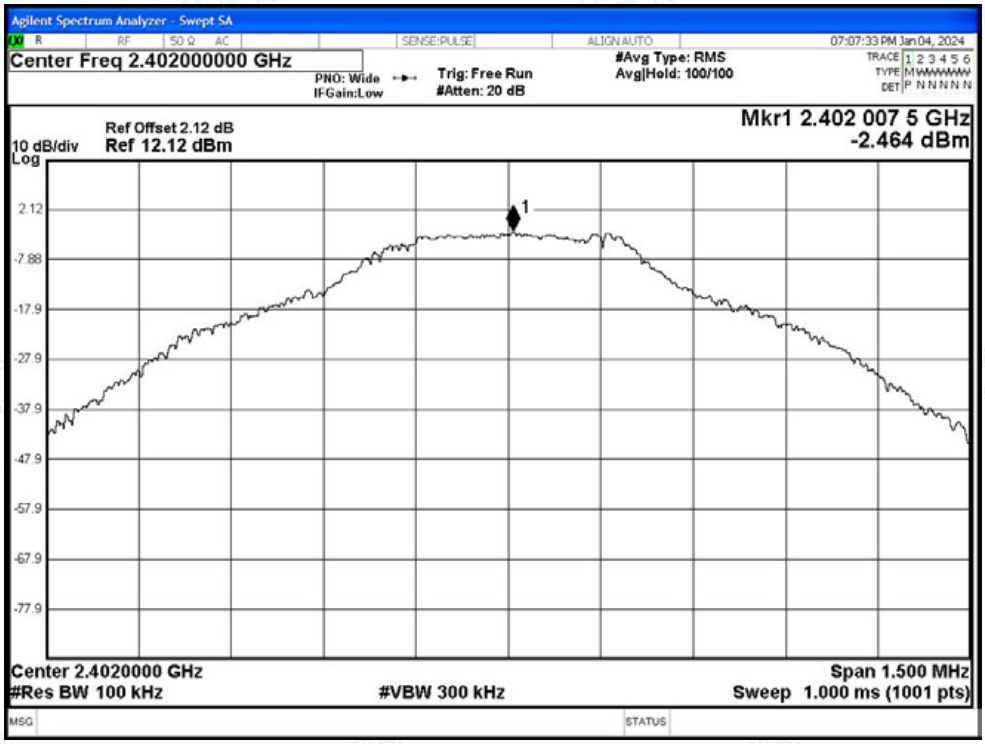
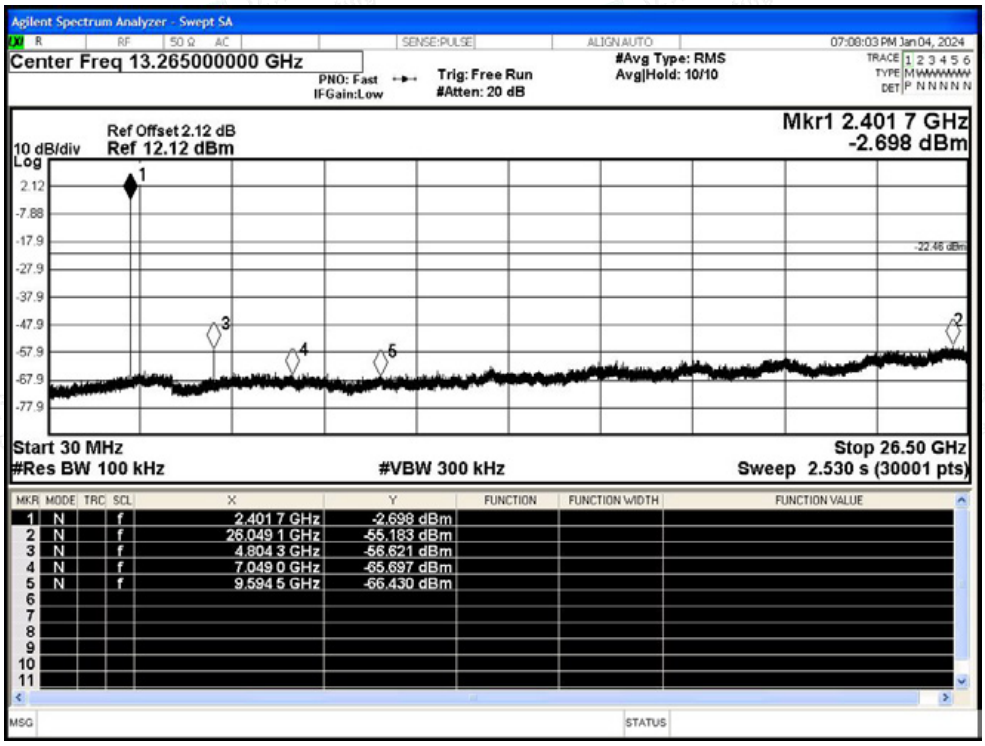
Test Graphs

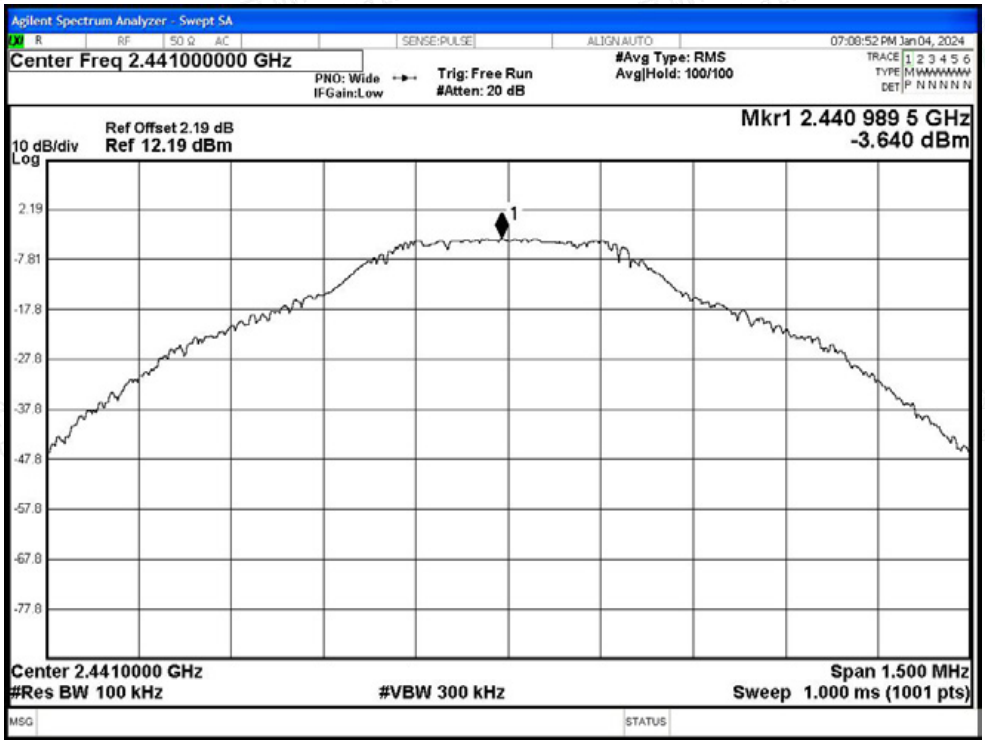
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



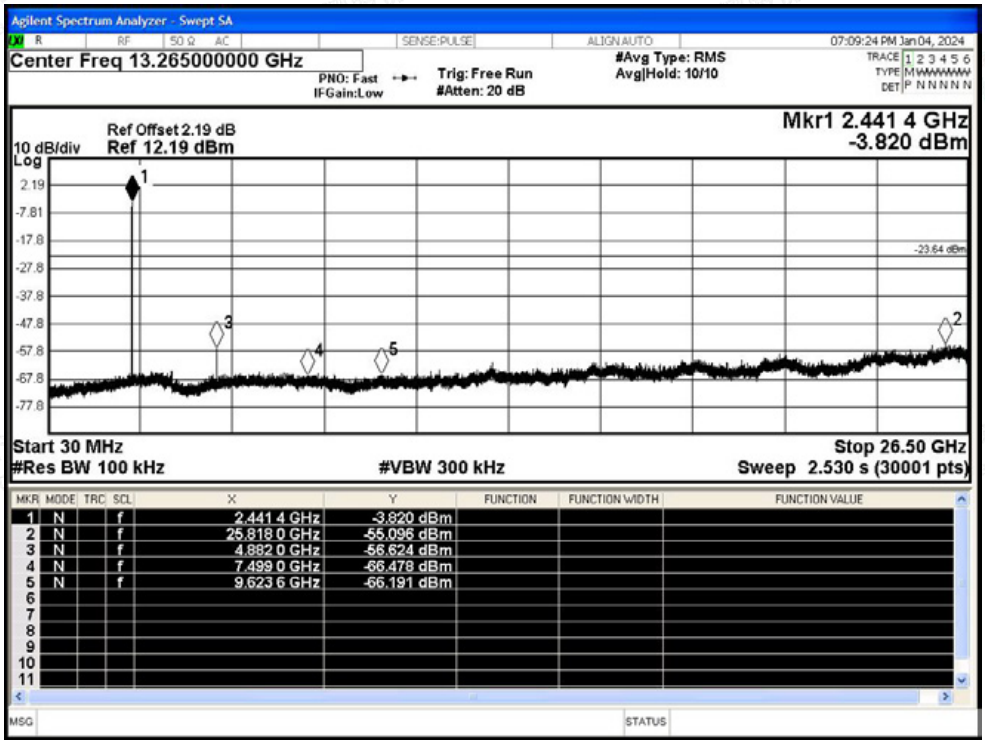
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



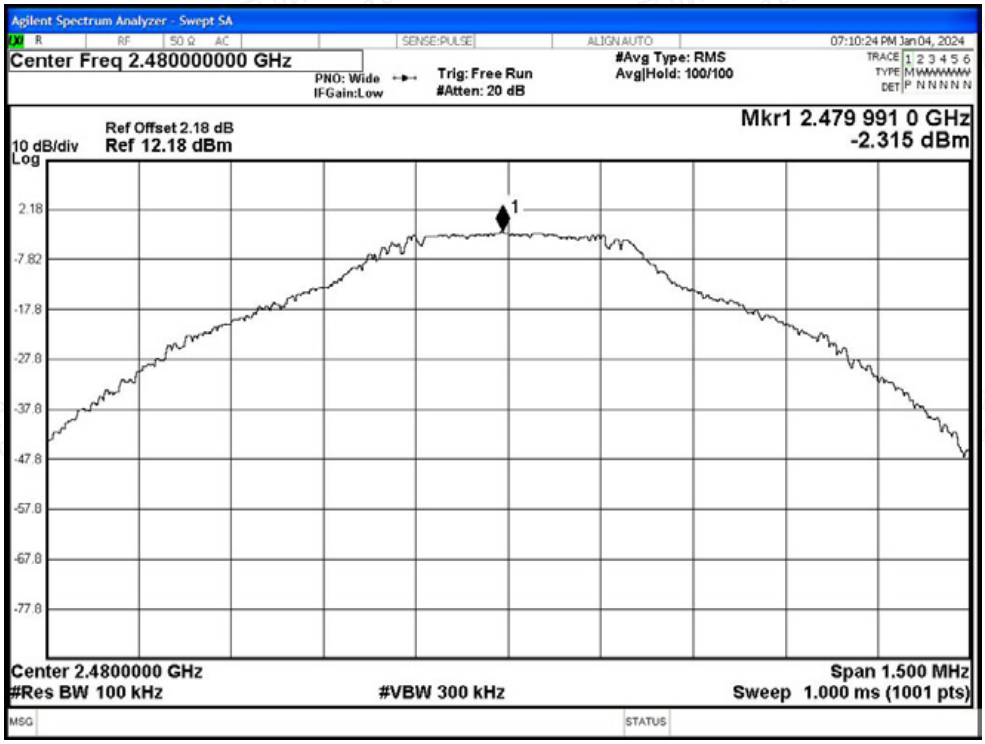
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



