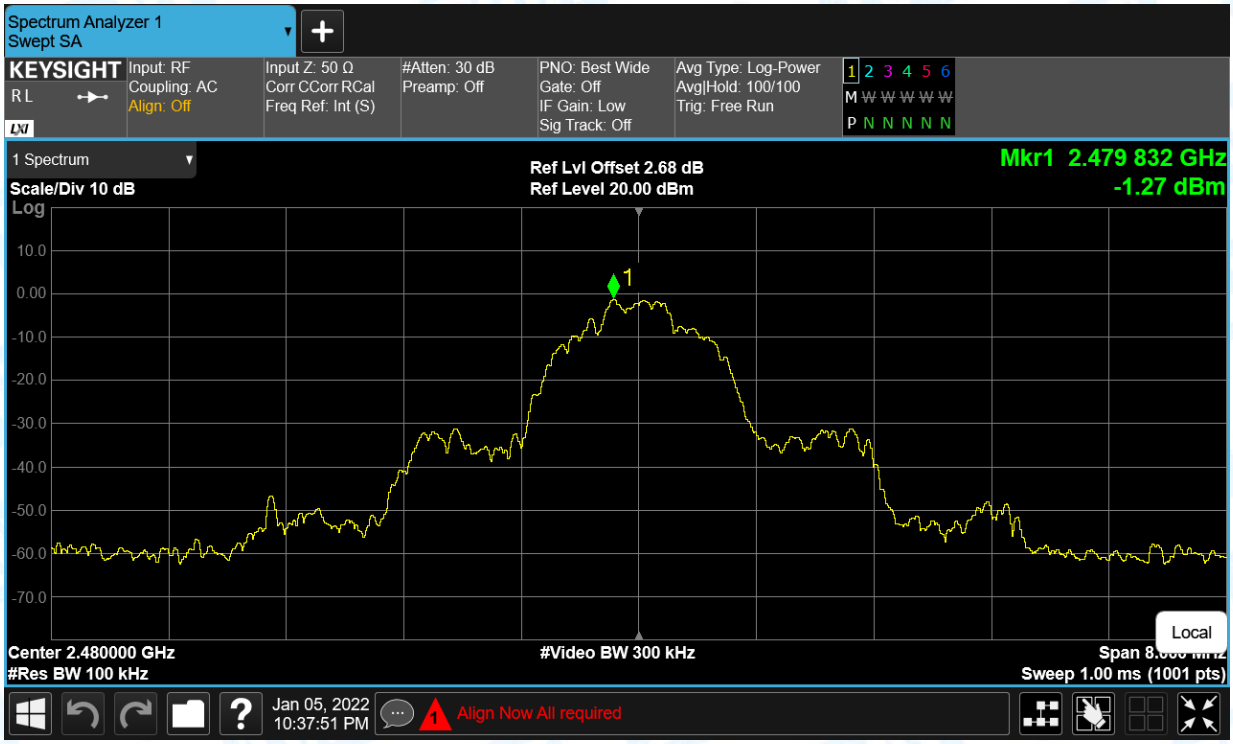
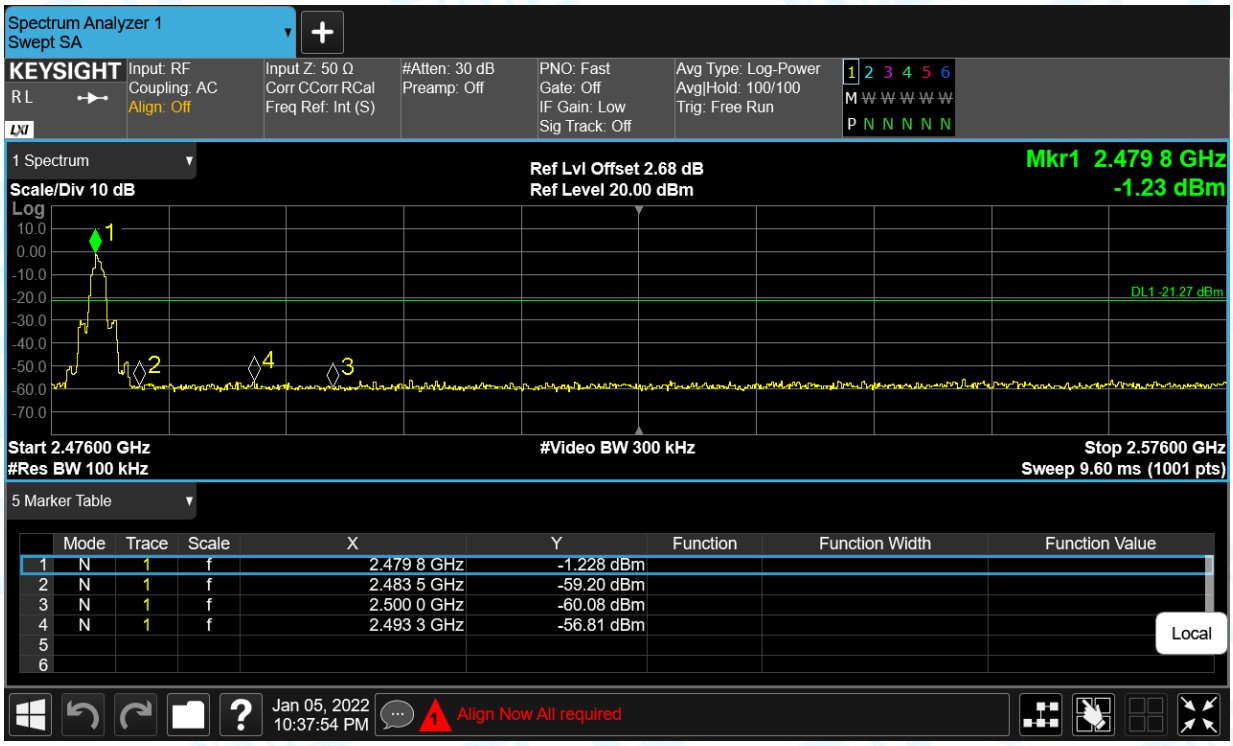
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Ref



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

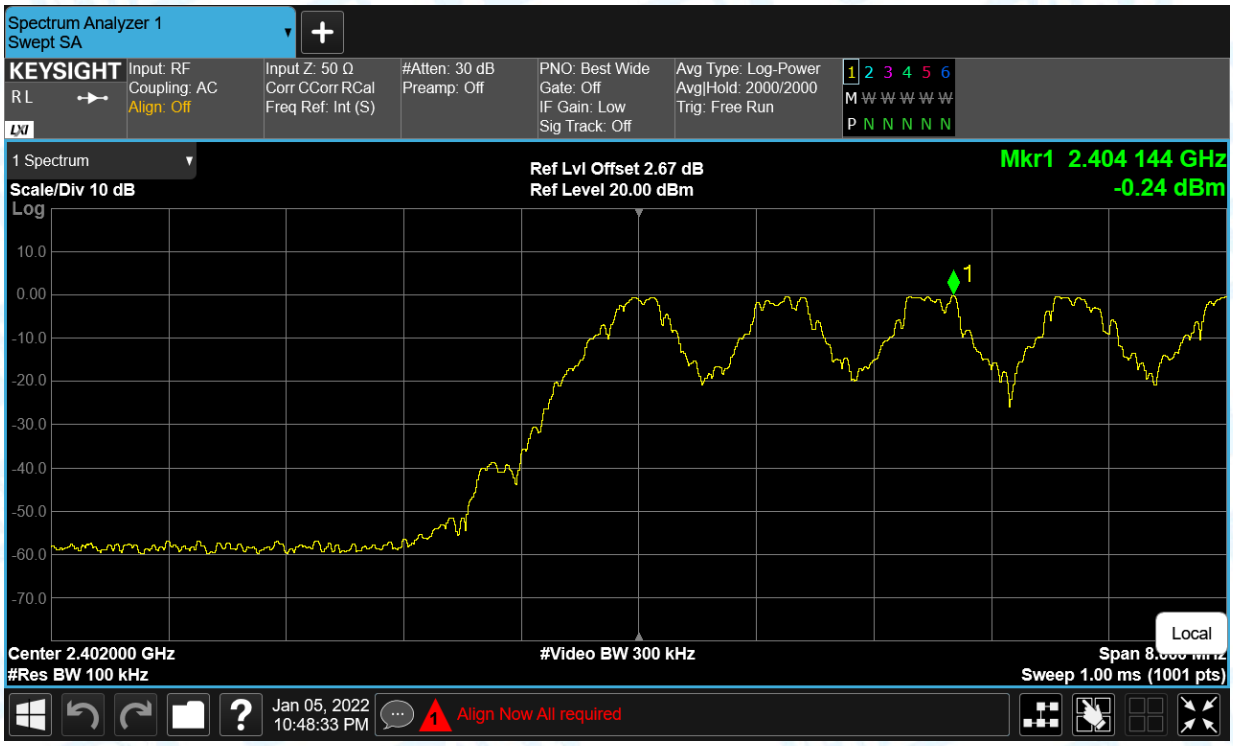


6.Band Edge(Hopping)

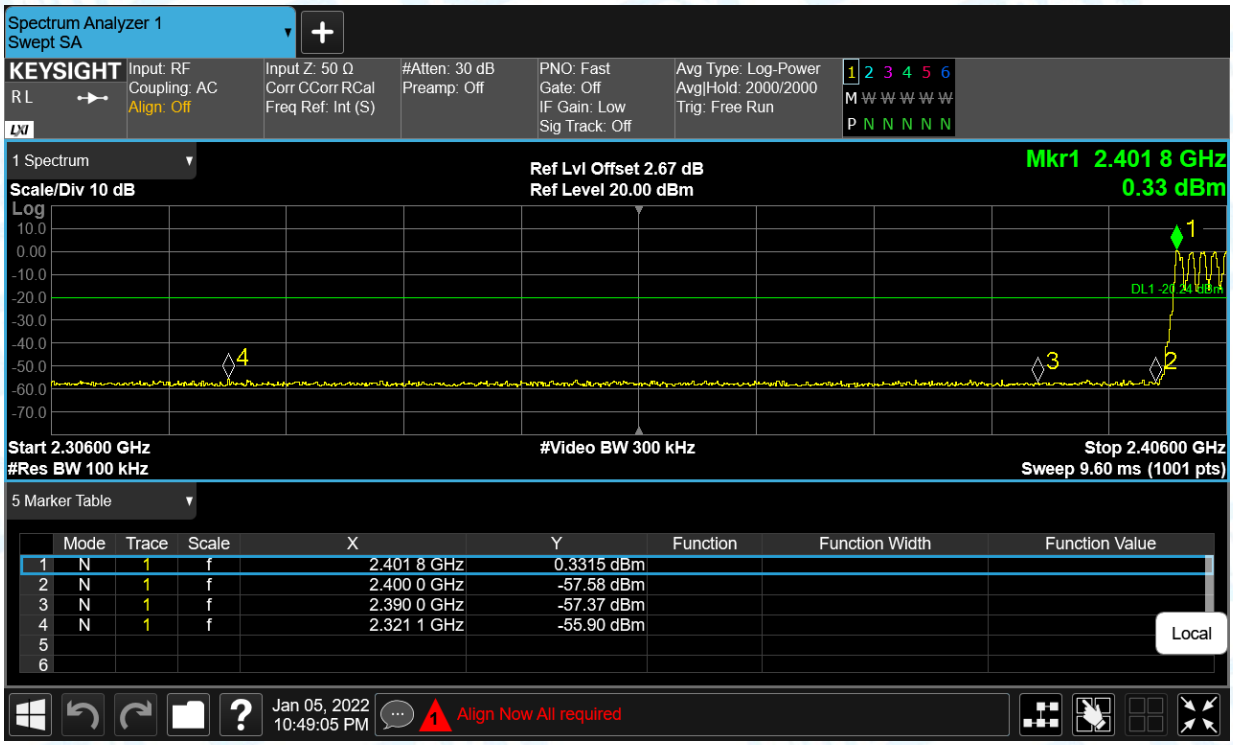
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-55.66	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-54.56	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-55.86	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-54.52	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-56	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-54.76	-20	Pass

Test Graphs

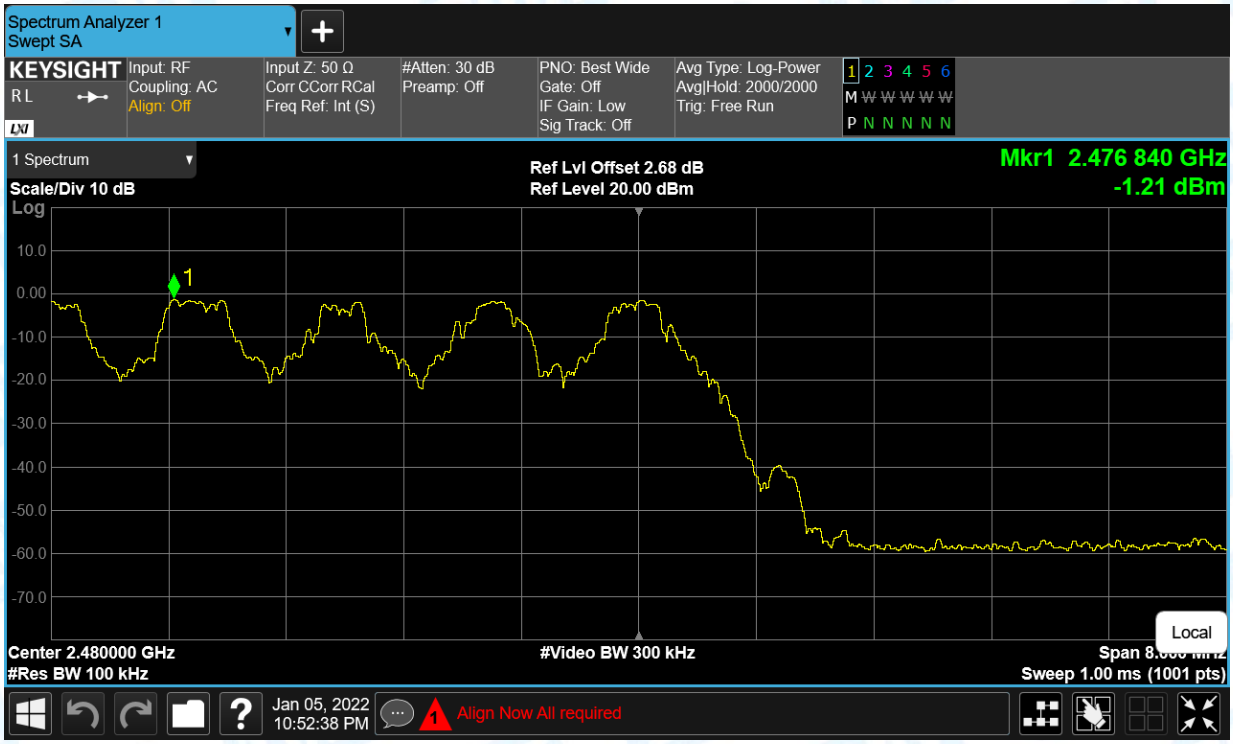
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



