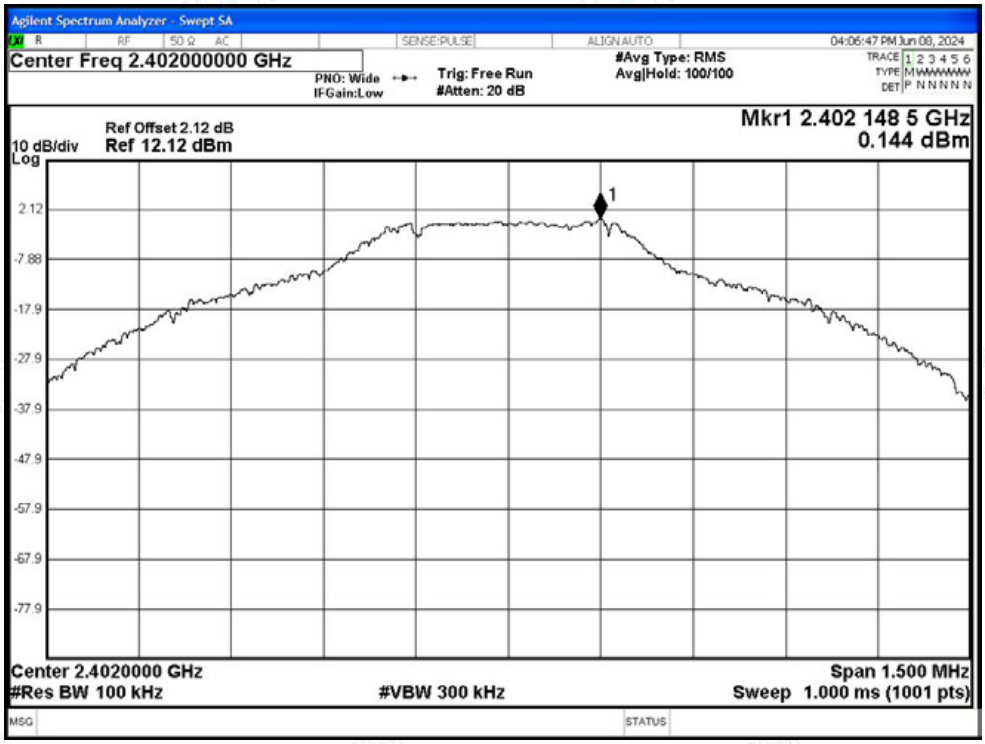
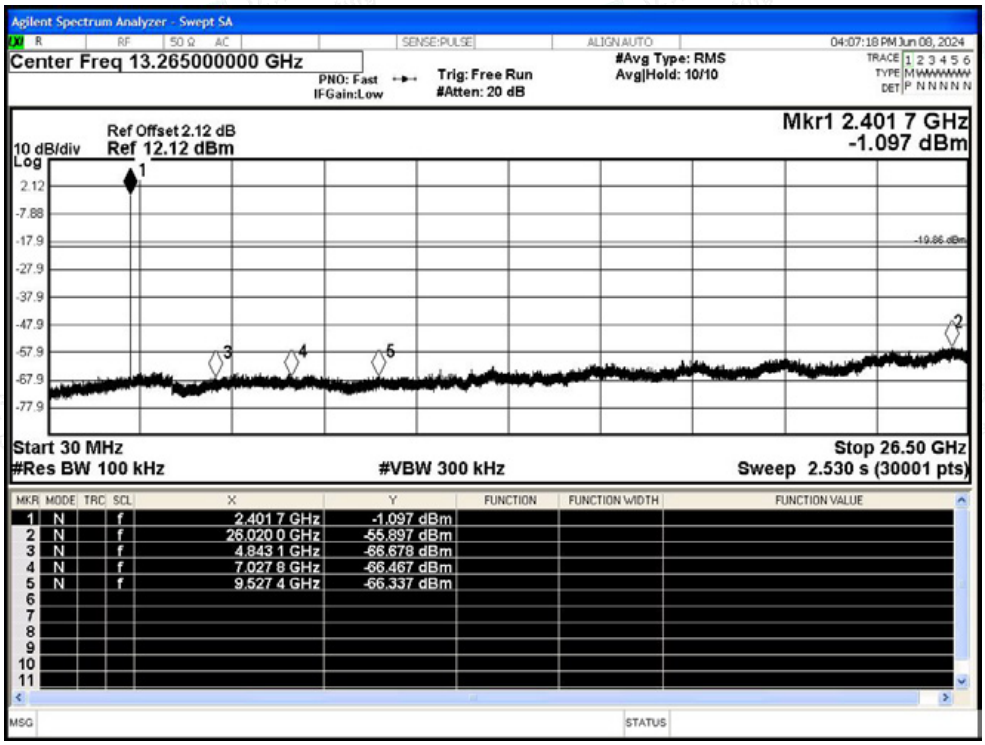
Test Graphs

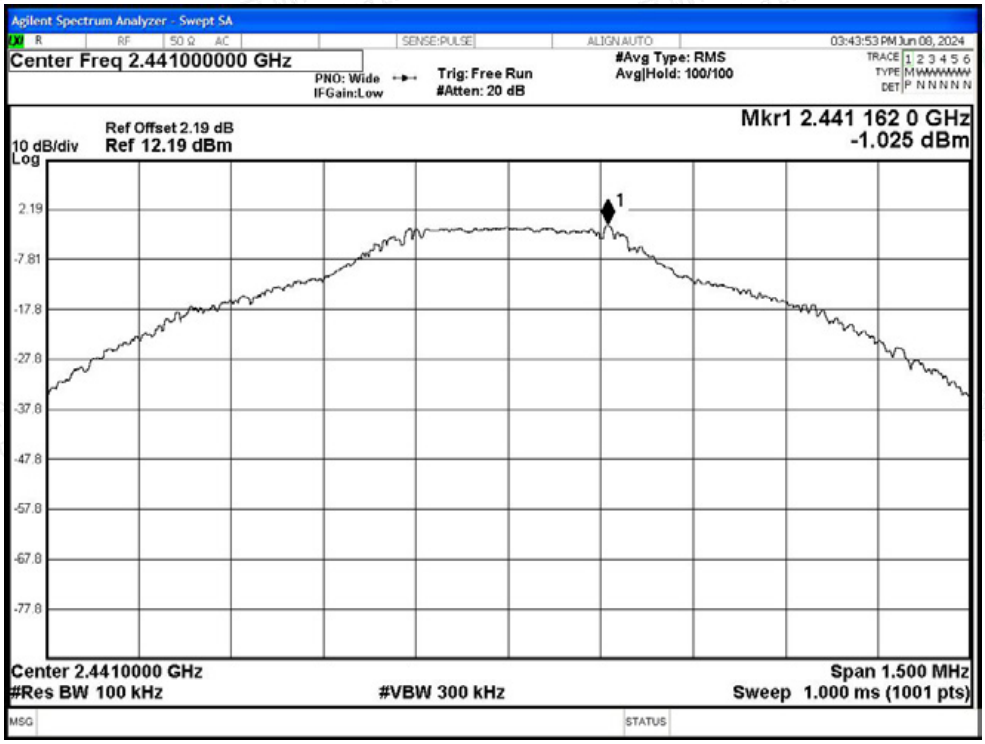
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



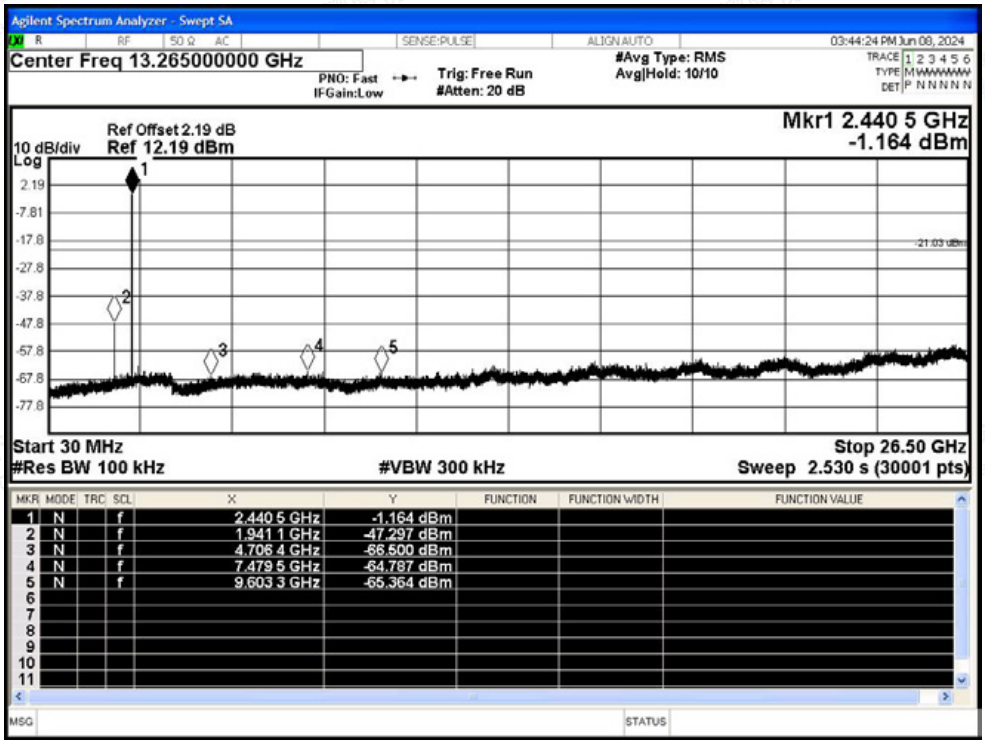
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



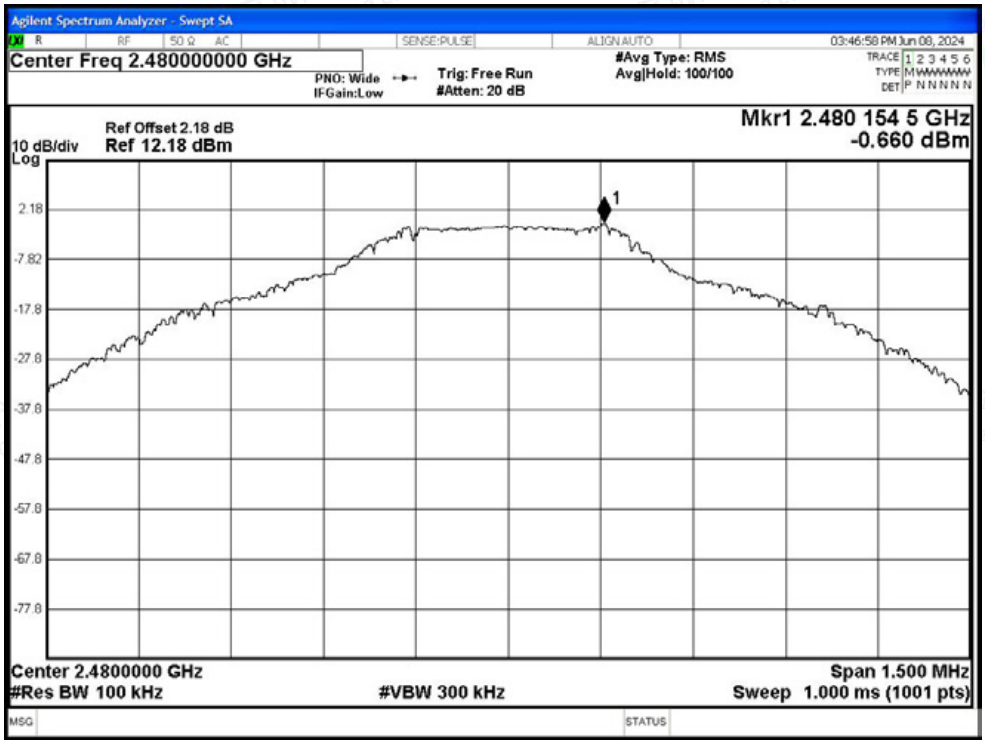
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



