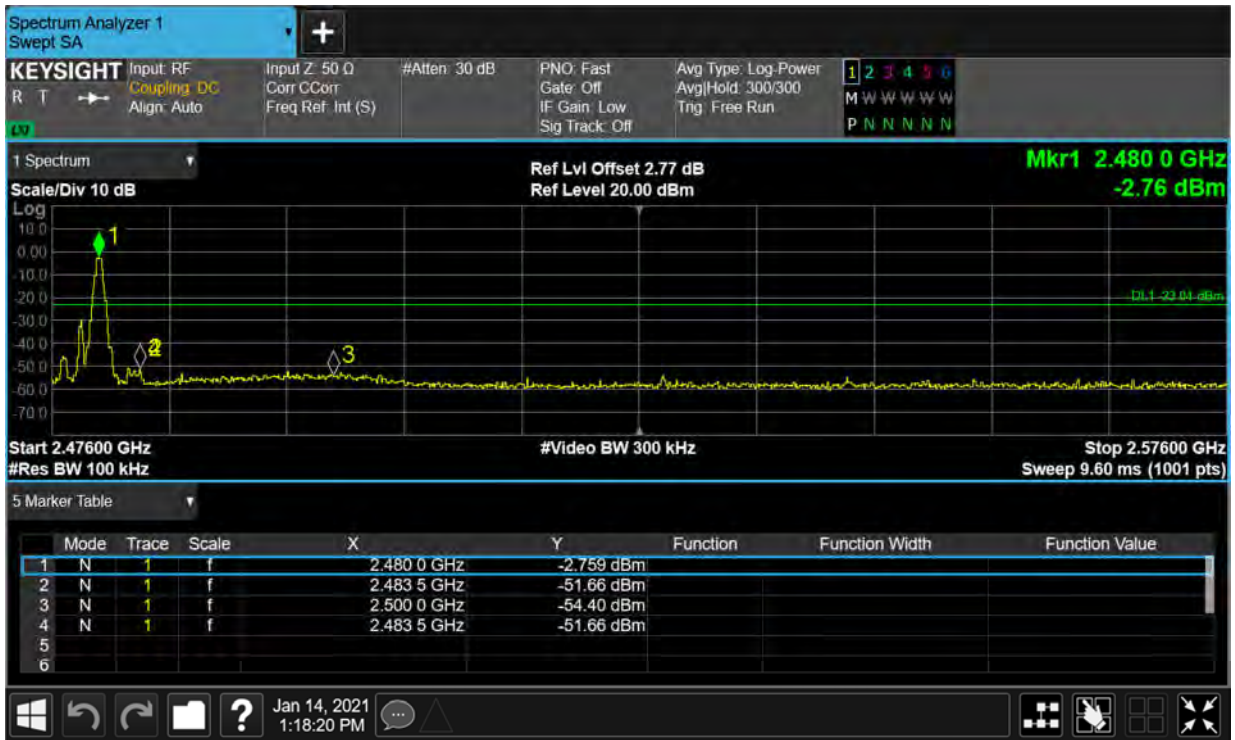
Band Edge NVHT 3-DH1 2402MHz Ant1 No-Hopping Emission



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



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



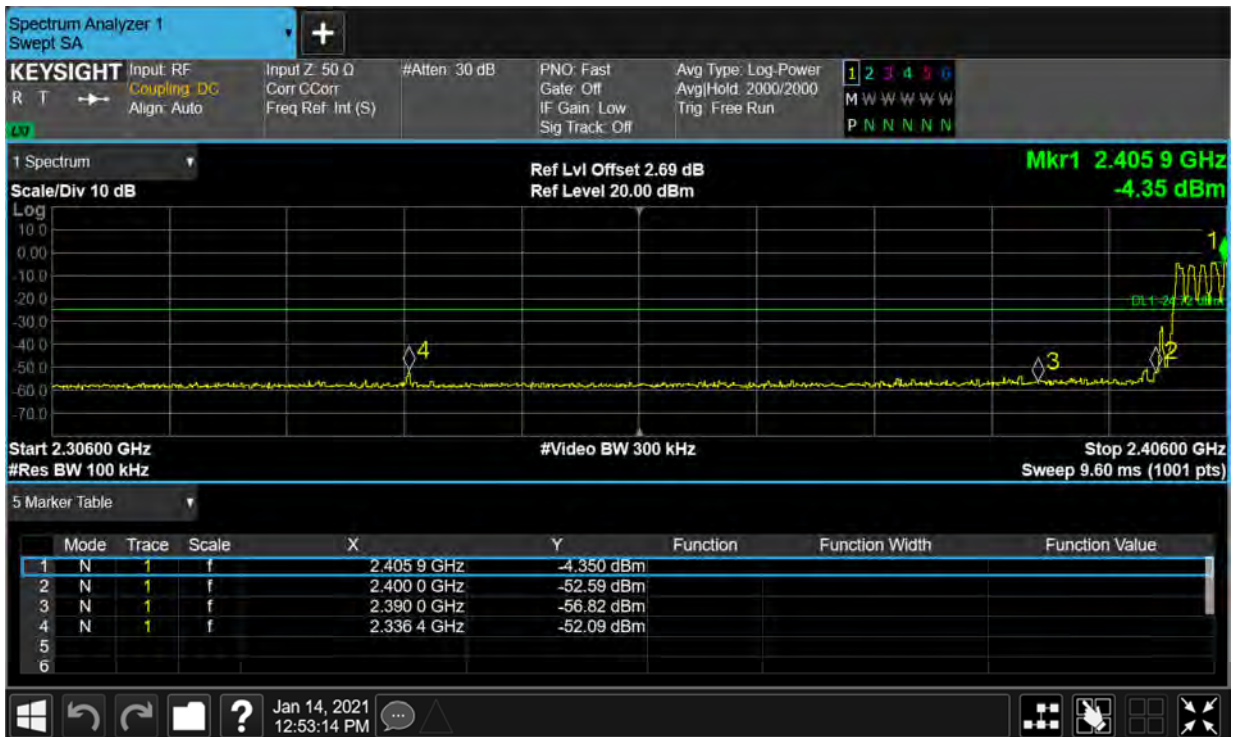
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	1-DH1	2402	Ant1	Hopping	-47.36	-20	Pass
NVHT	1-DH1	2480	Ant1	Hopping	-50.42	-20	Pass
NVHT	2-DH1	2402	Ant1	Hopping	-50.55	-20	Pass
NVHT	2-DH1	2480	Ant1	Hopping	-48.97	-20	Pass
NVHT	3-DH1	2402	Ant1	Hopping	-50.16	-20	Pass
NVHT	3-DH1	2480	Ant1	Hopping	-49.84	-20	Pass

