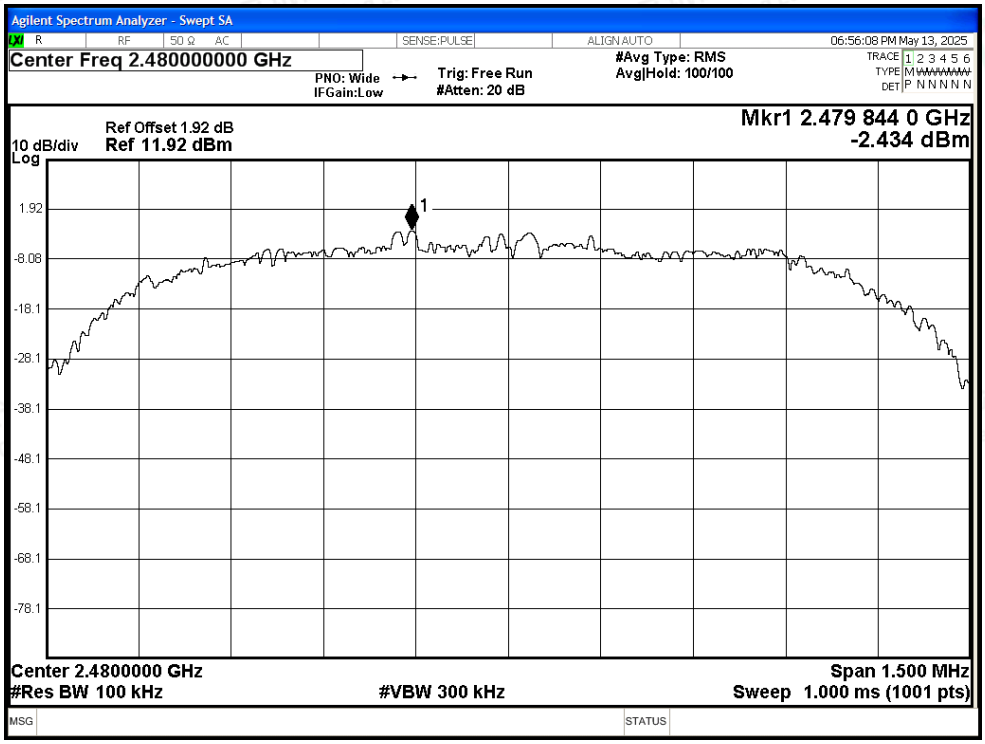
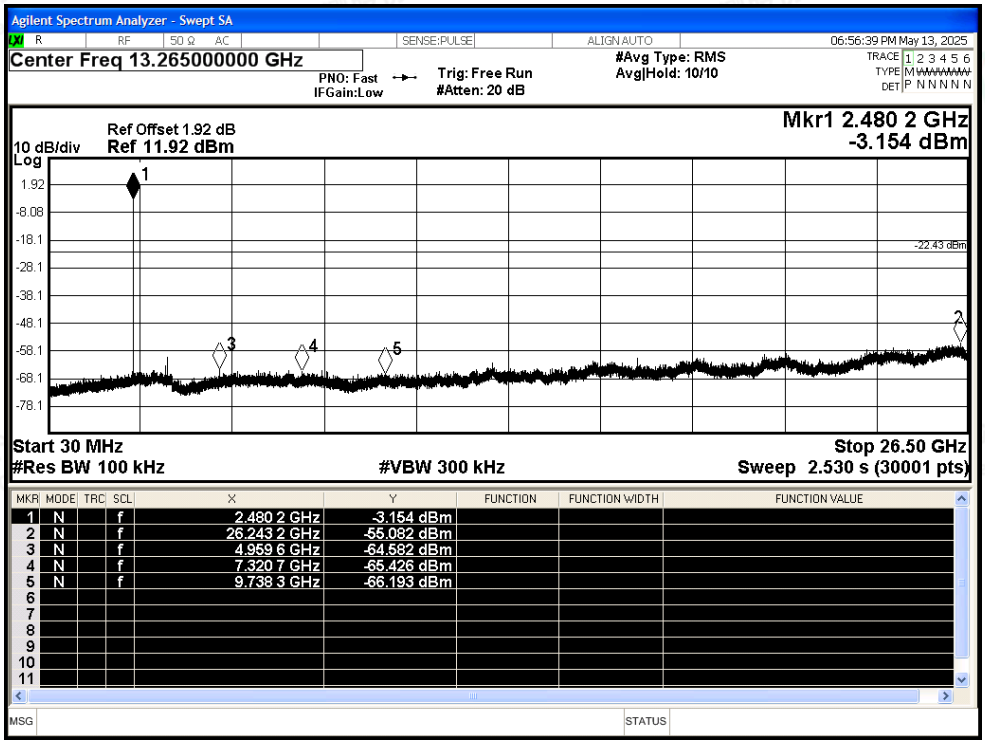
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

