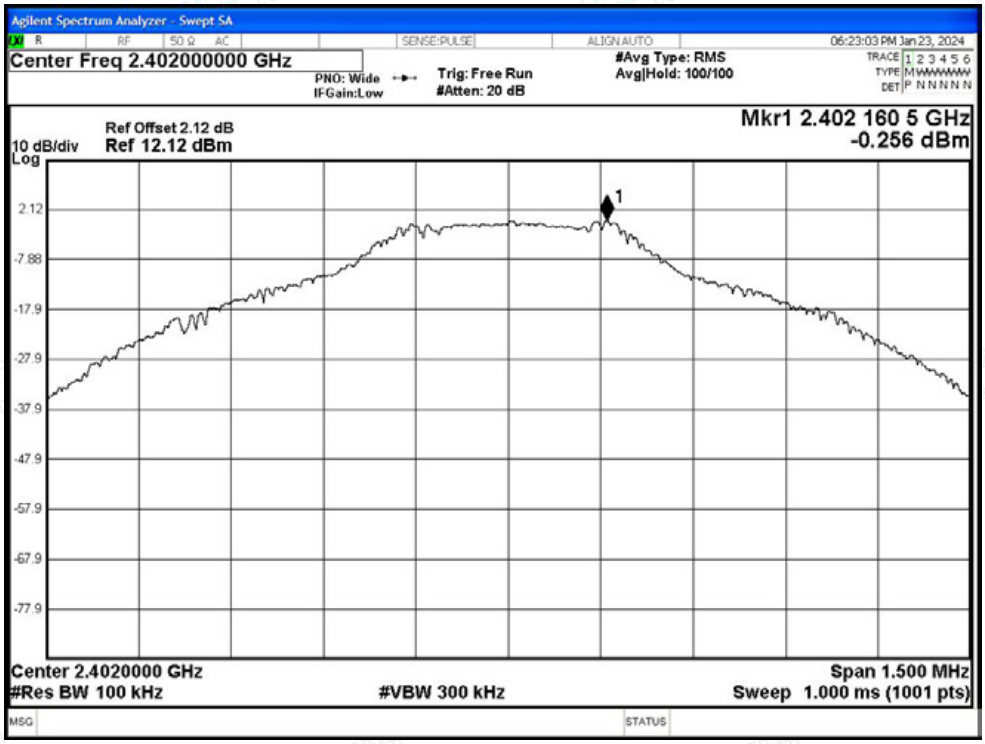
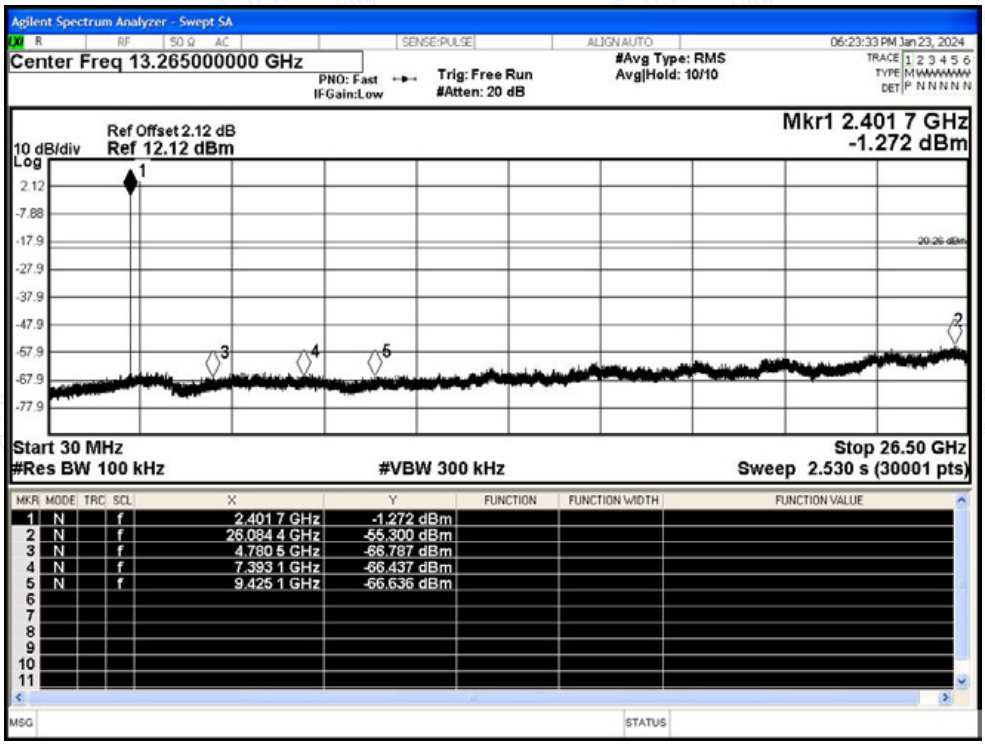
Test Graphs

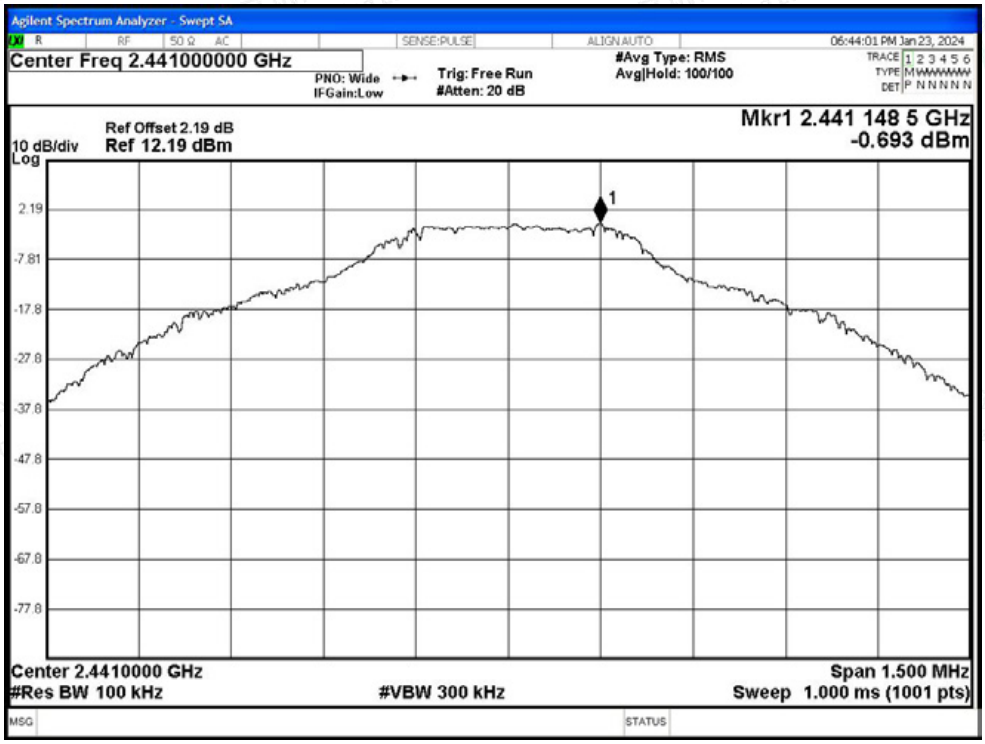
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



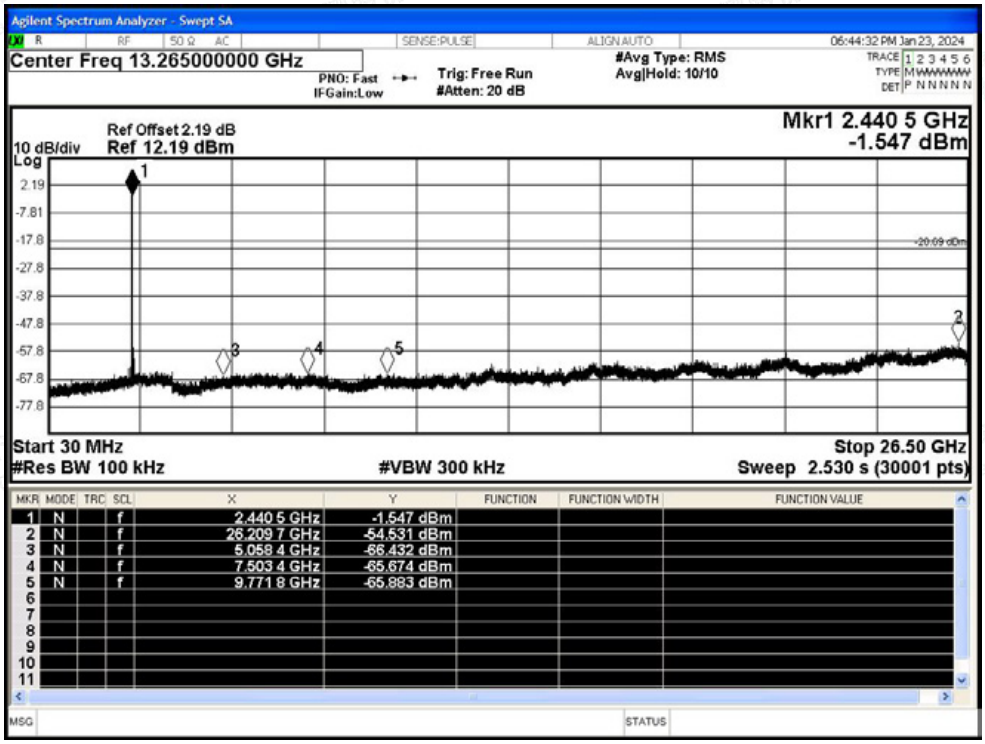
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



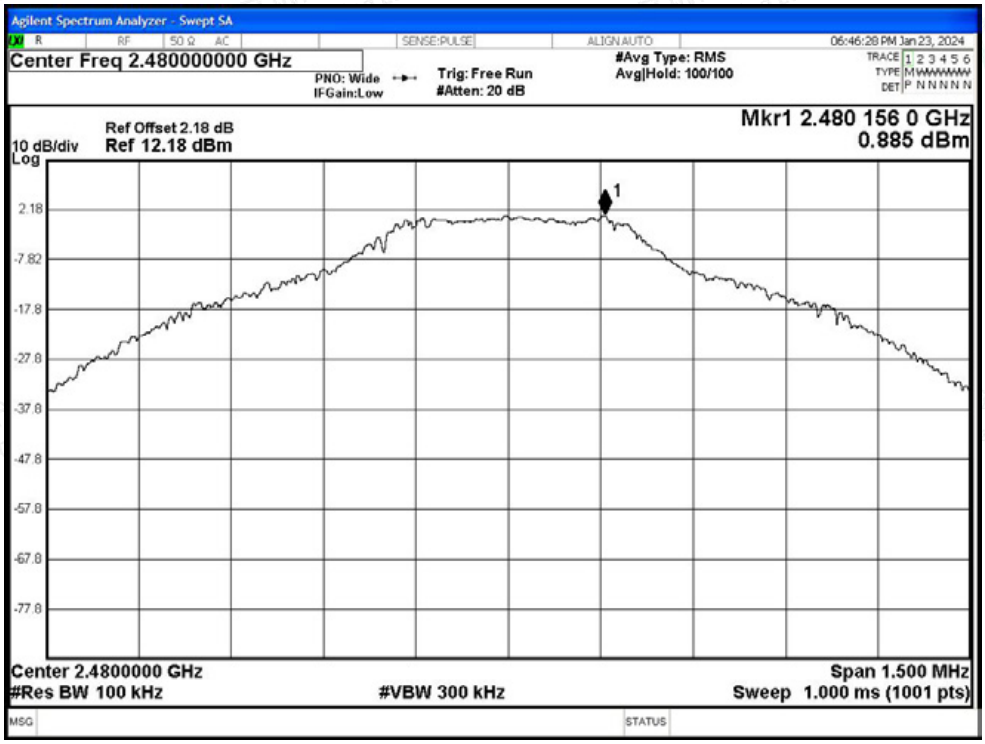
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



