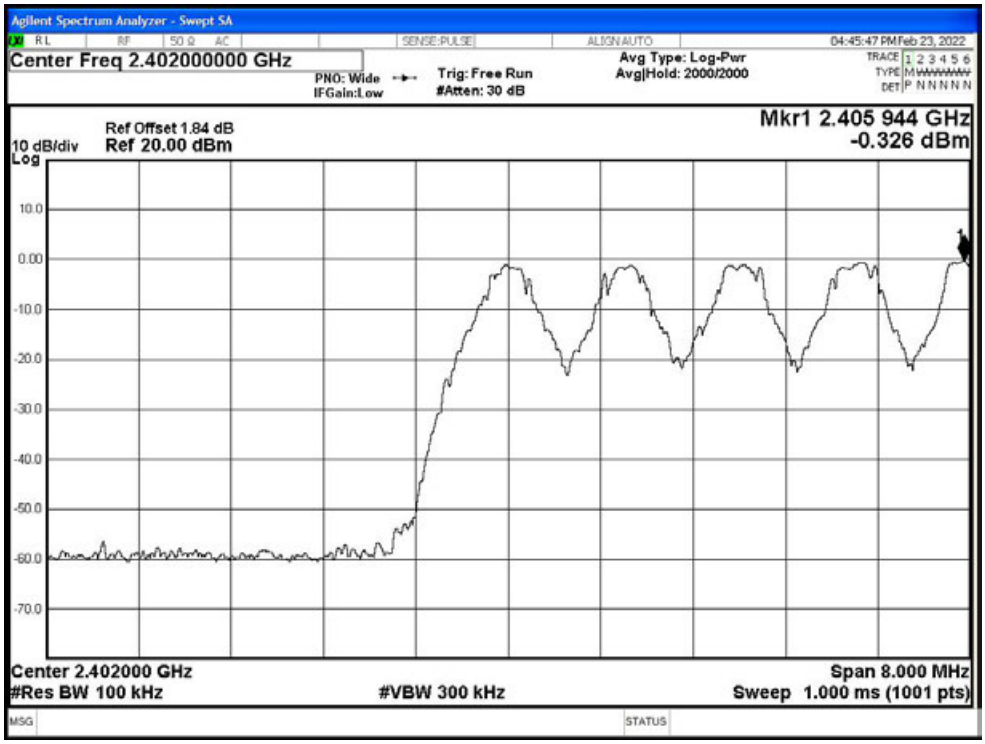
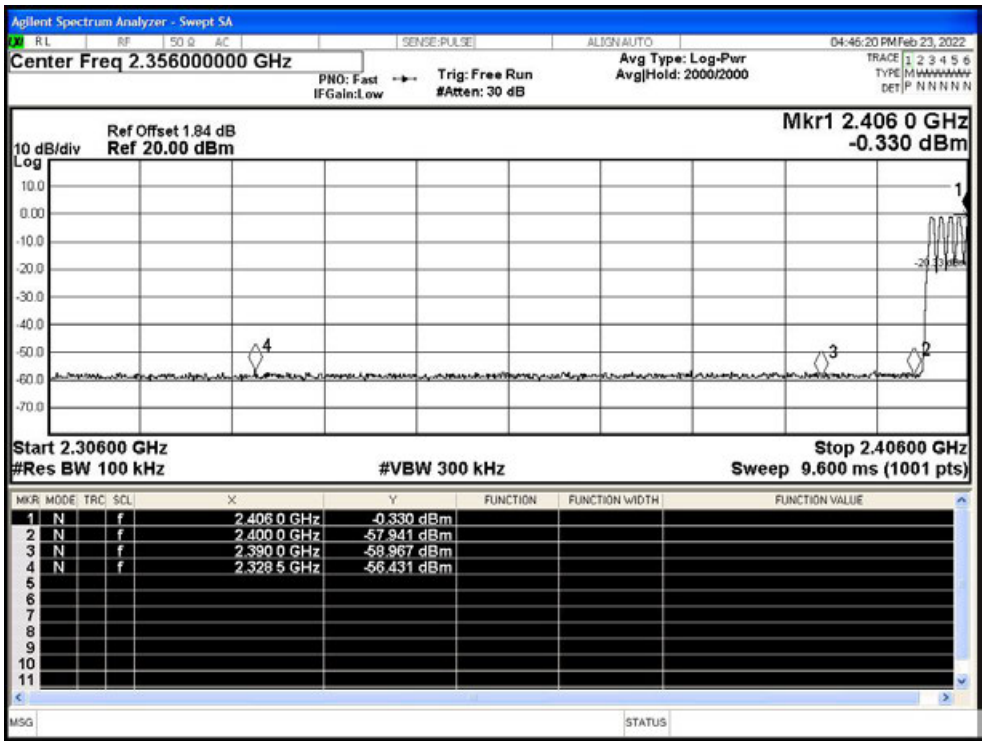
Test Graphs

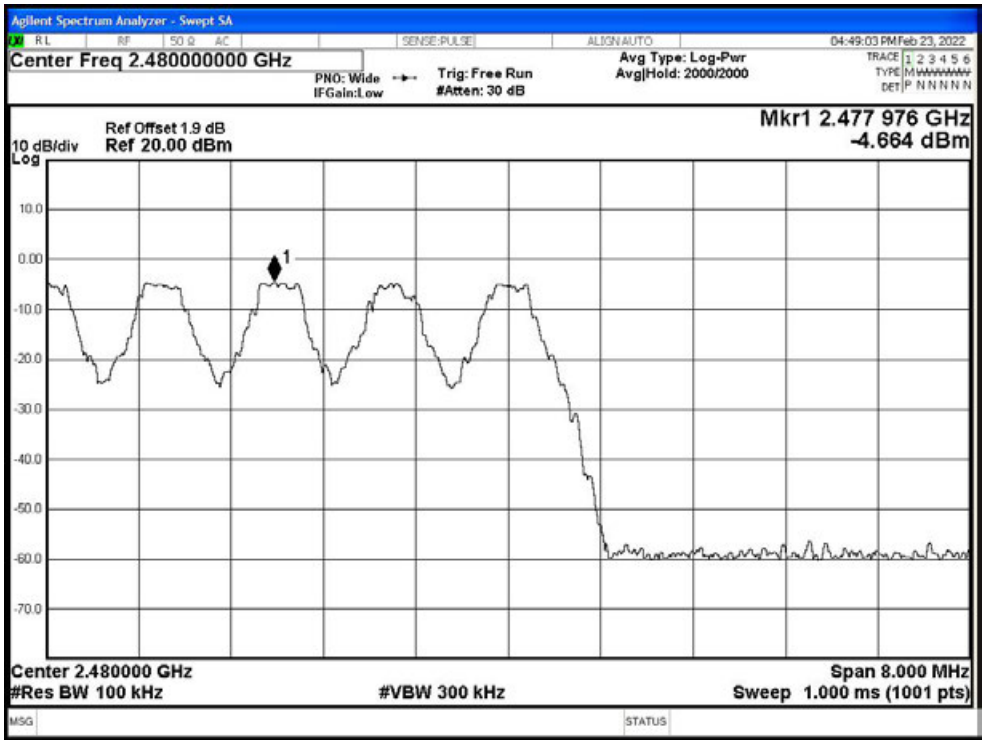
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



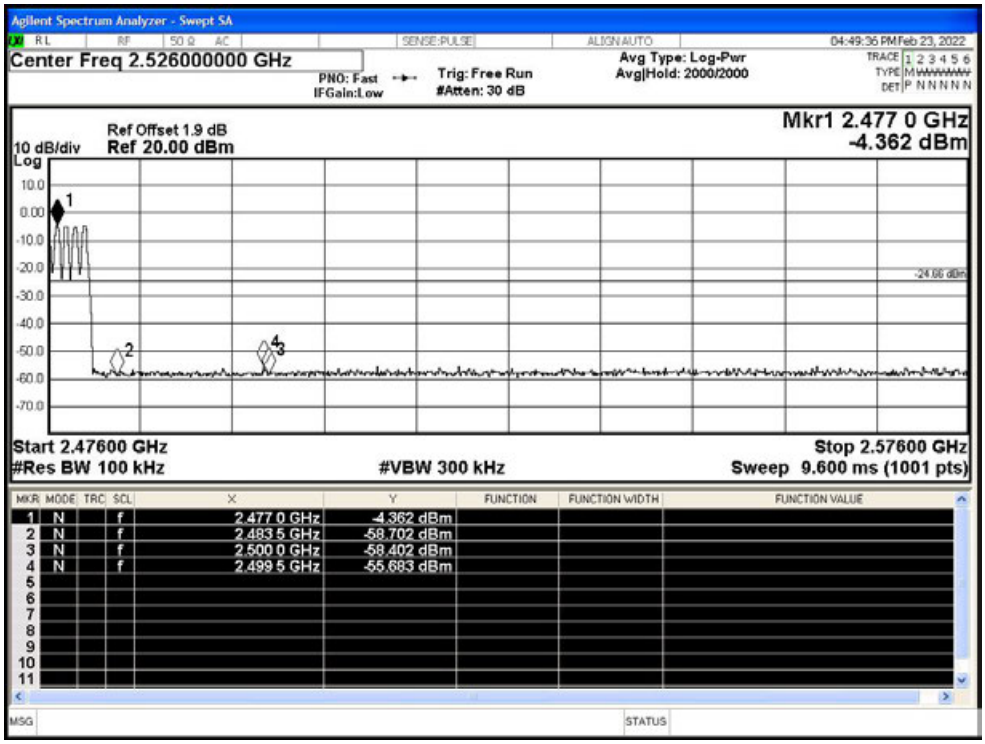
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



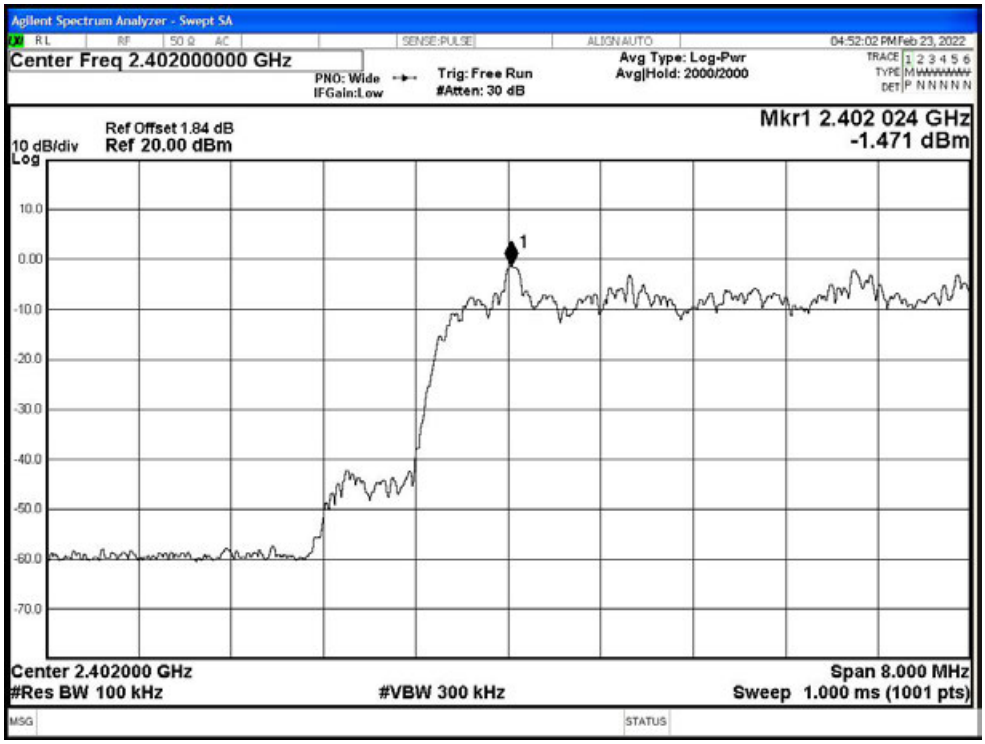
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



