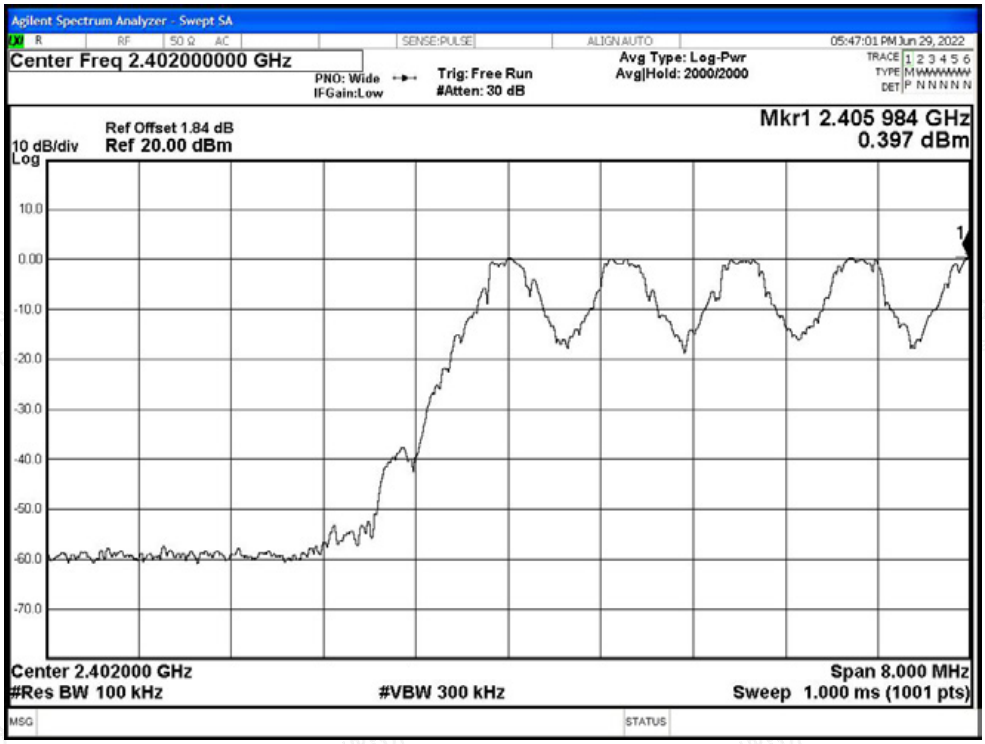
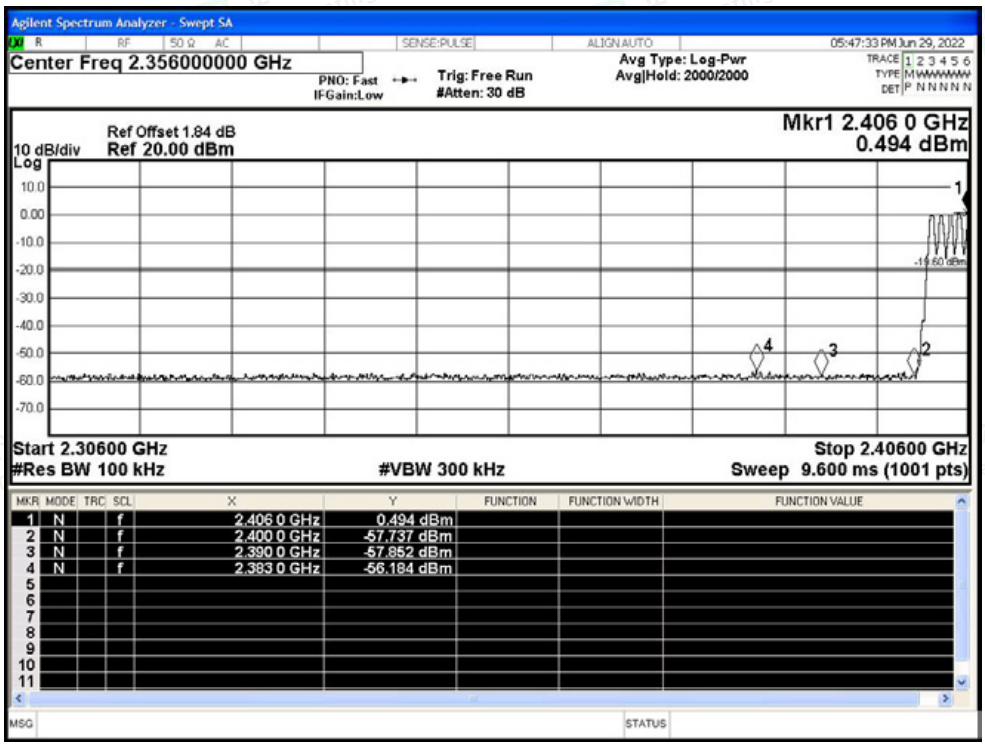
Test Graphs

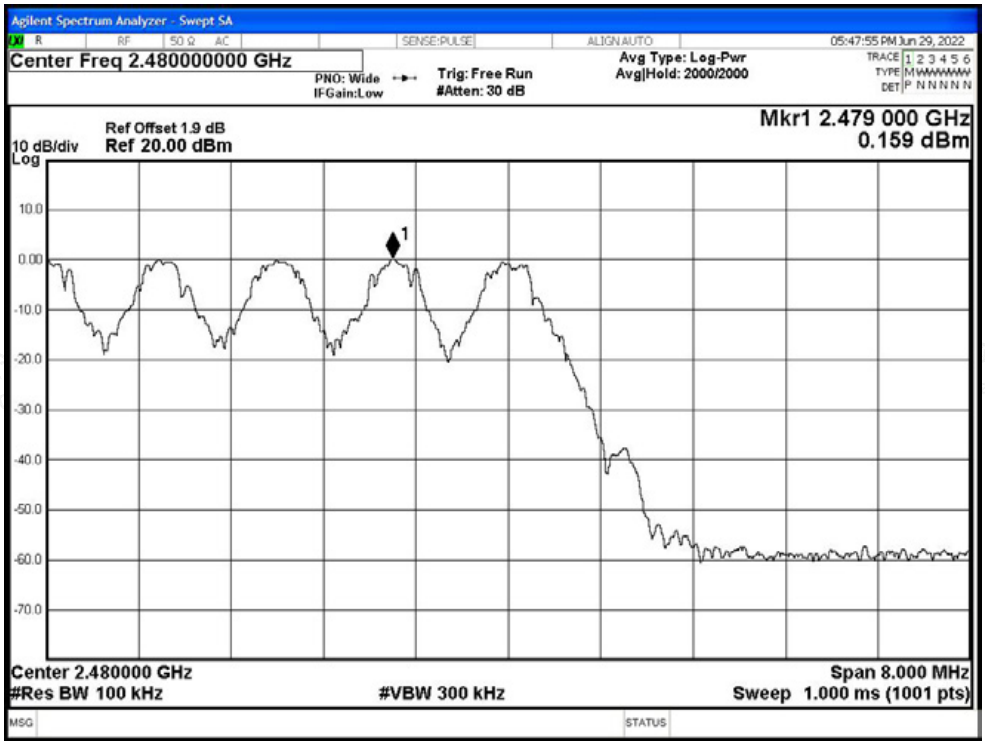
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



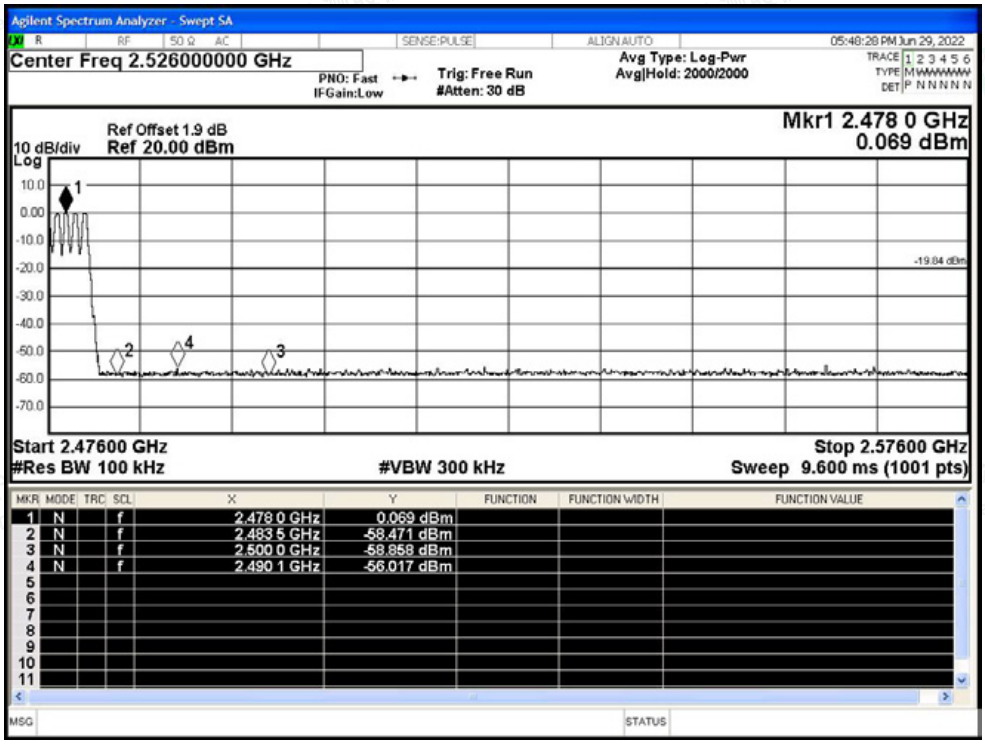
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



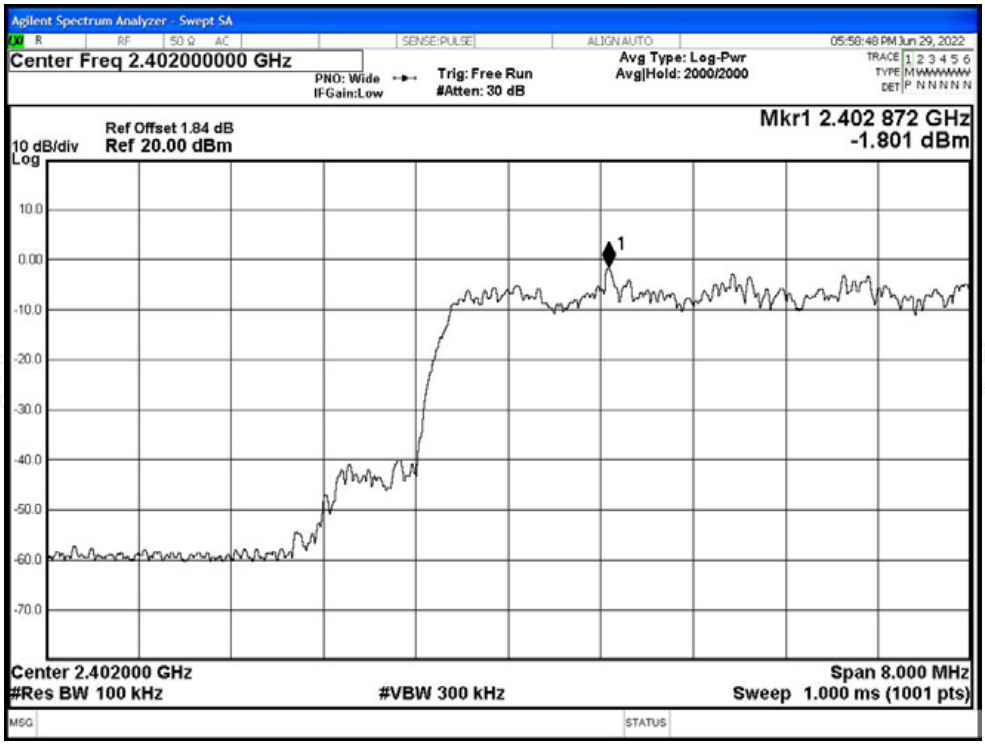
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