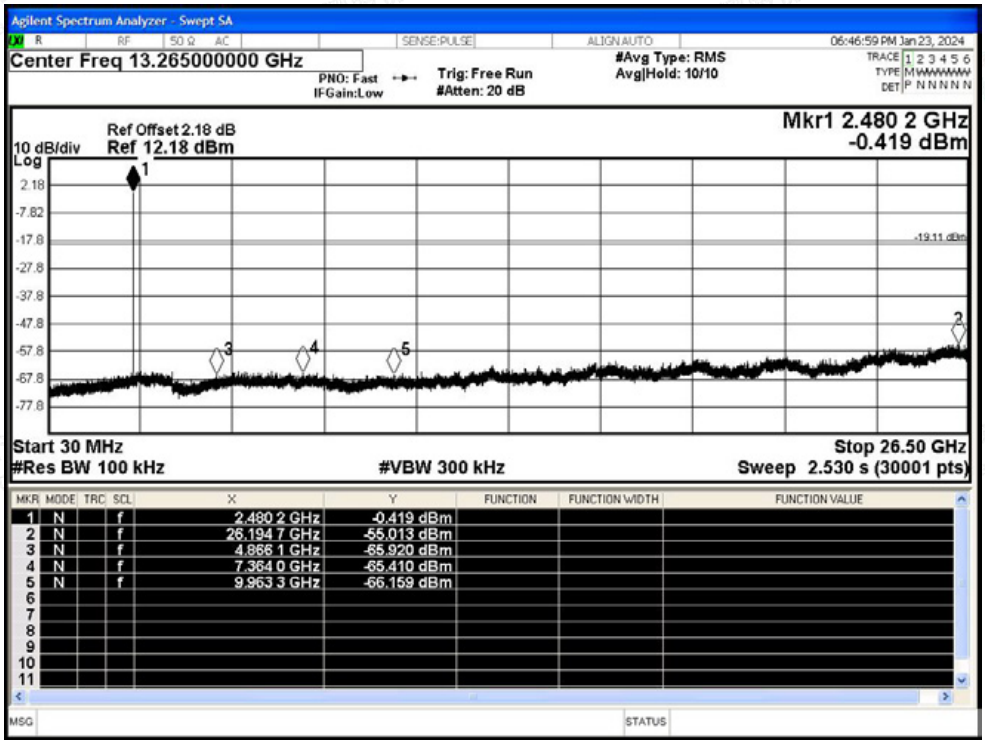
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



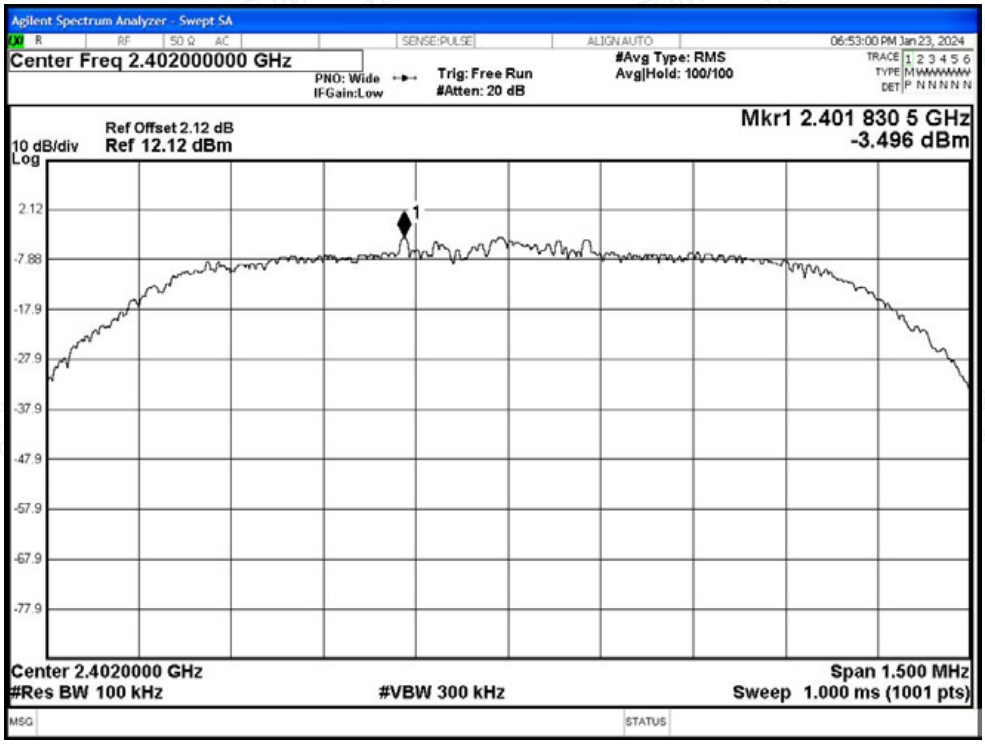
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



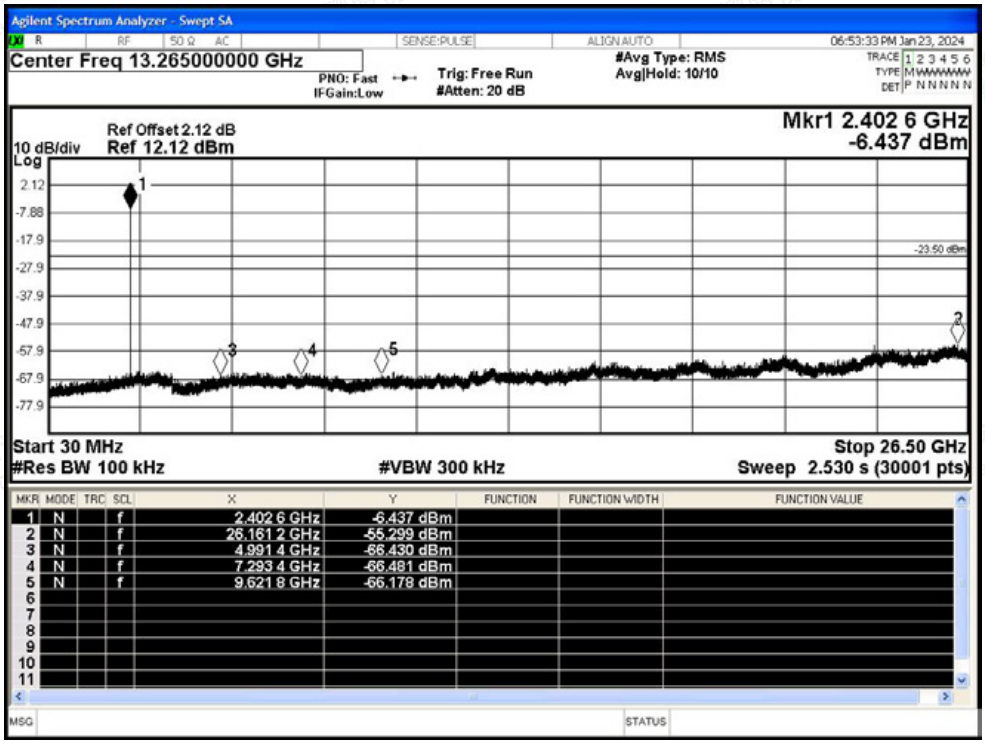
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



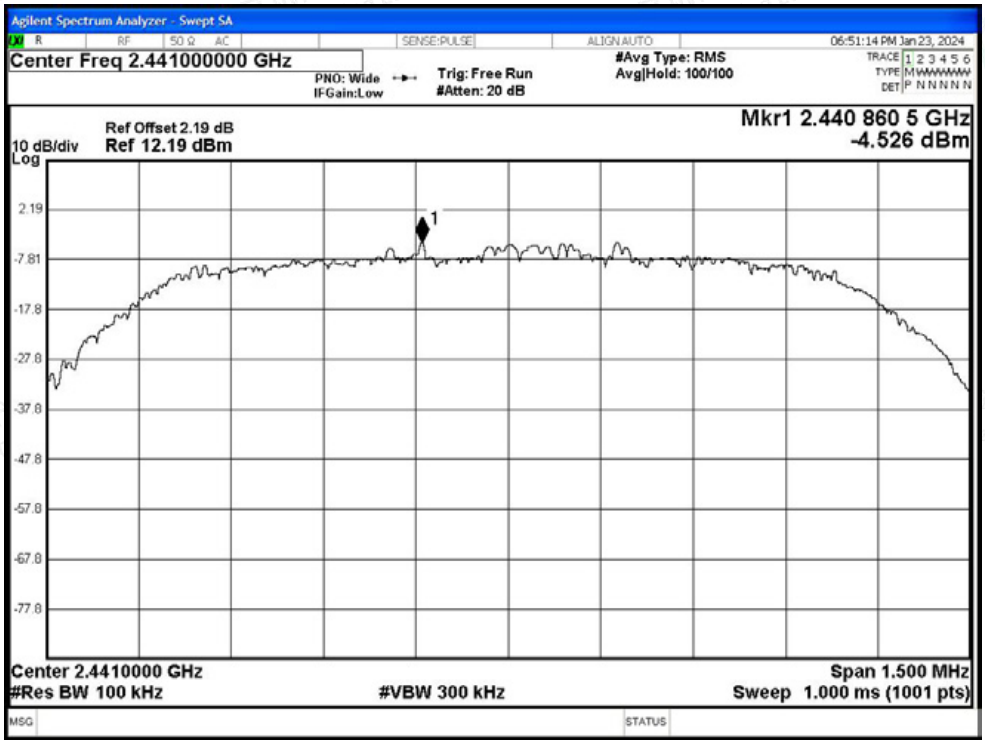
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



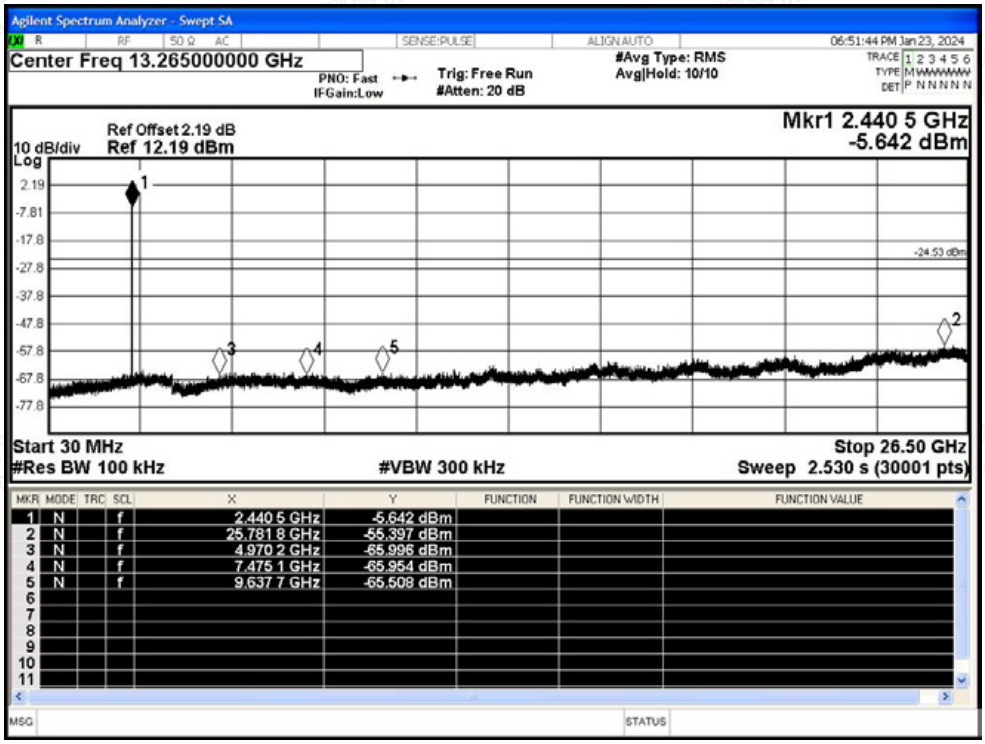
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