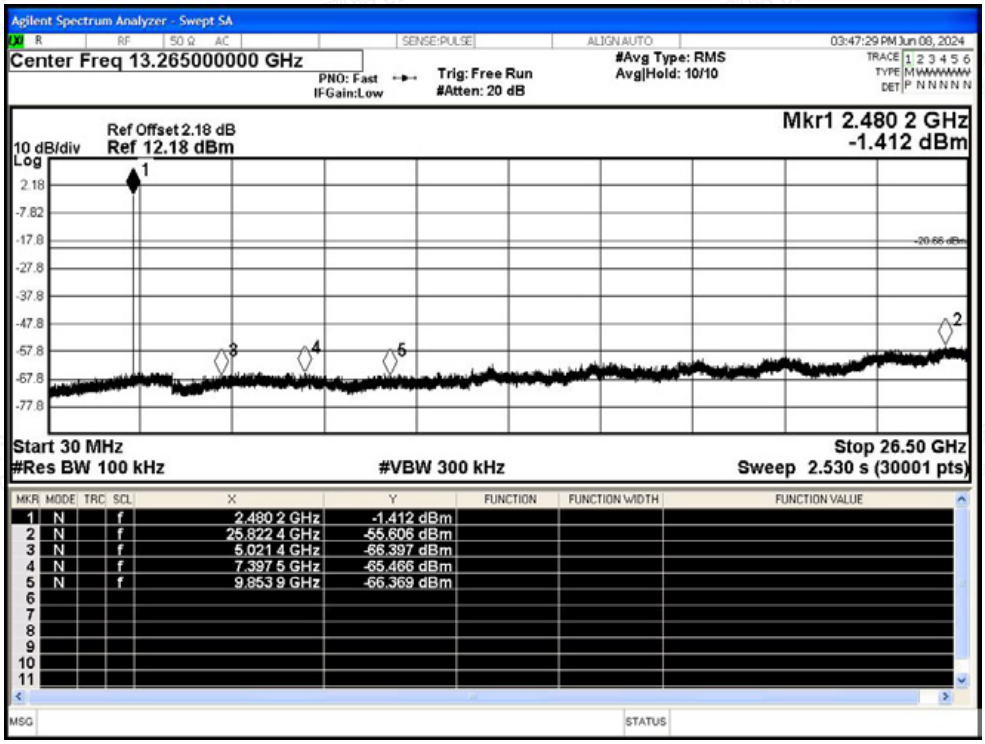
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



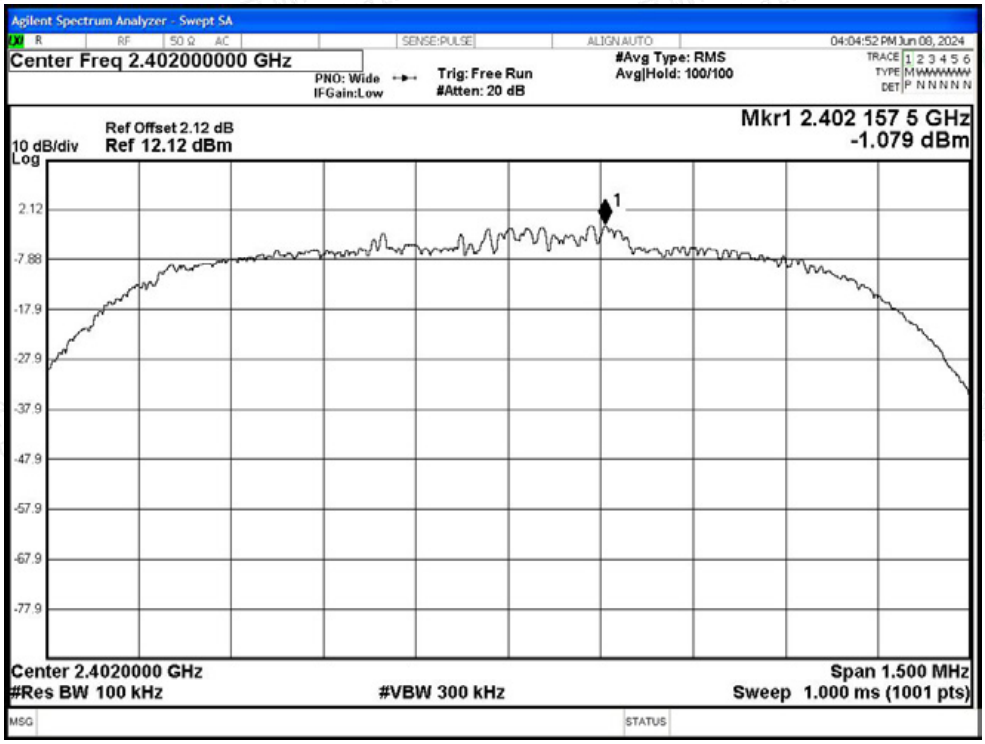
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



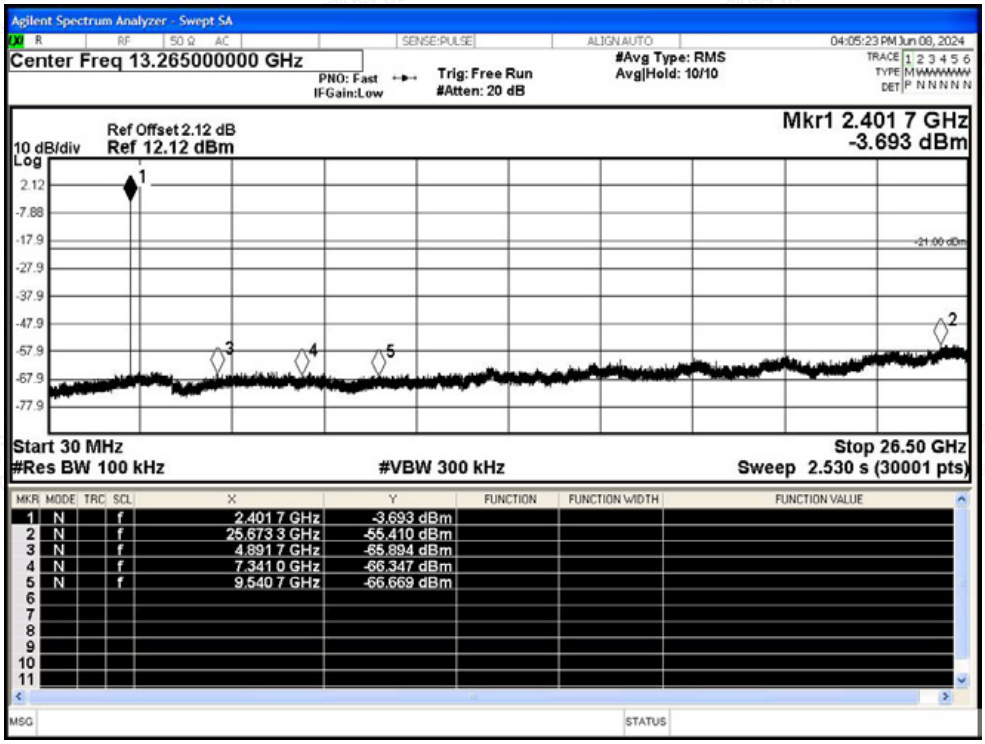
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



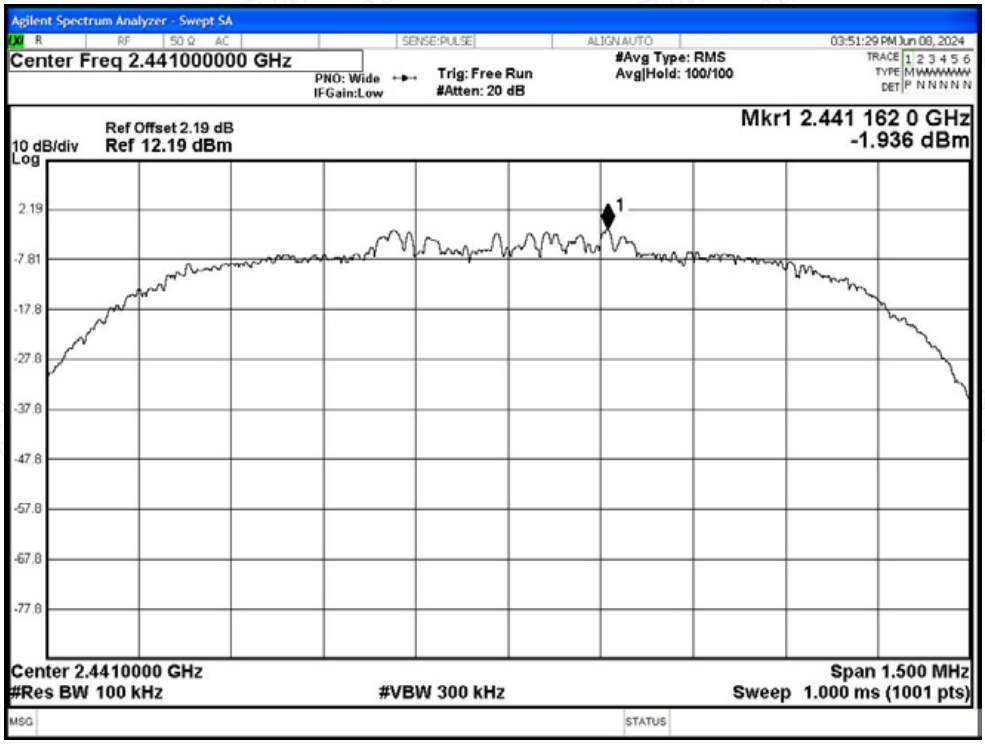
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



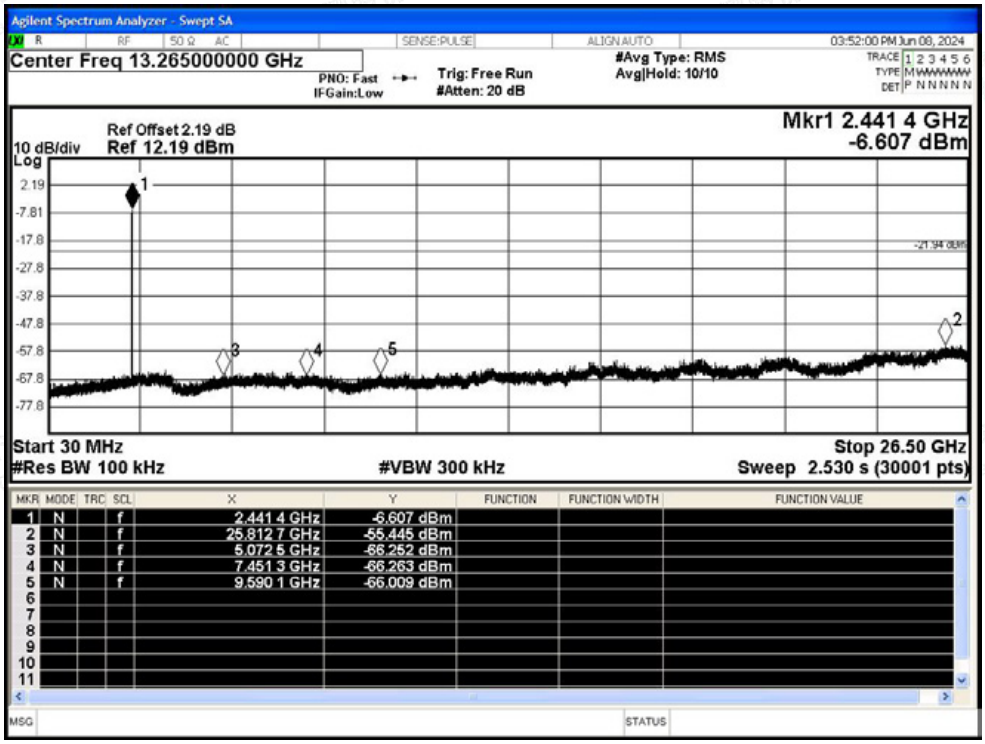
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