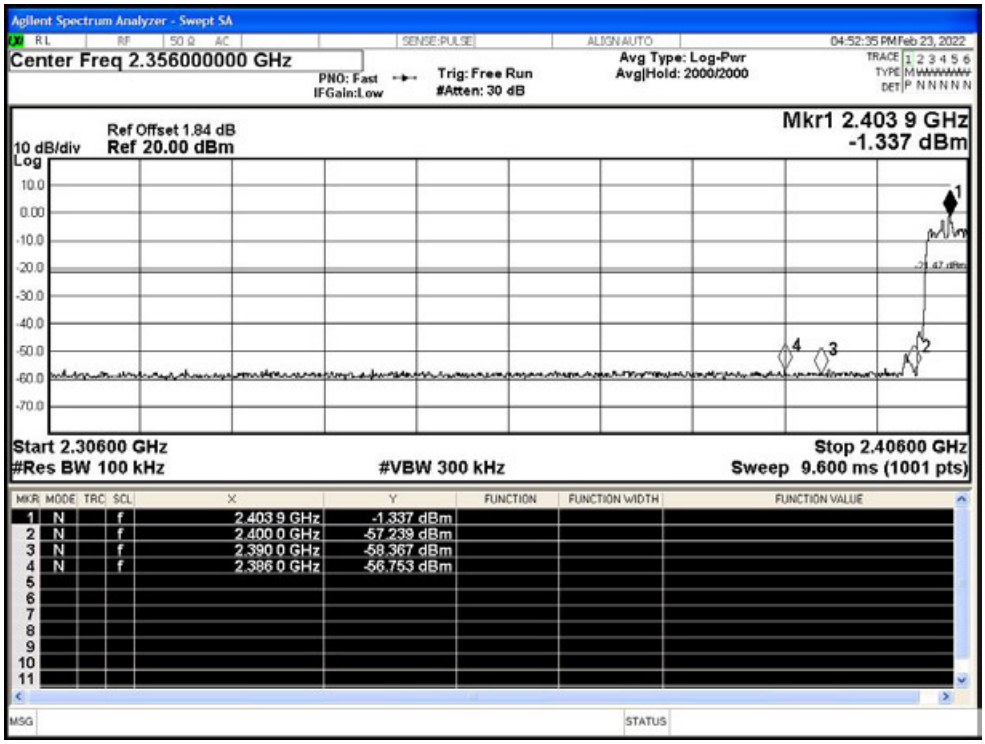
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



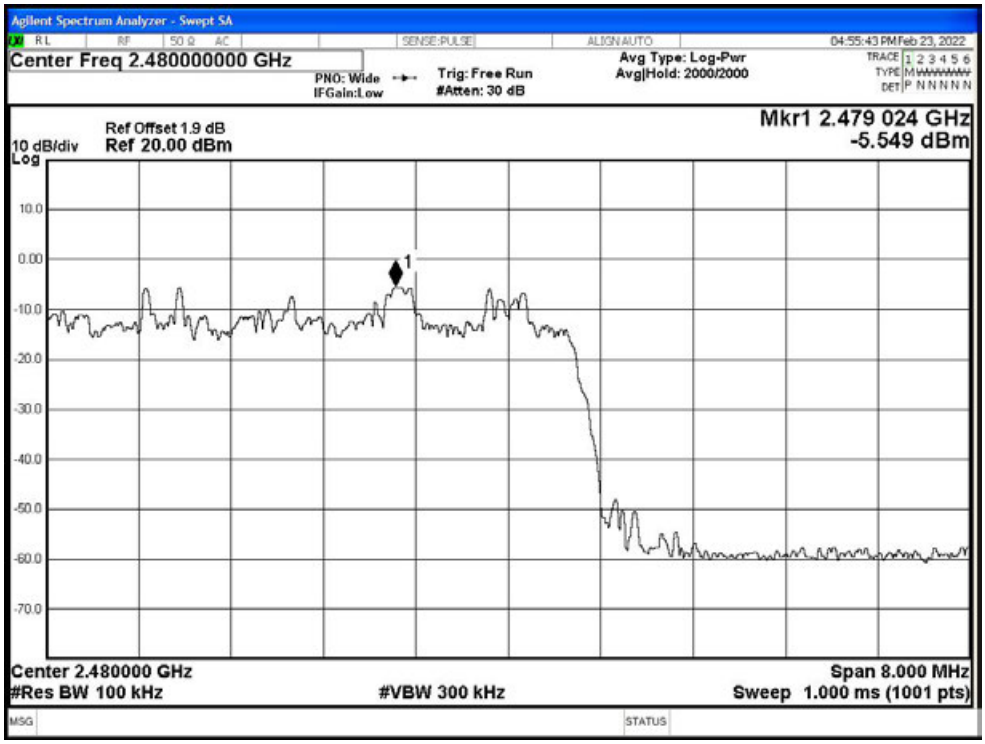
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



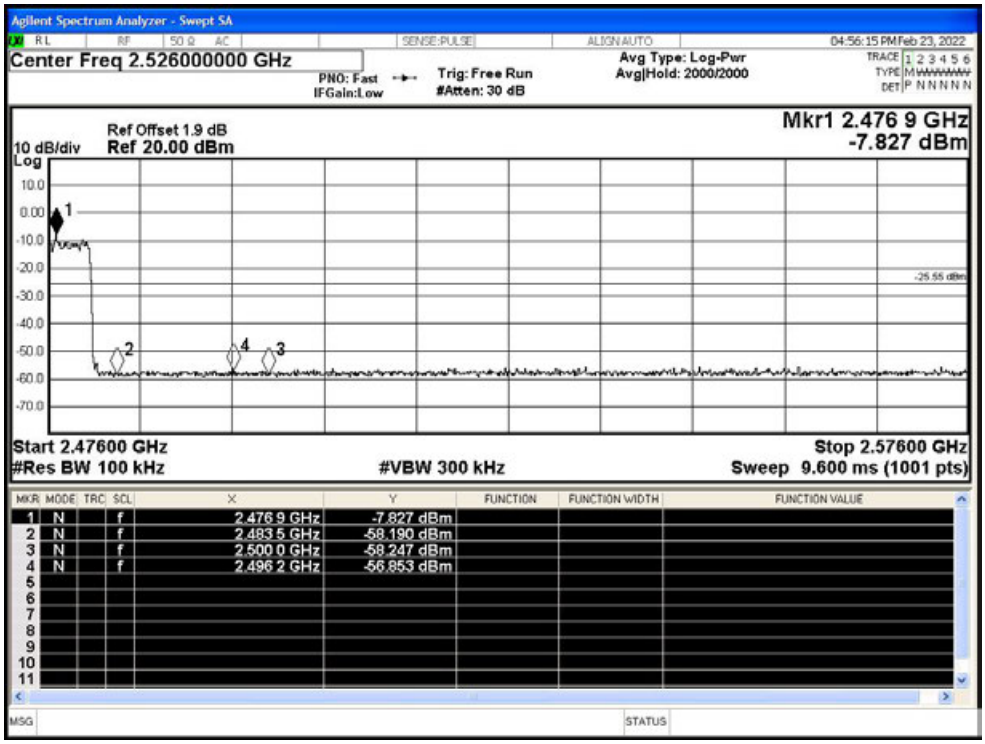
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



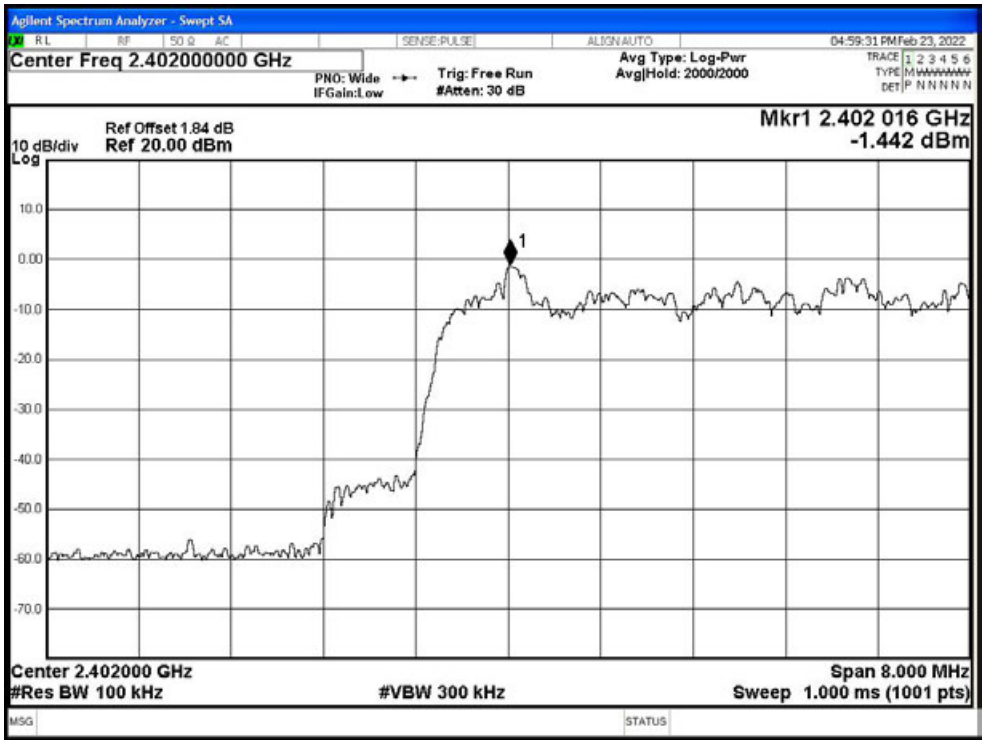
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



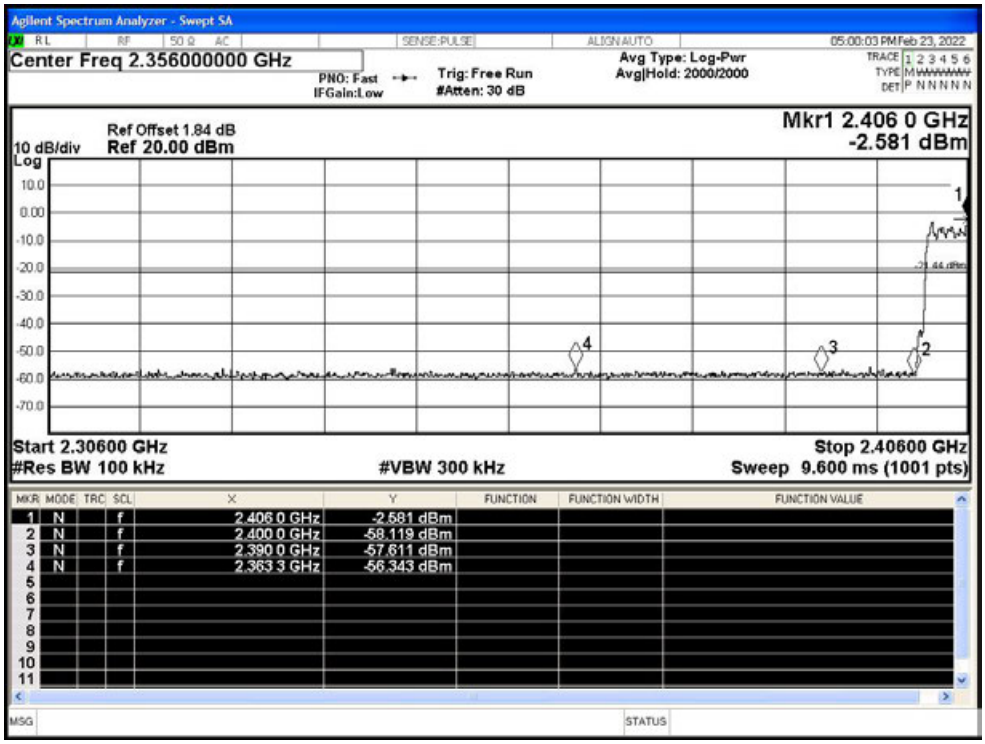
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



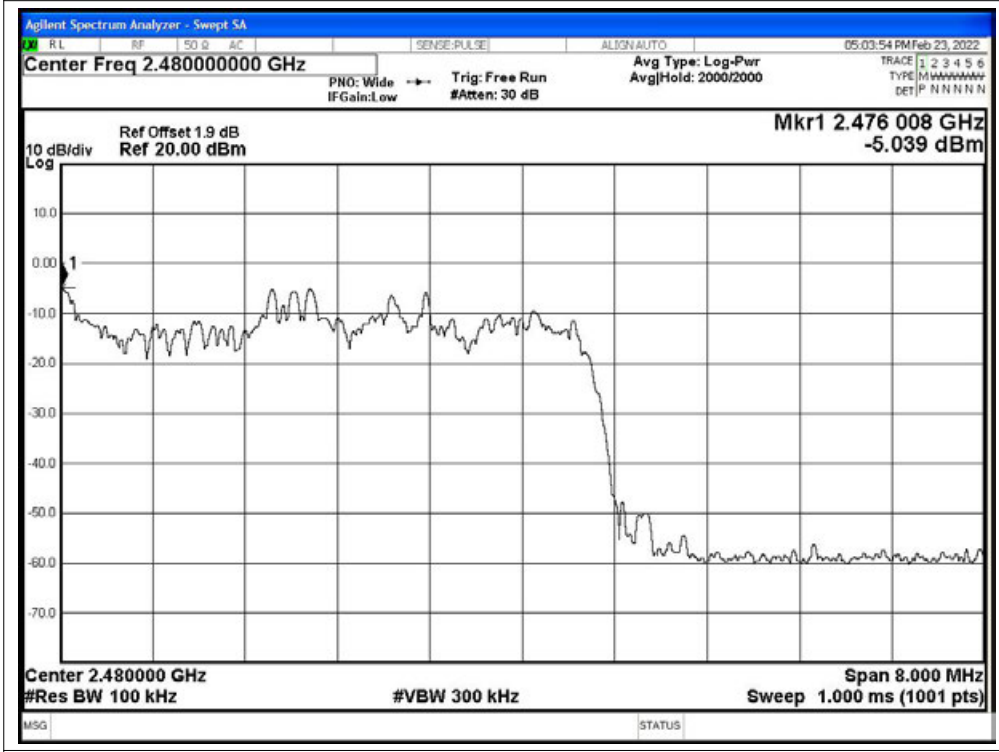
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