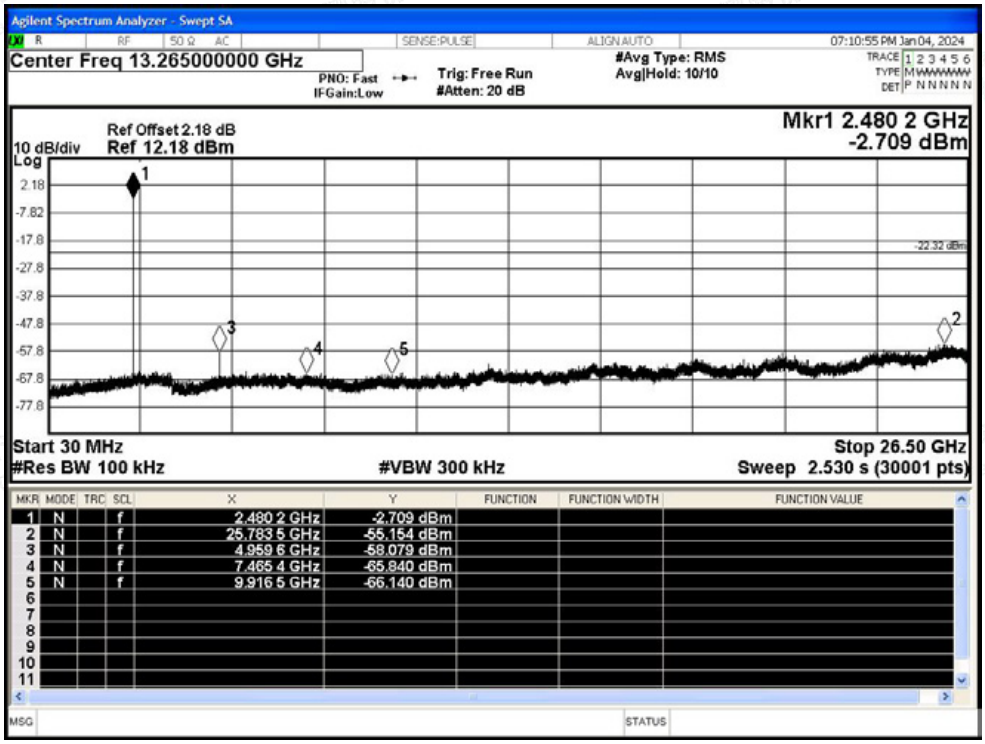
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



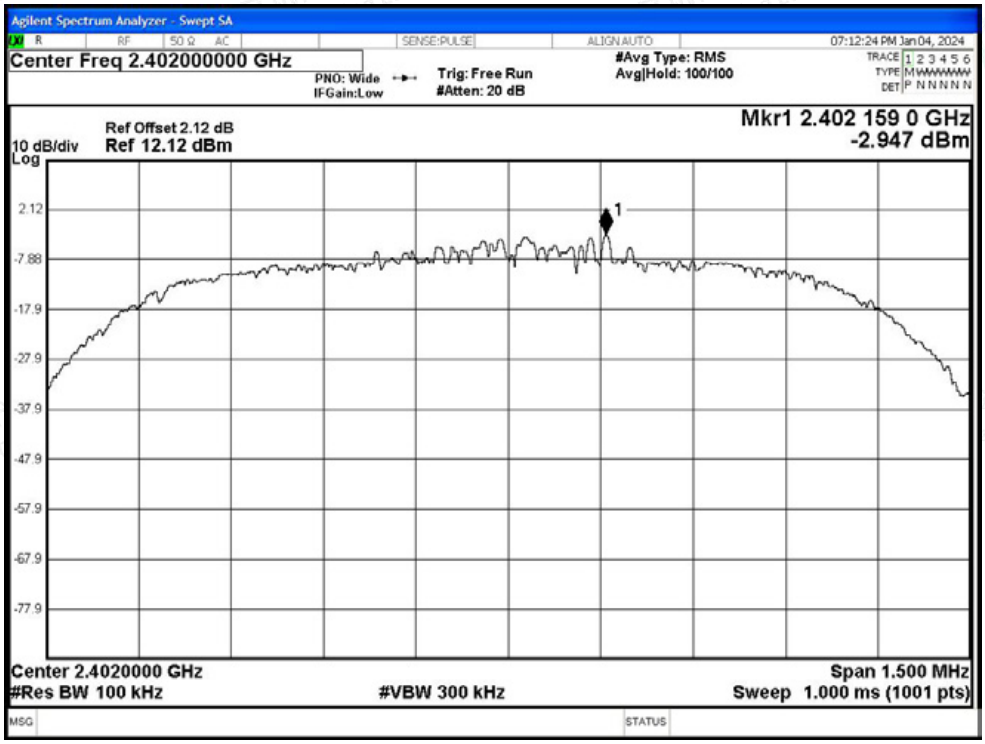
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



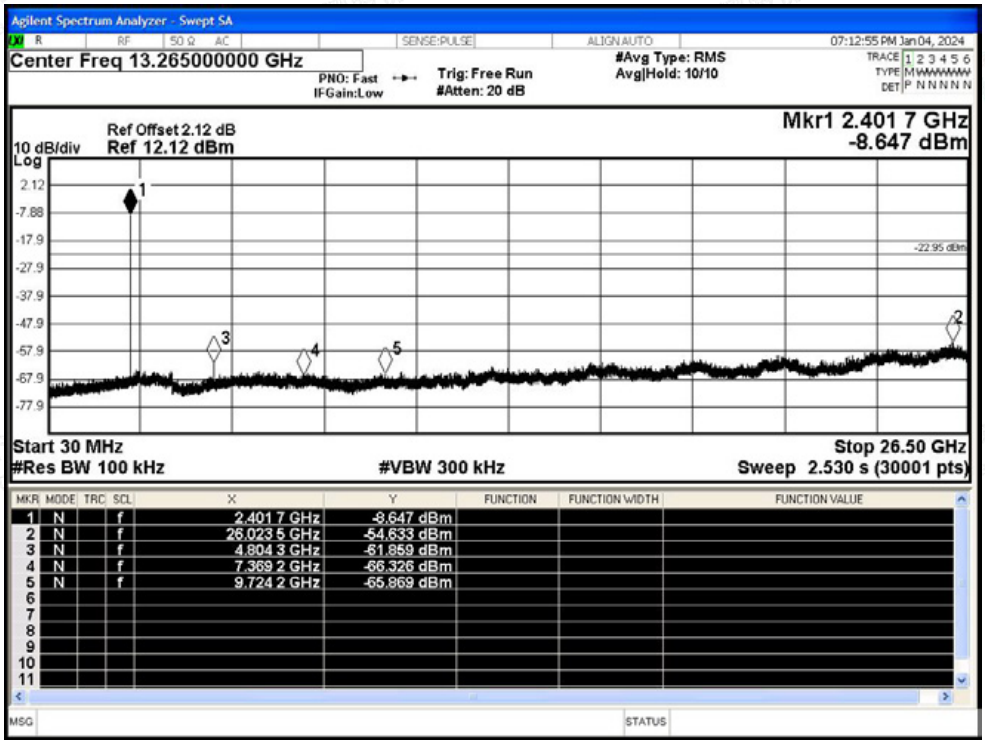
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



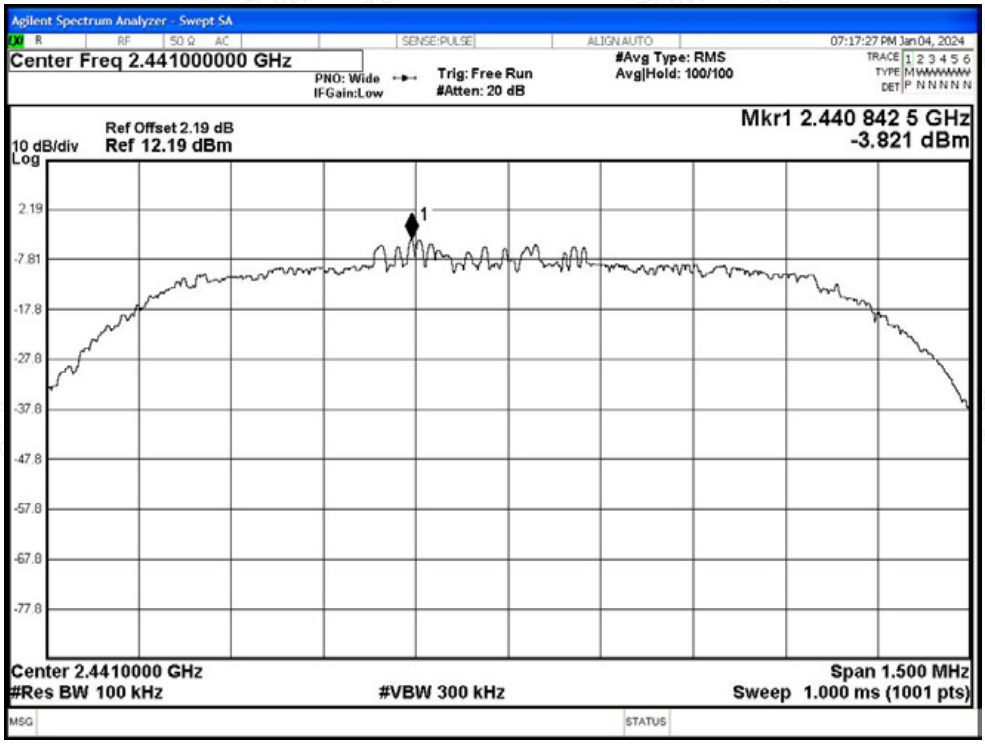
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



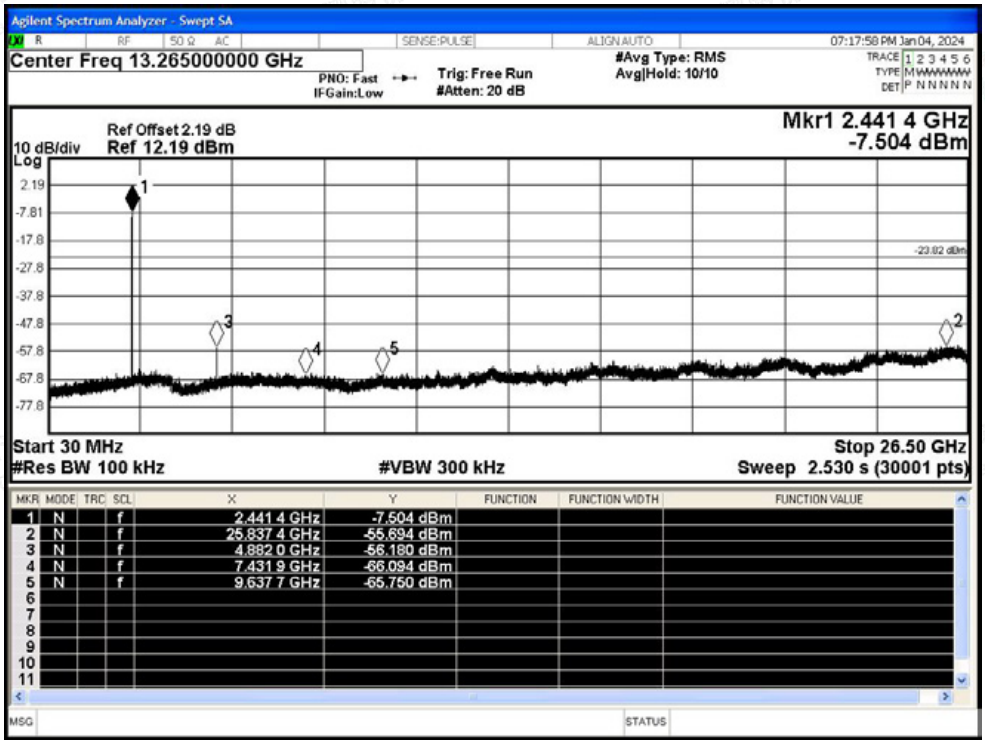
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