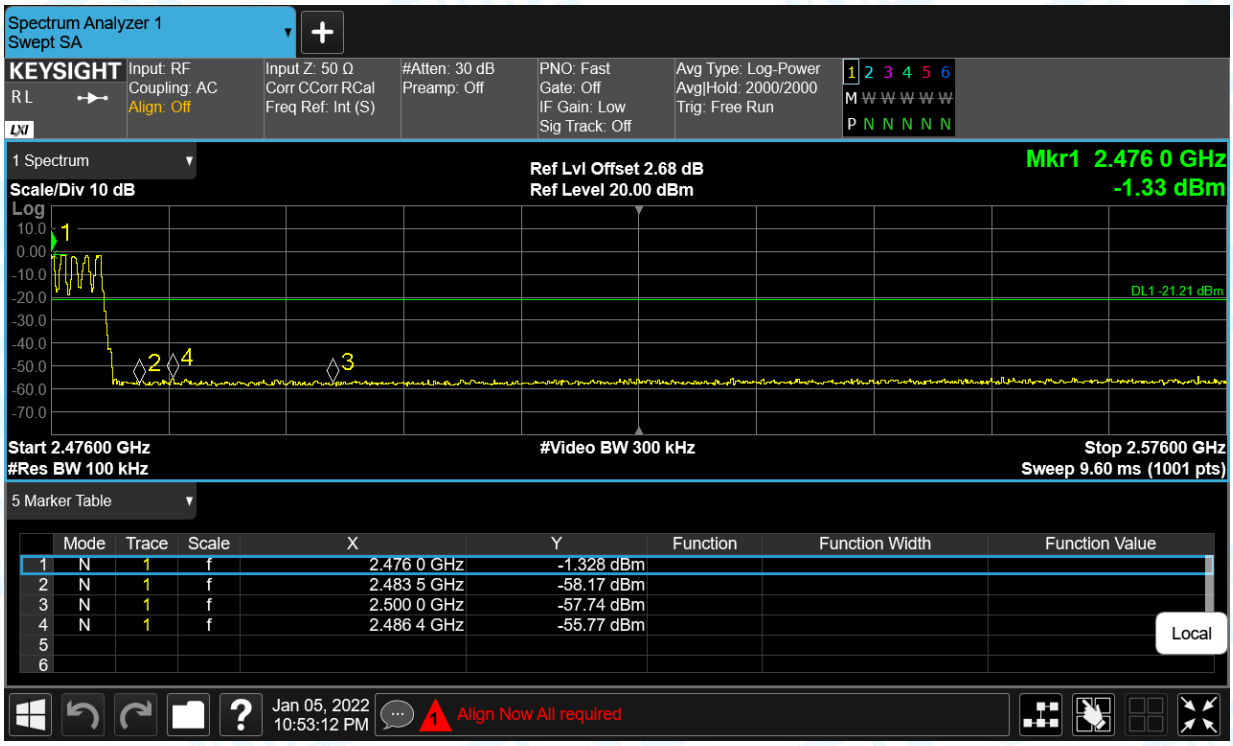
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission



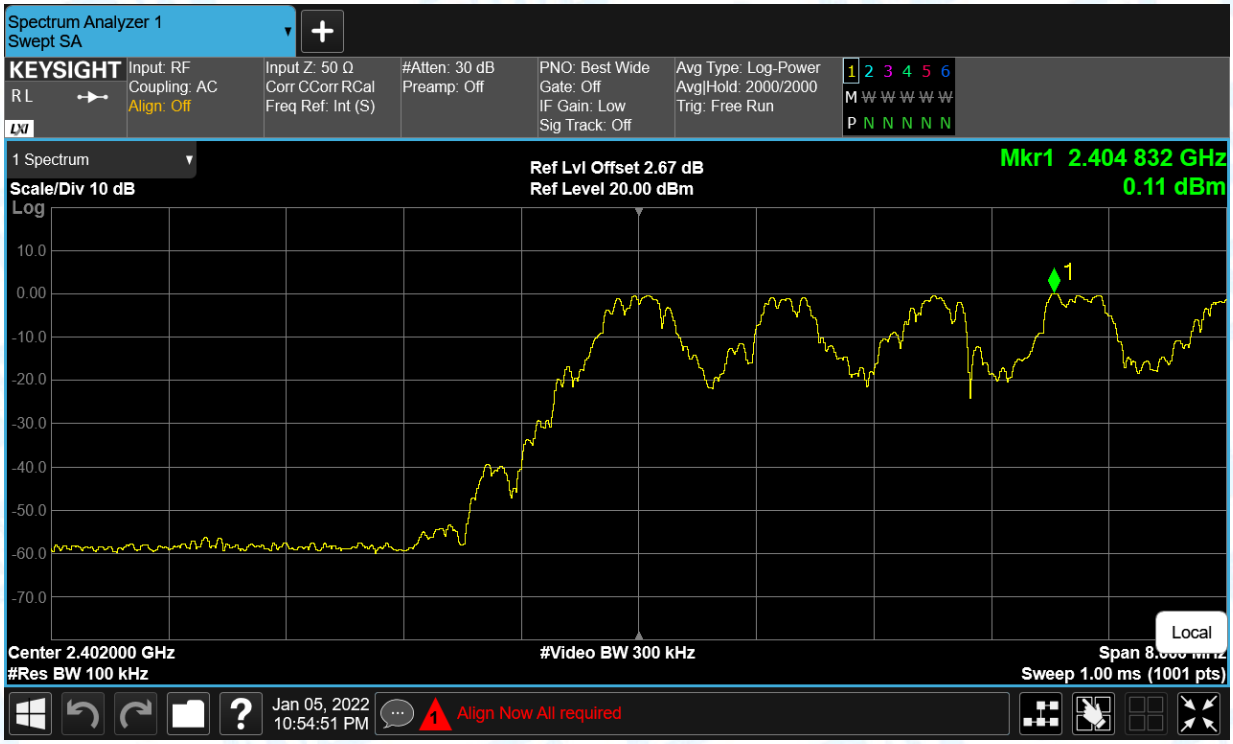
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



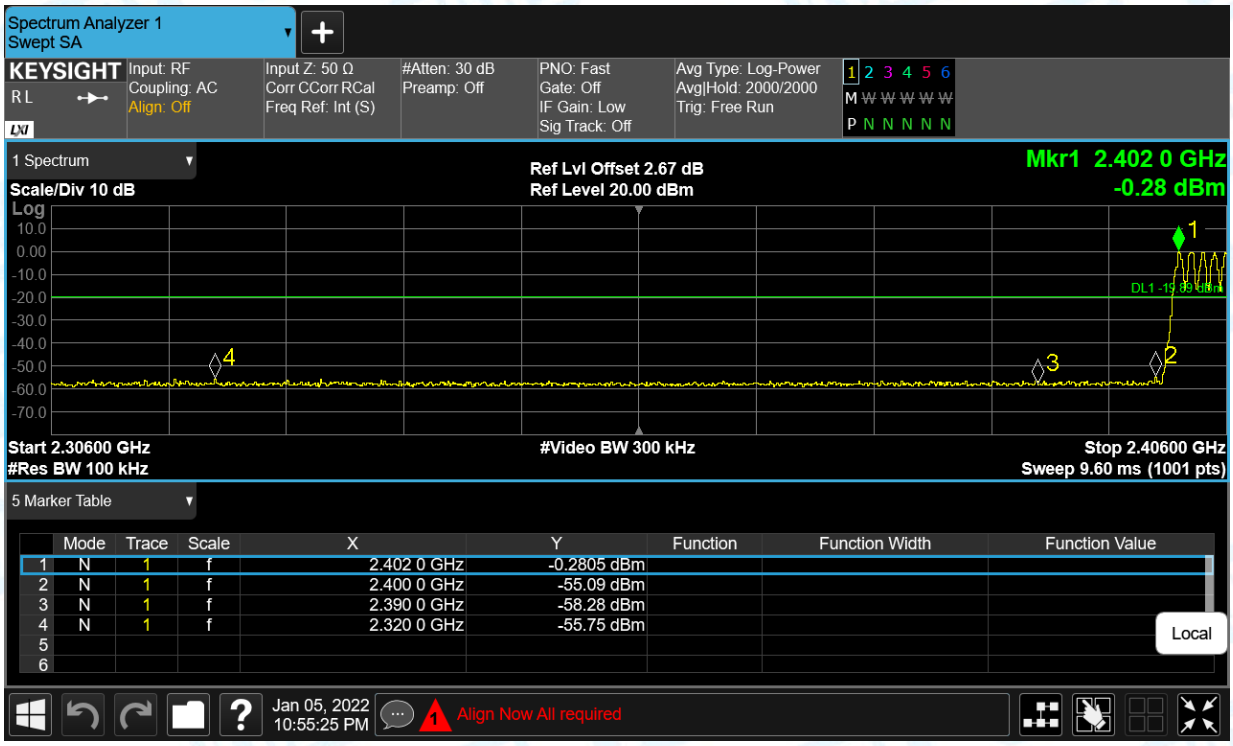
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



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

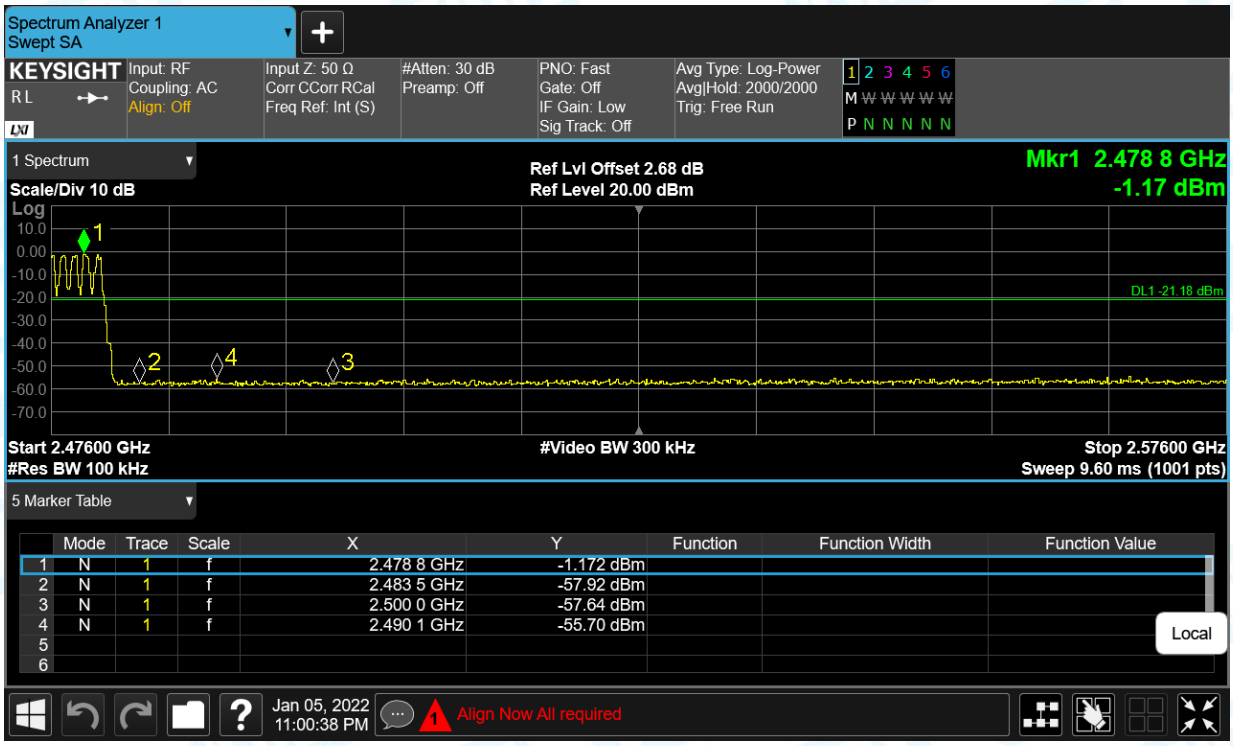


Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission

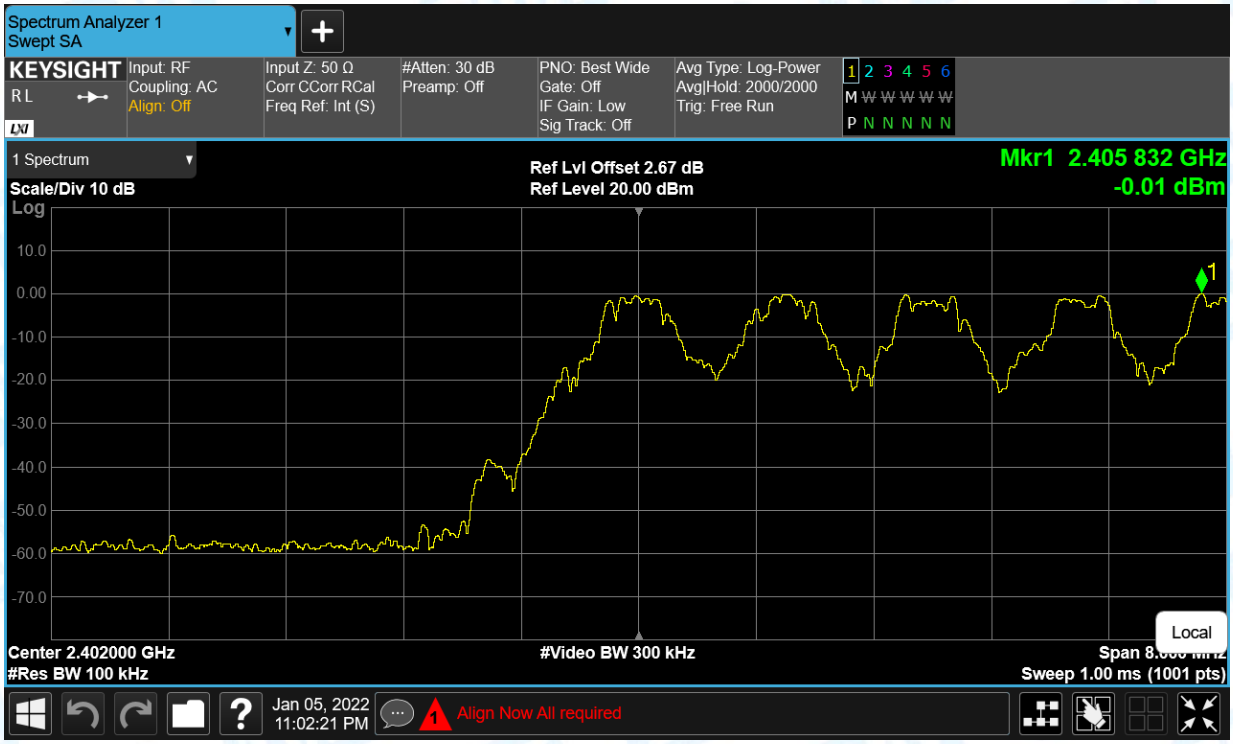


Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref

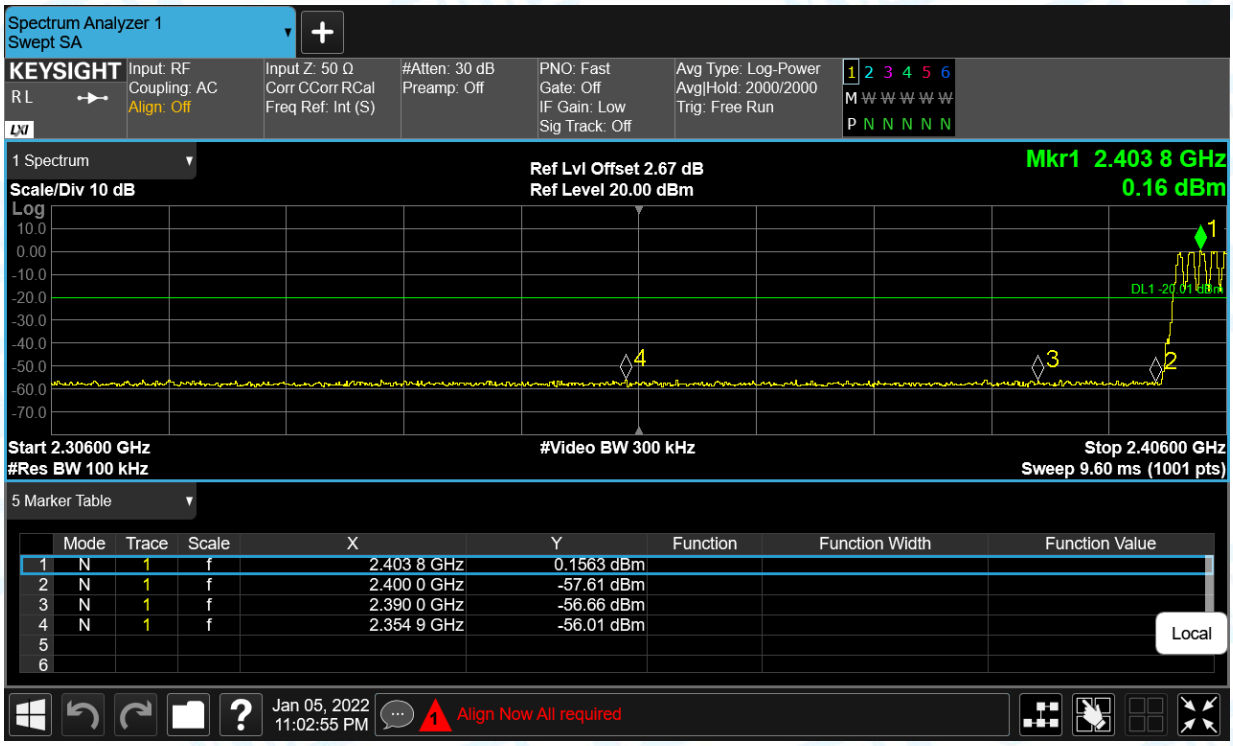
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



