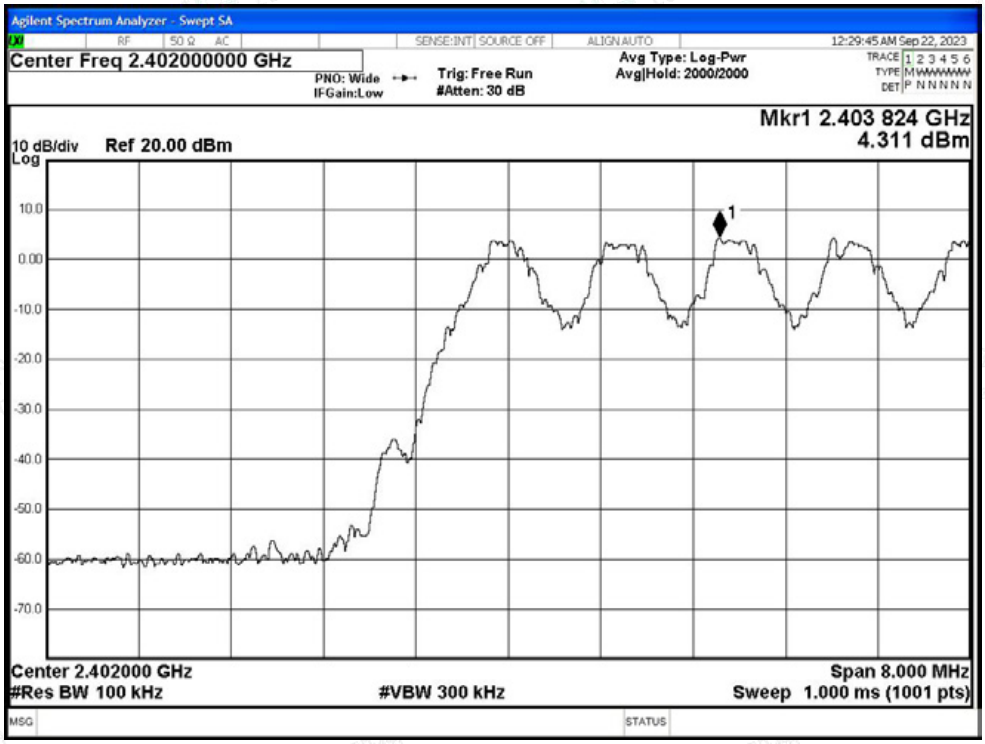
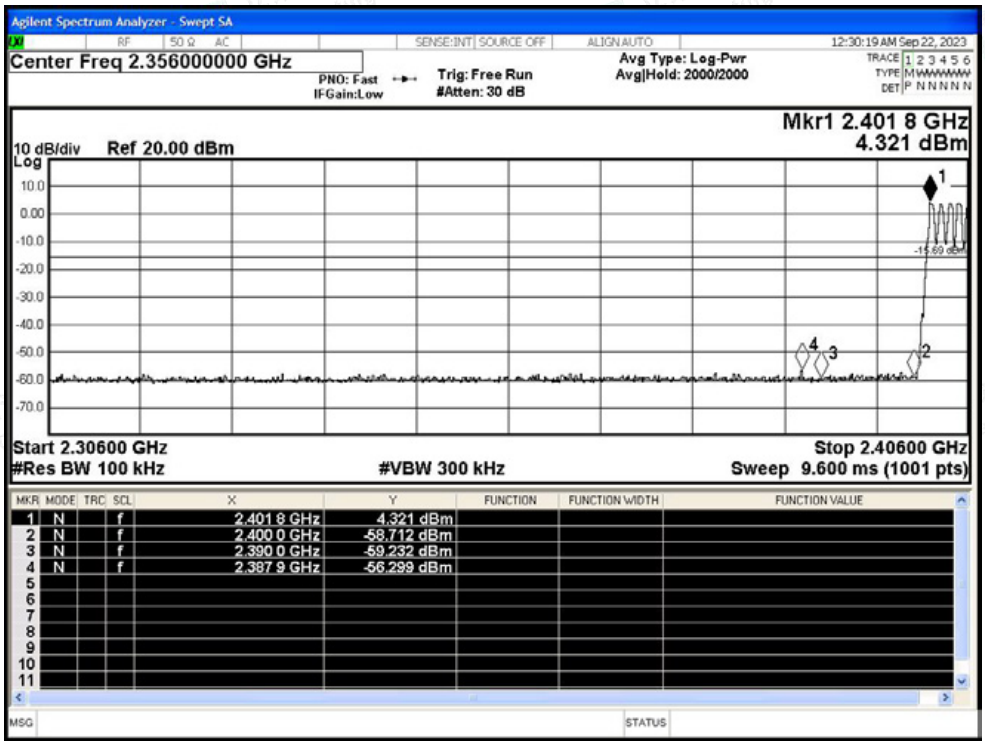
Test Graphs

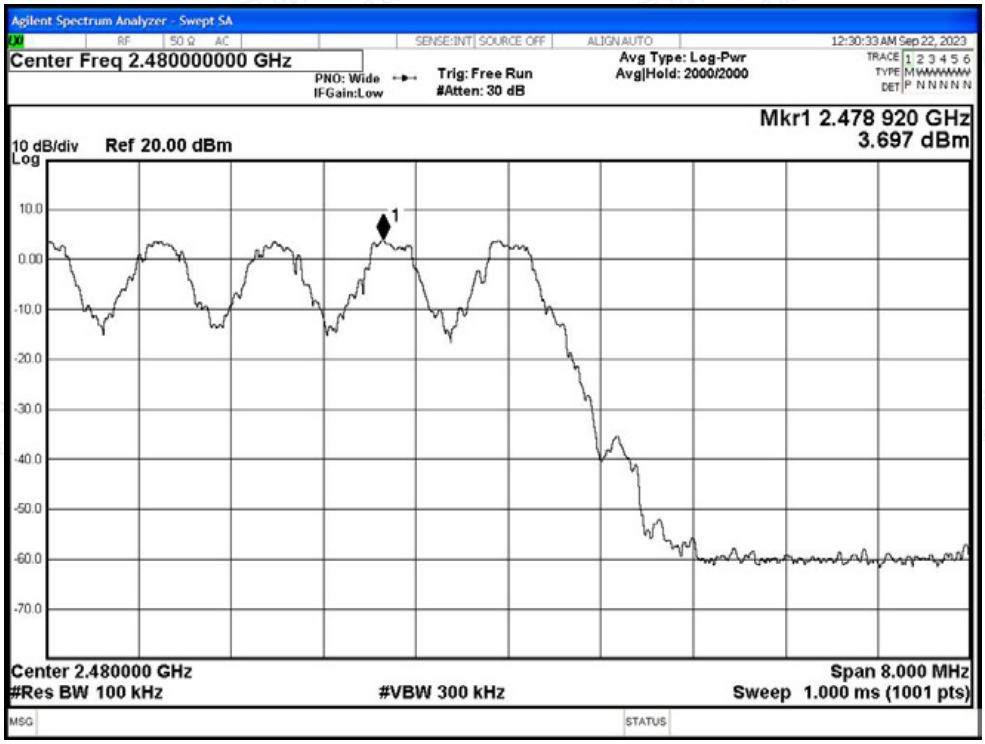
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



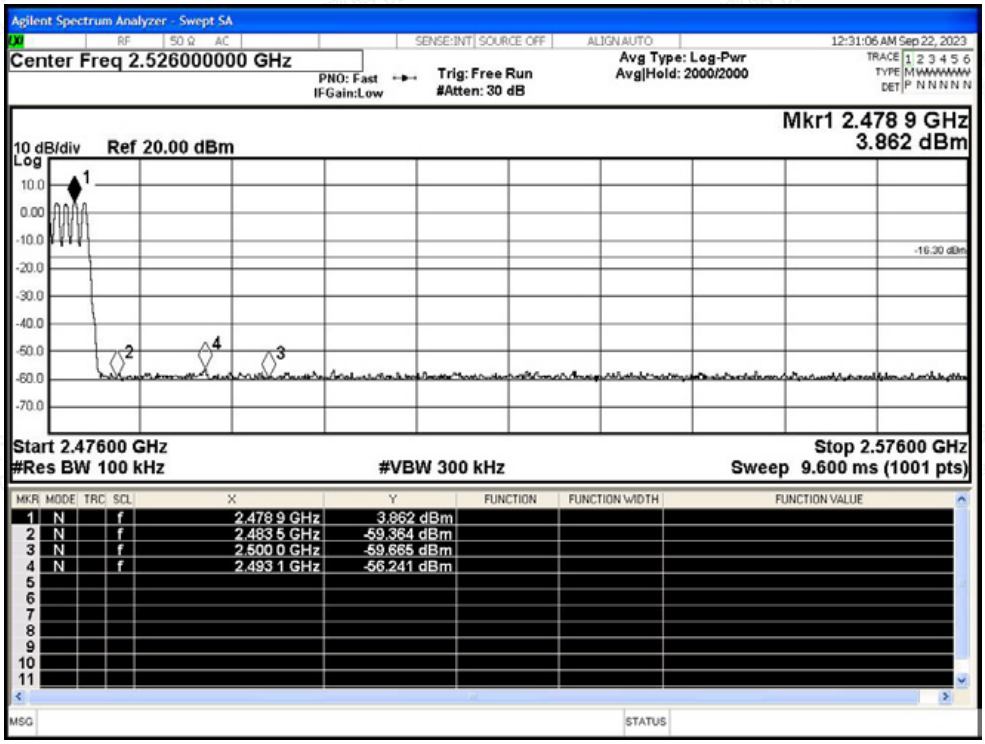
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



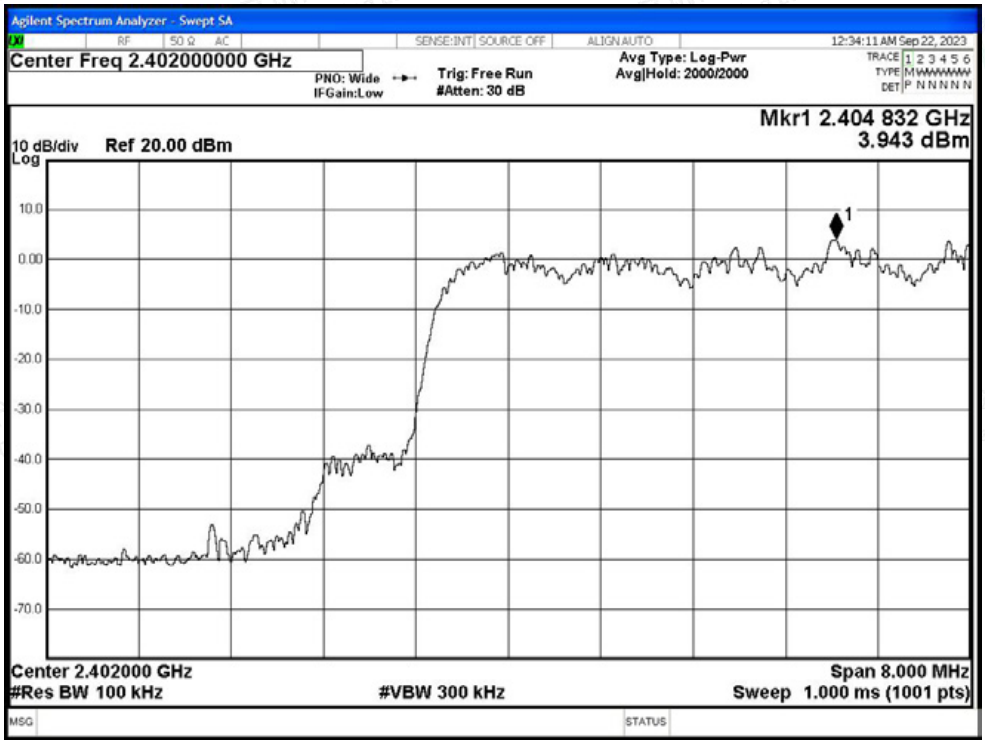
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