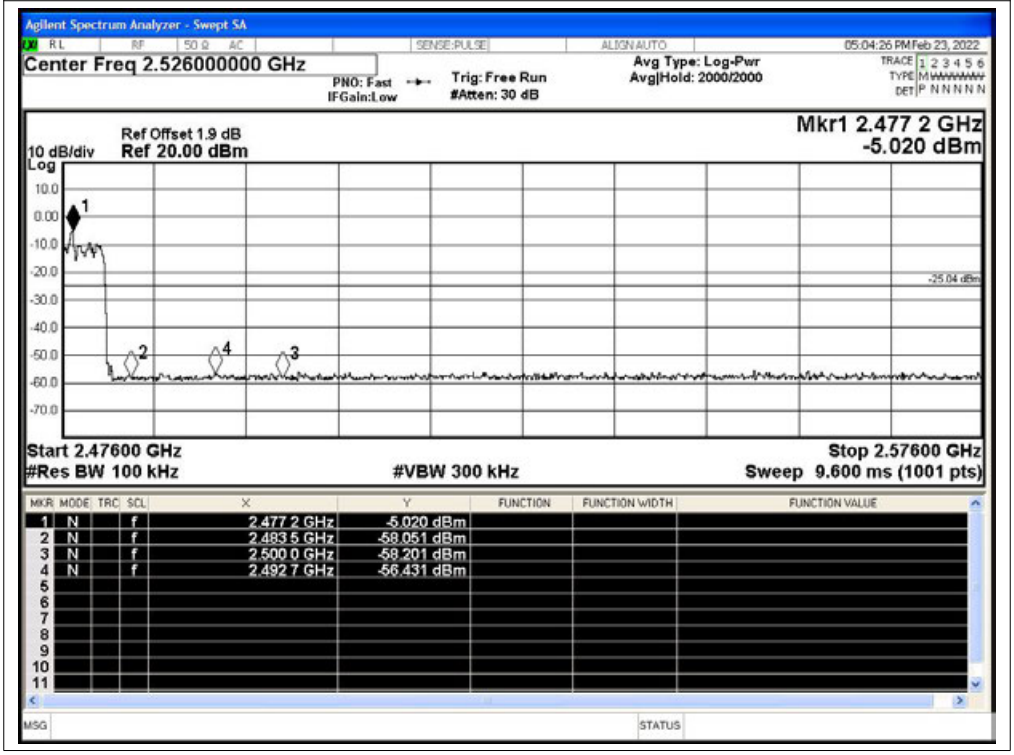
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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



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

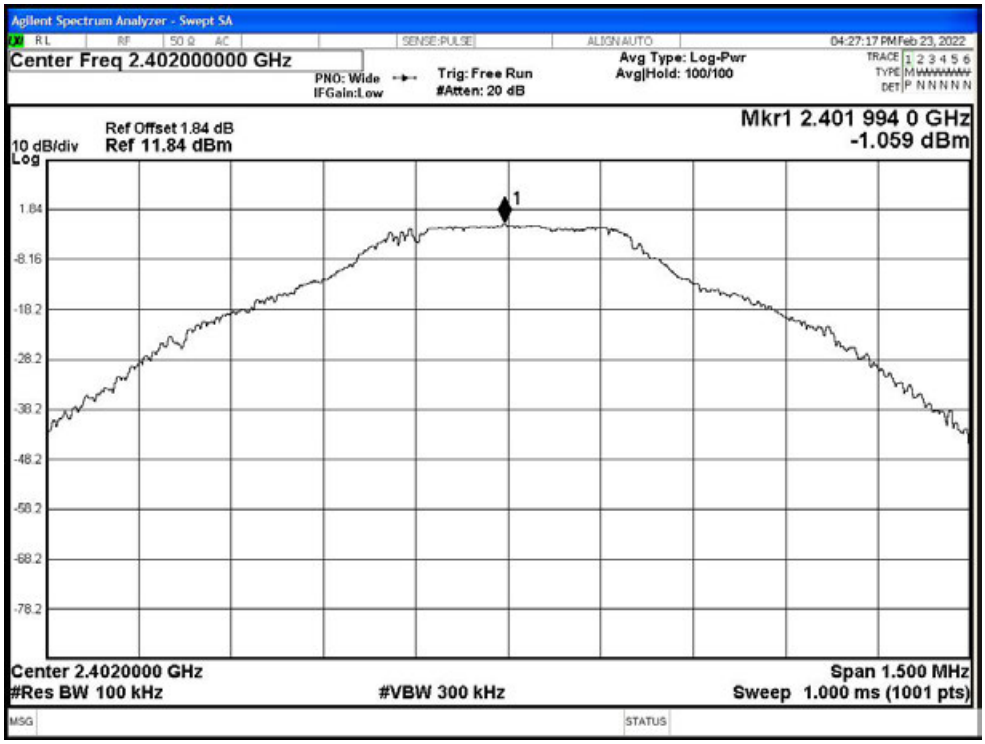


A.7 Conducted RF Spurious Emission

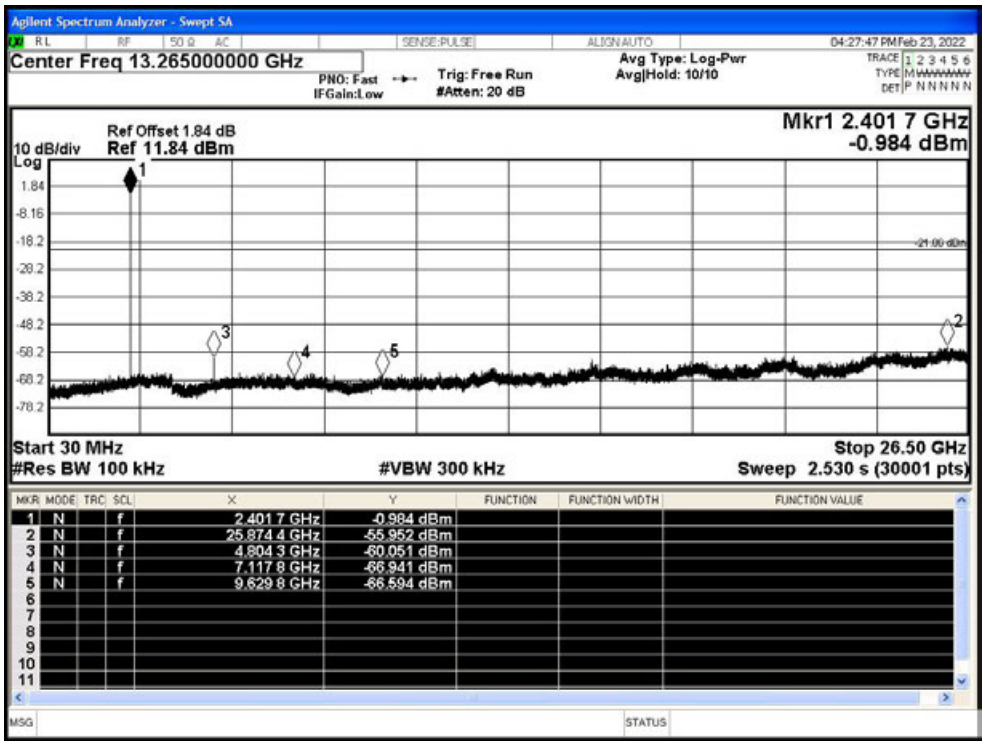
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-54.89	-20	Pass
NVNT	1-DH5	2441	Ant1	-52.17	-20	Pass
NVNT	1-DH5	2480	Ant1	-51.26	-20	Pass
NVNT	2-DH5	2402	Ant1	-54.25	-20	Pass
NVNT	2-DH5	2441	Ant1	-51.96	-20	Pass
NVNT	2-DH5	2480	Ant1	-51.02	-20	Pass
NVNT	3-DH5	2402	Ant1	-54.27	-20	Pass
NVNT	3-DH5	2441	Ant1	-52.43	-20	Pass
NVNT	3-DH5	2480	Ant1	-50.63	-20	Pass

Test Graphs

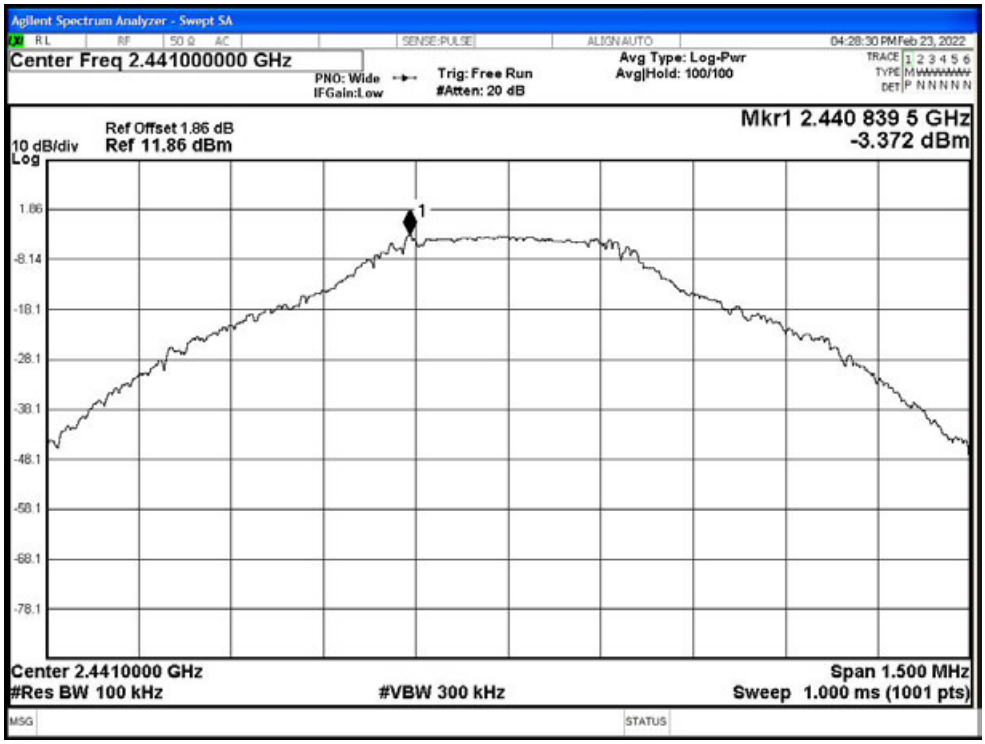
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



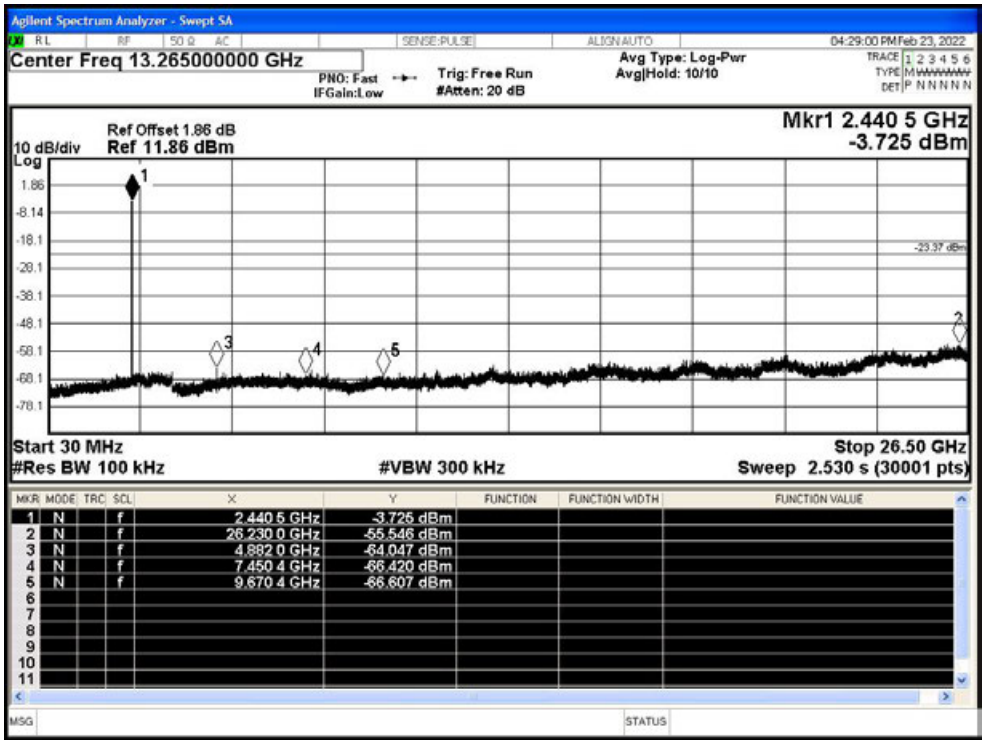
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