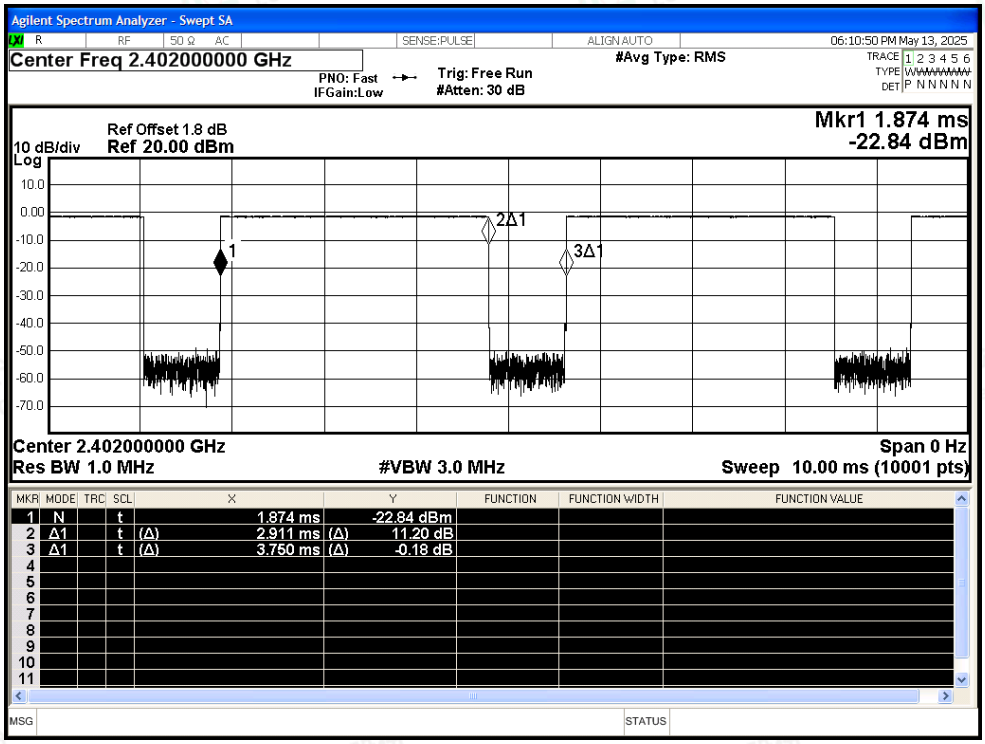


A.8 Duty Cycle

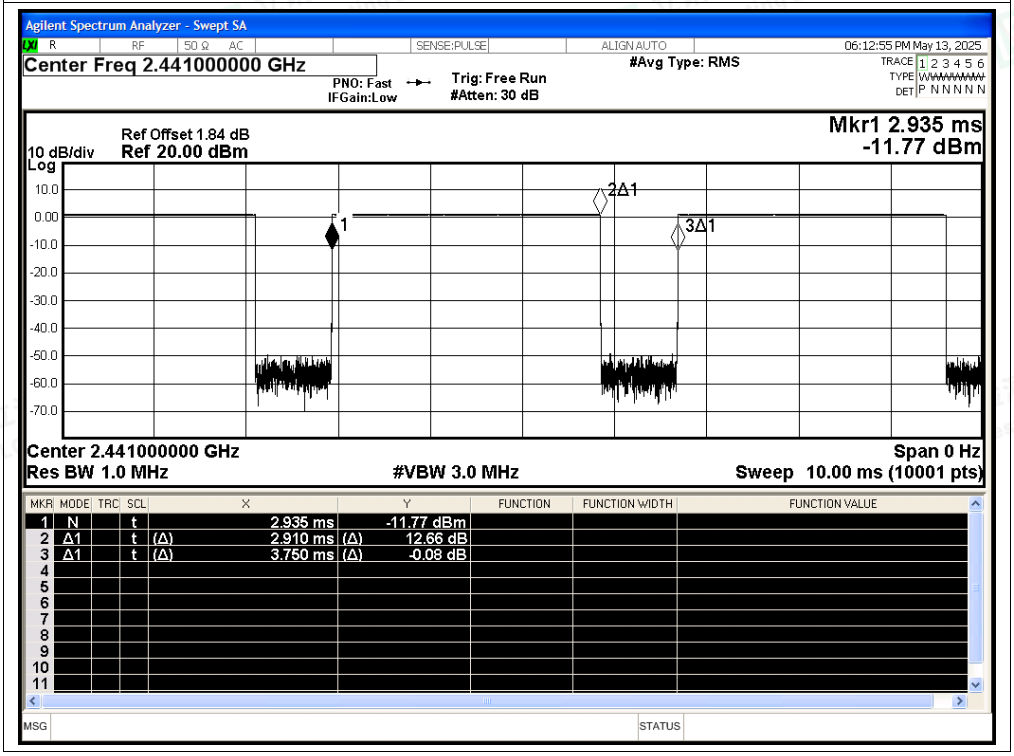
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.63	1.1	0.34
NVNT	1-DH5	2441	Ant1	77.6	1.1	0.34
NVNT	1-DH5	2480	Ant1	77.63	1.1	0.34
NVNT	2-DH5	2402	Ant1	77.28	1.12	0.35
NVNT	2-DH5	2441	Ant1	77.28	1.12	0.35
NVNT	2-DH5	2480	Ant1	77.28	1.12	0.35
NVNT	3-DH5	2402	Ant1	77.28	1.12	0.35
NVNT	3-DH5	2441	Ant1	77.28	1.12	0.35
NVNT	3-DH5	2480	Ant1	77.23	1.12	0.35