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



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

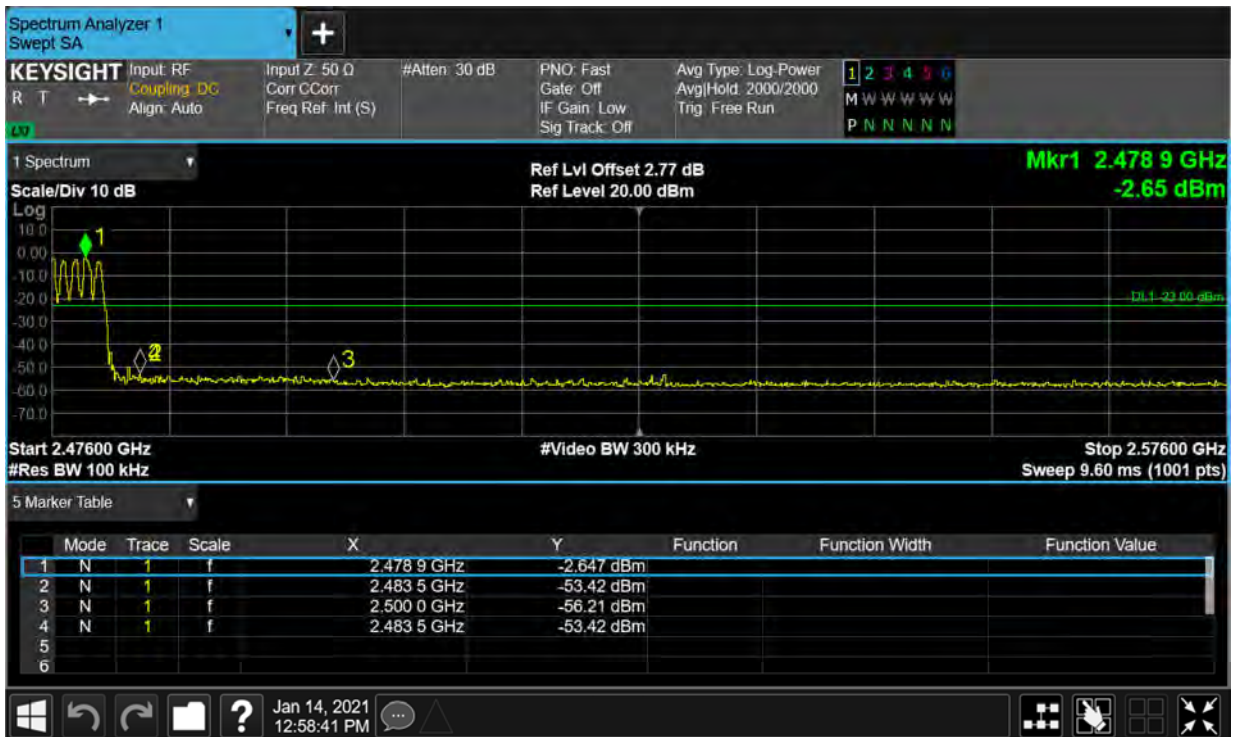




Band Edge(Hopping) NVHT 1-DH1 2480MHz Ant1 Hopping Ref



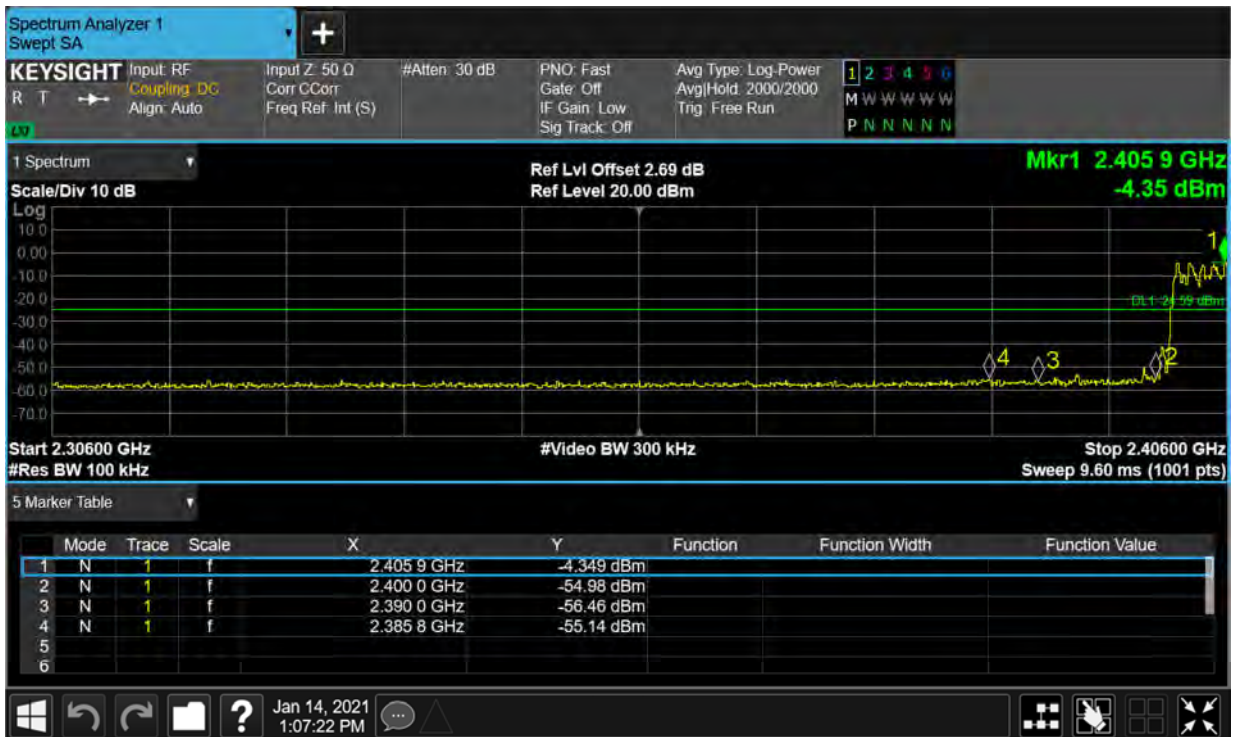
Band Edge(Hopping) NVHT 1-DH1 2480MHz Ant1 Hopping Emission