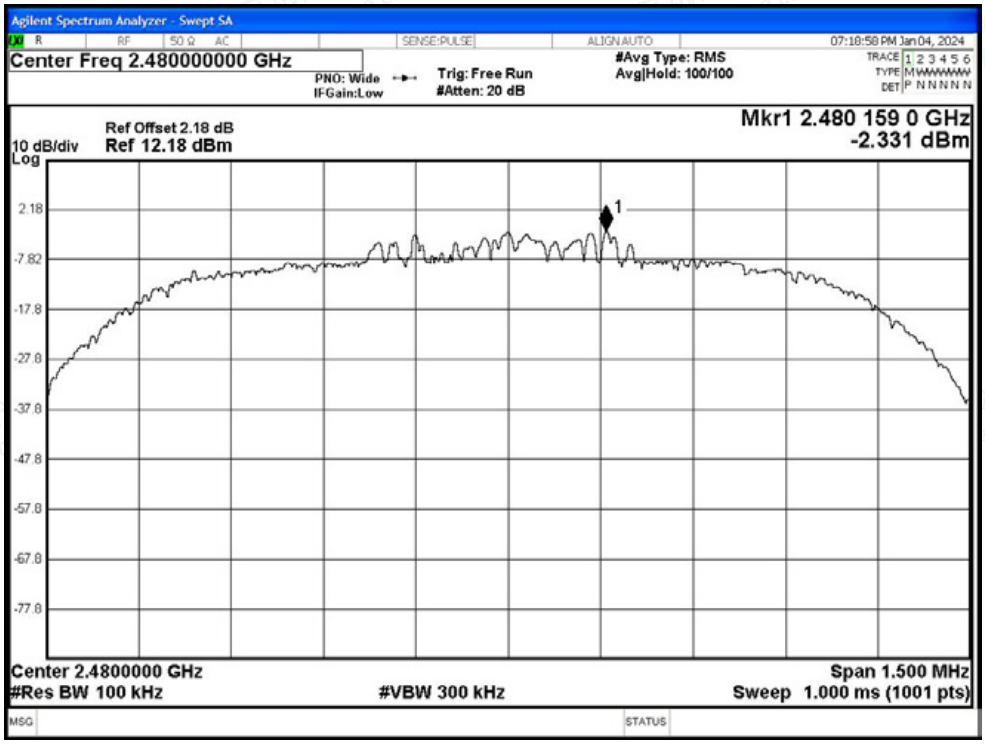
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



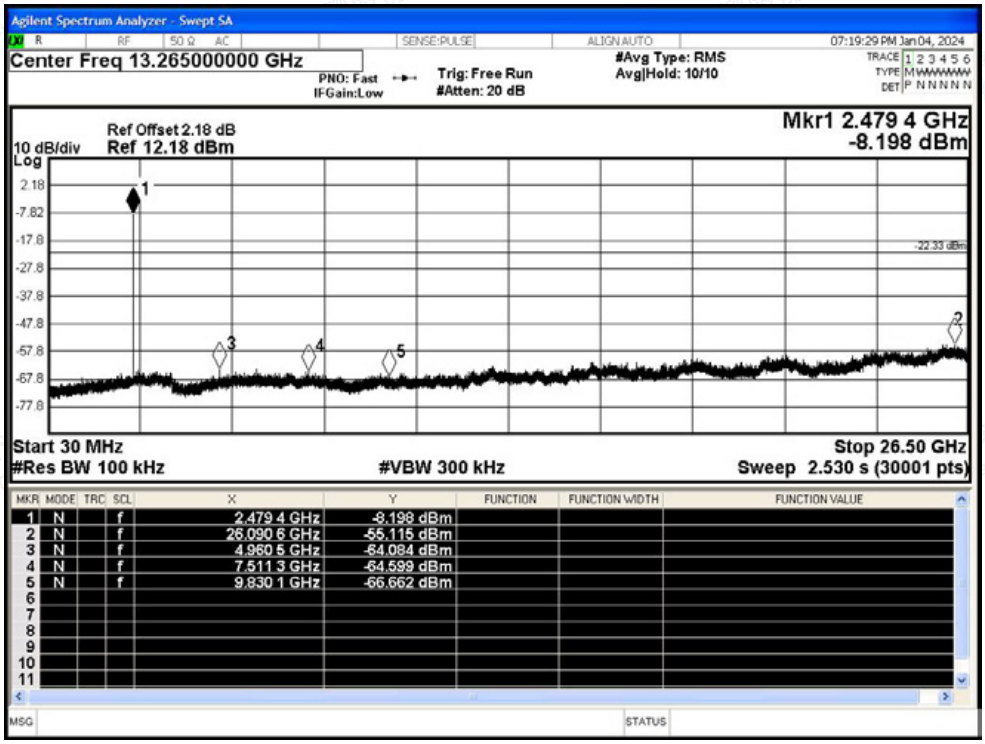
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



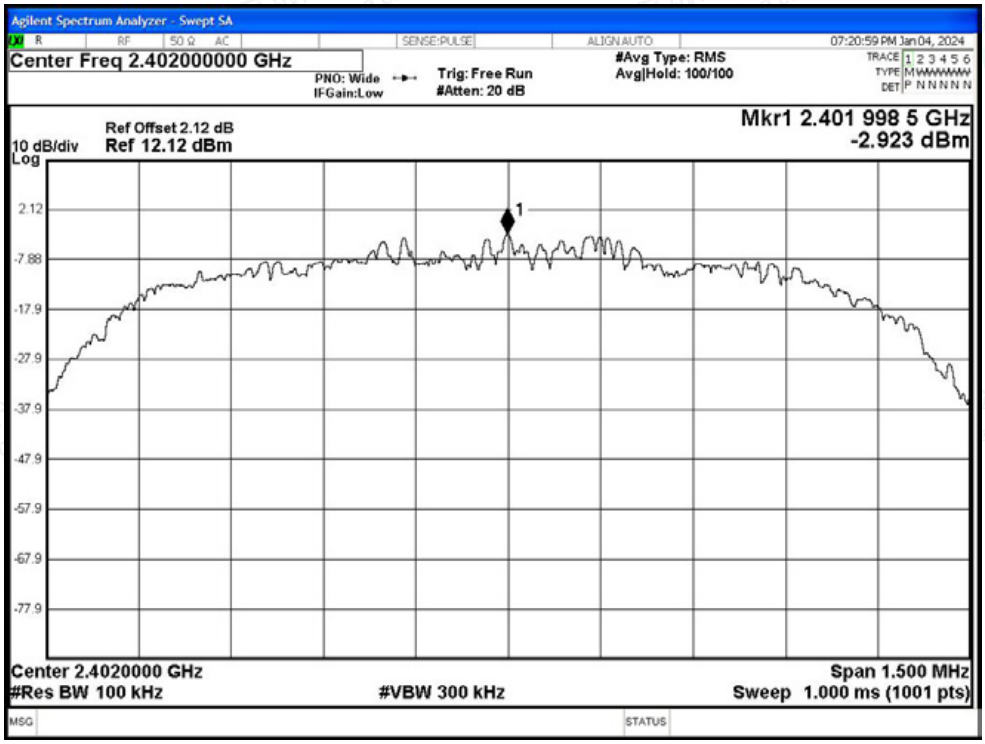
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



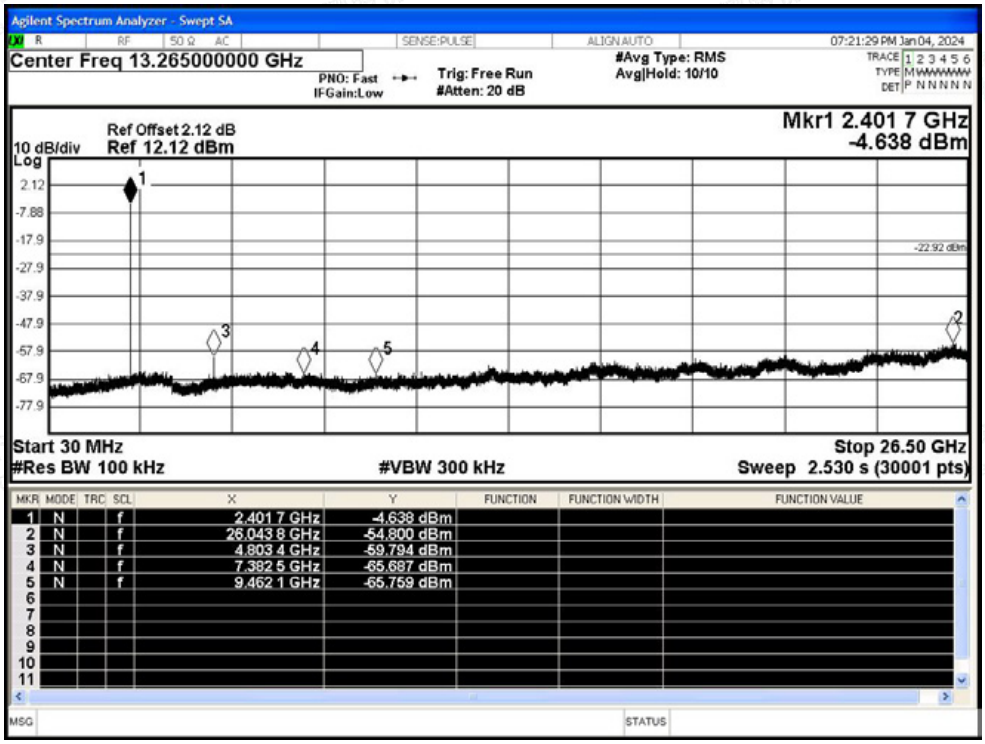
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



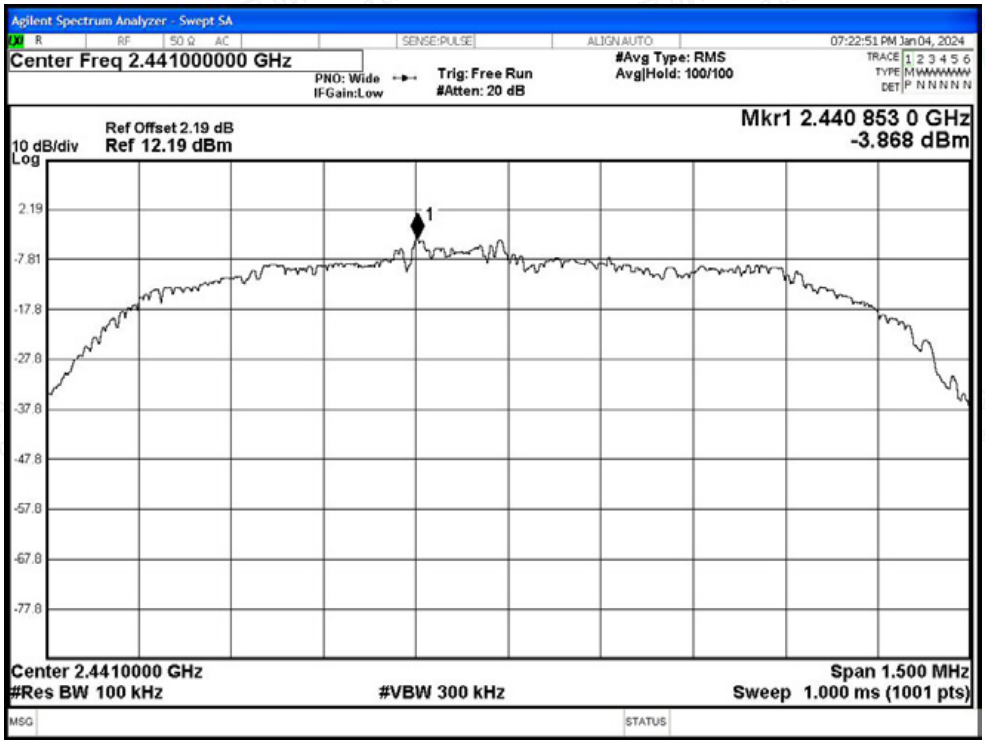
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