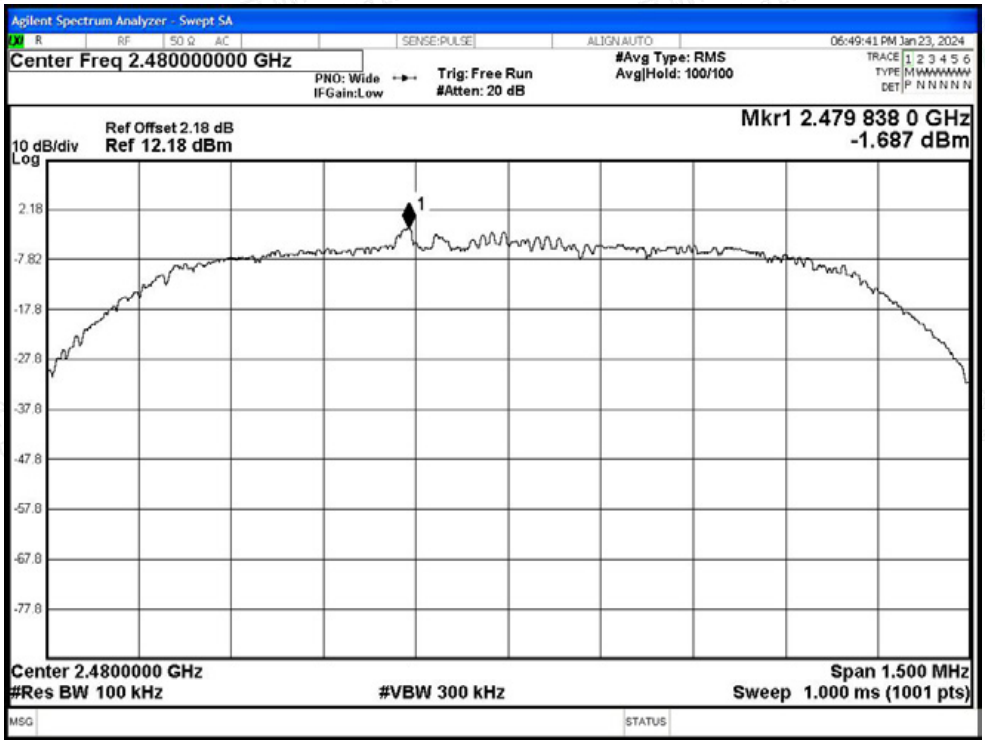
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



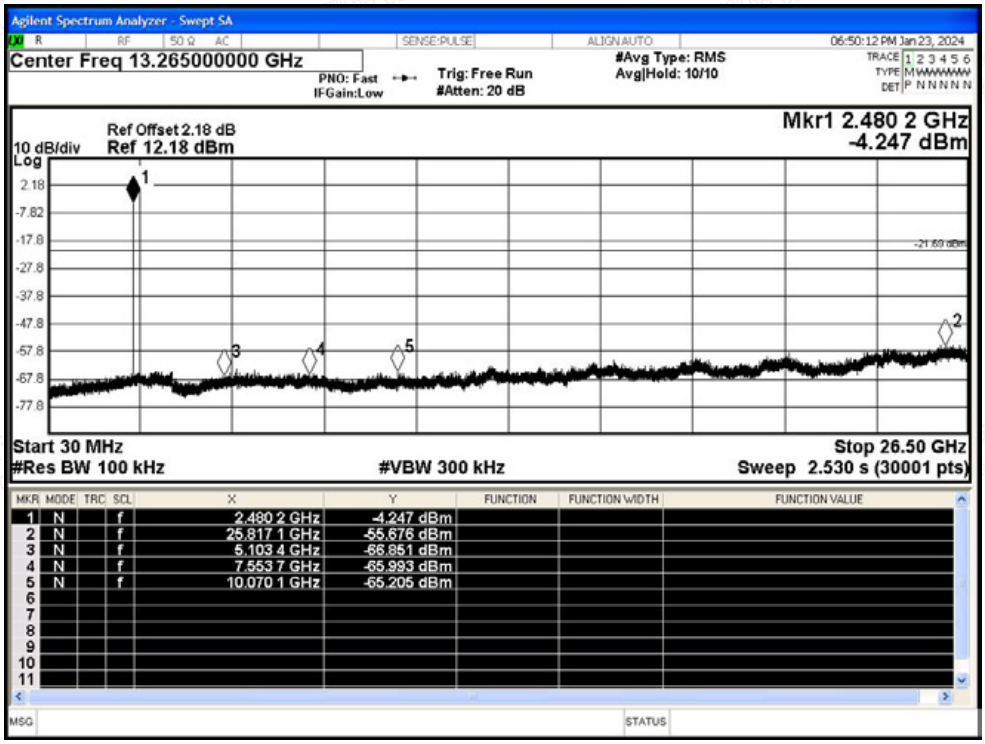
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



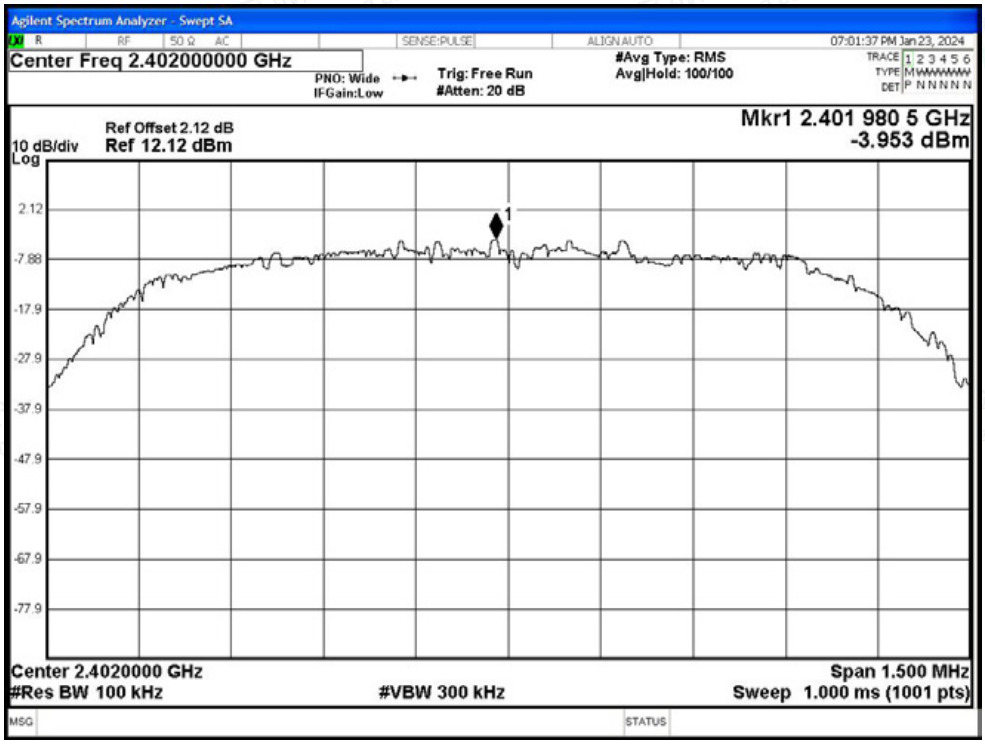
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



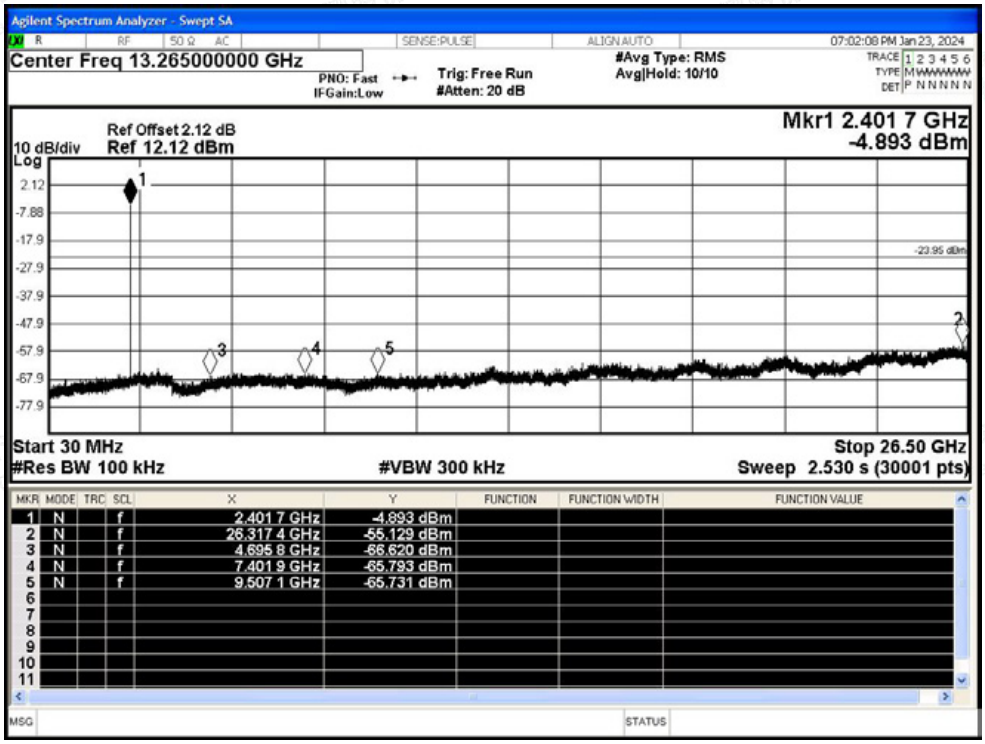
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



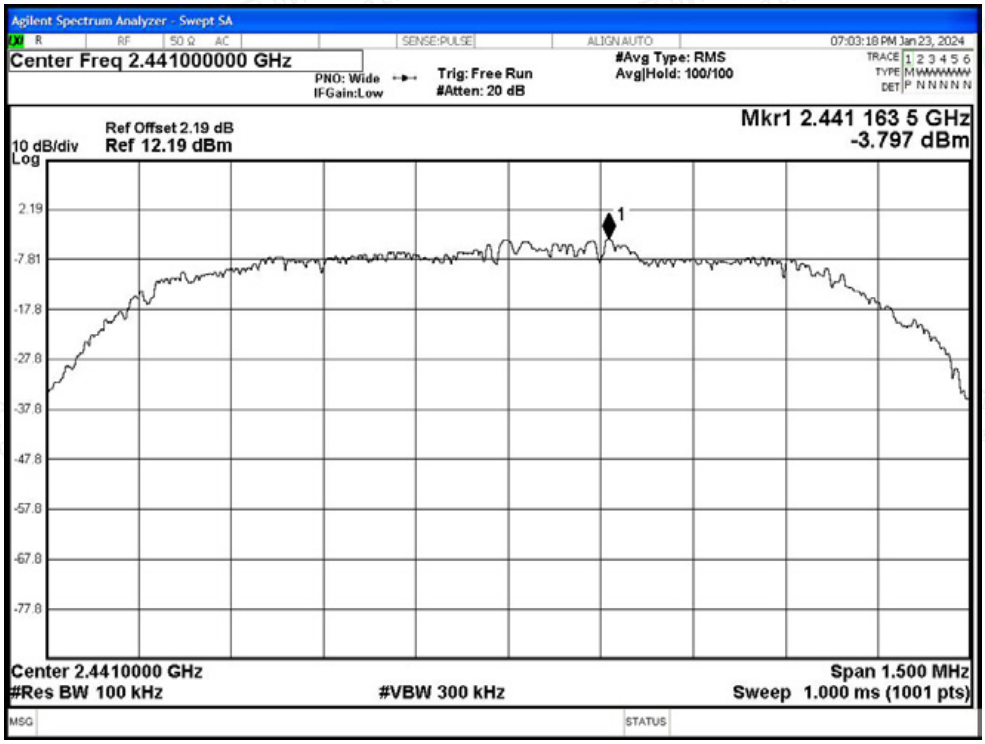
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