Test Graphs

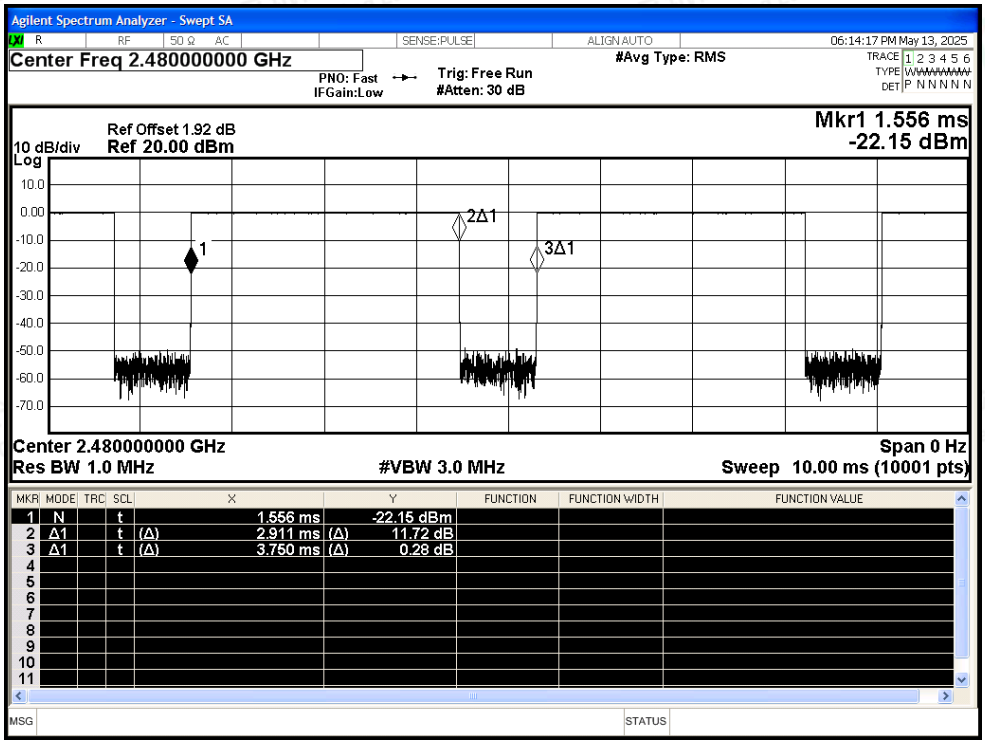
Duty Cycle NVNT 1-DH5 2402MHz Ant1



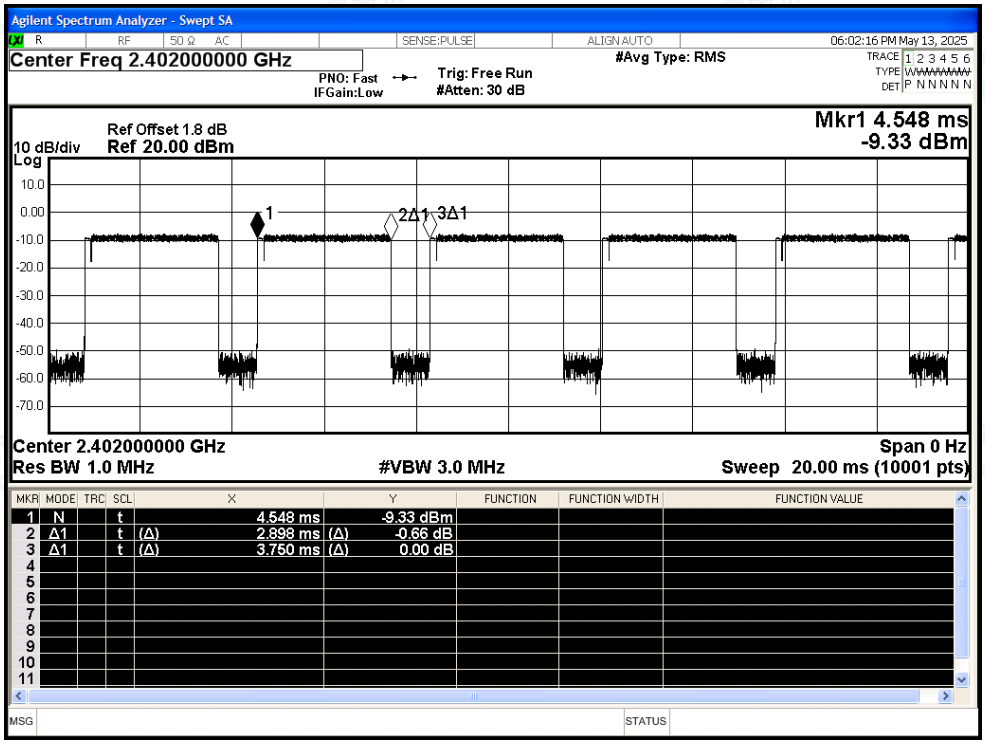
Duty Cycle NVNT 1-DH5 2441MHz Ant1



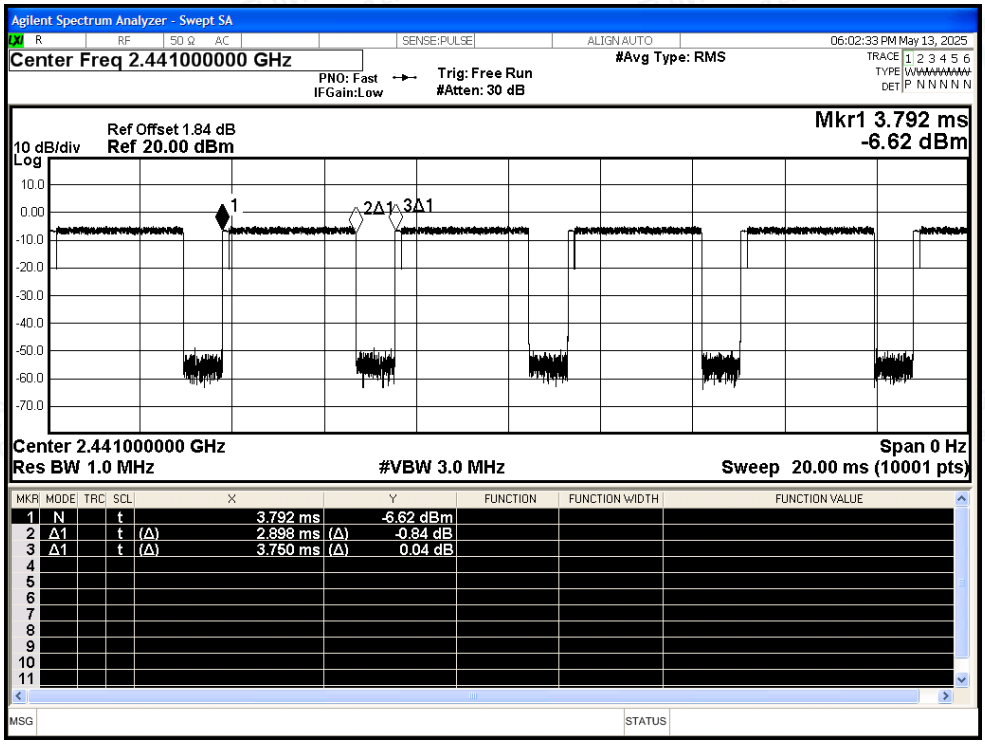
Duty Cycle NVNT 1-DH5 2480MHz Ant1



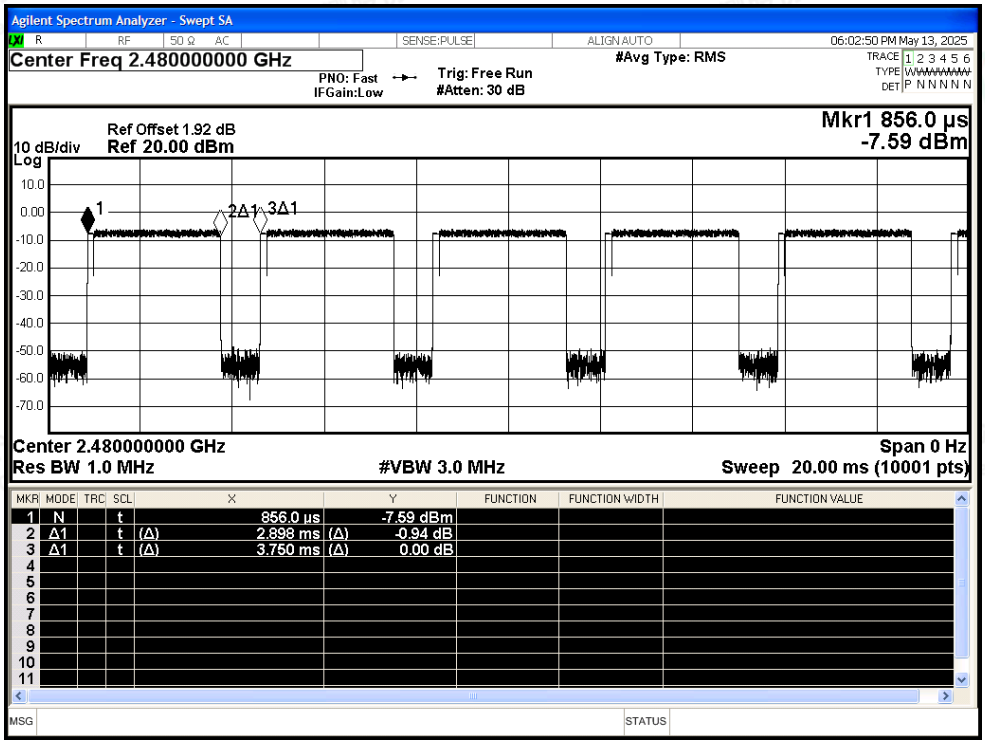