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

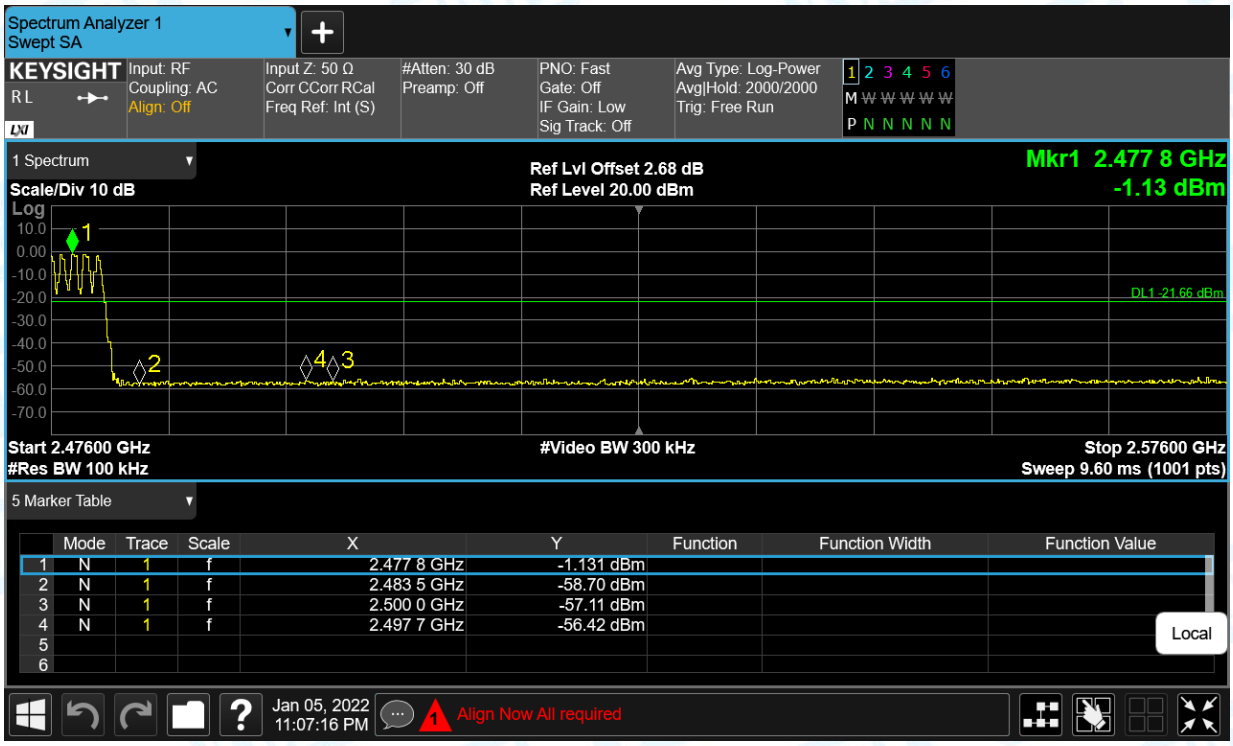


Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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

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

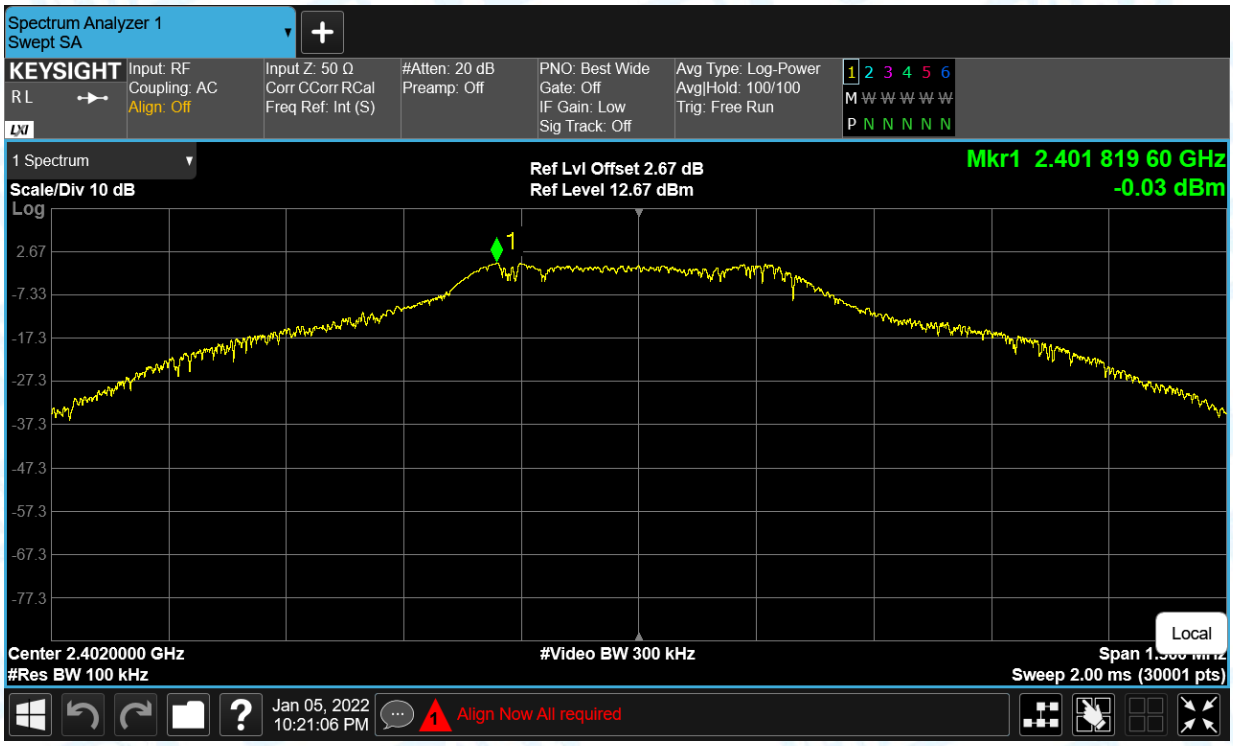


7.Conducted RF Spurious Emission

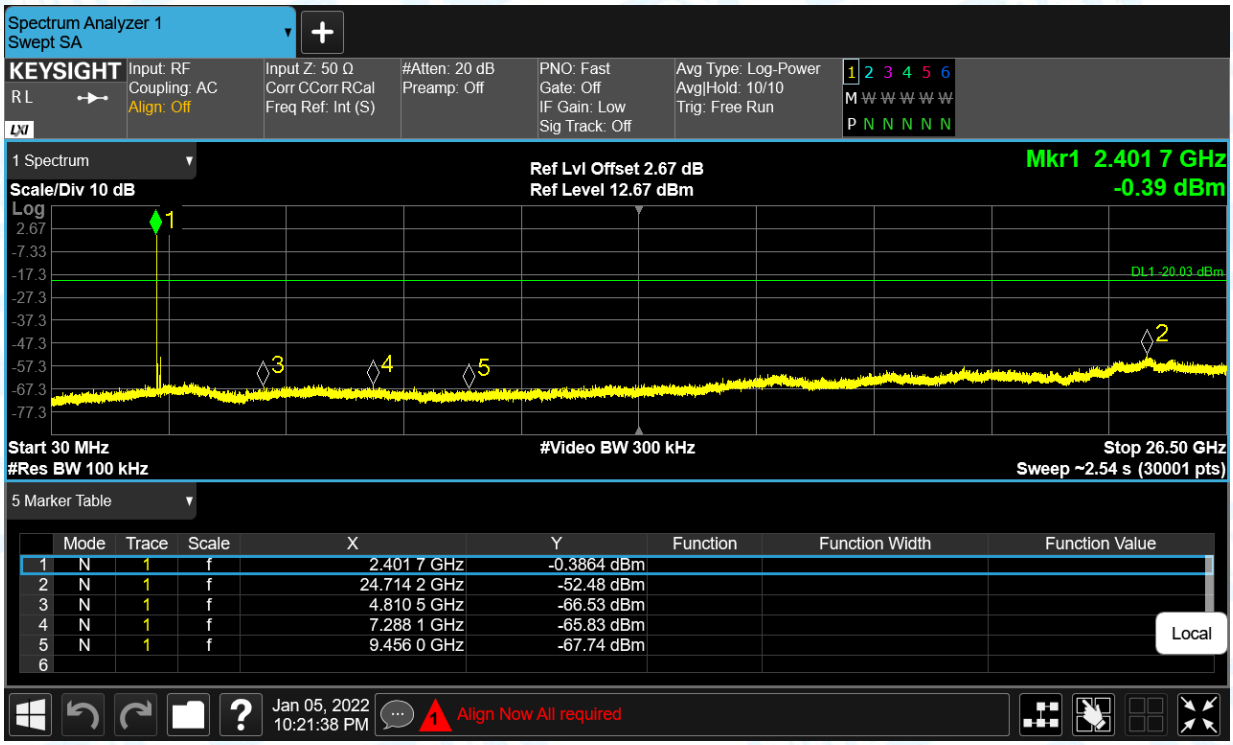
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-52.45	-20	Pass
NVNT	1-DH1	2441	Ant1	-53.06	-20	Pass
NVNT	1-DH1	2480	Ant1	-51.93	-20	Pass
NVNT	2-DH1	2402	Ant1	-53.25	-20	Pass
NVNT	2-DH1	2441	Ant1	-51.93	-20	Pass
NVNT	2-DH1	2480	Ant1	-51.39	-20	Pass
NVNT	3-DH1	2402	Ant1	-53.54	-20	Pass
NVNT	3-DH1	2441	Ant1	-52.9	-20	Pass
NVNT	3-DH1	2480	Ant1	-51.99	-20	Pass

Test Graphs

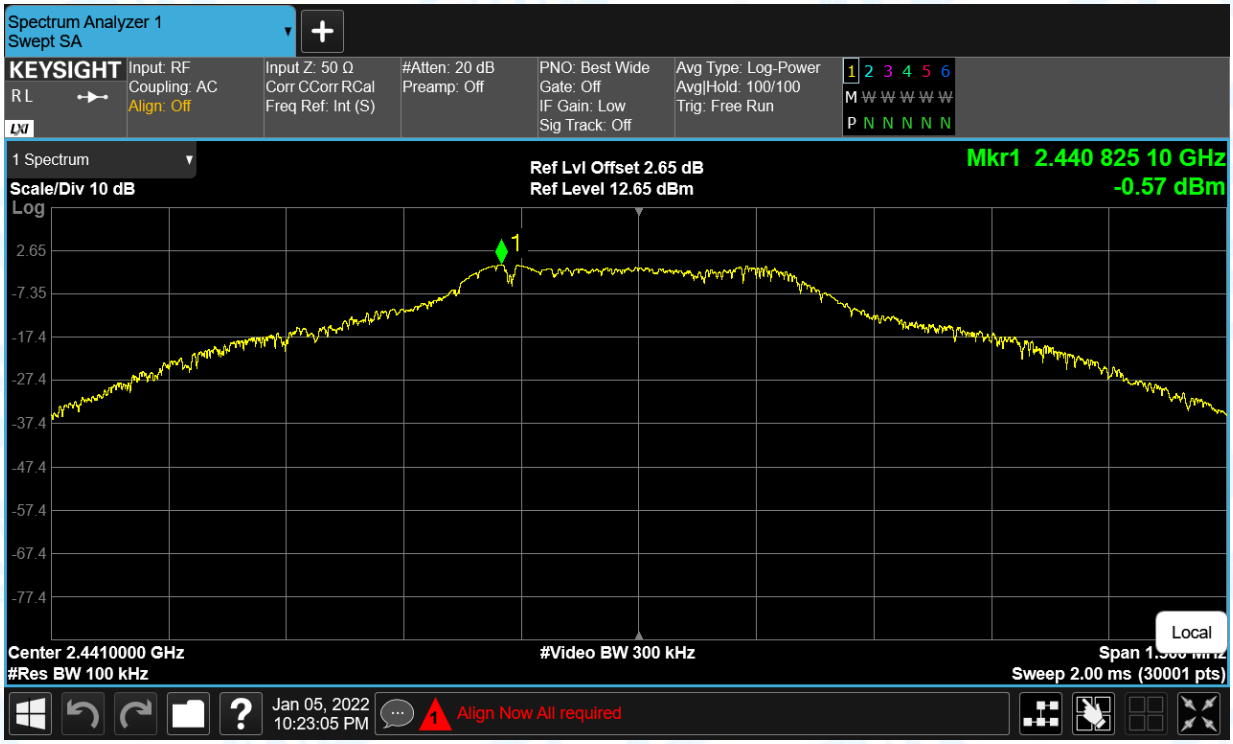
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



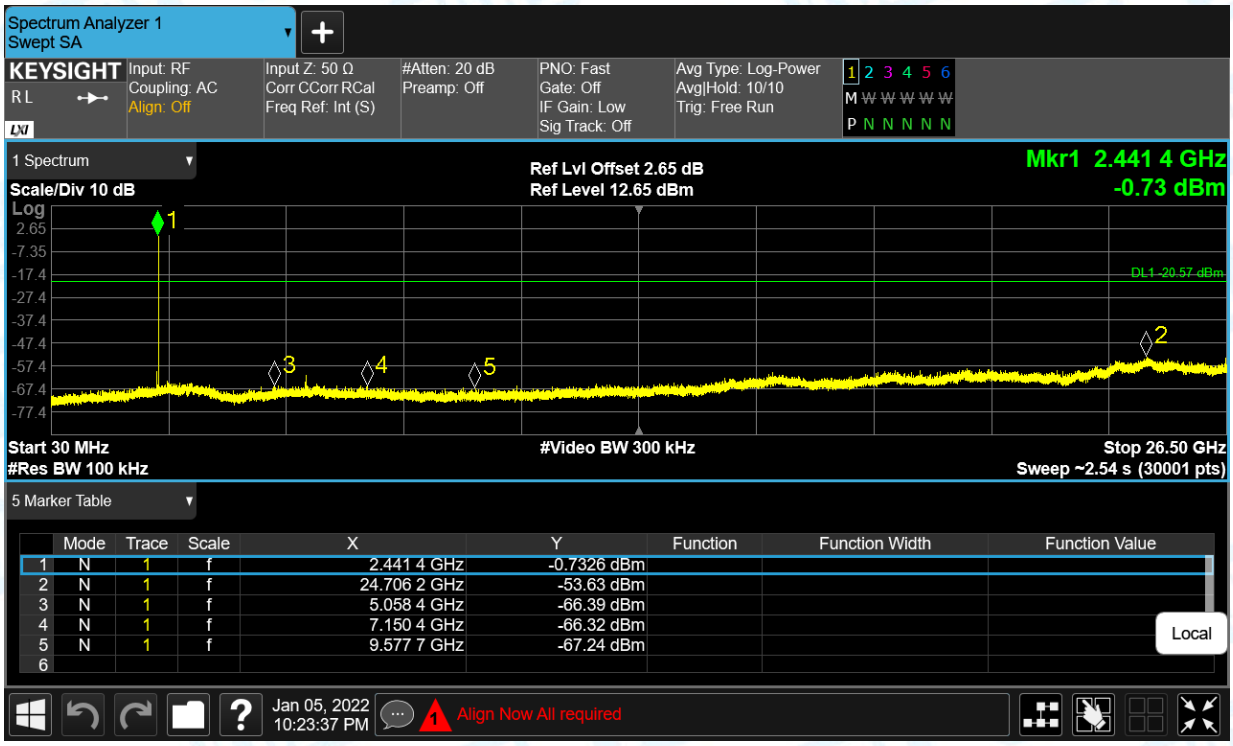
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref