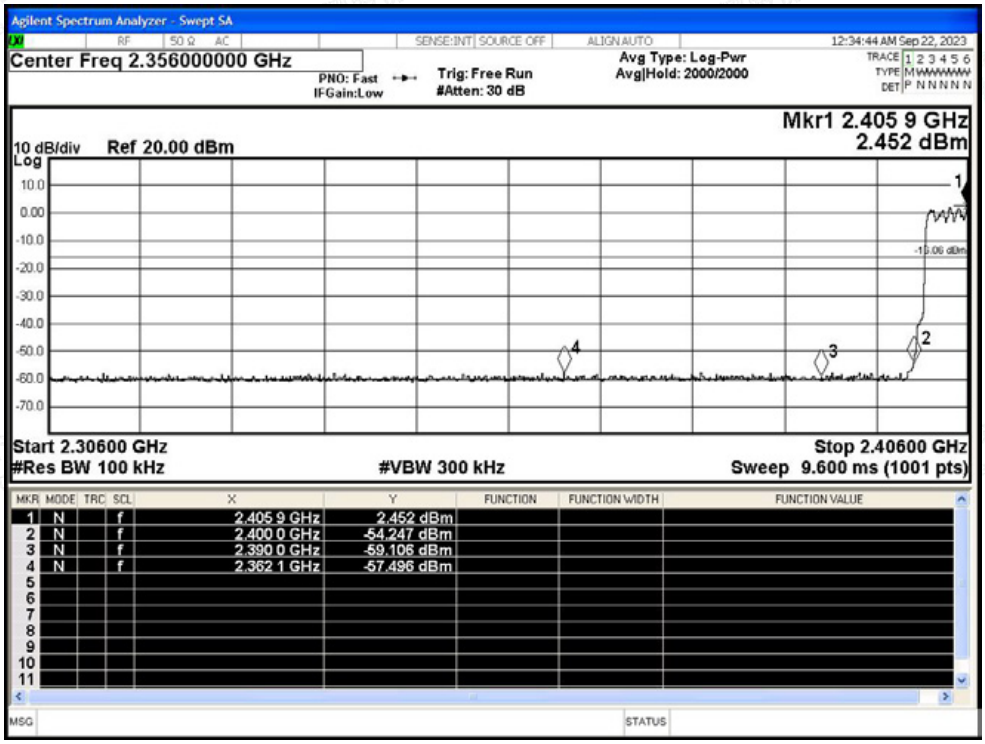
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



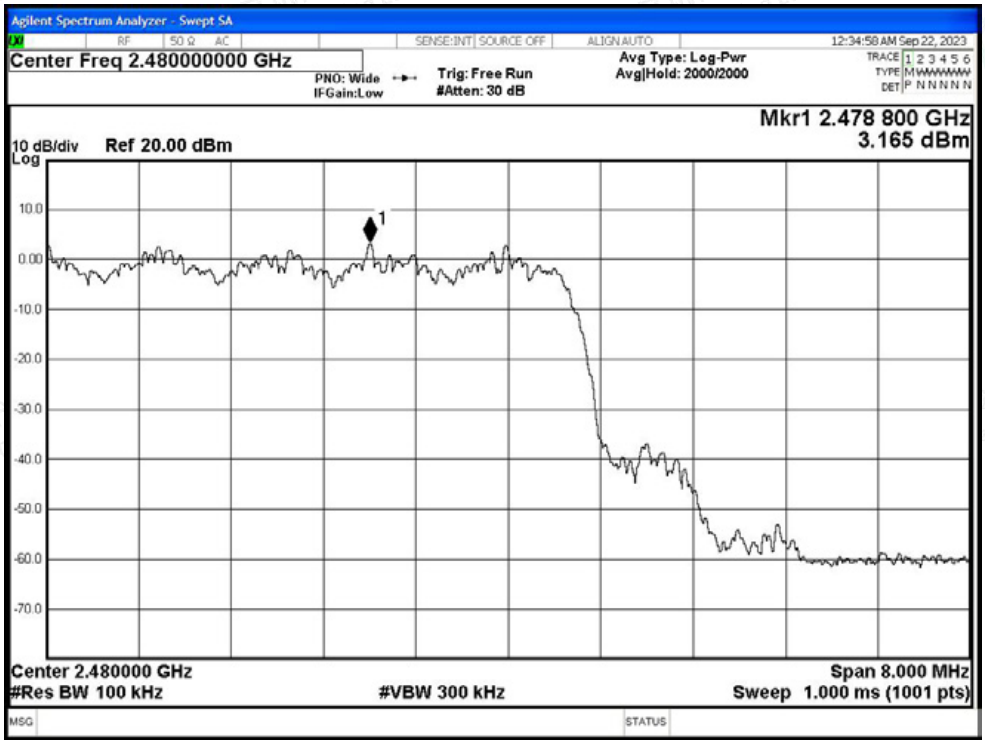
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



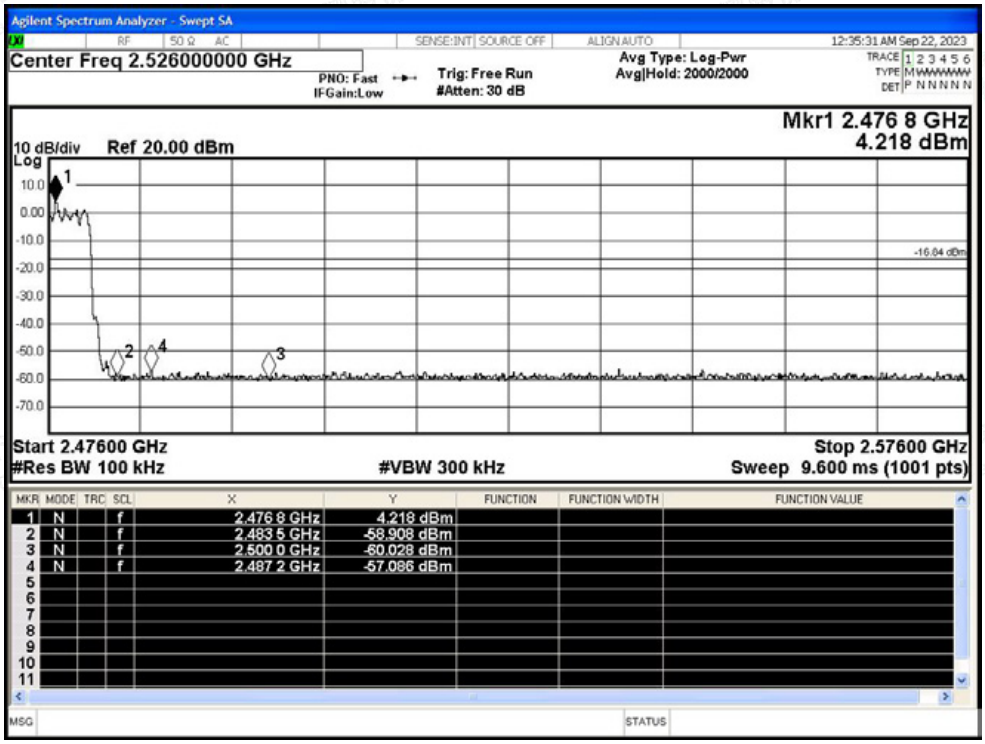
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



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

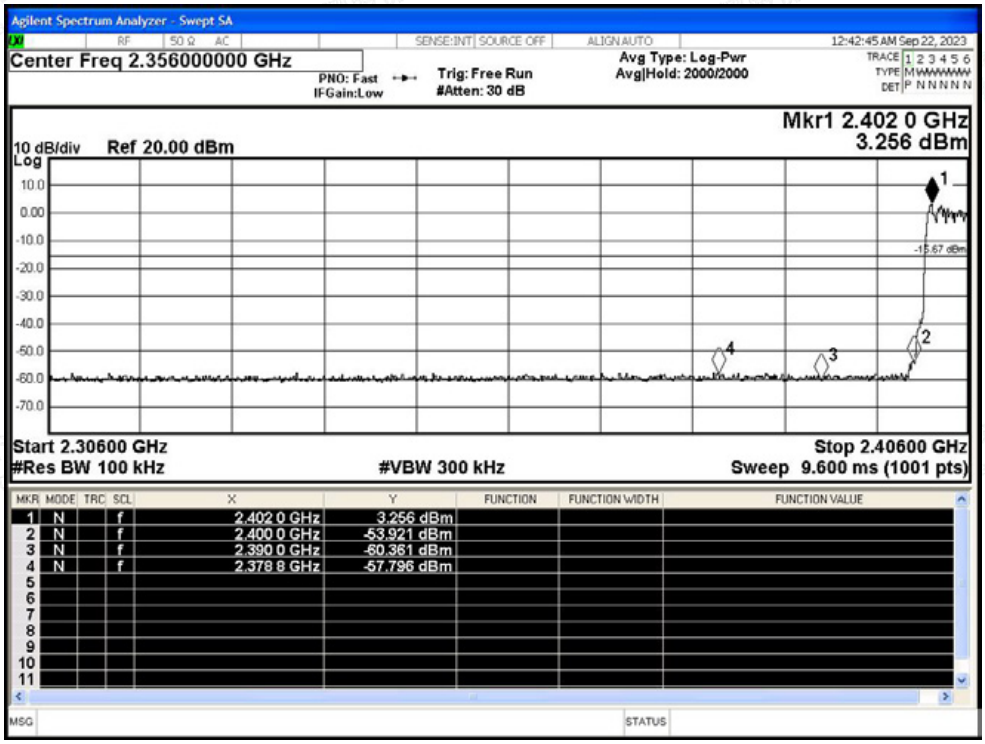


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

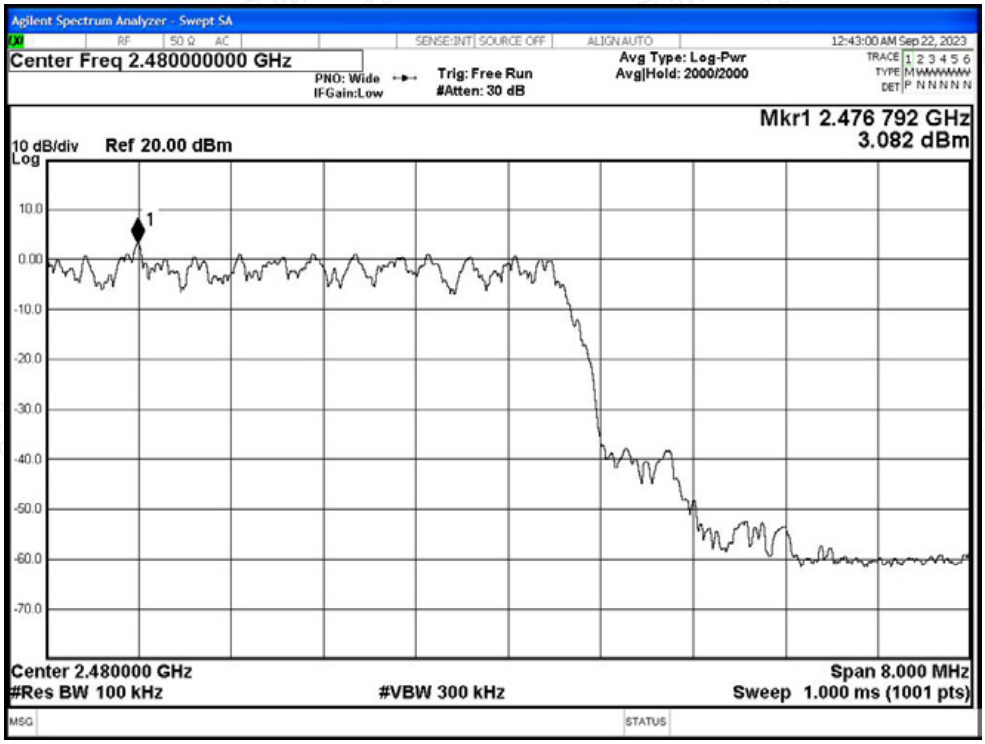


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref

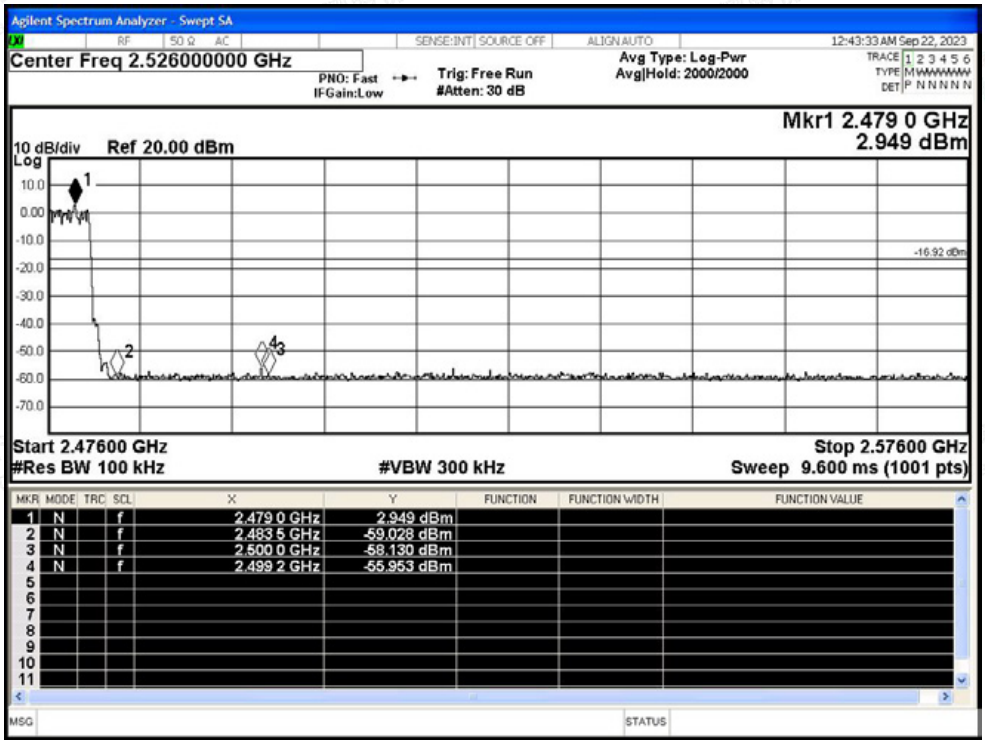
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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



