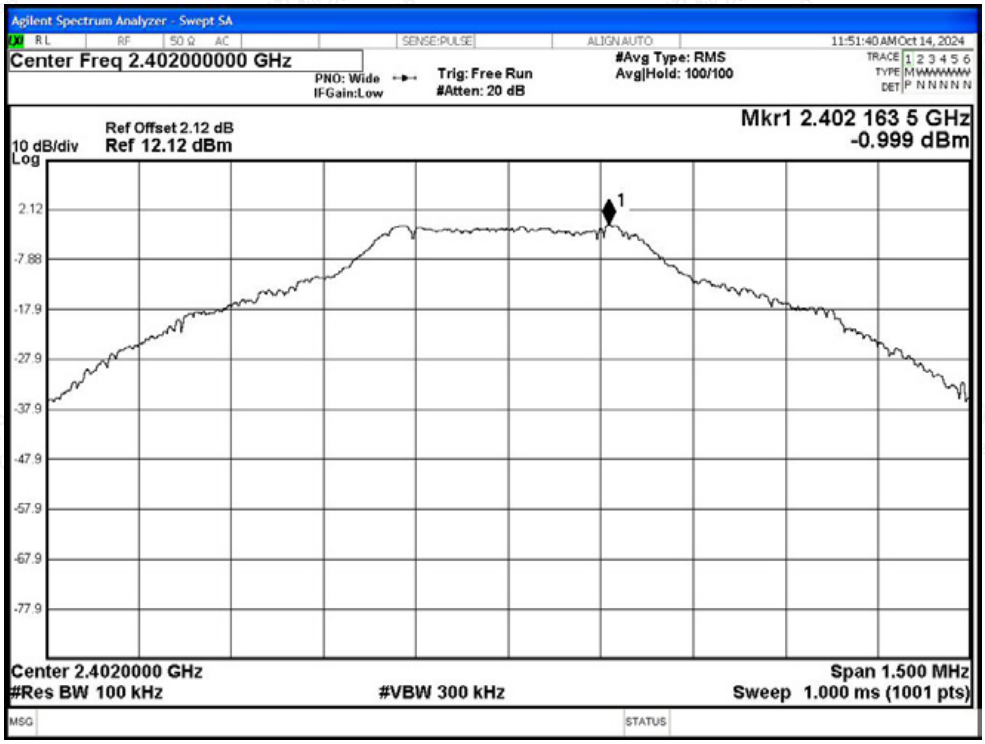
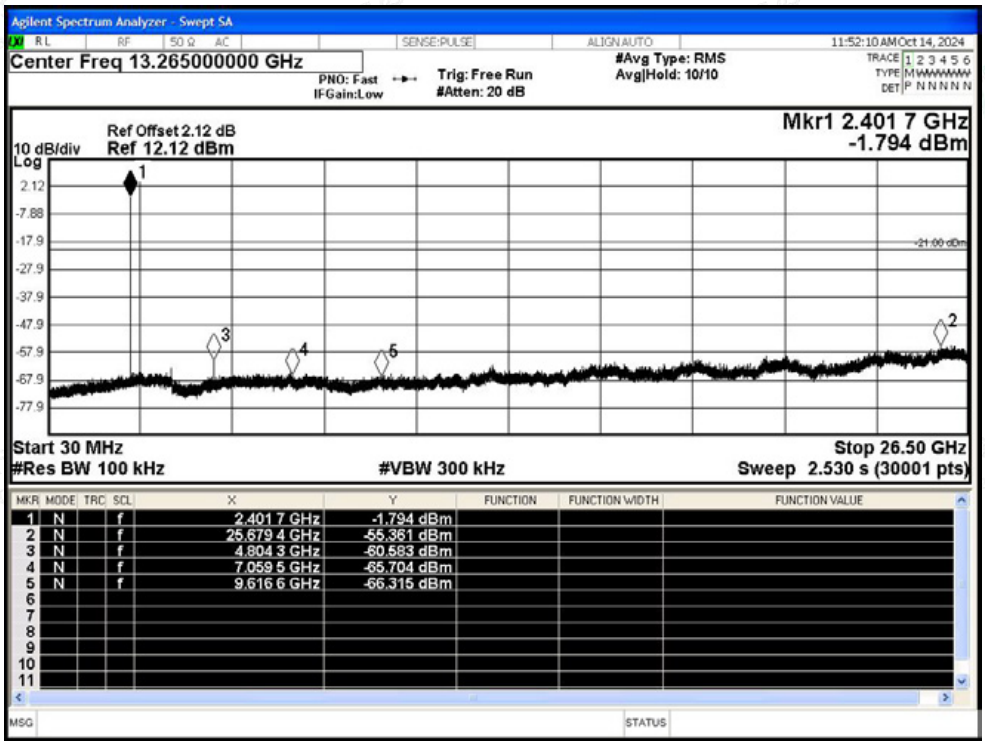
Test Graphs

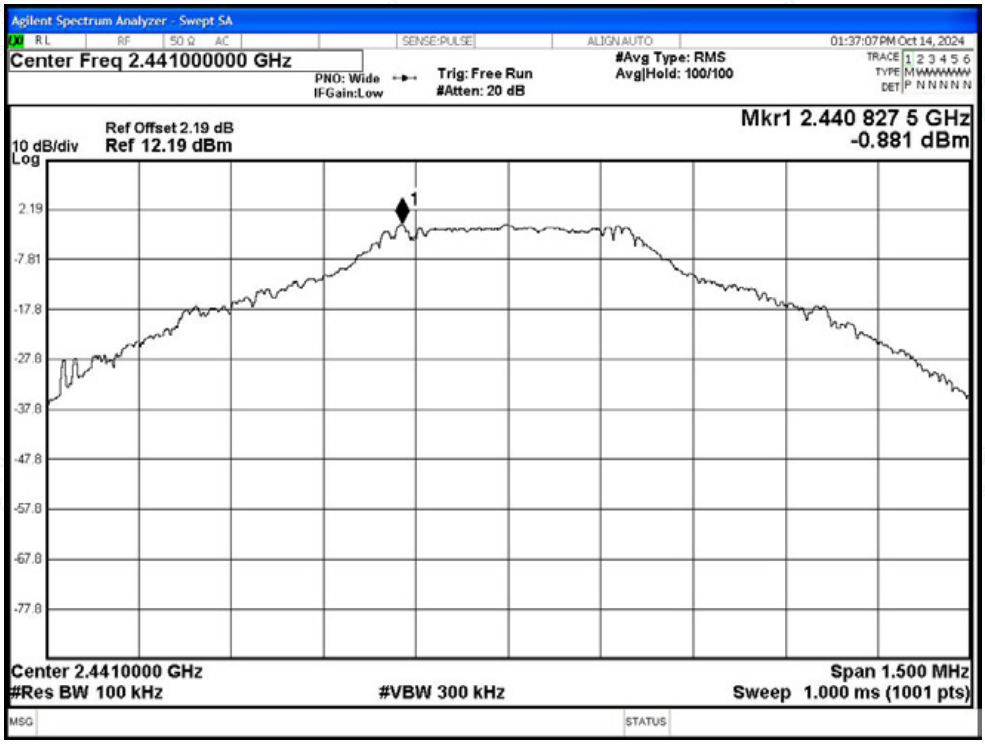
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