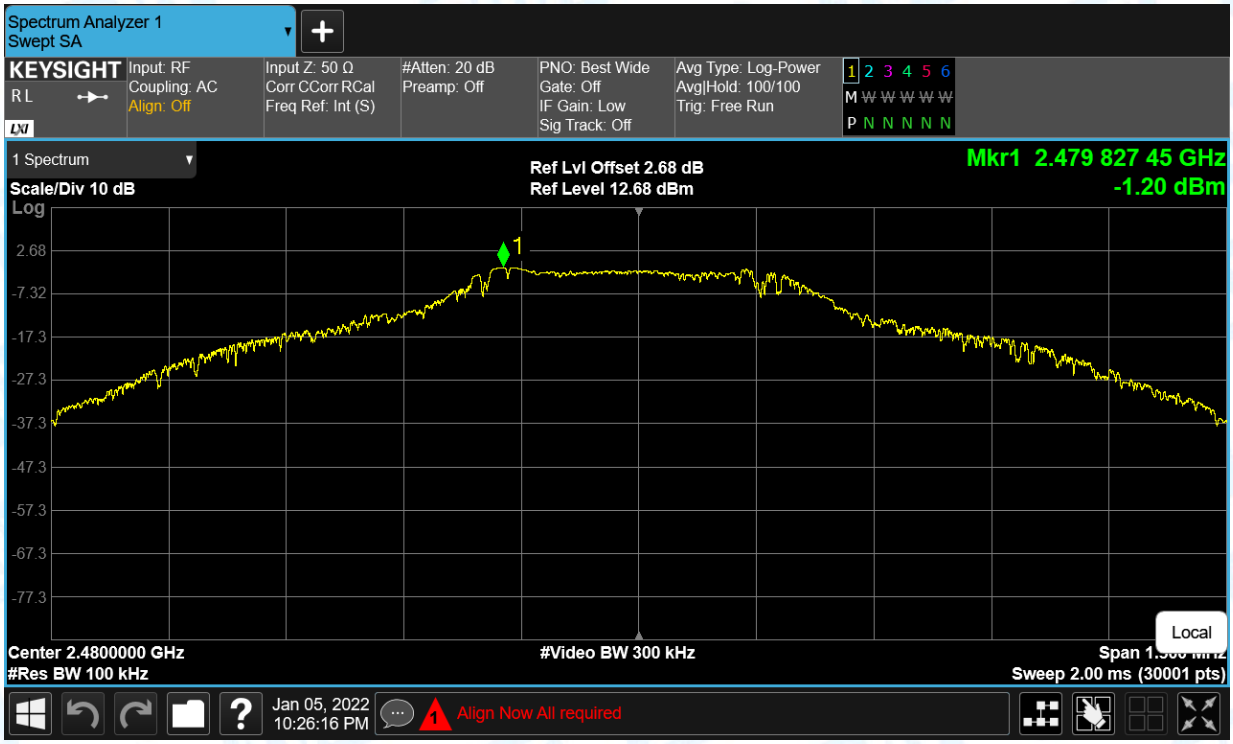


Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission

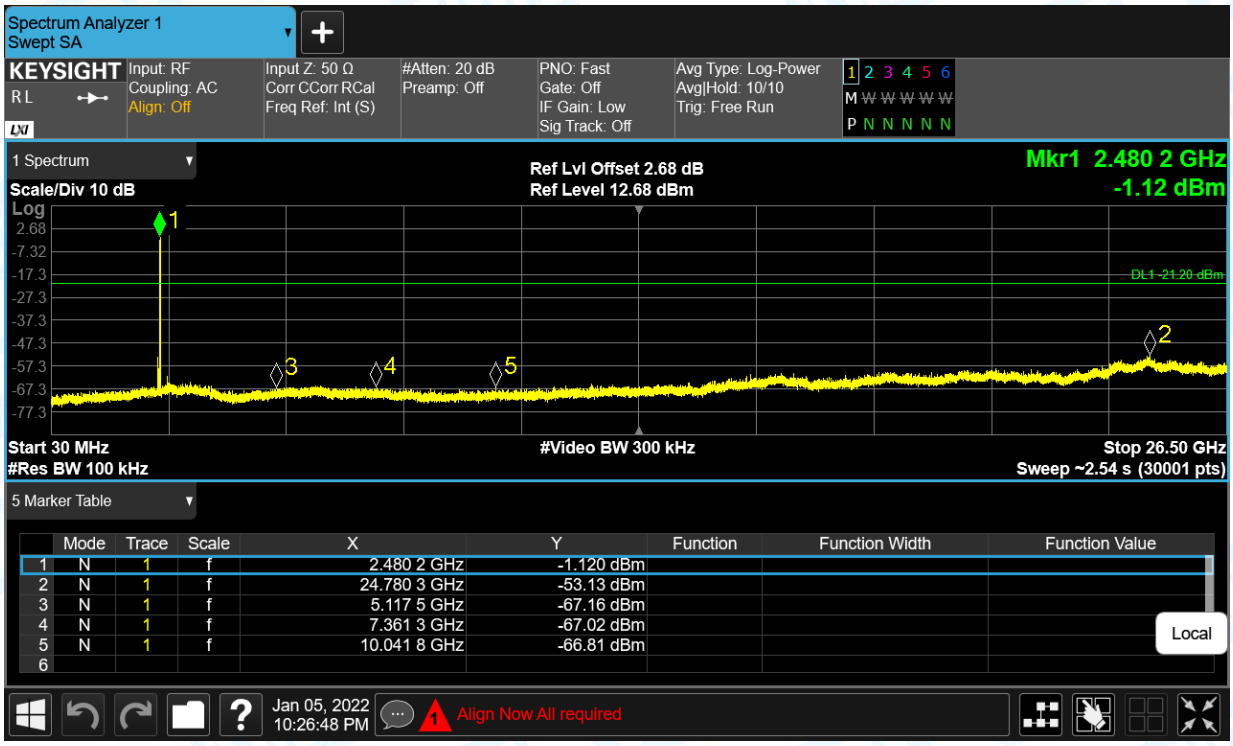


	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	2.441 4 GHz	-0.7326 dBm			
2	N	1	f	24.706 2 GHz	-53.63 dBm			
3	N	1	f	5.058 4 GHz	-66.39 dBm			
4	N	1	f	7.150 4 GHz	-66.32 dBm			
5	N	1	f	9.577 7 GHz	-67.24 dBm			
6								

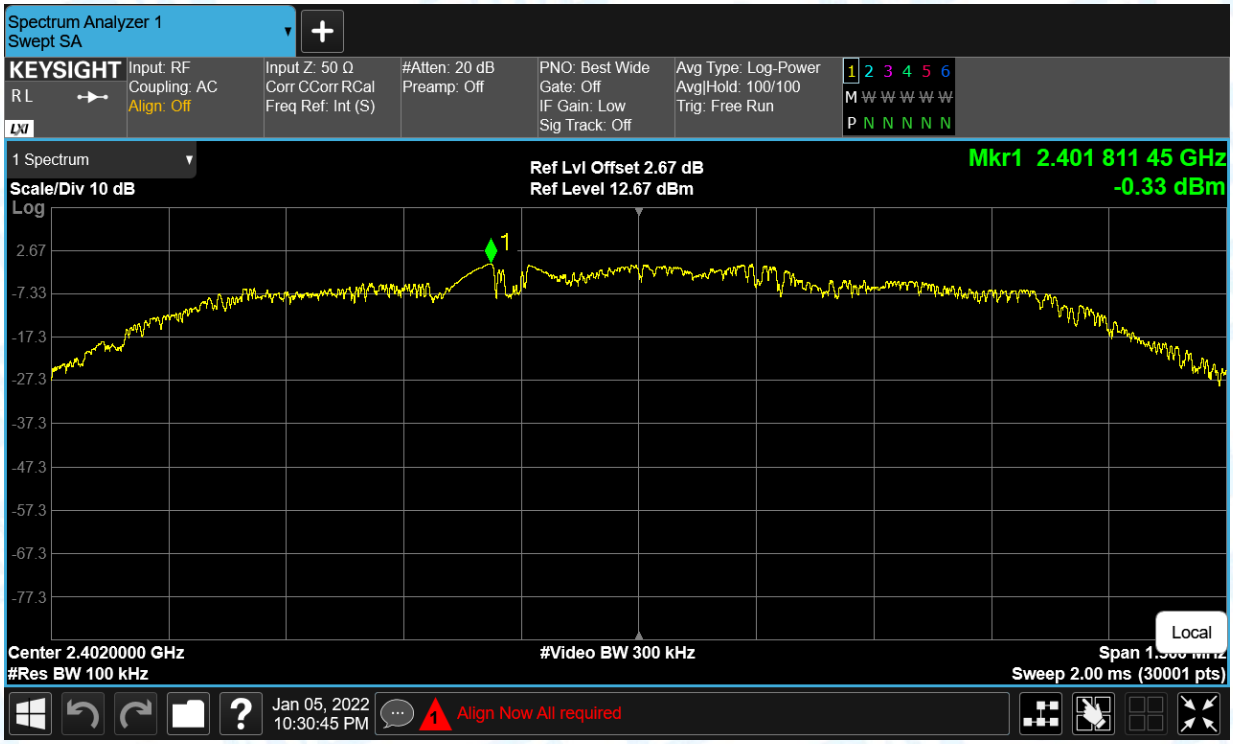
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



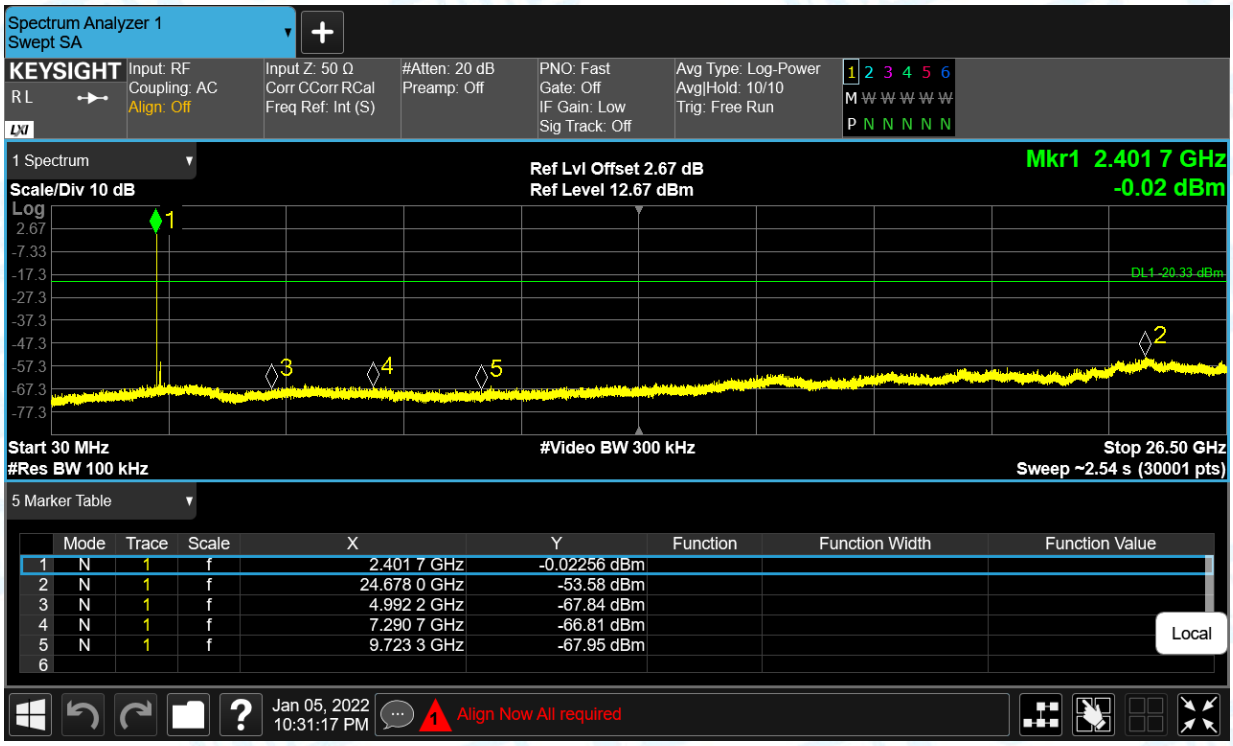
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



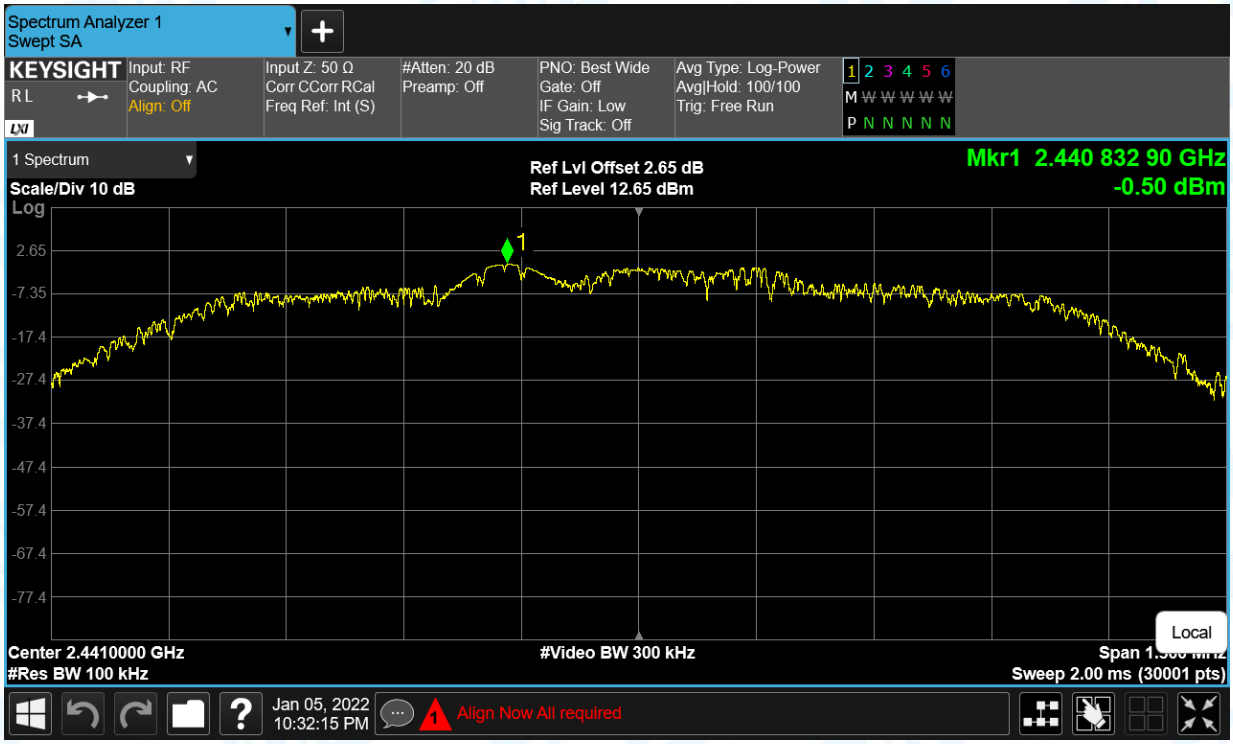
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