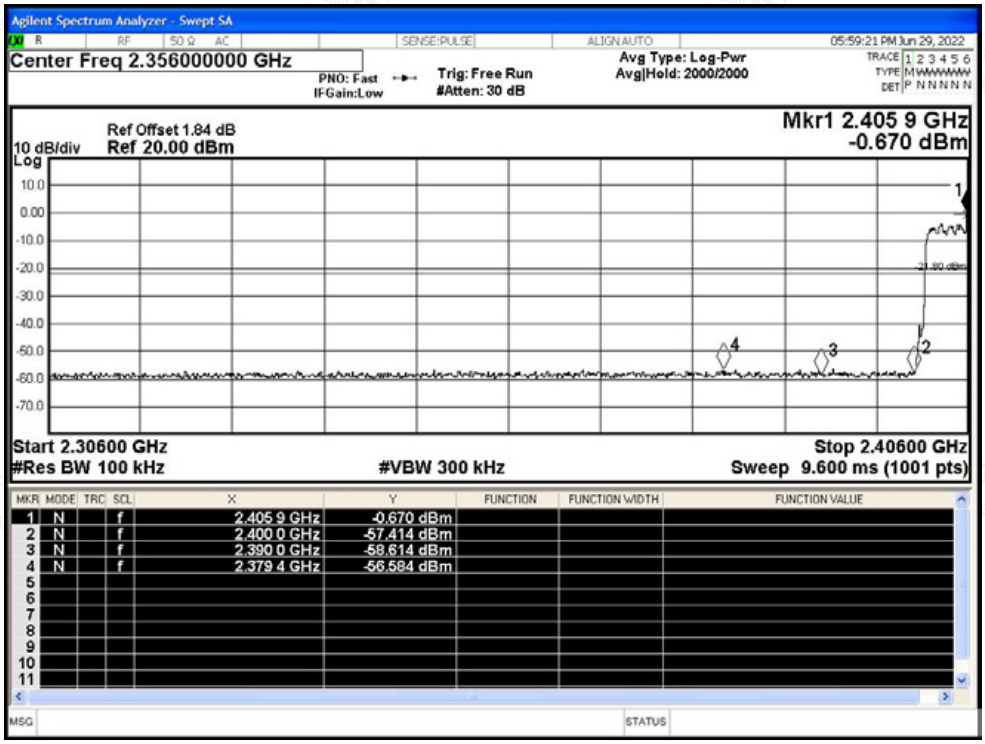
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



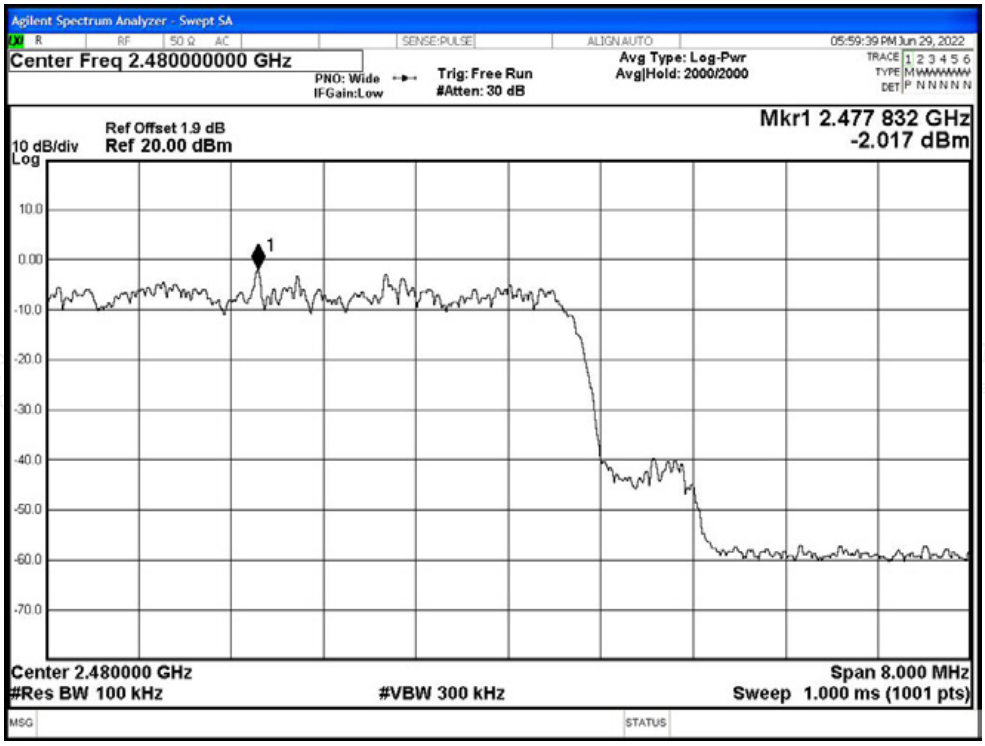
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



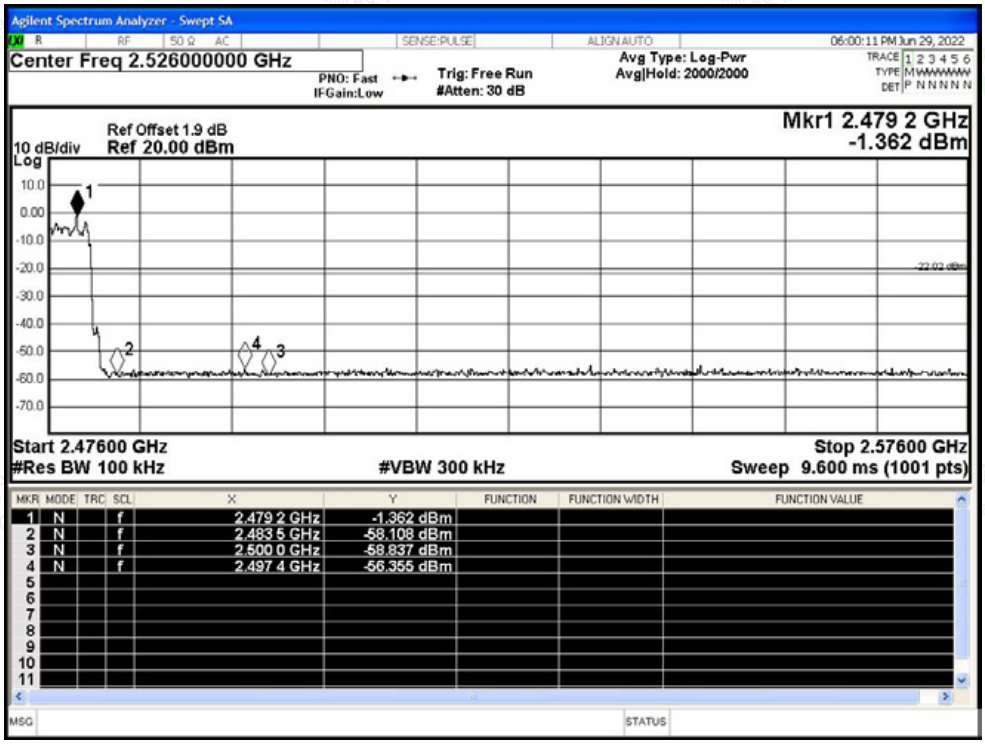
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



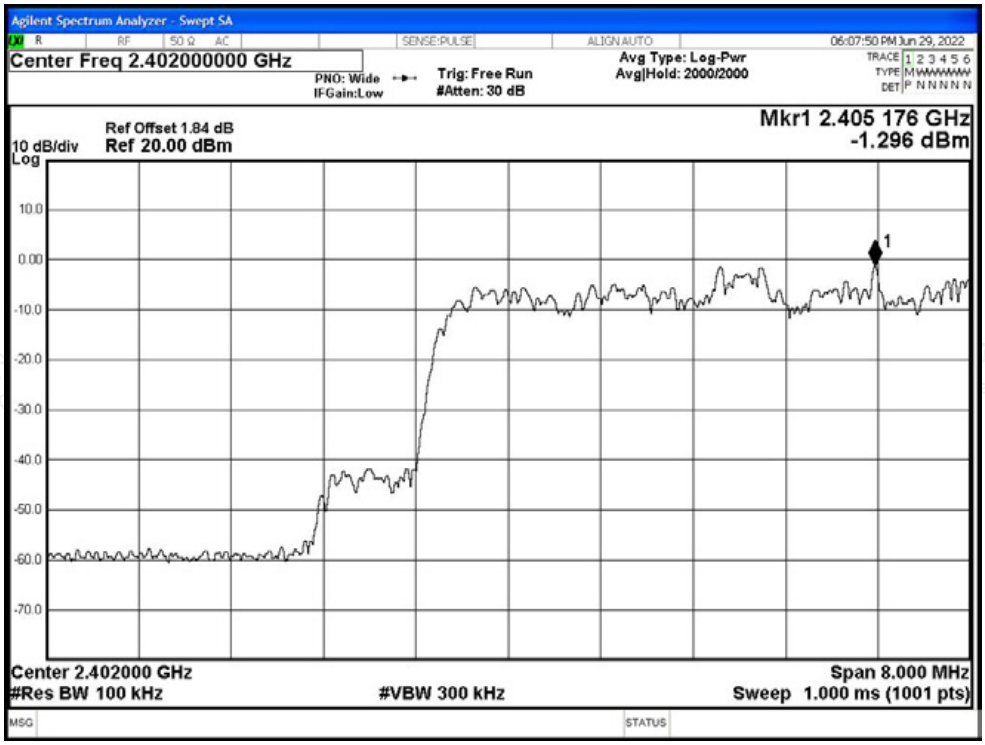
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



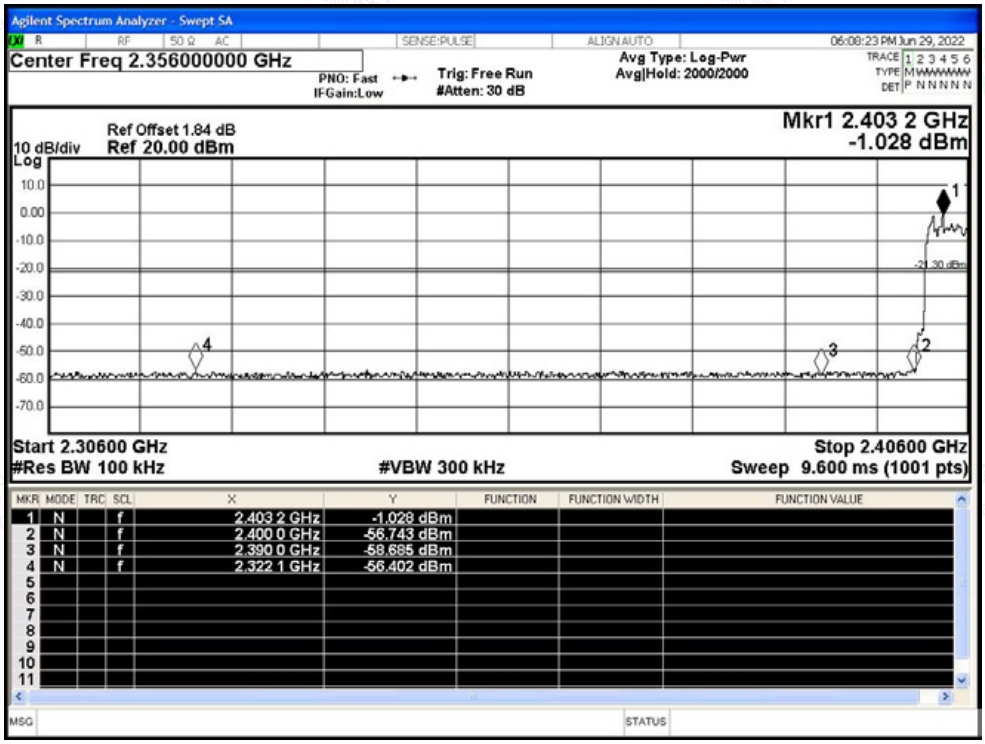
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



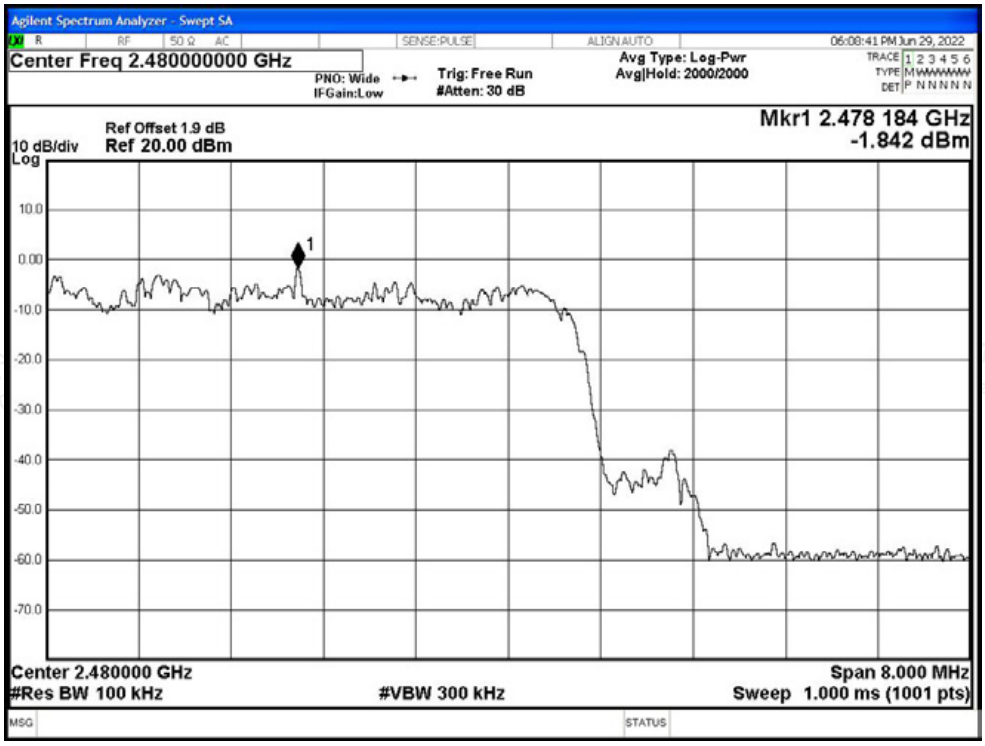
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