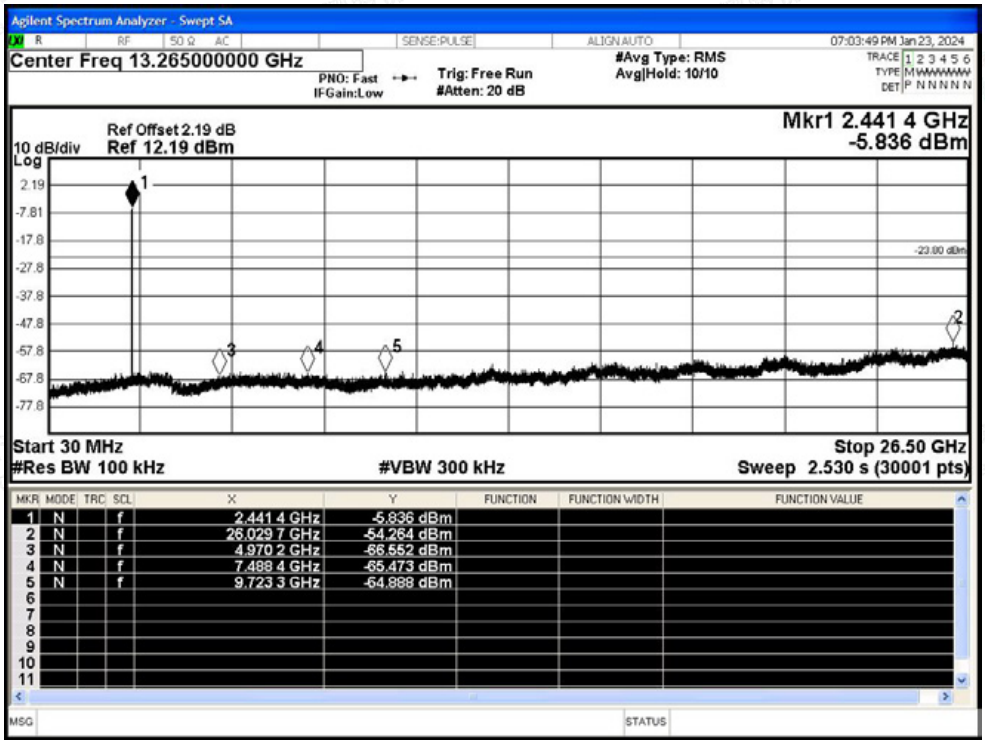
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



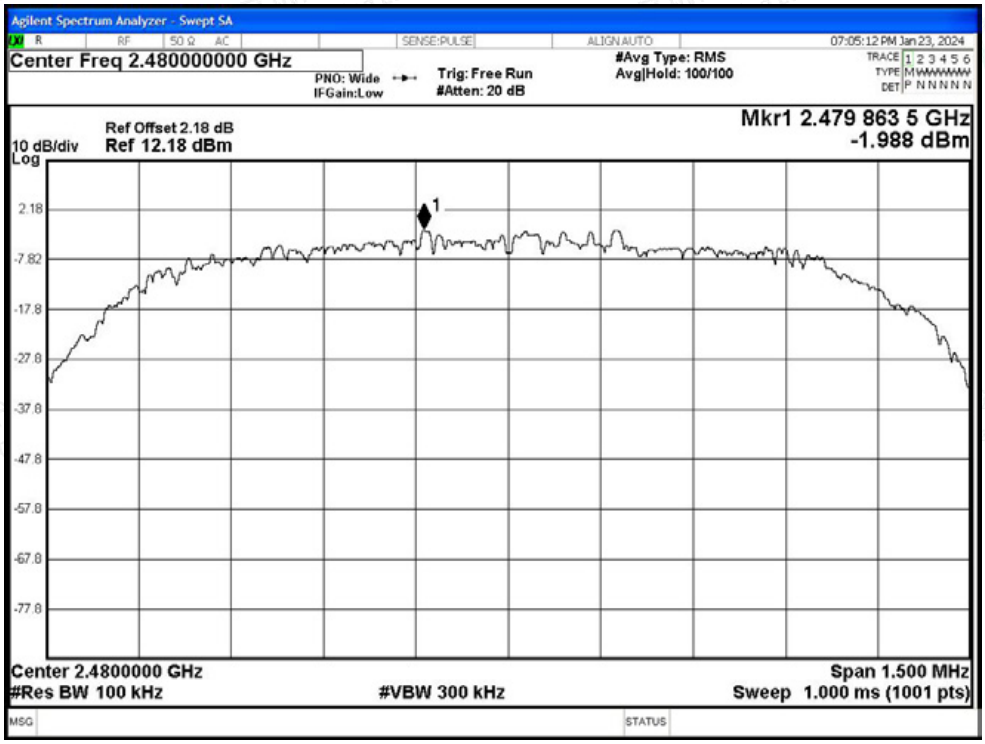
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



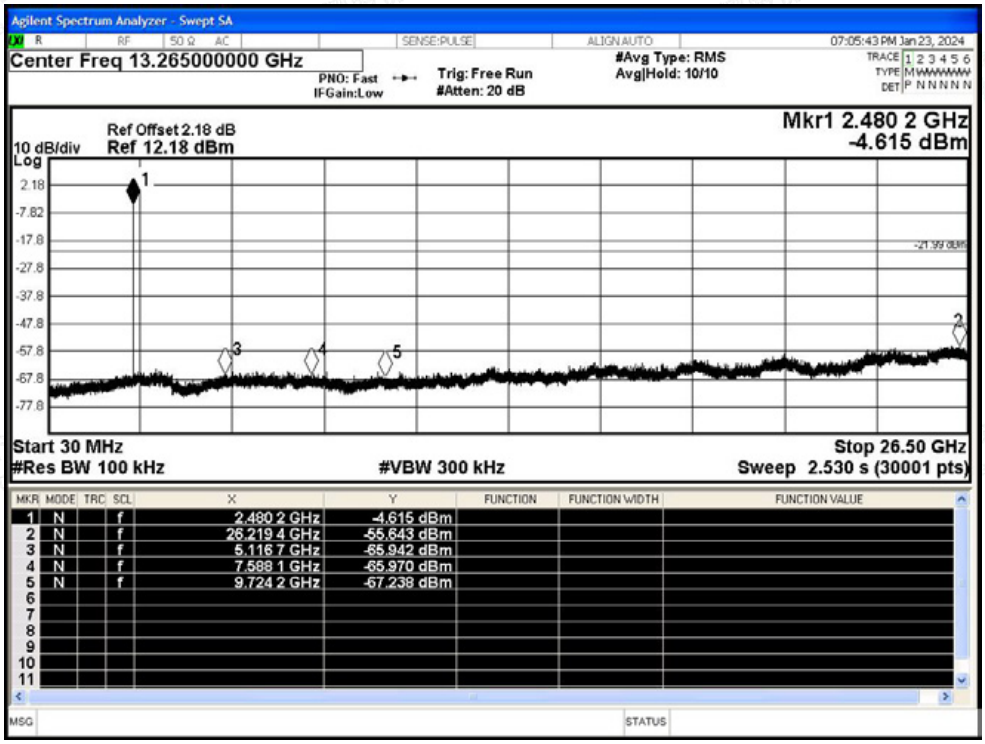
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

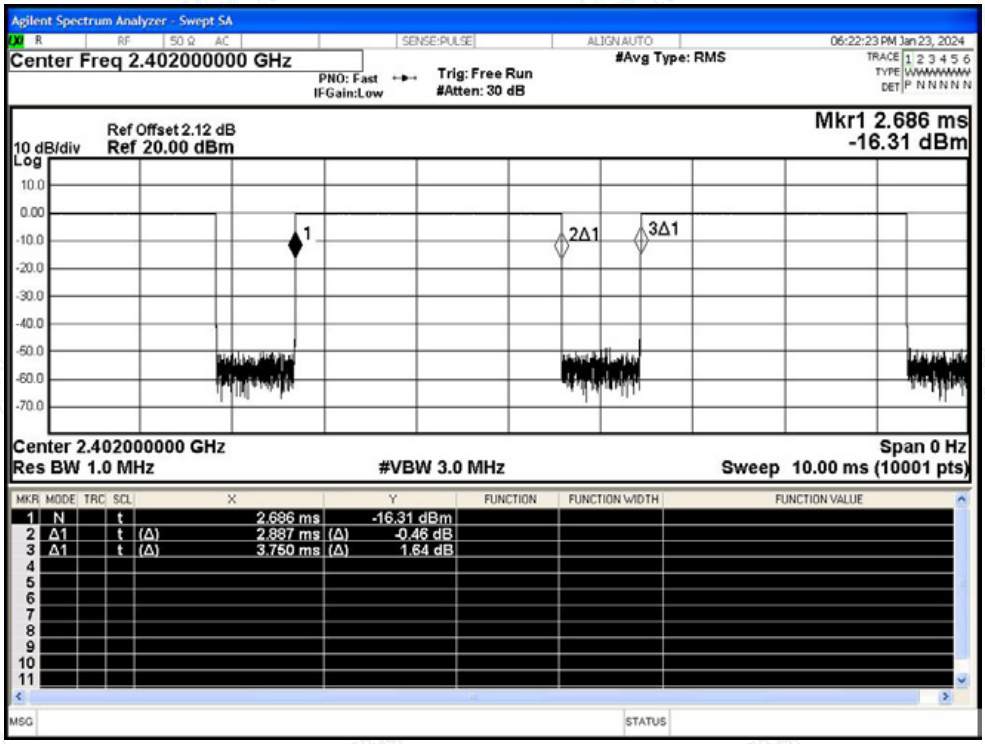


A.8 Duty Cycle

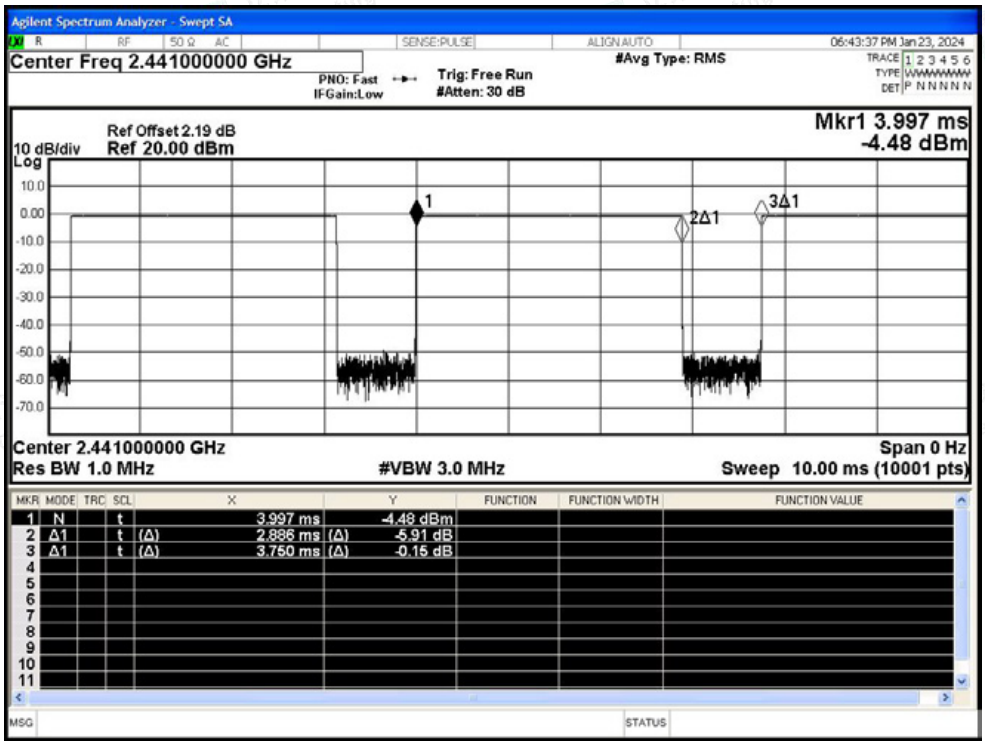
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.99	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.96	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.99	1.14	0.35
NVNT	2-DH5	2402	Ant1	77.01	1.13	0.35
NVNT	2-DH5	2441	Ant1	77.01	1.13	0.35
NVNT	2-DH5	2480	Ant1	77.01	1.13	0.35
NVNT	3-DH5	2402	Ant1	77.09	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.07	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.07	1.13	0.35