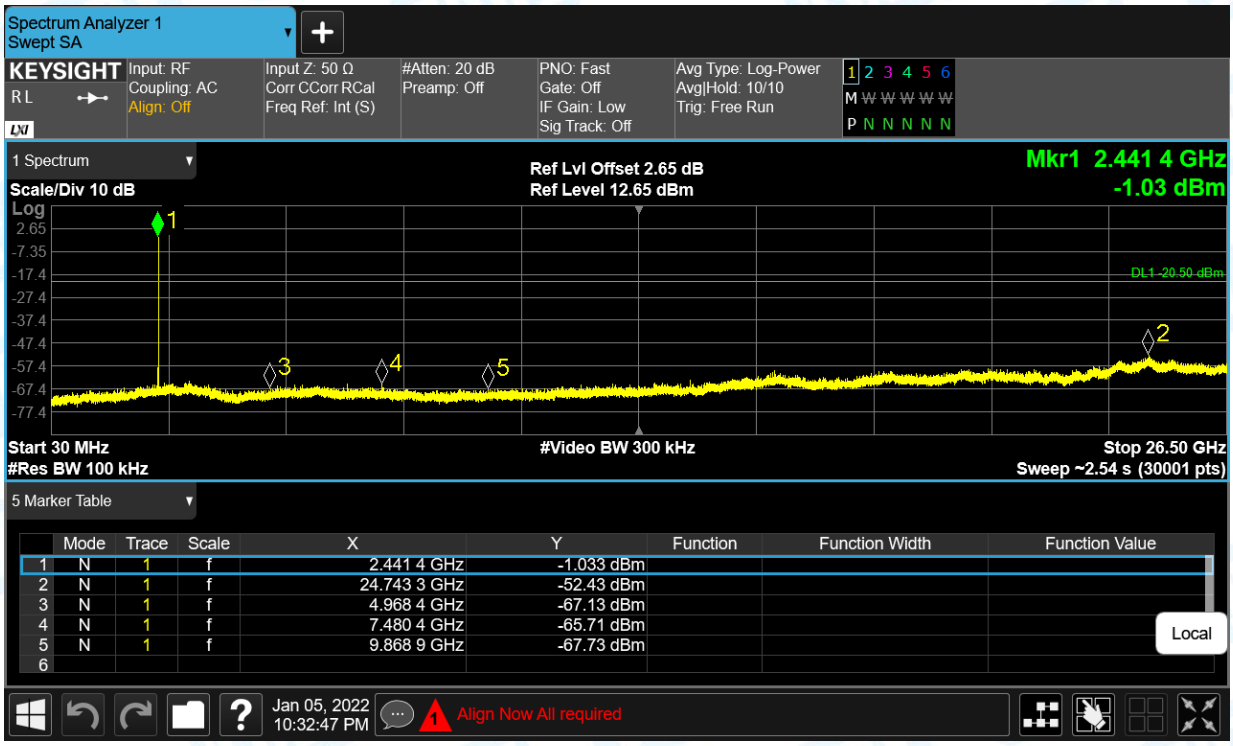
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



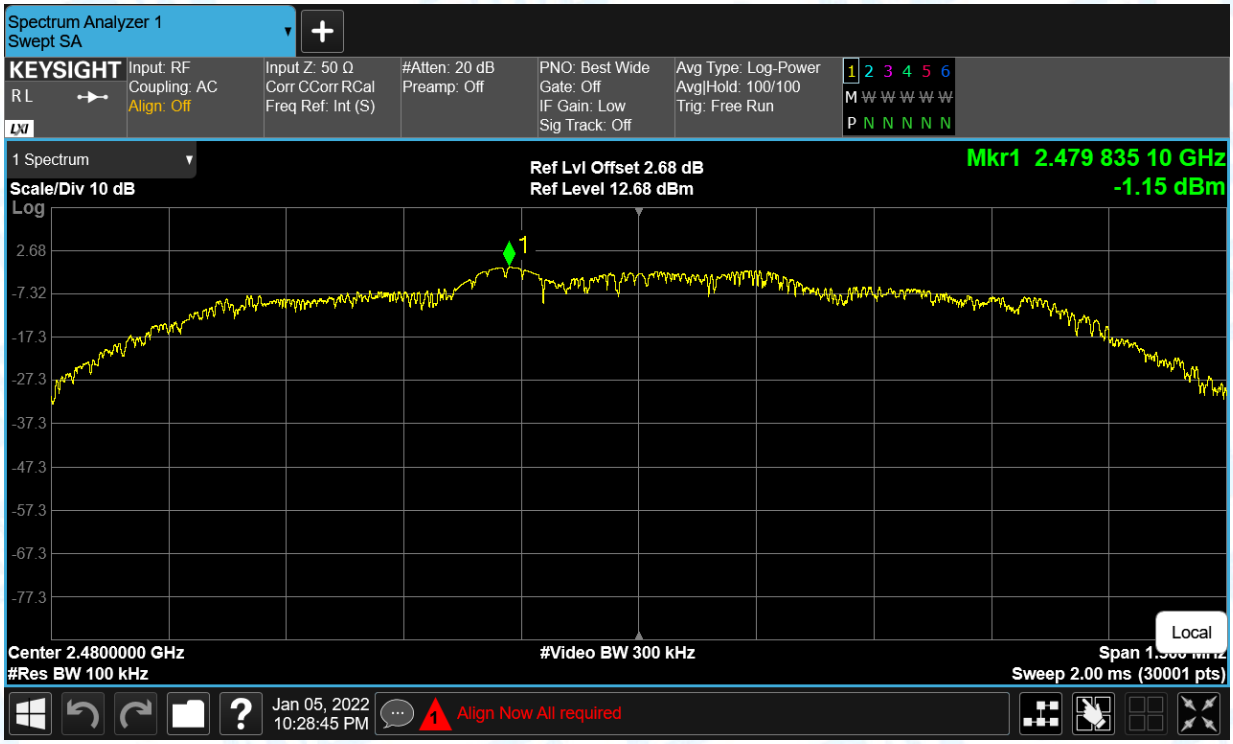
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



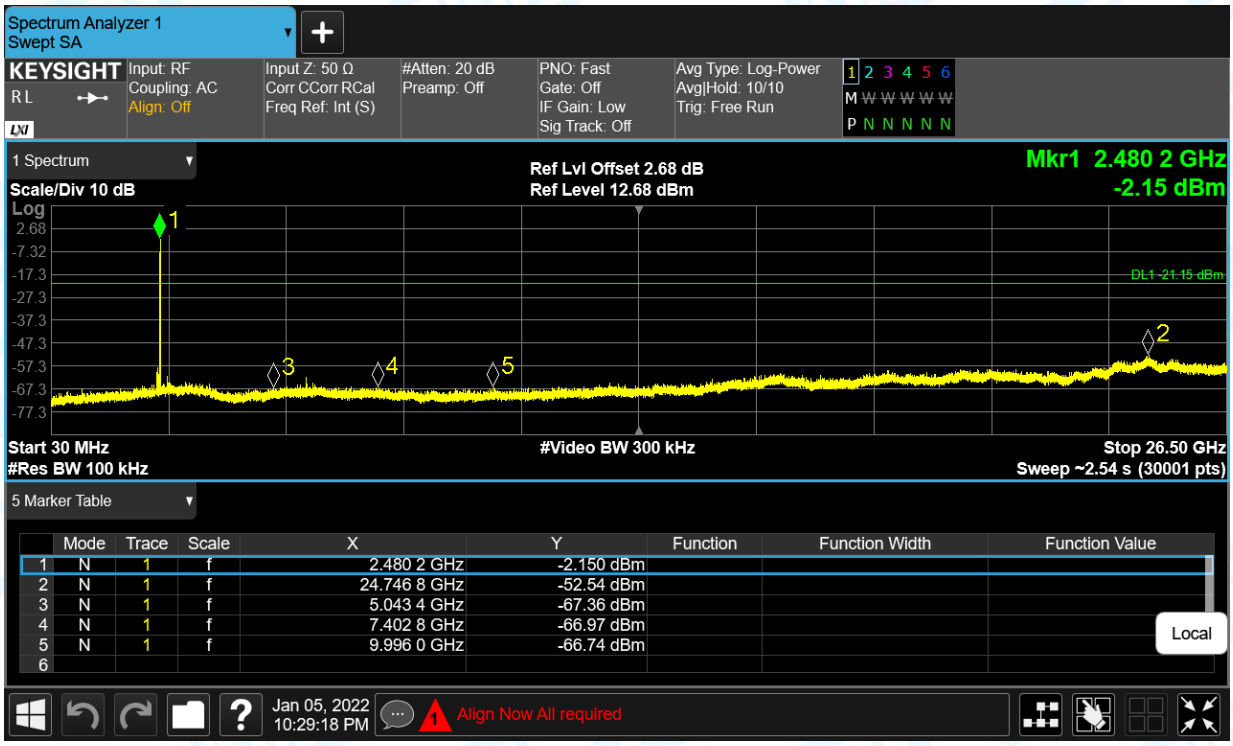
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



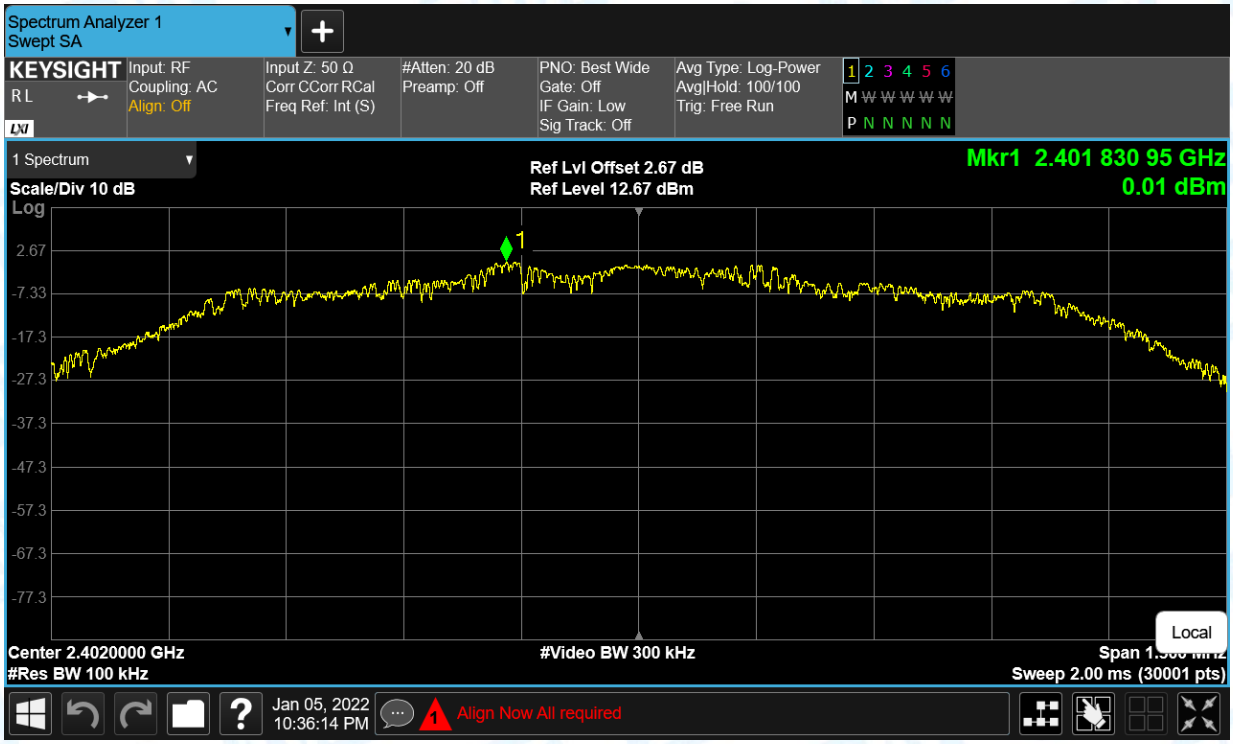
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



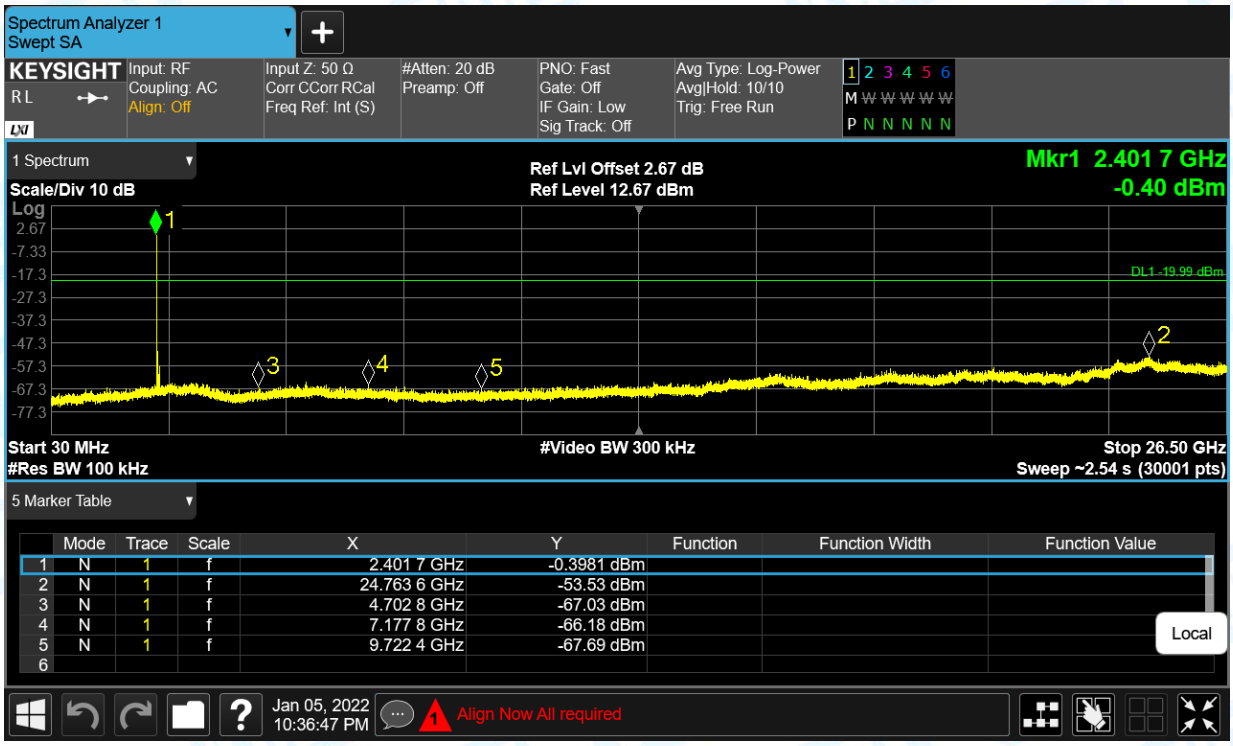
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



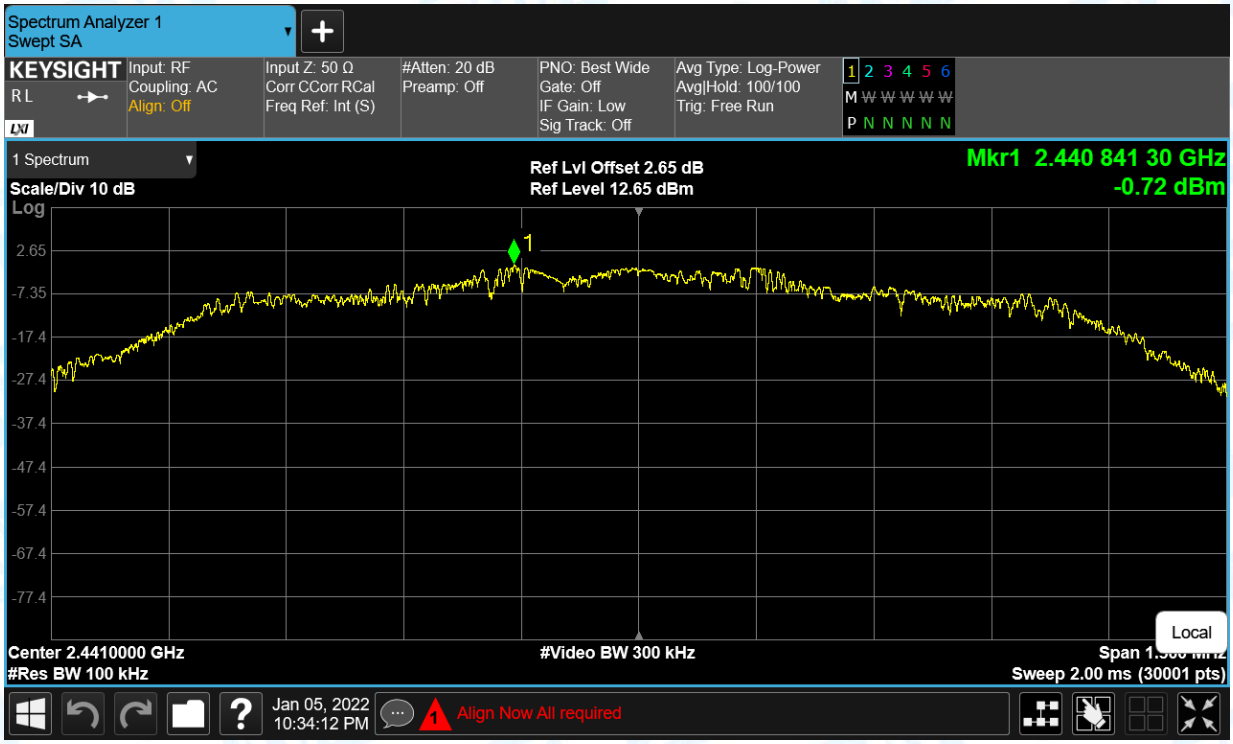
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