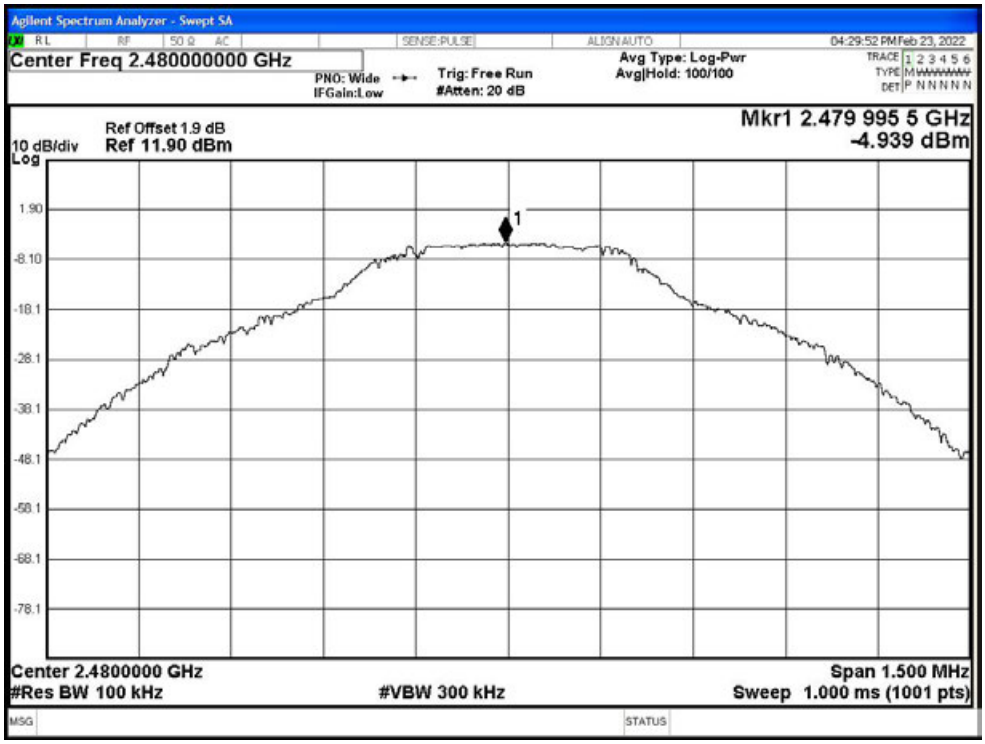
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



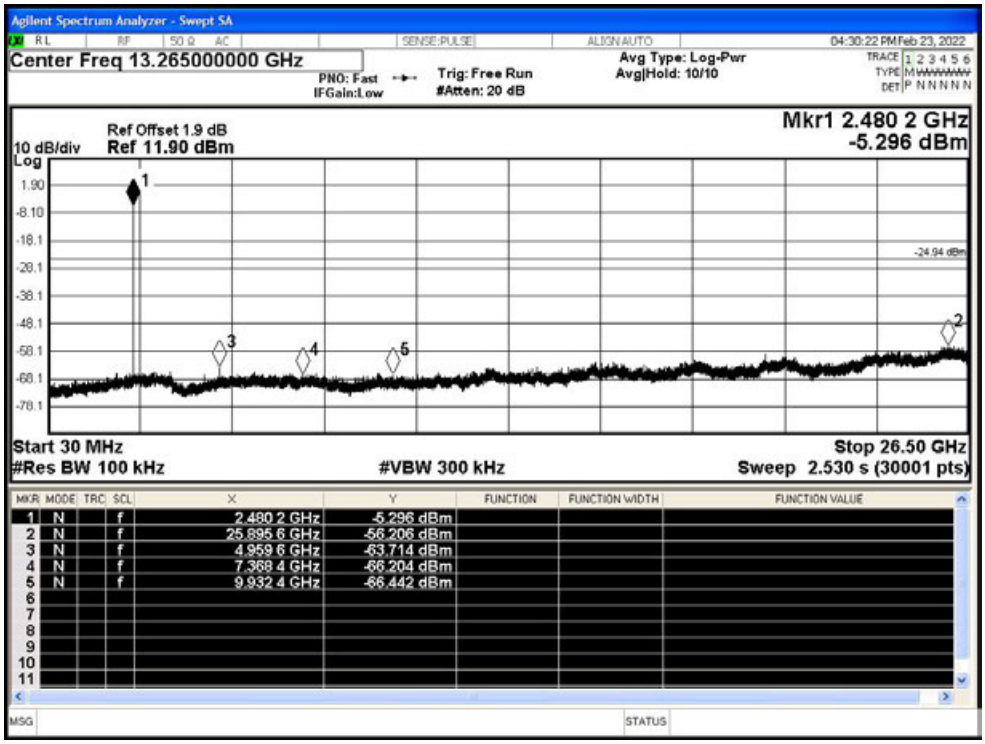
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



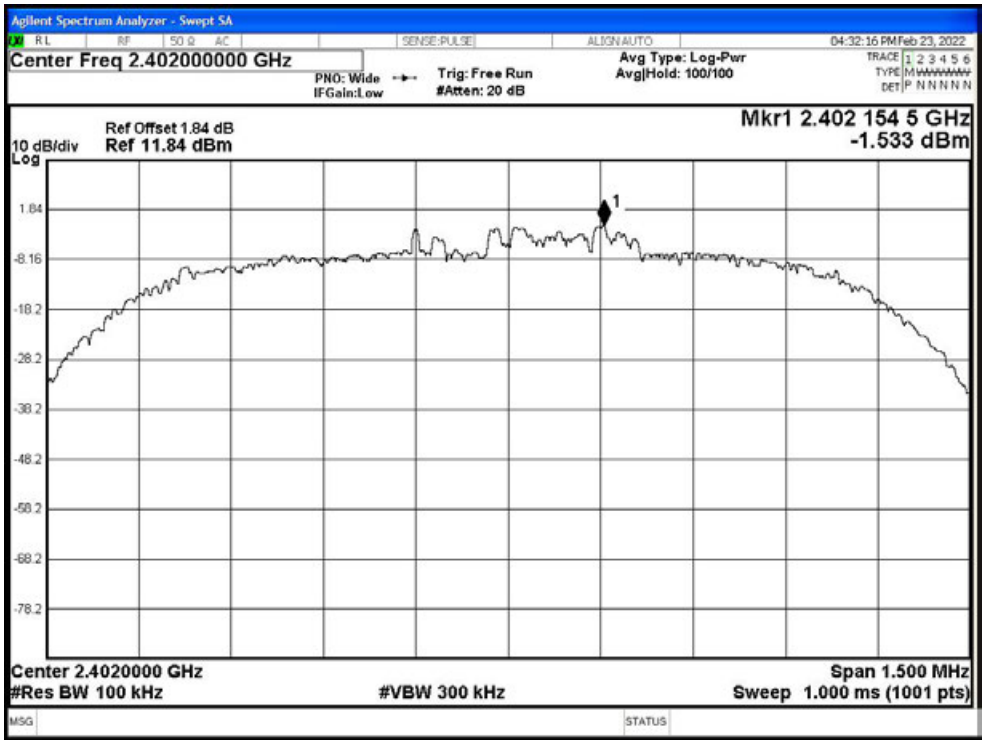
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



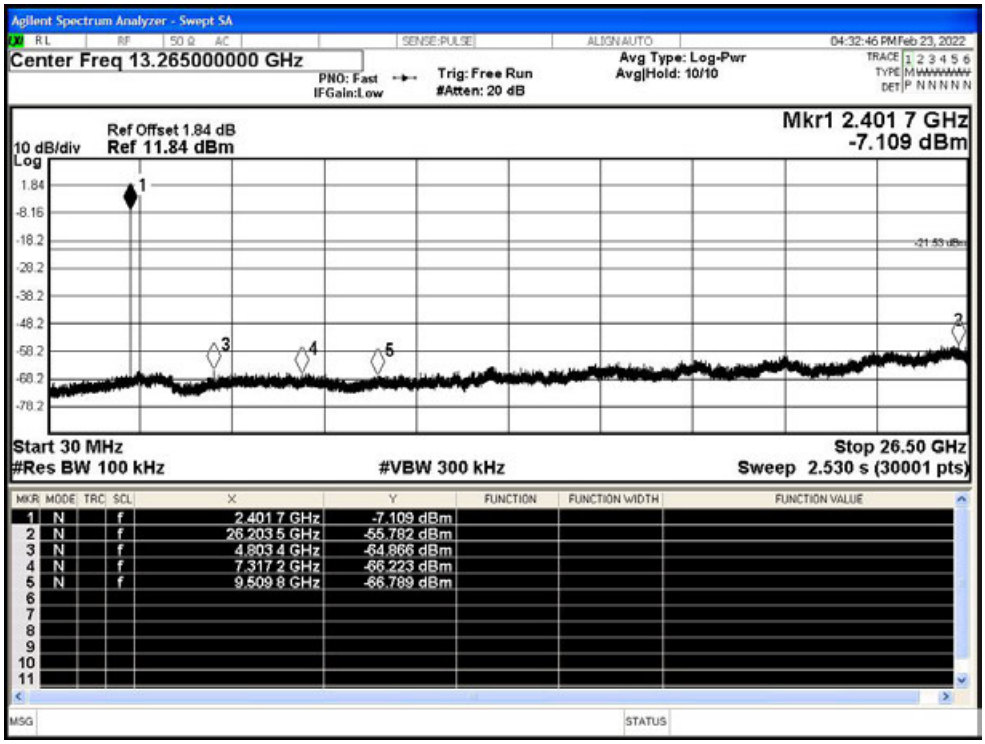
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



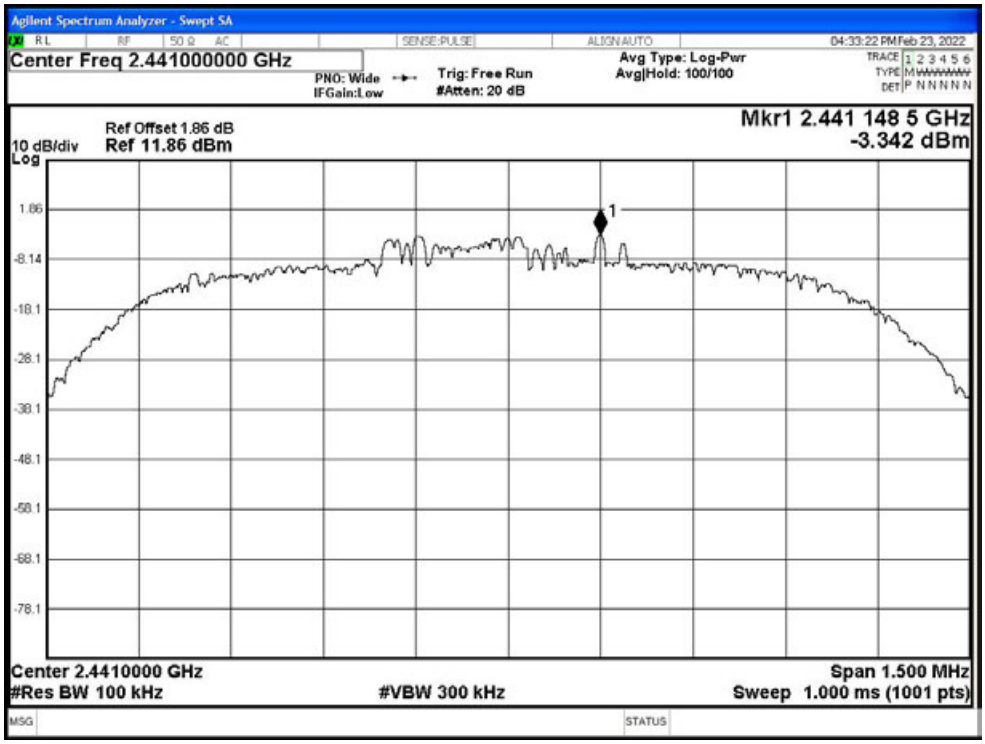
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