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



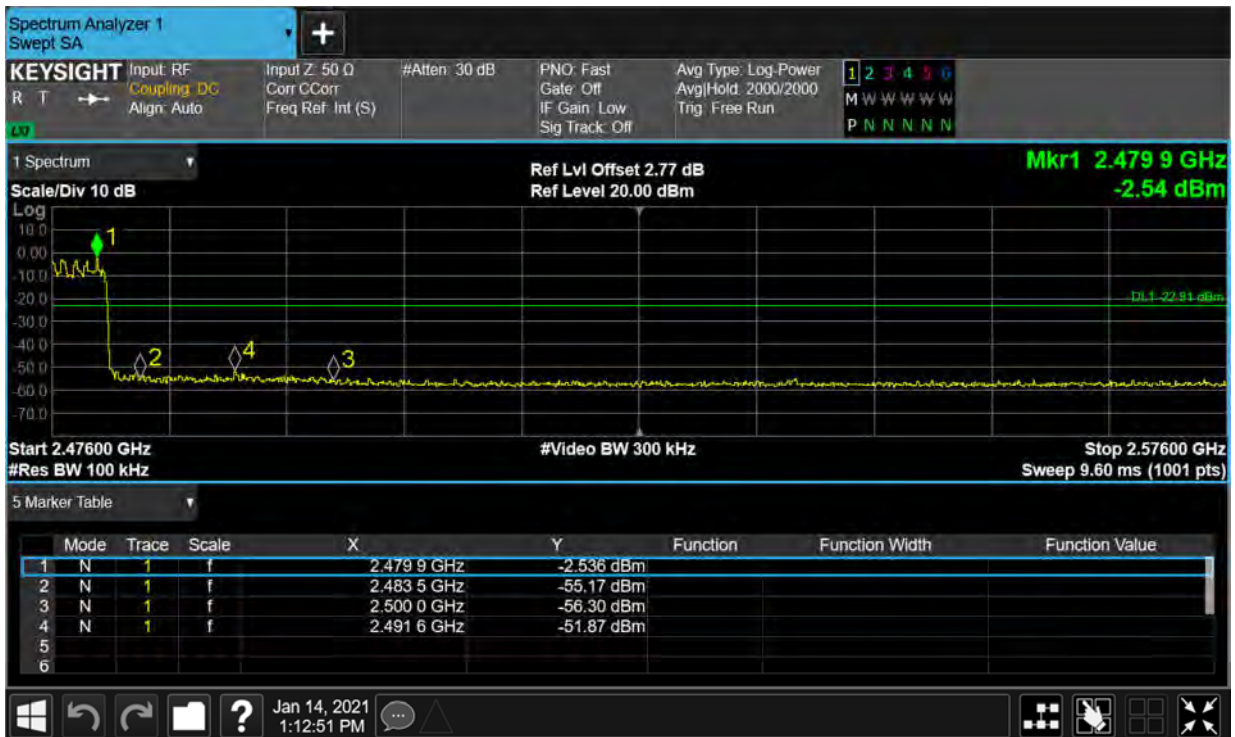
Band Edge(Hopping) NVHT 2-DH1 2402MHz Ant1 Hopping Emission



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



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

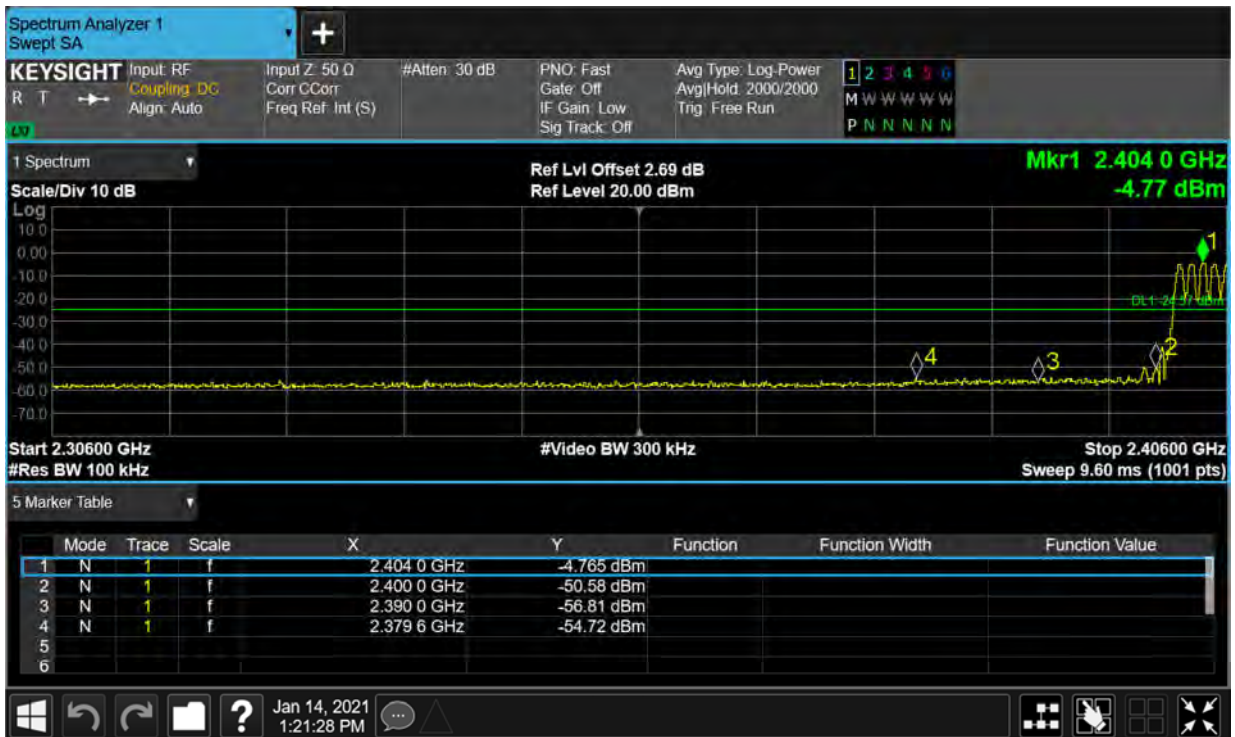




Band Edge(Hopping) NVHT 3-DH1 2402MHz Ant1 Hopping Ref



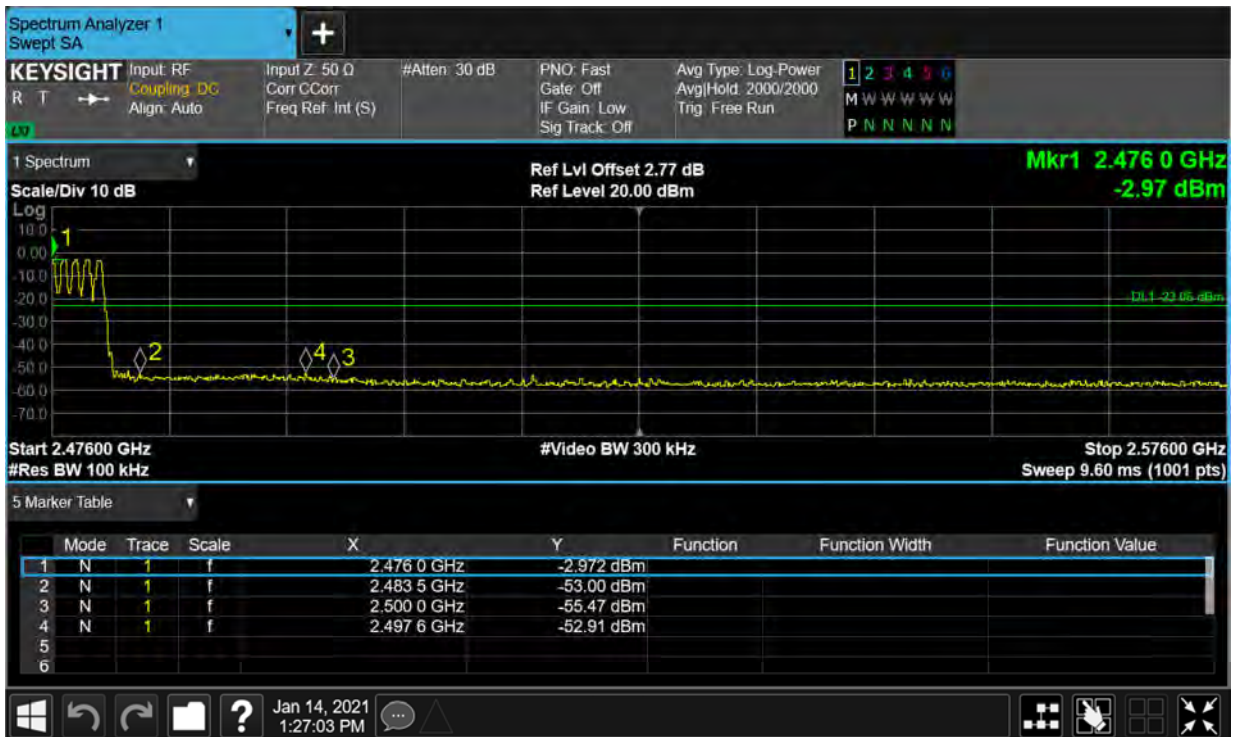
Band Edge(Hopping) NVHT 3-DH1 2402MHz Ant1 Hopping Emission