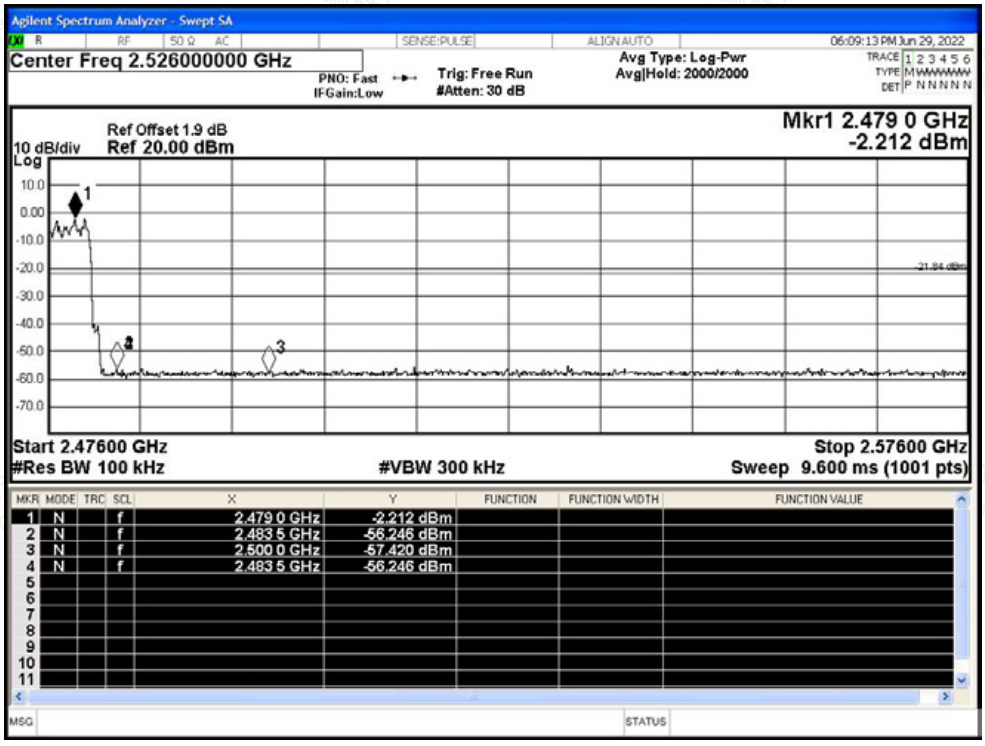
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

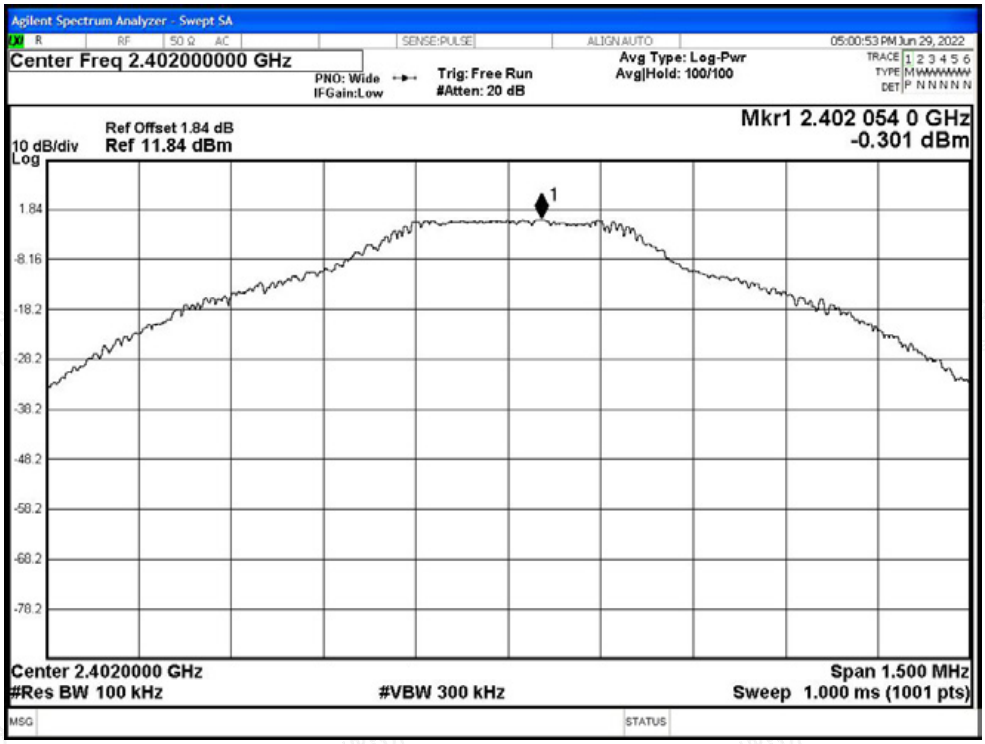


A.7 Conducted RF Spurious Emission

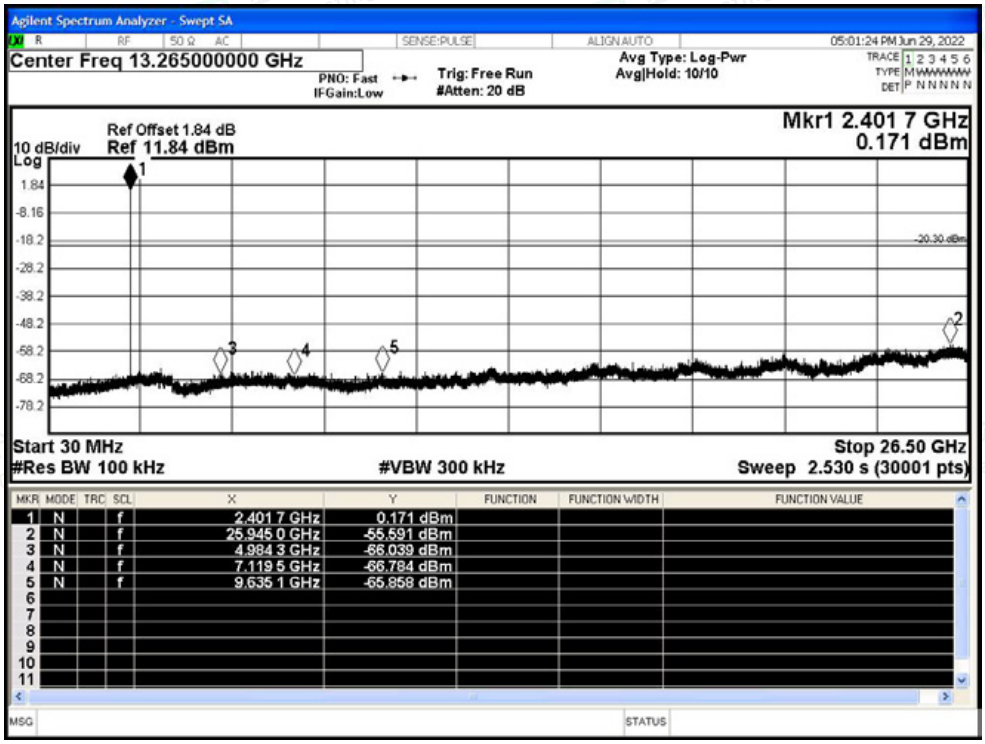
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-55.29	-20	Pass
NVNT	1-DH5	2441	Ant1	-57.08	-20	Pass
NVNT	1-DH5	2480	Ant1	-55.48	-20	Pass
NVNT	2-DH5	2402	Ant1	-53.31	-20	Pass
NVNT	2-DH5	2441	Ant1	-55.6	-20	Pass
NVNT	2-DH5	2480	Ant1	-54.29	-20	Pass
NVNT	3-DH5	2402	Ant1	-53.54	-20	Pass
NVNT	3-DH5	2441	Ant1	-56.01	-20	Pass
NVNT	3-DH5	2480	Ant1	-54.67	-20	Pass

Test Graphs

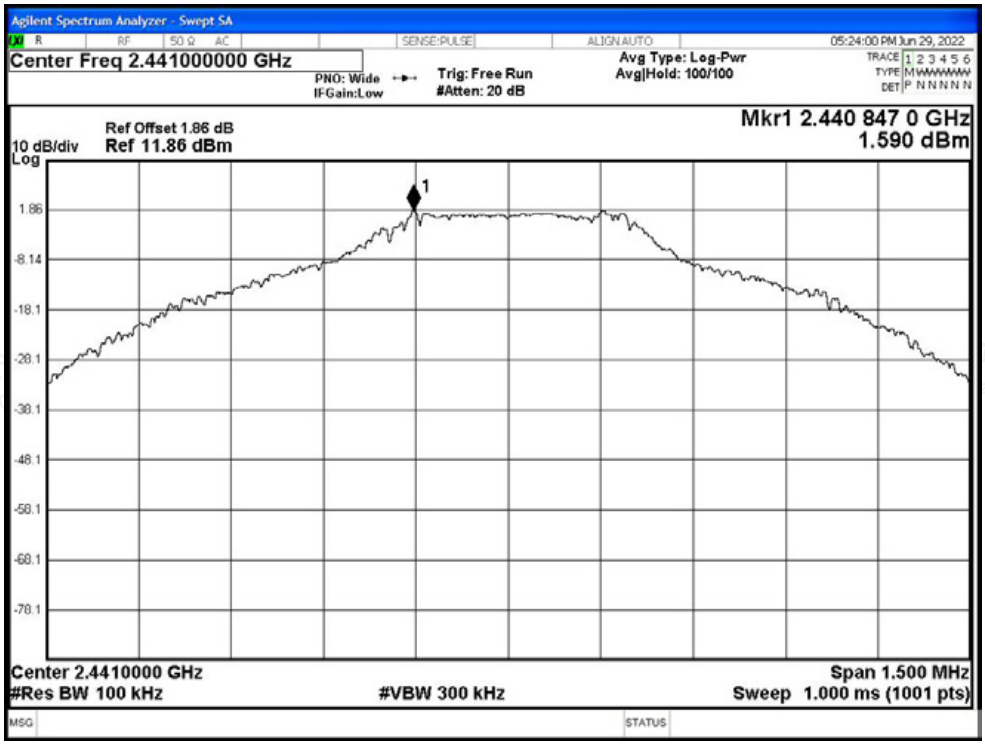
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



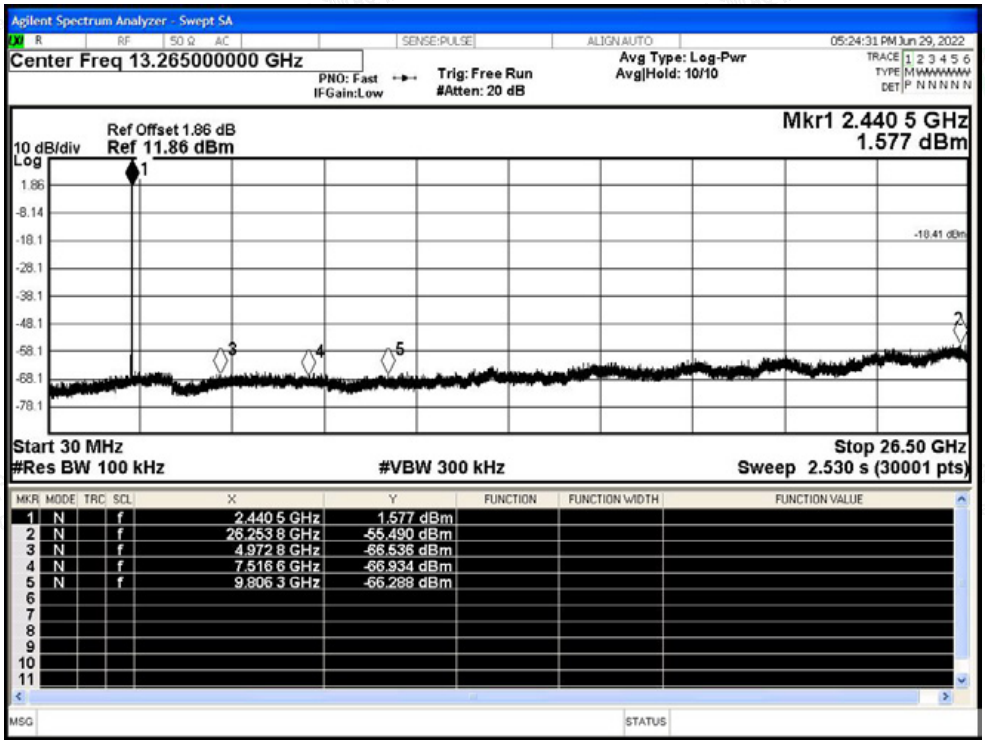
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