Test Graphs

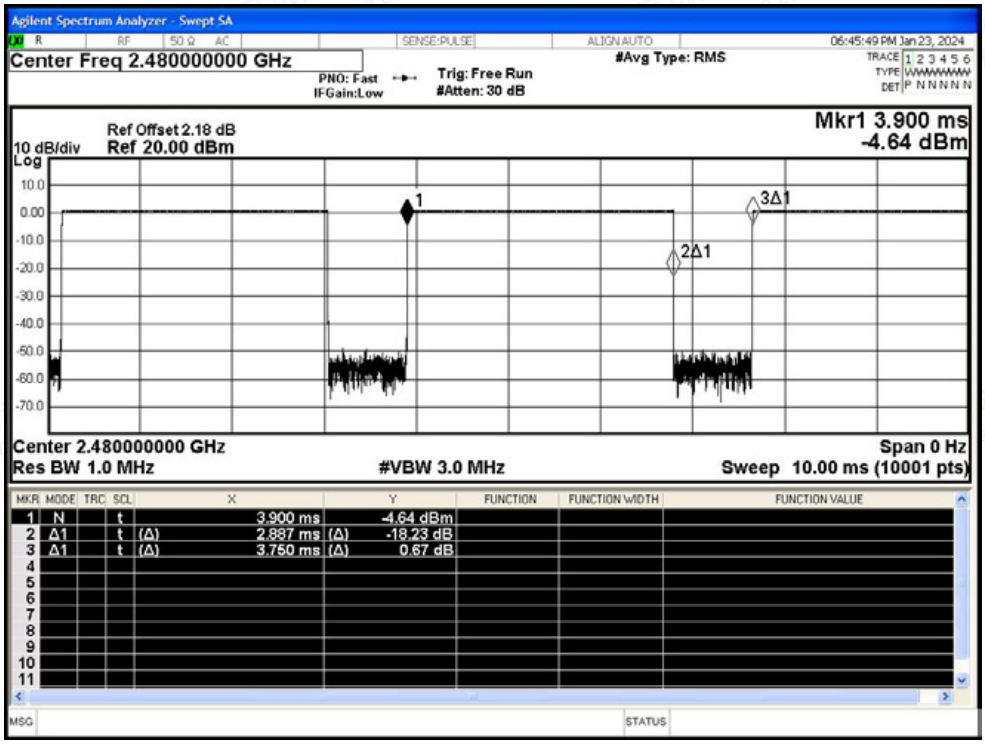
Duty Cycle NVNT 1-DH5 2402MHz Ant1



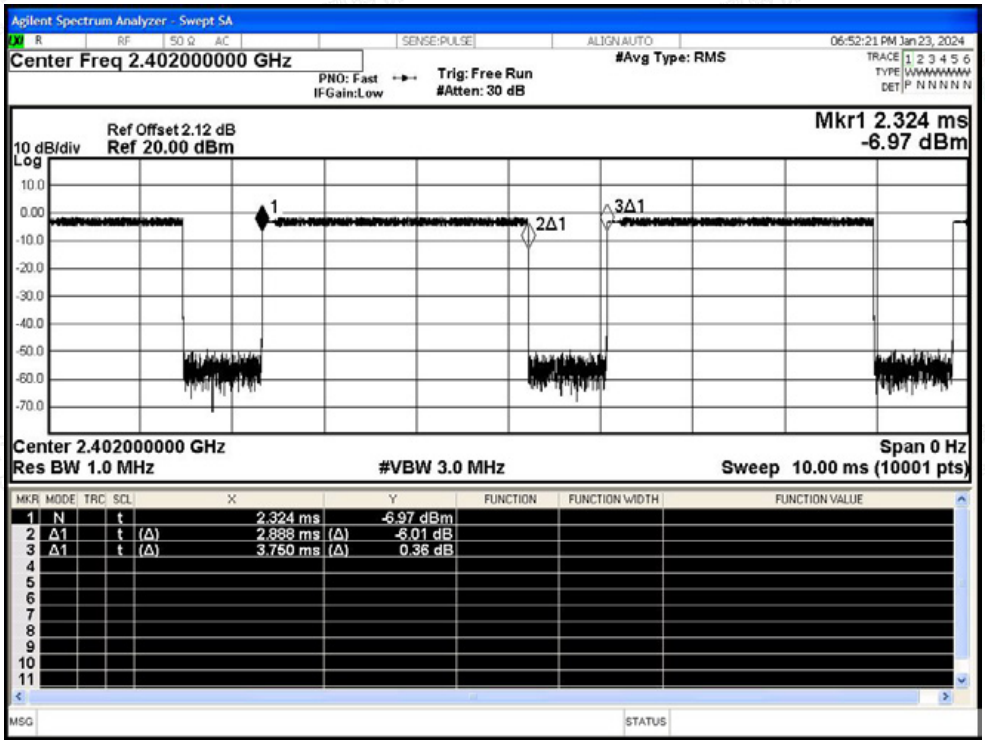
Duty Cycle NVNT 1-DH5 2441MHz Ant1



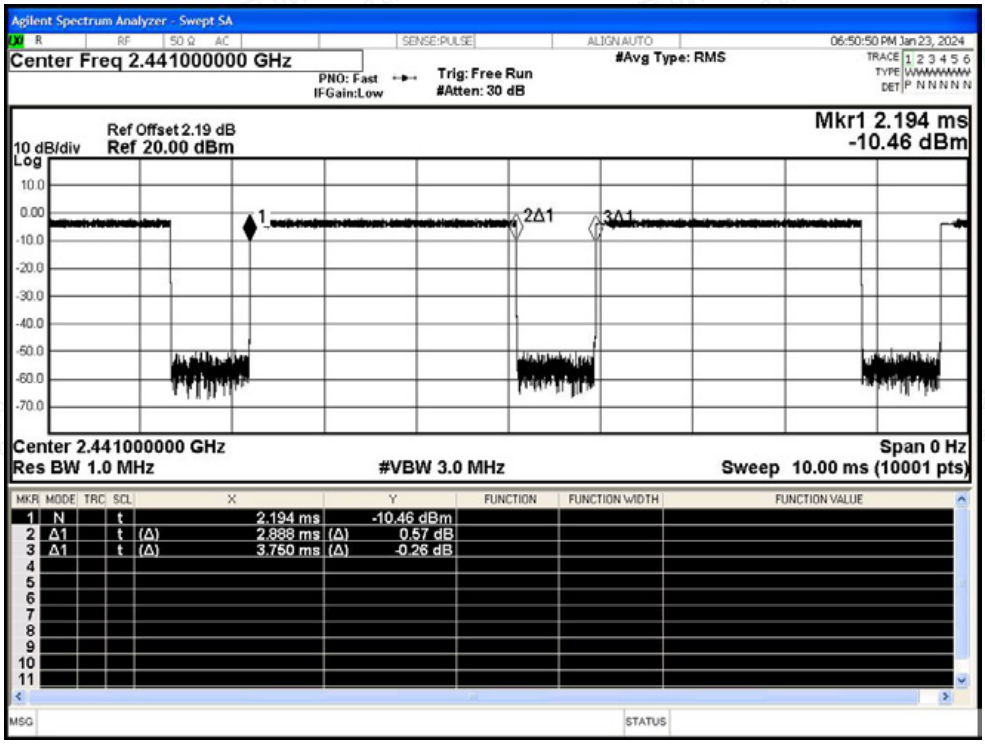
Duty Cycle NVNT 1-DH5 2480MHz Ant1



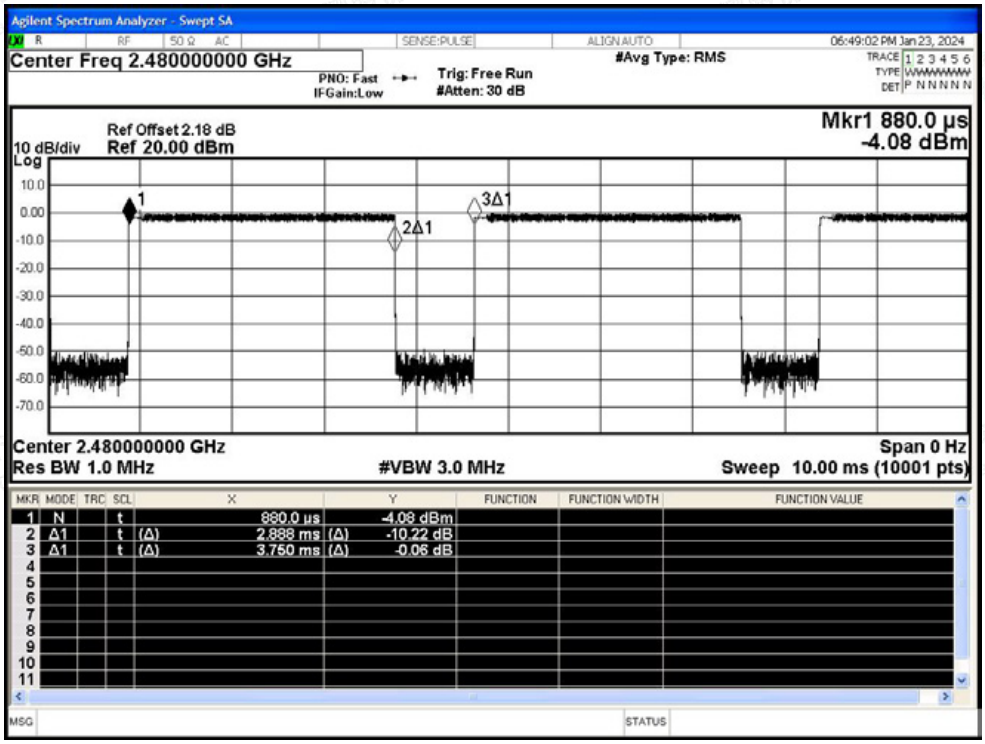
Duty Cycle NVNT 2-DH5 2402MHz Ant1



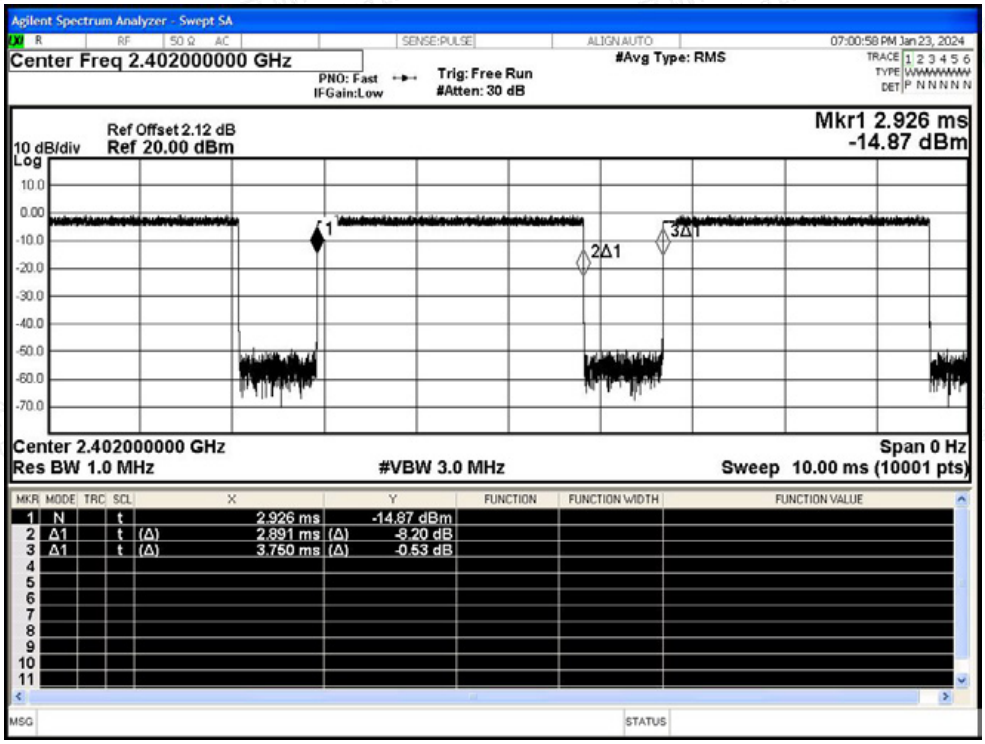
Duty Cycle NVNT 2-DH5 2441MHz Ant1



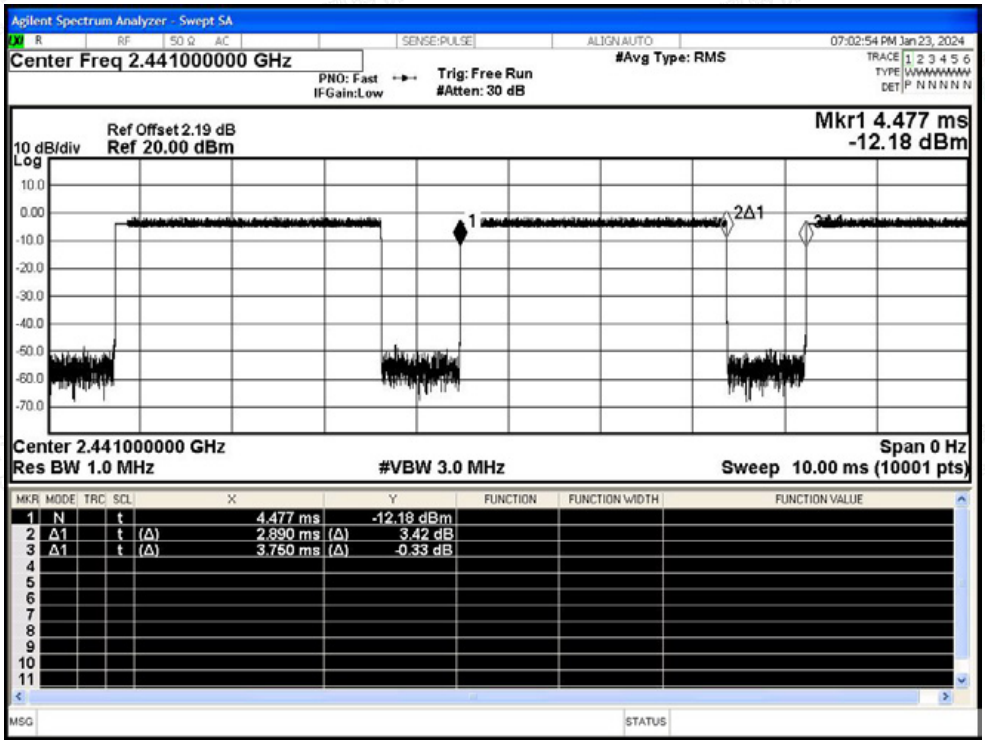
Duty Cycle NVNT 2-DH5 2480MHz Ant1



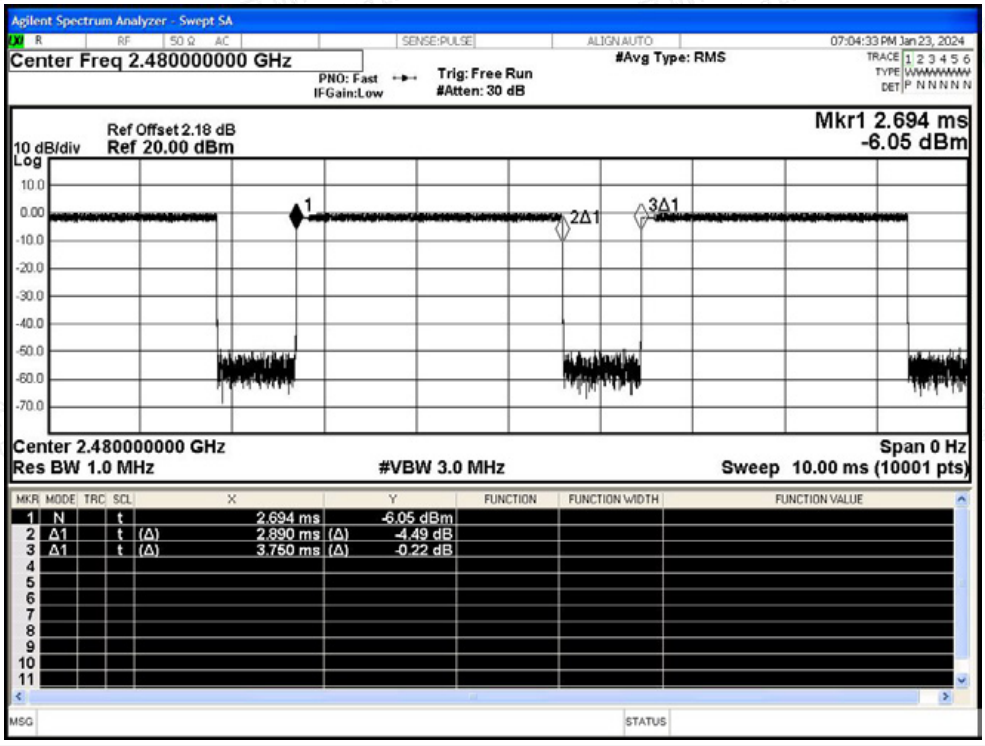
Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

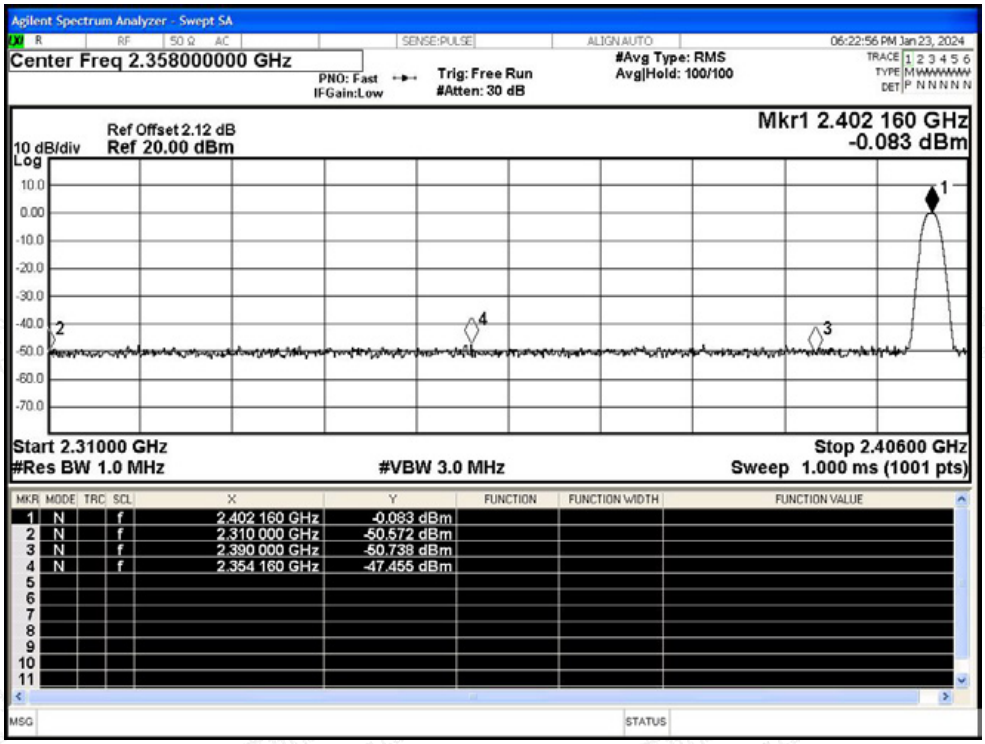


A.9 Restrict Band

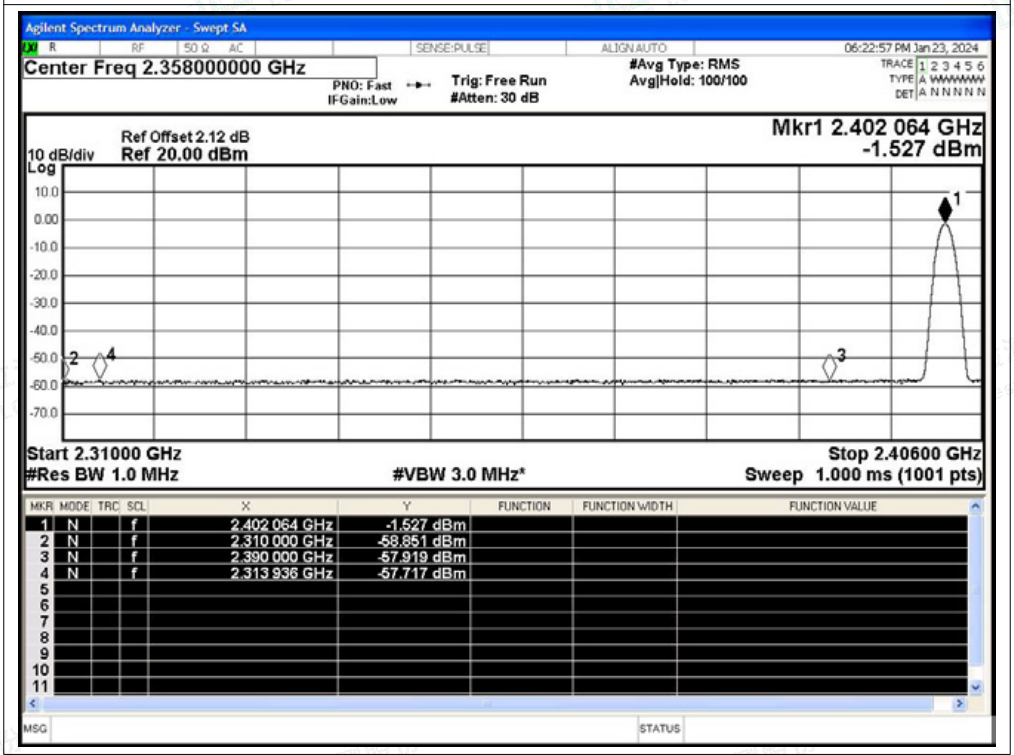
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-50.57	2.6	-	47.29	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-58.85	2.6	1.14	39.01	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2354.16	-47.46	2.6	-	50.40	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2313.936	-57.72	2.6	1.14	40.14	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-50.74	2.6	-	47.12	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-57.92	2.6	1.14	39.94	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.08	2.6	-	48.78	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-58.09	2.6	1.14	39.77	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2496.376	-47.21	2.6	-	50.65	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2492.44	-57.1	2.6	1.14	40.76	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-49.68	2.6	-	48.18	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-57.76	2.6	1.14	40.10	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-49.93	2.6	-	47.93	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-58.81	2.6	1.13	39.05	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2357.808	-47.01	2.6	-	50.85	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2388.048	-57.52	2.6	1.13	40.34	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-50.38	2.6	-	47.48	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.74	2.6	1.13	39.12	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-48.9	2.6	-	48.96	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-57.74	2.6	1.13	40.12	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2492.2	-47.17	2.6	-	50.69	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.68	-57.1	2.6	1.13	40.76	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-49.73	2.6	-	48.13	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-58.18	2.6	1.13	39.68	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-50.11	2.6	-	47.75	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-59.07	2.6	1.13	38.79	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2378.64	-46.94	2.6	-	50.92	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2386.32	-57.32	2.6	1.13	40.54	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-50.58	2.6	-	47.28	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.41	2.6	1.13	39.45	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-49.47	2.6	-	48.39	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-57.89	2.6	1.13	39.97	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2498.728	-46.72	2.6	-	51.14	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2488.048	-57.14	2.6	1.13	40.72	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-50.21	2.6	-	47.65	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-58.37	2.6	1.13	39.49	Average	54	Pass