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

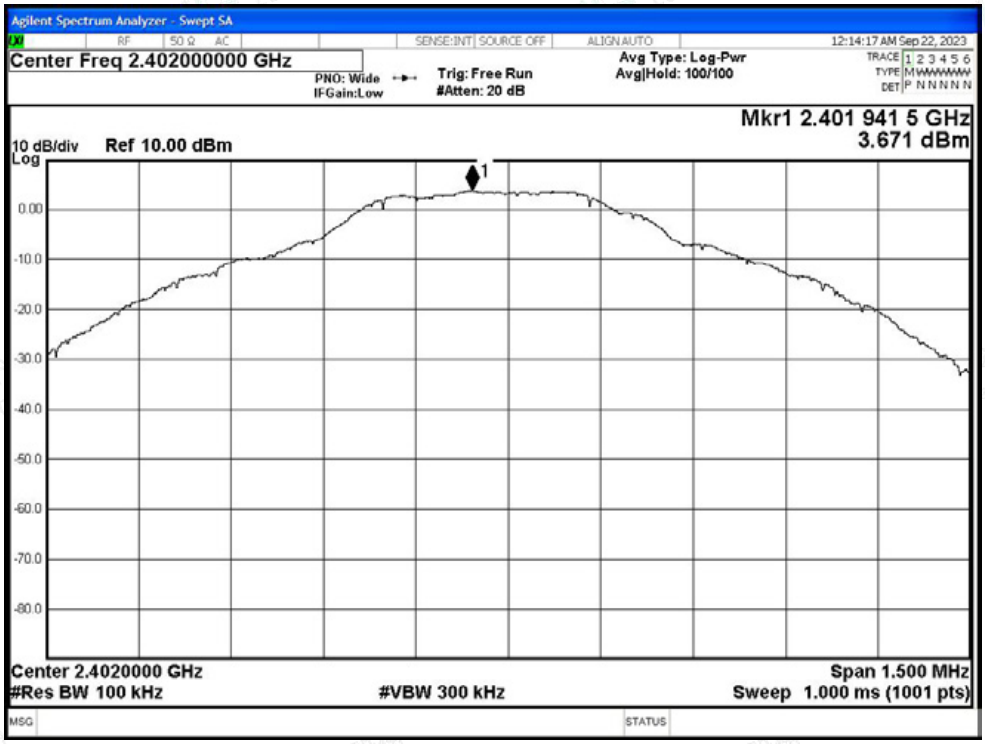


A.7 Conducted RF Spurious Emission

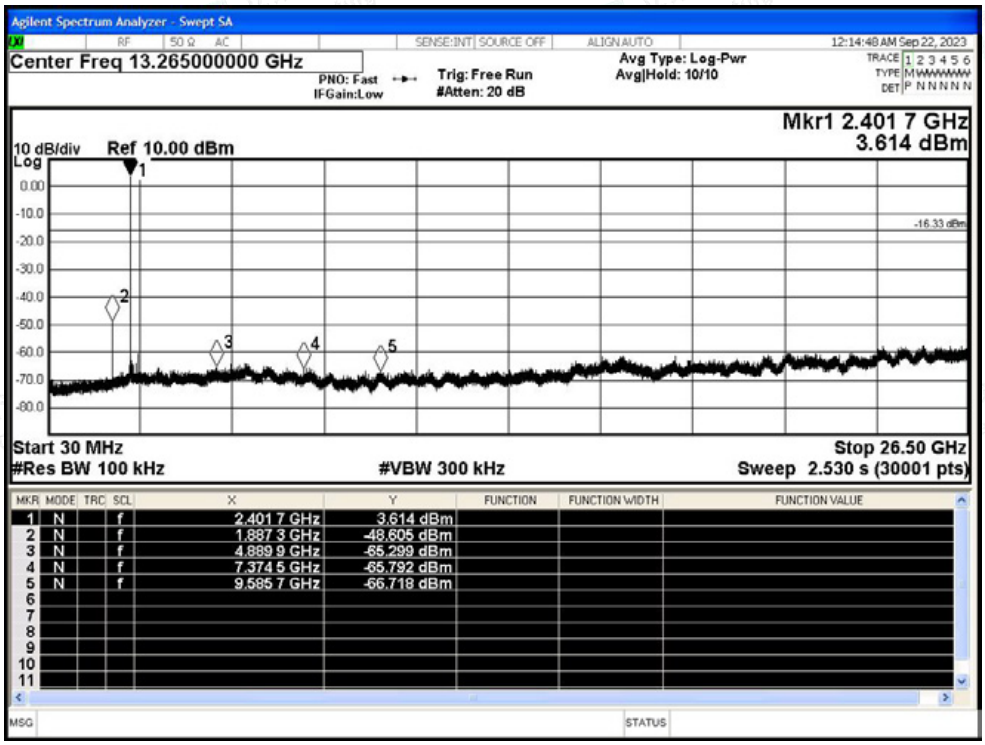
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-52.28	-20	Pass
NVNT	1-DH5	2441	Ant1	-47.72	-20	Pass
NVNT	1-DH5	2480	Ant1	-60.92	-20	Pass
NVNT	2-DH5	2402	Ant1	-53.78	-20	Pass
NVNT	2-DH5	2441	Ant1	-48.77	-20	Pass
NVNT	2-DH5	2480	Ant1	-58.22	-20	Pass
NVNT	3-DH5	2402	Ant1	-58.67	-20	Pass
NVNT	3-DH5	2441	Ant1	-42.89	-20	Pass
NVNT	3-DH5	2480	Ant1	-49.25	-20	Pass

Test Graphs

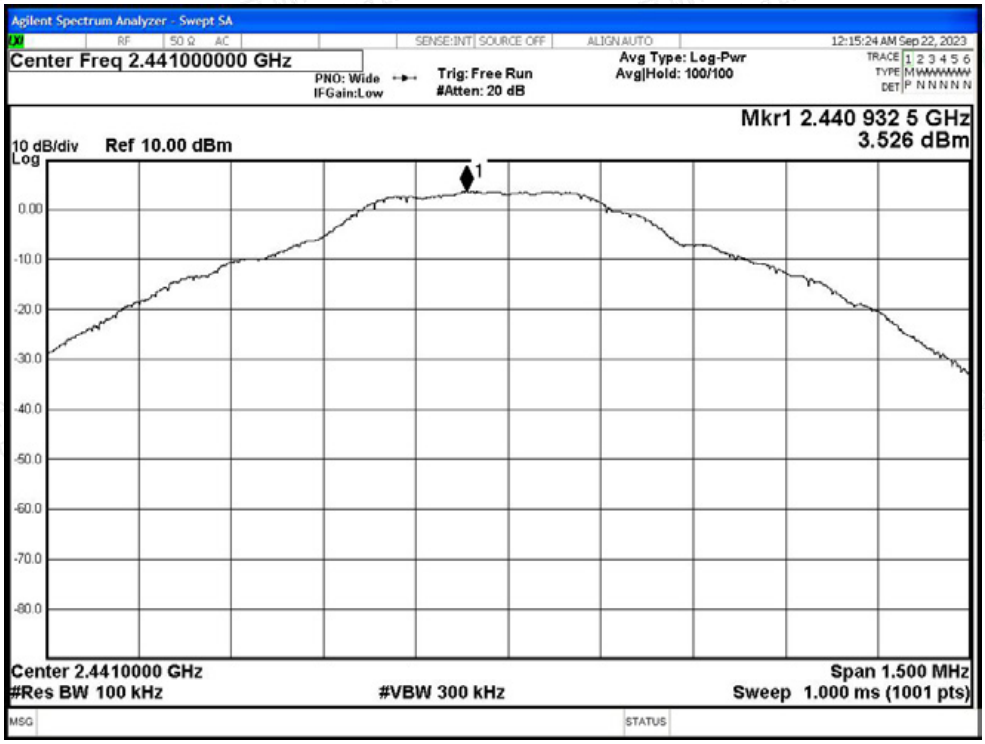
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



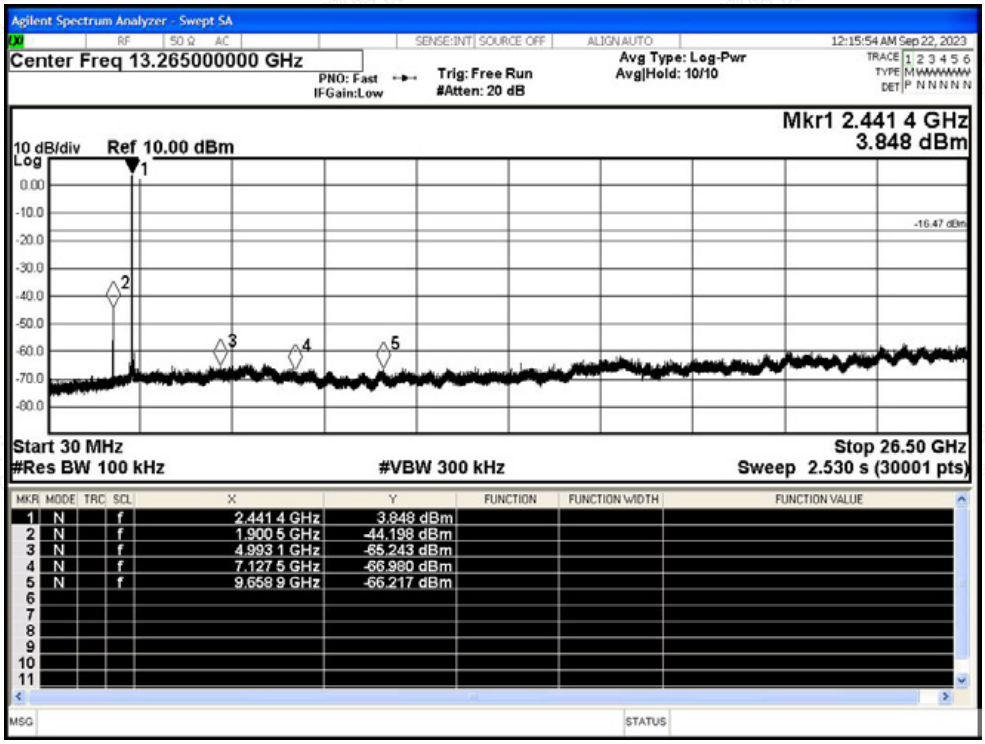
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