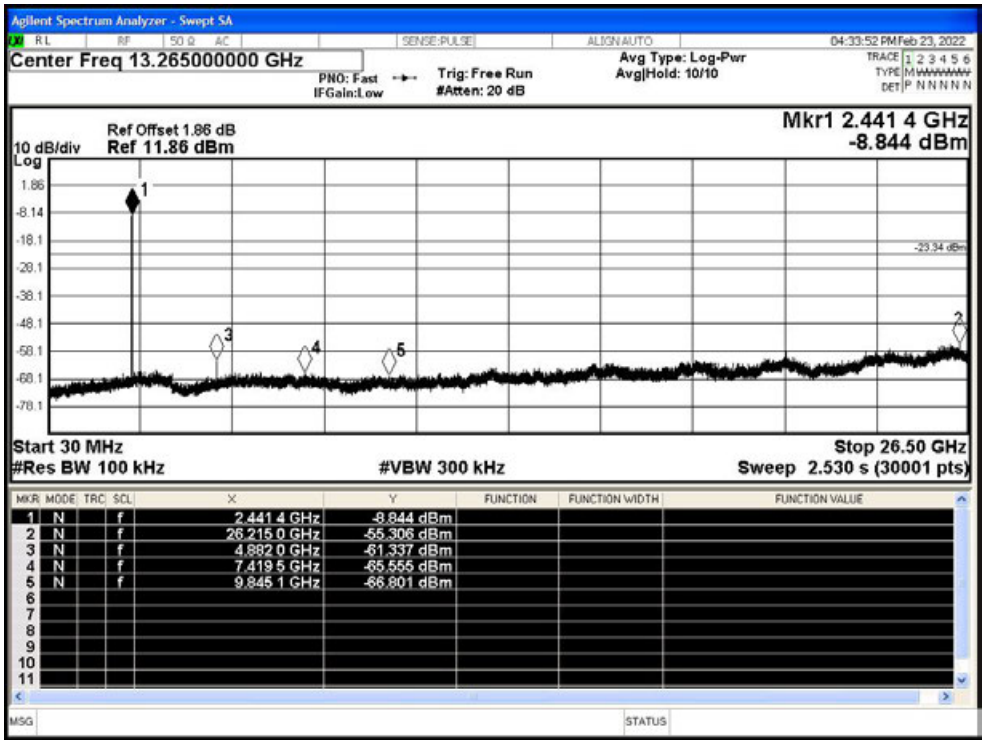
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



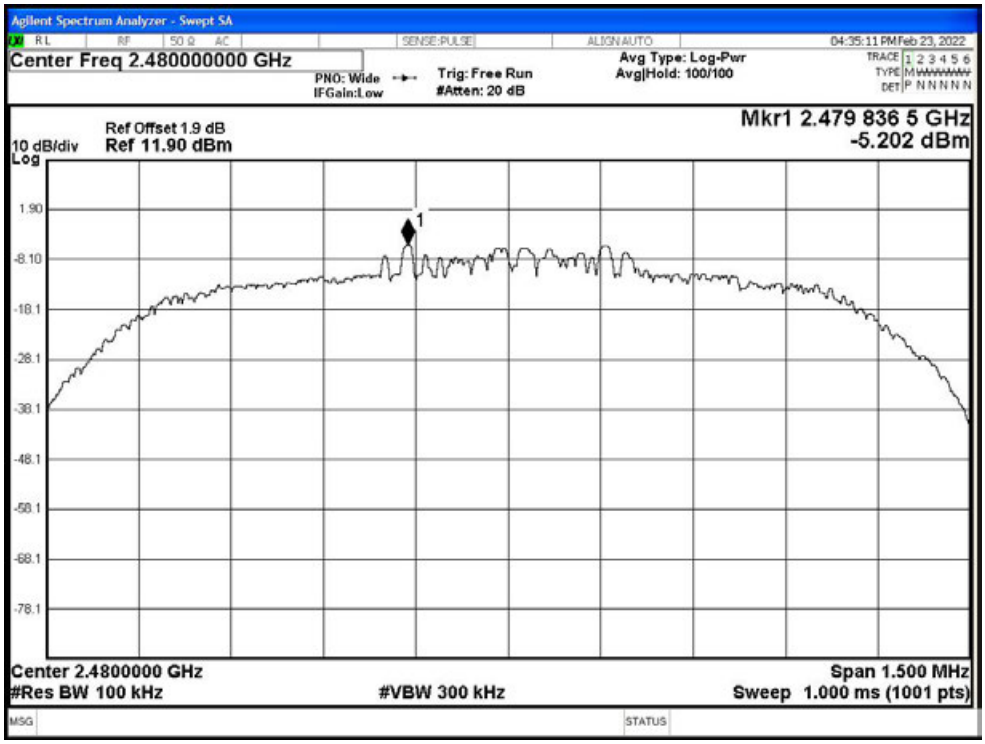
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



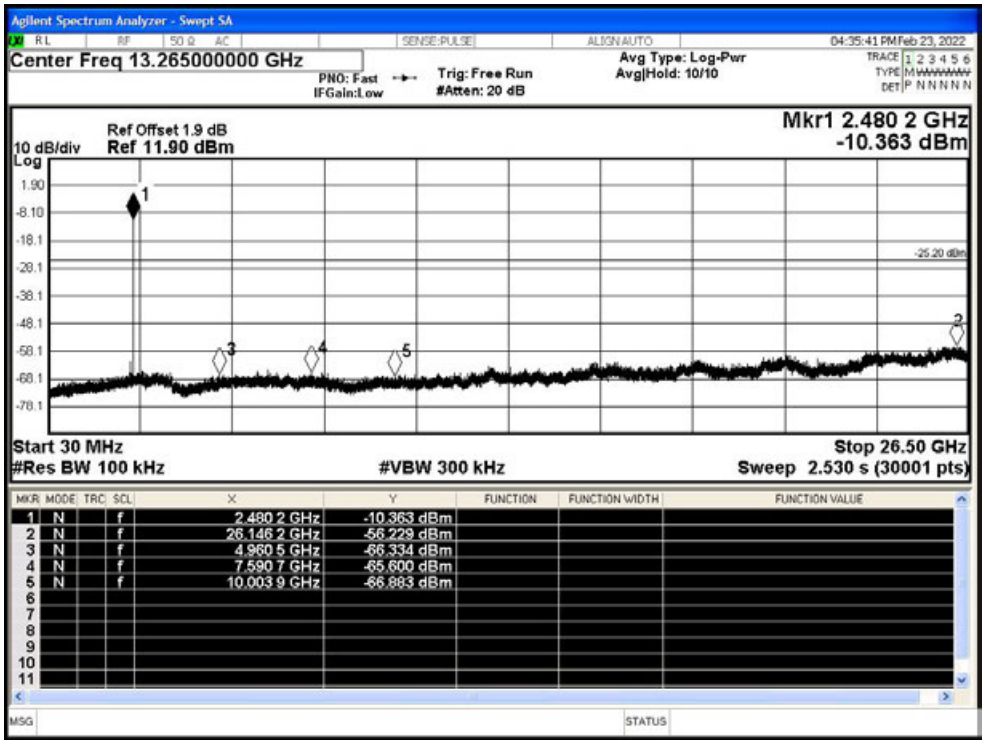
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



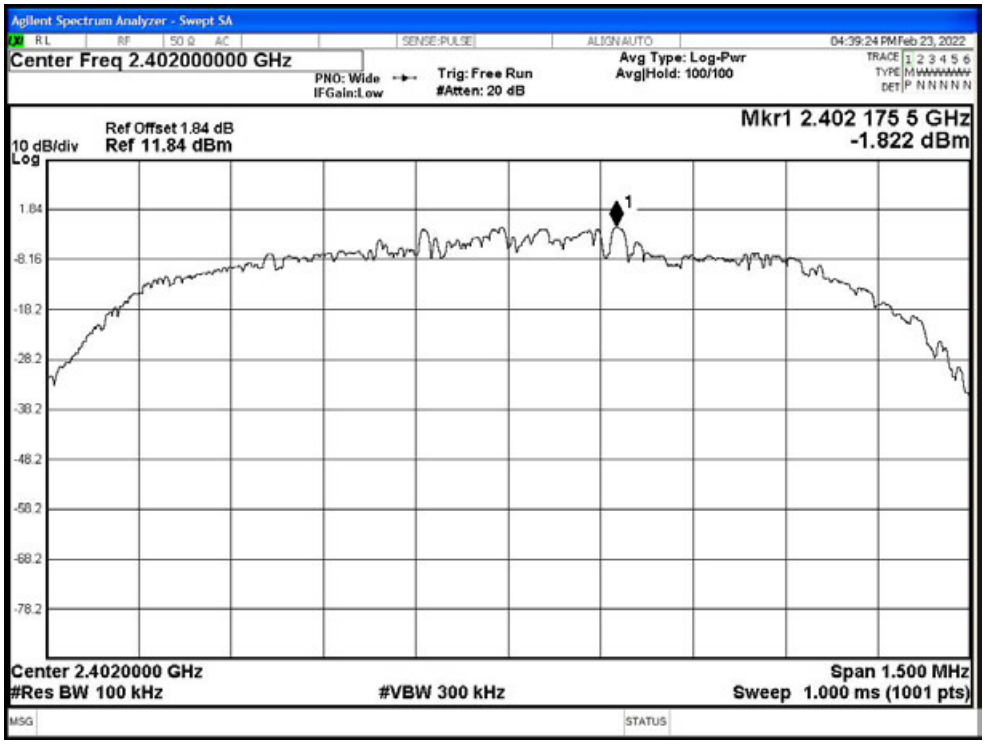
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



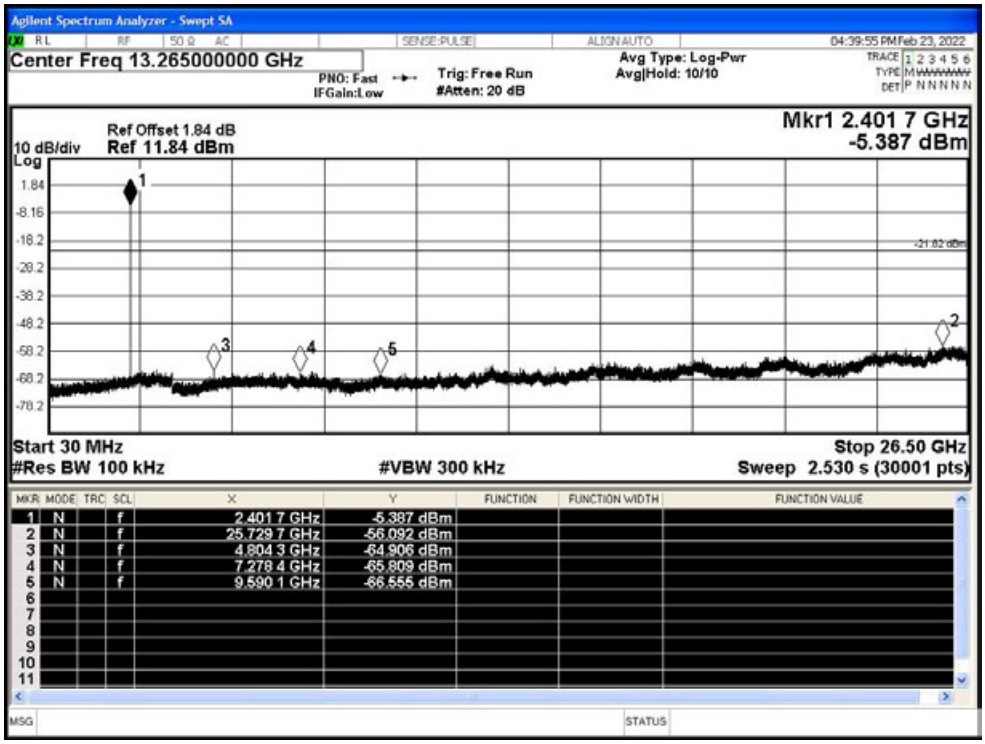
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