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



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



**Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	1-DH1	2402	Ant1	-44.32	-20	Pass
NVHT	1-DH1	2441	Ant1	-46.22	-20	Pass
NVHT	1-DH1	2480	Ant1	-46.19	-20	Pass
NVHT	2-DH1	2402	Ant1	-46.03	-20	Pass
NVHT	2-DH1	2441	Ant1	-46.37	-20	Pass
NVHT	2-DH1	2480	Ant1	-46.43	-20	Pass
NVHT	3-DH1	2402	Ant1	-43.78	-20	Pass
NVHT	3-DH1	2441	Ant1	-45.23	-20	Pass
NVHT	3-DH1	2480	Ant1	-45.8	-20	Pass

Tx. Spurious NVHT 1-DH1 2402MHz Ant1 Ref

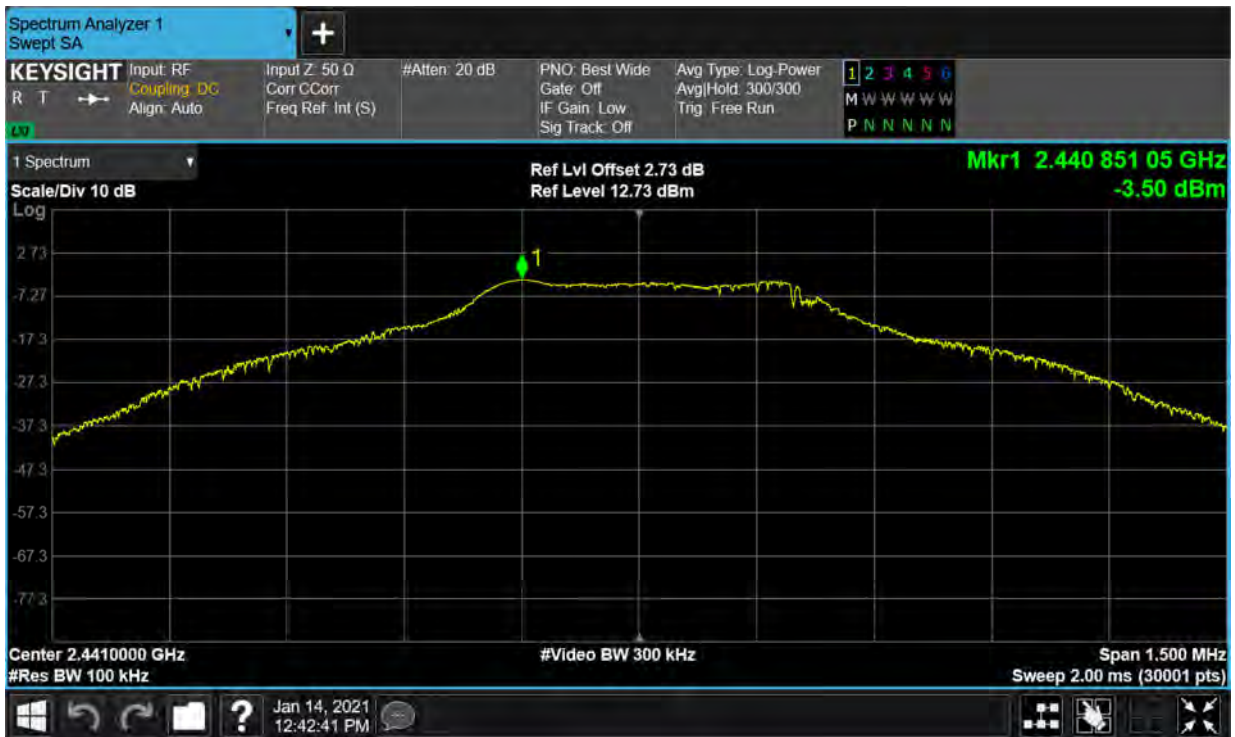




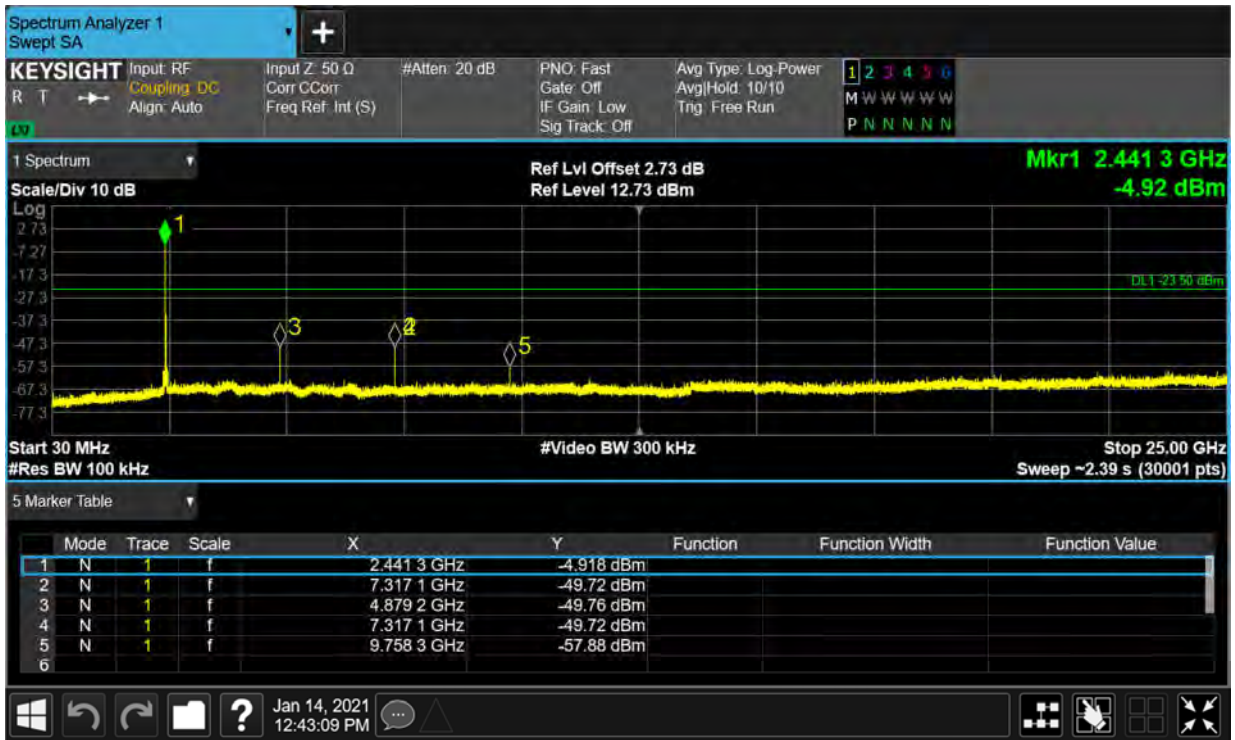
Tx. Spurious NVHT 1-DH1 2402MHz Ant1 Emission