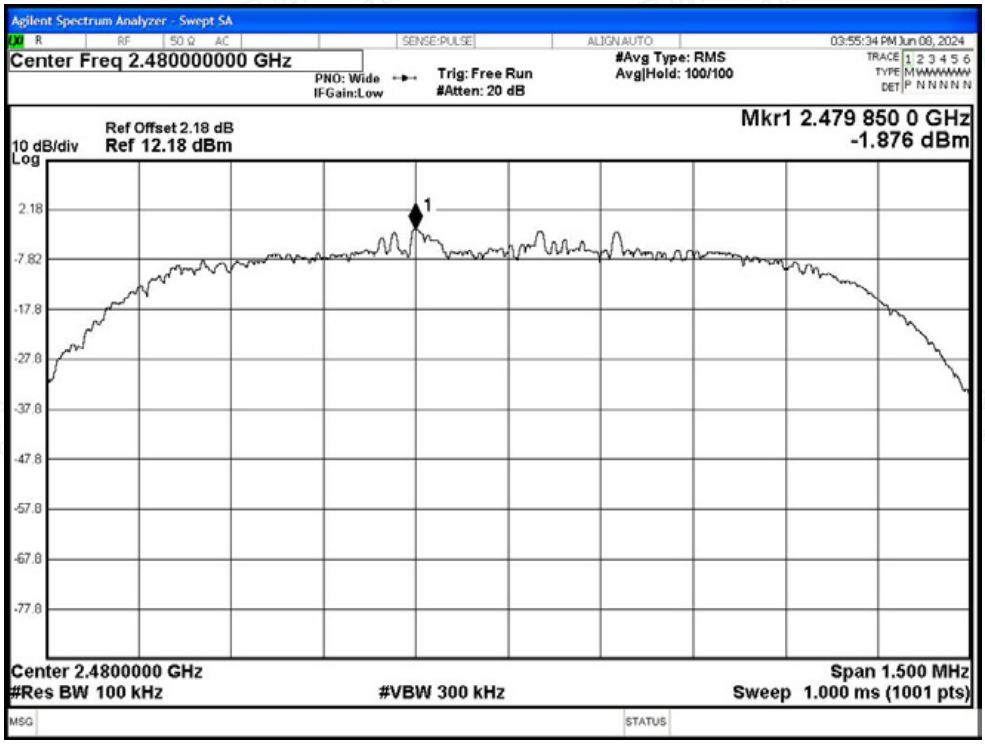
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



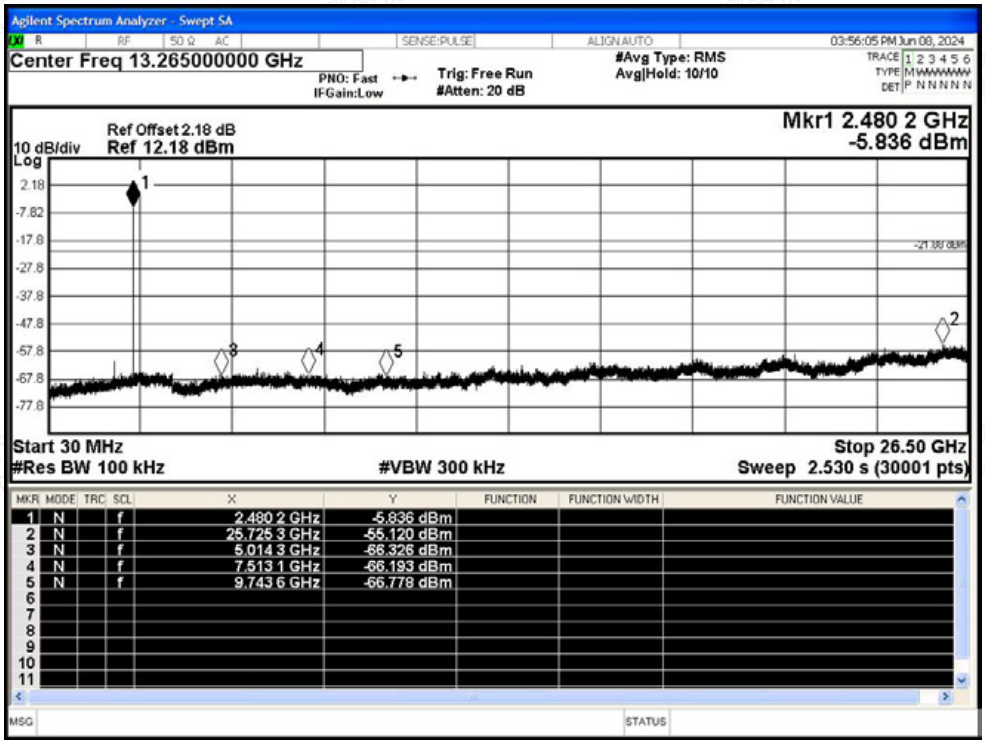
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



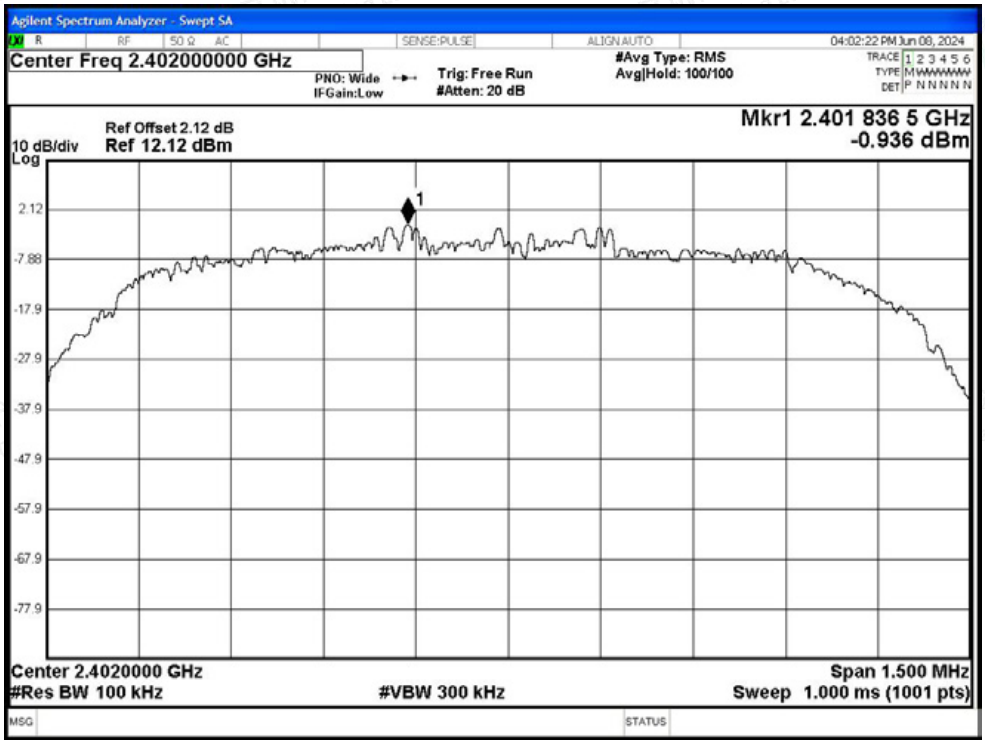
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



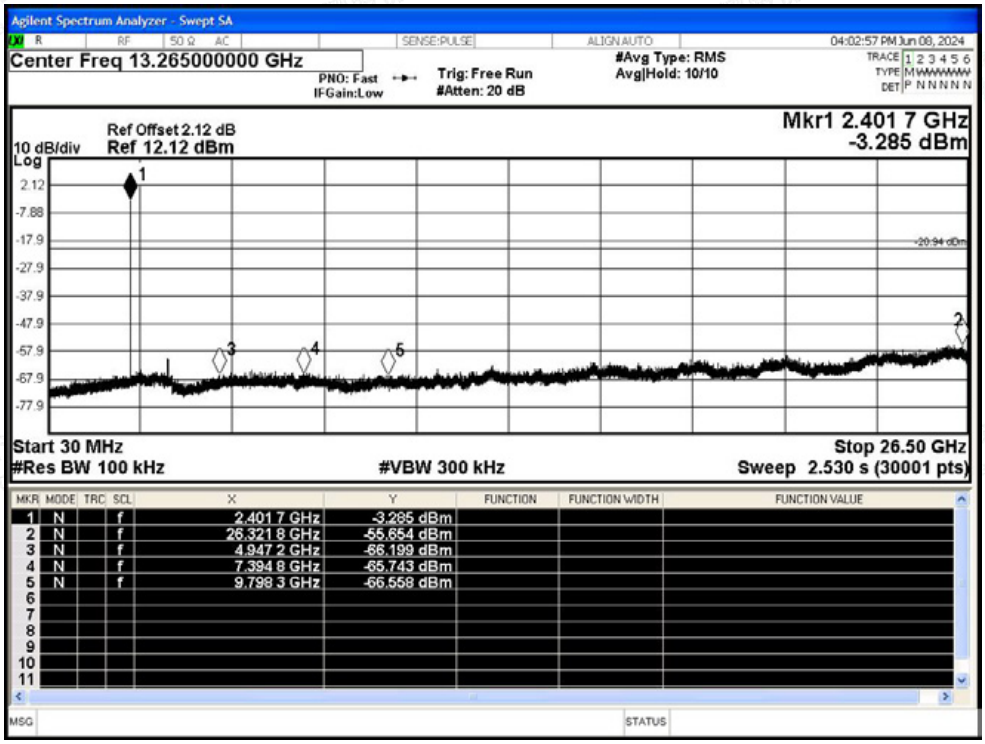
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



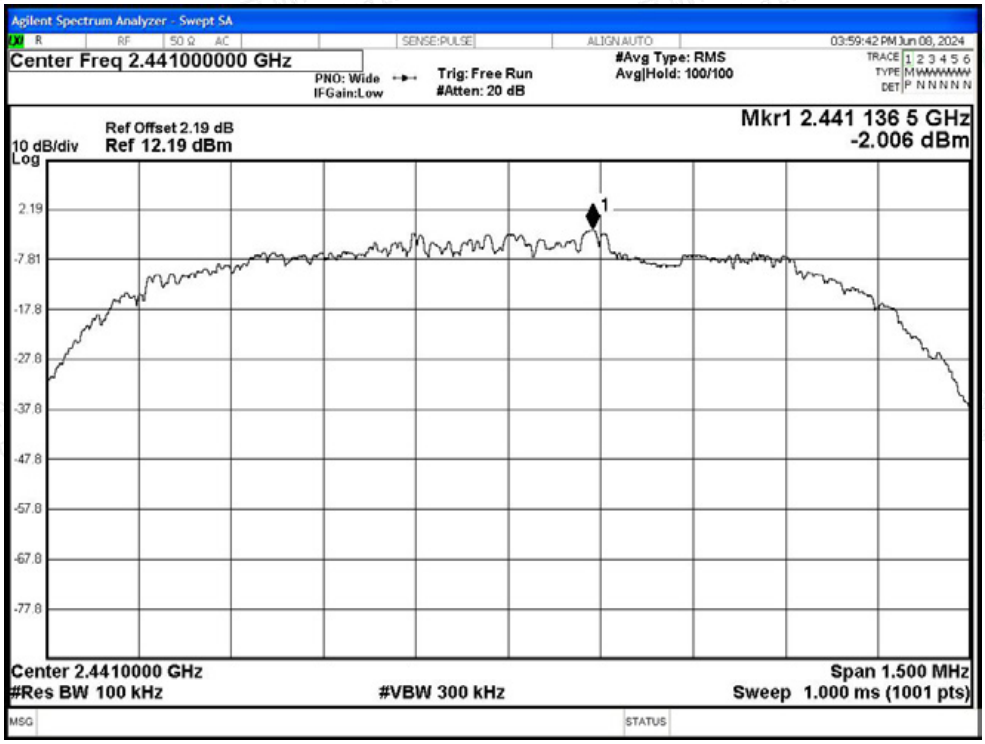
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