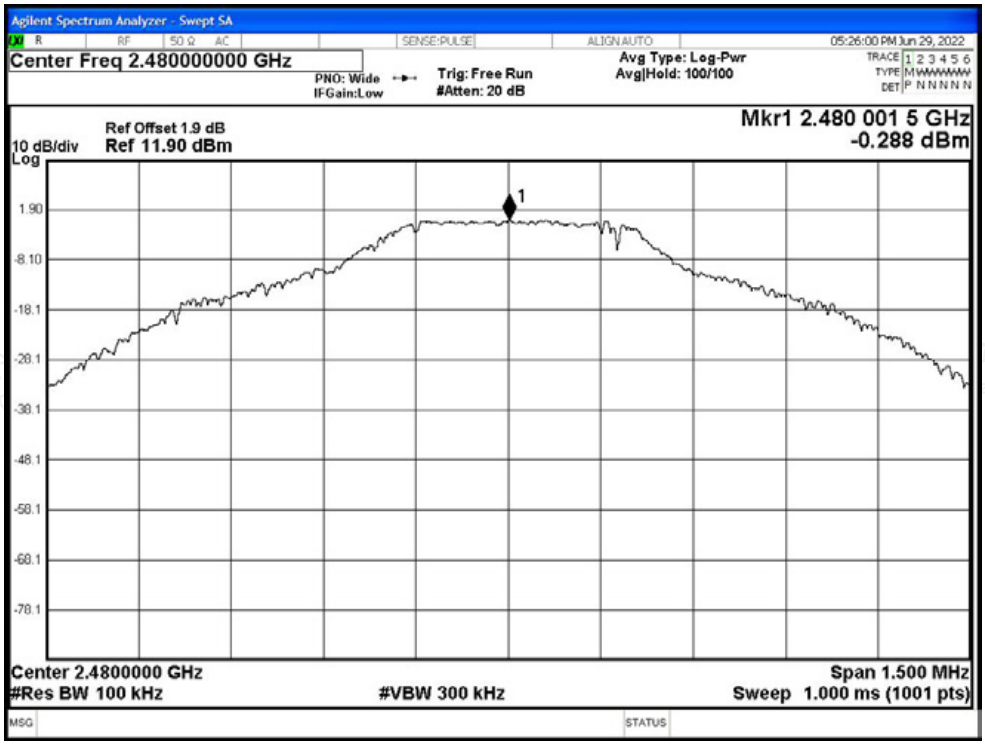
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



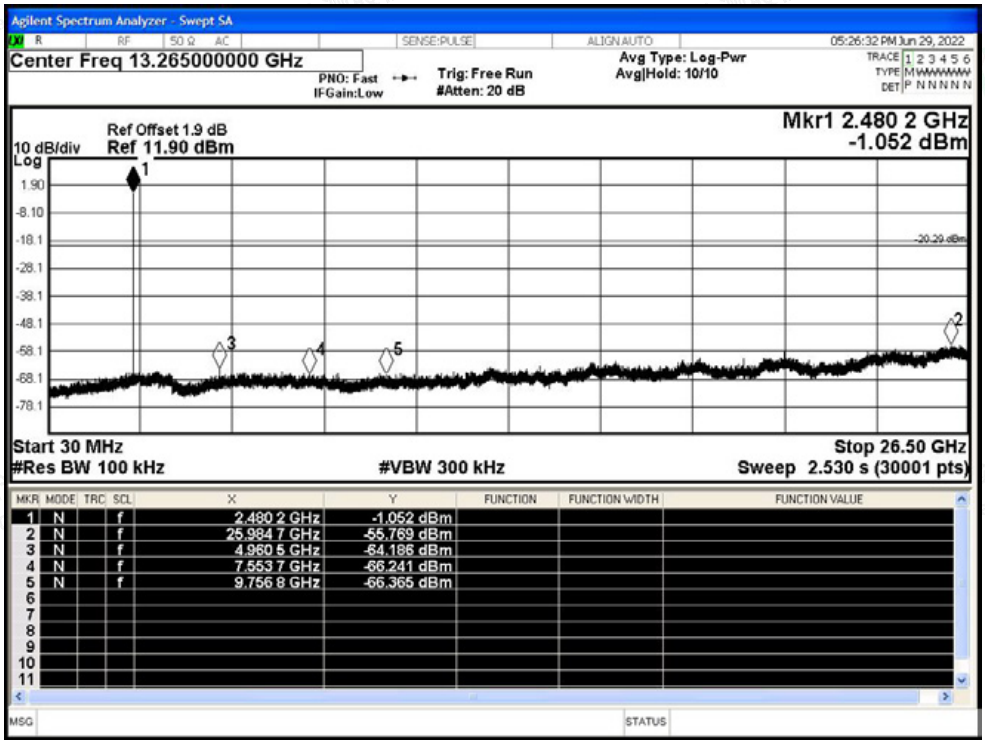
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



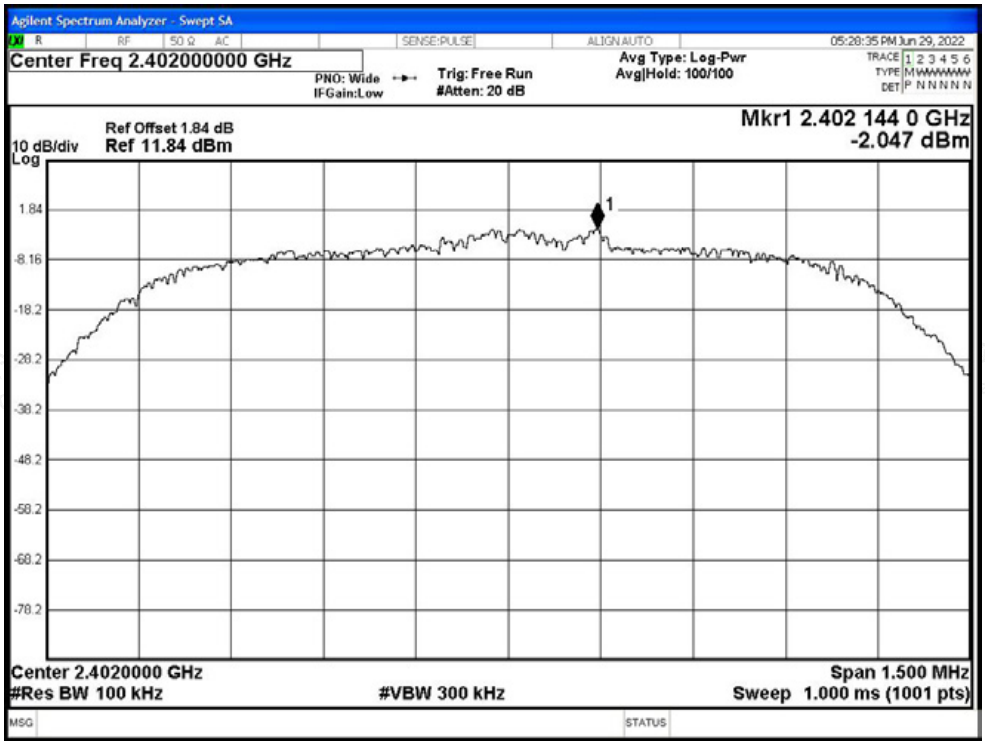
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



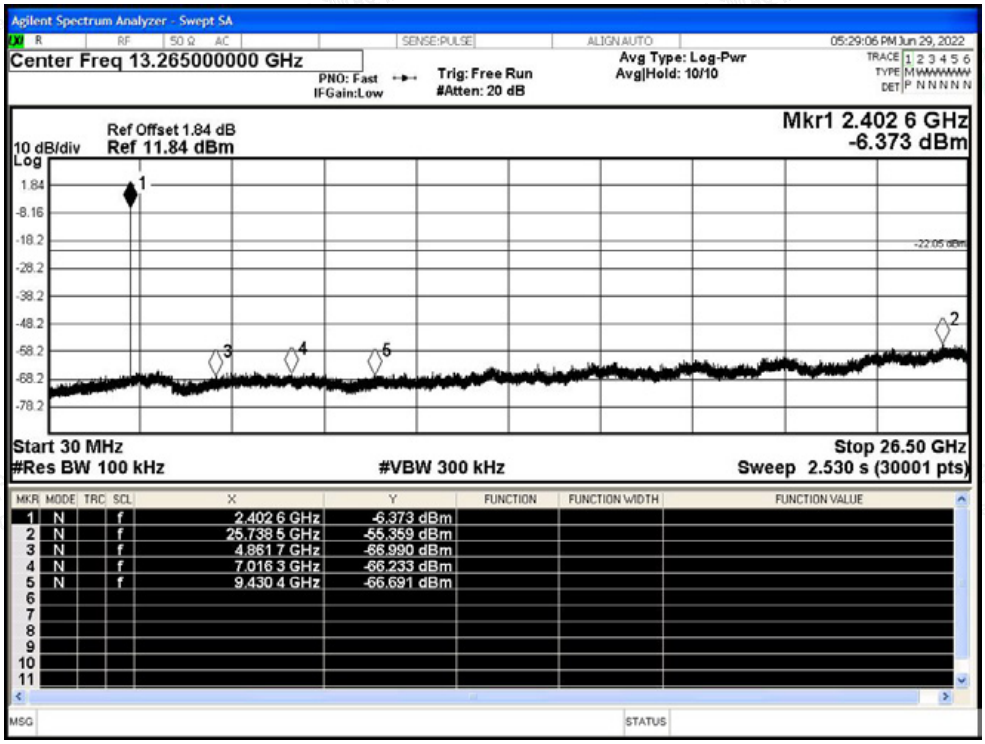
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



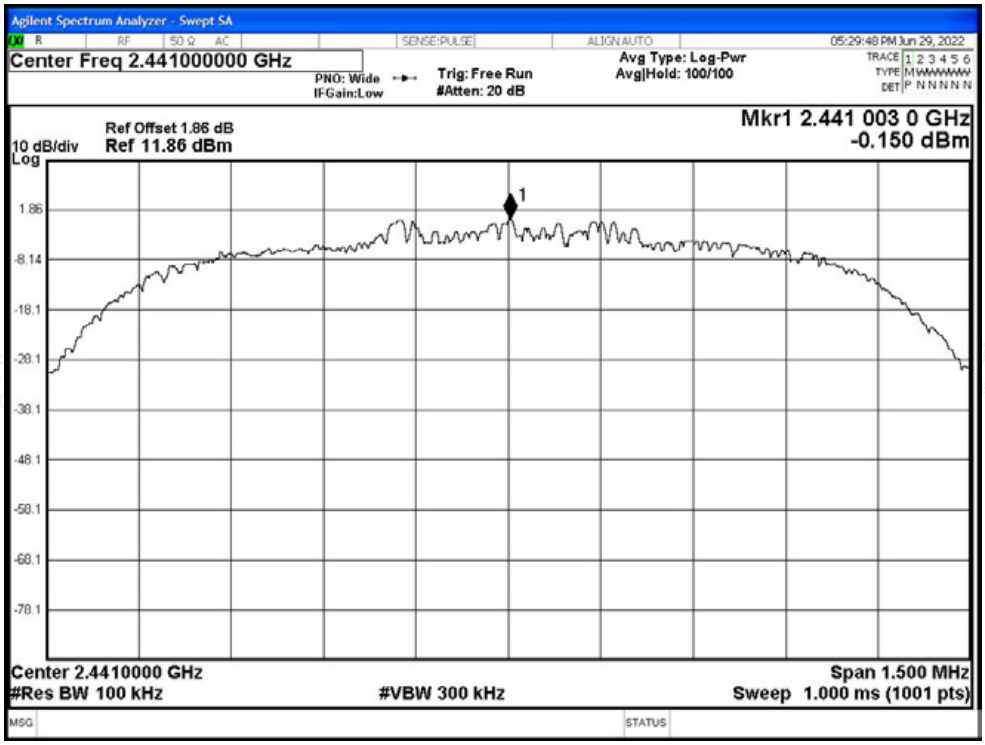
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