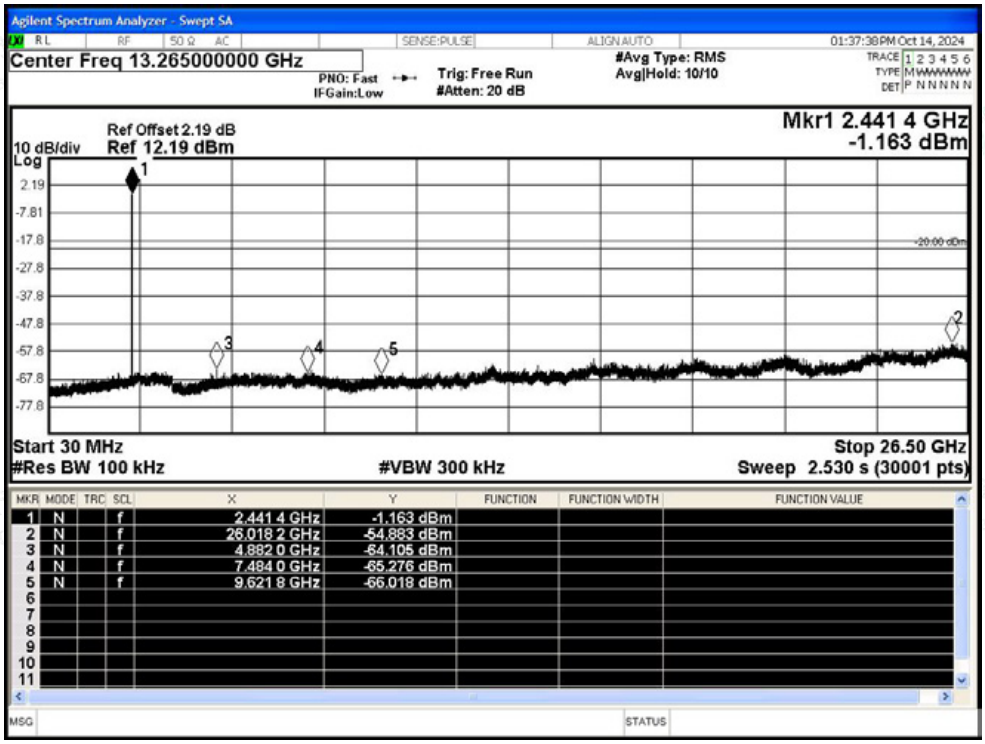
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



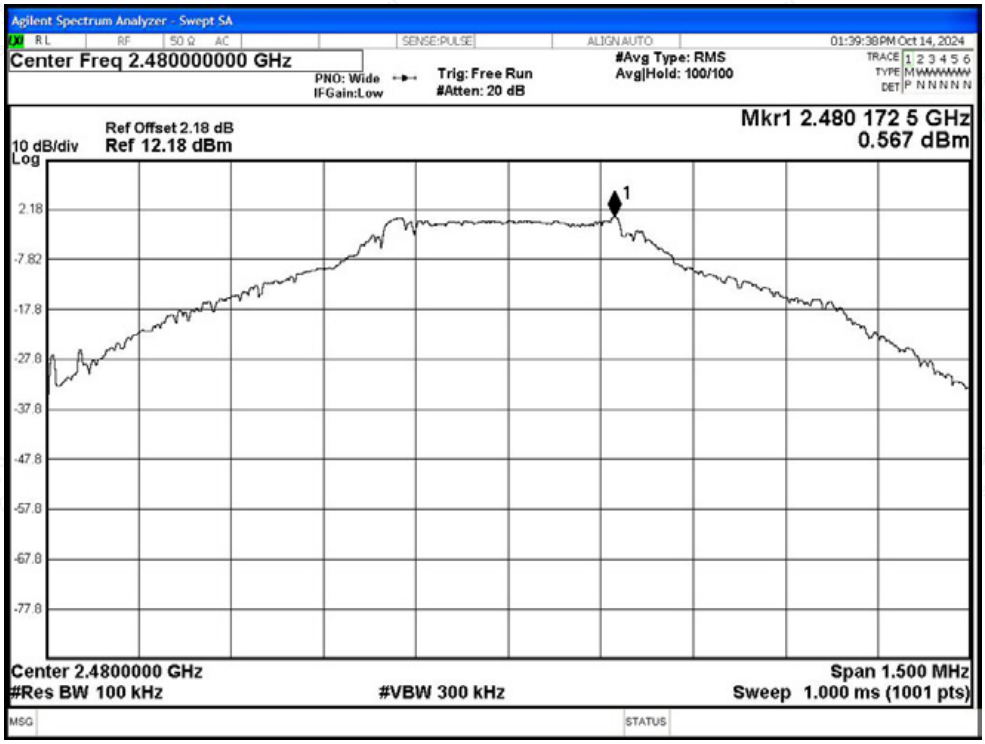
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



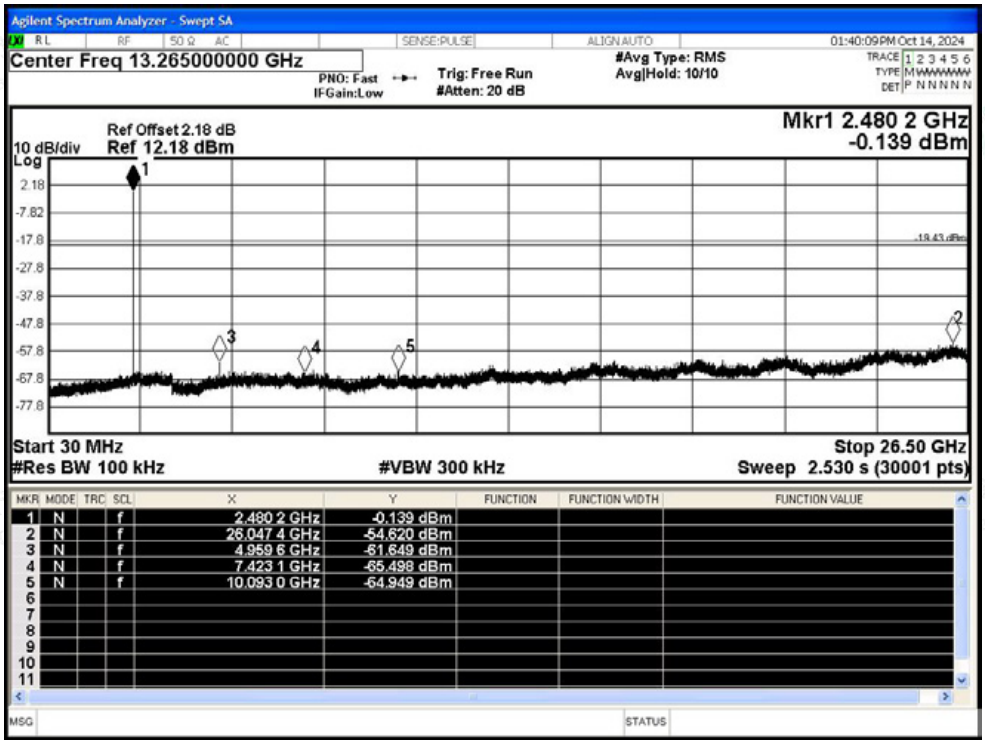
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