Test Graphs

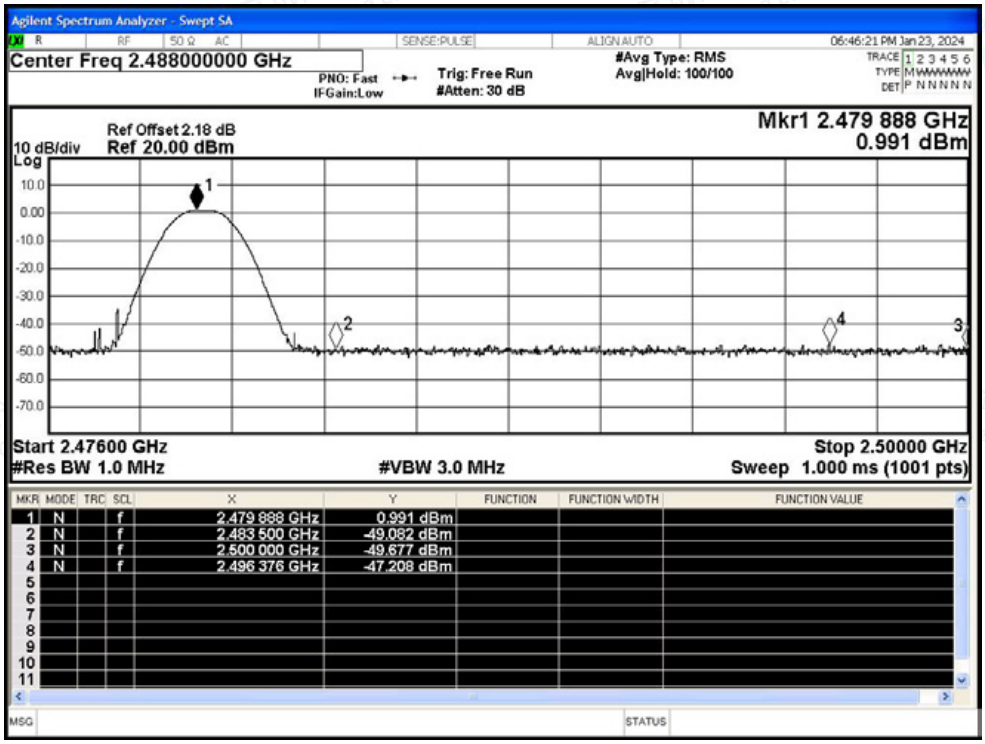
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



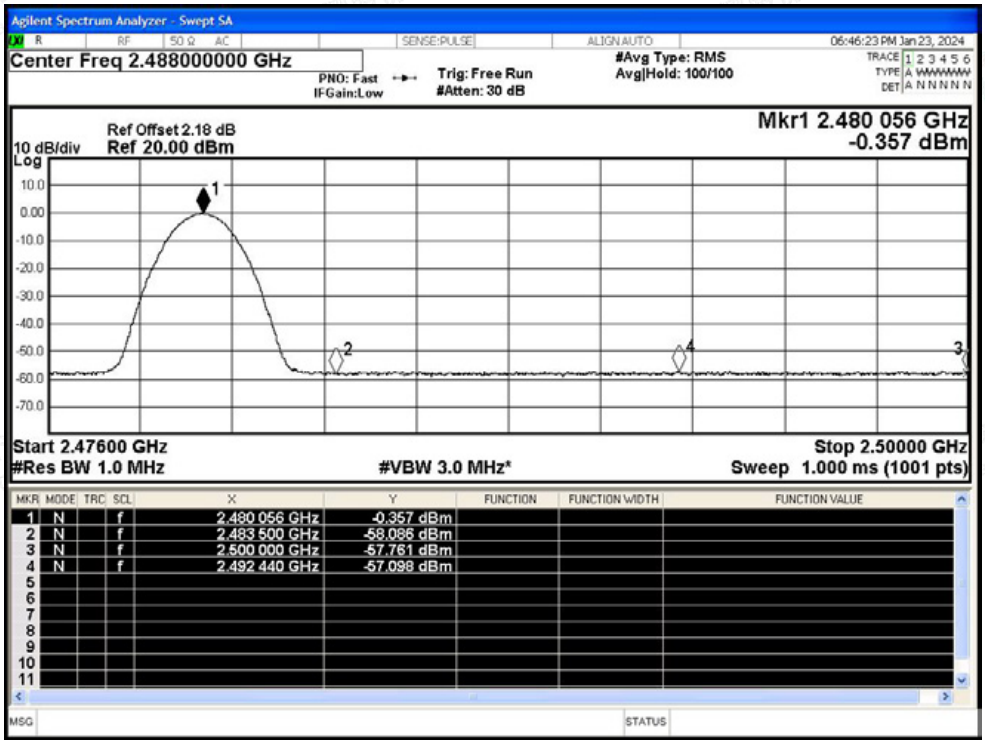
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



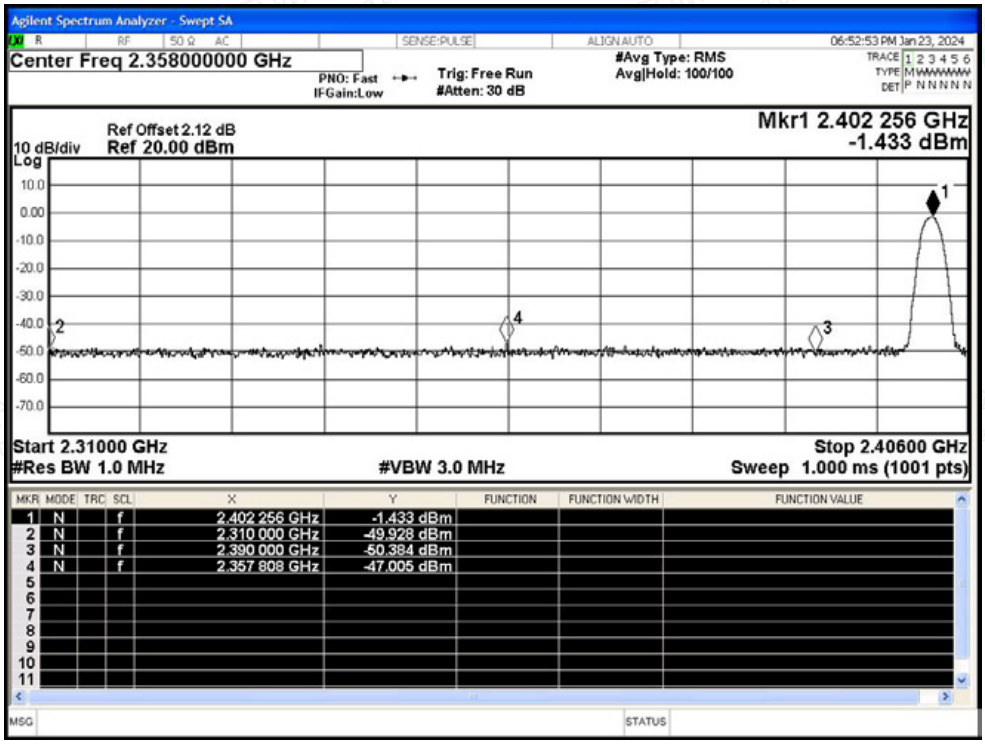
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



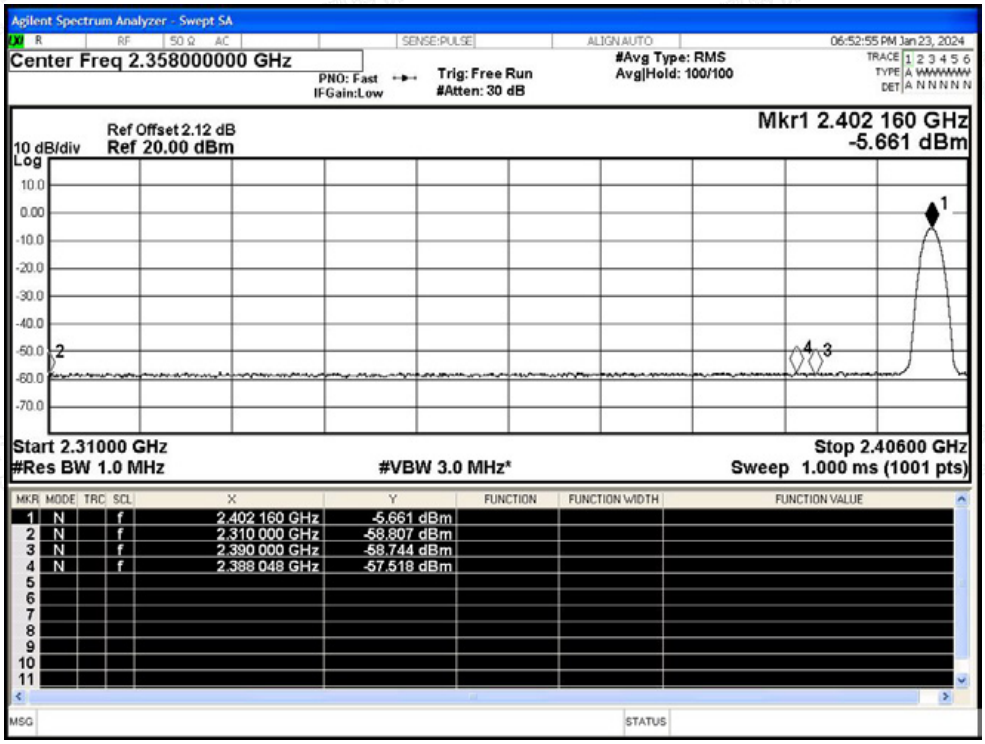
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



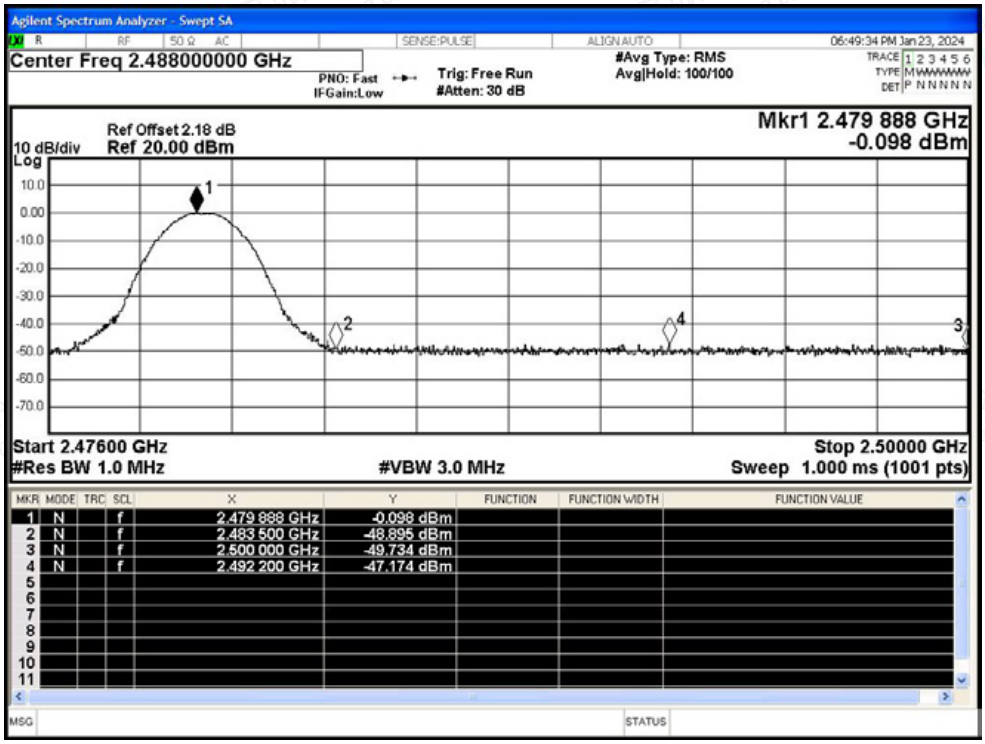
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