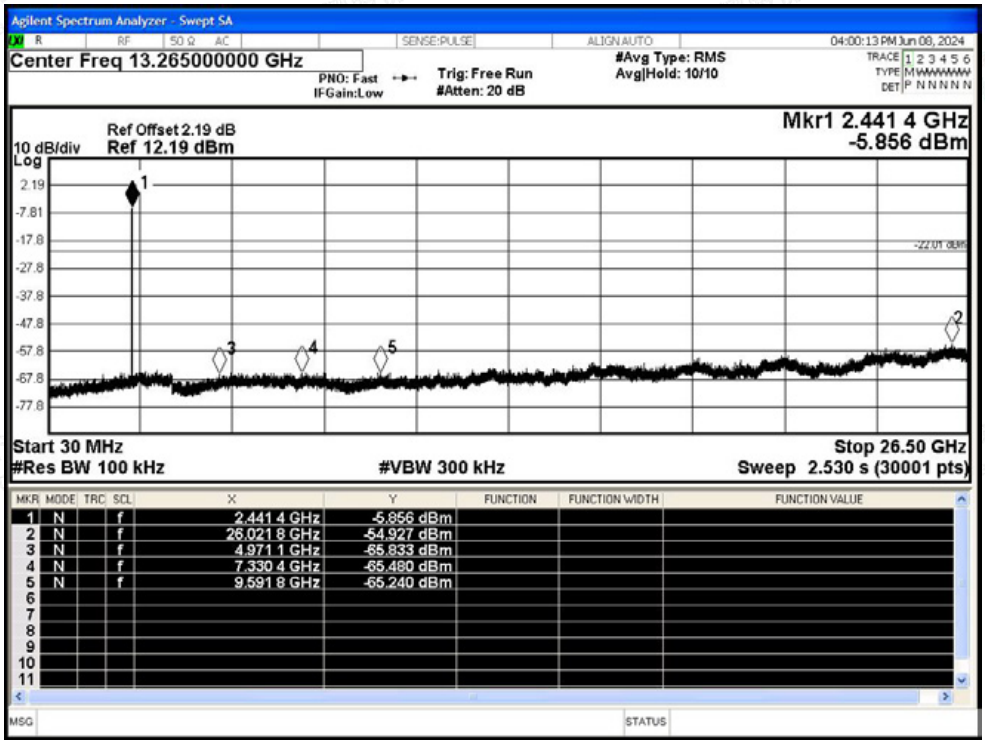
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



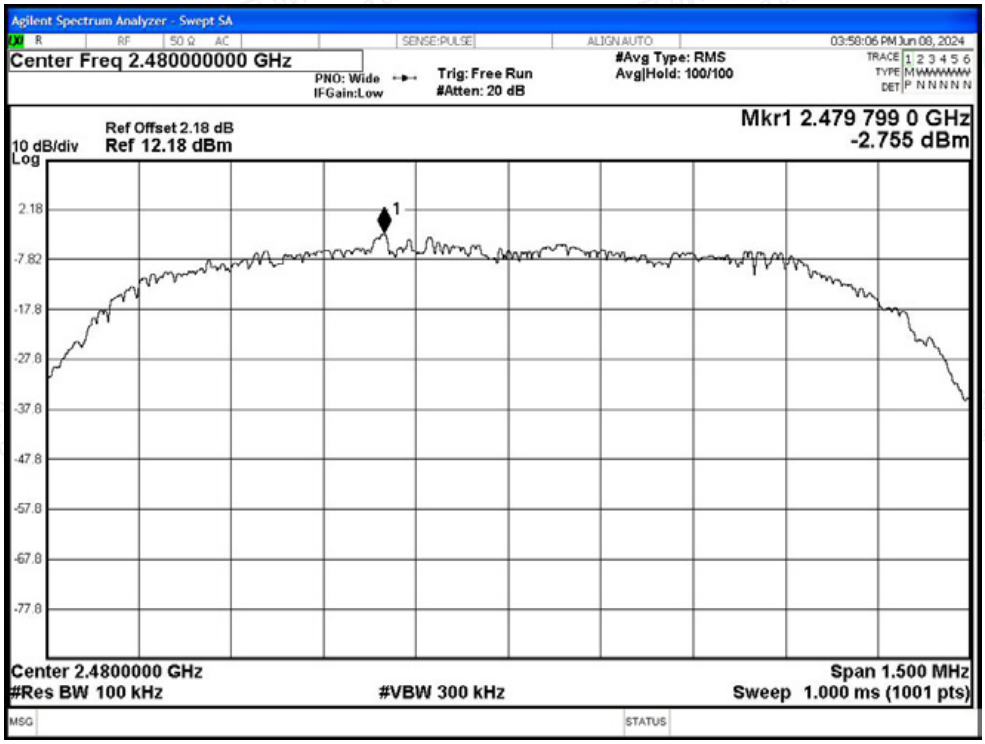
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



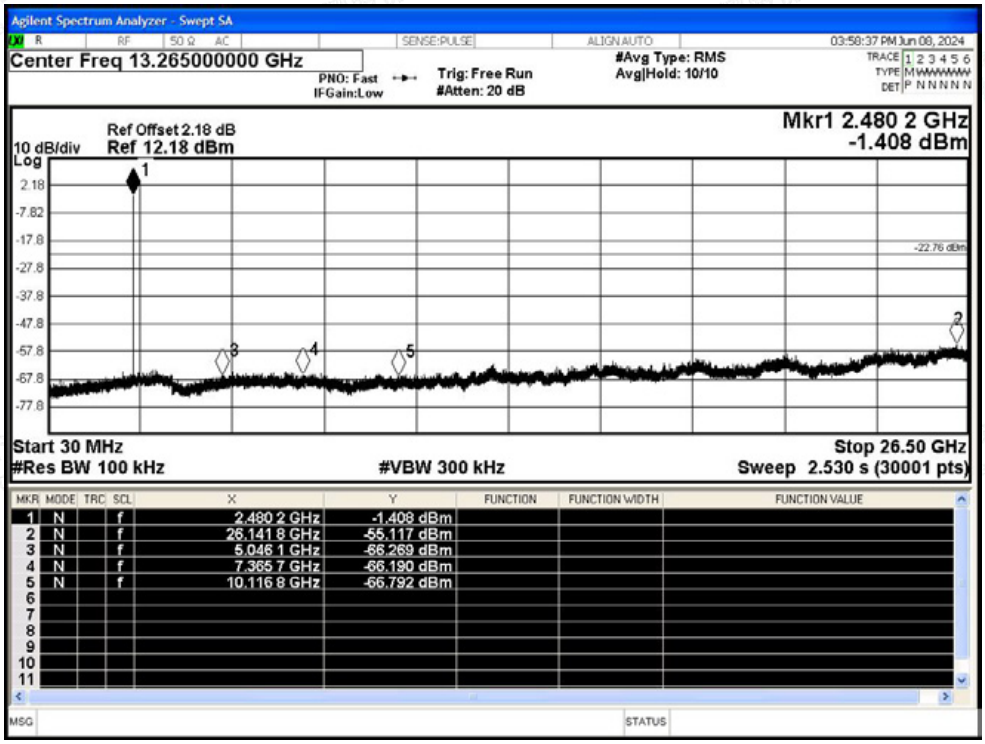
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

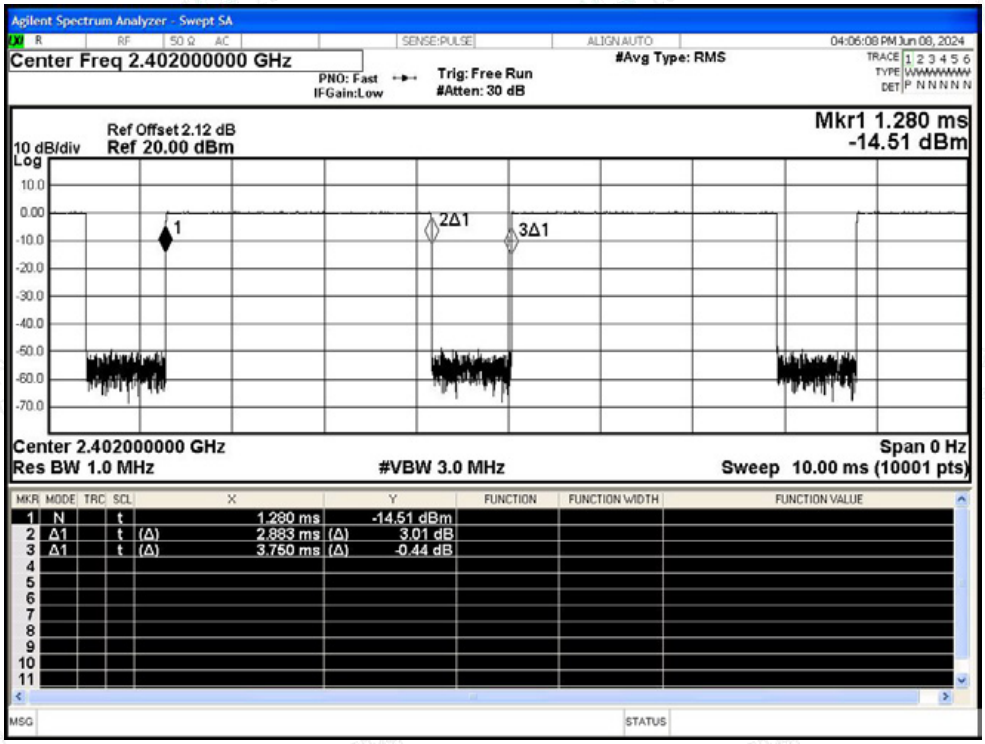


A.8 Duty Cycle

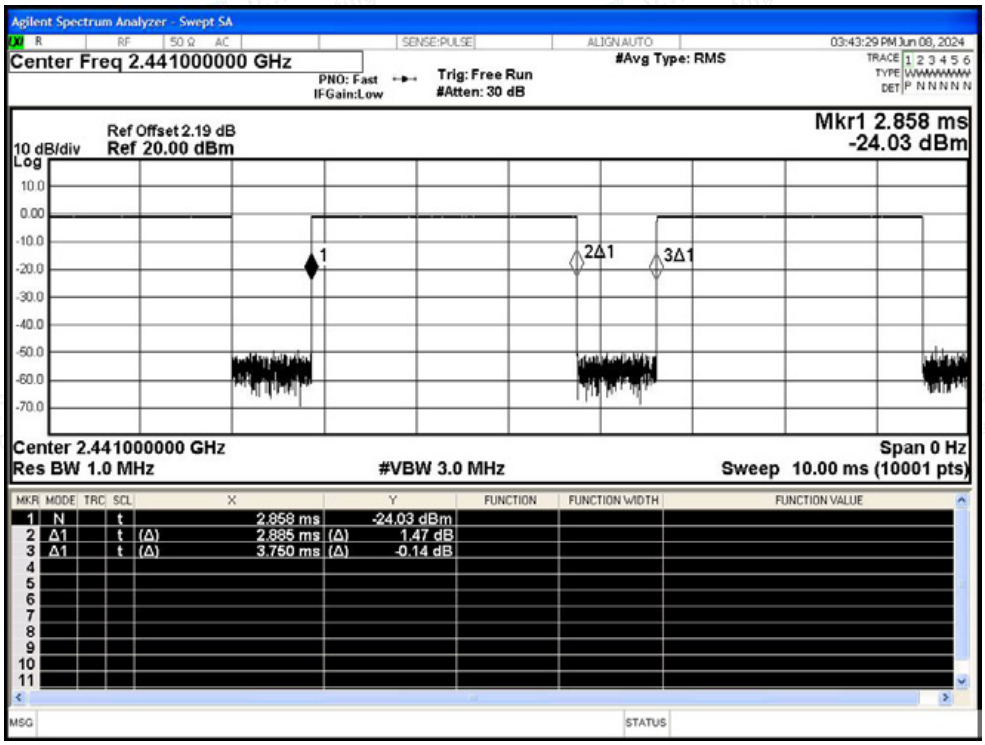
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.88	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.93	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.91	1.14	0.35
NVNT	2-DH5	2402	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2441	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2480	Ant1	76.96	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.01	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