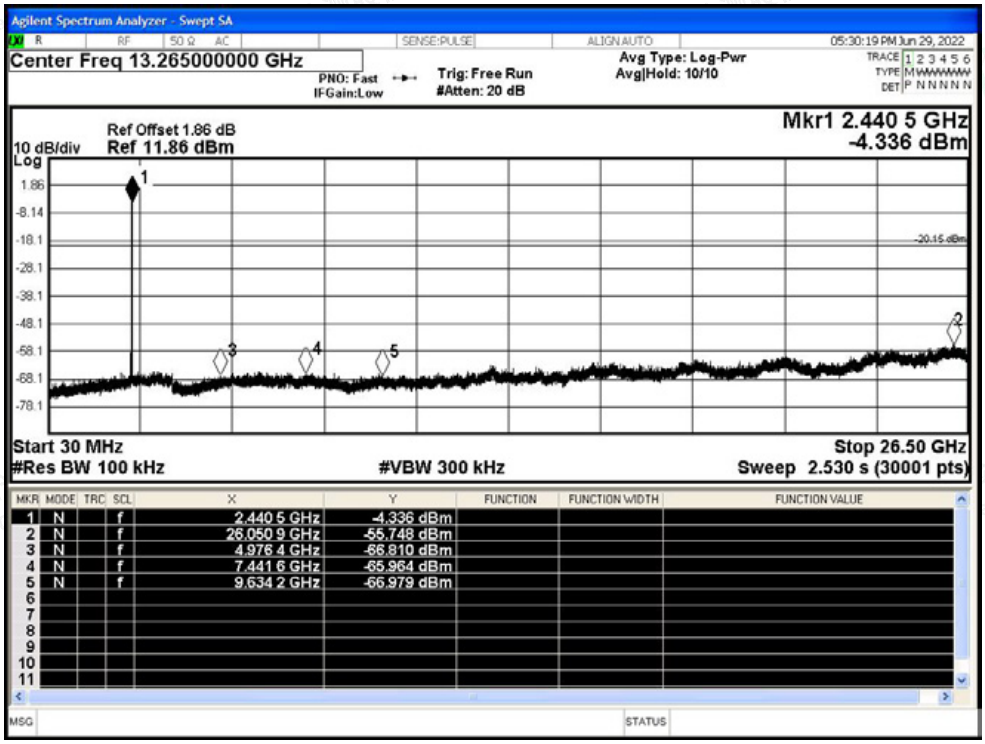
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



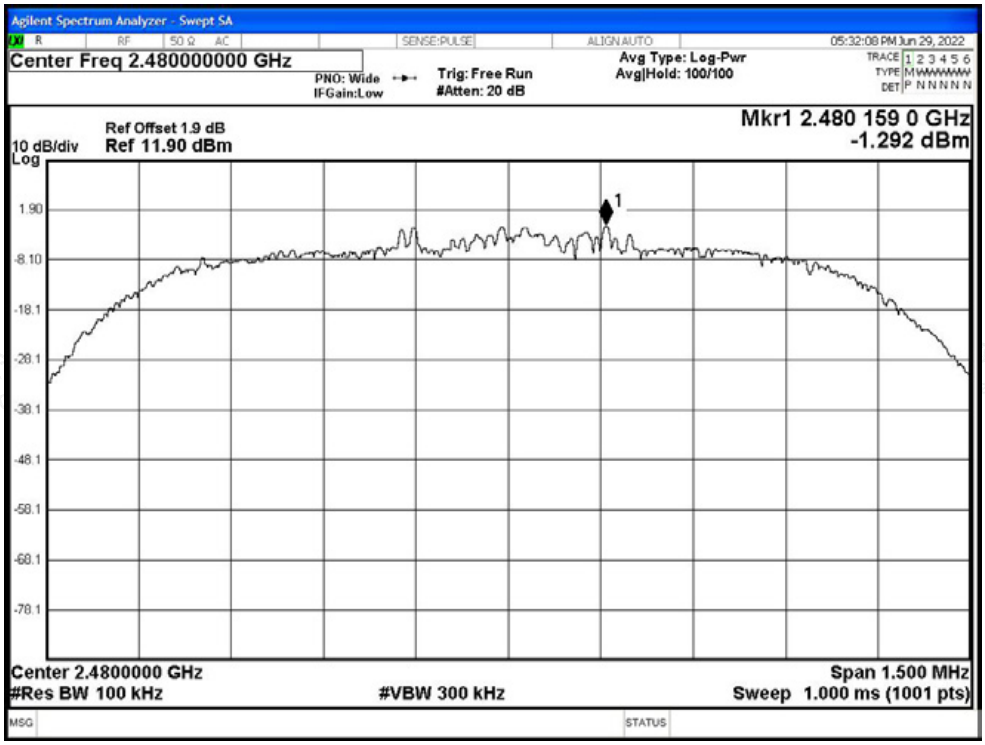
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



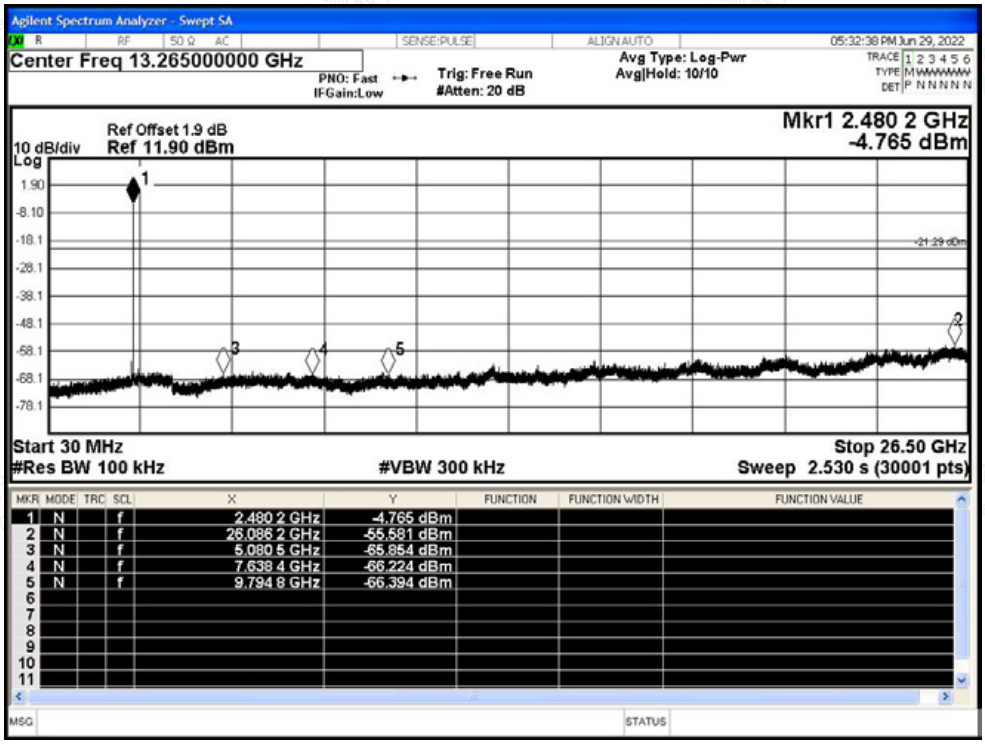
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



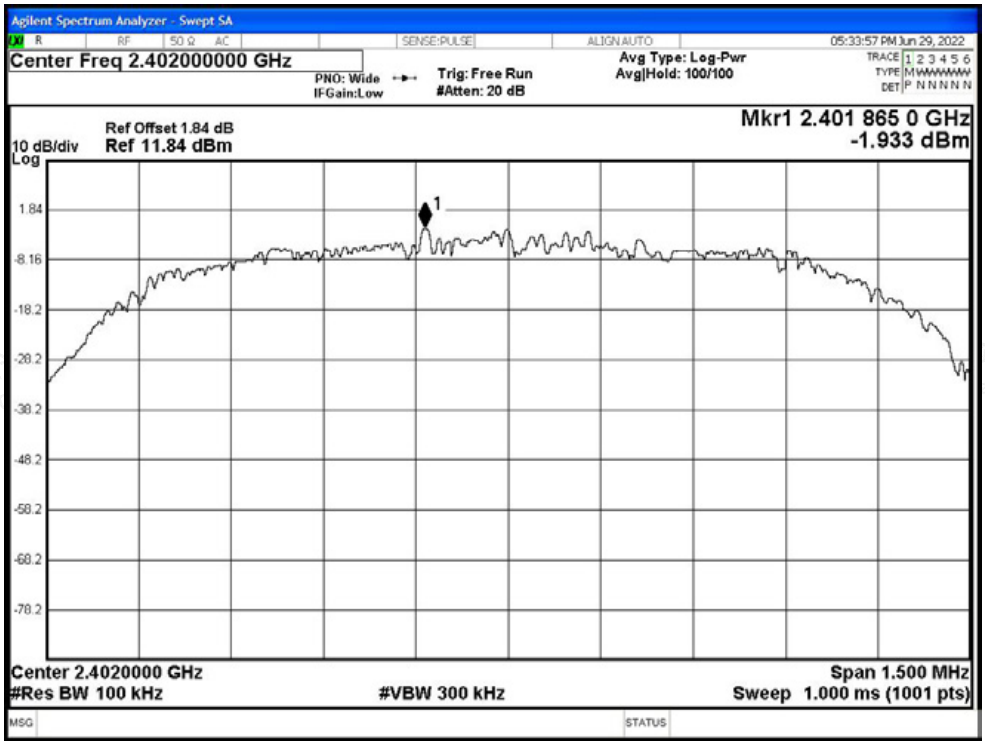
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



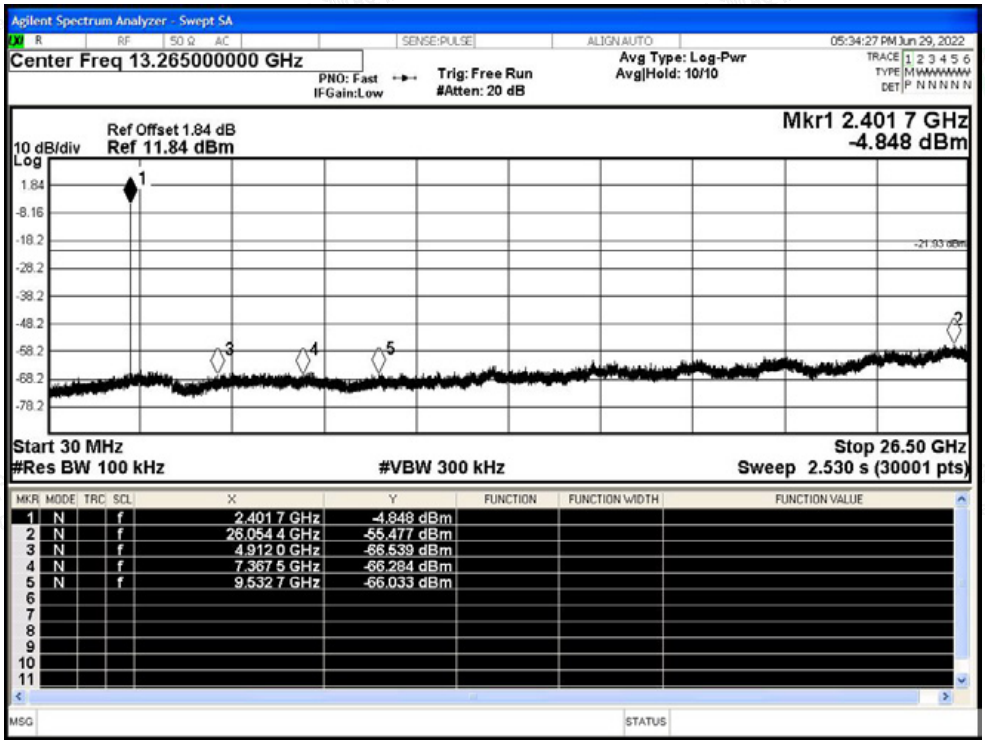
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