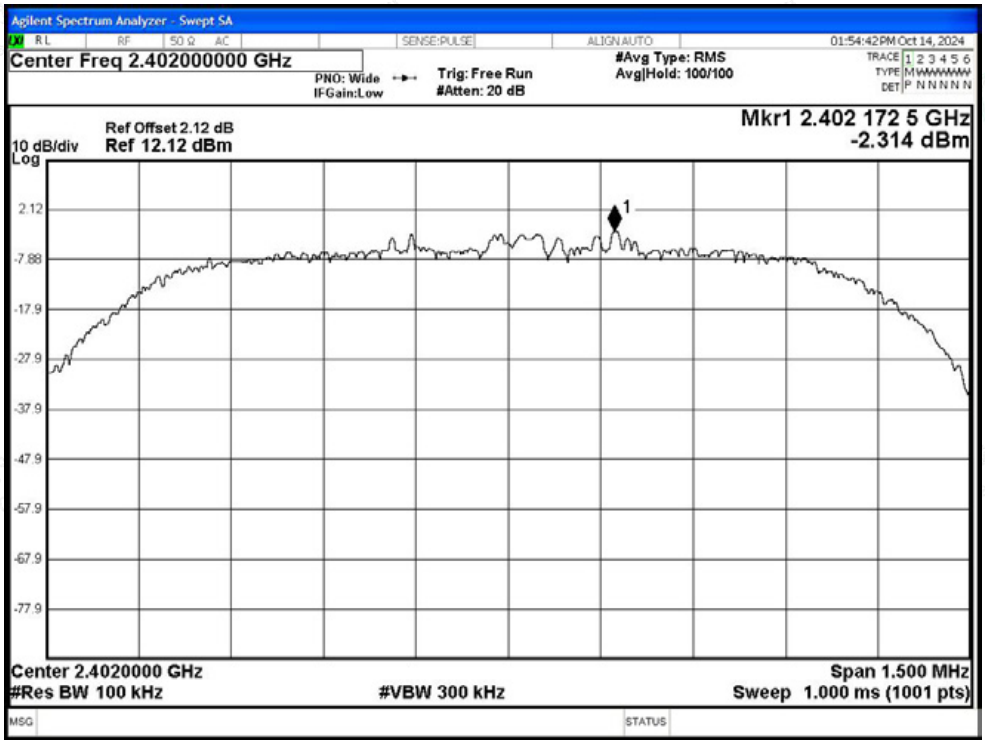
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



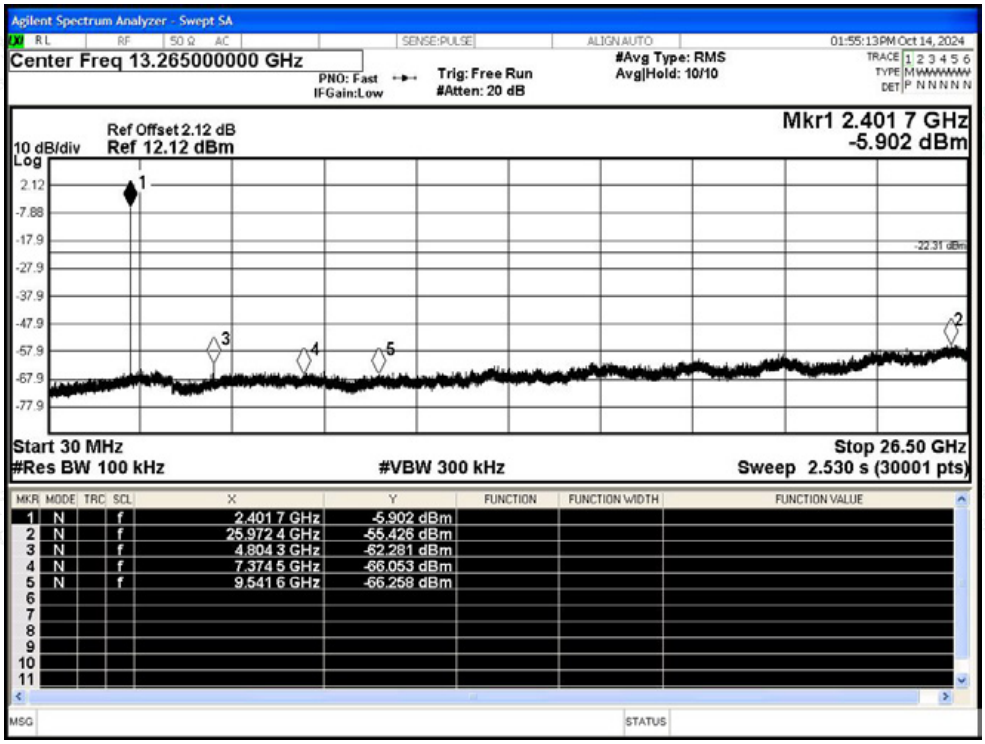
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



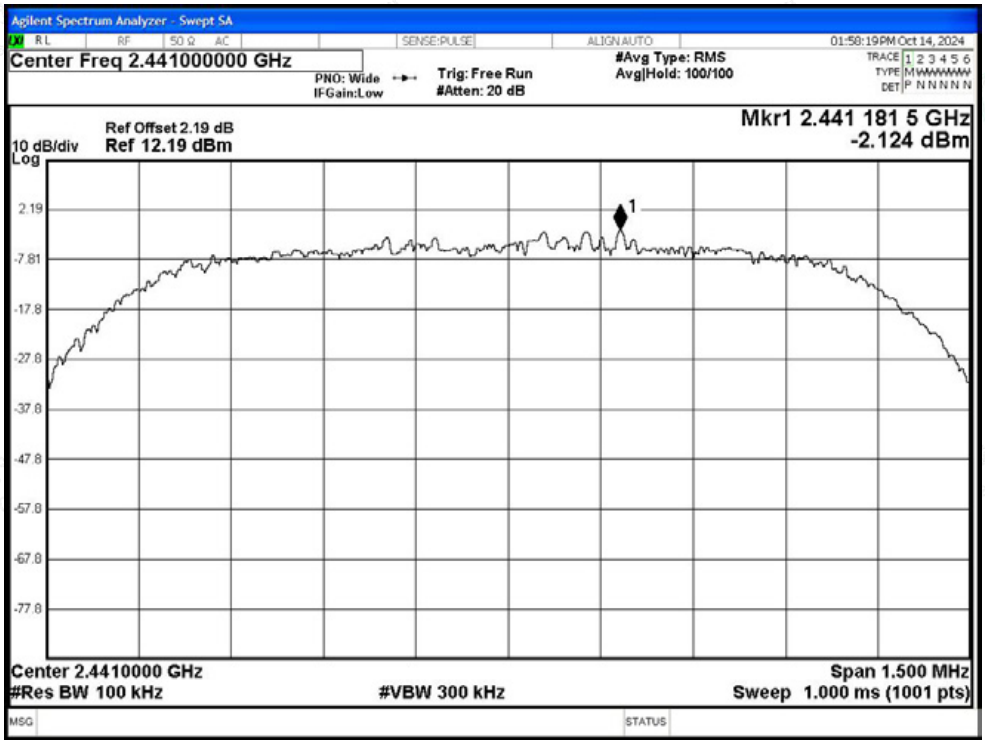
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