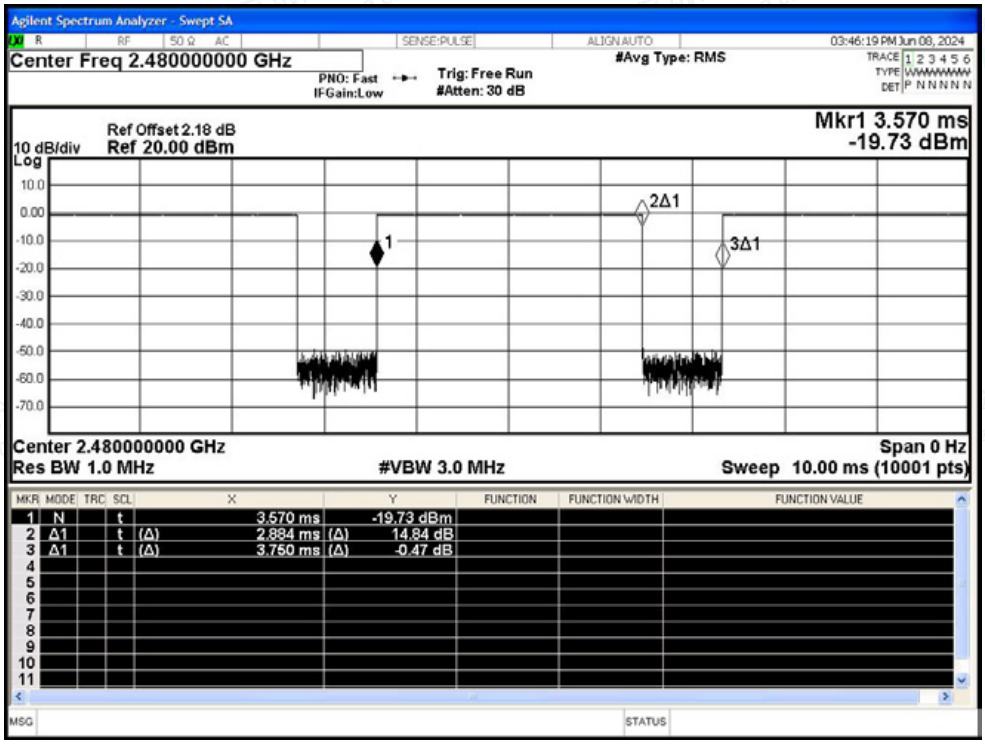
Duty Cycle NVNT 1-DH5 2402MHz Ant1



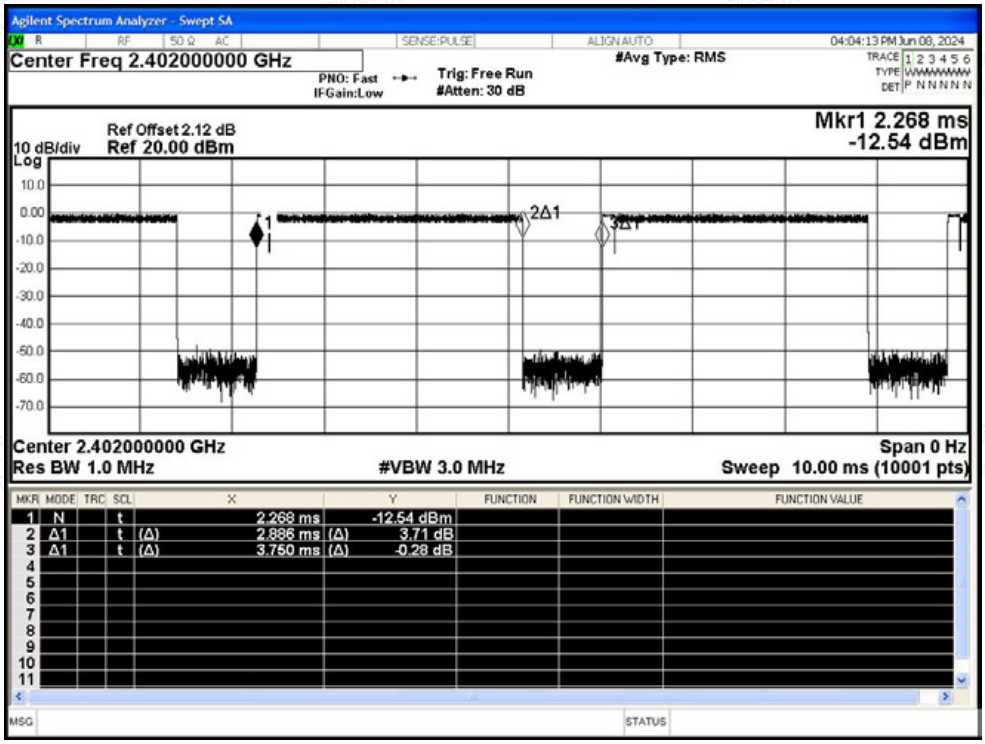
Duty Cycle NVNT 1-DH5 2441MHz Ant1



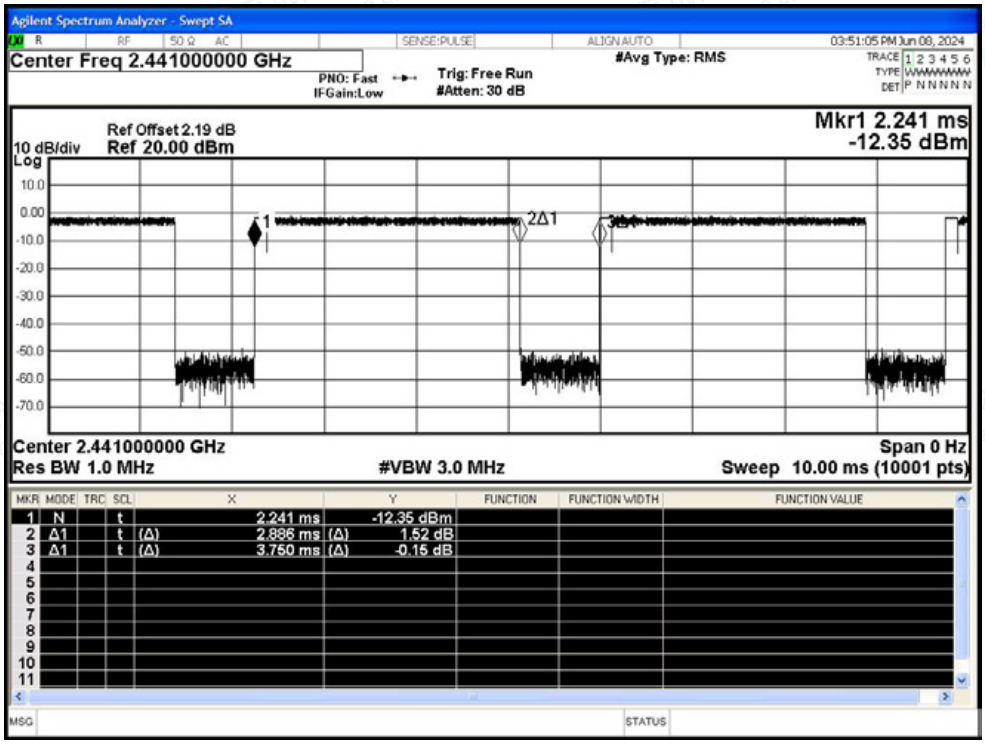
Duty Cycle NVNT 1-DH5 2480MHz Ant1



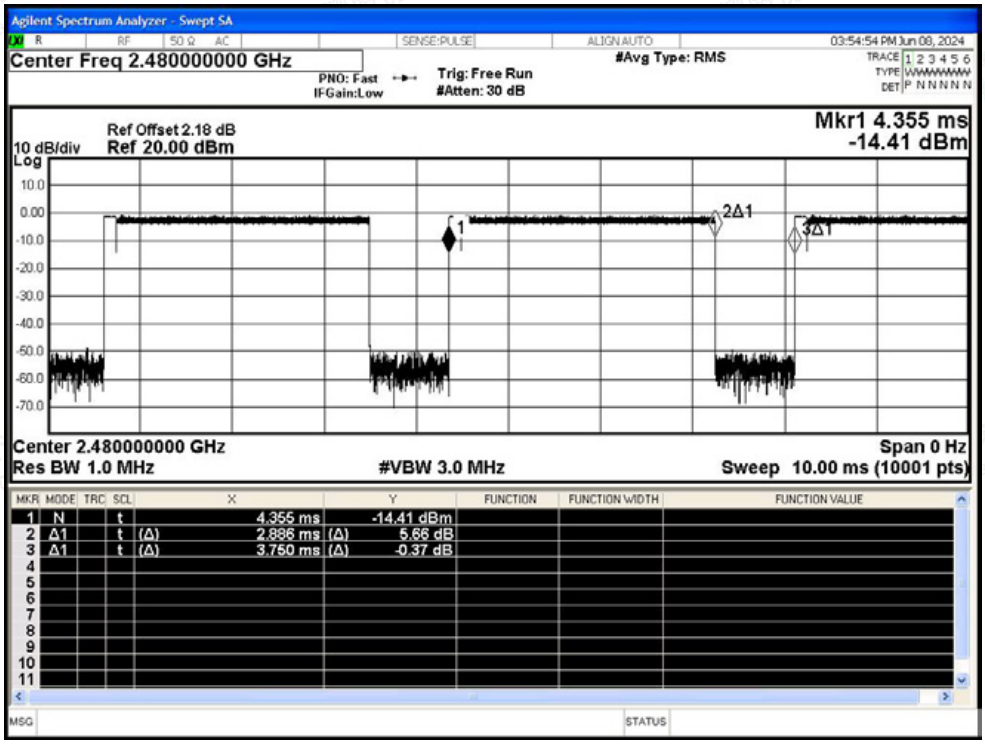
Duty Cycle NVNT 2-DH5 2402MHz Ant1



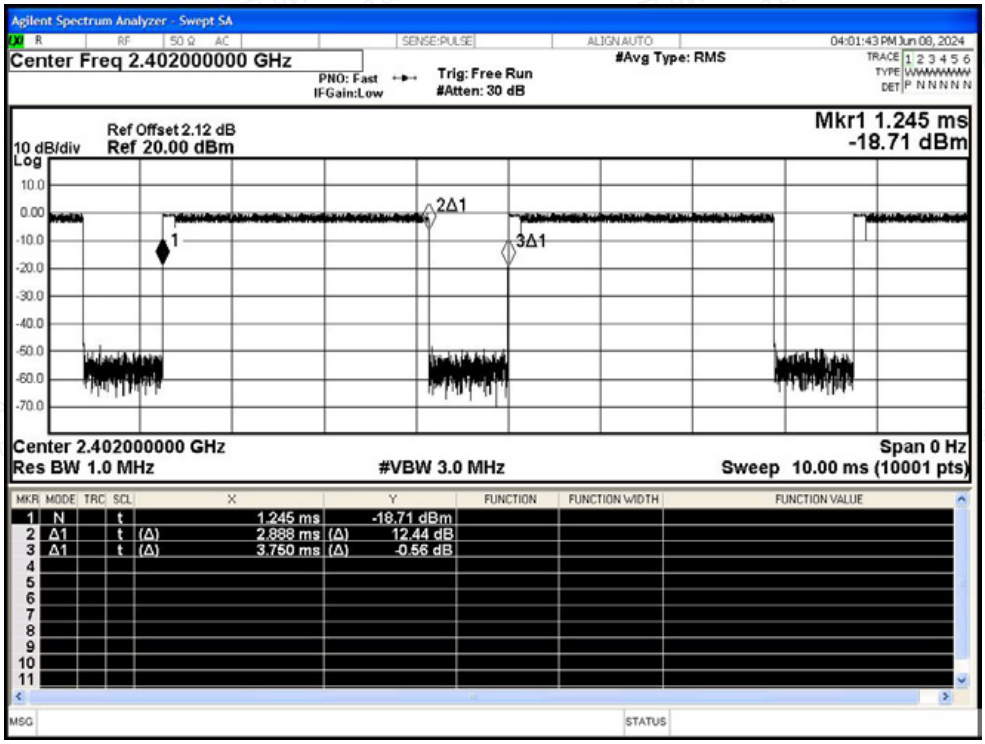
Duty Cycle NVNT 2-DH5 2441MHz Ant1



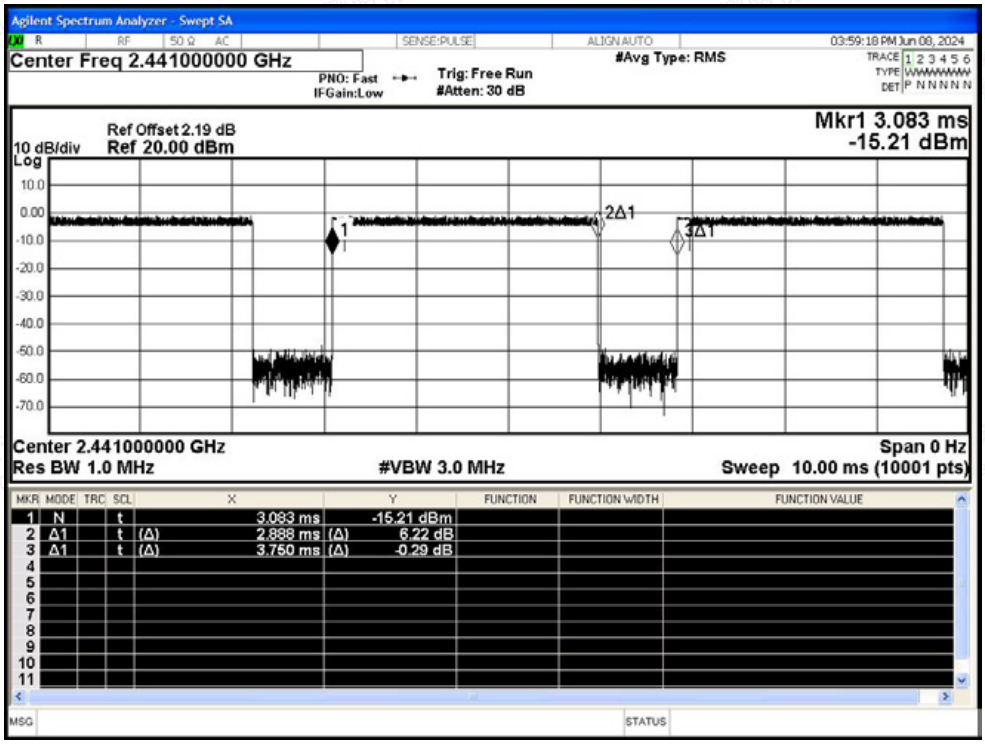
Duty Cycle NVNT 2-DH5 2480MHz Ant1



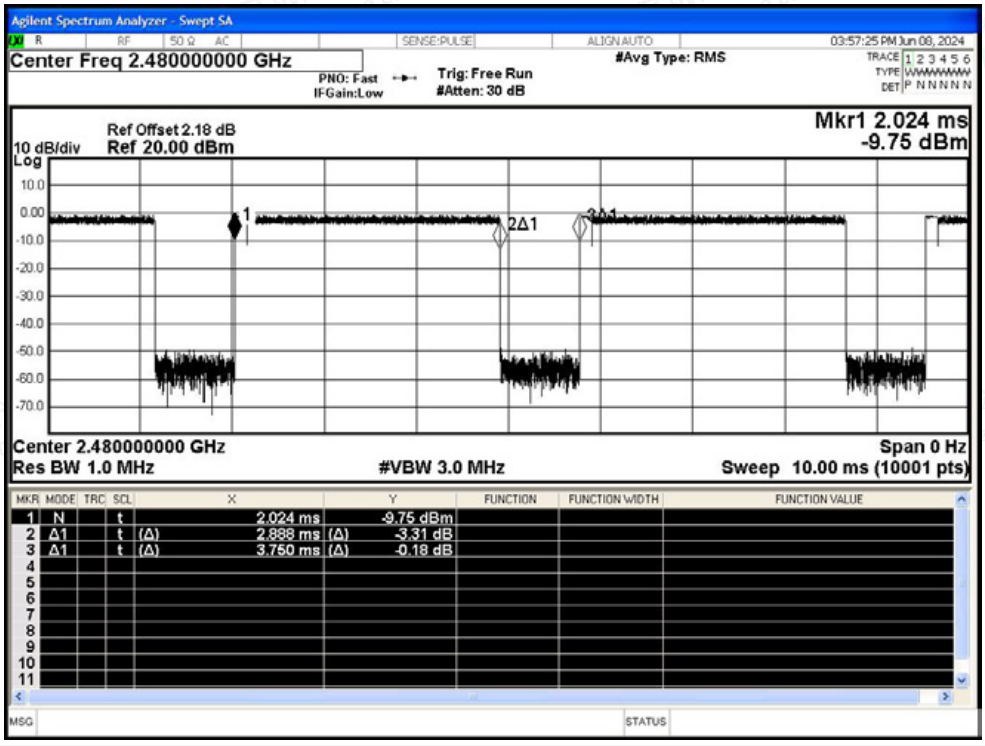
Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

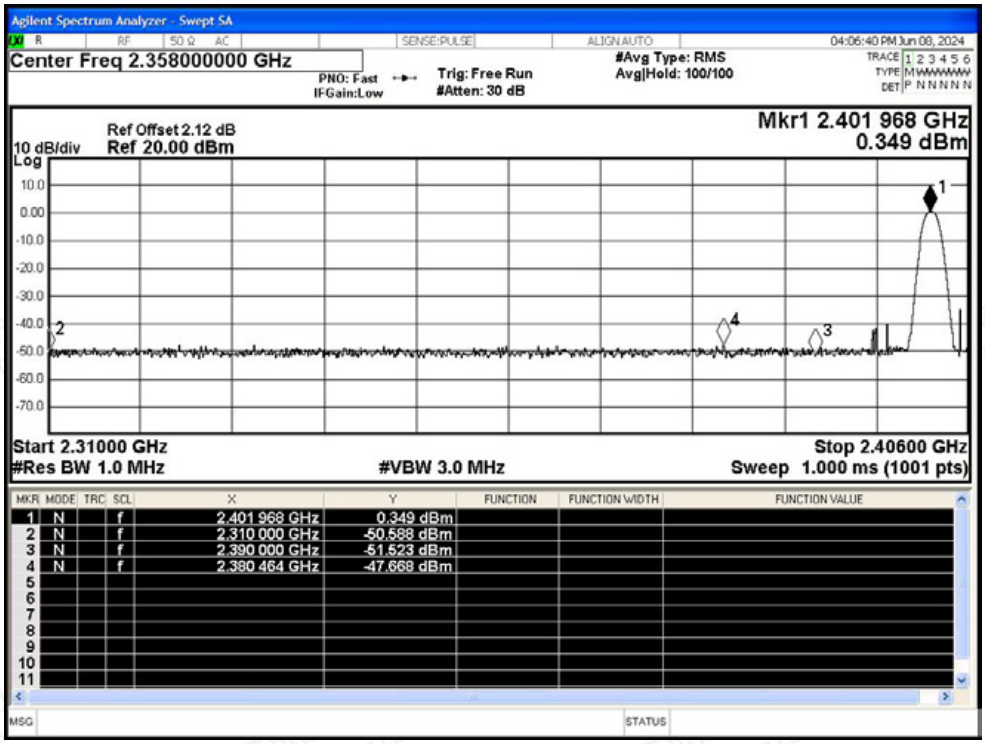


A.9 Restrict Band

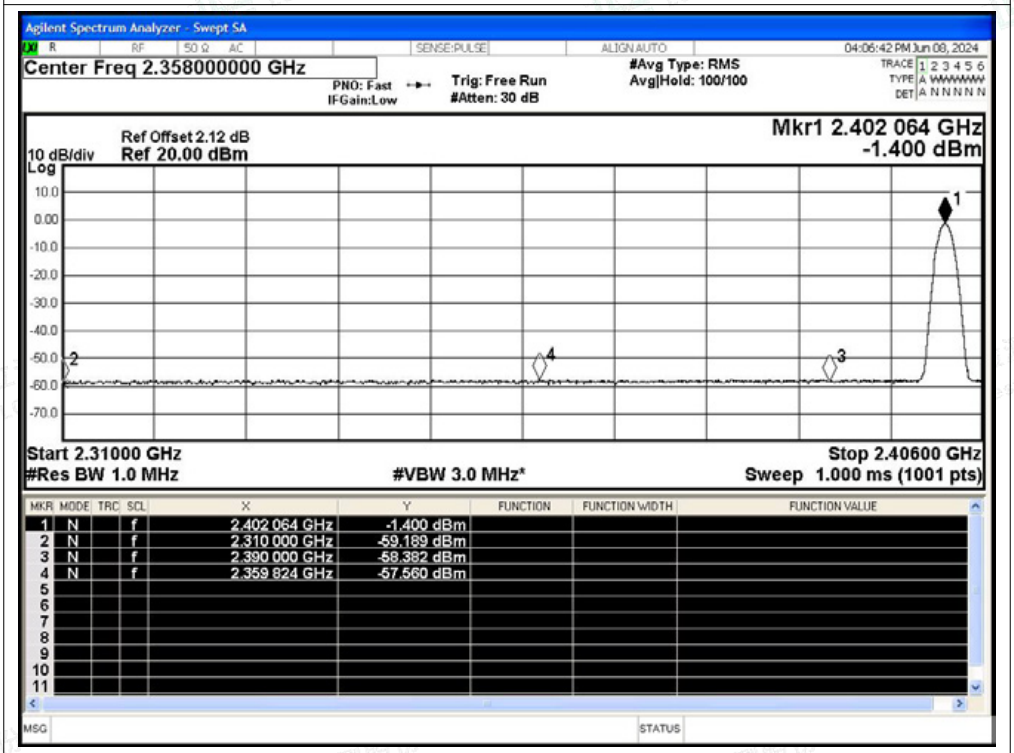
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-50.59	2	-	46.64	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-59.19	2	1.14	38.04	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2380.464	-47.67	2	-	49.56	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2359.824	-57.56	2	1.14	39.67	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-51.52	2	-	45.71	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-58.38	2	1.14	38.85	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.74	2	-	47.49	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-57.93	2	1.14	39.30	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.752	-38.14	2	-	59.09	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2485.072	-55.57	2	1.14	41.66	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-49.16	2	-	48.07	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-58.6	2	1.14	38.63	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-50.99	2	-	46.24	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-58.62	2	1.14	38.61	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2329.488	-46.56	2	-	50.67	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2387.664	-57.5	2	1.14	39.73	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-50.54	2	-	46.69	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.16	2	1.14	39.07	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-49.48	2	-	47.75	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-58.25	2	1.14	38.98	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2486.56	-45.86	2	-	51.37	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.896	-56.84	2	1.14	40.39	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.49	2	-	46.74	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-58	2	1.14	39.23	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-50.25	2	-	46.98	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-58.89	2	1.13	38.34	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2379.12	-47.69	2	-	49.54	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2332.752	-57.63	2	1.13	39.60	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-49.98	2	-	47.25	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.47	2	1.13	38.76	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-49.8	2	-	47.43	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-58.1	2	1.13	39.13	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.992	-40.17	2	-	57.06	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2499.136	-57.13	2	1.13	40.10	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-49.91	2	-	47.32	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-58.24	2	1.13	38.99	Average	54	Pass