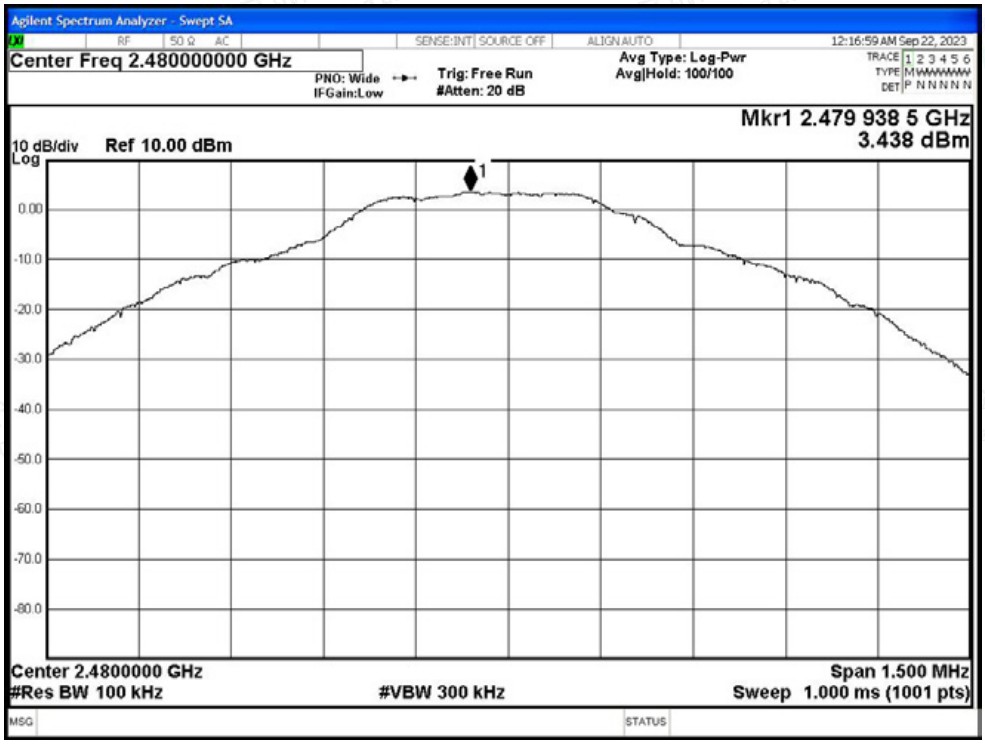
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



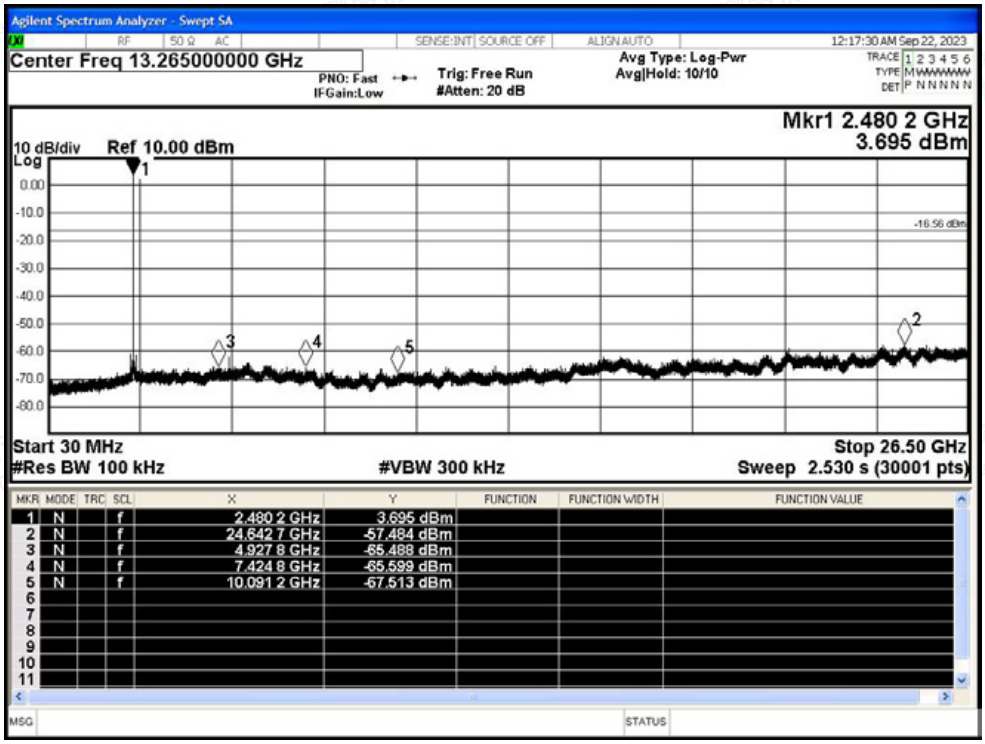
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



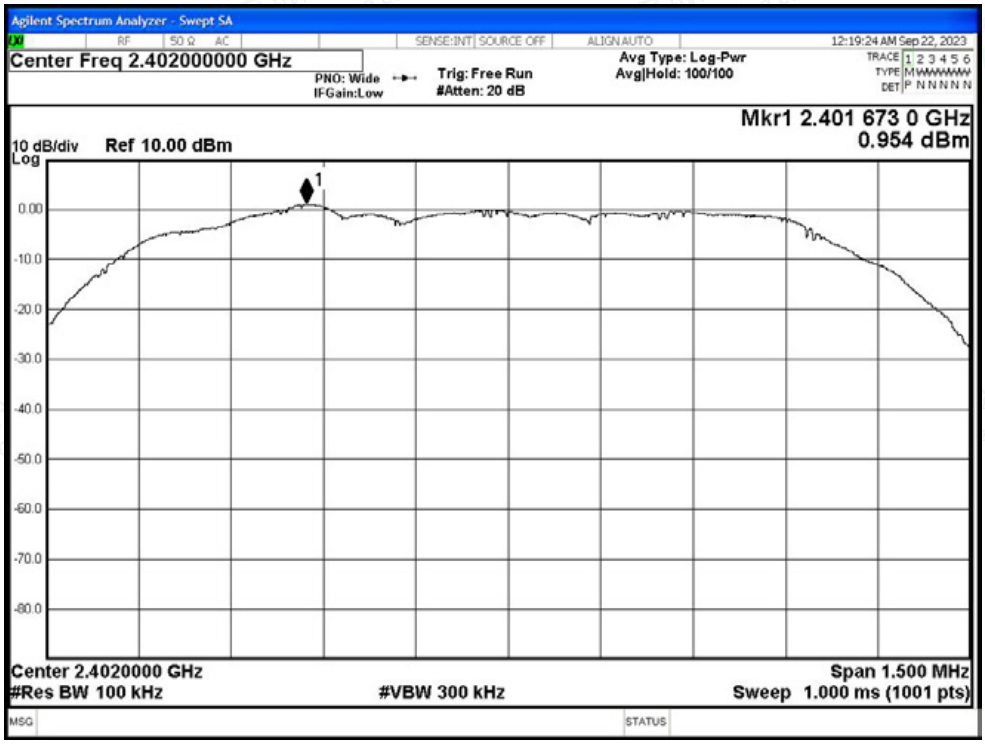
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



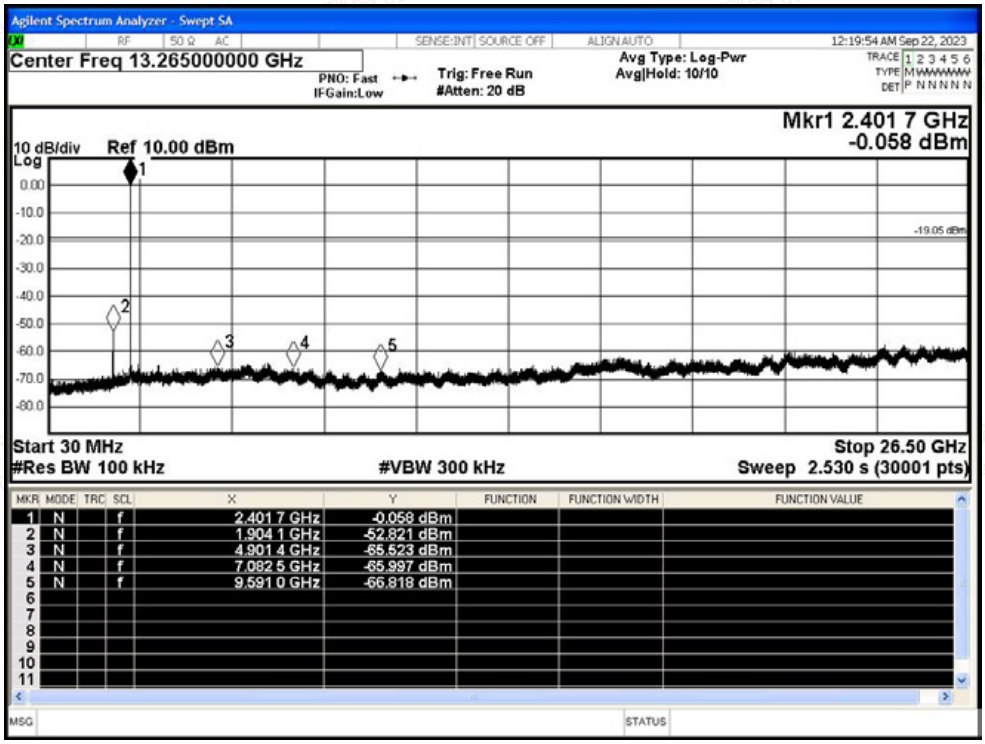
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



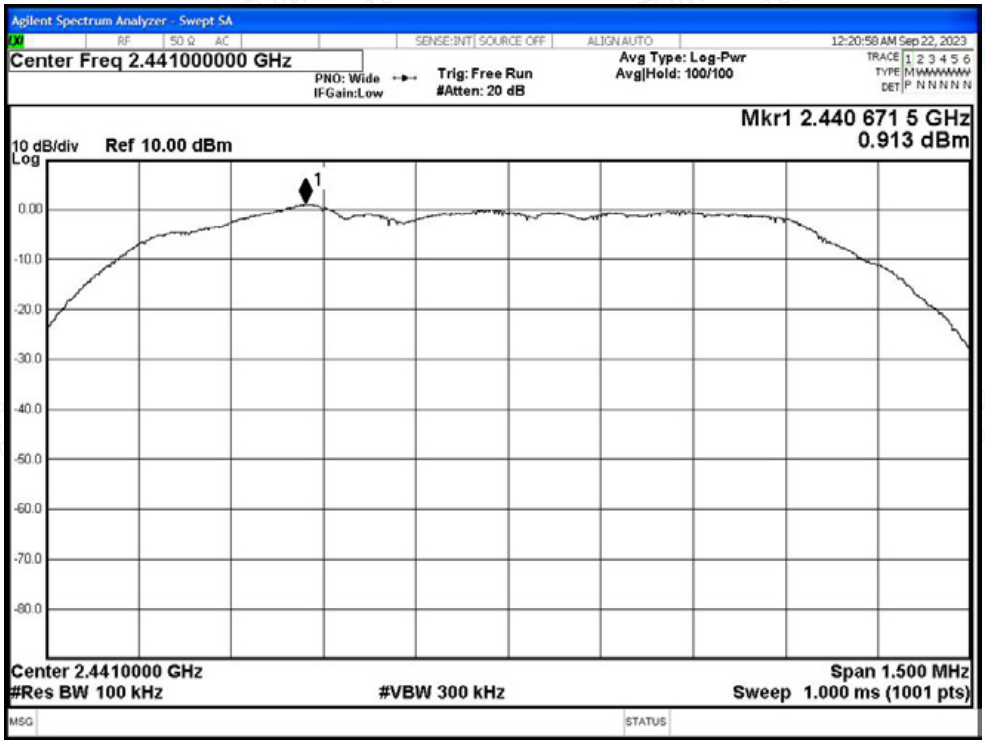
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



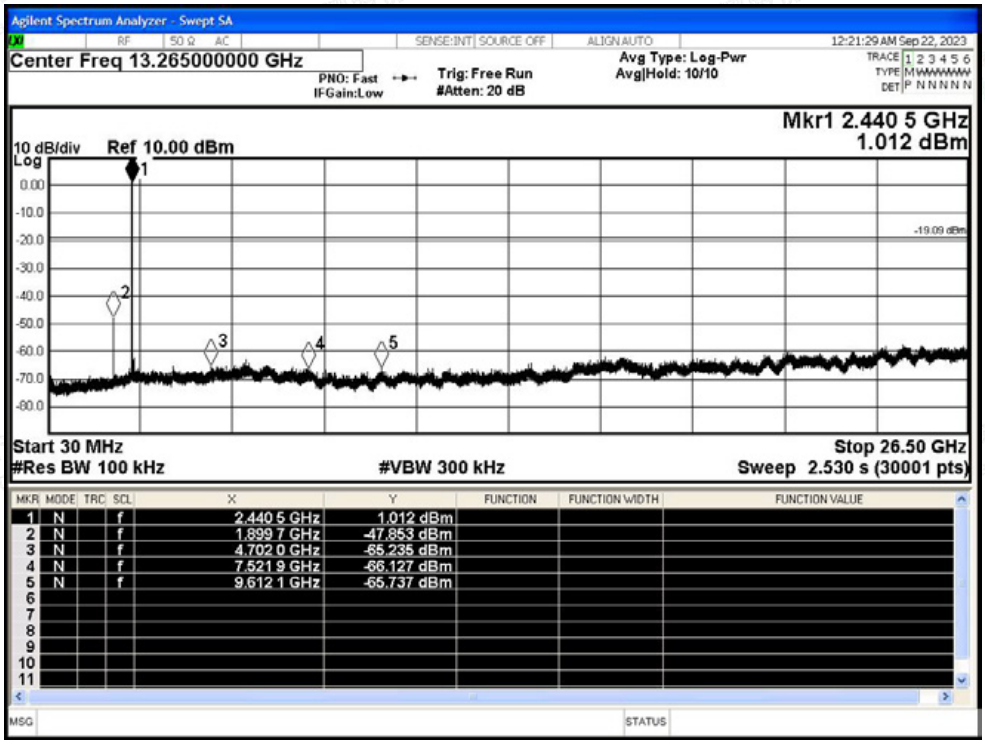
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