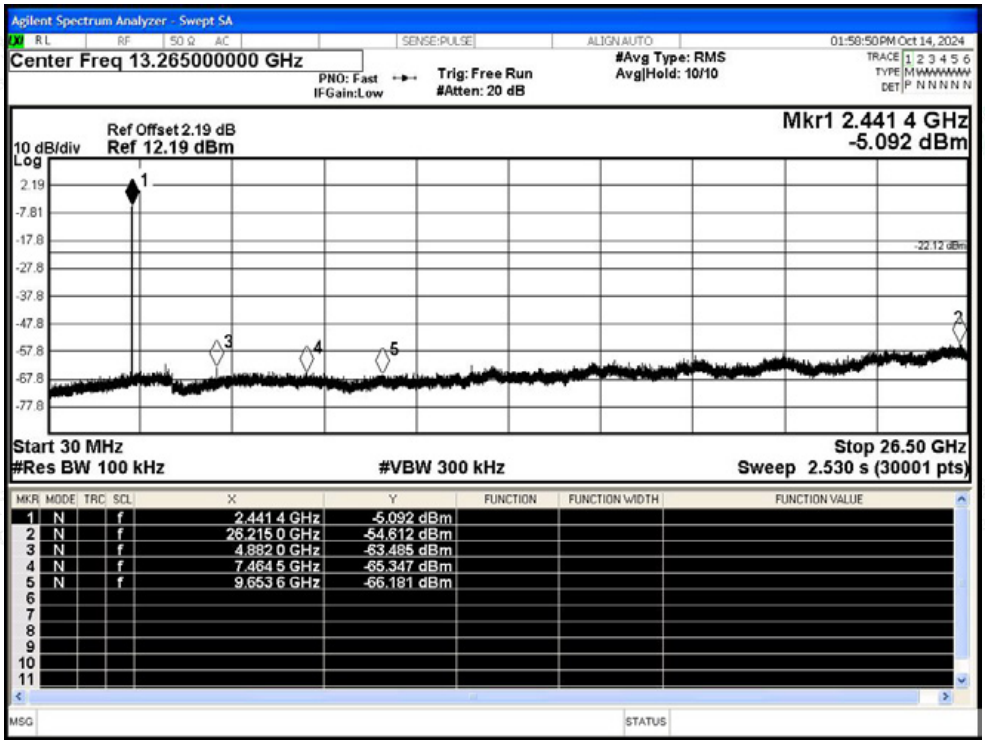
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



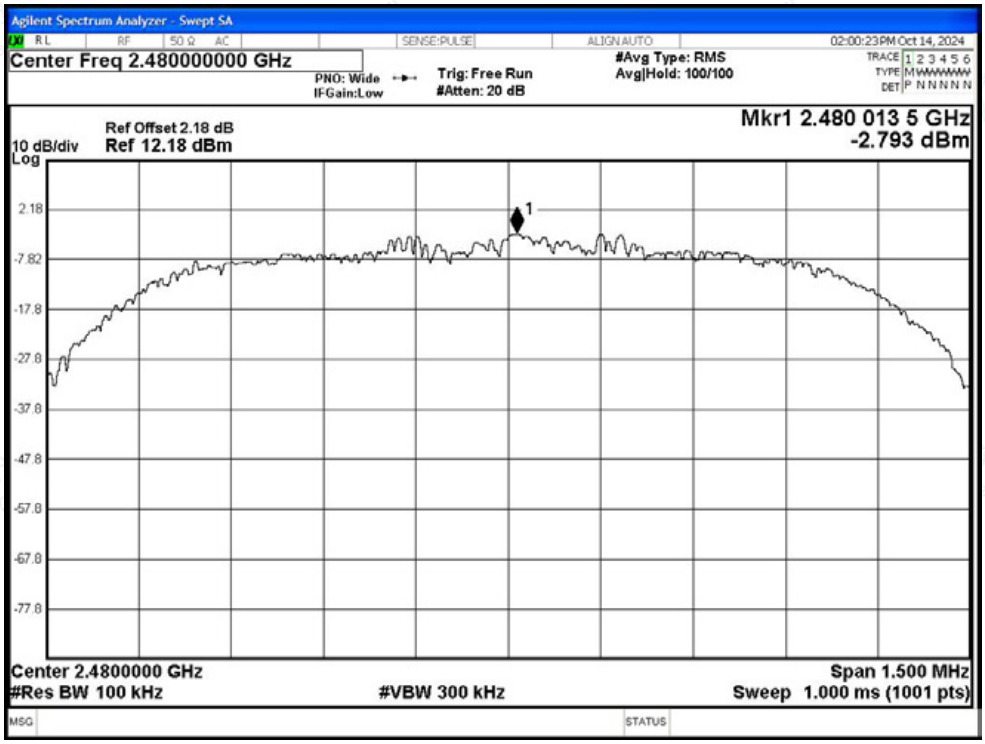
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



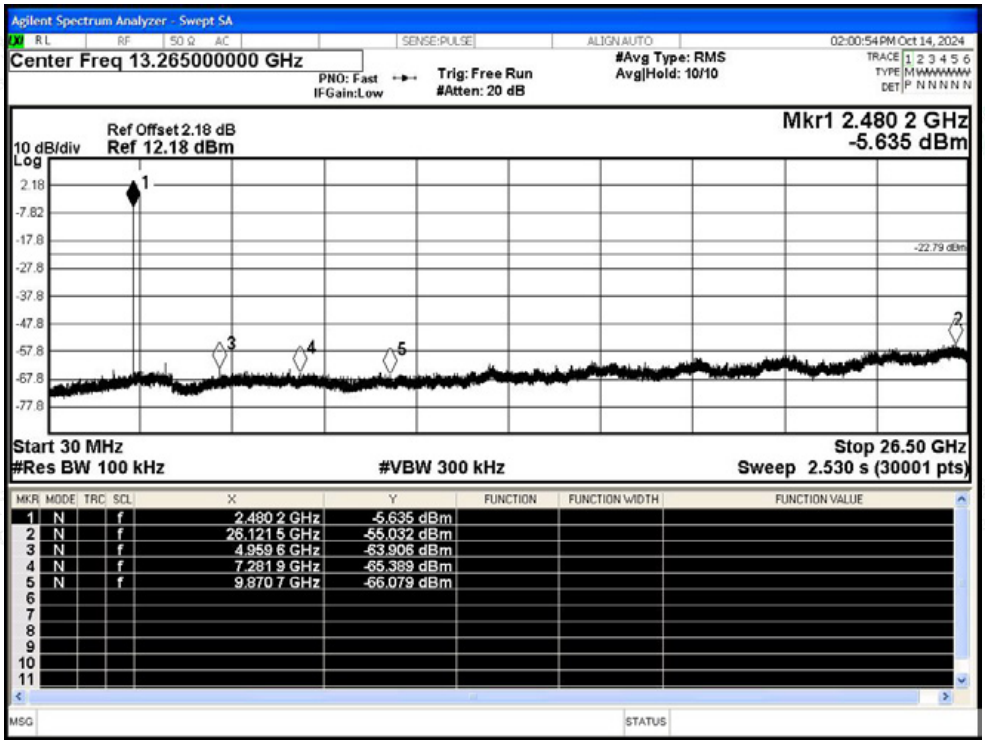
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