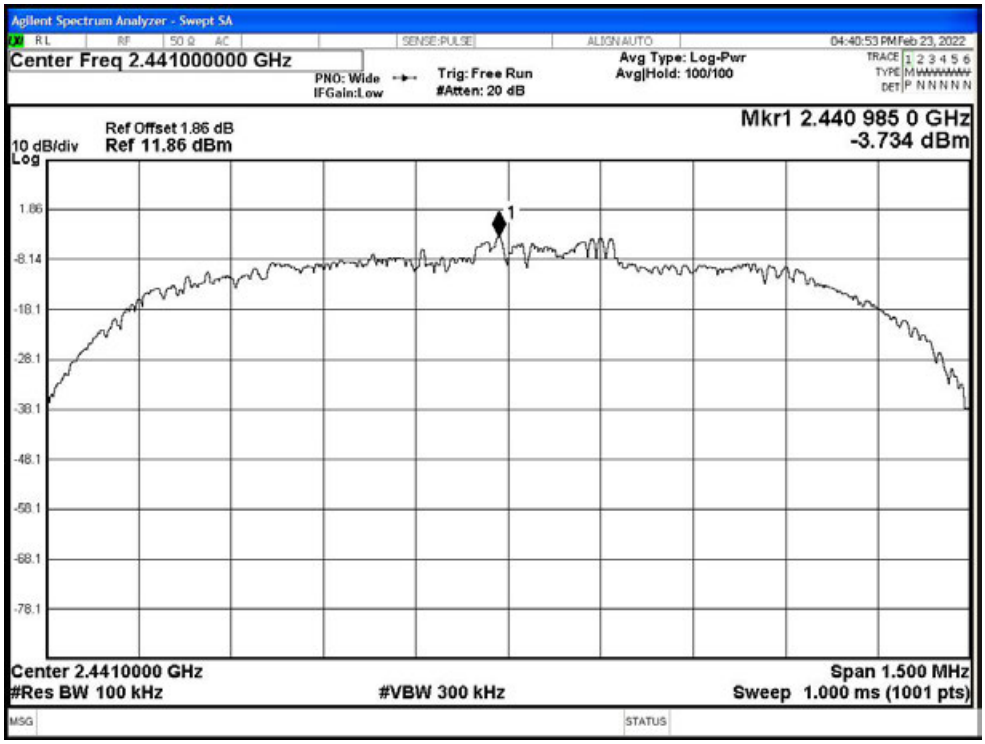
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



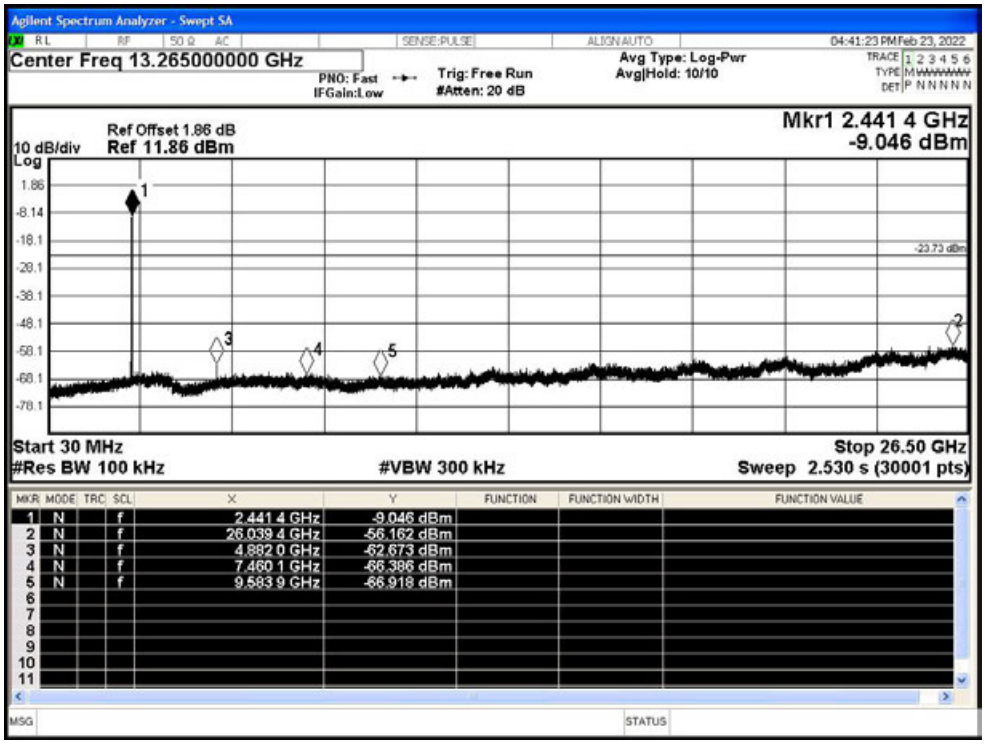
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



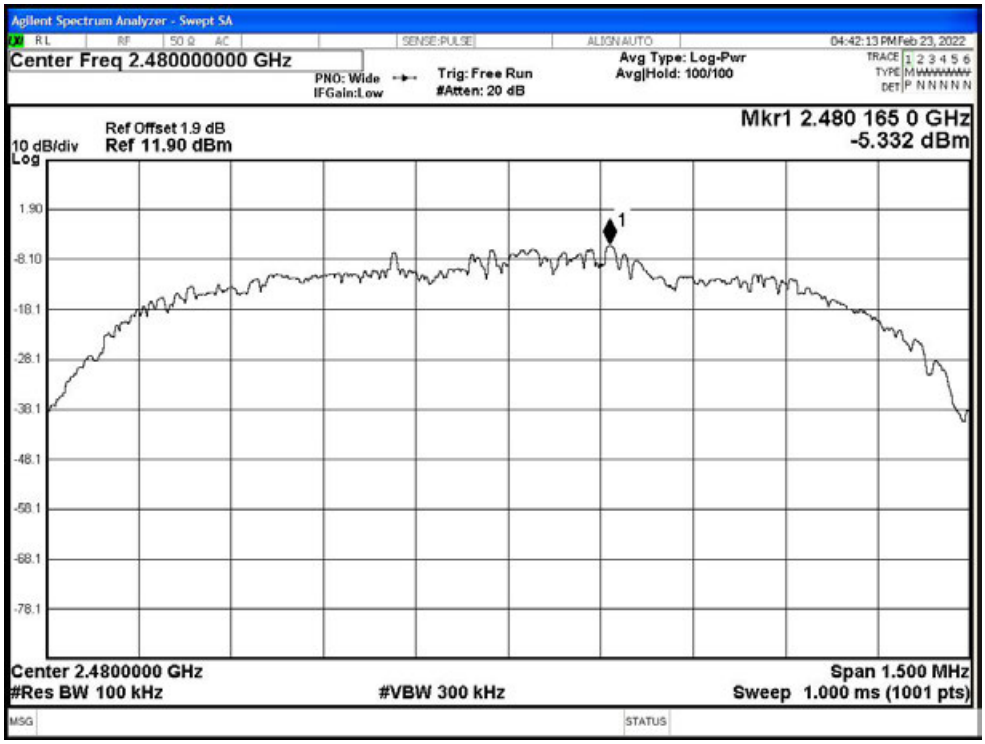
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



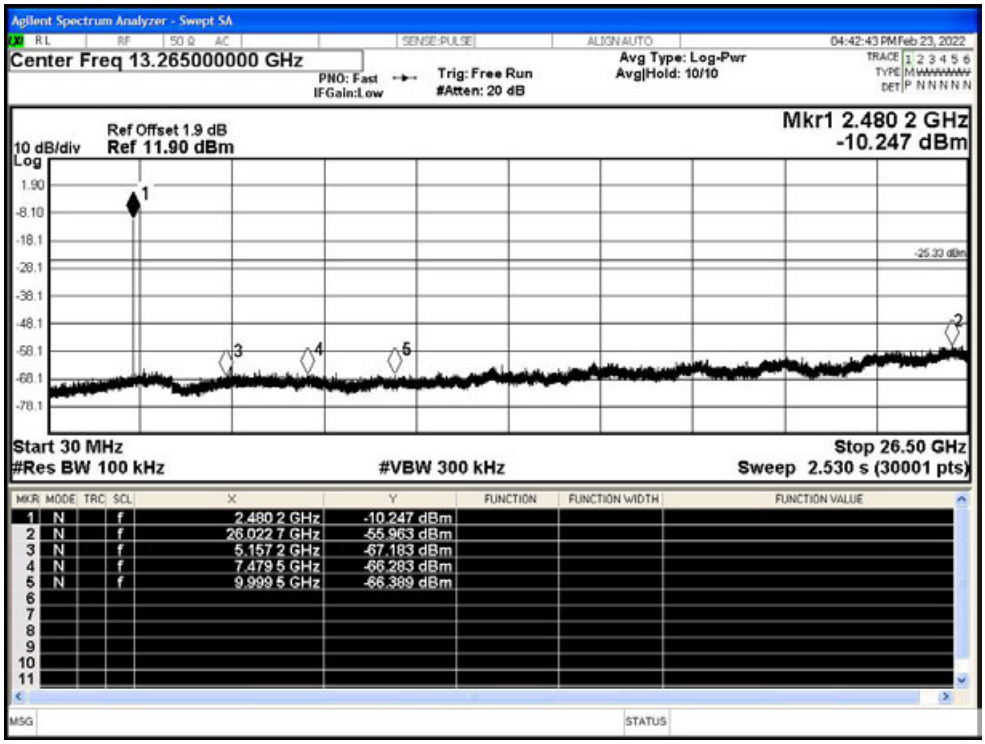
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

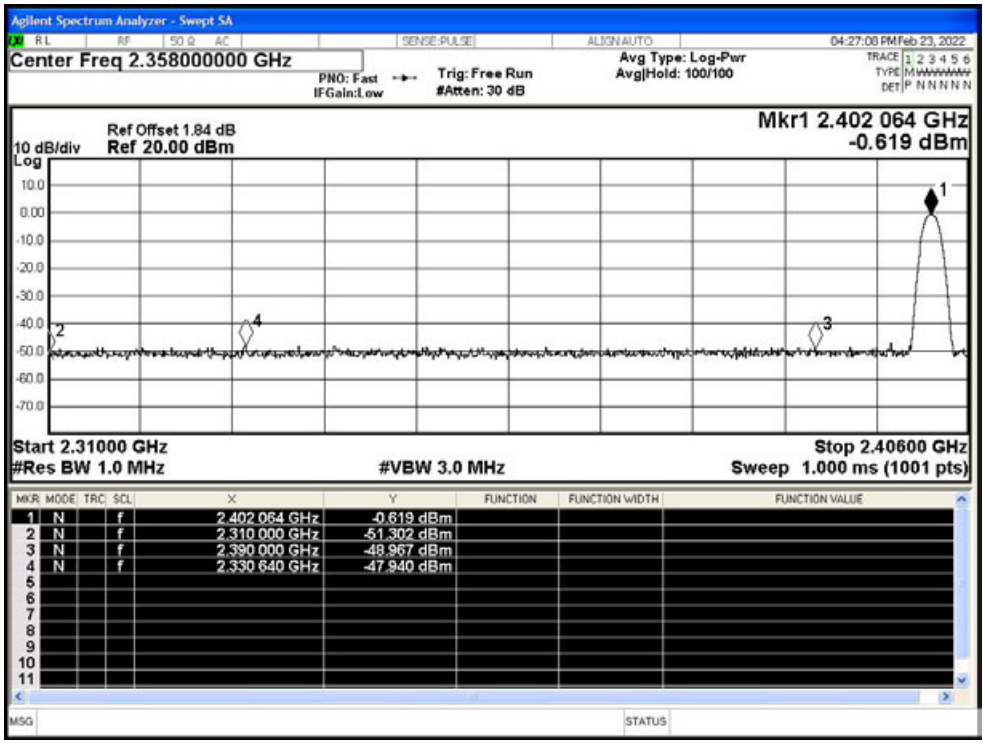


A.8 Emissions at Restricted Band

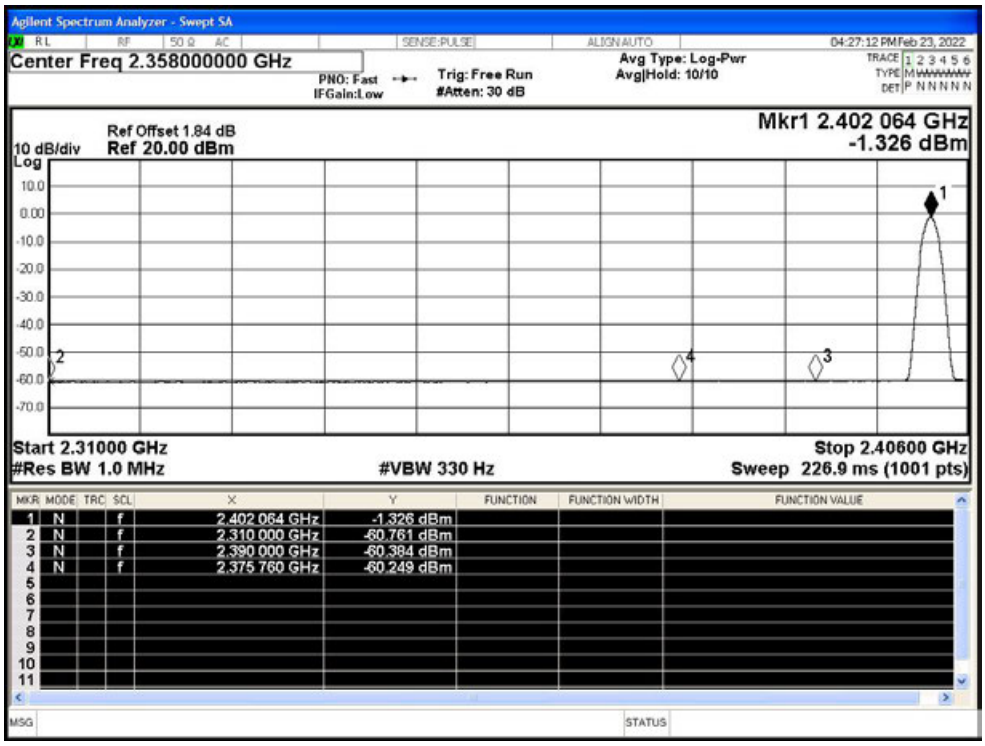
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-51.3	2	45.96	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-60.76	2	36.5	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2330.64	-47.93	2	49.33	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2375.76	-60.24	2	37.02	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-51.7	2	45.56	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-60.42	2	36.84	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-48.22	2	49.04	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-60.19	2	37.07	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2486.2	-47.35	2	49.91	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2487.448	-59.79	2	37.47	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-48.33	2	48.93	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-59.84	2	37.42	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-50.75	2	46.51	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-60.61	2	36.65	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2387.952	-48.07	2	49.19	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2387.28	-60.19	2	37.07	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-51.16	2	46.1	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-60.18	2	37.08	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-51	2	46.26	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-60.06	2	37.2	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2497.192	-47.45	2	49.81	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2499.376	-59.85	2	37.41	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-49.43	2	47.83	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-60.05	2	37.21	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-50.13	2	47.13	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-60.62	2	36.64	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2321.52	-47.36	2	49.9	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2384.304	-60.2	2	37.06	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-50.59	2	46.67	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-60.34	2	36.92	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-49.96	2	47.3	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-60.13	2	37.13	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2496.064	-47.32	2	49.94	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2488.216	-59.68	2	37.58	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-51.52	2	45.74	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-59.98	2	37.28	Average	54	Pass