Tx. Spurious NVHT 1-DH1 2441MHz Ant1 Ref



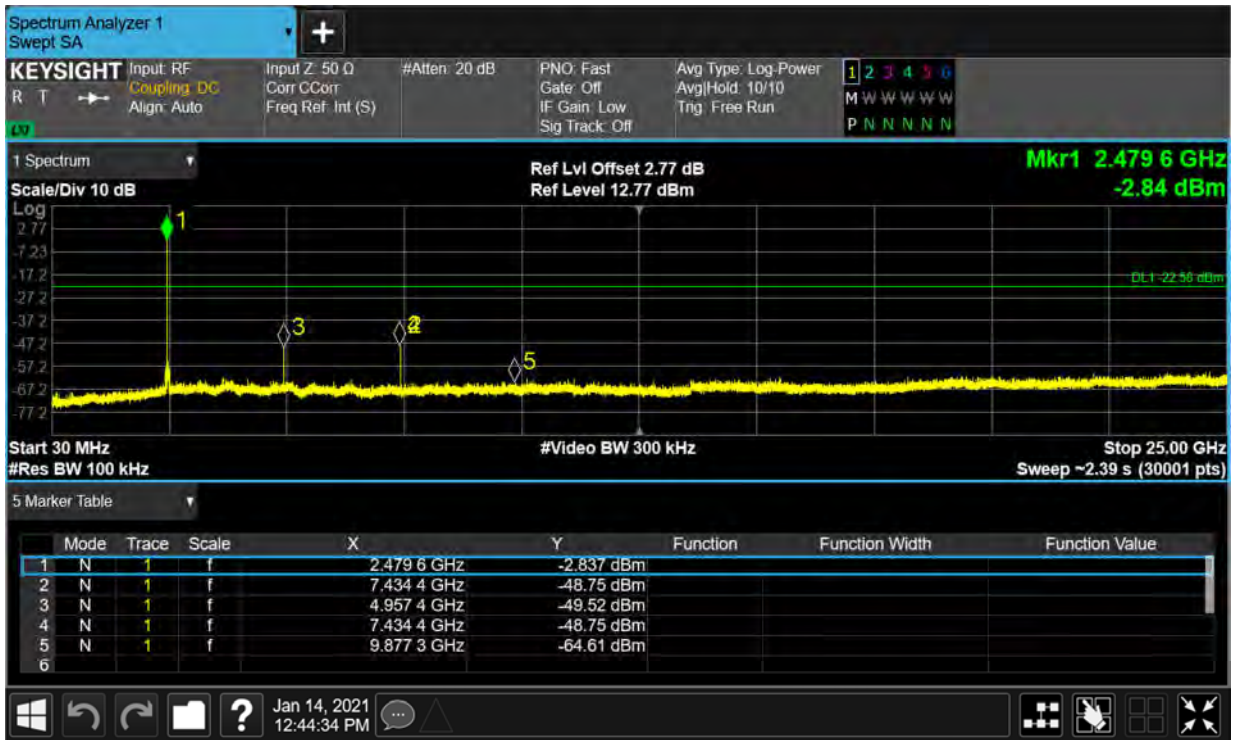
Tx. Spurious NVHT 1-DH1 2441MHz Ant1 Emission



Tx. Spurious NVHT 1-DH1 2480MHz Ant1 Ref



Tx. Spurious NVHT 1-DH1 2480MHz Ant1 Emission



Tx. Spurious NVHT 2-DH1 2402MHz Ant1 Ref





Tx. Spurious NVHT 2-DH1 2402MHz Ant1 Emission



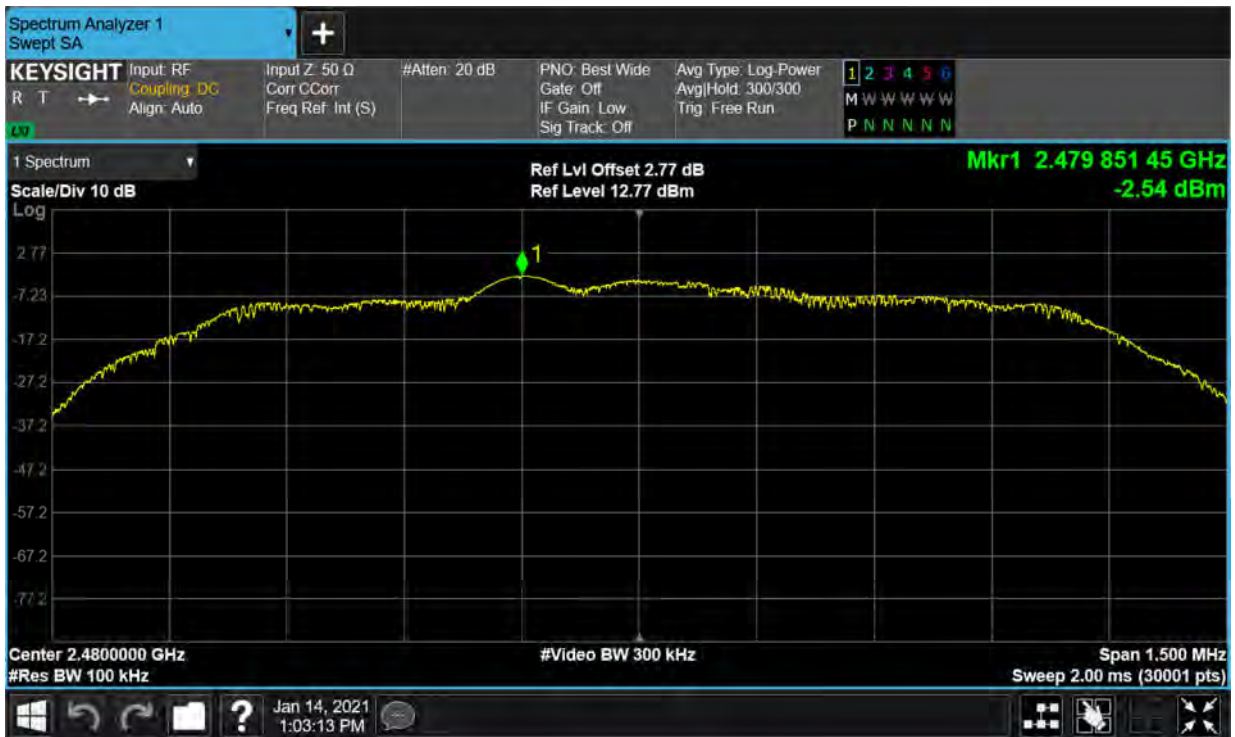
Tx. Spurious NVHT 2-DH1 2441MHz Ant1 Ref