Test Graphs

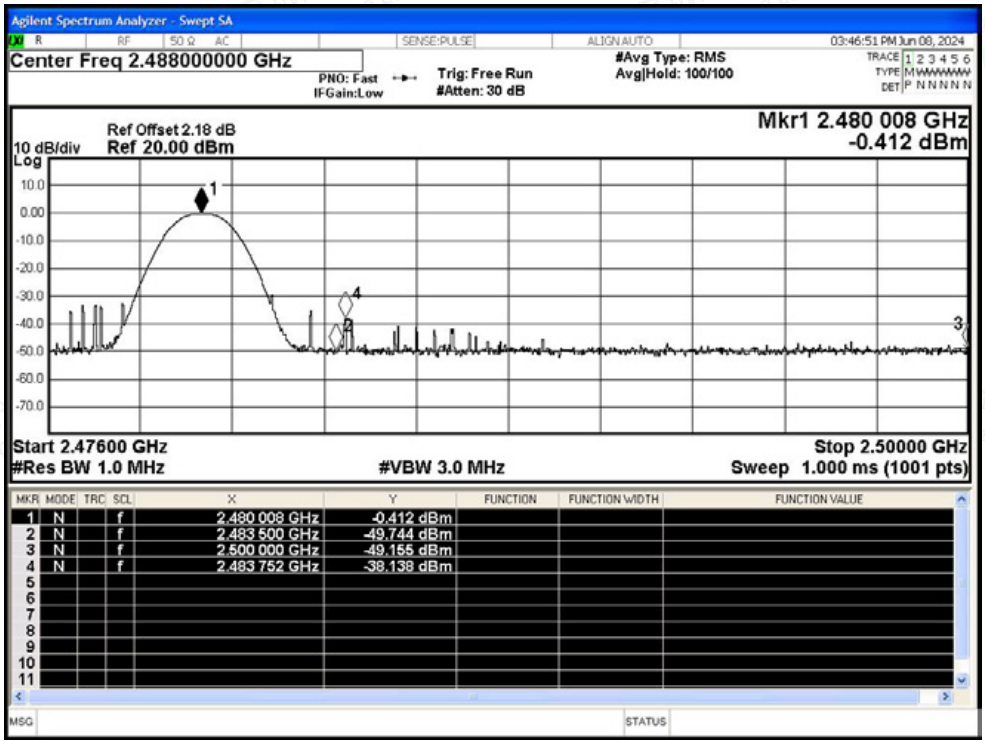
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



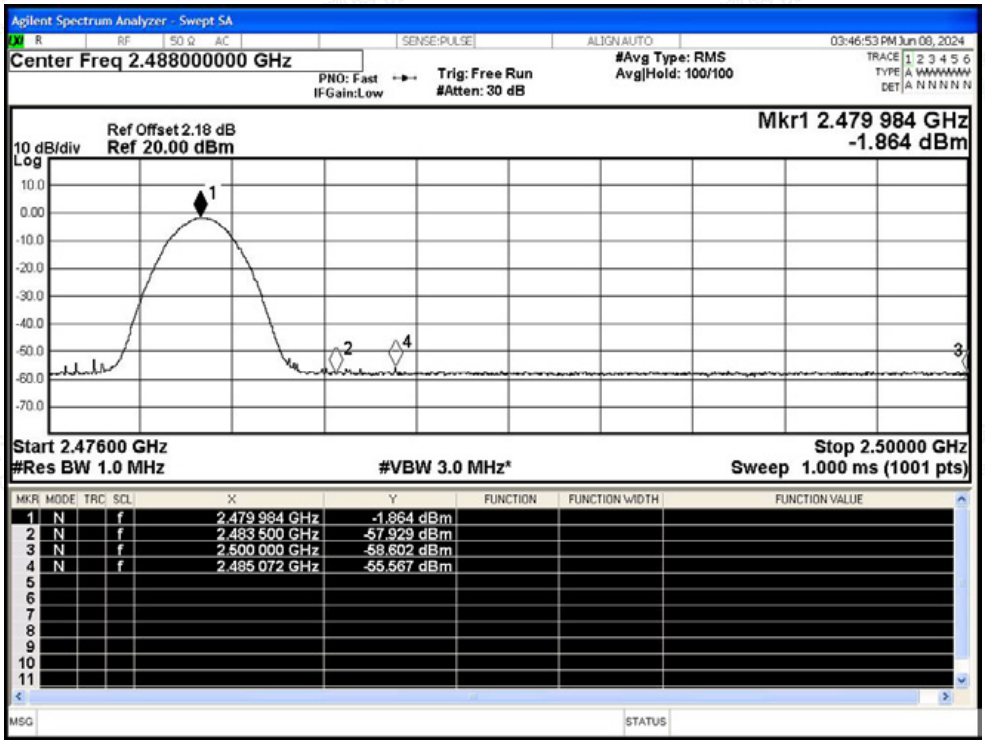
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



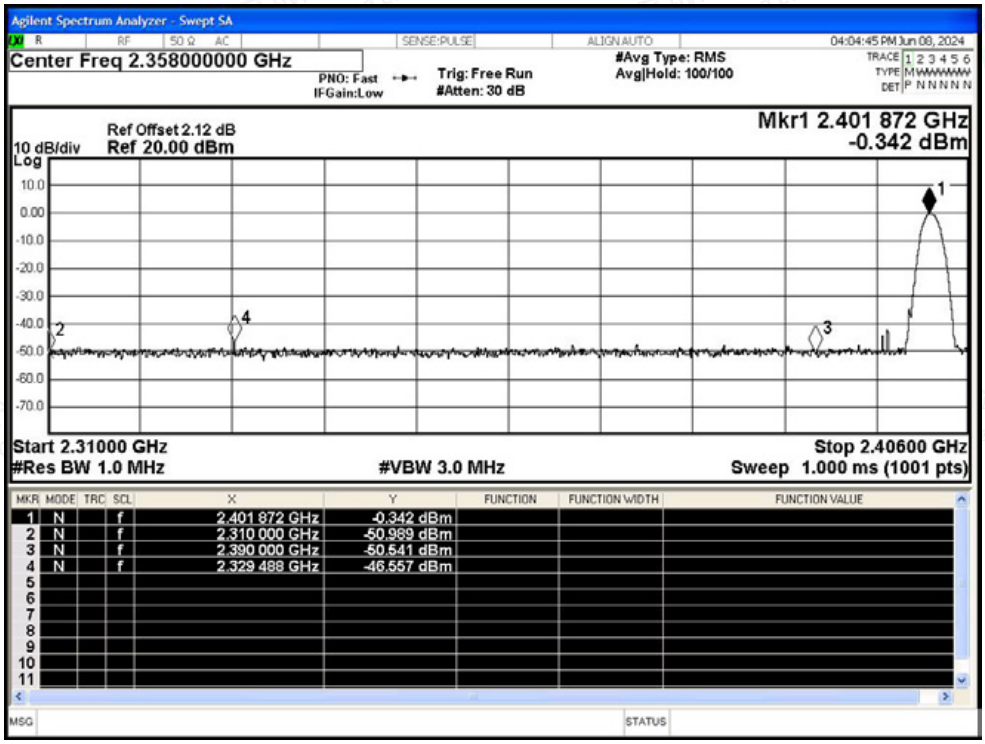
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



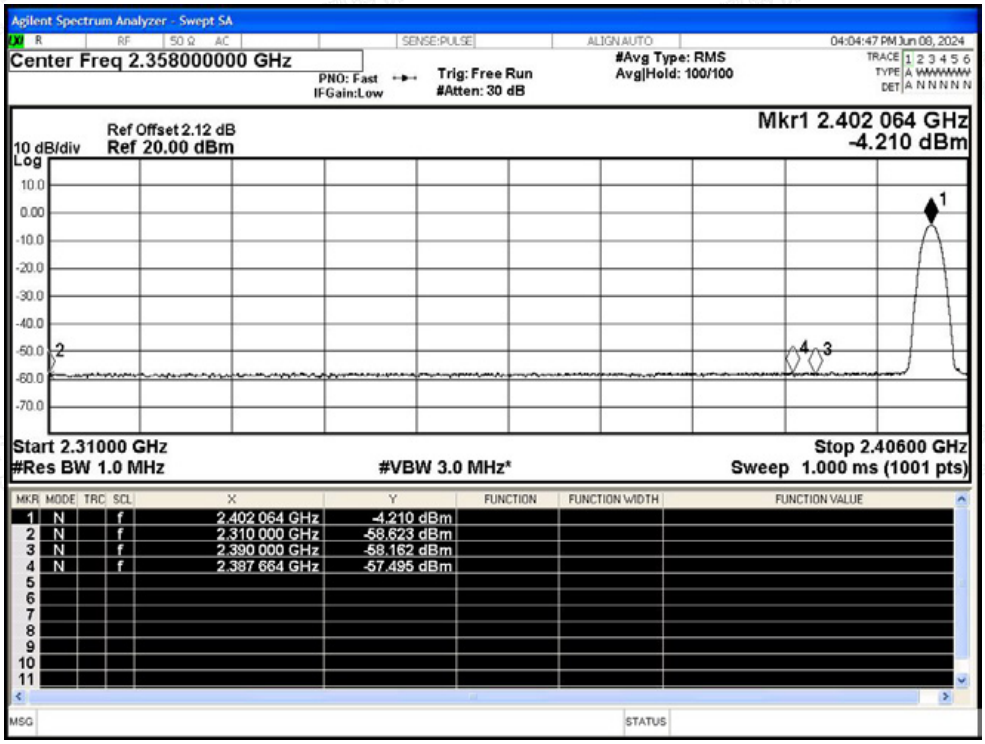
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



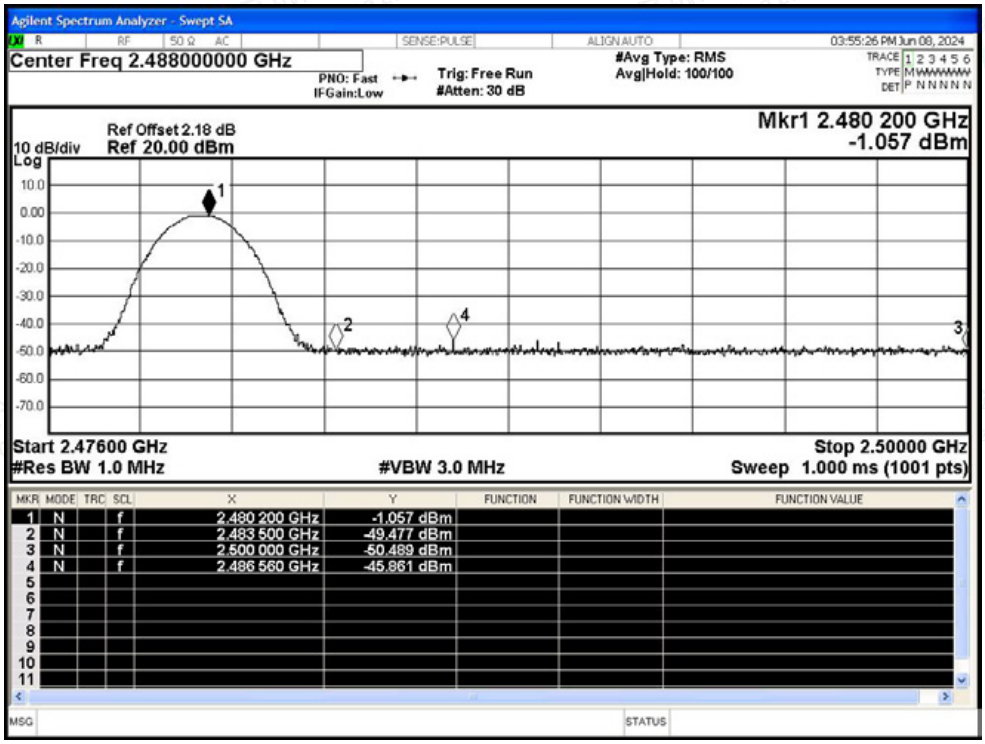
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