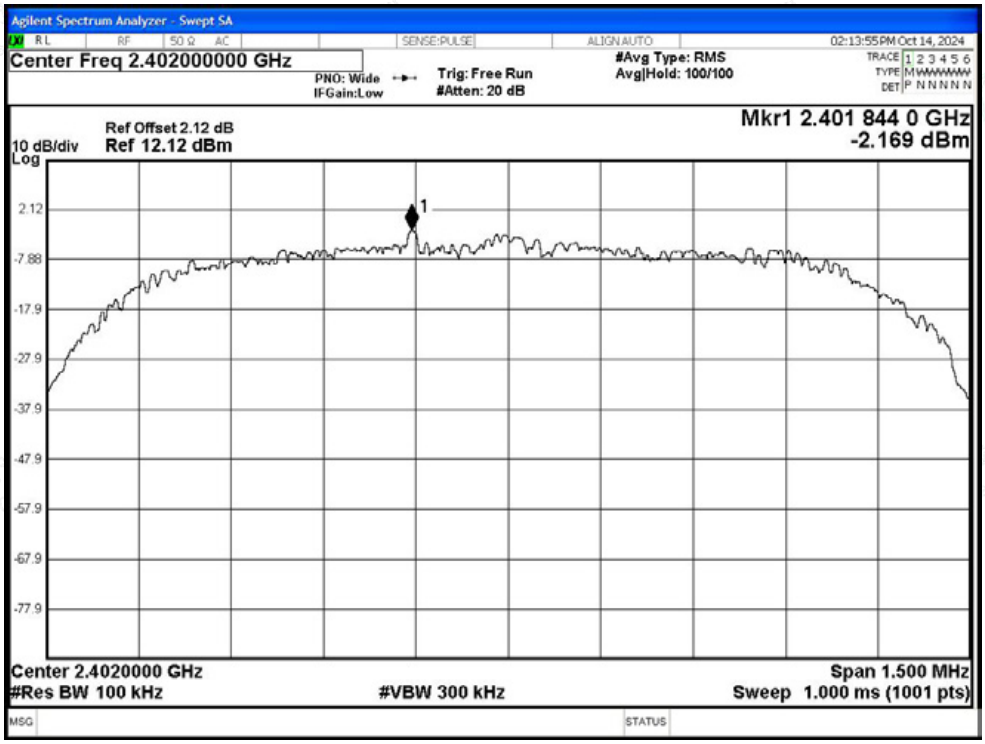
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



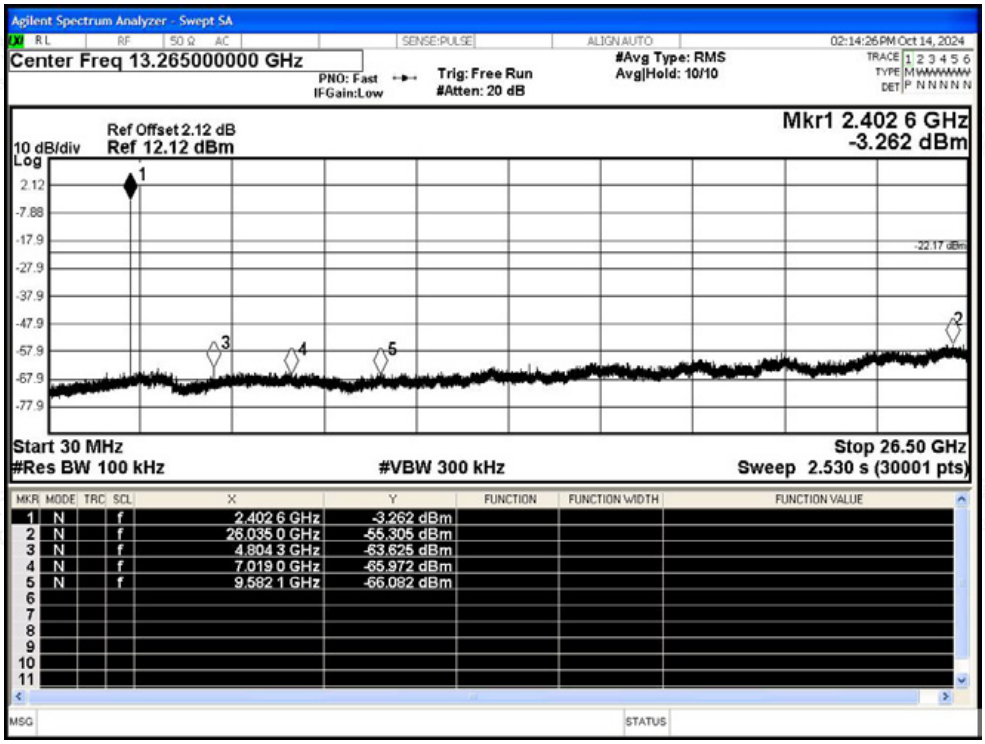
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



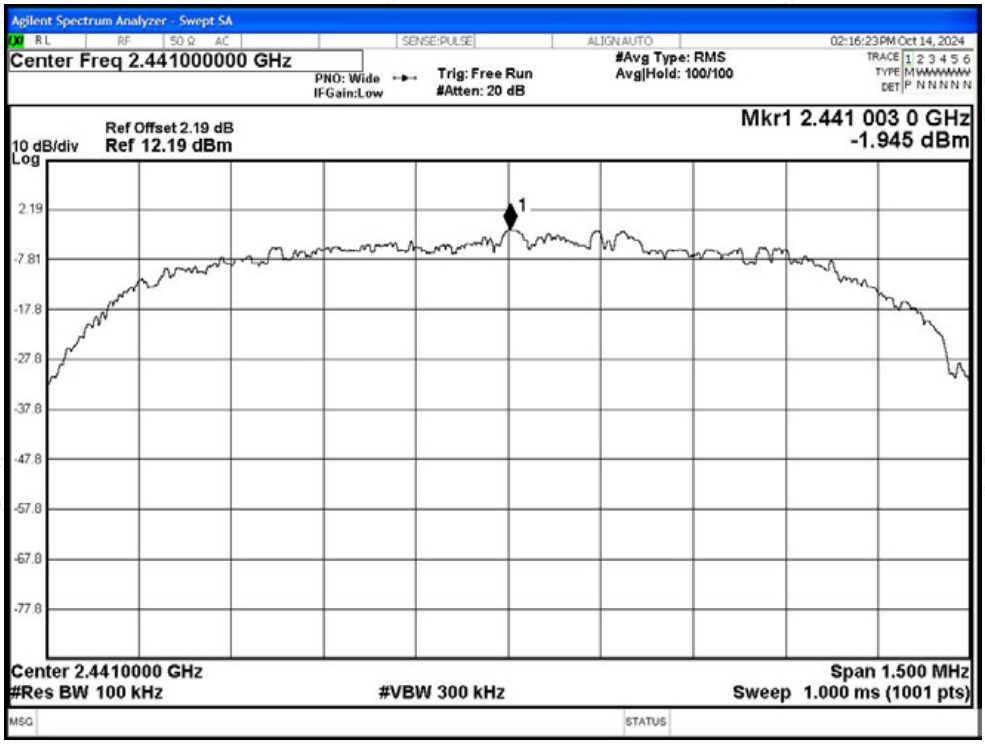
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