Tx. Spurious NVHT 2-DH1 2441MHz Ant1 Emission



Tx. Spurious NVHT 2-DH1 2480MHz Ant1 Ref



Tx. Spurious NVHT 2-DH1 2480MHz Ant1 Emission



Tx. Spurious NVHT 3-DH1 2402MHz Ant1 Ref





Tx. Spurious NVHT 3-DH1 2402MHz Ant1 Emission



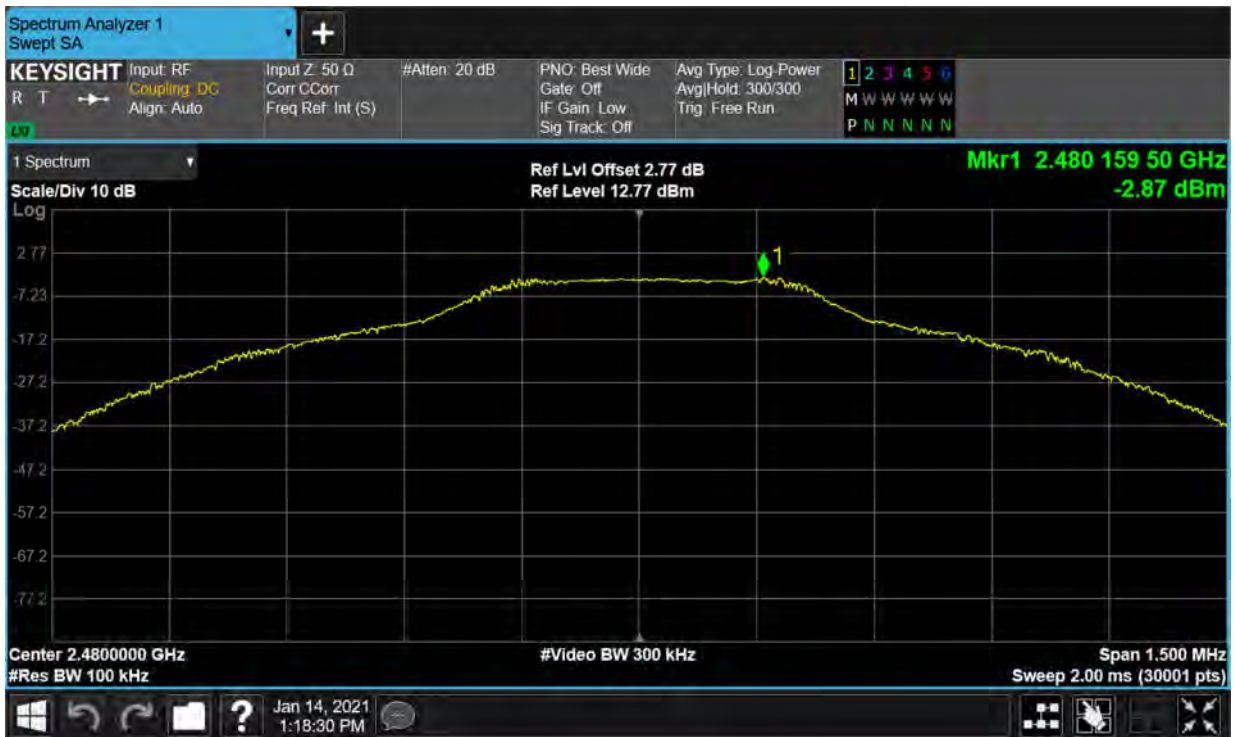
Tx. Spurious NVHT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVHT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVHT 3-DH1 2480MHz Ant1 Ref



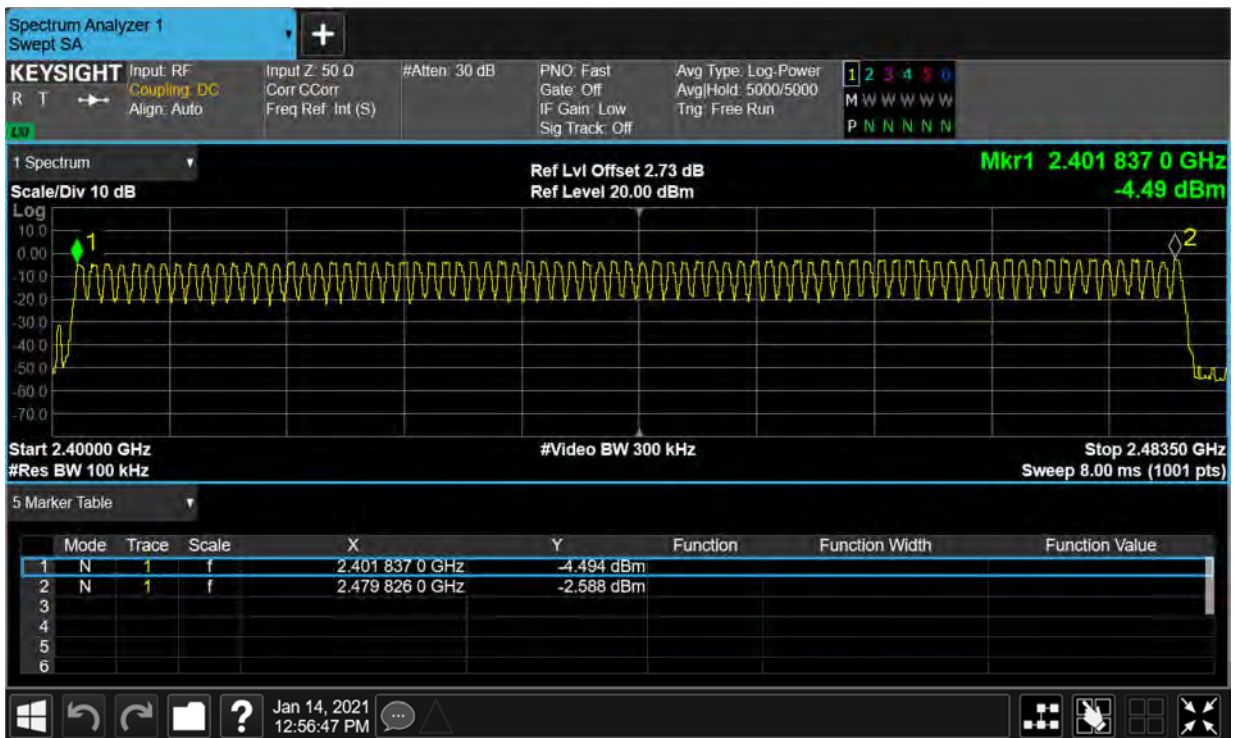
Tx. Spurious NVHT 3-DH1 2480MHz Ant1 Emission