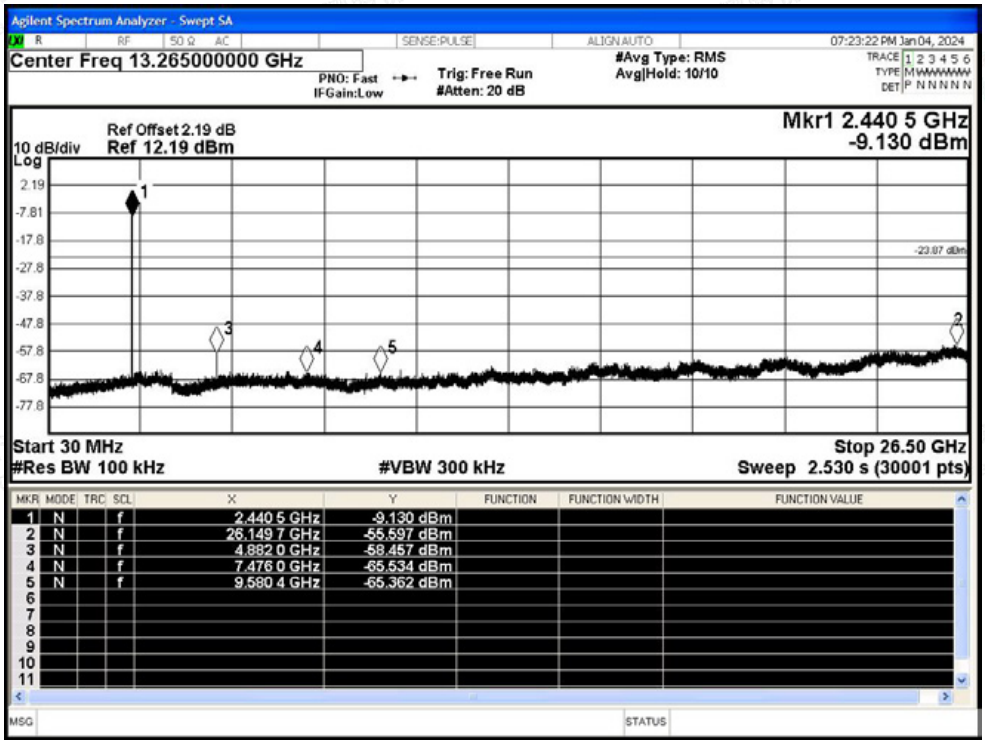
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



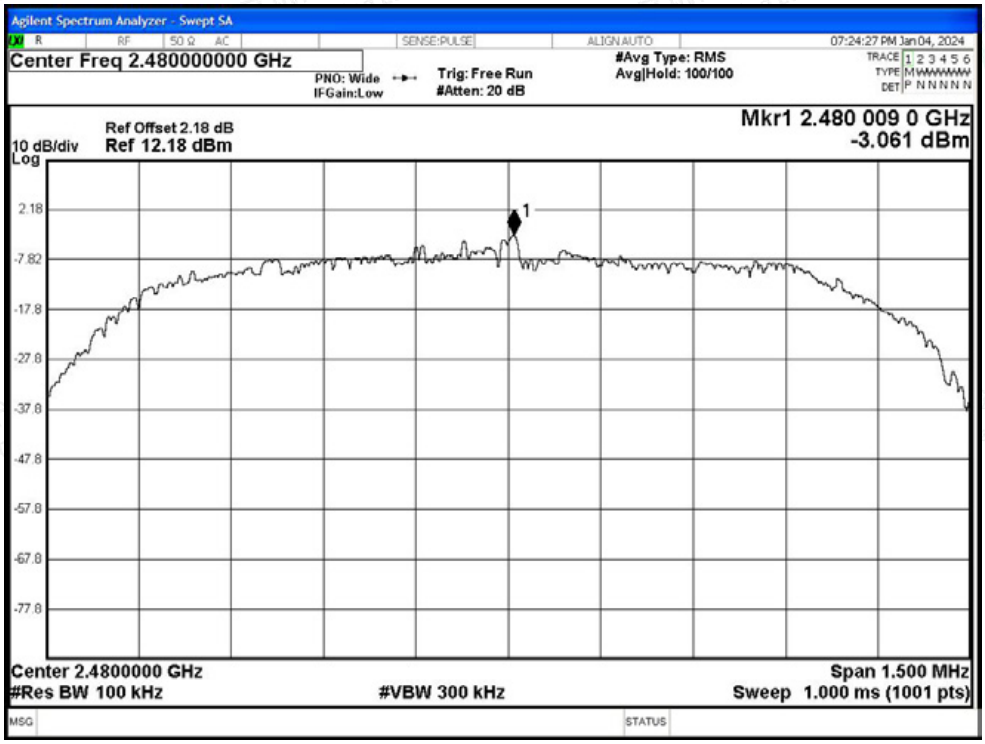
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



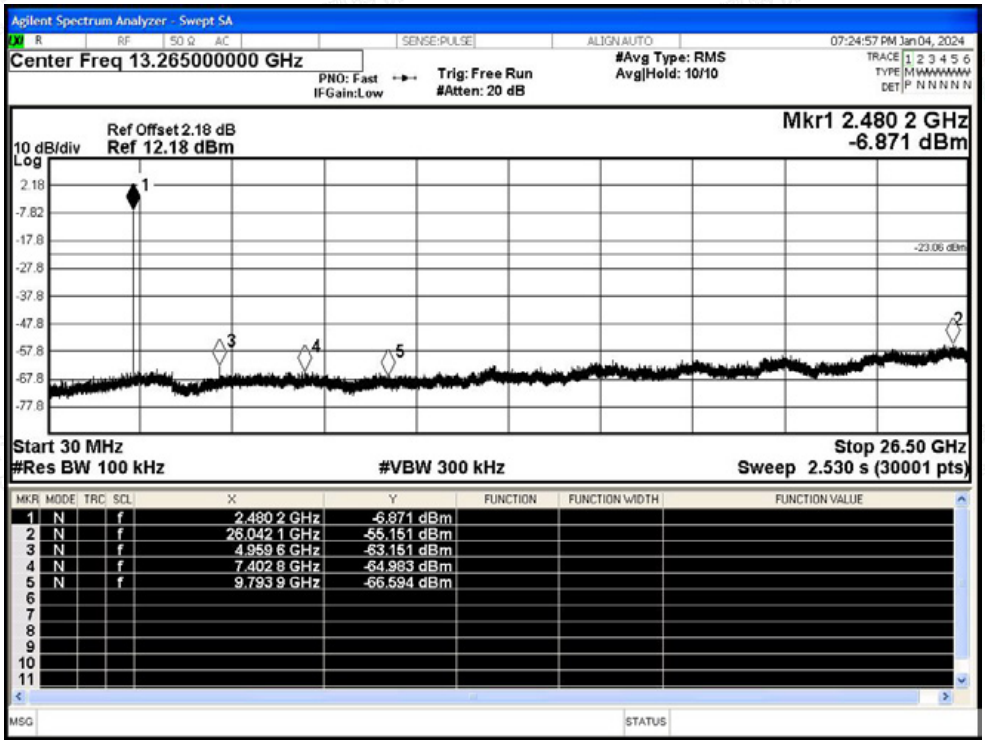
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

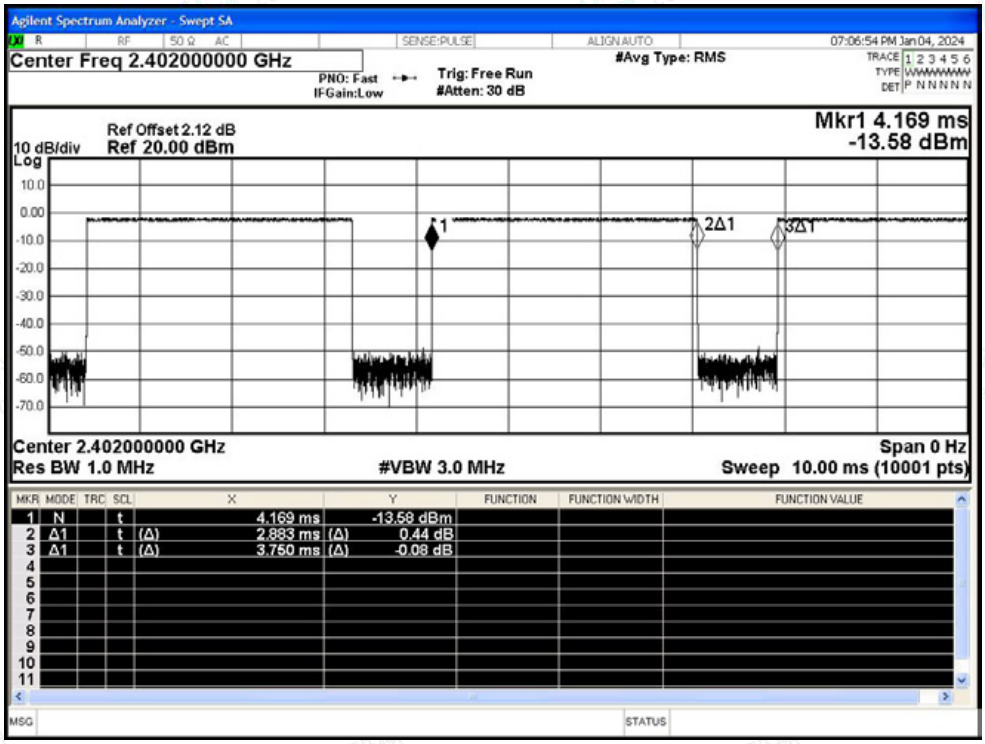


A.8 Duty Cycle

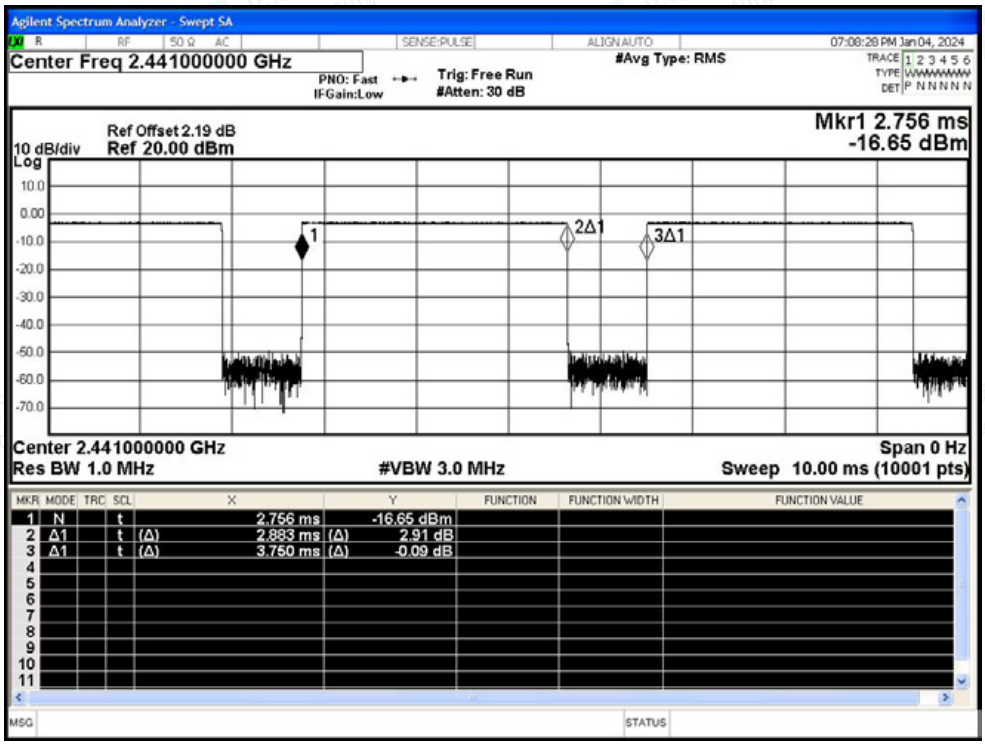
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.88	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.88	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.88	1.14	0.35
NVNT	2-DH5	2402	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2441	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2480	Ant1	76.96	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.04	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.01	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.01	1.13	0.35