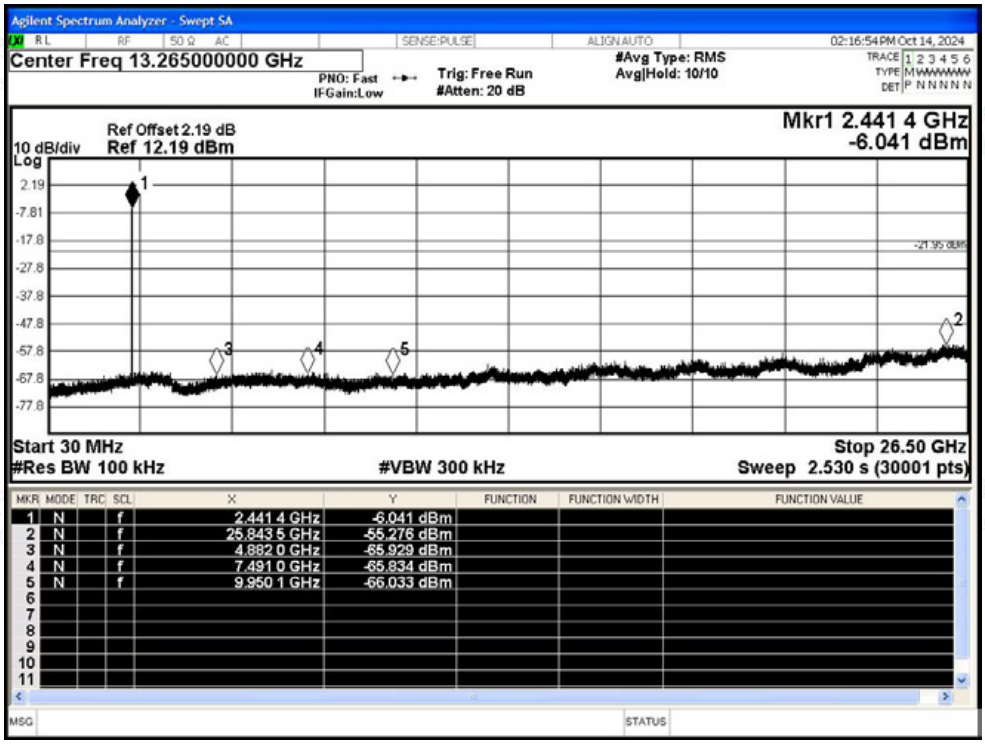
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



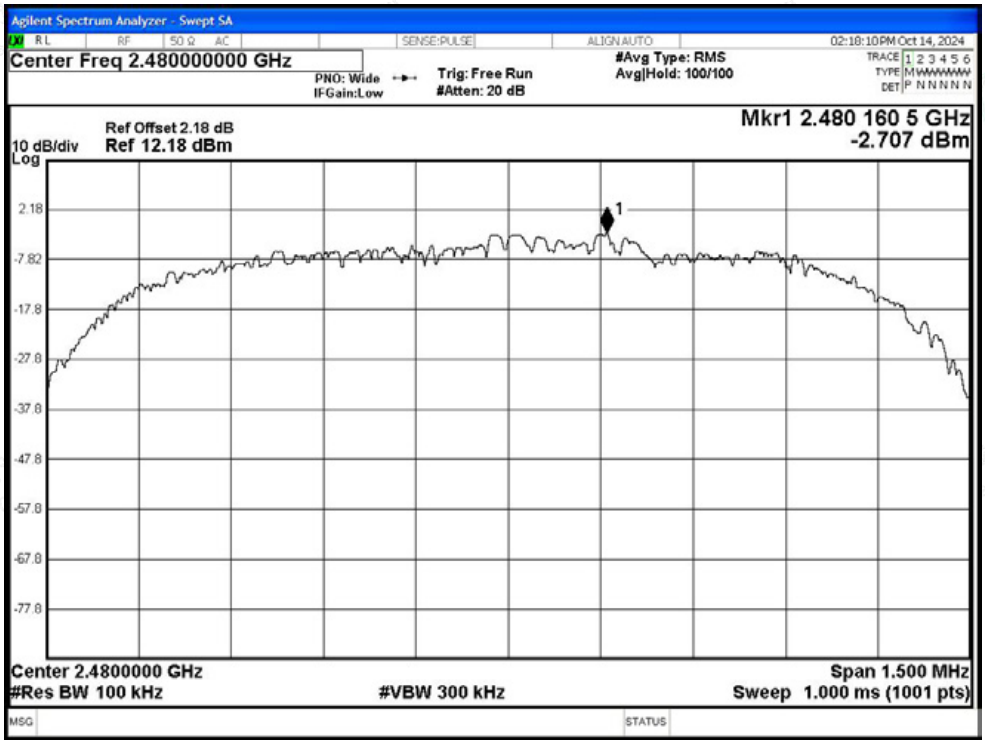
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



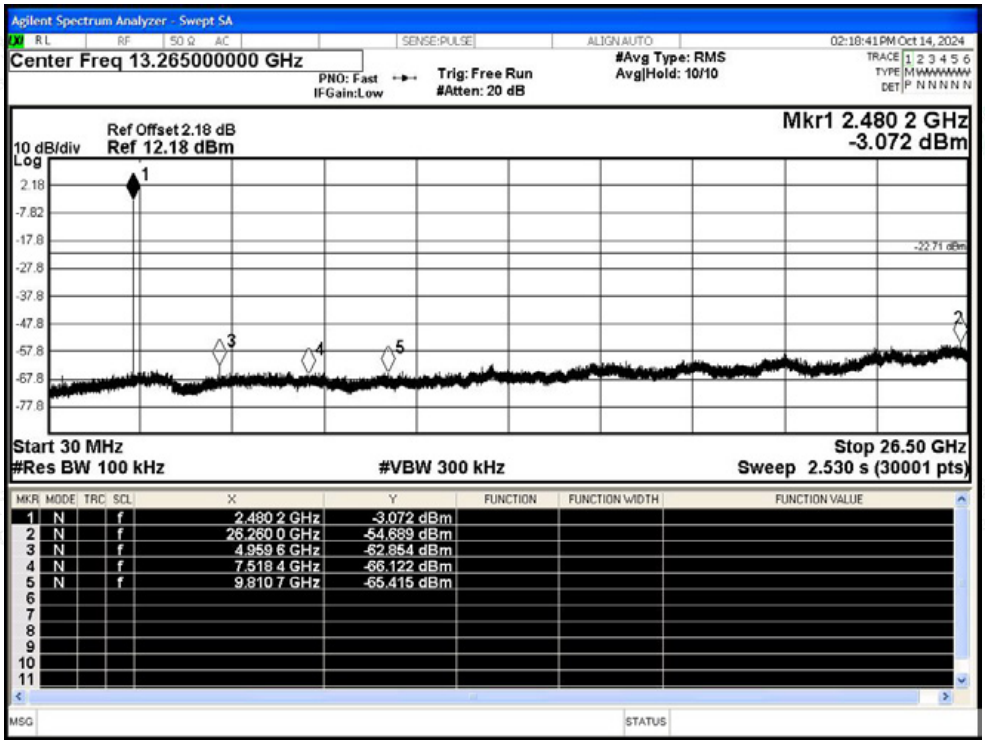
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