Duty Cycle NVNT 2-DH5 2402MHz Ant1



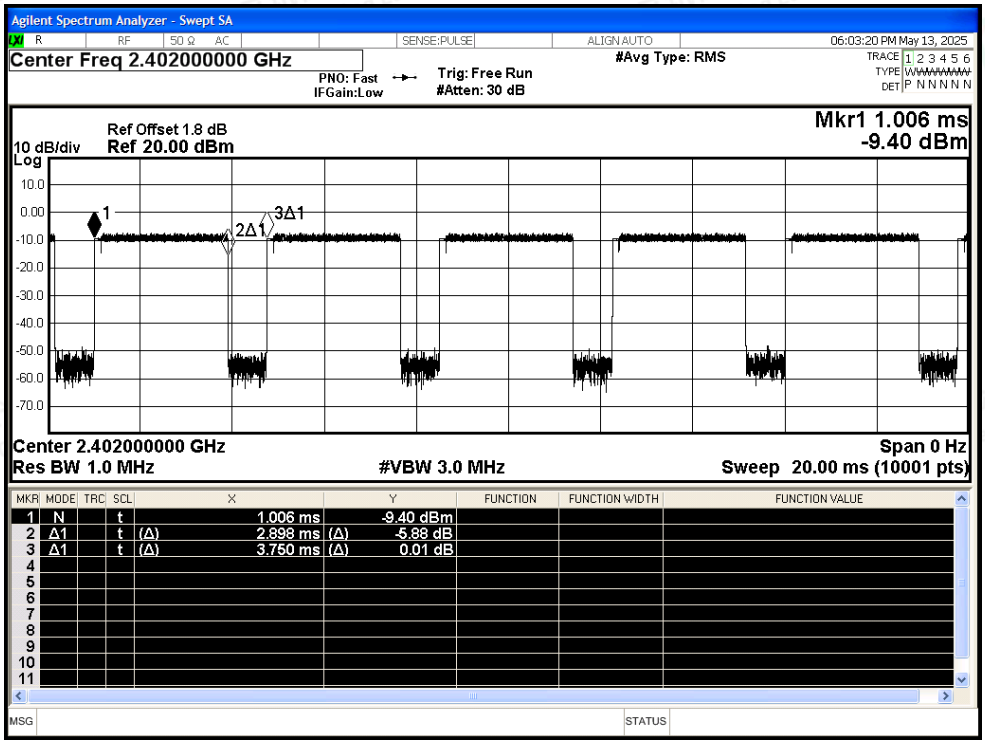
Duty Cycle NVNT 2-DH5 2441MHz Ant1



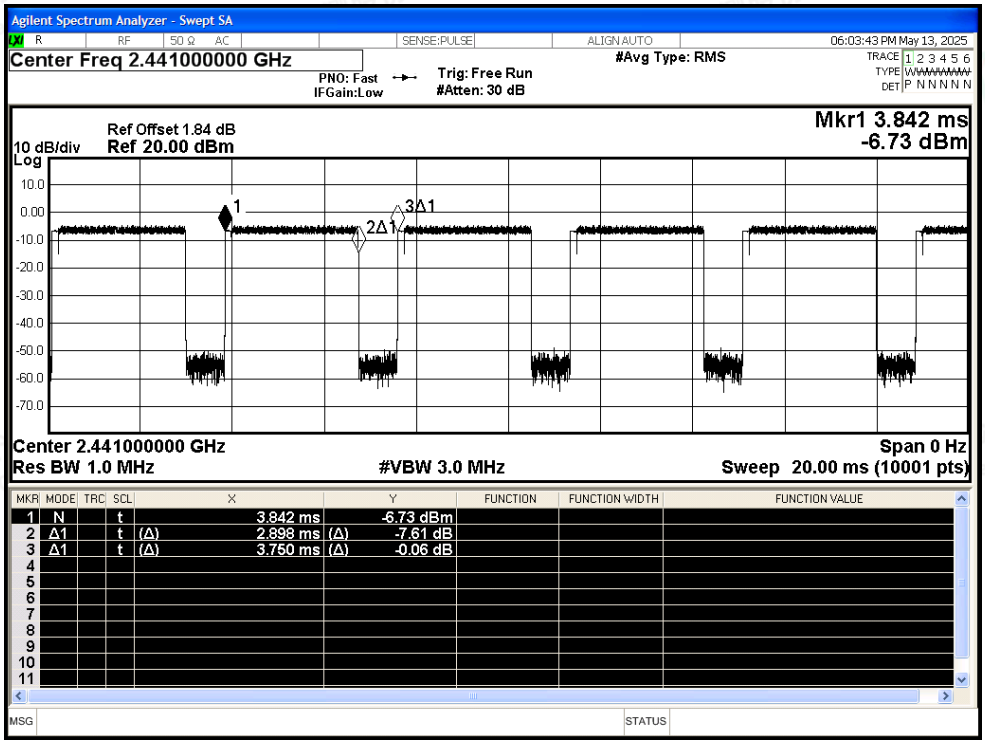
Duty Cycle NVNT 2-DH5 2480MHz Ant1



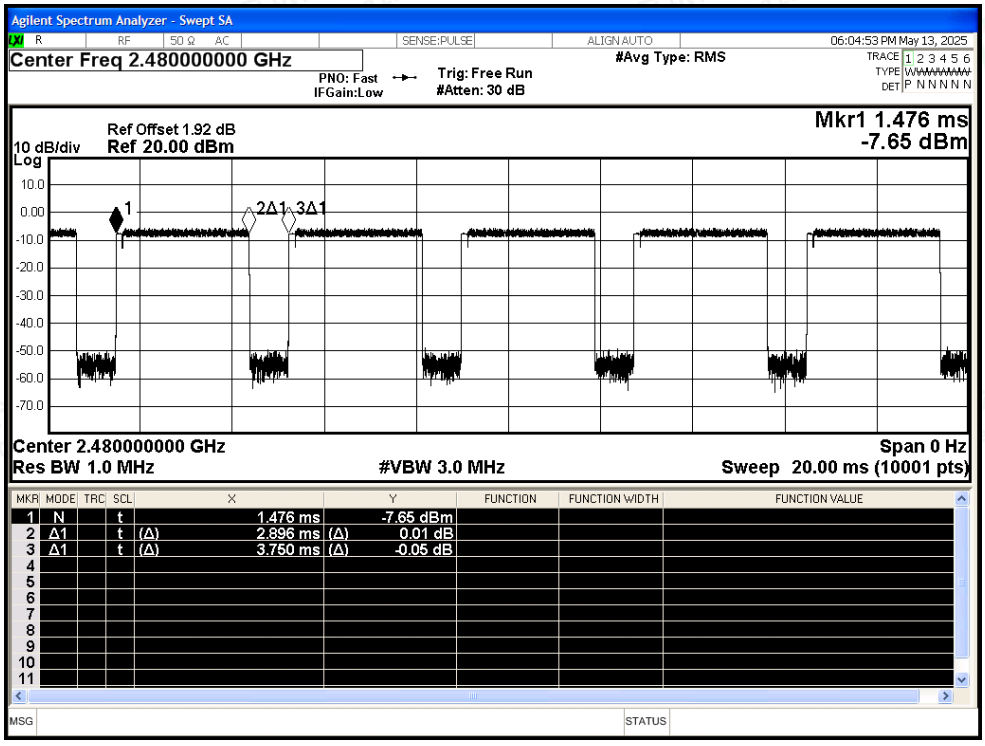
Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