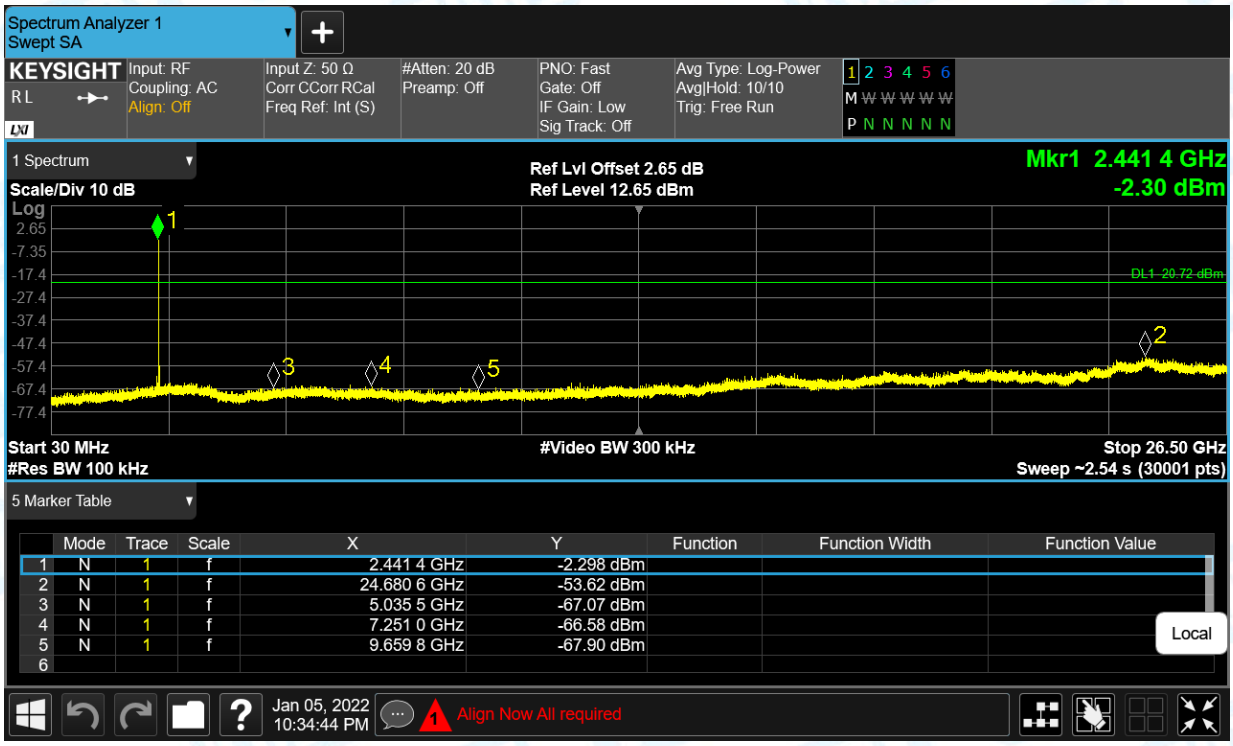
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



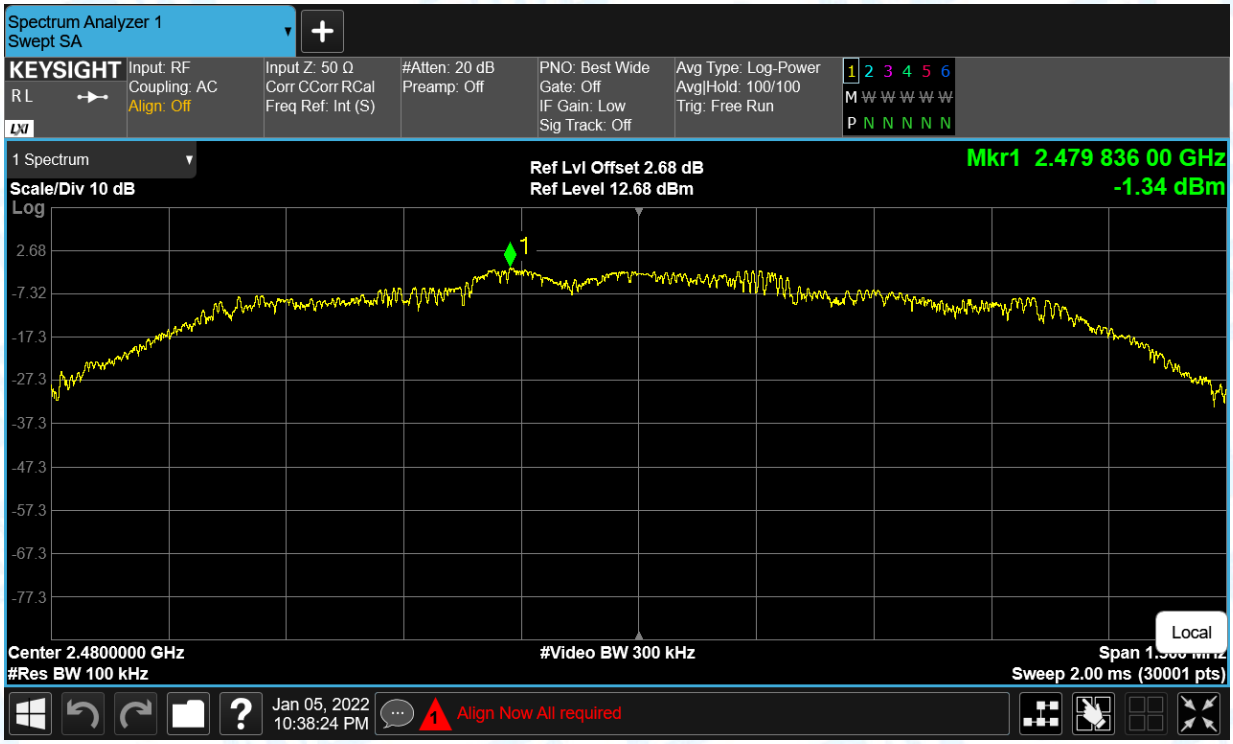
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



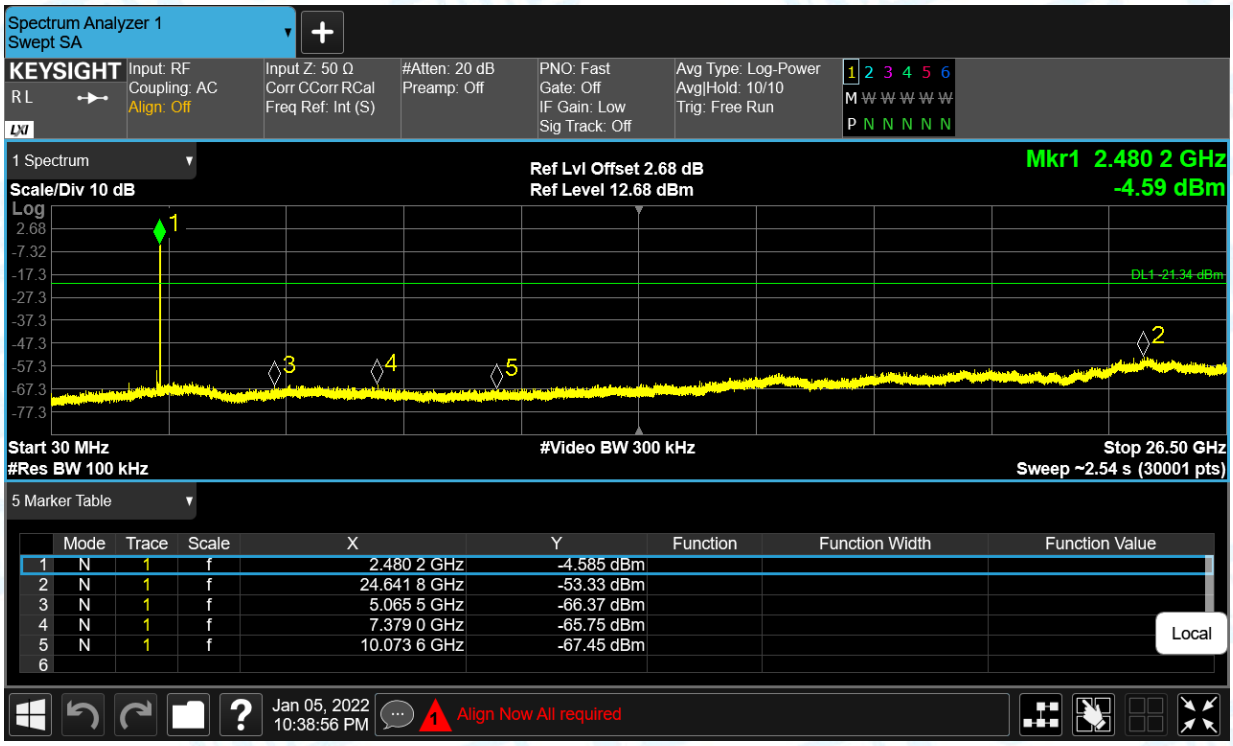
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

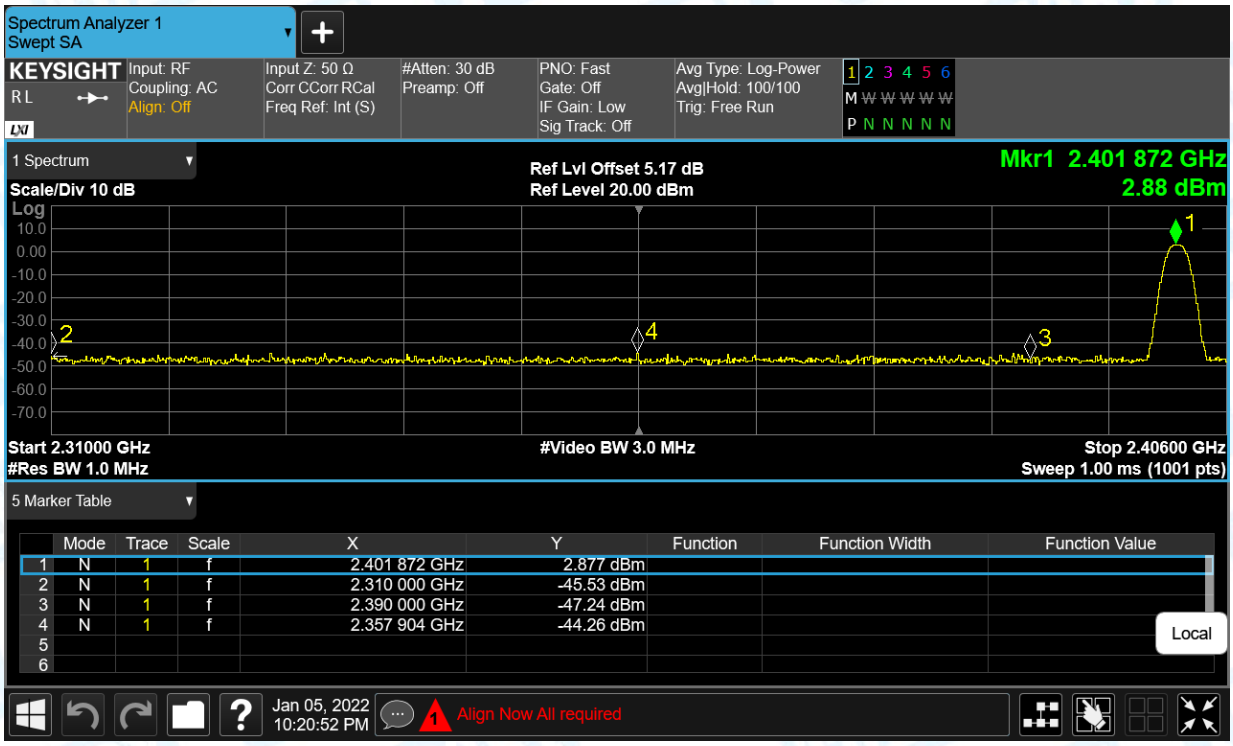


8.Restrict Band

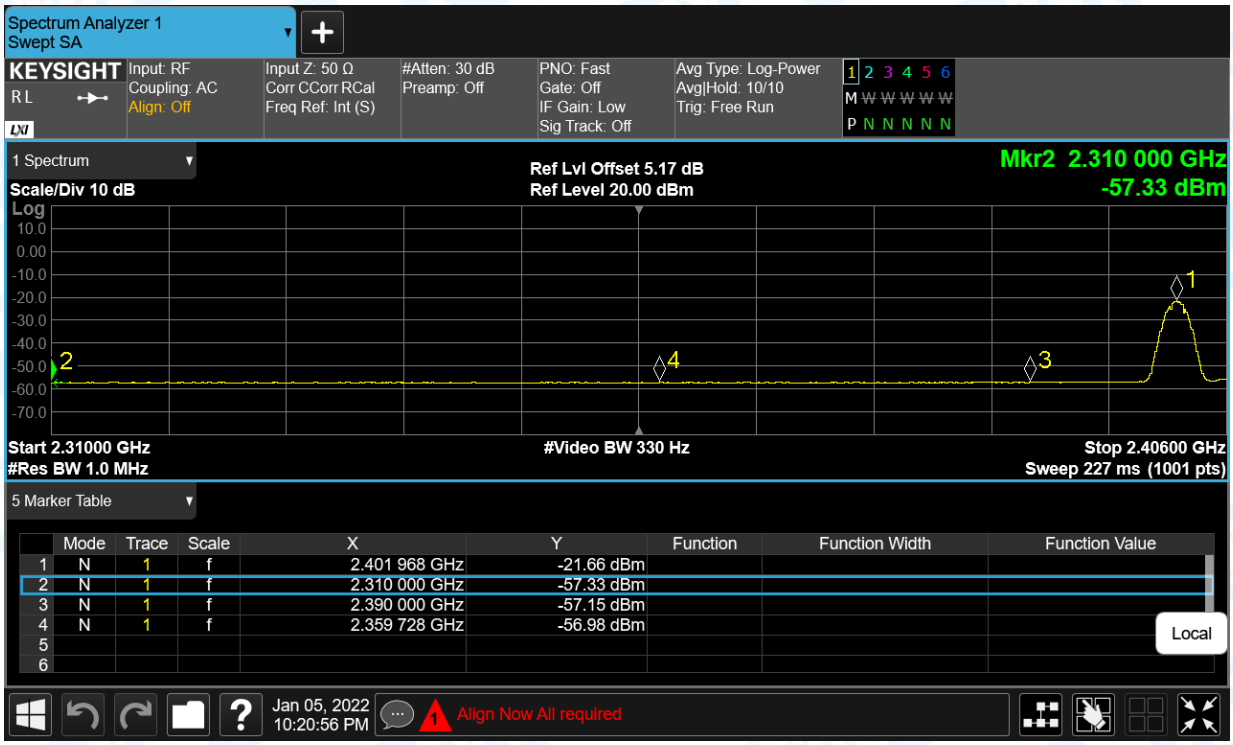
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-45.53	2.5	52.23	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-57.33	2.5	40.43	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2357.904	-44.26	2.5	53.5	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2359.728	-56.98	2.5	40.78	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-48.47	2.5	49.29	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-57.19	2.5	40.57	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-46.77	2.5	50.99	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-56.66	2.5	41.1	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2489.128	-44.47	2.5	53.29	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.512	-56.66	2.5	41.1	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-47.69	2.5	50.07	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-56.85	2.5	40.91	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-47.34	2.5	50.42	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-57.42	2.5	40.34	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2327.088	-44.84	2.5	52.92	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2386.224	-56.94	2.5	40.82	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-46.36	2.5	51.4	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-57.11	2.5	40.65	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-46	2.5	51.76	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-56.49	2.5	41.27	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2489.176	-44.16	2.5	53.6	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.536	-56.46	2.5	41.3	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-46.24	2.5	51.52	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-56.78	2.5	40.98	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-47.41	2.5	50.35	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-57.29	2.5	40.47	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2343.408	-44.03	2.5	53.73	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2329.296	-57	2.5	40.76	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-47.15	2.5	50.61	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-57.22	2.5	40.54	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-46.56	2.5	51.2	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-56.51	2.5	41.25	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2485.576	-44.35	2.5	53.41	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.512	-56.51	2.5	41.25	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-48.75	2.5	49.01	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-56.86	2.5	40.9	Average	54	Pass