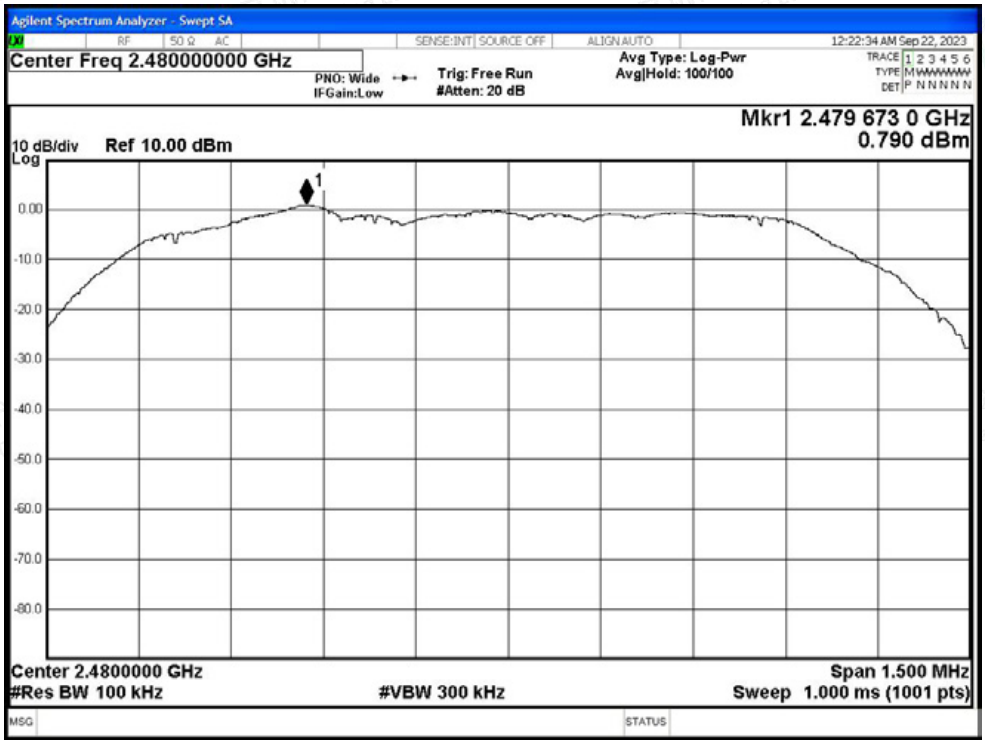
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



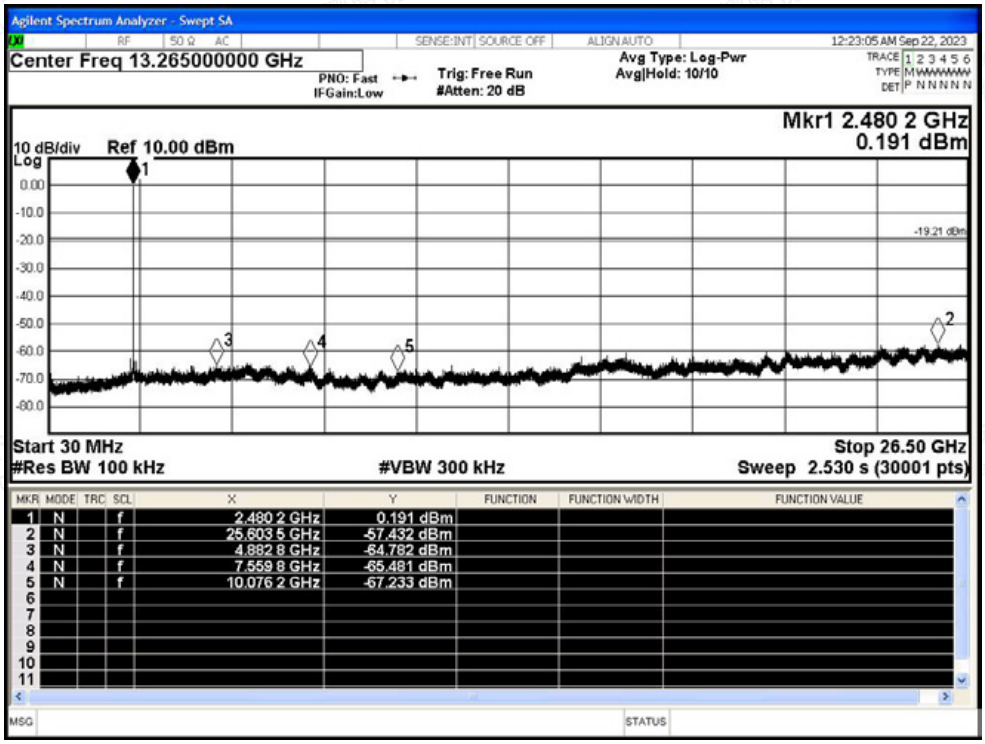
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



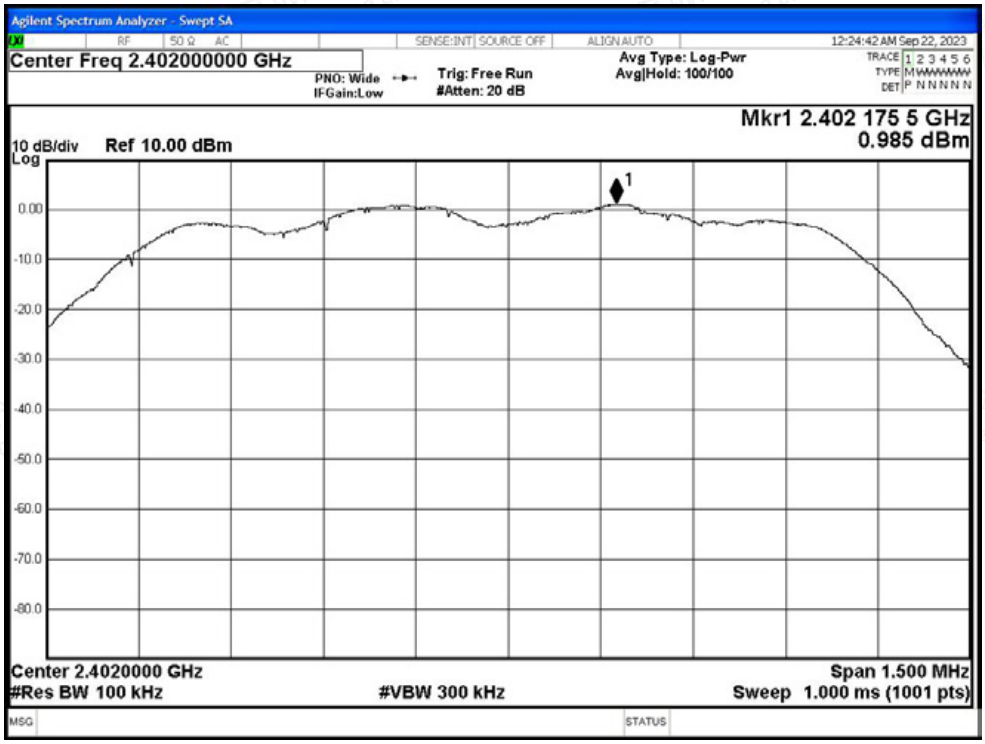
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



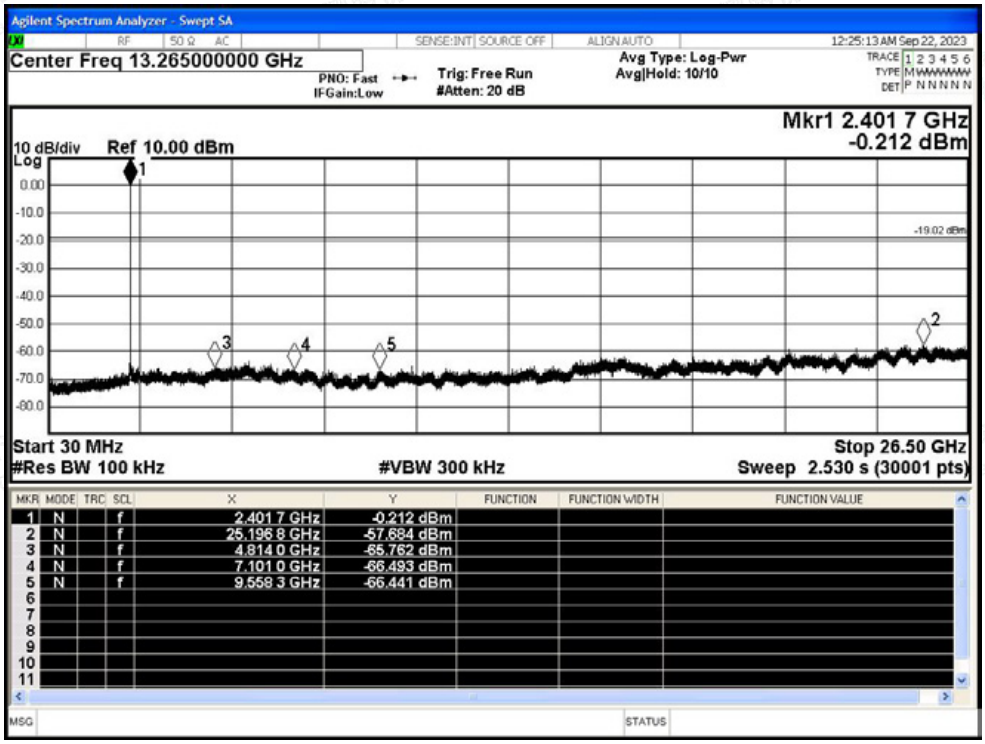
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



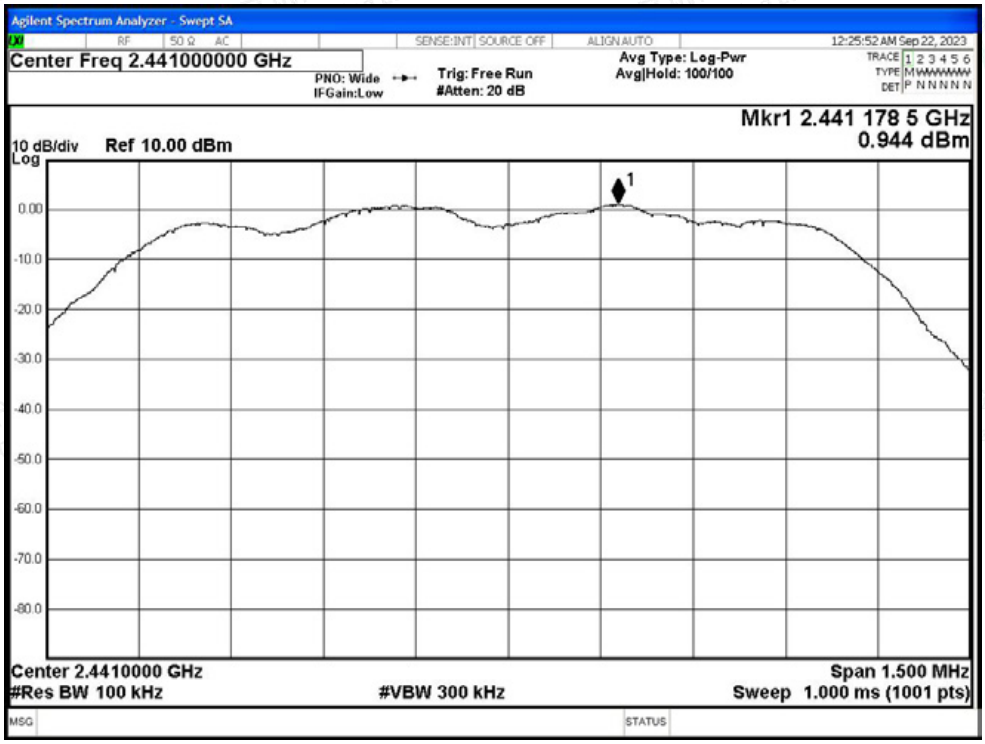
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