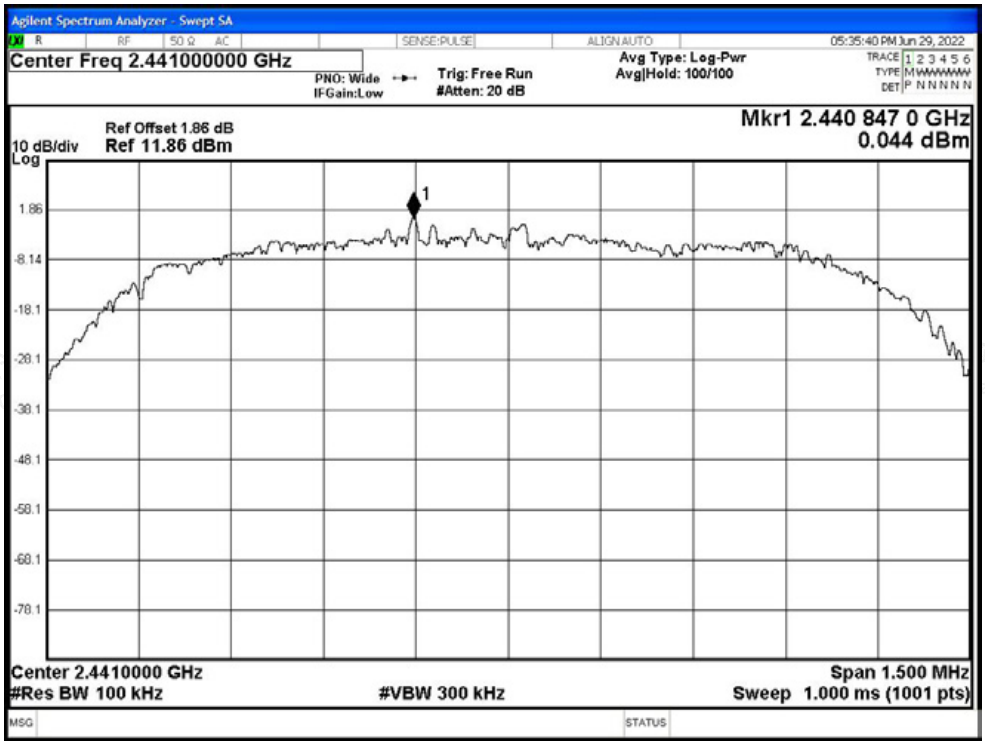
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



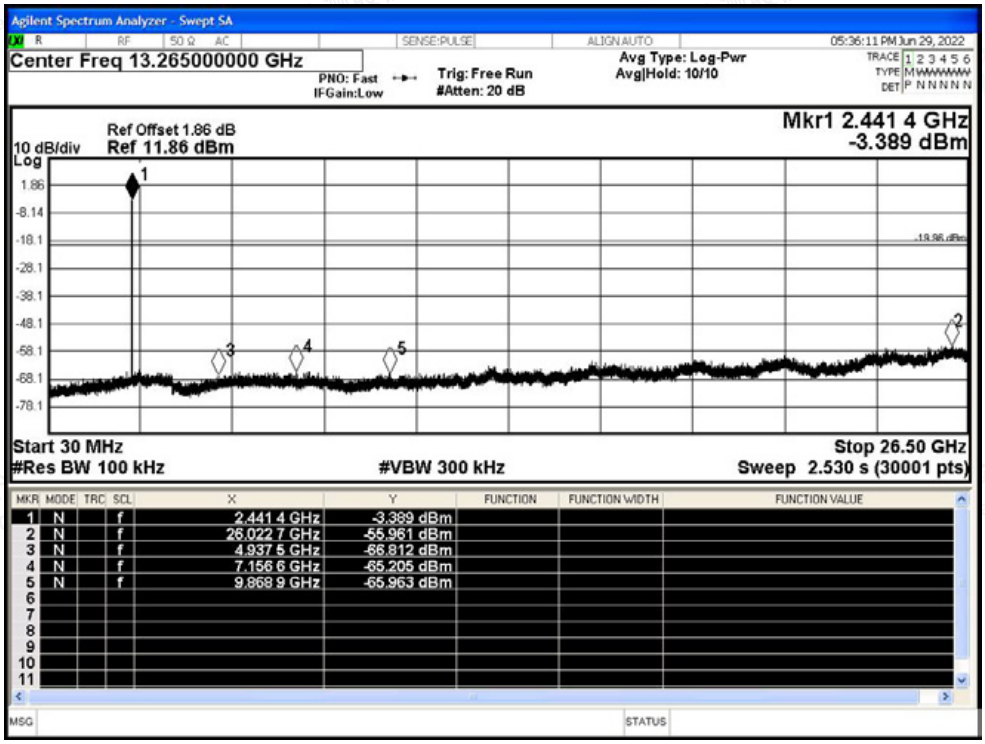
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



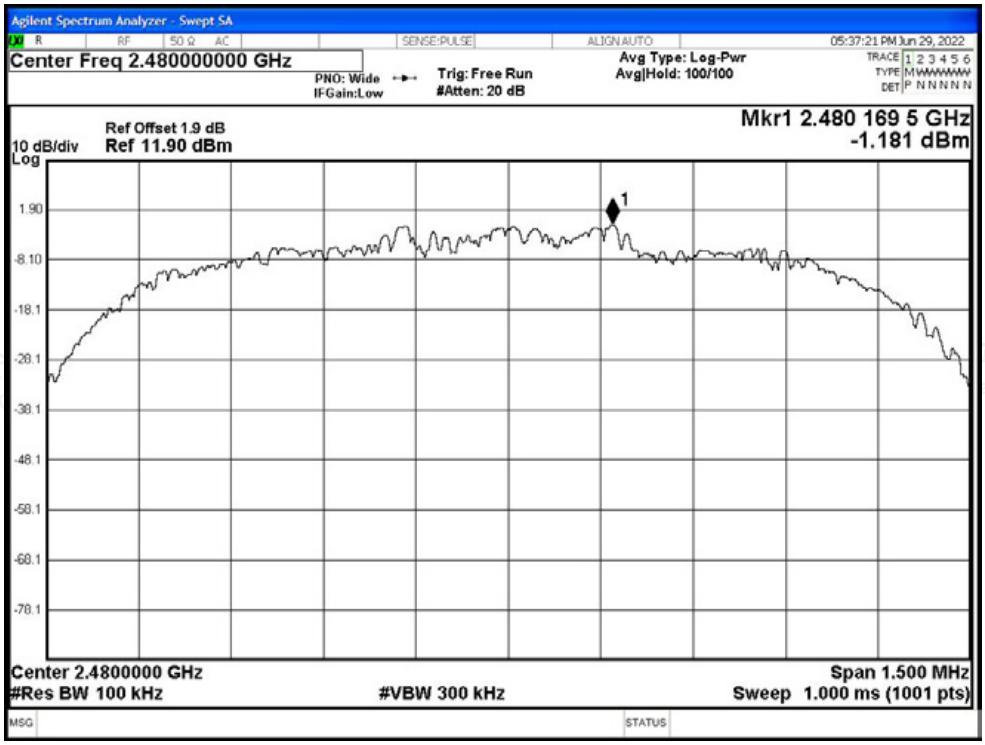
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



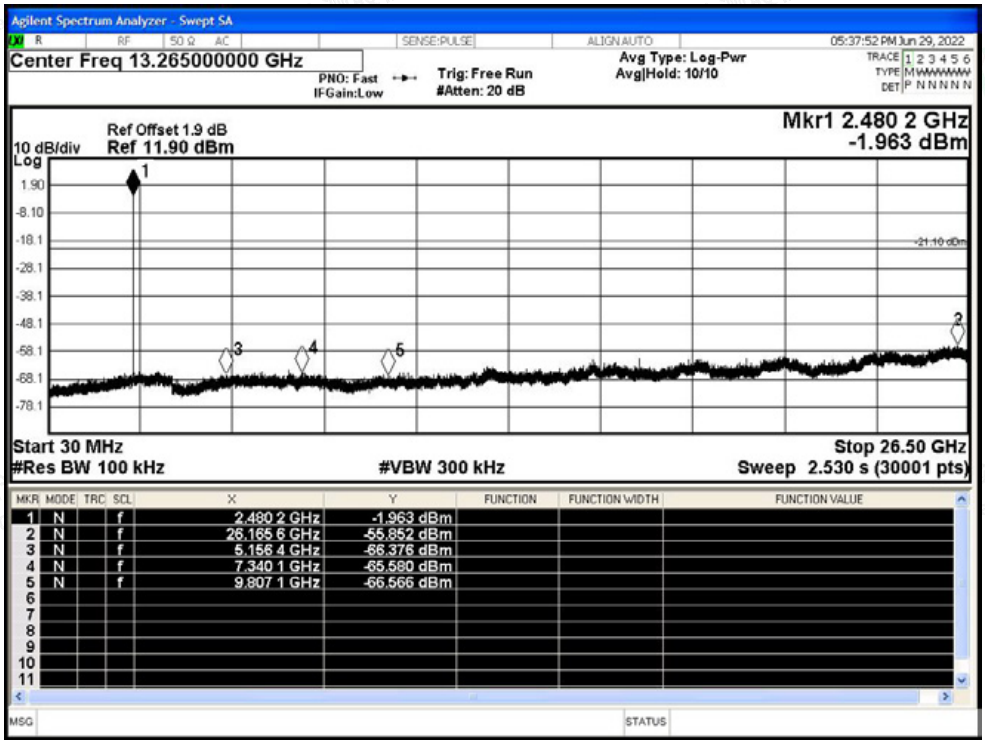
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

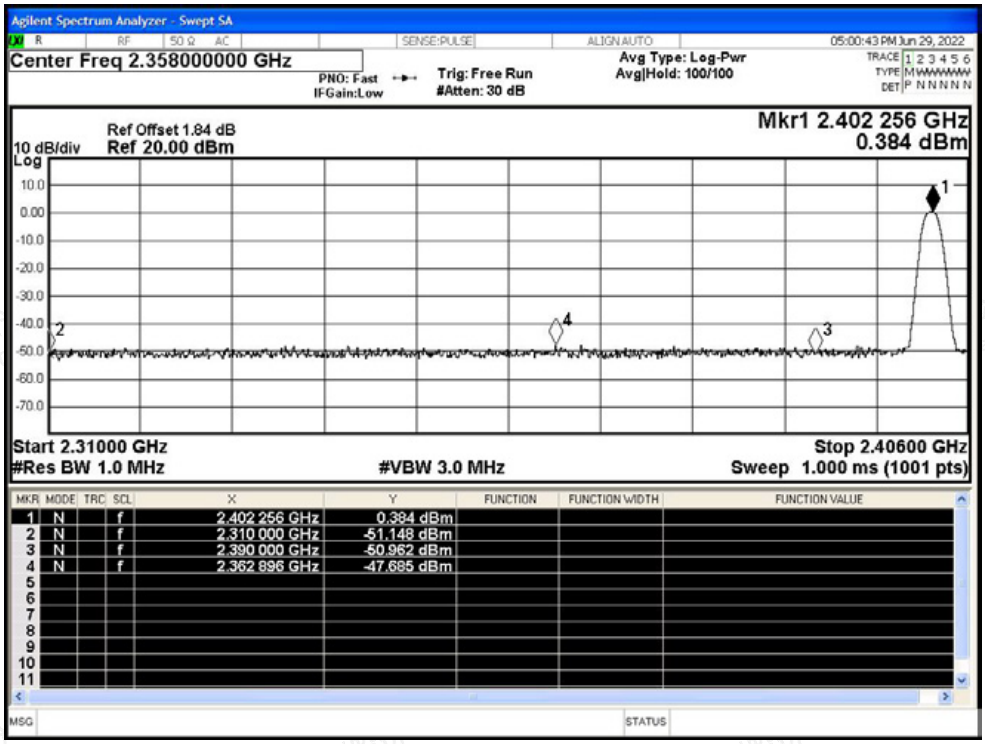


A.8 Restrict Band

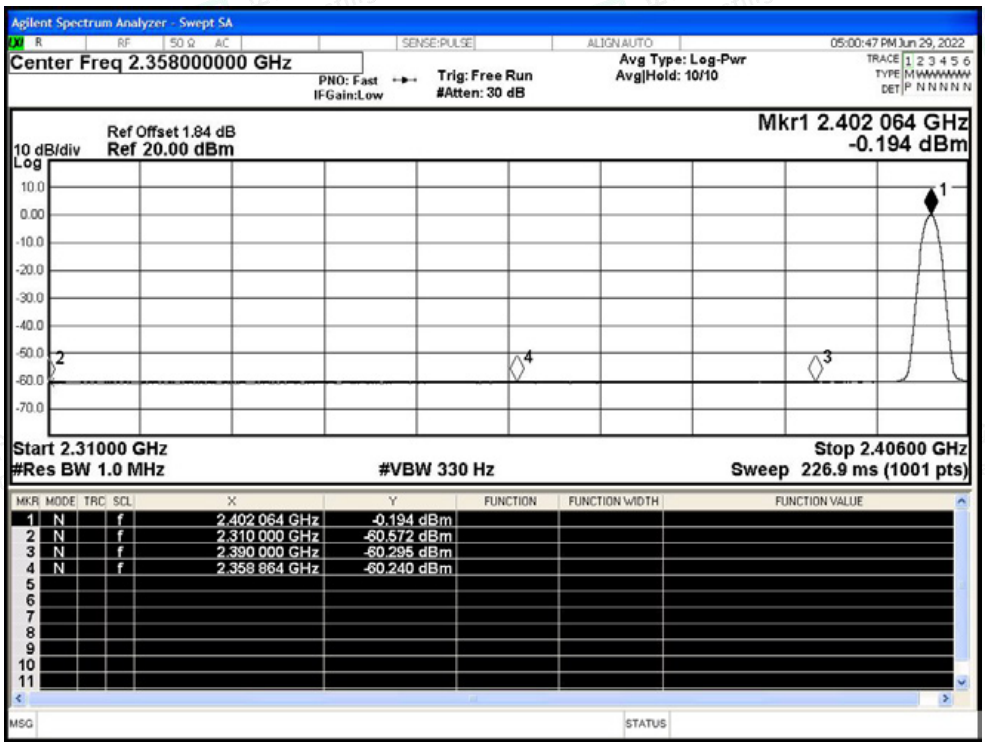
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-51.15	2	46.11	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-60.57	2	36.69	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2362.896	-47.69	2	49.57	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2358.864	-60.24	2	37.02	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-50.13	2	47.13	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-60.34	2	36.92	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.55	2	47.71	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-59.79	2	37.47	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2484.28	-46.86	2	50.4	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2484.664	-59.71	2	37.55	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-50.36	2	46.9	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-59.98	2	37.28	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-51.17	2	46.09	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-60.75	2	36.51	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2349.456	-47.68	2	49.58	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2381.808	-60.19	2	37.07	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-51.15	2	46.11	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-60.29	2	36.97	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-50.24	2	47.02	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-59.57	2	37.69	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2484.232	-47.33	2	49.93	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.512	-59.57	2	37.69	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-49.56	2	47.7	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-60.04	2	37.22	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-51.21	2	46.05	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-60.81	2	36.45	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2367.6	-47.8	2	49.46	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2379.696	-60.23	2	37.03	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-51.15	2	46.11	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-60.41	2	36.85	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-49.76	2	47.5	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-59.67	2	37.59	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2489.032	-46.69	2	50.57	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.536	-59.61	2	37.65	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-48.81	2	48.45	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-60.02	2	37.24	Average	54	Pass