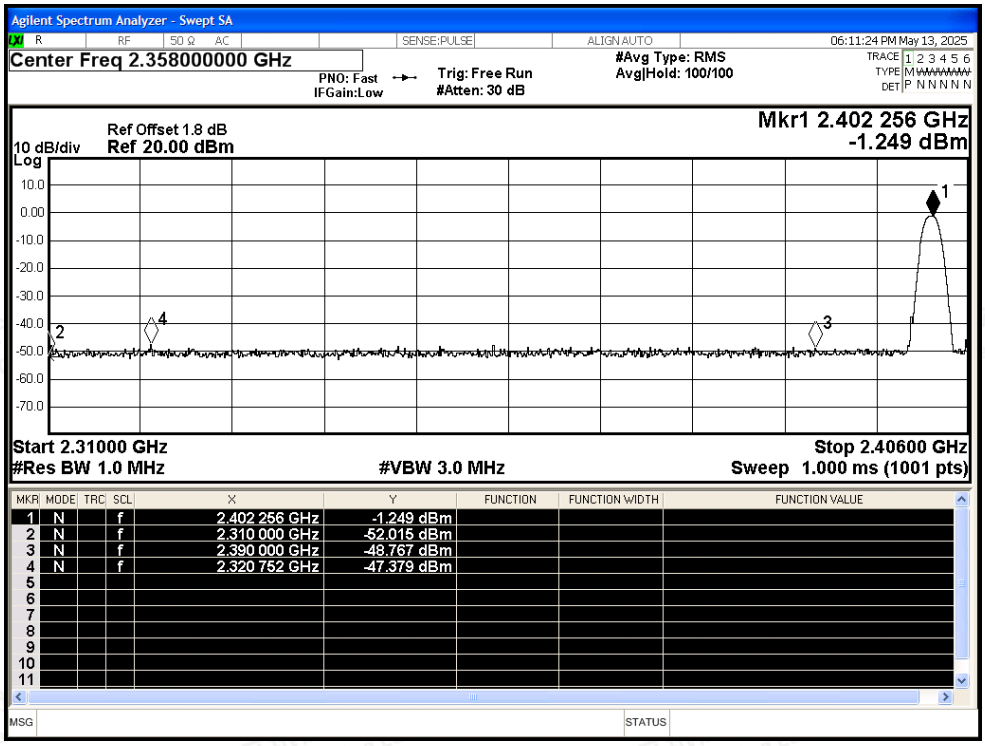


A.9 Restrict Band

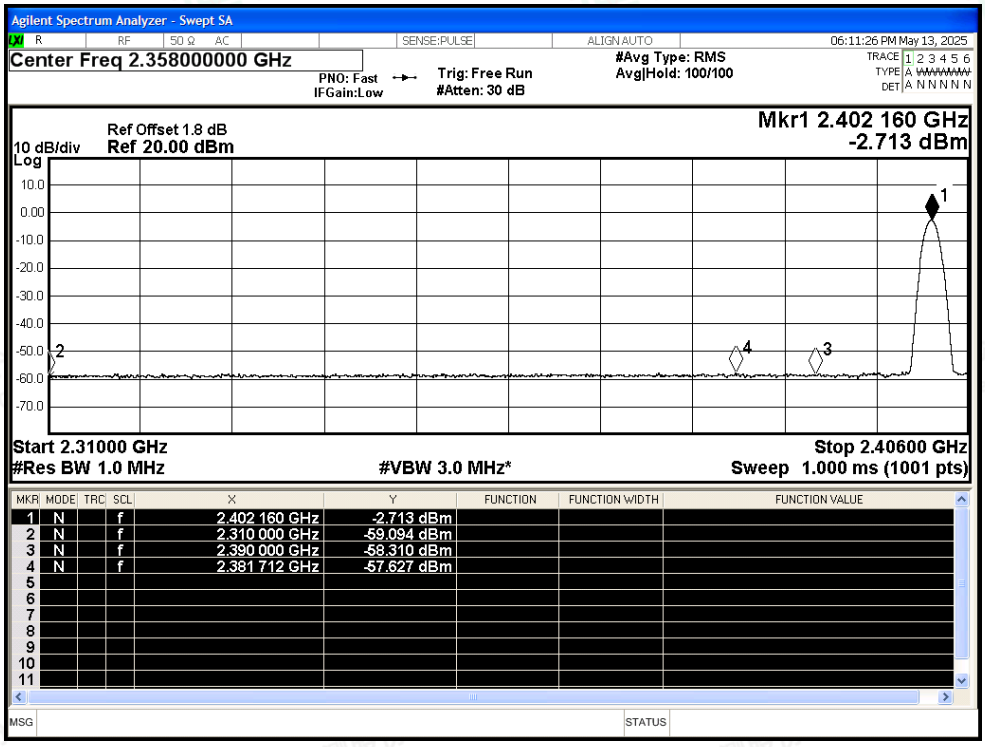
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-52.02	2	-	45.24	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-59.09	2	1.1	39.27	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2320.752	-47.38	2	-	49.88	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2381.712	-57.63	2	1.1	40.73	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-48.77	2	-	48.49	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-58.31	2	1.1	40.05	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.54	2	-	47.72	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-58.33	2	1.1	40.03	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.776	-45.07	2	-	52.19	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.704	-57.02	2	1.1	41.34	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-51.58	2	-	45.68	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-58.24	2	1.1	40.12	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-52.23	2	-	45.03	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-59.13	2	1.12	39.25	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2350.416	-47.95	2	-	49.31	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2321.52	-58.03	2	1.12	40.35	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-50.62	2	-	46.64	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.86	2	1.12	39.52	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-49.07	2	-	48.19	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-57.68	2	1.12	40.7	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2485.528	-44.46	2	-	52.8	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2492.344	-57.29	2	1.12	41.09	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.17	2	-	47.09	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-58.46	2	1.12	39.92	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-51.95	2	-	45.31	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-58.91	2	1.12	39.47	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2377.008	-47.49	2	-	49.77	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2385.36	-58.01	2	1.12	40.37	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-49.8	2	-	47.46	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.44	2	1.12	39.94	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-48.2	2	-	49.06	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-57.77	2	1.12	40.61	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2488.36	-46.74	2	-	50.52	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2492.8	-57.29	2	1.12	41.09	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-50.86	2	-	46.4	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-57.86	2	1.12	40.52	Average	54	Pass

Test Graphs

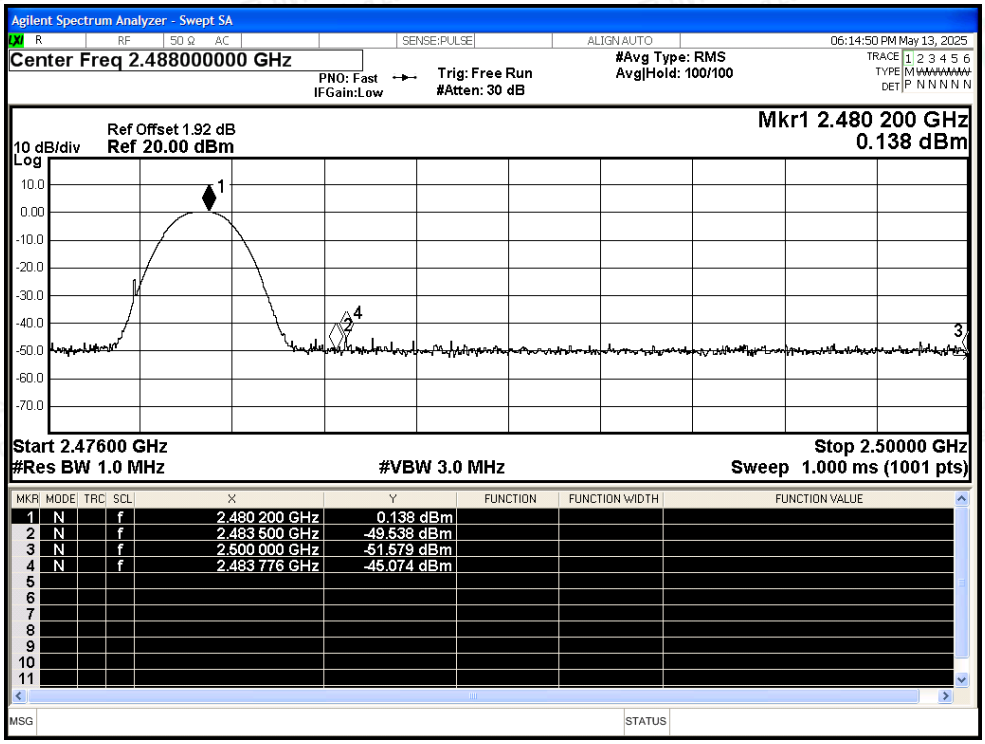
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