Test Graphs

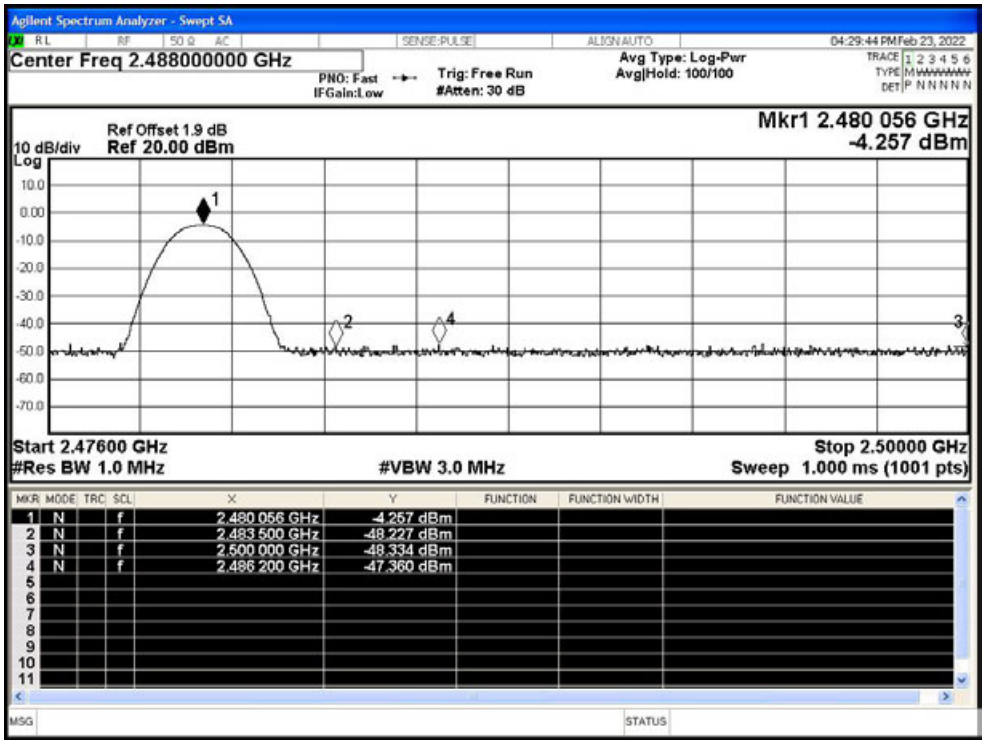
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



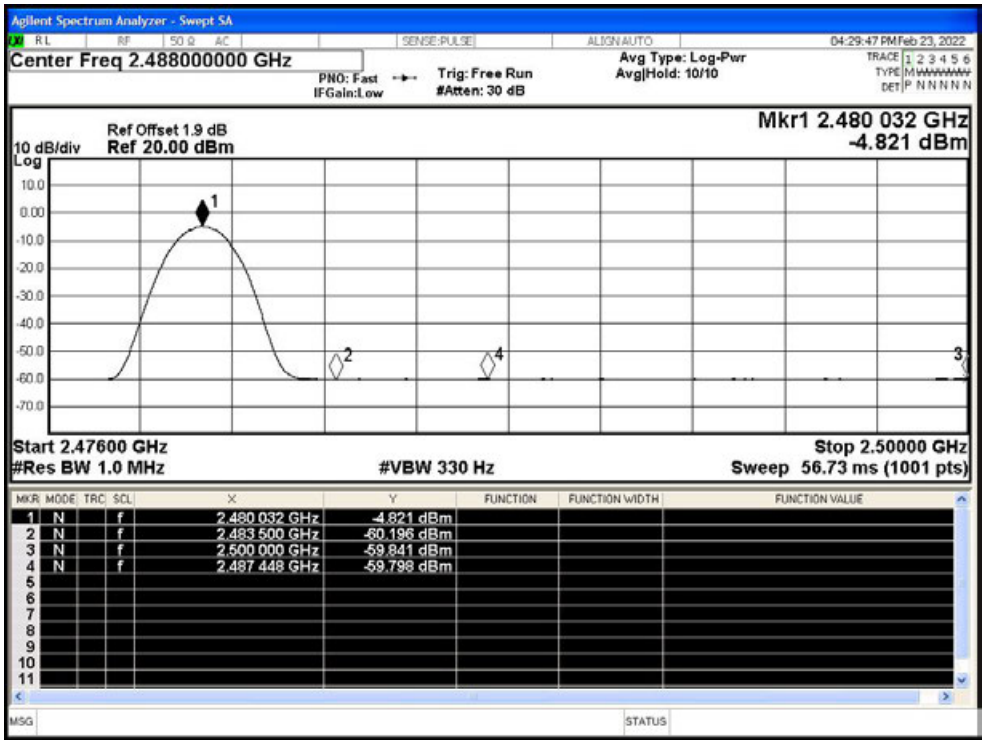
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



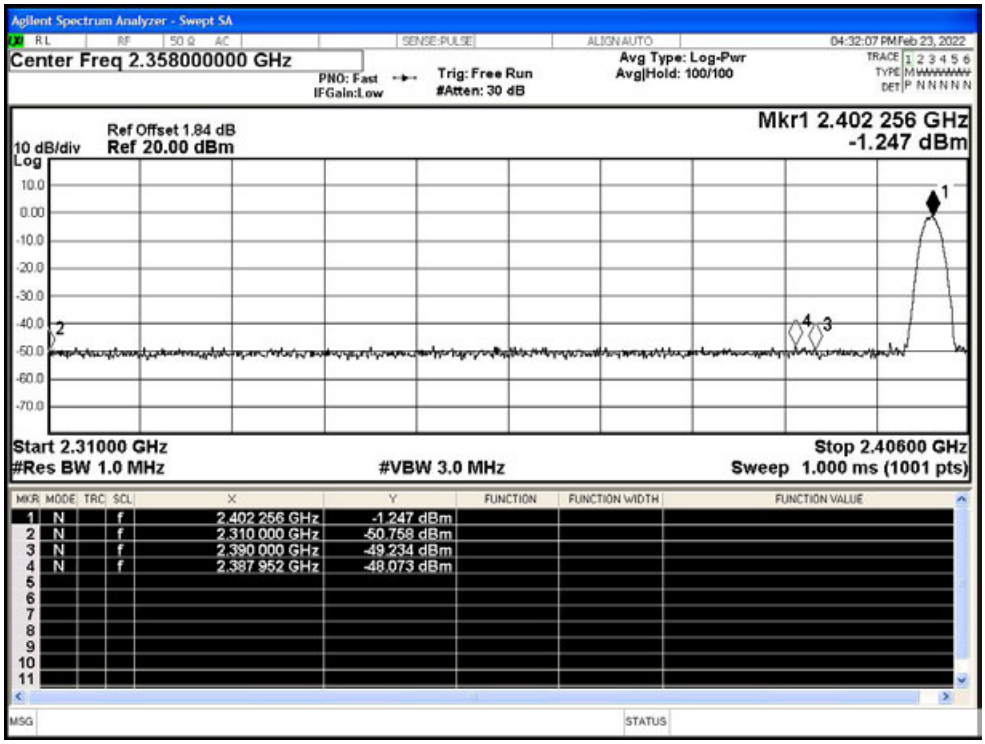
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



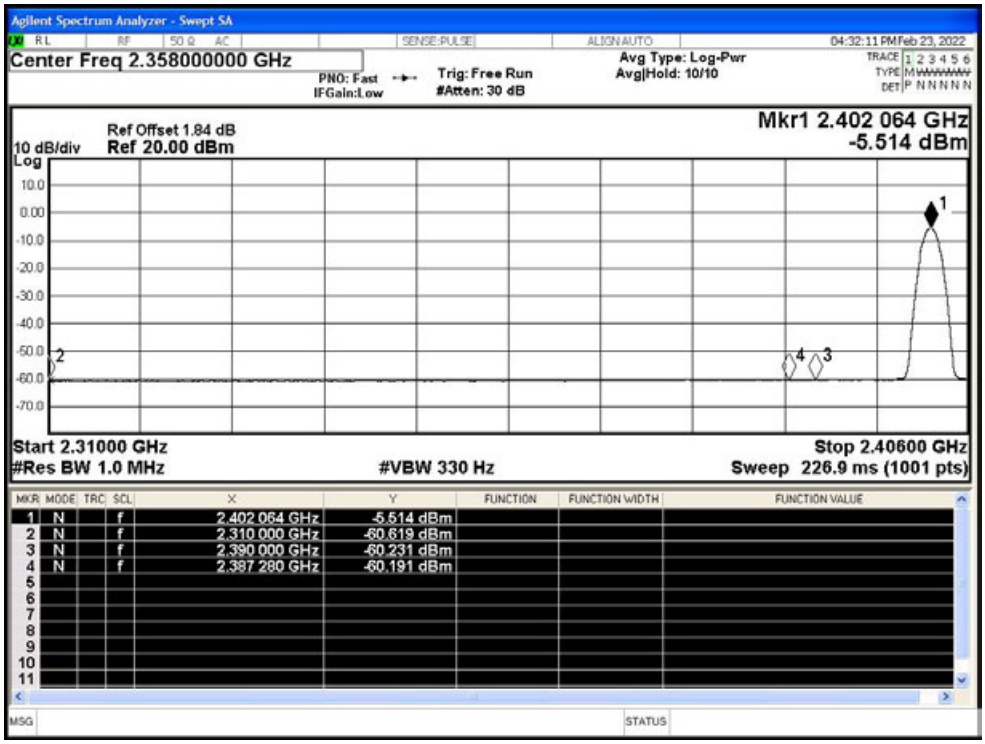
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



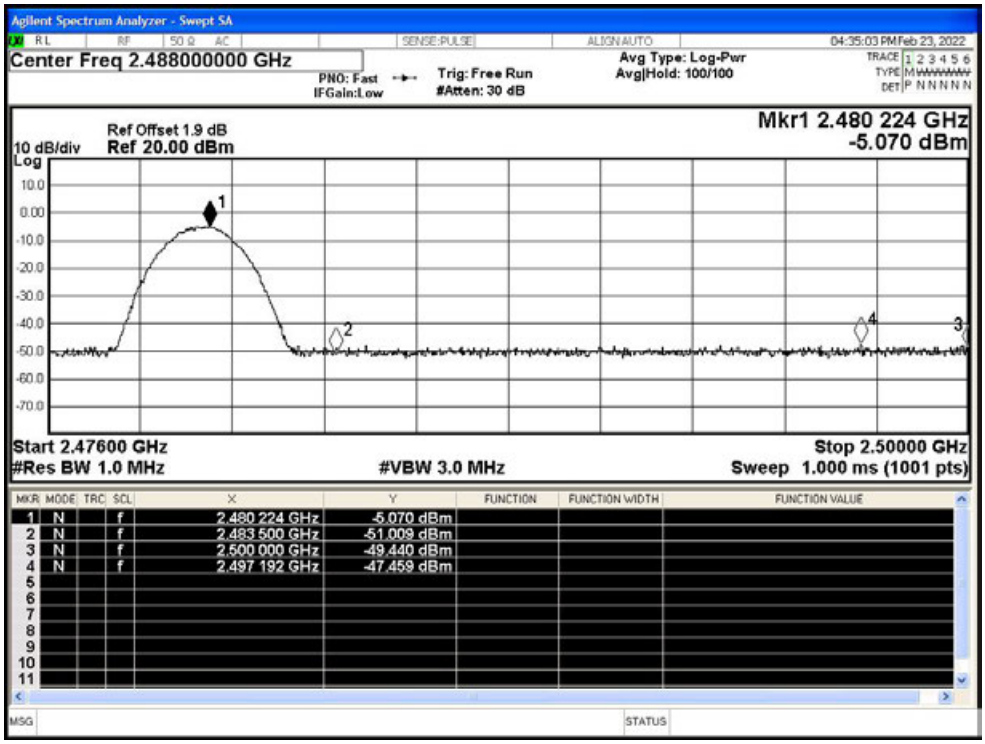
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