Test Graphs

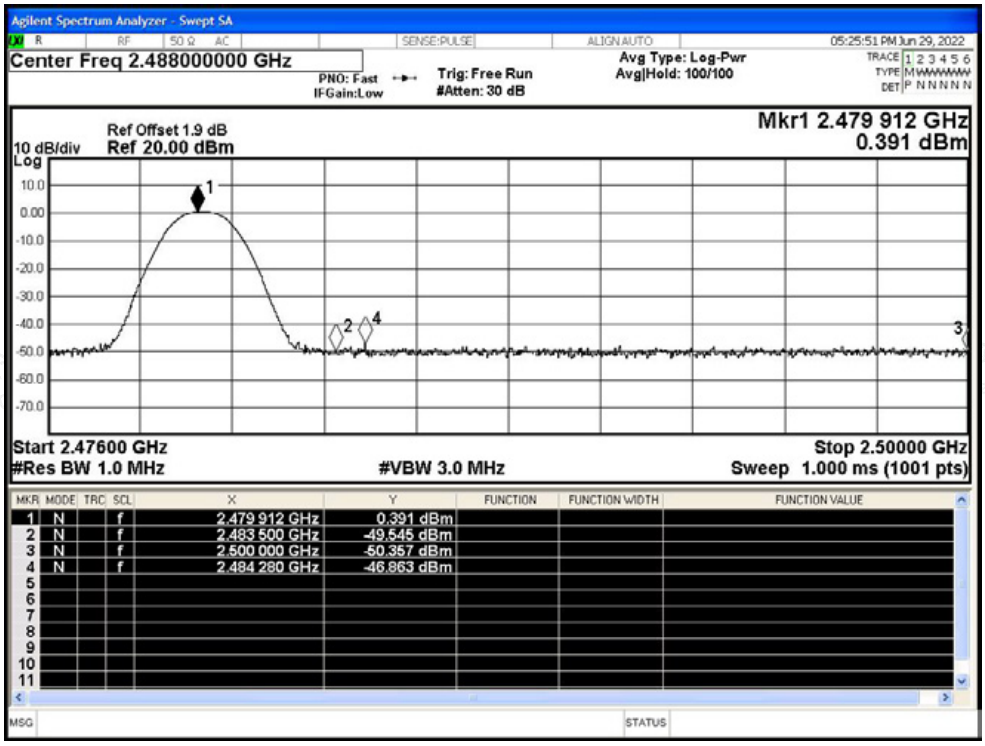
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



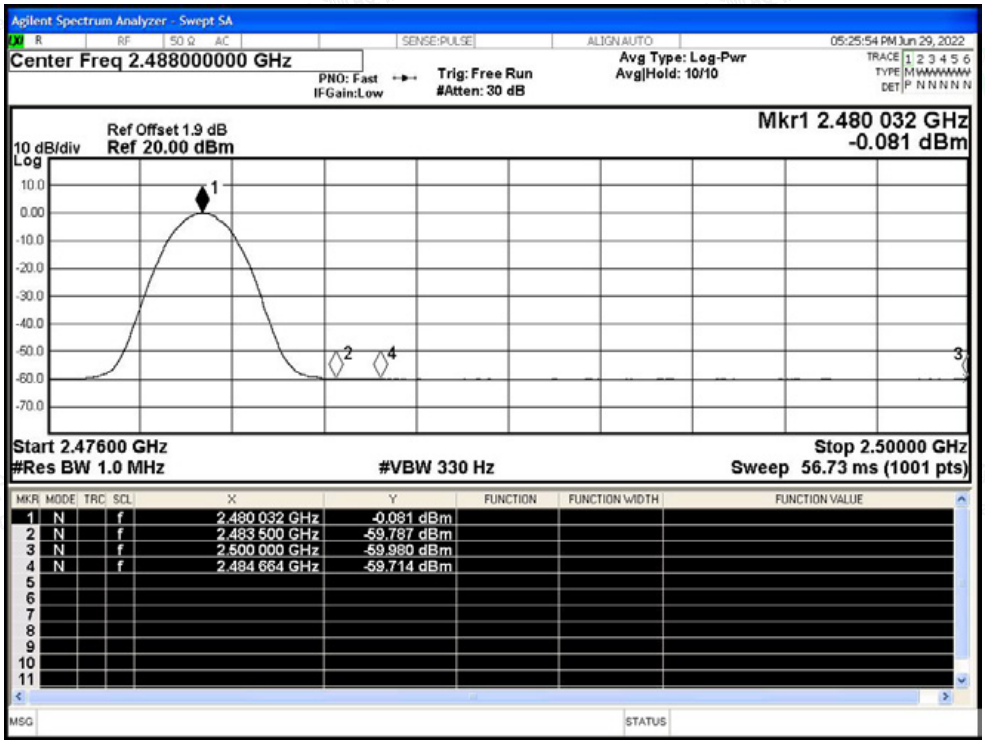
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



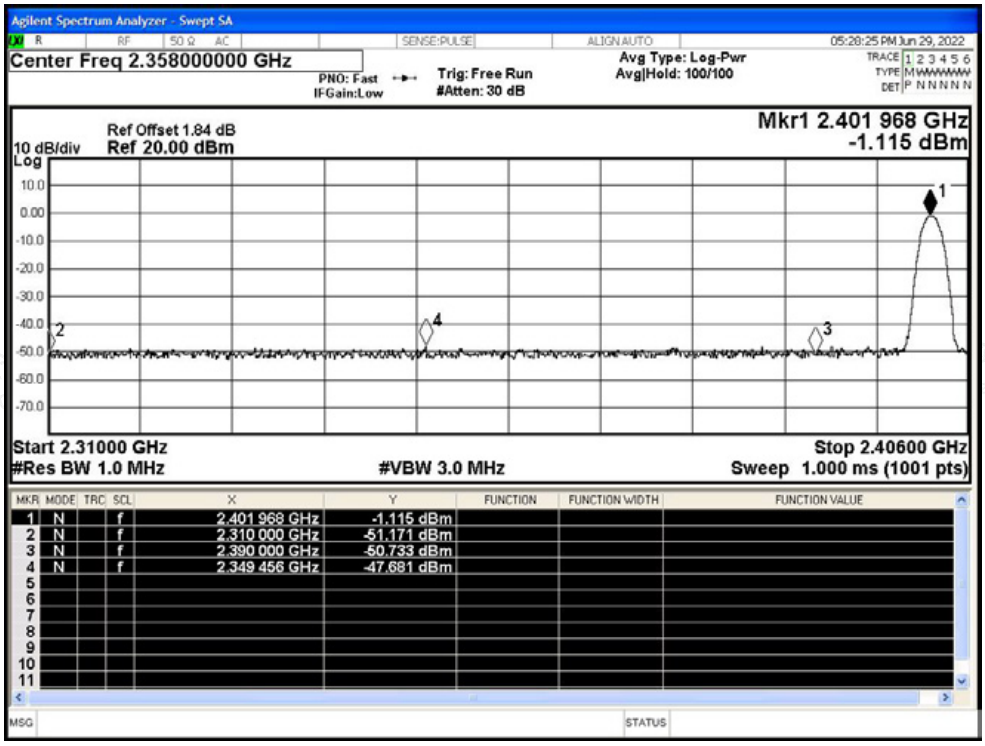
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



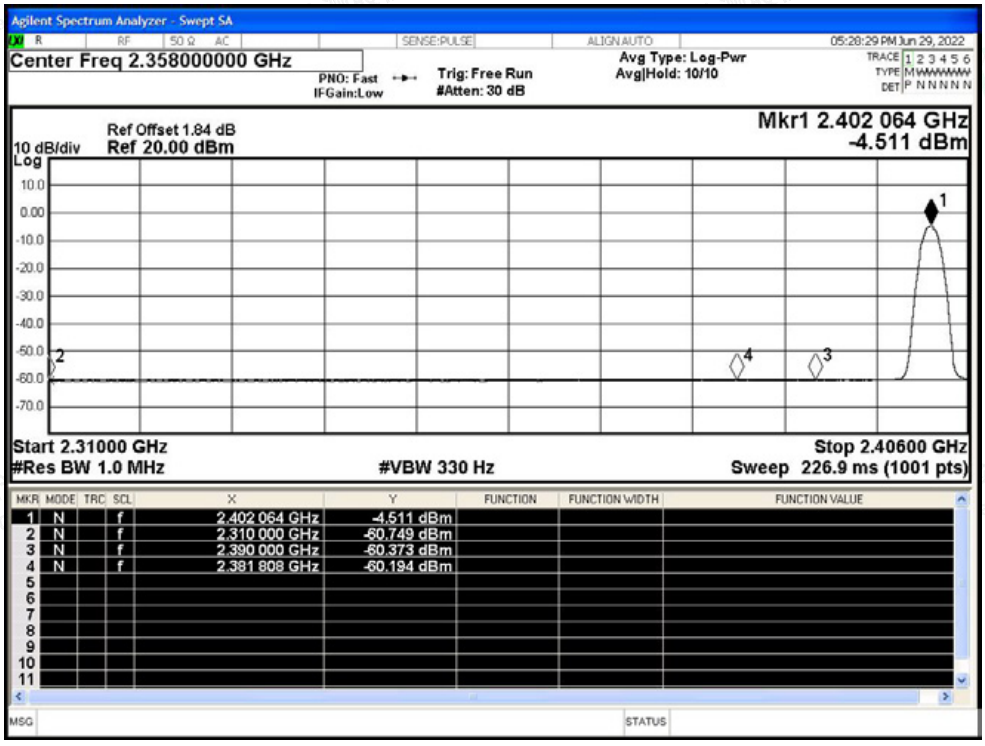
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



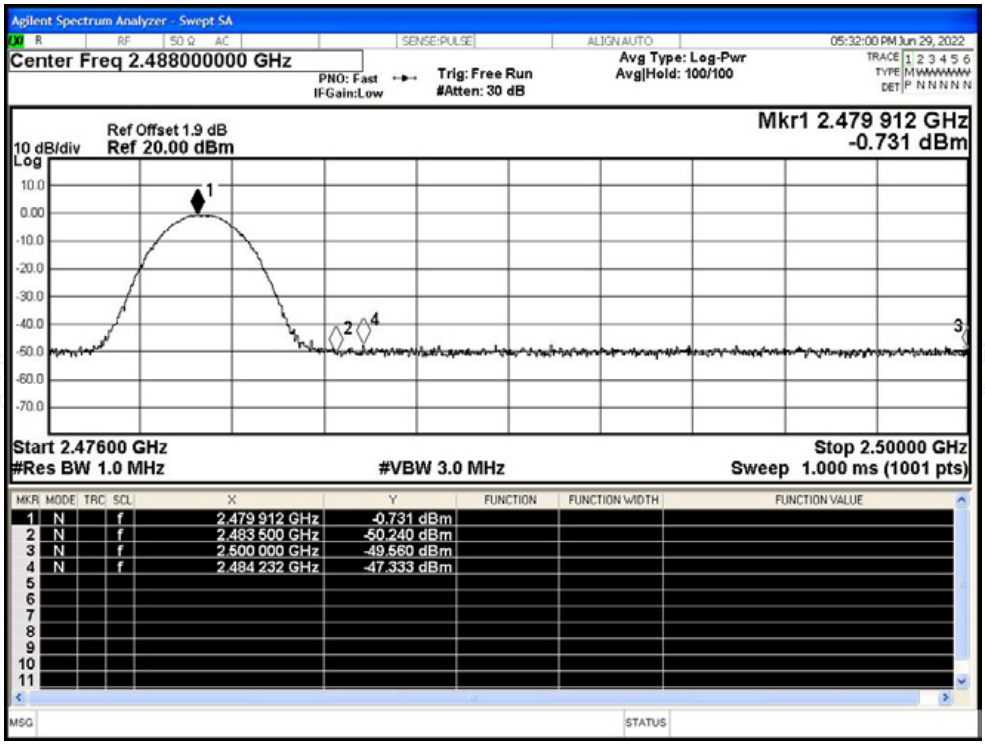
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