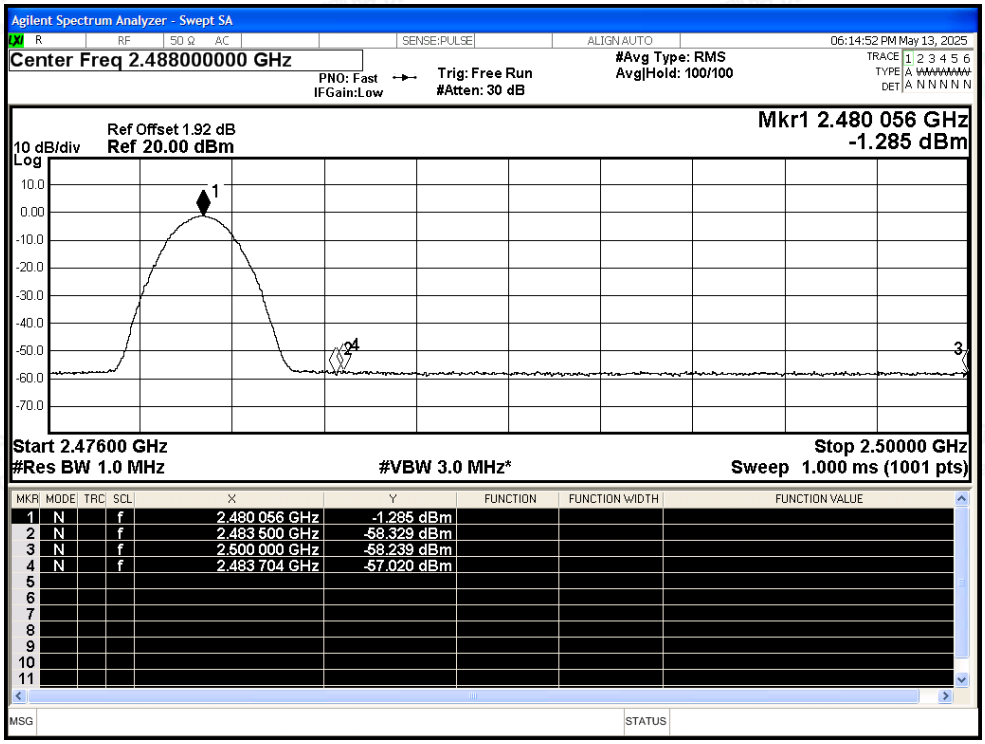
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



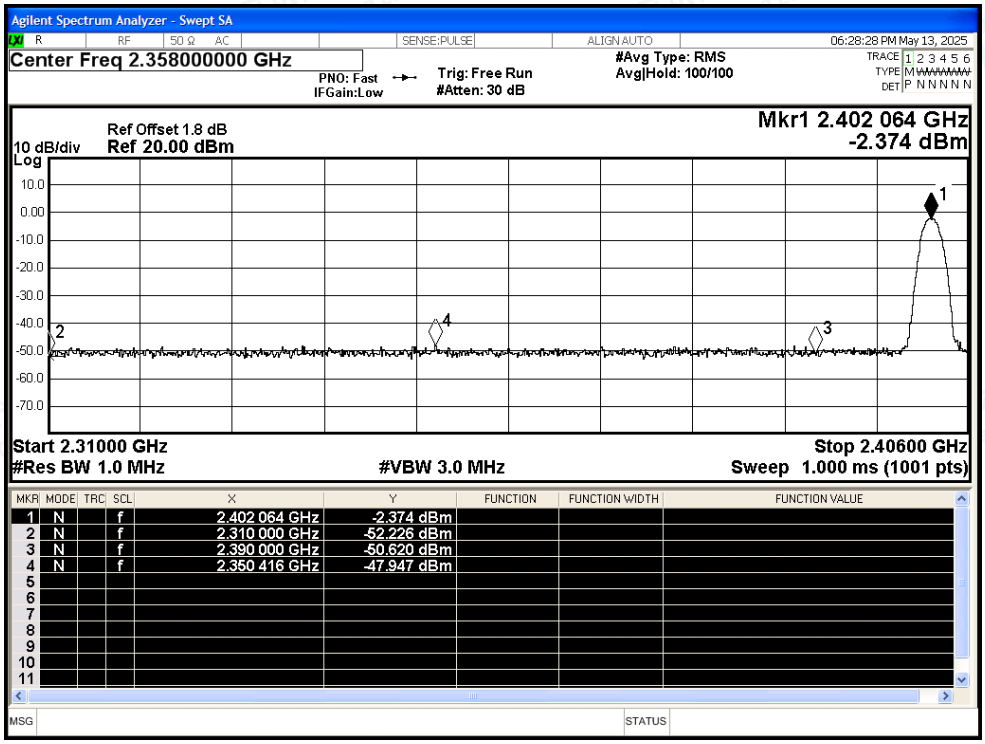
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



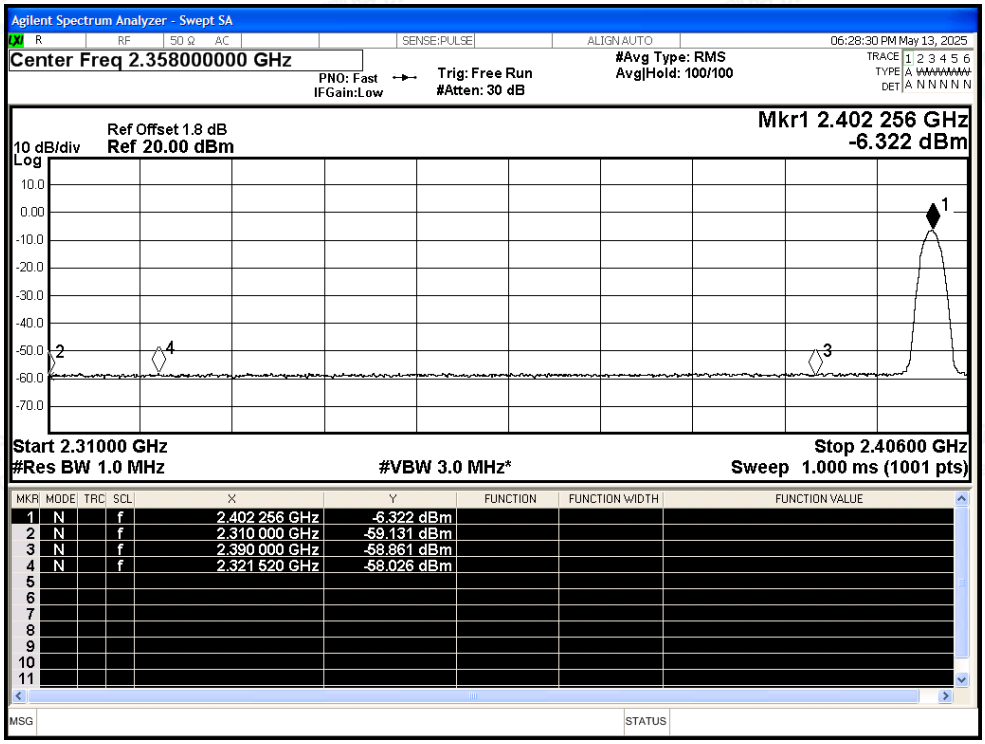
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