Test Graphs

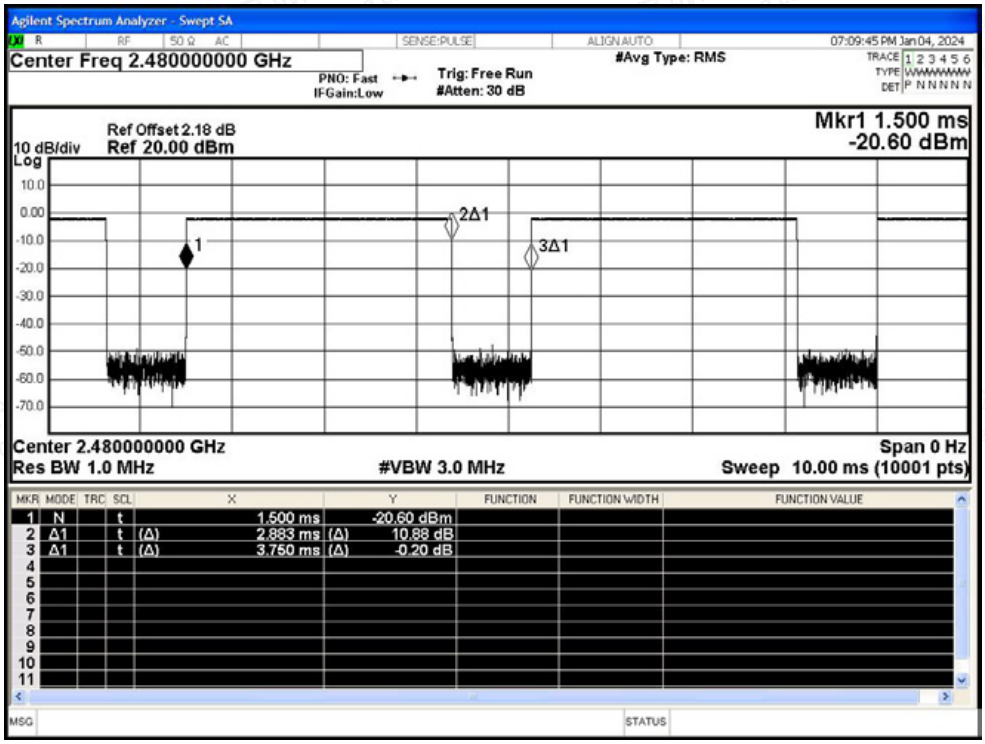
Duty Cycle NVNT 1-DH5 2402MHz Ant1



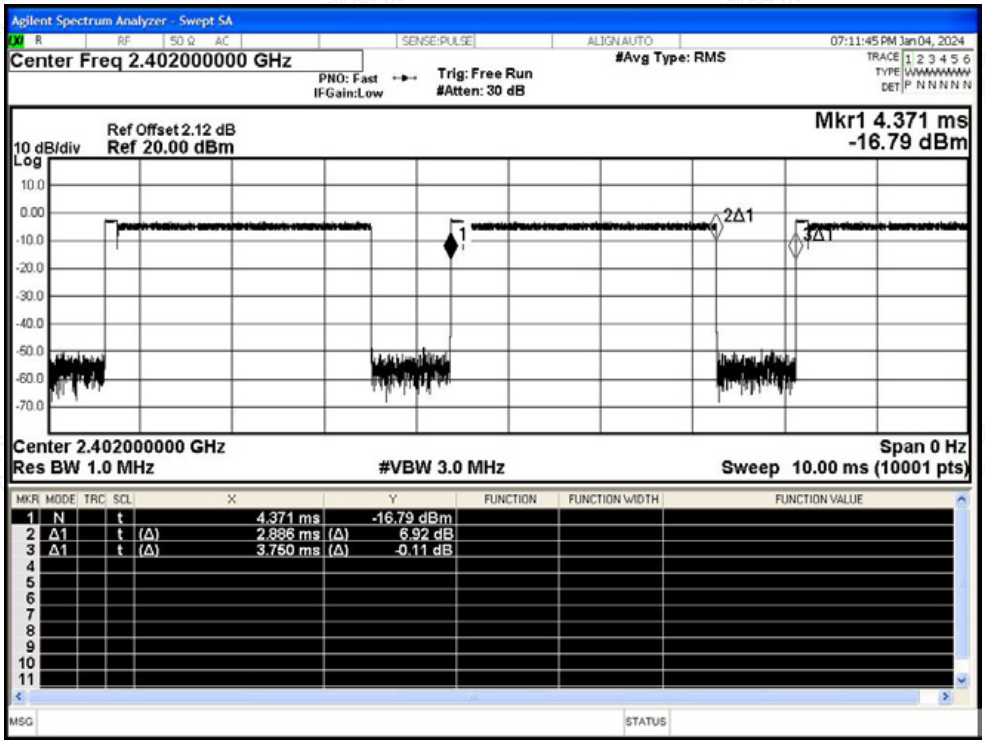
Duty Cycle NVNT 1-DH5 2441MHz Ant1



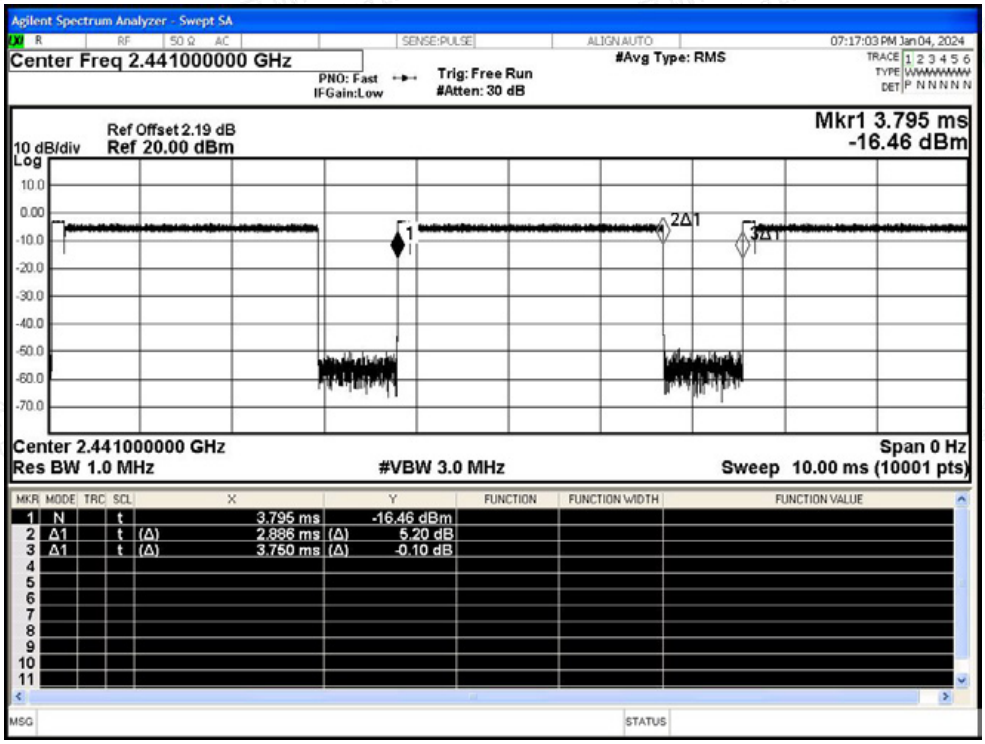
Duty Cycle NVNT 1-DH5 2480MHz Ant1



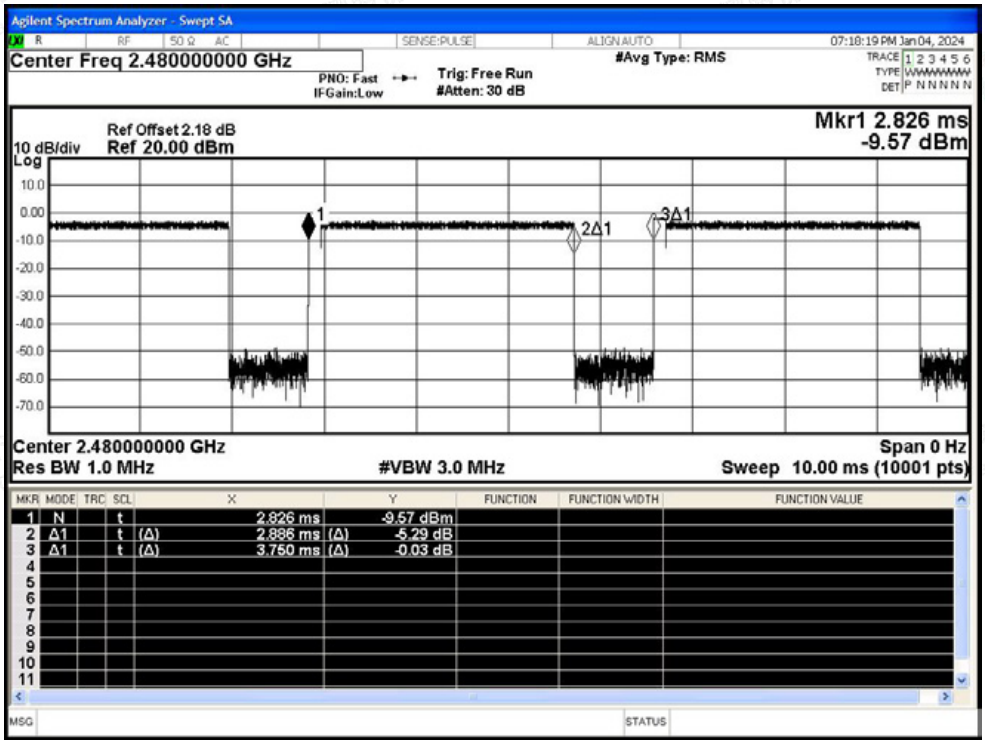
Duty Cycle NVNT 2-DH5 2402MHz Ant1



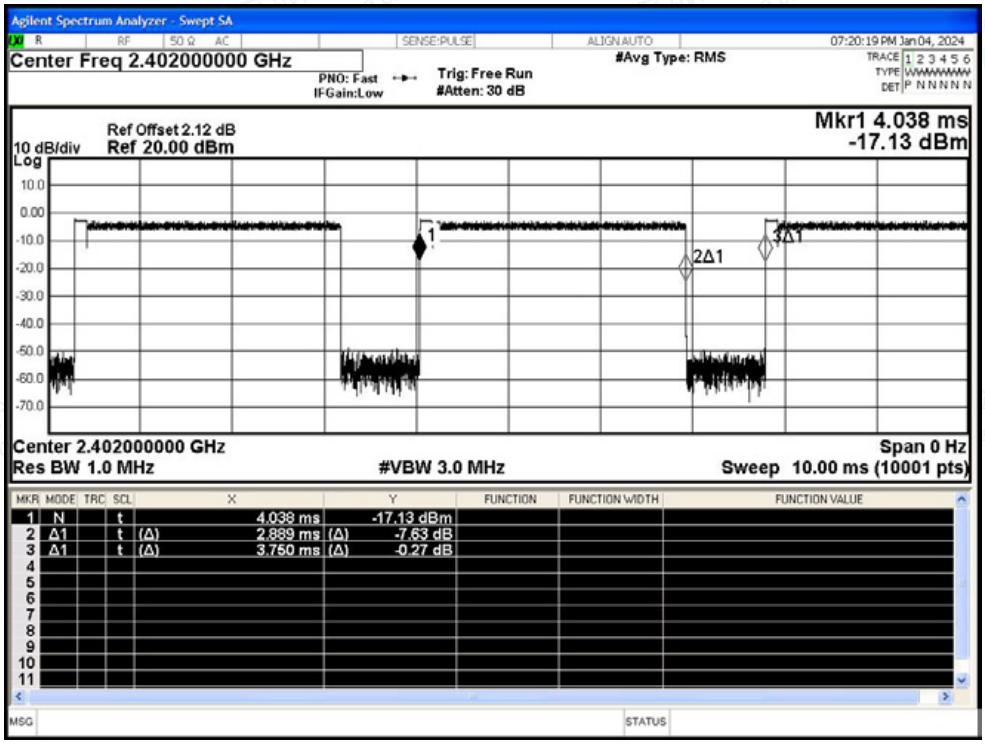
Duty Cycle NVNT 2-DH5 2441MHz Ant1



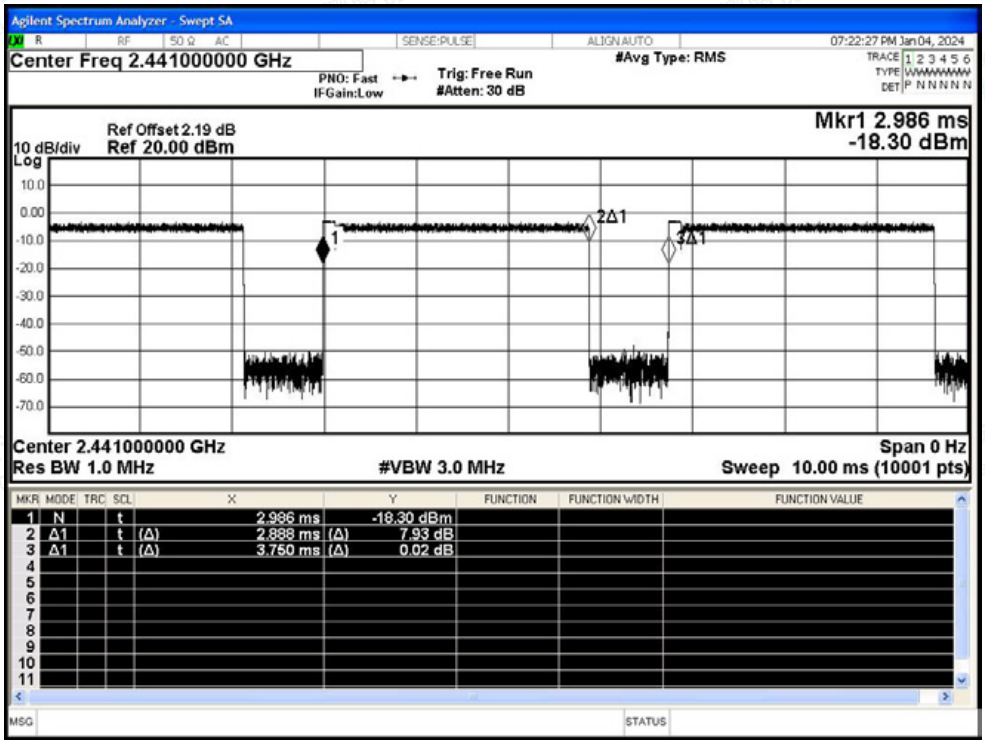
Duty Cycle NVNT 2-DH5 2480MHz Ant1



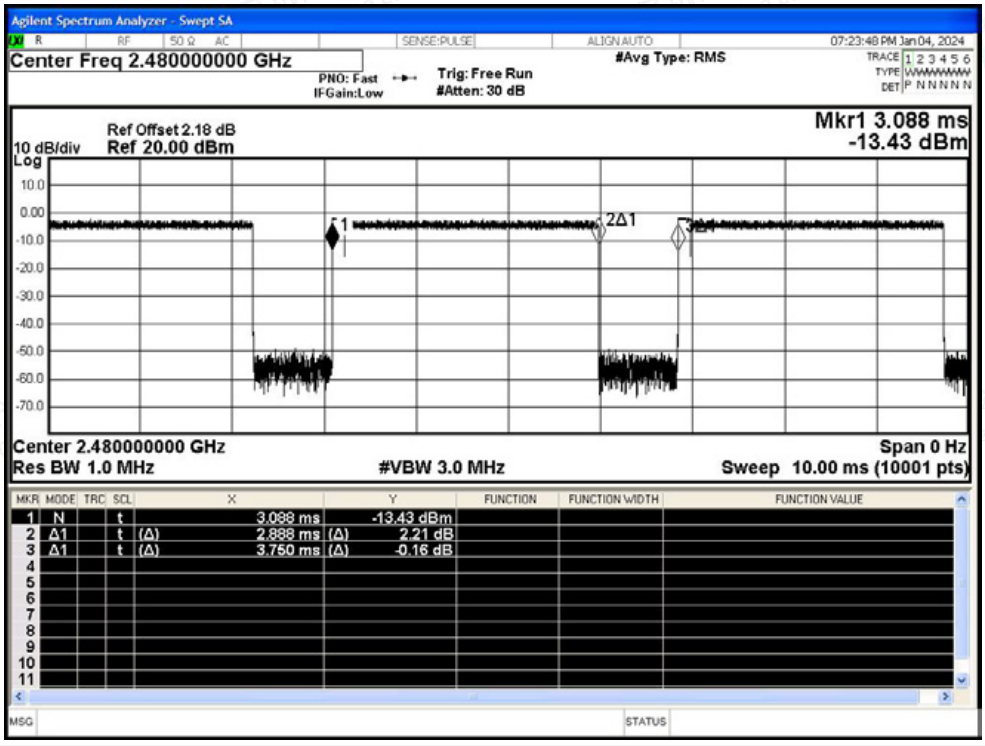
Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

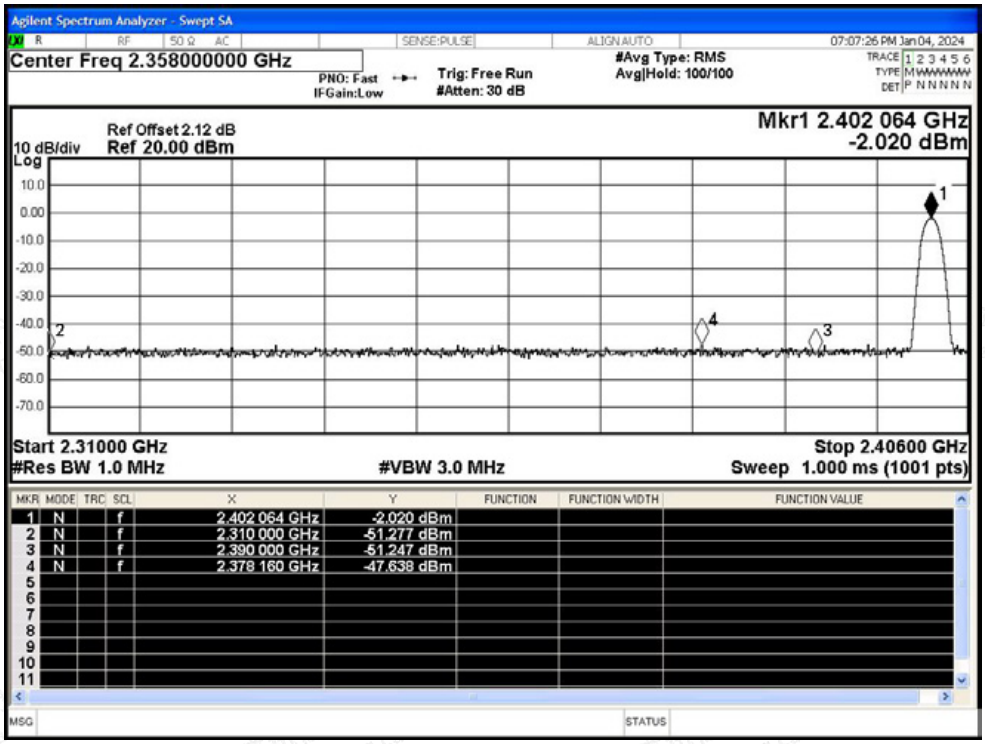


A.9 Restrict Band

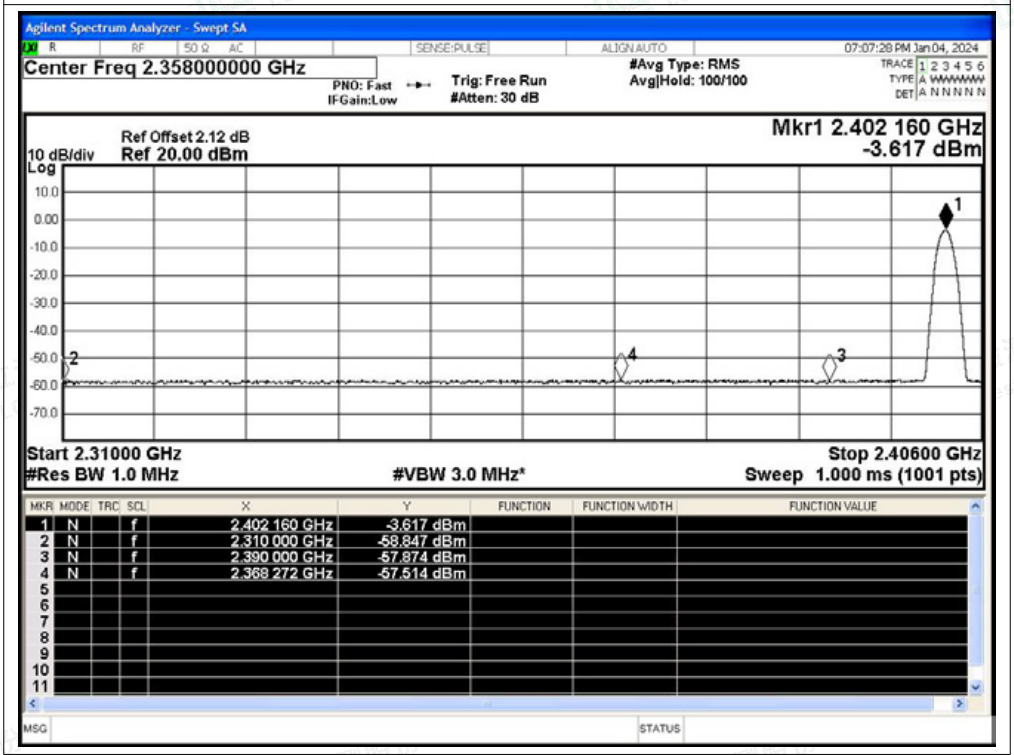
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-51.28	2.73	-	46.71	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-58.85	2.73	1.14	39.14	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2378.16	-47.64	2.73	-	50.35	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2368.272	-57.51	2.73	1.14	40.48	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-51.25	2.73	-	46.74	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-57.87	2.73	1.14	40.12	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.05	2.73	-	48.94	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-57.49	2.73	1.14	40.50	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2489.464	-47.02	2.73	-	50.97	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2496.088	-57.25	2.73	1.14	40.74	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-49.88	2.73	-	48.11	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-58.2	2.73	1.14	39.79	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-49.22	2.73	-	48.77	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-58.75	2.73	1.14	39.24	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2353.872	-46.75	2.73	-	51.24	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2377.104	-57.68	2.73	1.14	40.31	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-49.98	2.73	-	48.01	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.15	2.73	1.14	39.84	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-49.51	2.73	-	48.48	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-57.84	2.73	1.14	40.15	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2499.64	-47.09	2.73	-	50.90	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2485.648	-57.13	2.73	1.14	40.86	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-49.68	2.73	-	48.31	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-58.34	2.73	1.14	39.65	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-50.97	2.73	-	47.02	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-58.2	2.73	1.13	39.79	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2386.704	-47.88	2.73	-	50.11	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2385.456	-57.67	2.73	1.13	40.32	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-50.21	2.73	-	47.78	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.66	2.73	1.13	39.33	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-50.05	2.73	-	47.94	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-57.94	2.73	1.13	40.05	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2484.544	-47.43	2.73	-	50.56	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2499.688	-57.03	2.73	1.13	40.96	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-50.98	2.73	-	47.01	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-57.85	2.73	1.13	40.14	Average	54	Pass