Test Graphs

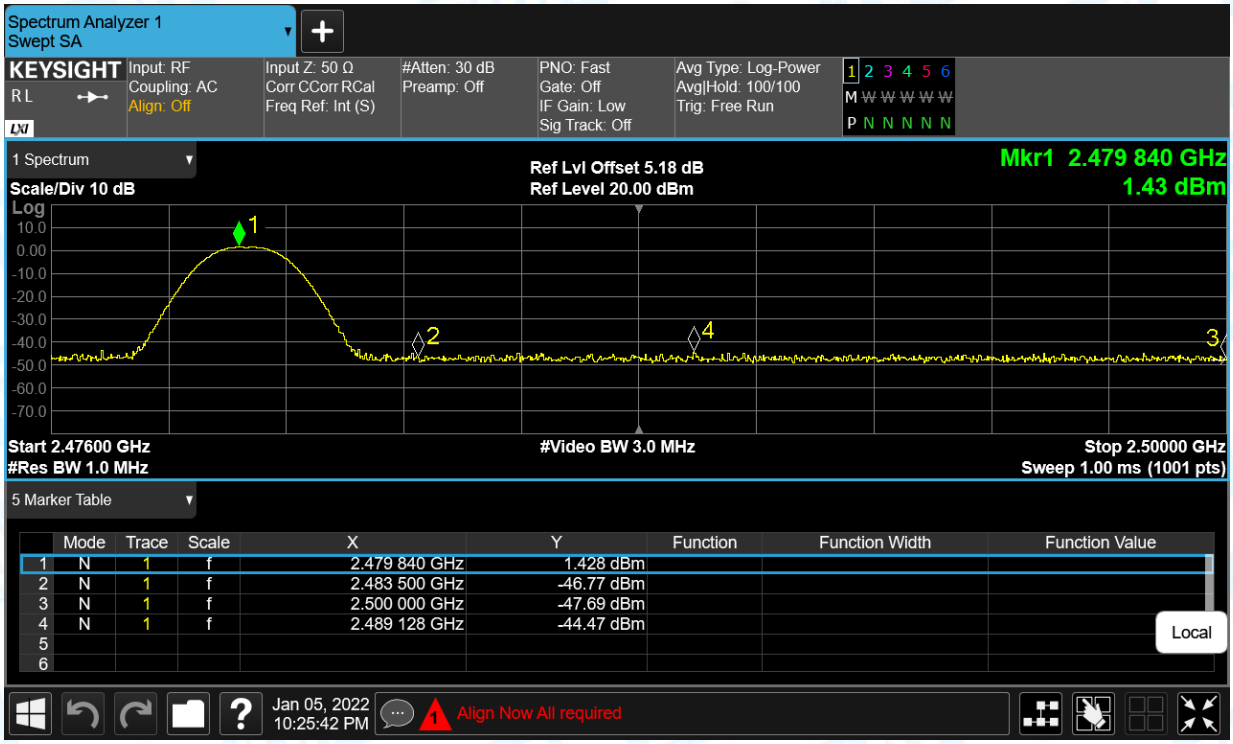
Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Peak



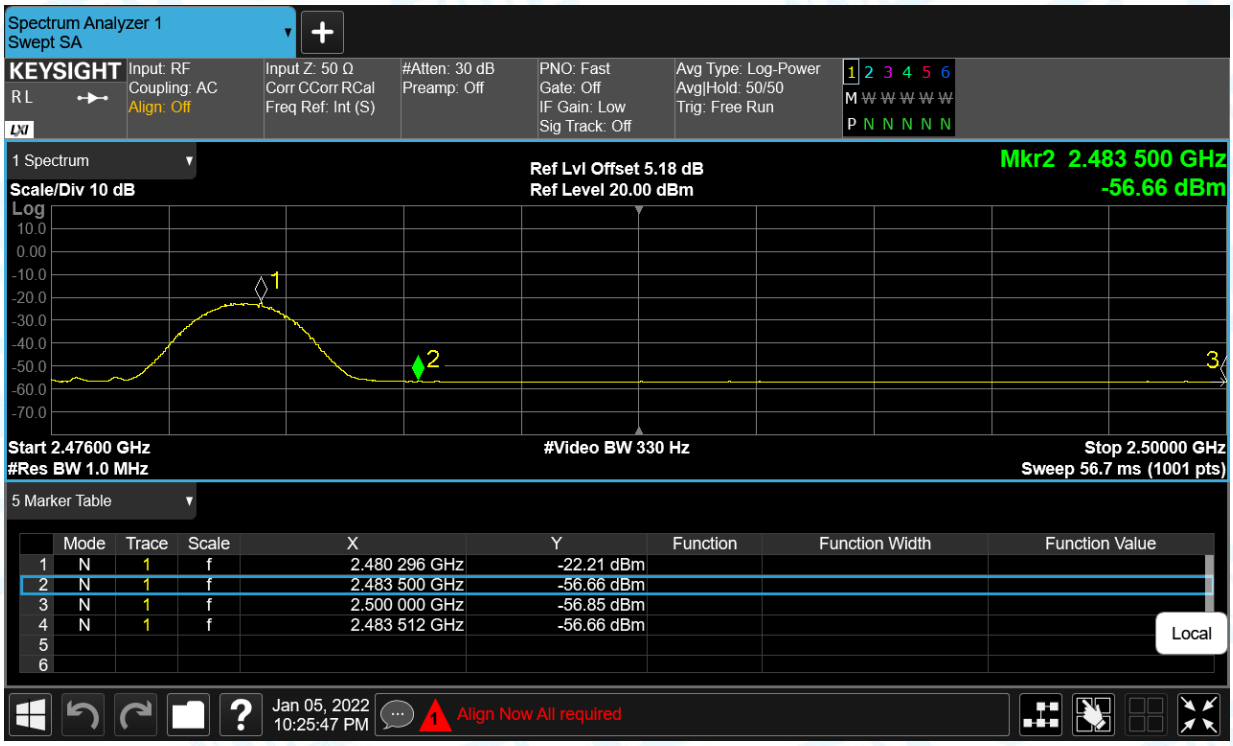
Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Average



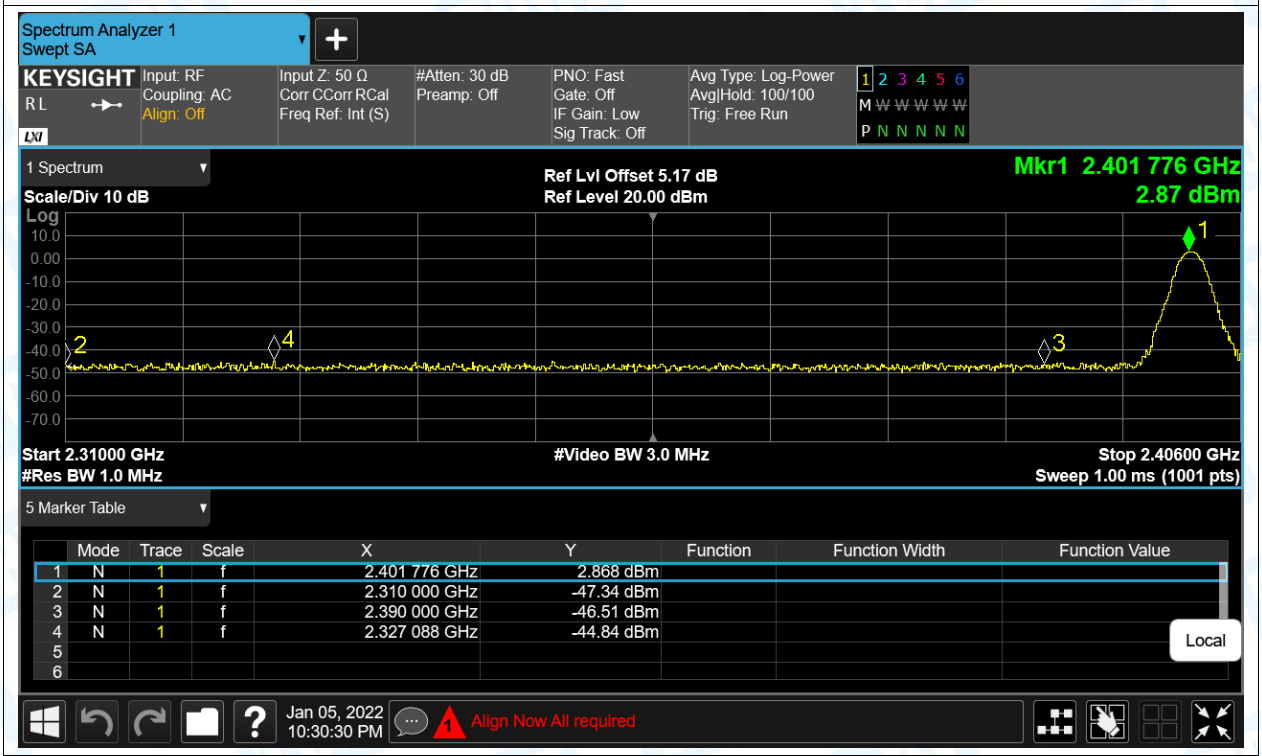
Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Peak



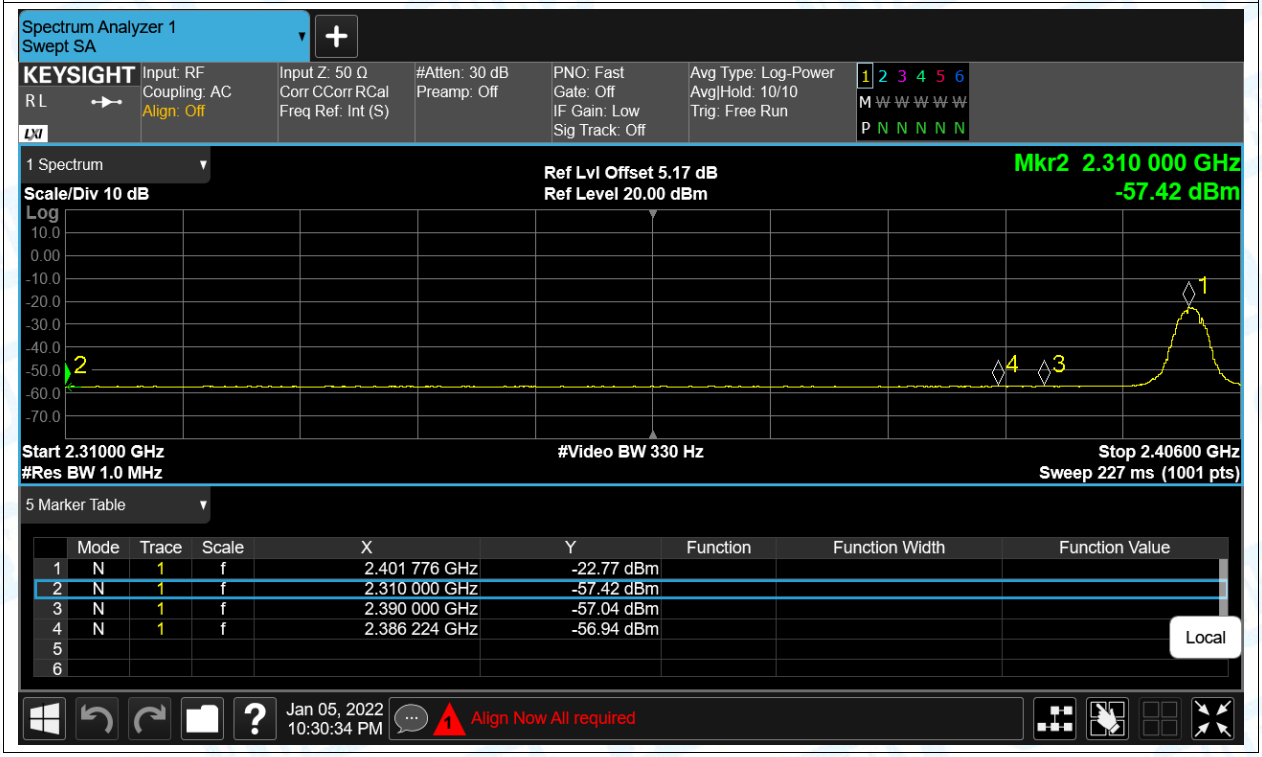
Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Average



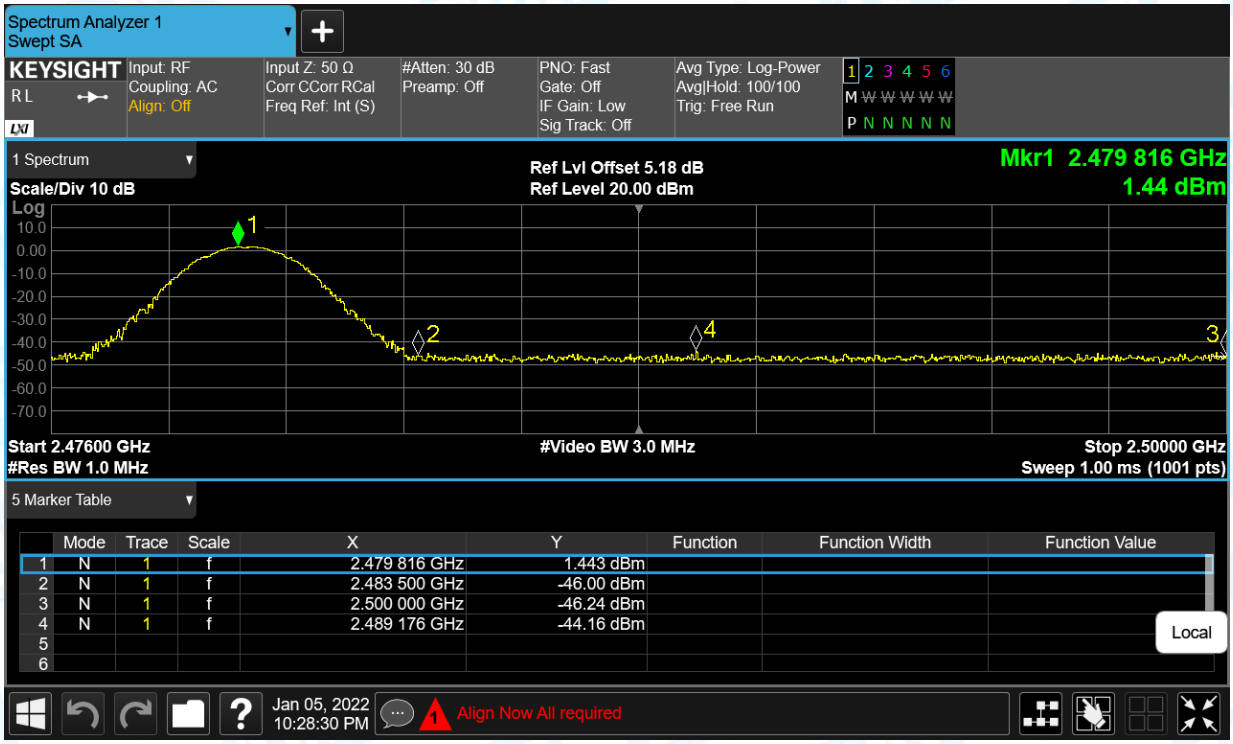
Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Peak