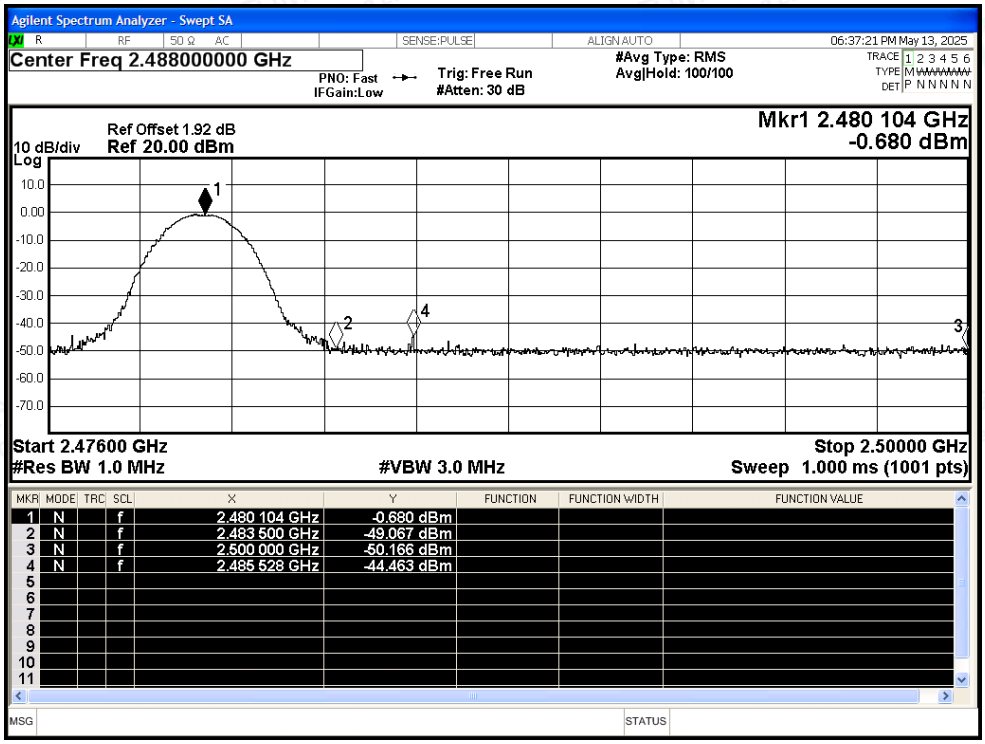
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



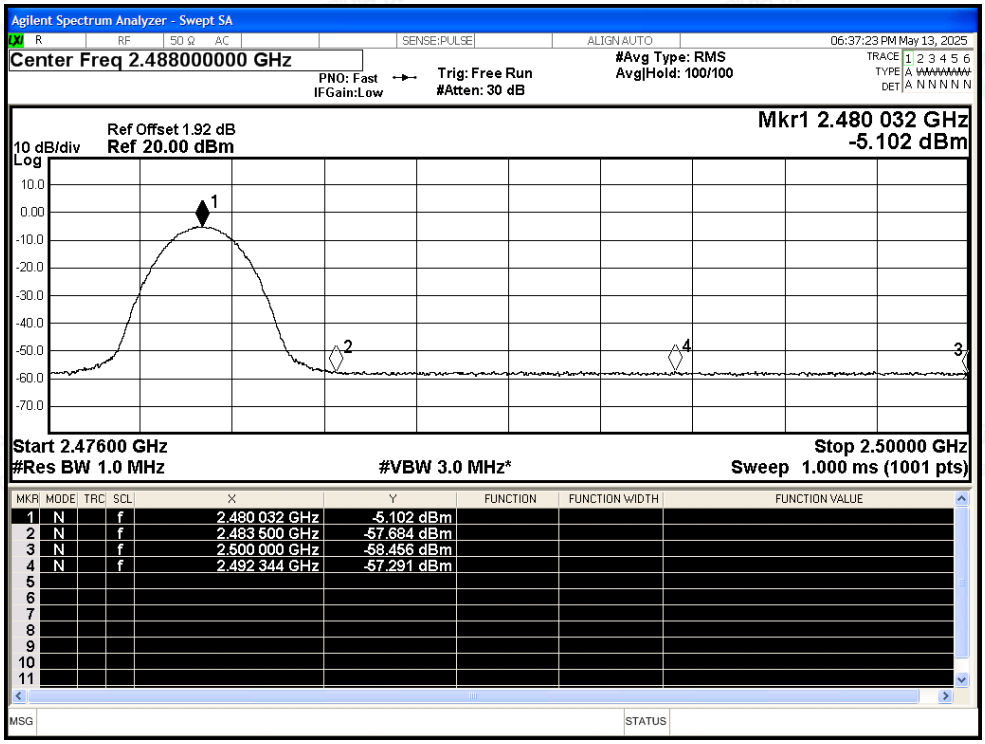
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



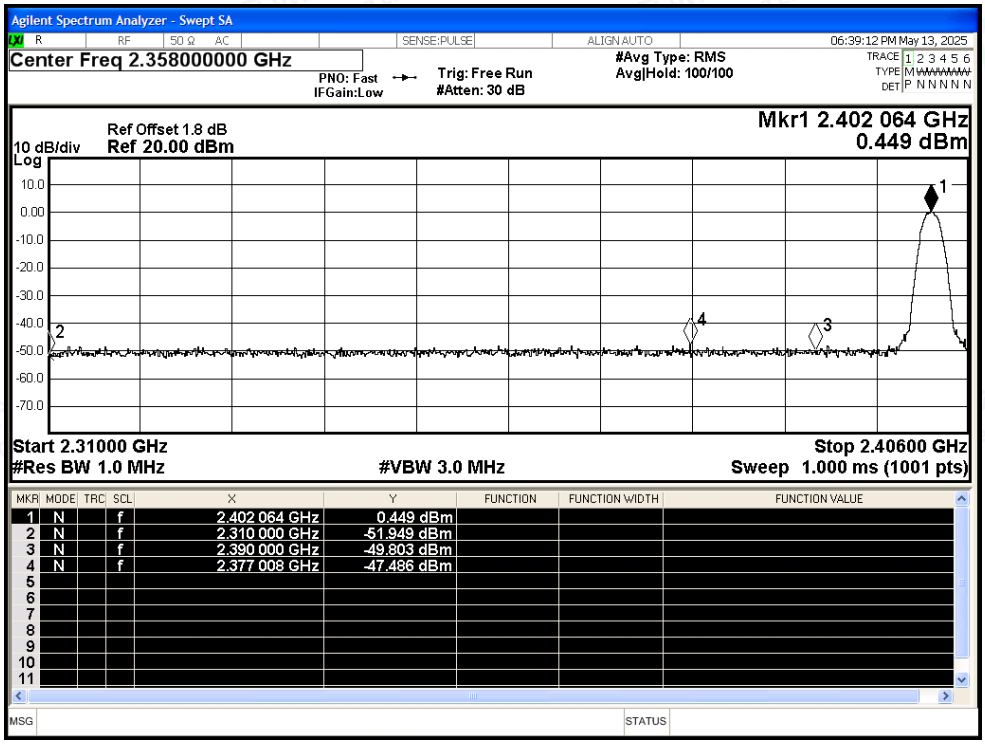
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