Test Graphs

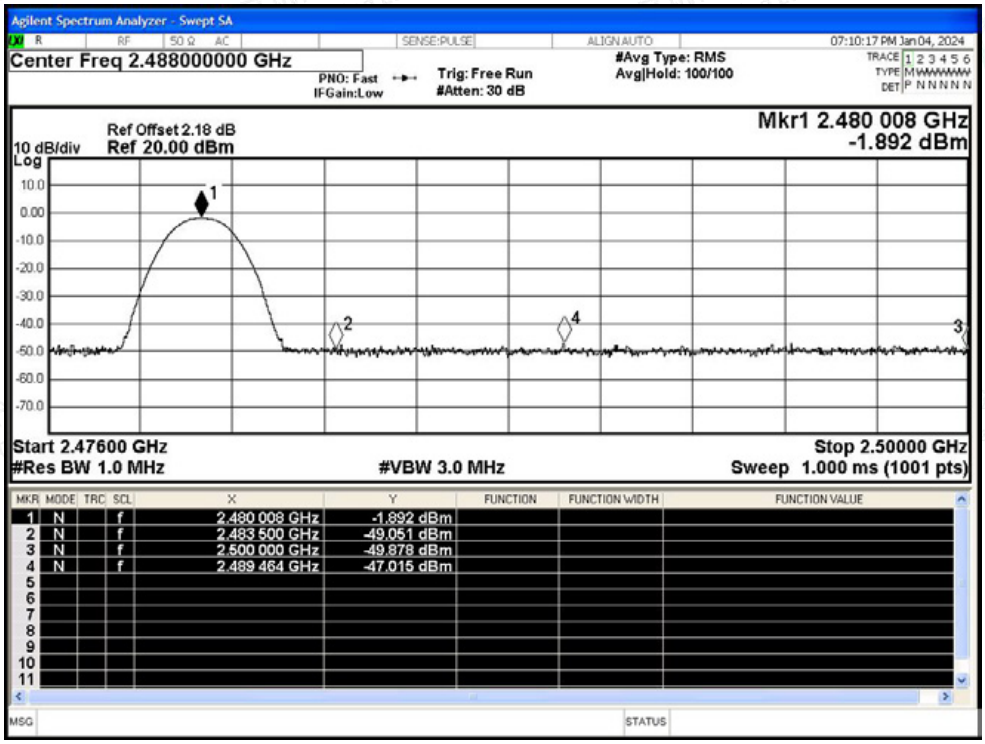
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



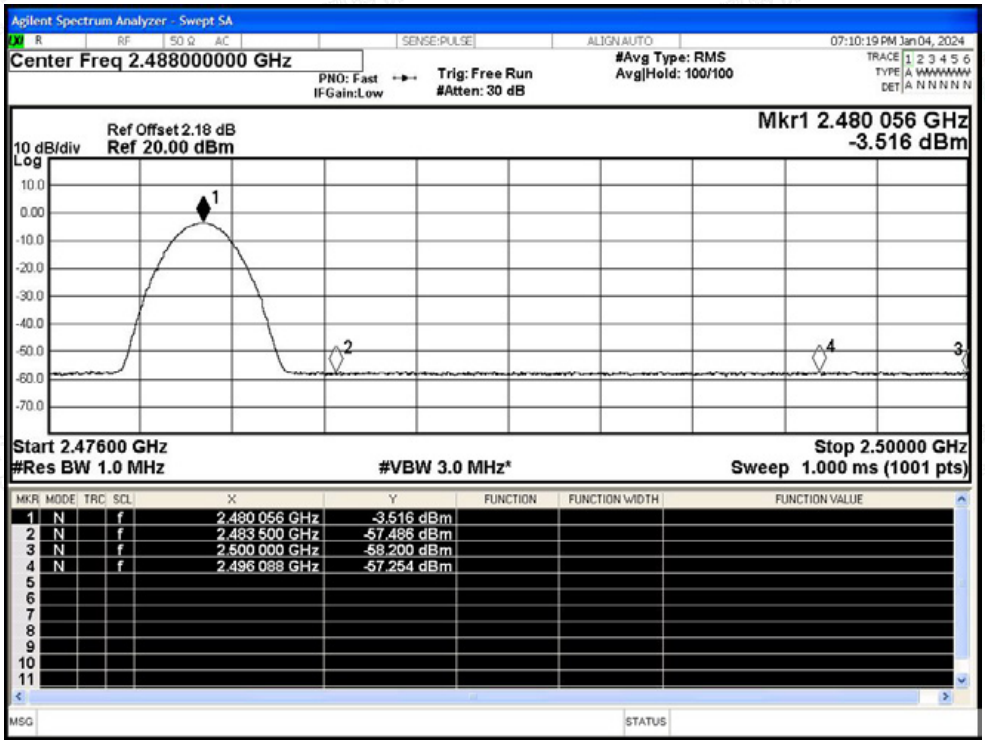
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



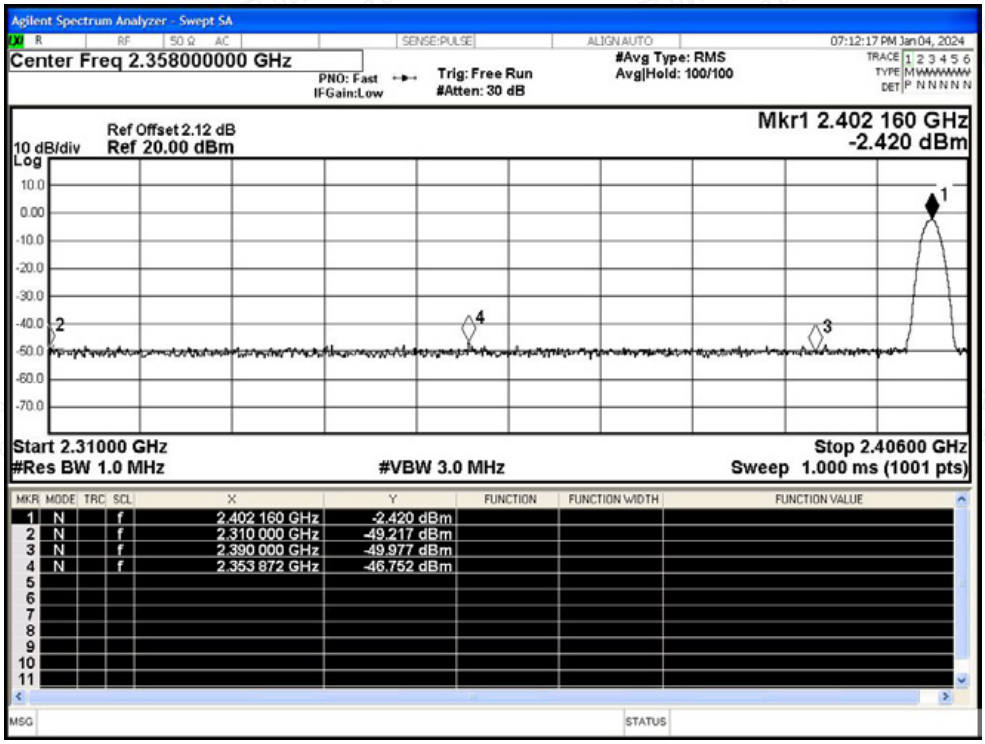
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



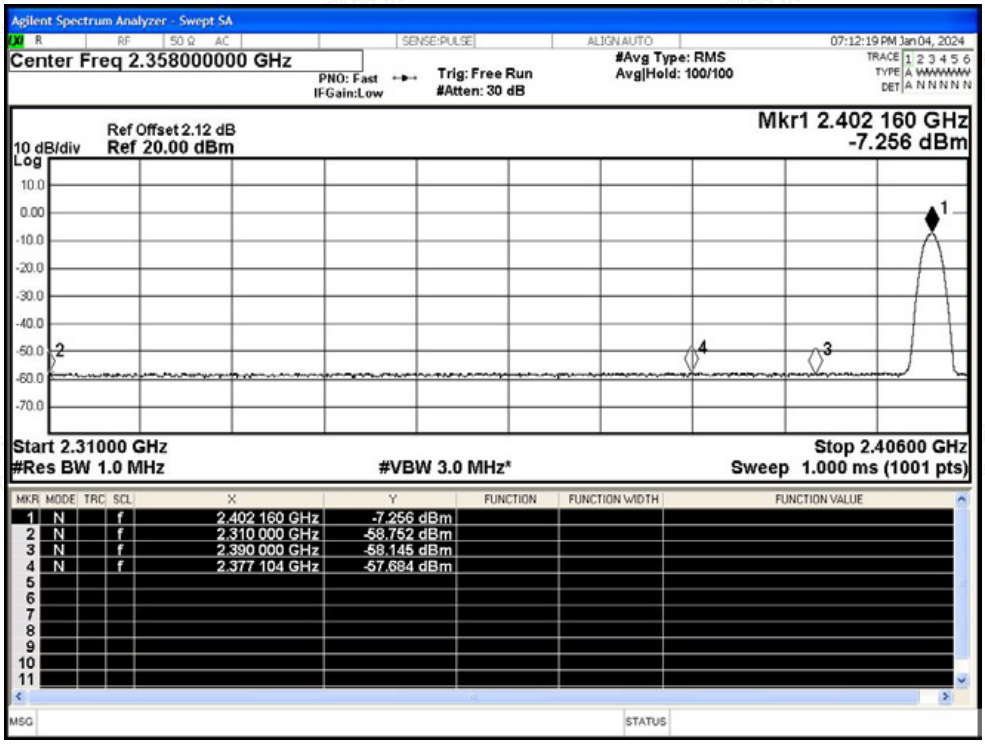
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



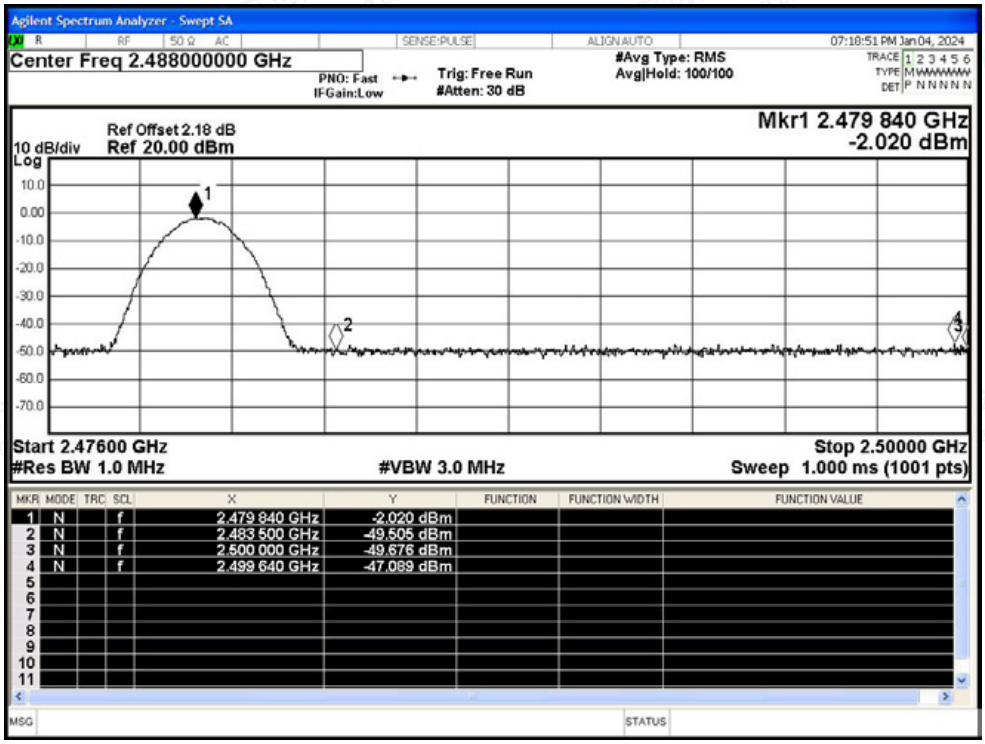
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