Number of Hopping Channel

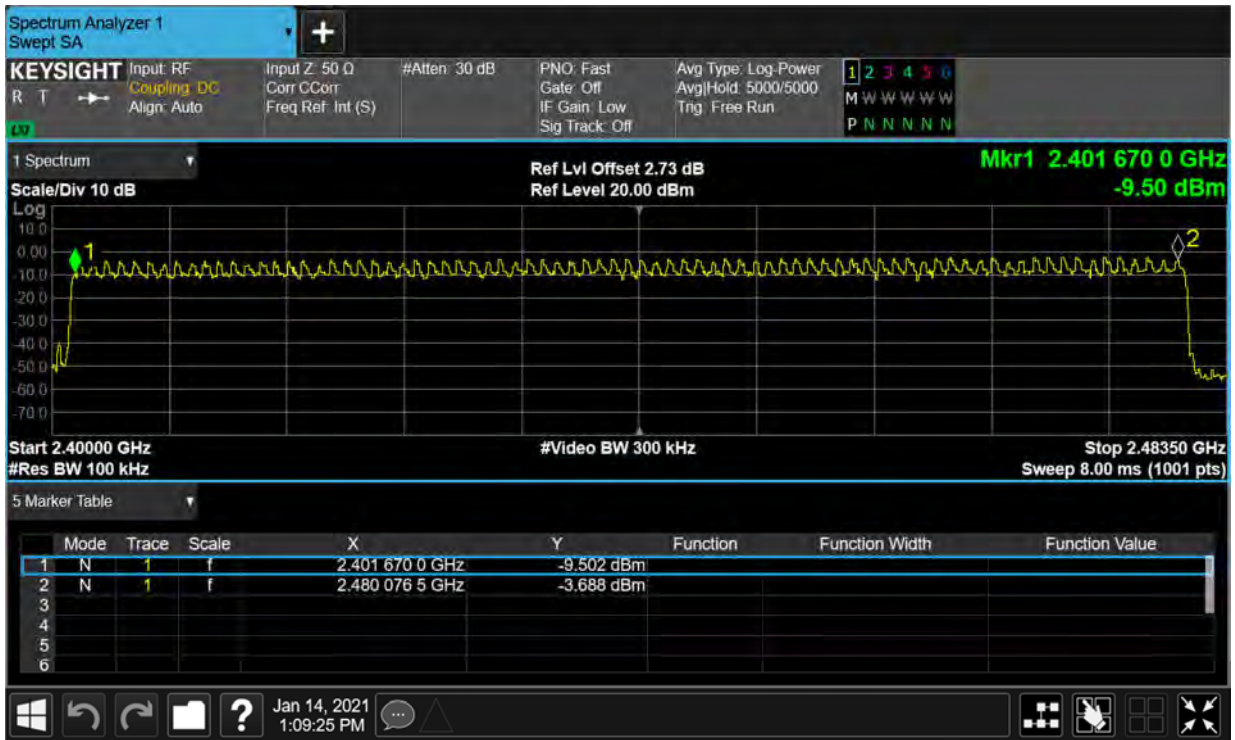
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVHT	1-DH1	Ant1	79	15	Pass
NVHT	2-DH1	Ant1	79	15	Pass
NVHT	3-DH1	Ant1	79	15	Pass

Hopping No. NVHT 1-DH1 2441MHz Ant1

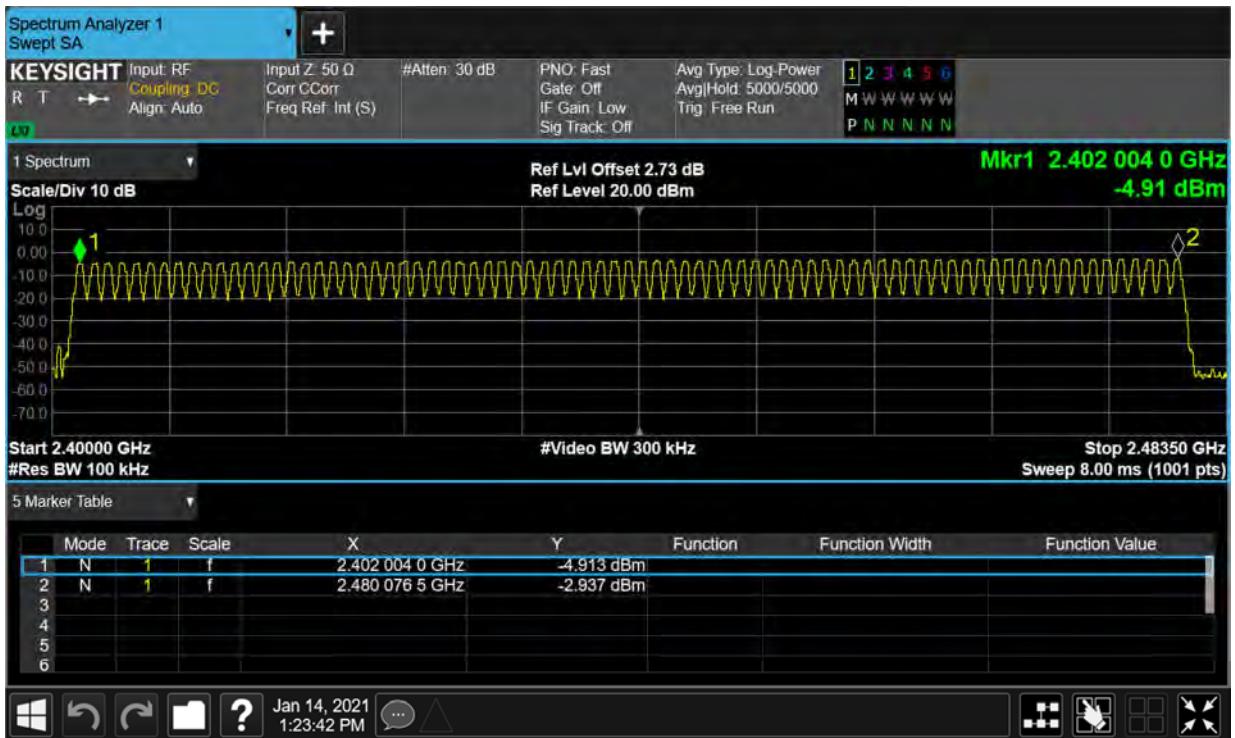




Hopping No. NVHT 2-DH1 2441MHz Ant1



Hopping No. NVHT 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	2.882	307.413	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.385	123.2	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.637	261.92	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.885	307.733	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	2.887	307.947	31600	400	Pass