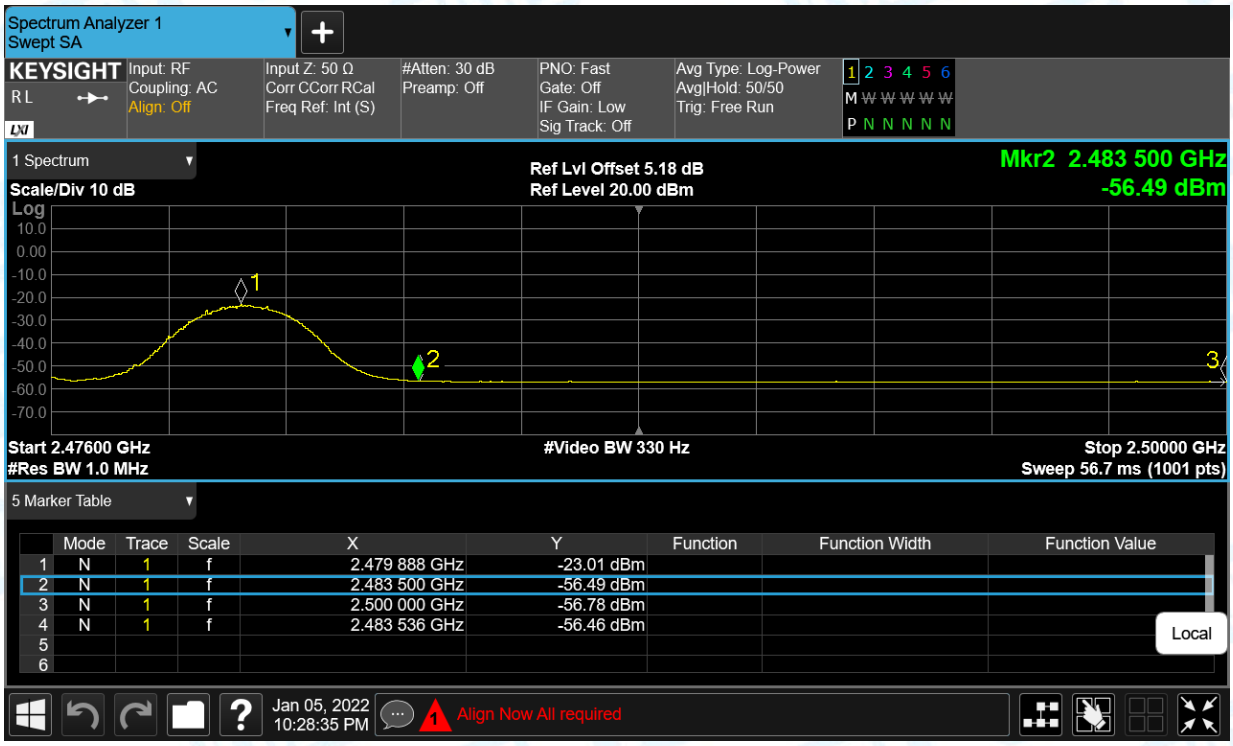
Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Average



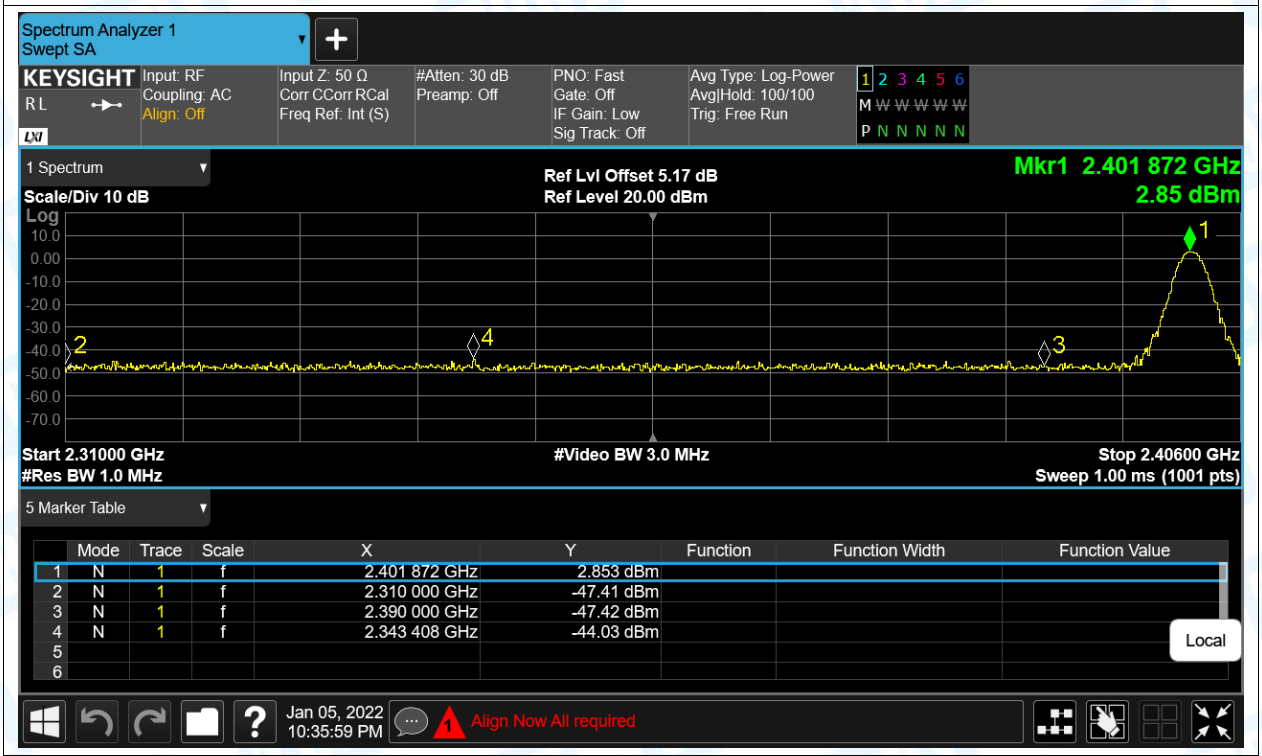
Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Peak



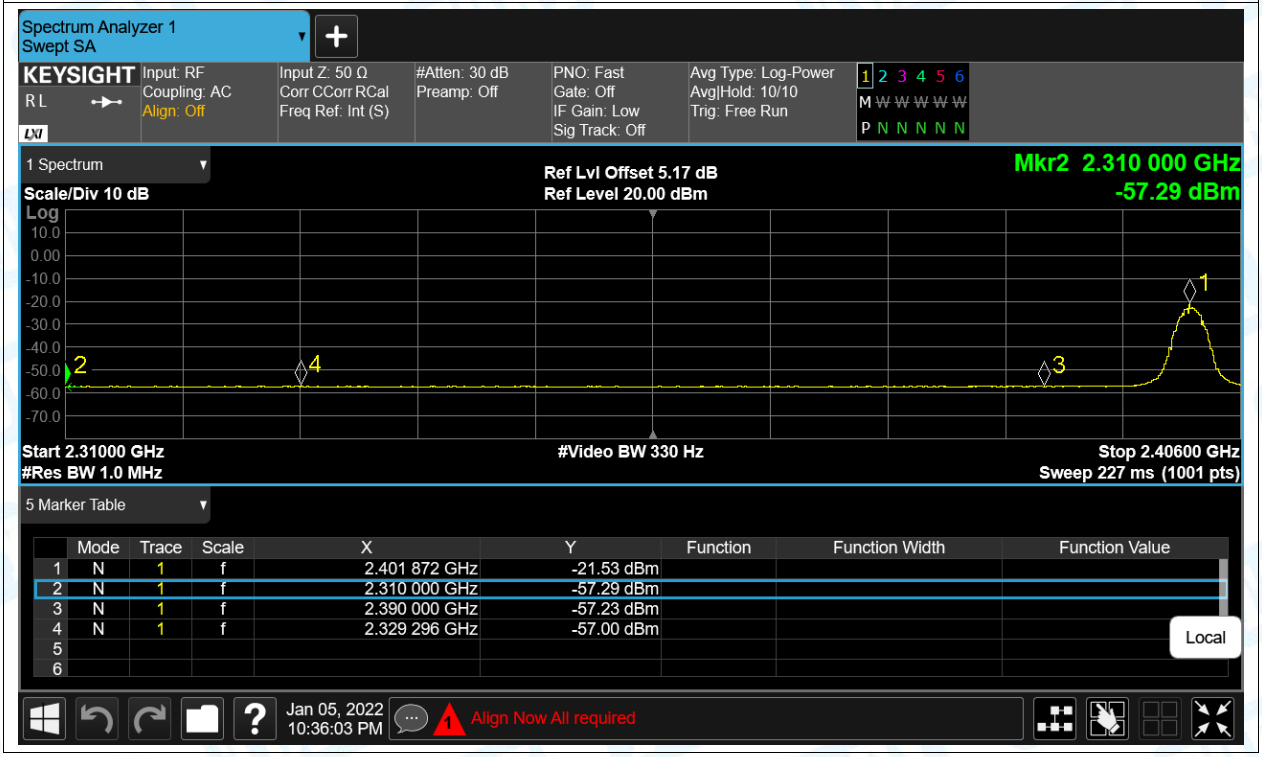
Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Average



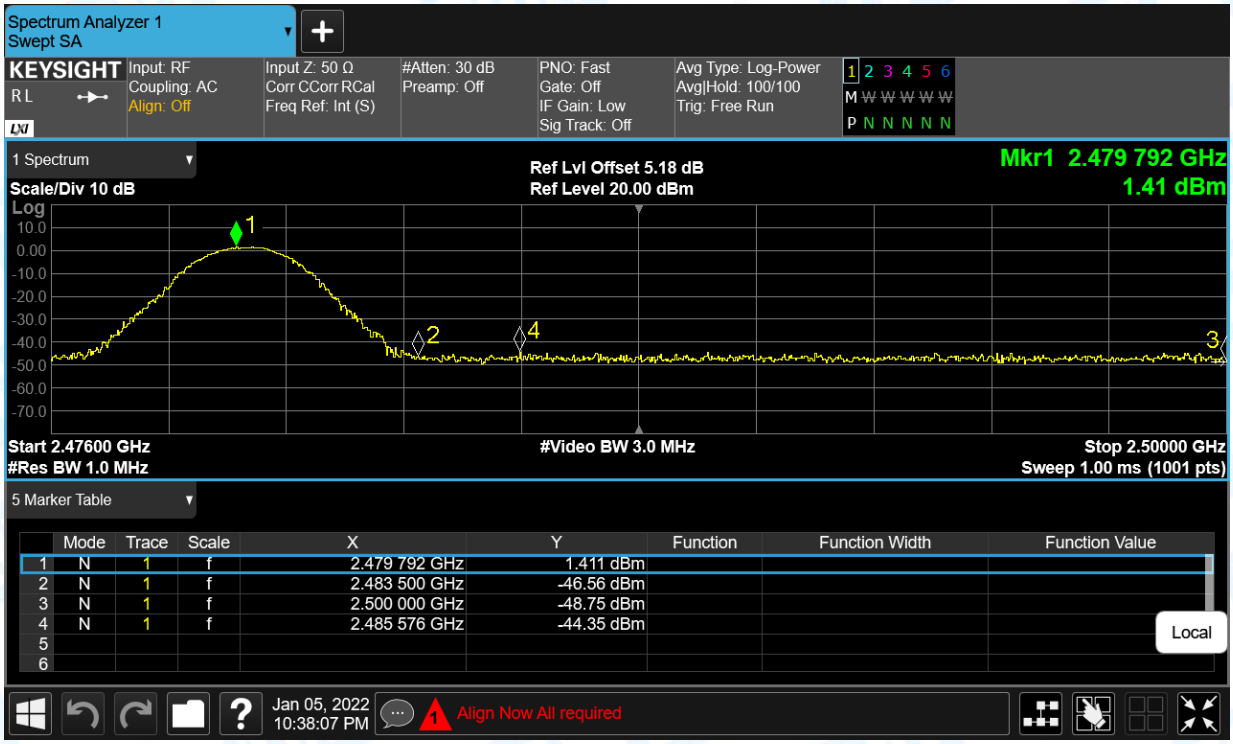
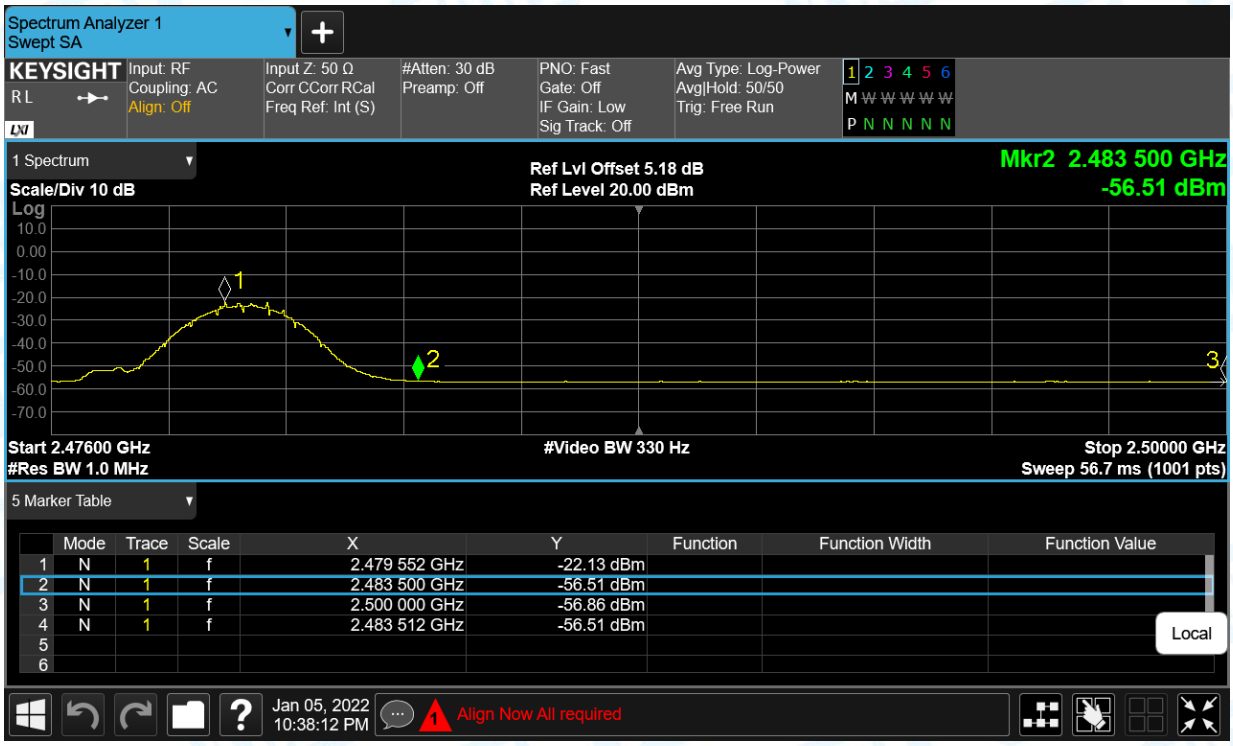
Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Peak



Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Average



Restrict Band NVNT 3-DH1 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 3-DH1 2480MHz Ant1 No-Hopping Average