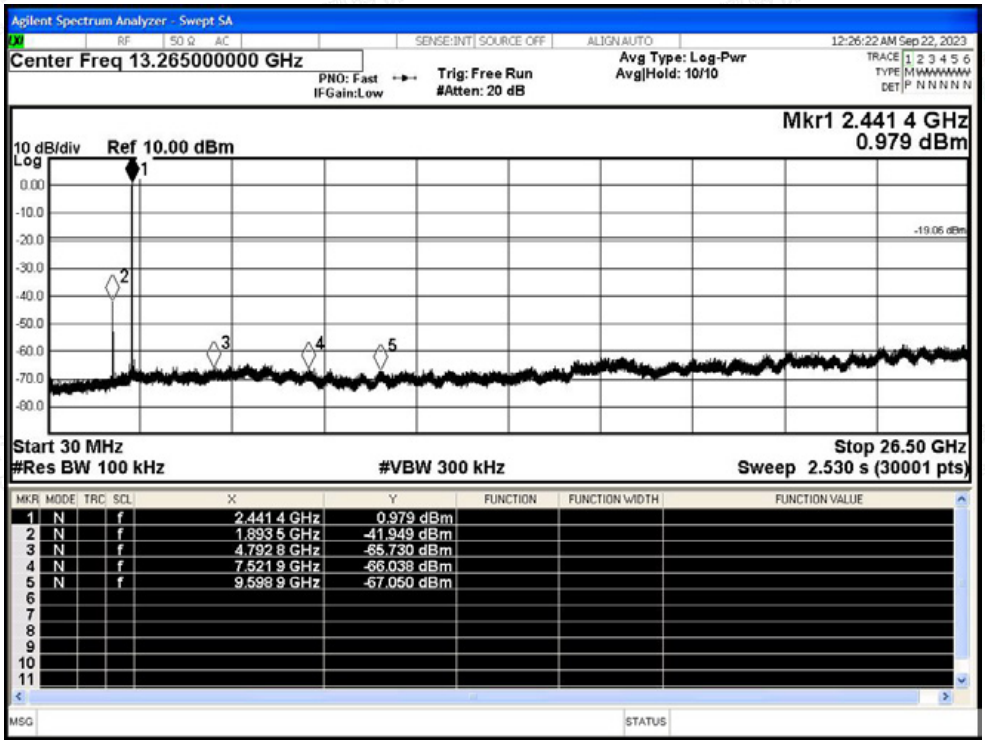
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



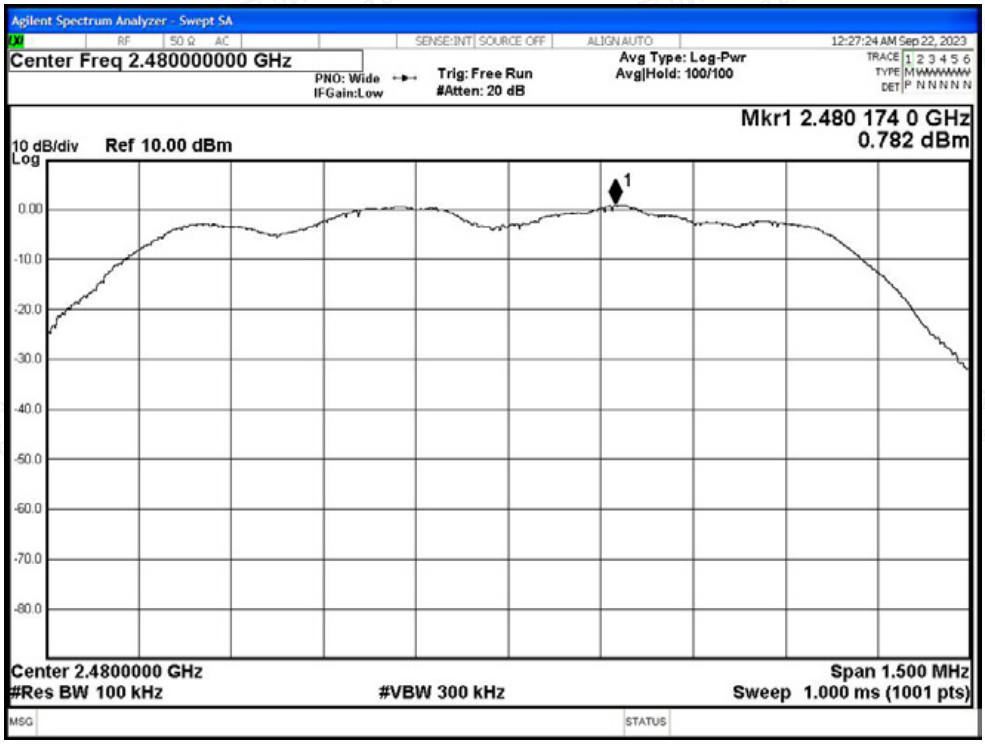
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



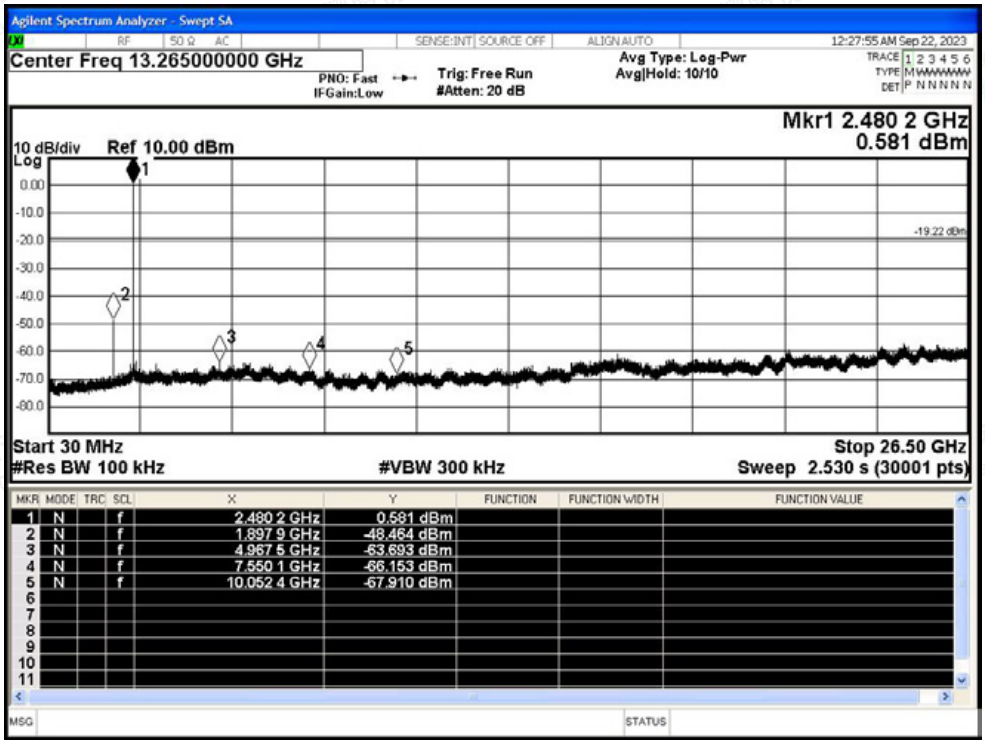
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

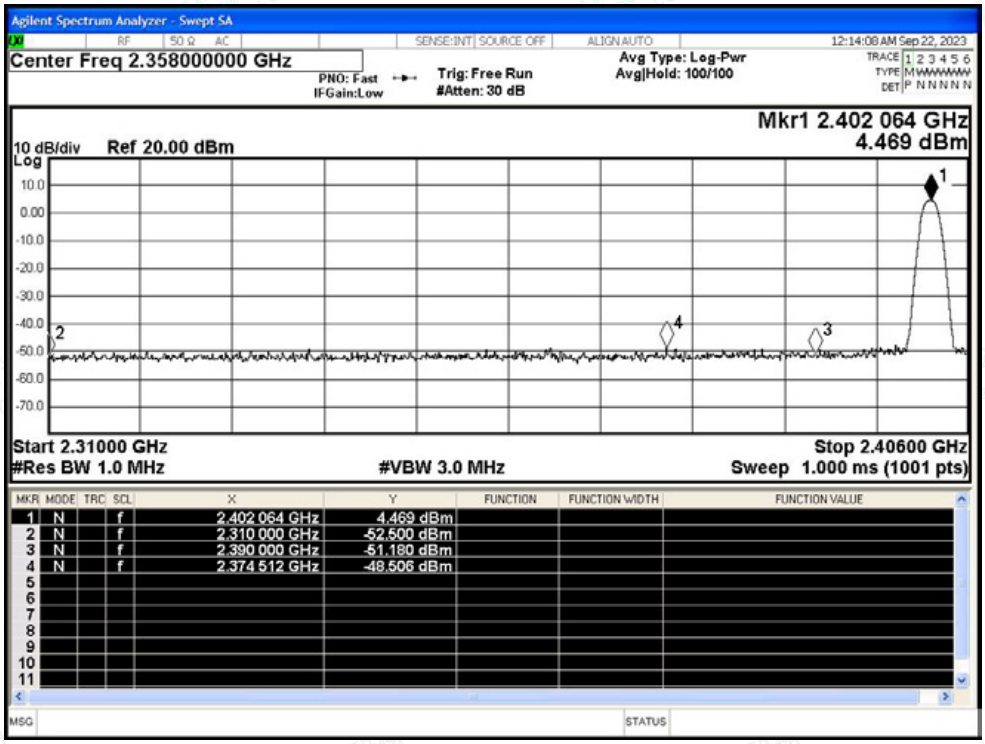


A.8 Restrict Band

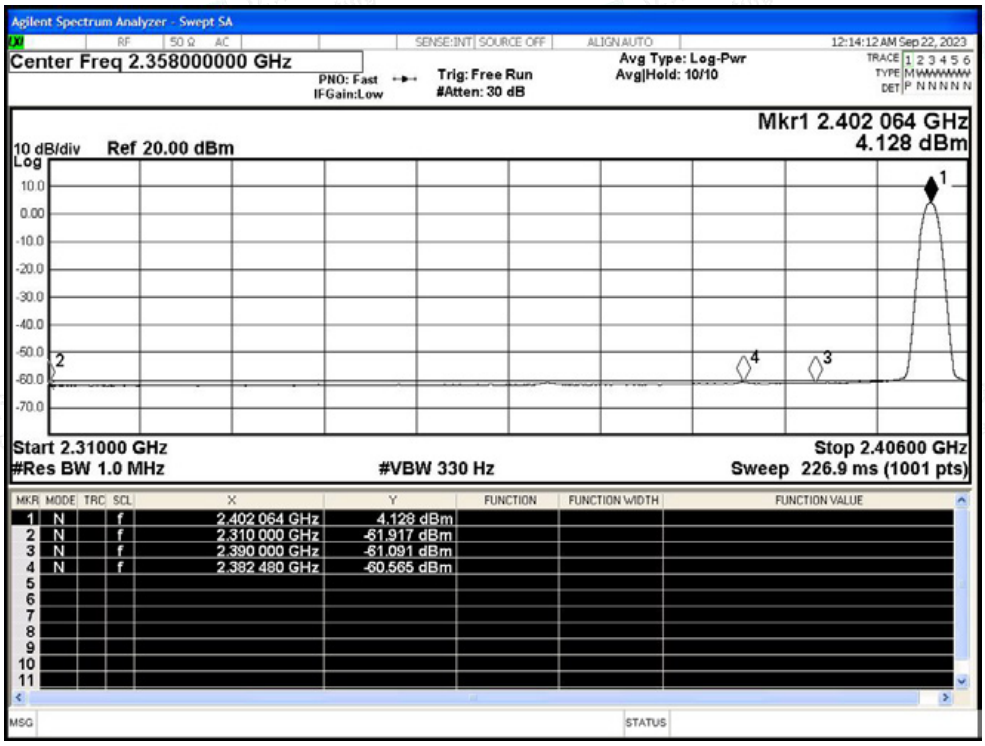
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-52.5	2.14	44.90	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-61.92	2.14	35.48	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2374.512	-48.51	2.14	48.89	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2382.48	-60.57	2.14	36.83	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-51.18	2.14	46.22	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-61.09	2.14	36.31	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.7	2.14	47.70	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-59.64	2.14	37.76	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2489.584	-47.95	2.14	49.45	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.536	-59.53	2.14	37.87	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-50.74	2.14	46.66	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-60.85	2.14	36.55	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-51.26	2.14	46.14	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-62.01	2.14	35.39	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2344.656	-48.77	2.14	48.63	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2382.48	-60.9	2.14	36.50	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-49.8	2.14	47.60	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-61.24	2.14	36.16	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-50.97	2.14	46.43	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-59.63	2.14	37.77	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2490.256	-48.01	2.14	49.39	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.512	-59.63	2.14	37.77	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-52.28	2.14	45.12	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-61.06	2.14	36.34	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-52.43	2.14	44.97	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-62.03	2.14	35.37	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2362.032	-48.15	2.14	49.25	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2382.288	-60.85	2.14	36.55	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-52.47	2.14	44.93	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-61.27	2.14	36.13	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-51.03	2.14	46.37	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-59.59	2.14	37.81	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.632	-46.65	2.14	50.75	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.512	-59.59	2.14	37.81	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-50.12	2.14	47.28	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-60.98	2.14	36.42	Average	54	Pass