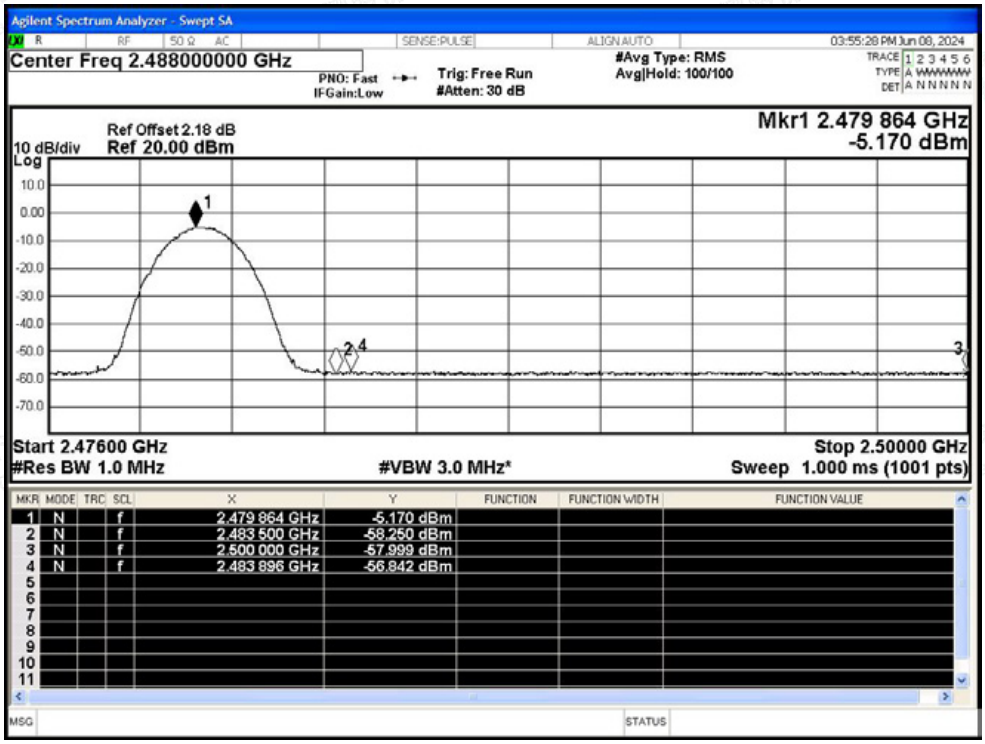
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



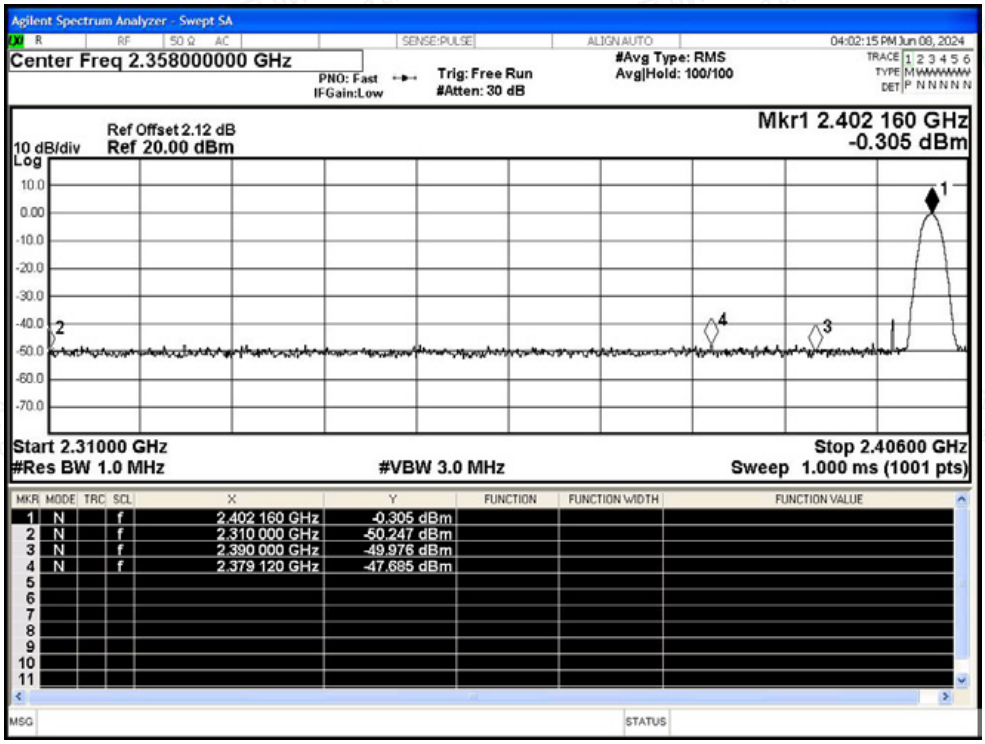
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



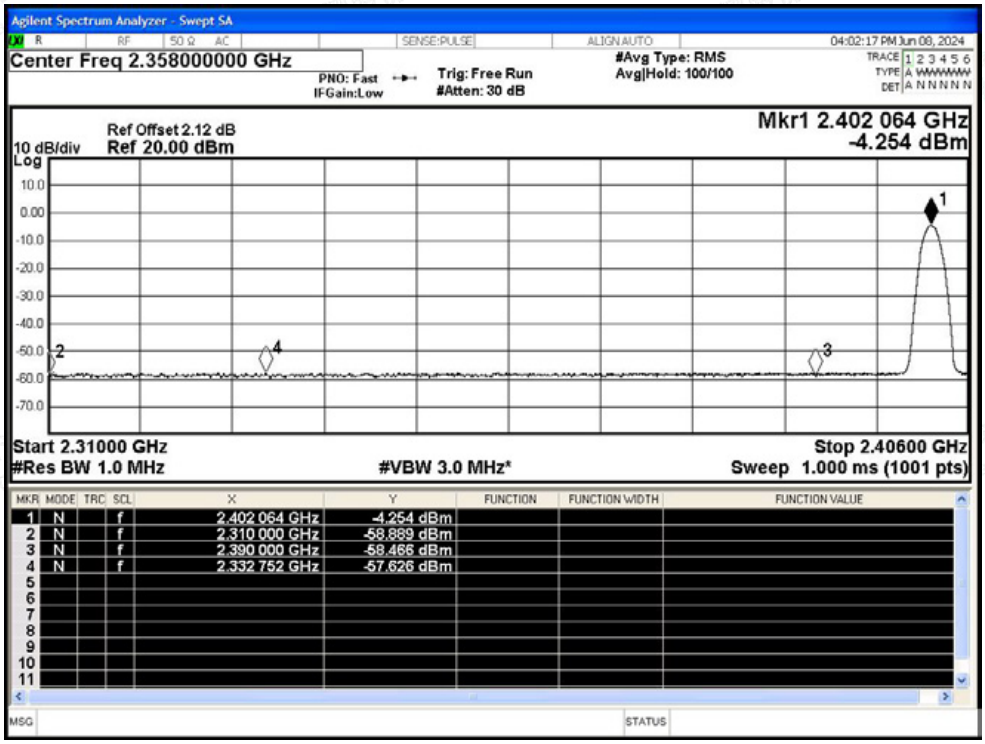
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



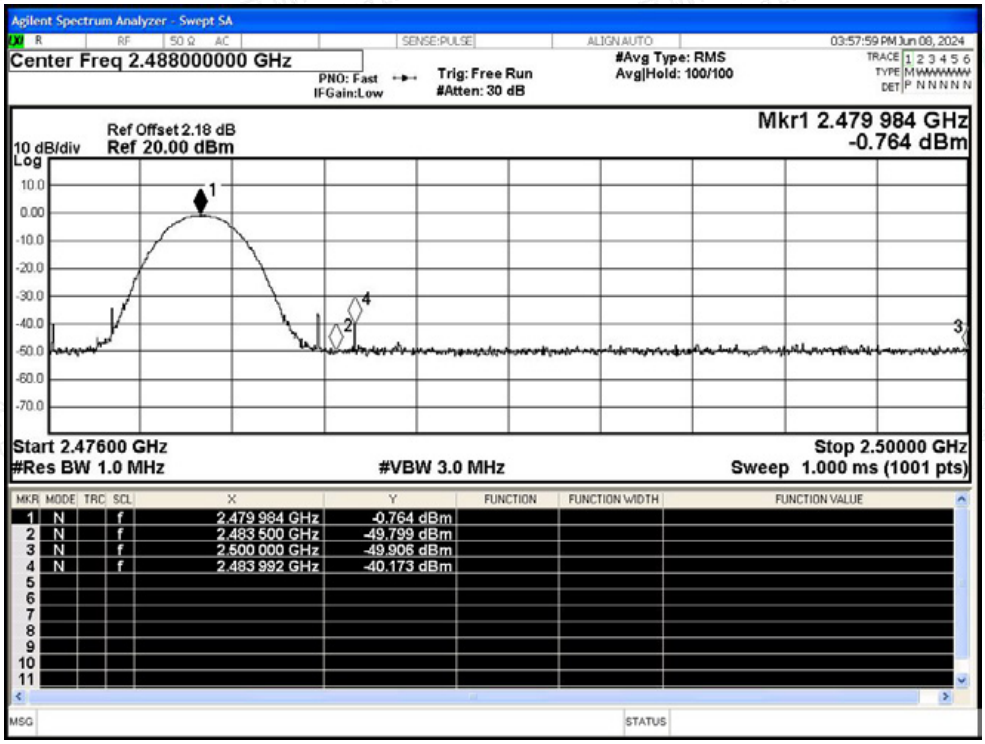
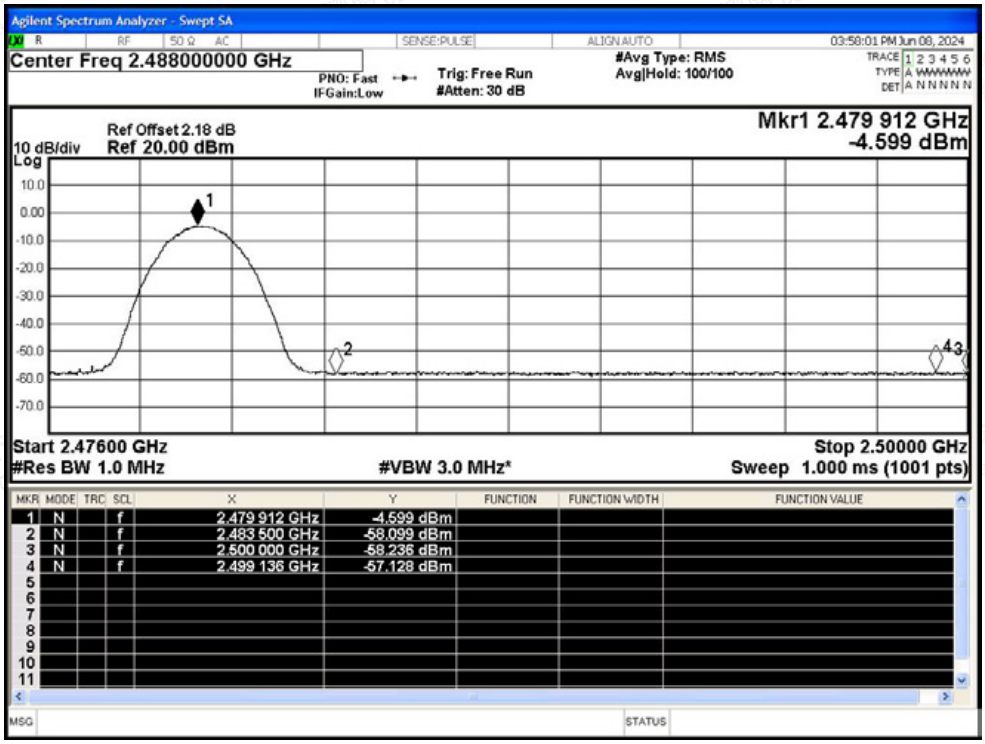
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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