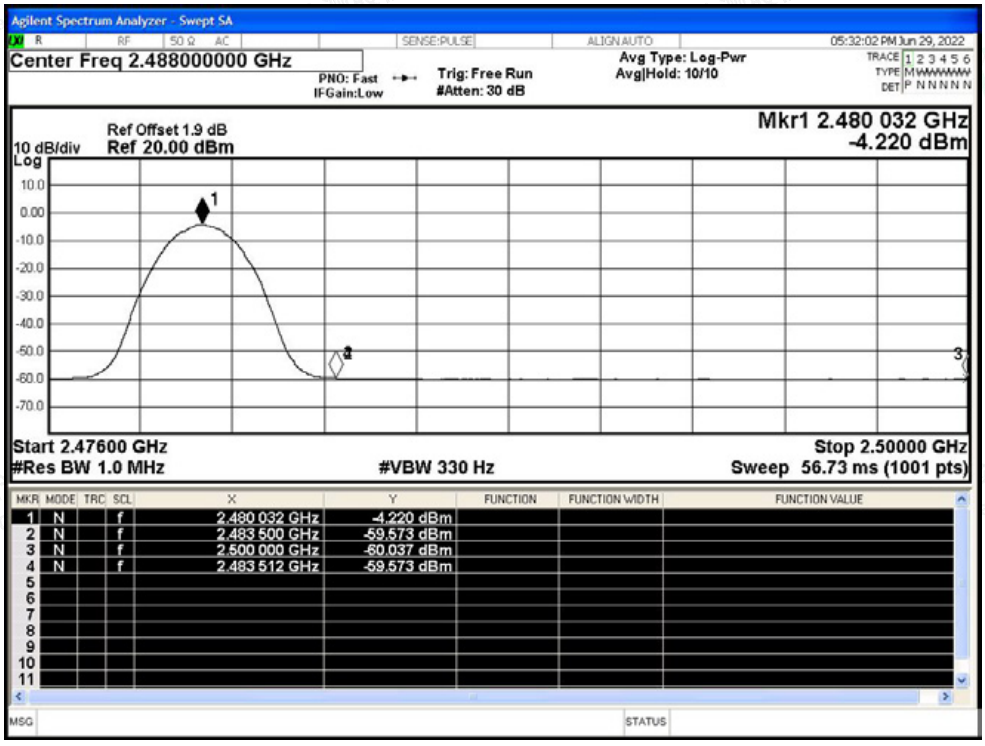
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



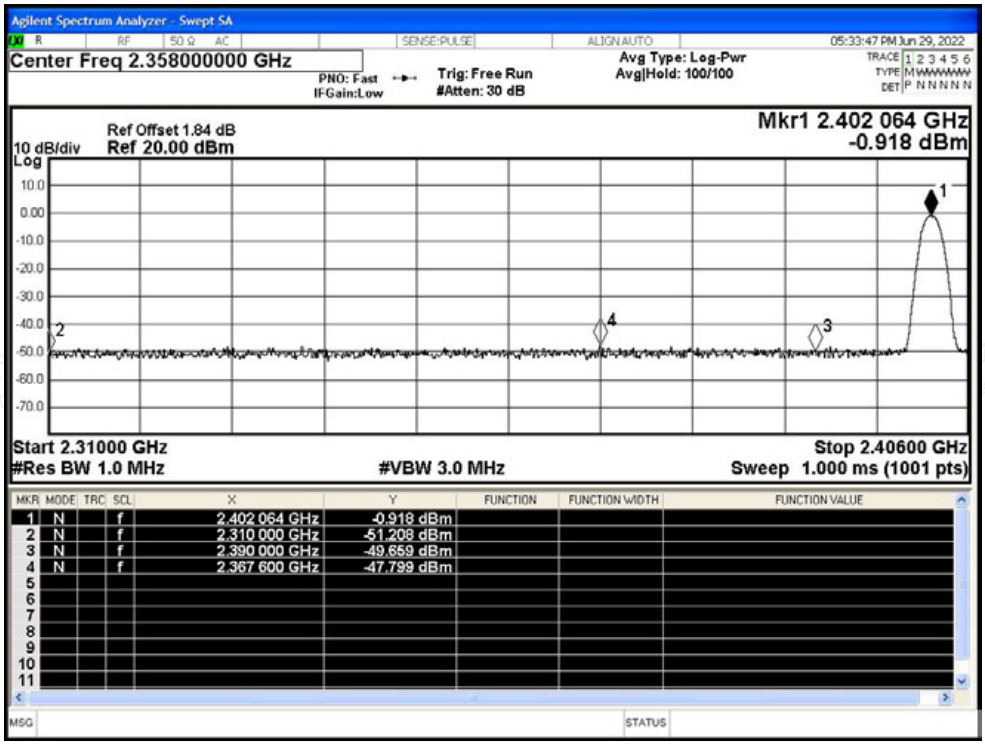
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



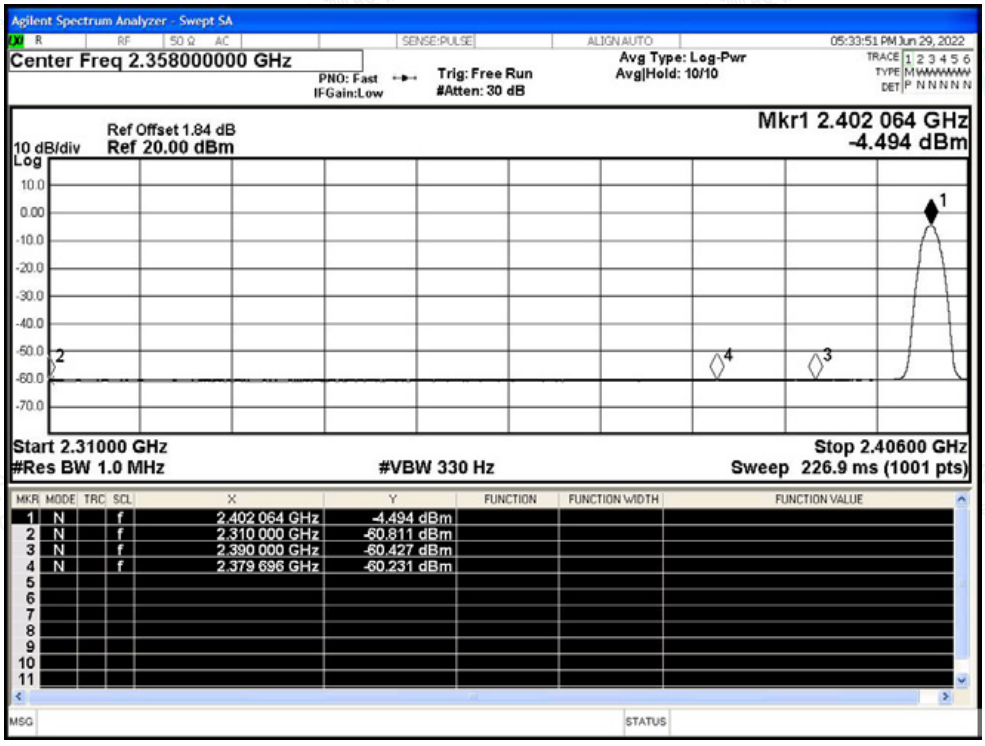
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



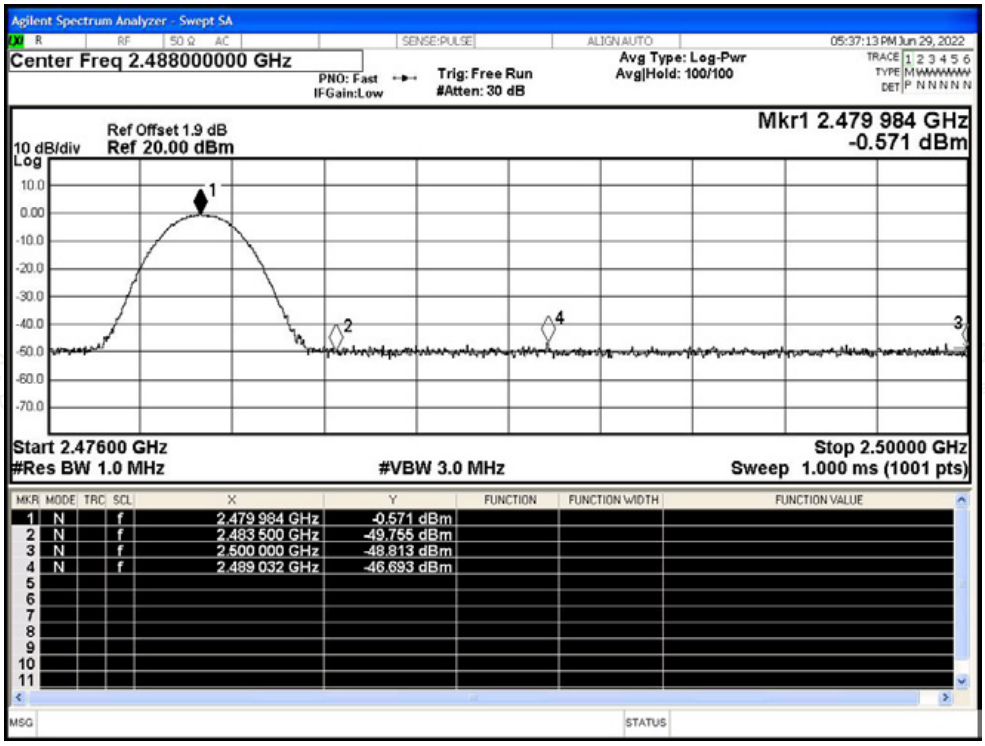
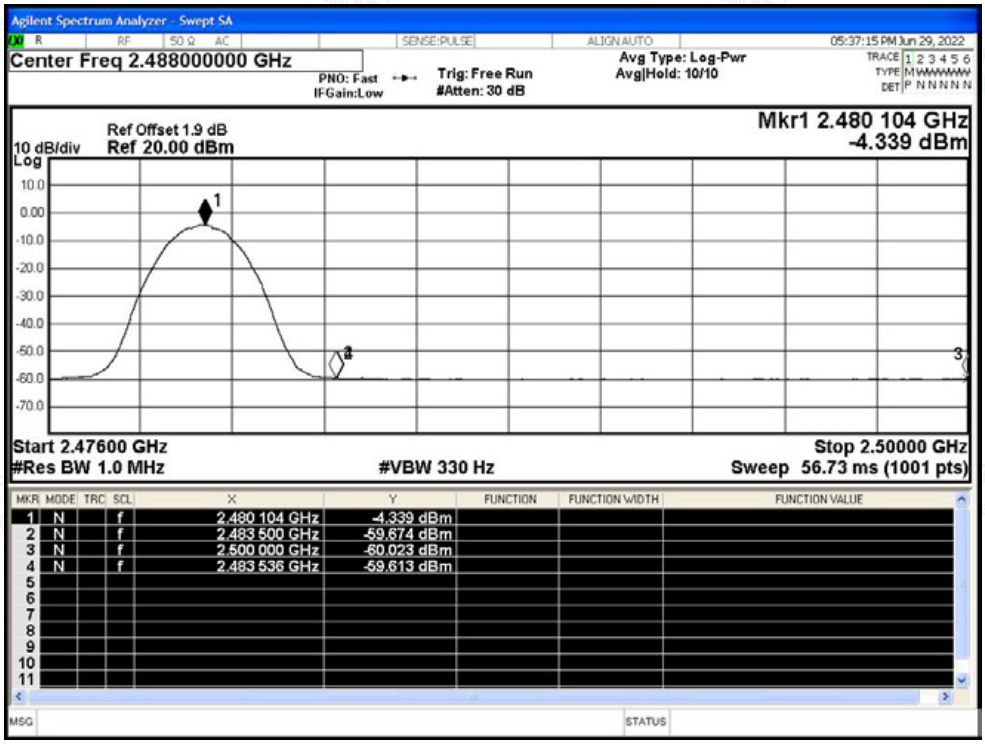
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Average



Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Average