Test Graphs

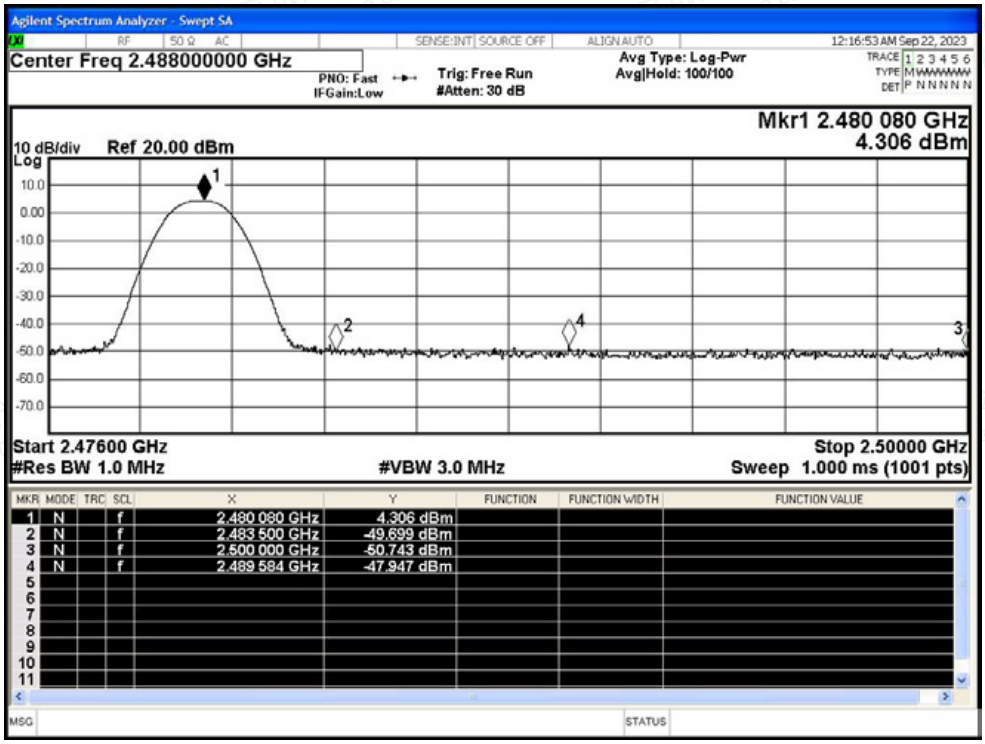
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



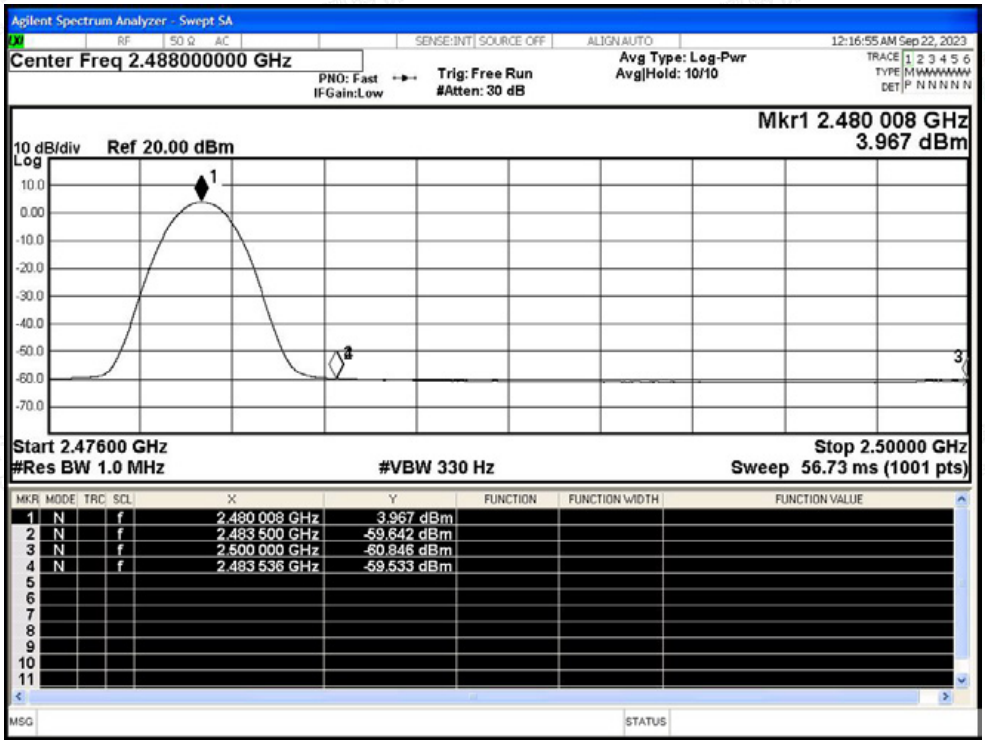
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



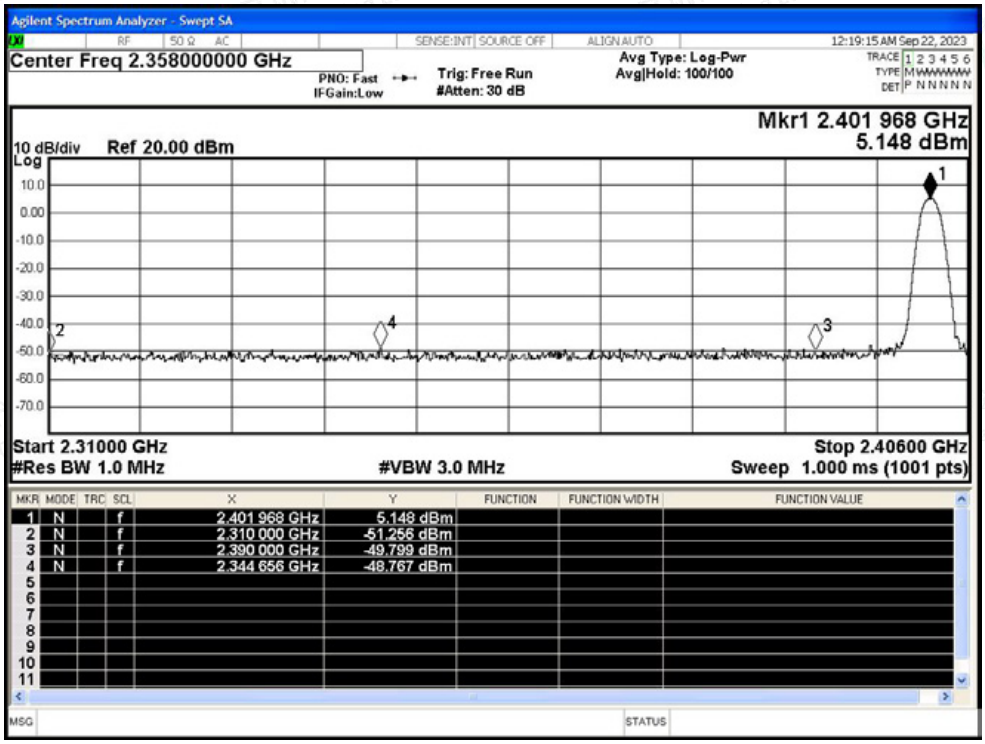
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



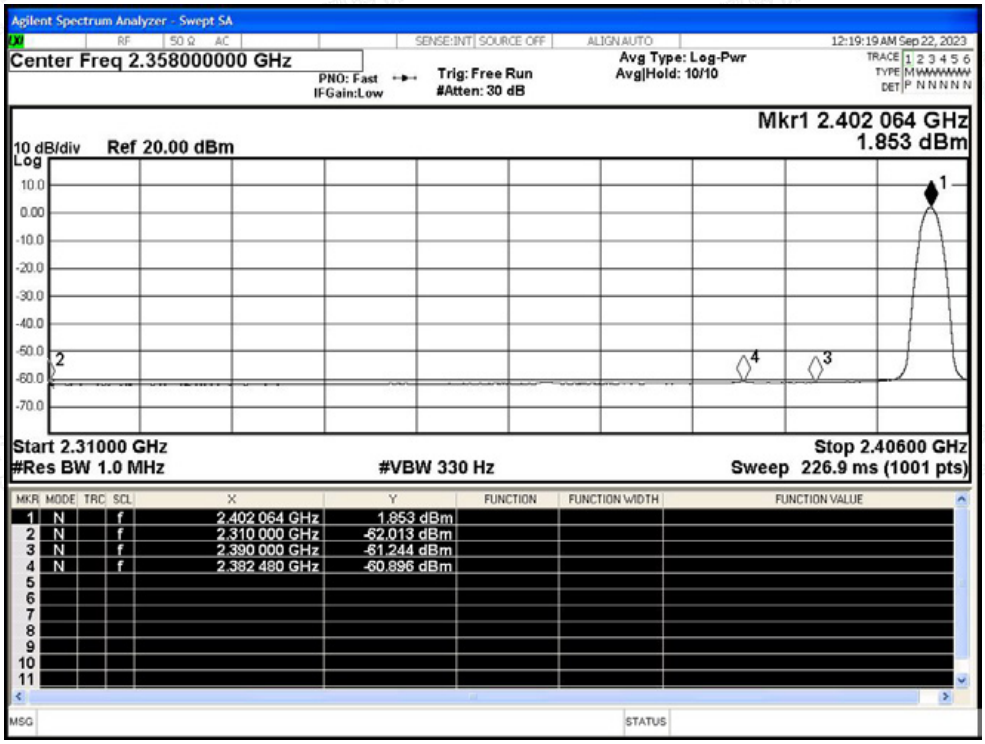
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



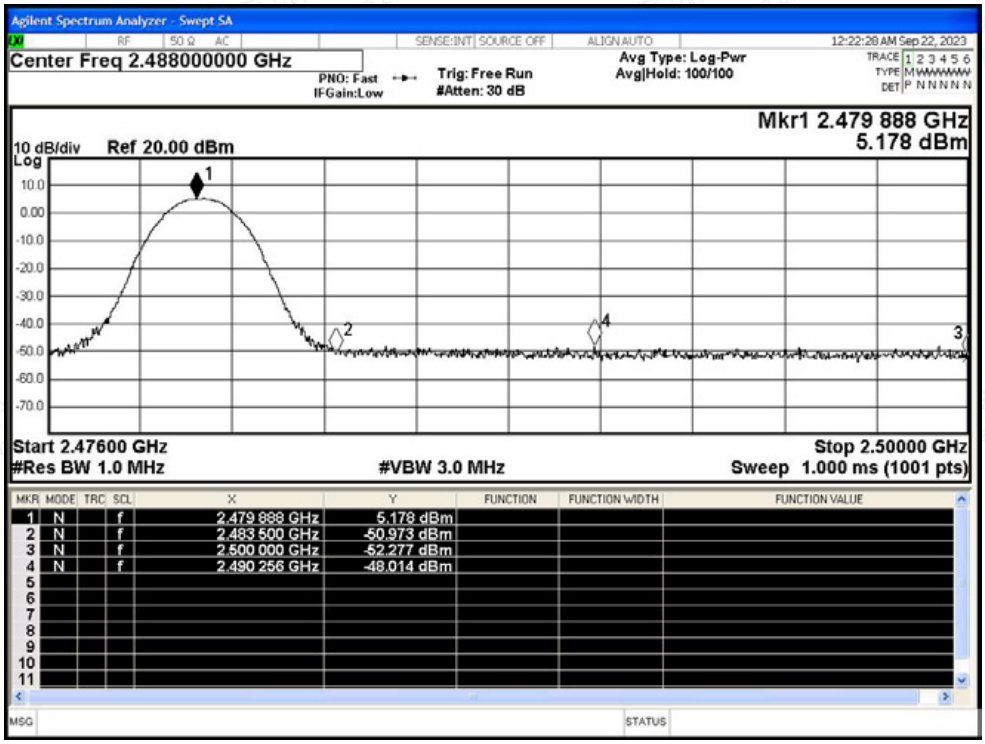
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