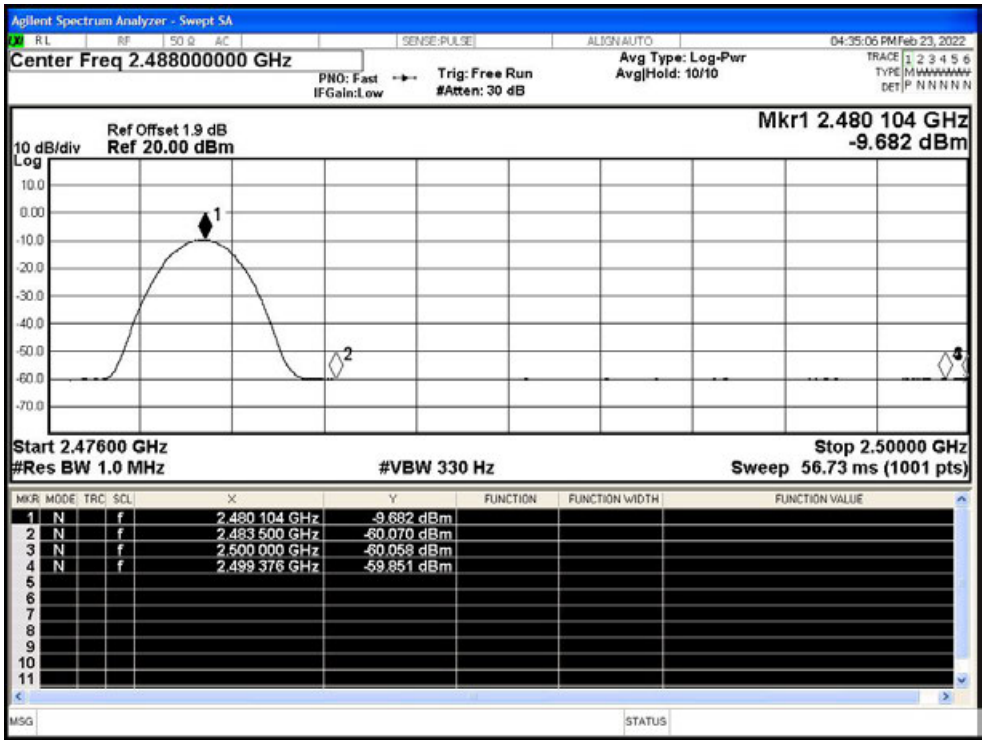
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



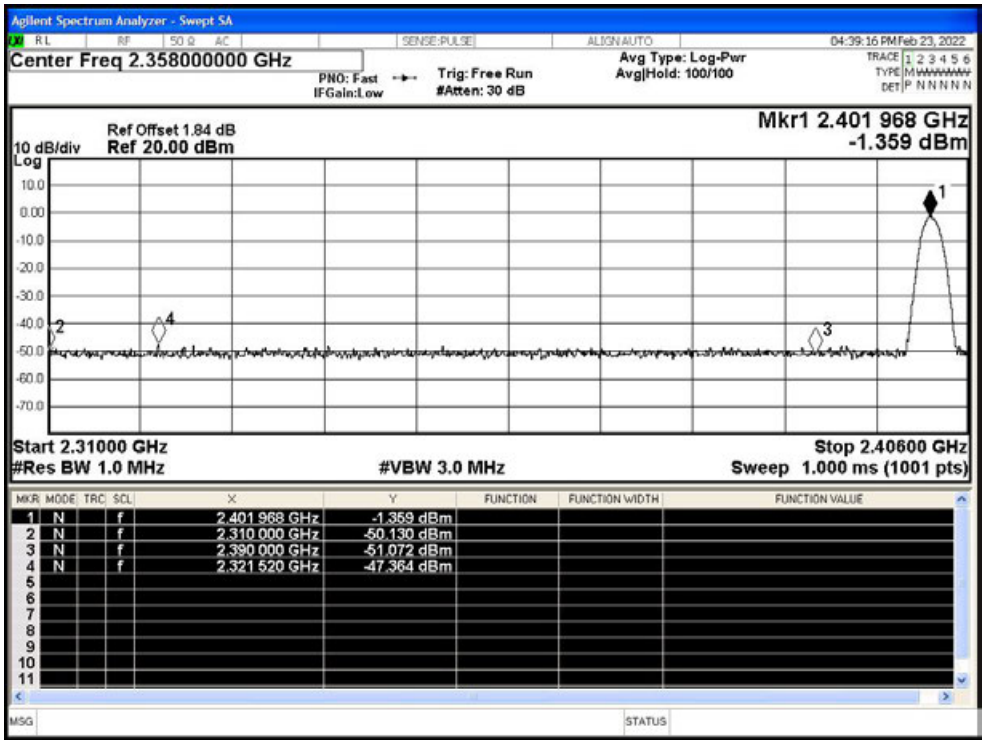
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



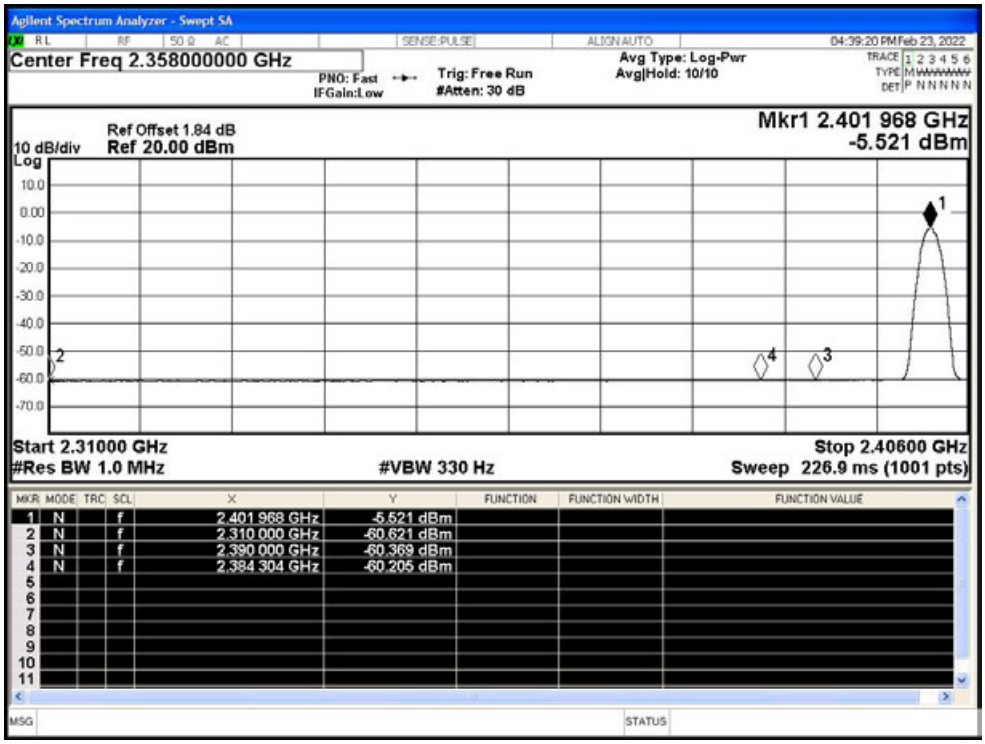
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



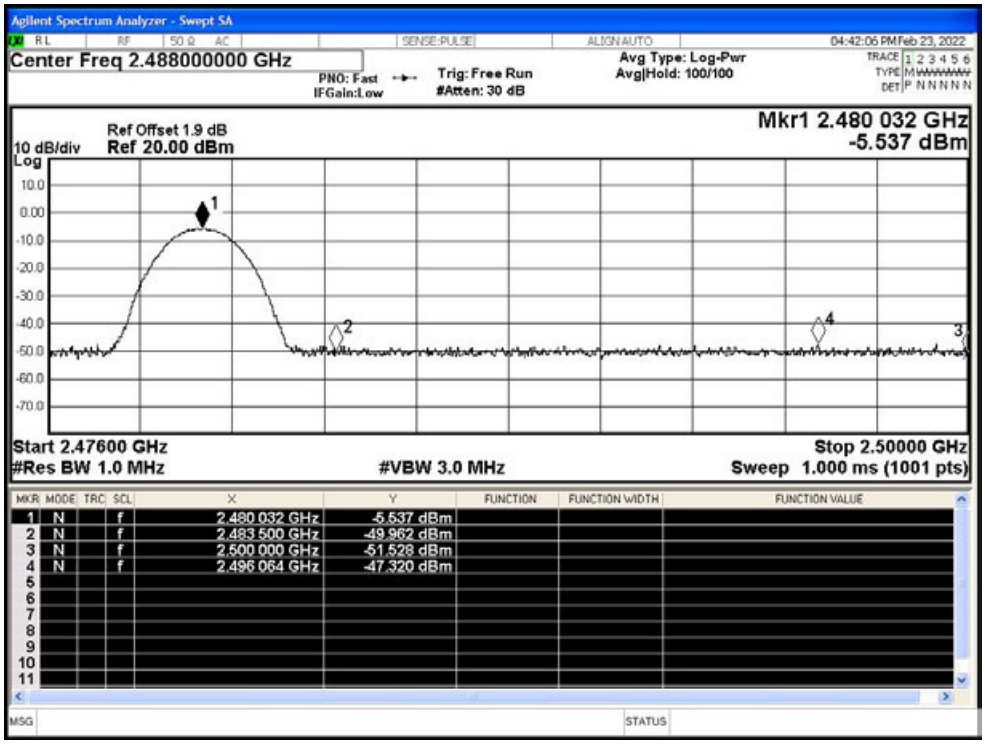
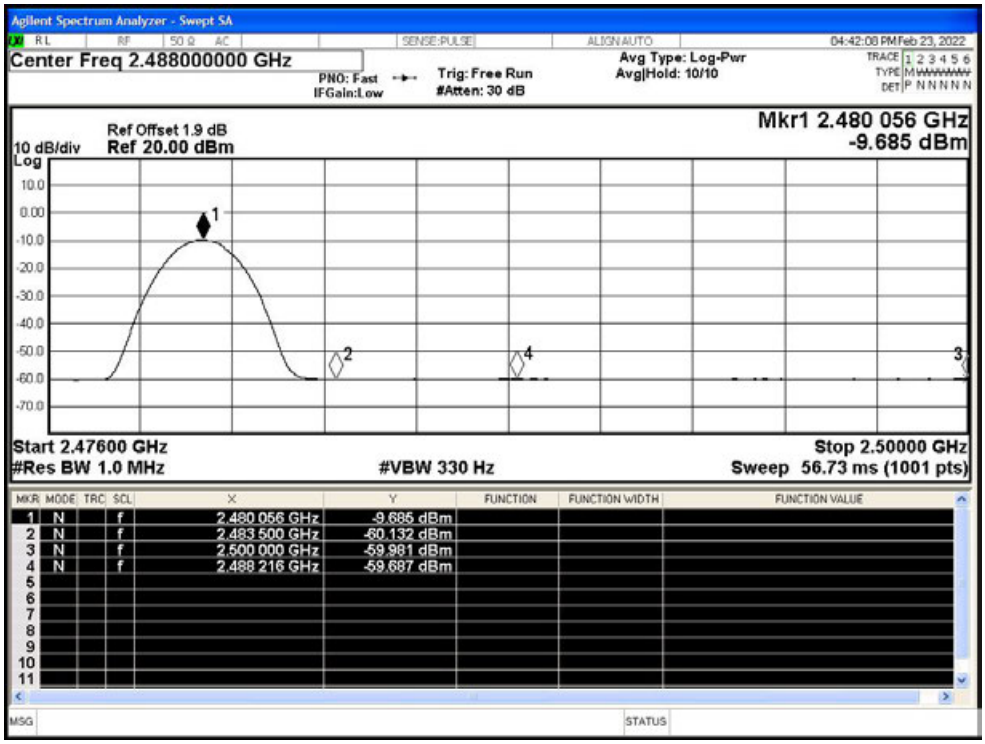
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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