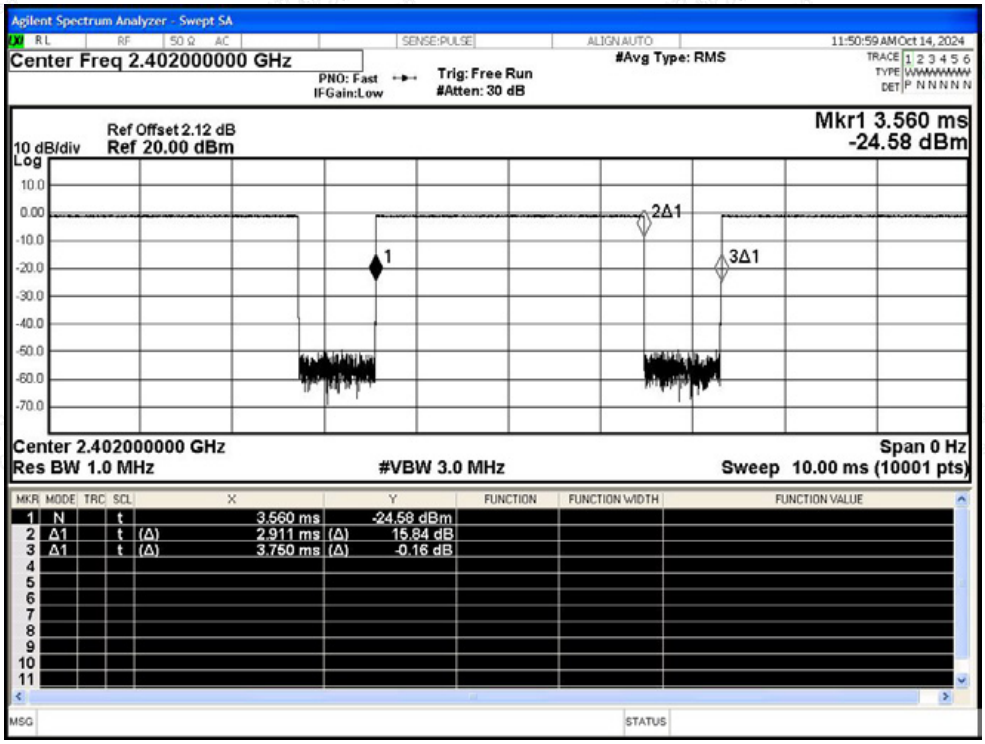


A.8 Duty Cycle

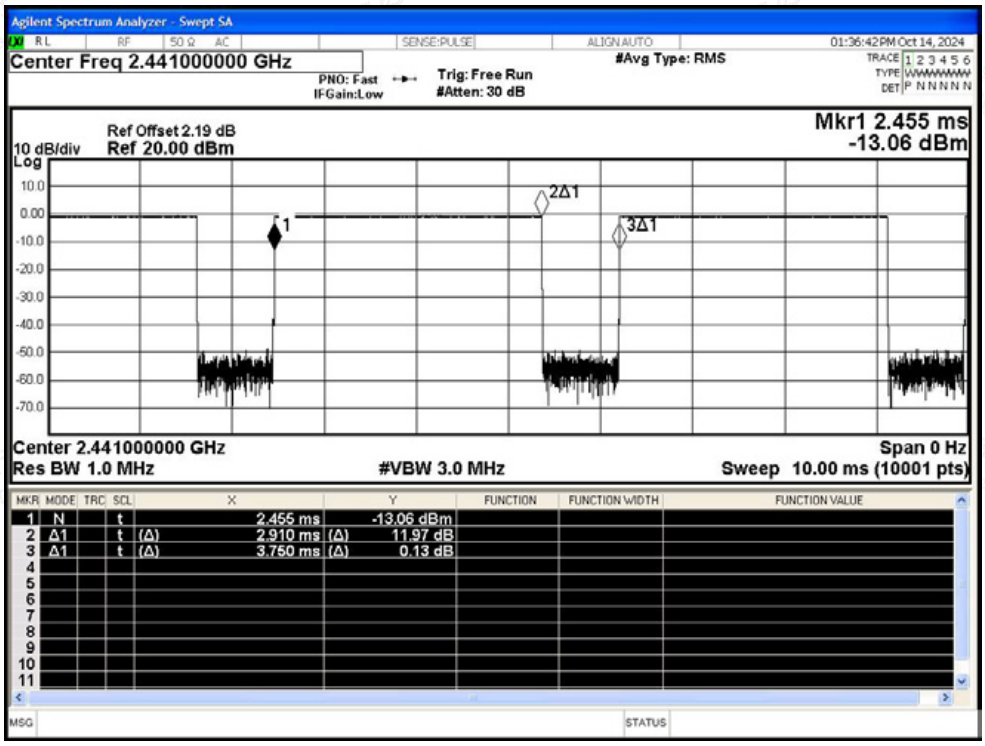
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.63	1.1	0.34
NVNT	1-DH5	2441	Ant1	77.6	1.1	0.34
NVNT	1-DH5	2480	Ant1	77.6	1.1	0.34
NVNT	2-DH5	2402	Ant1	77.33	1.12	0.34
NVNT	2-DH5	2441	Ant1	77.28	1.12	0.35
NVNT	2-DH5	2480	Ant1	77.28	1.12	0.35
NVNT	3-DH5	2402	Ant1	77.28	1.12	0.35
NVNT	3-DH5	2441	Ant1	77.33	1.12	0.34
NVNT	3-DH5	2480	Ant1	77.28	1.12	0.35