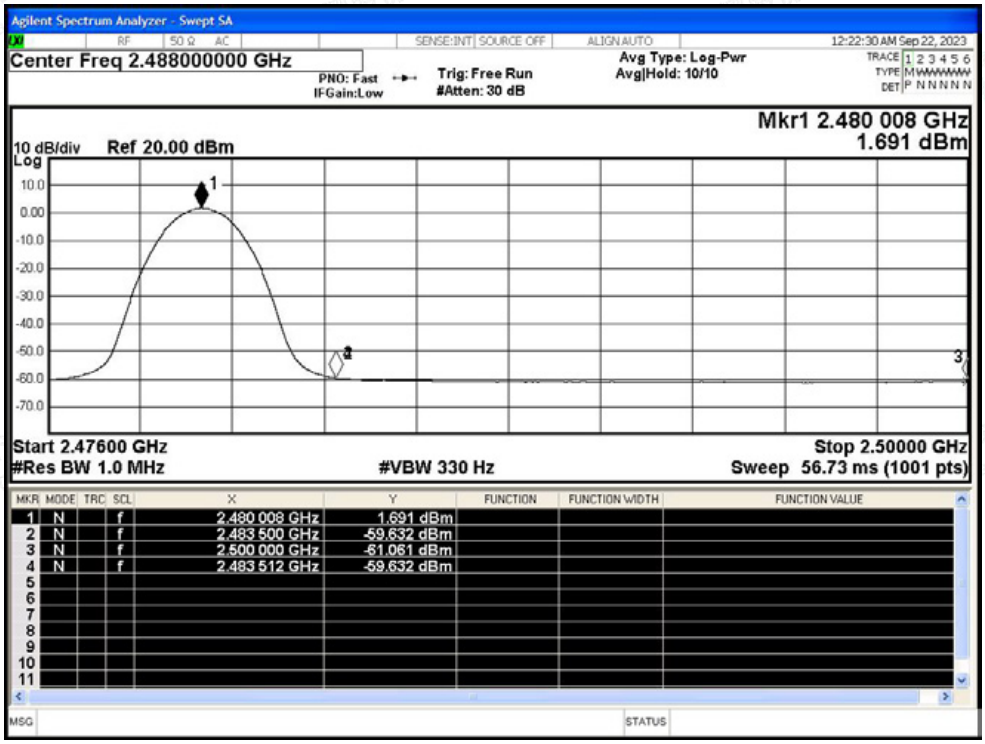
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



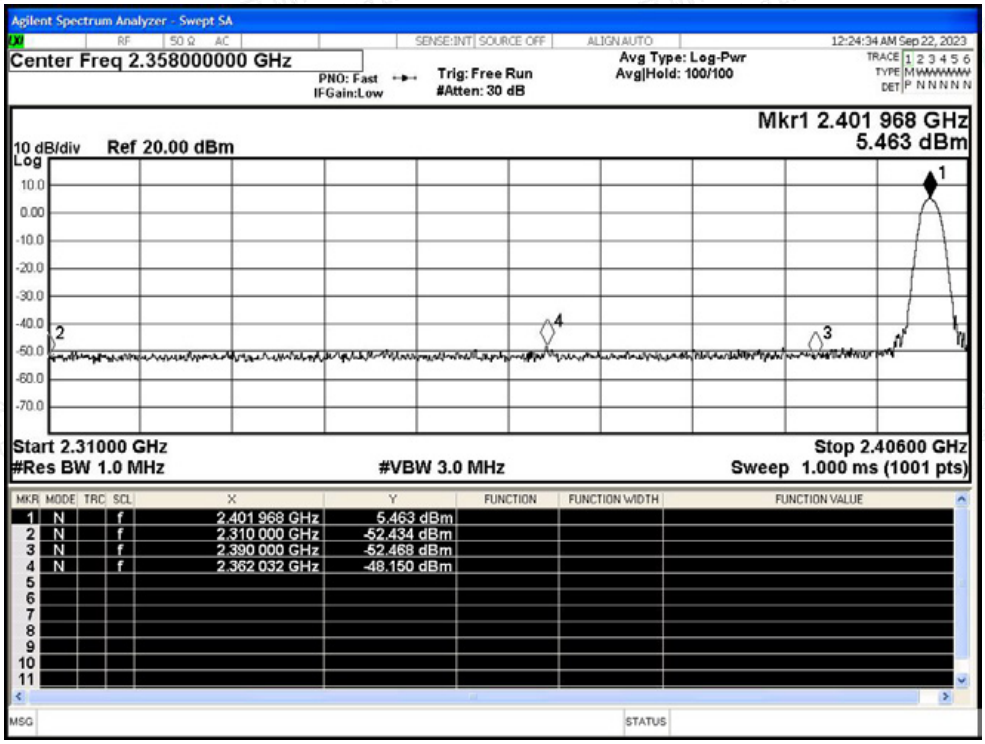
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



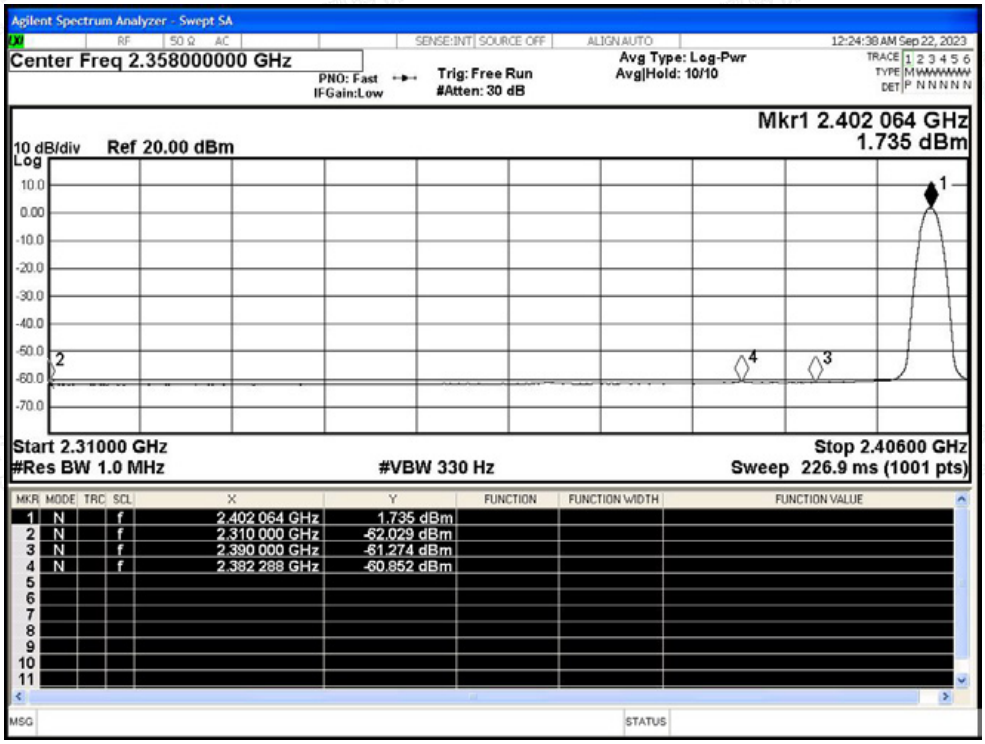
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



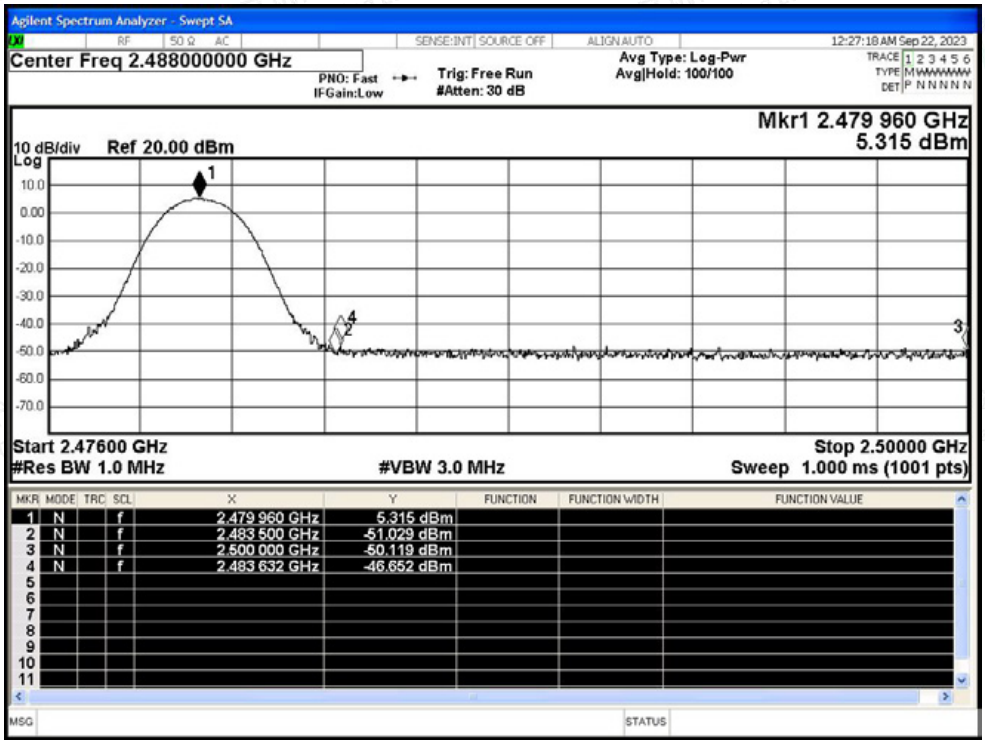
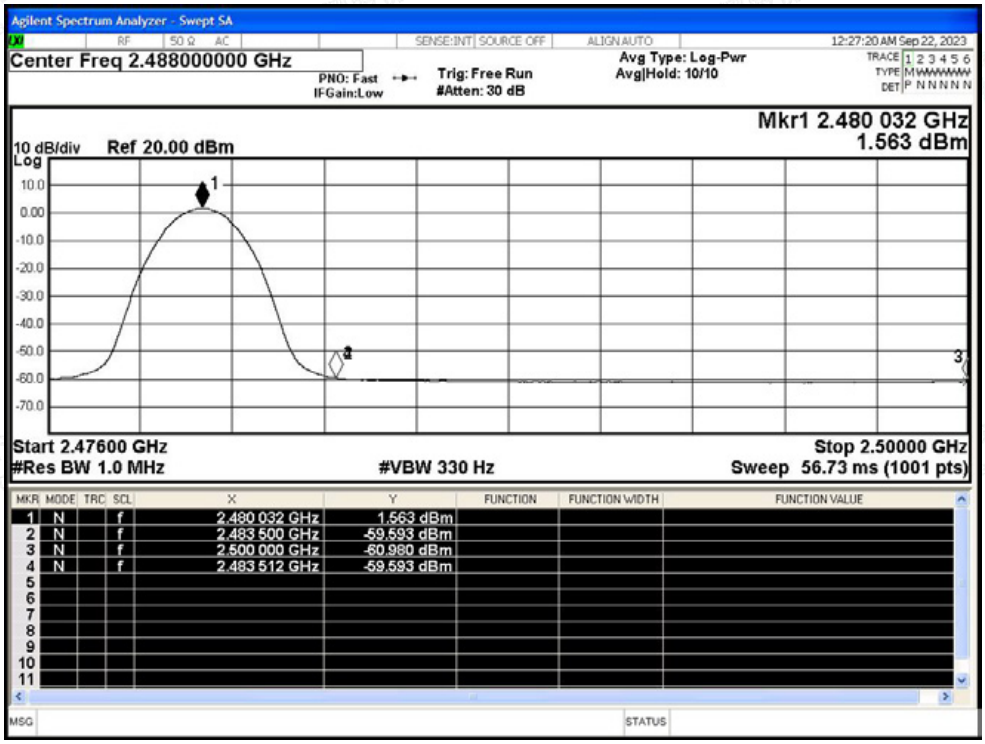
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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