Dwell NVNT 1-DH1 2441MHz Ant1



Dwell NVNT 1-DH3 2441MHz Ant1



Dwell NVNT 1-DH5 2441MHz Ant1





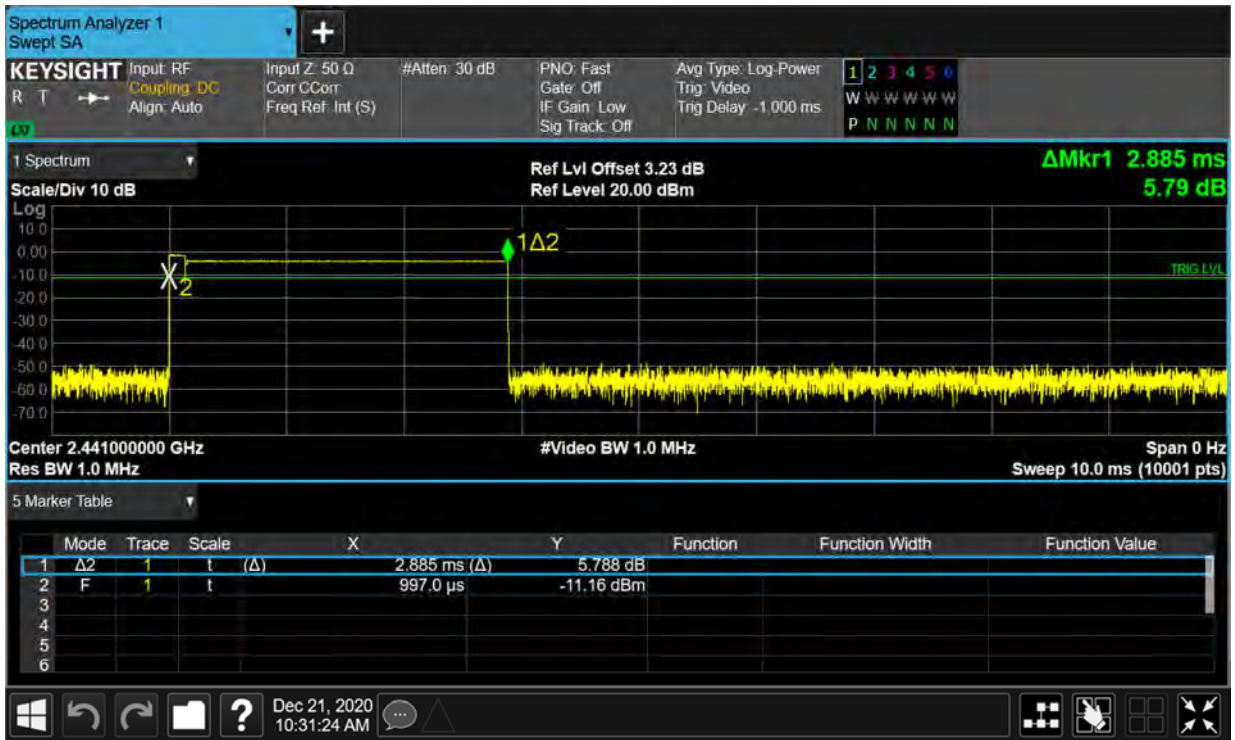
Dwell NVNT 2-DH1 2441MHz Ant1



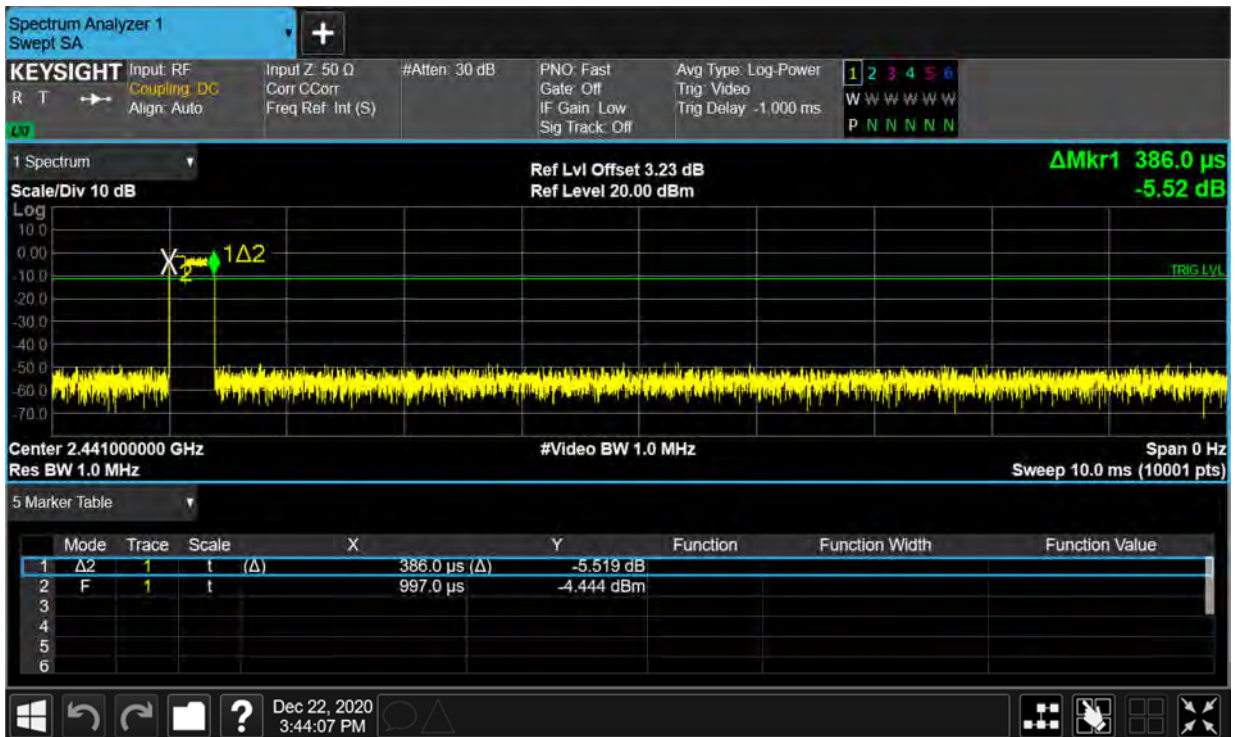
Dwell NVNT 2-DH3 2441MHz Ant1



Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1





Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