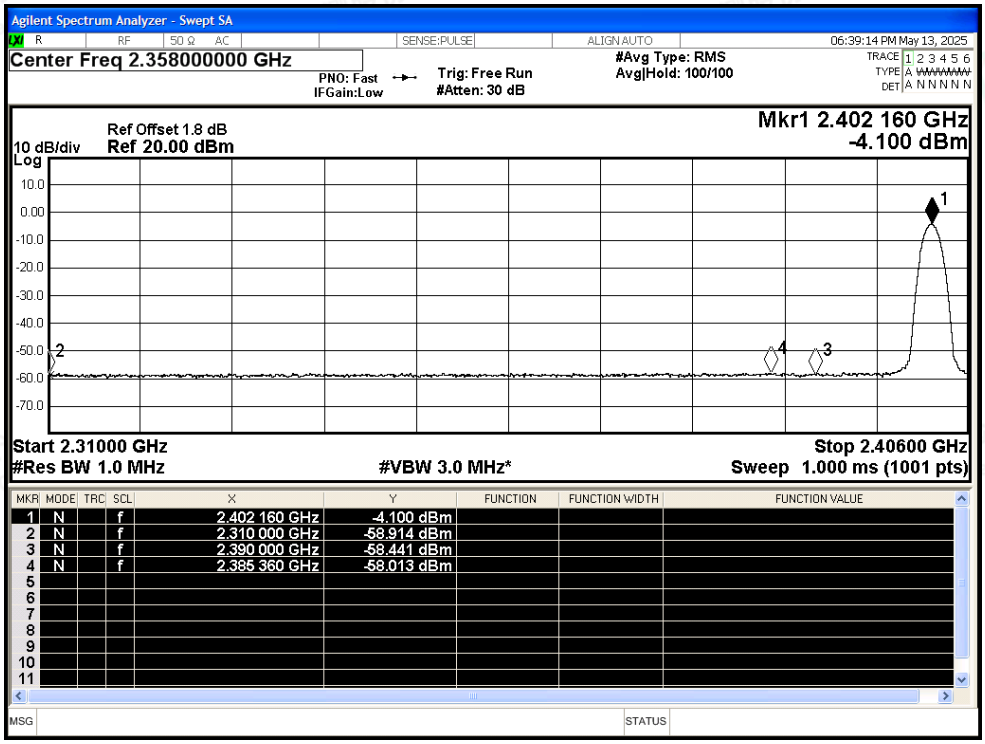
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



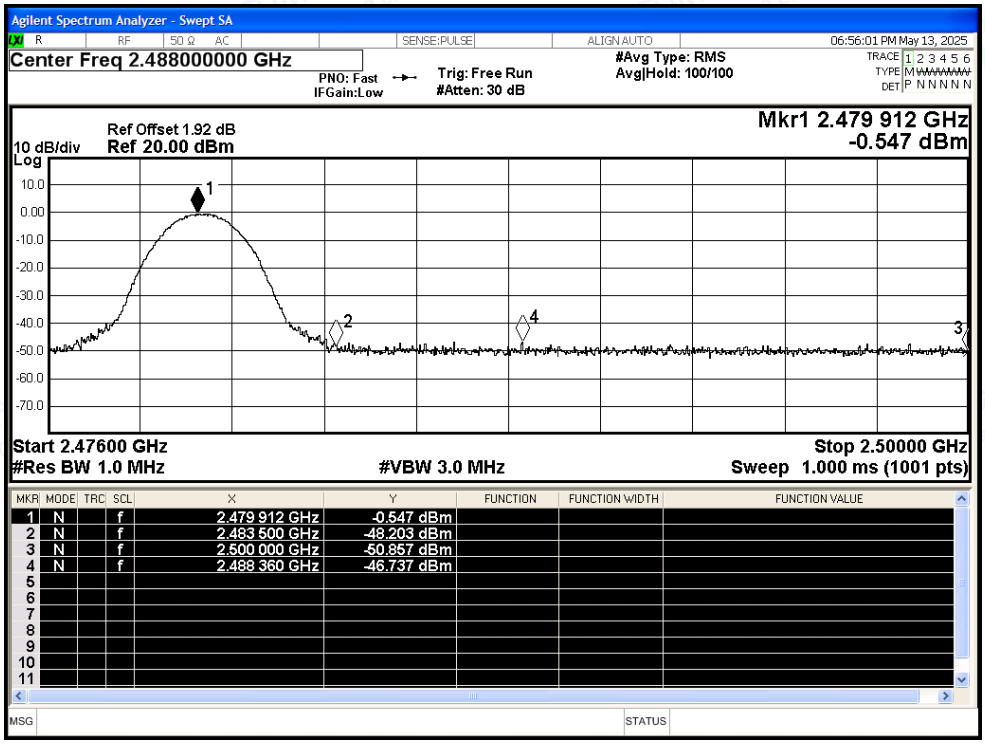
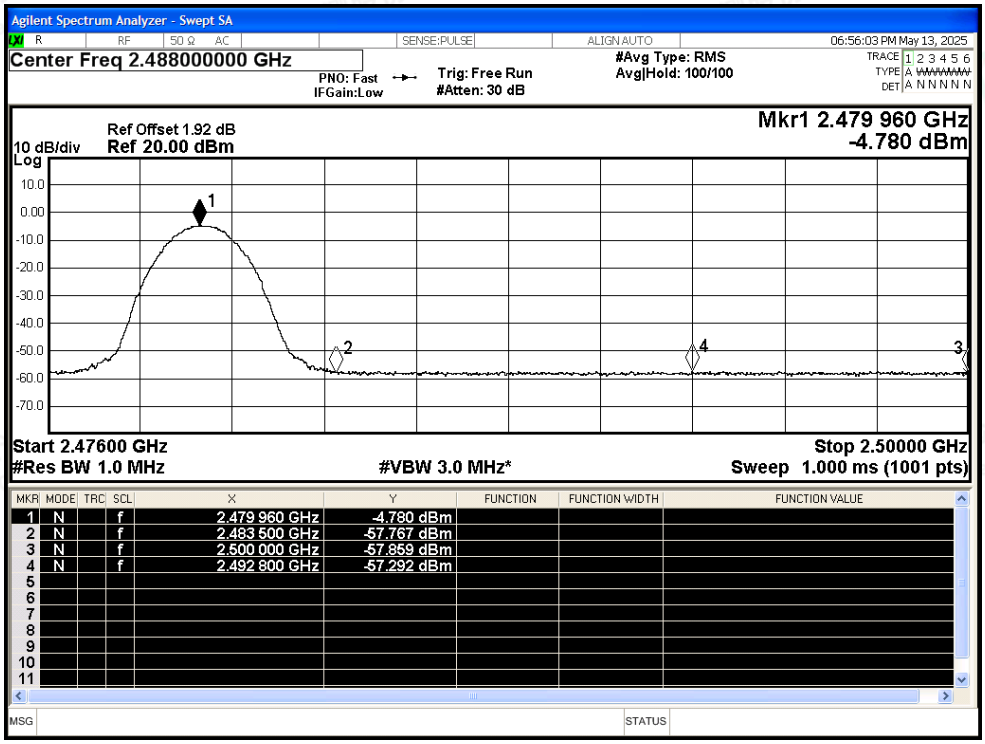
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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