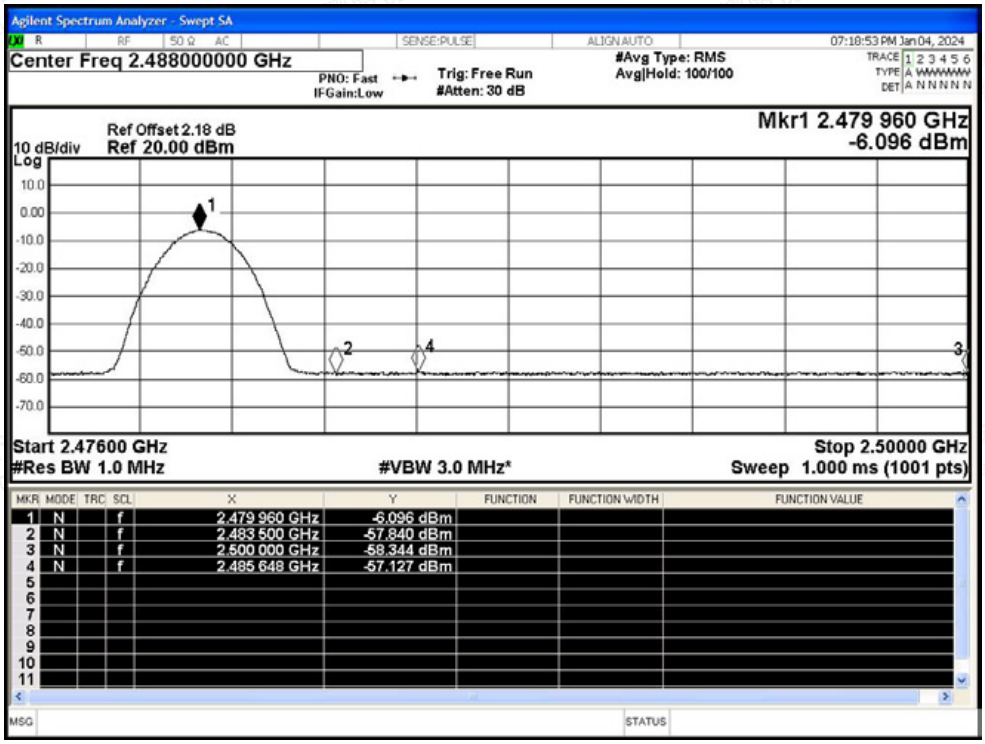
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



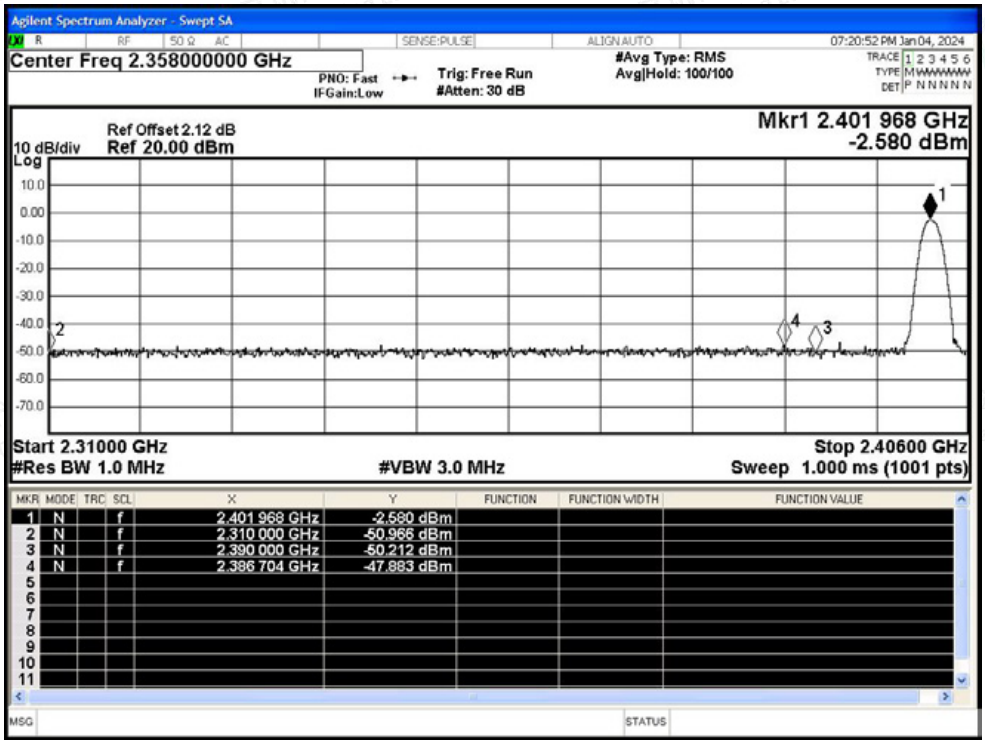
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



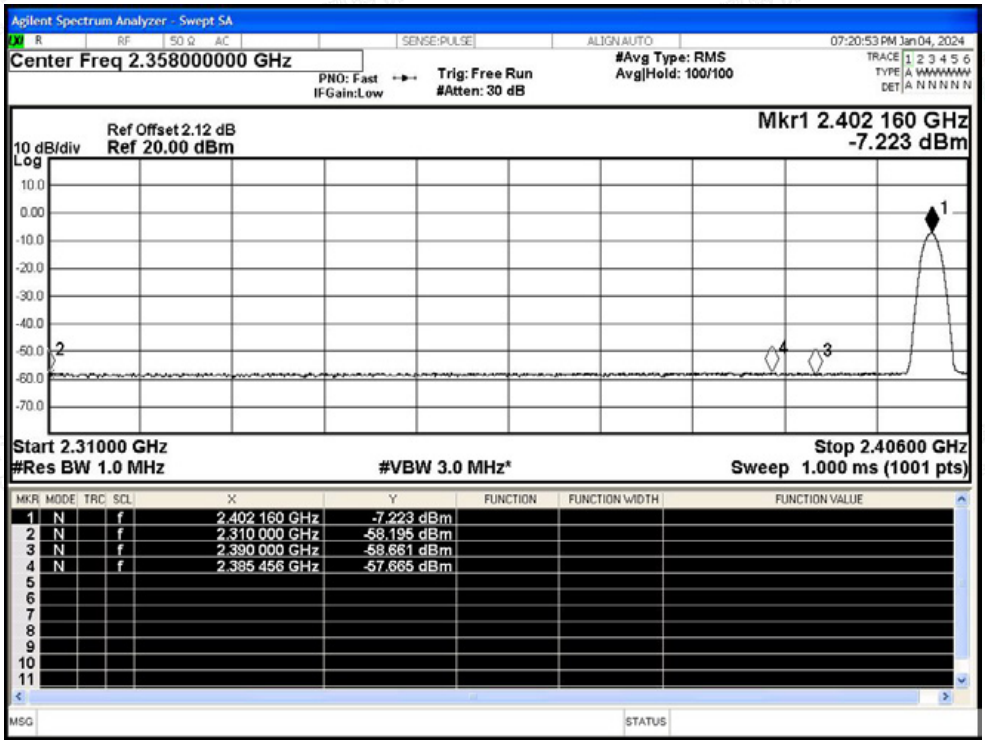
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



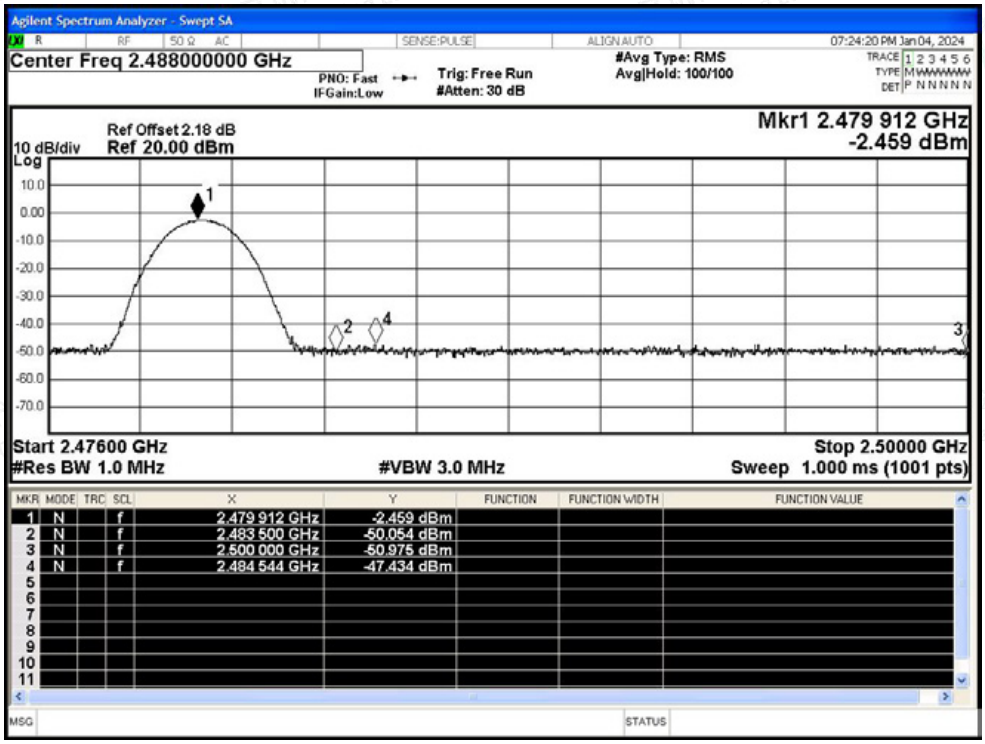
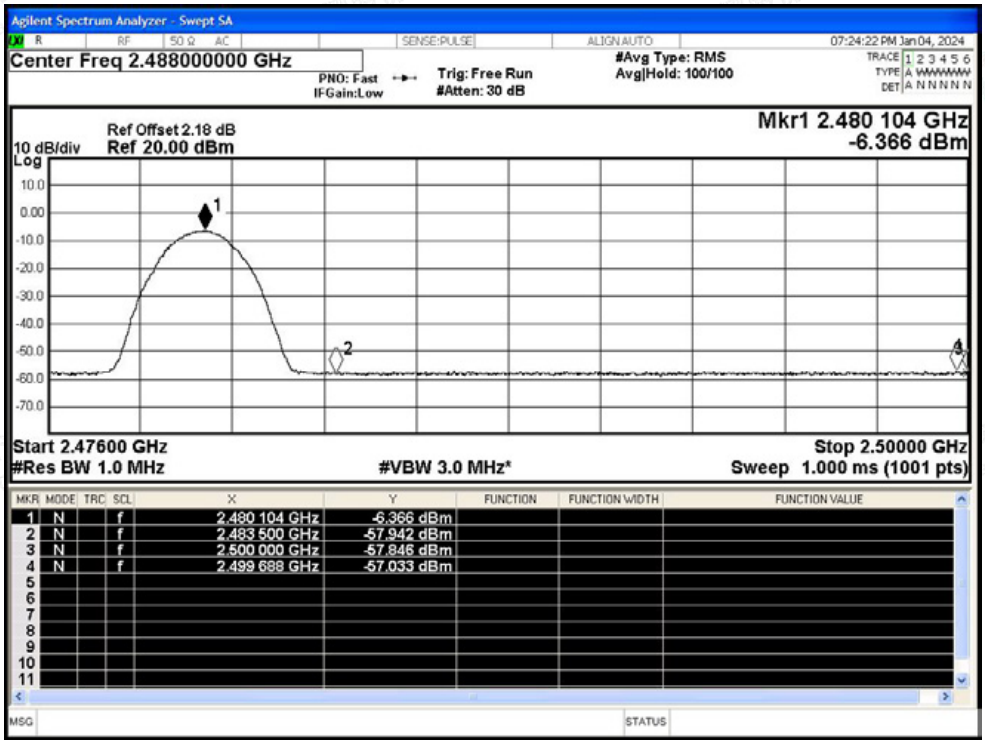
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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