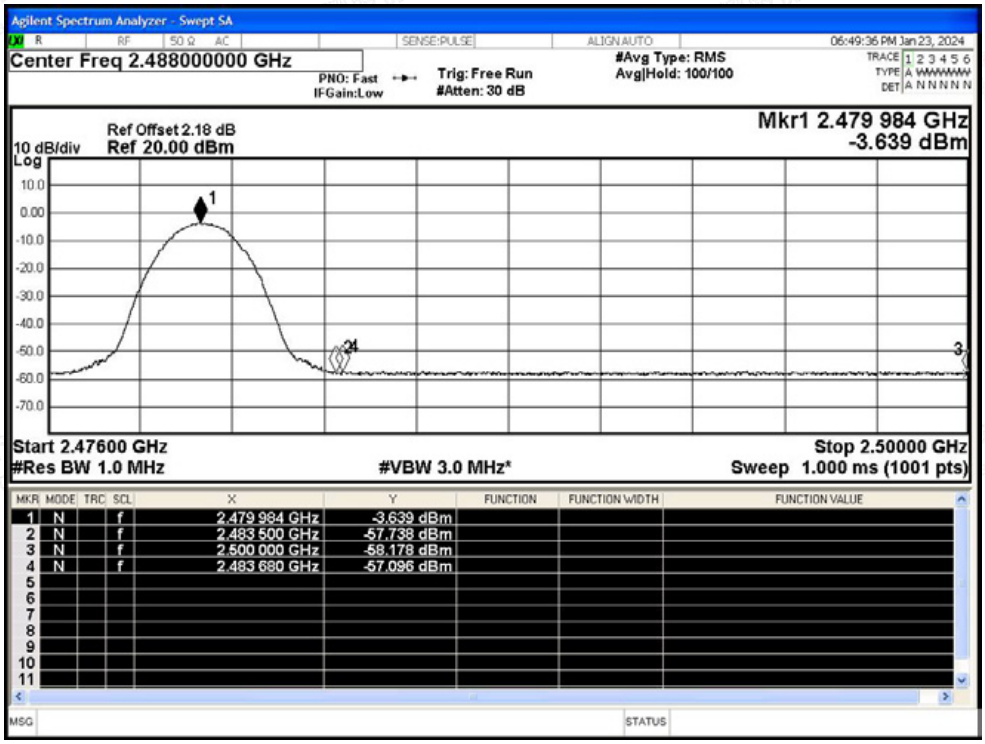
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



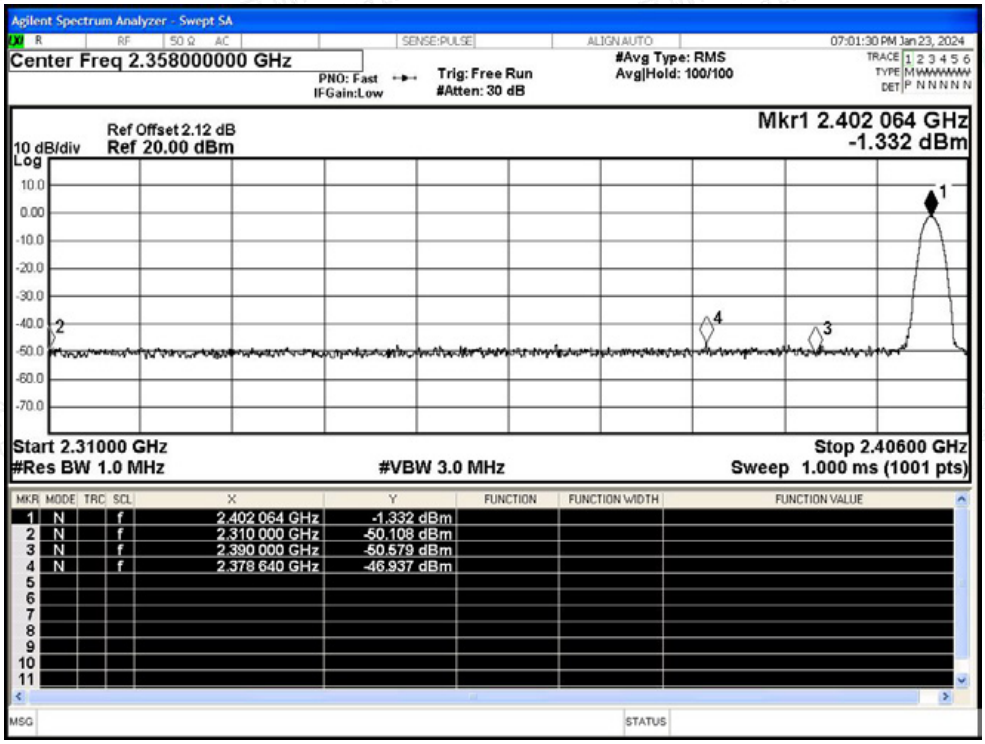
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



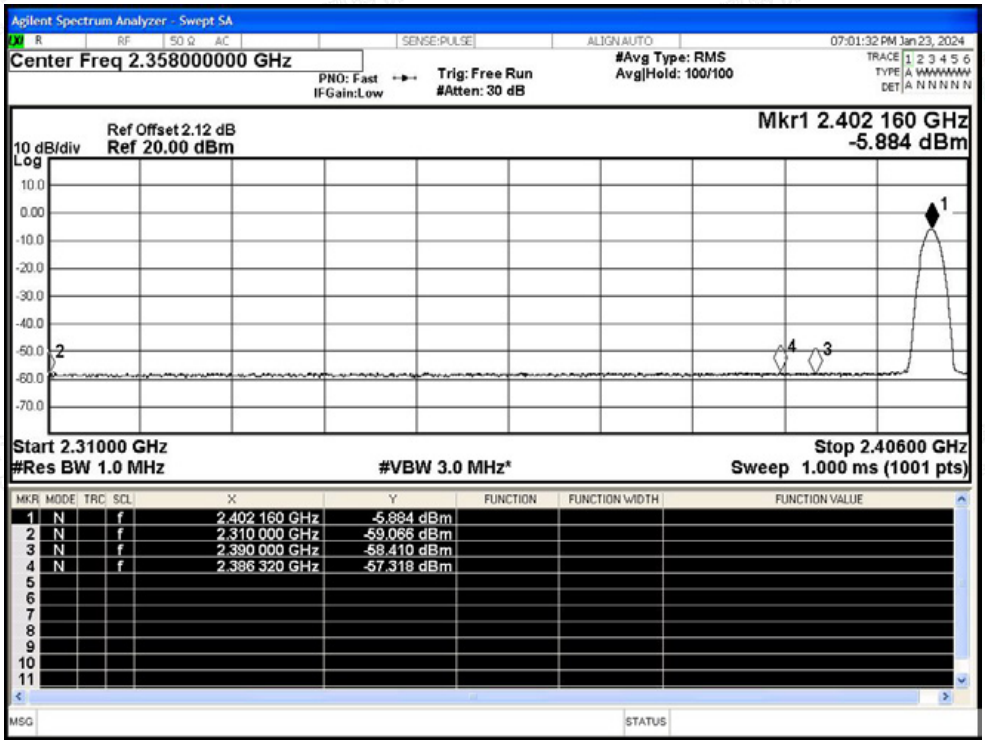
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



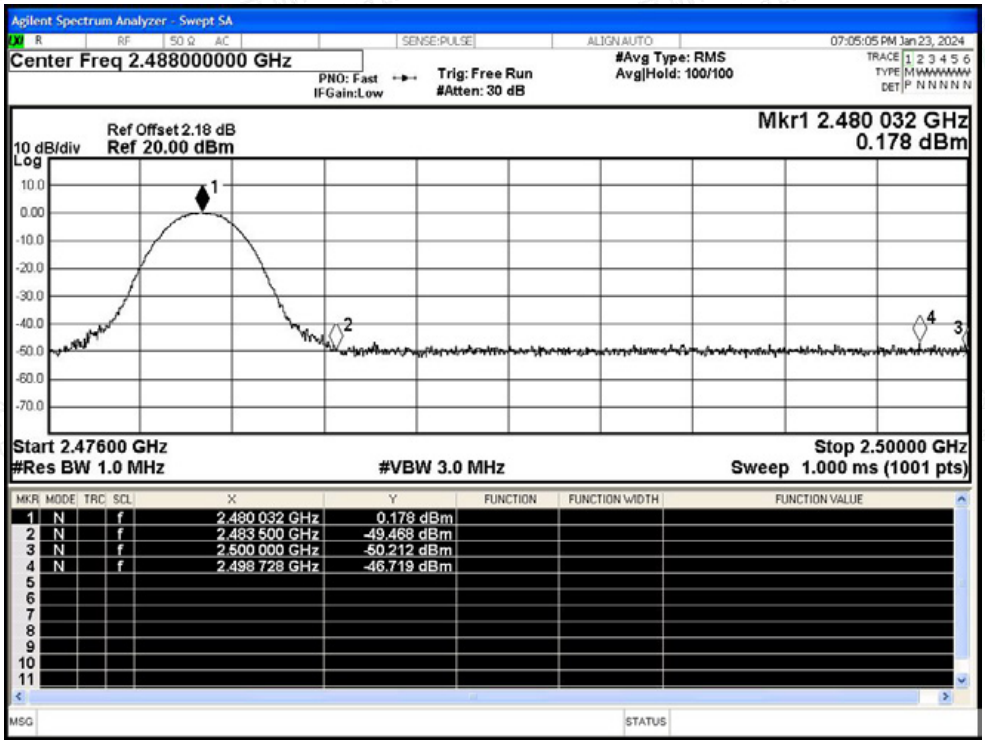
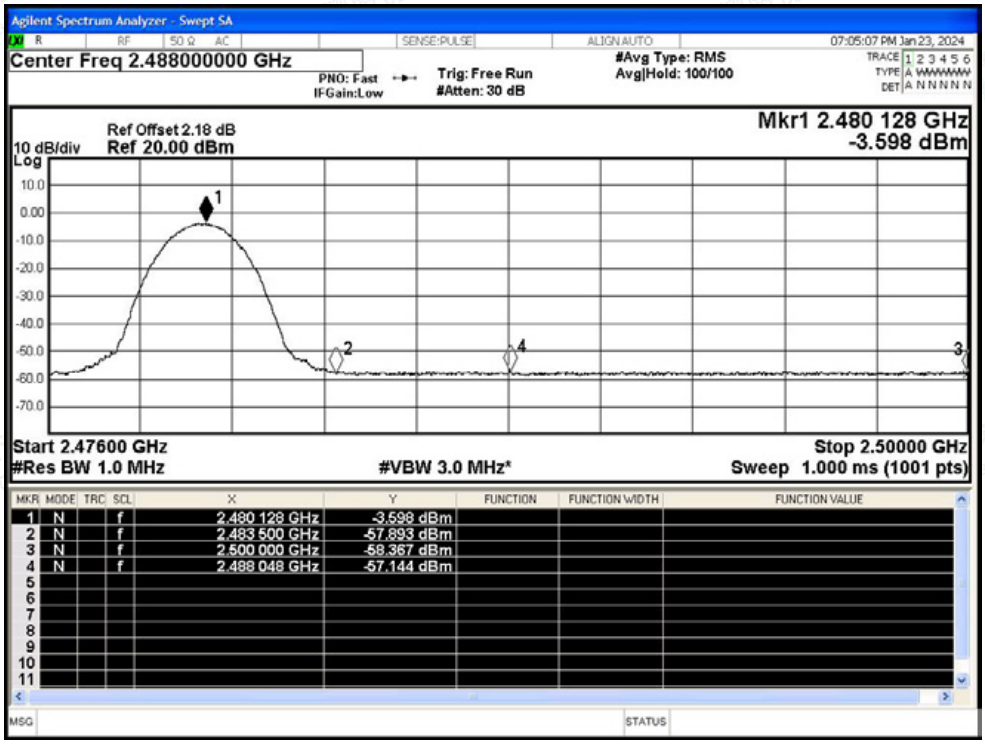
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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