Test Graphs

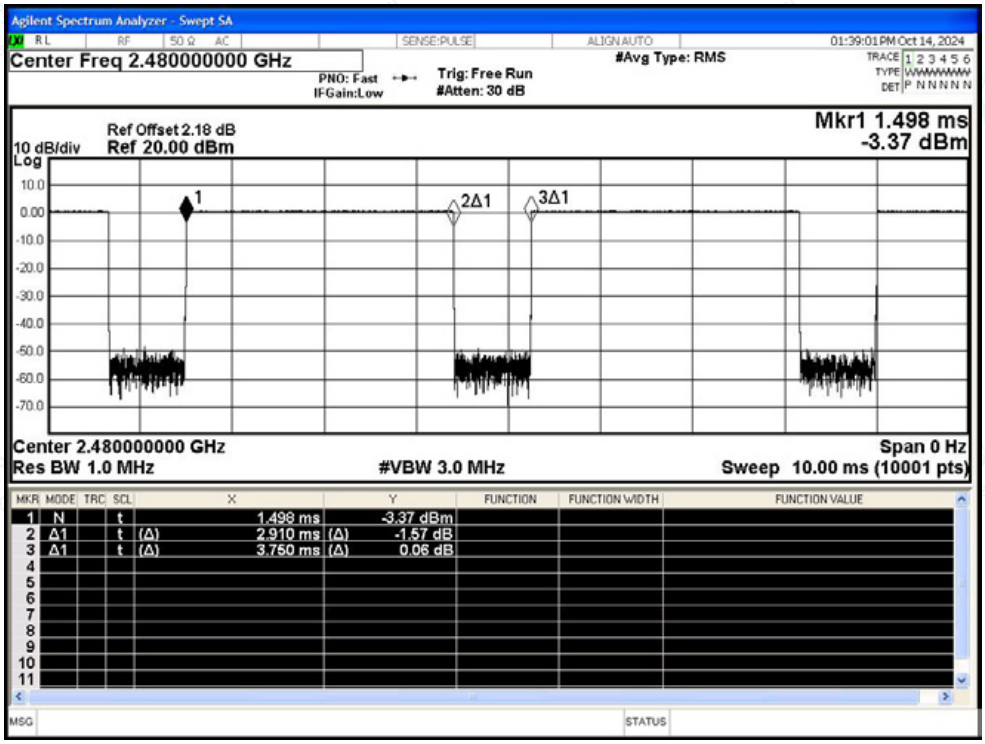
Duty Cycle NVNT 1-DH5 2402MHz Ant1



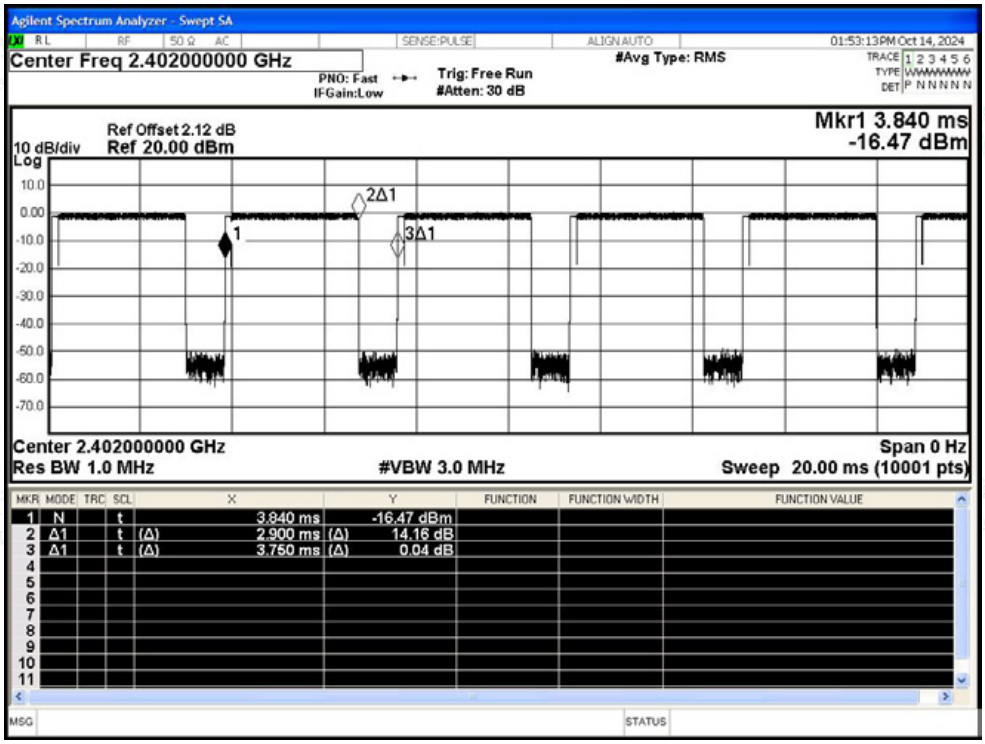
Duty Cycle NVNT 1-DH5 2441MHz Ant1



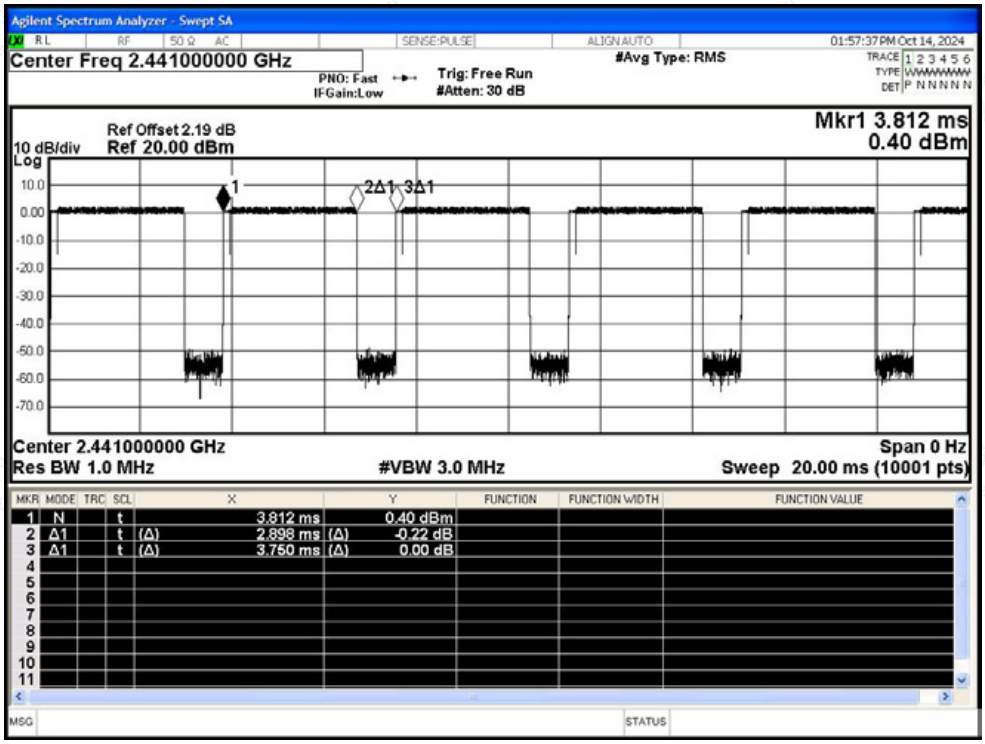
Duty Cycle NVNT 1-DH5 2480MHz Ant1



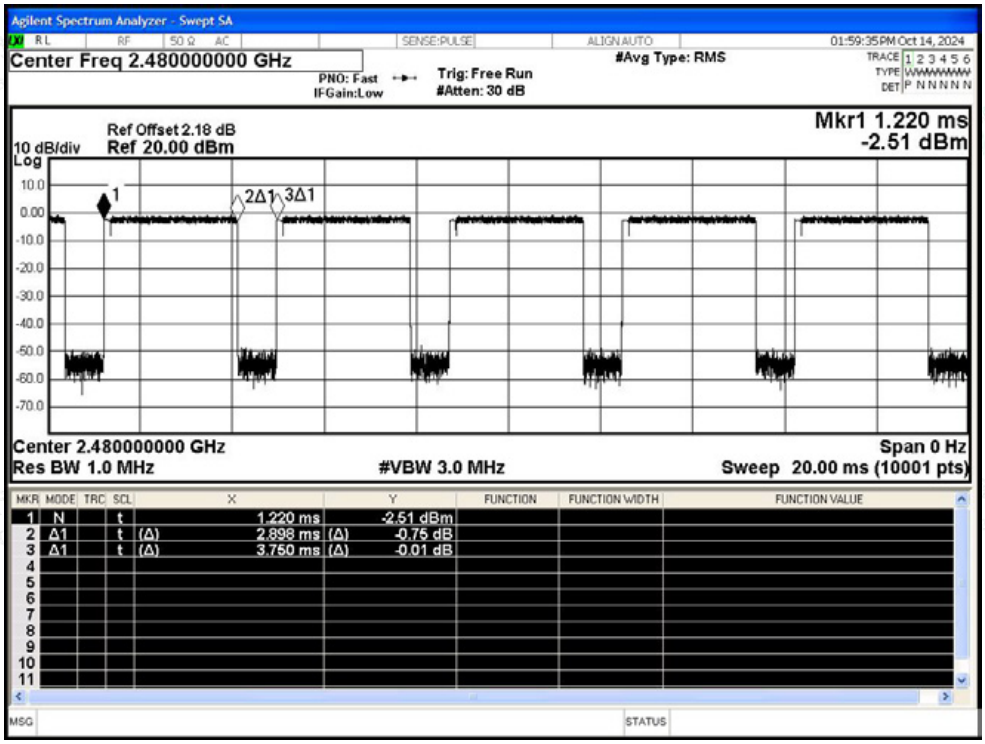
Duty Cycle NVNT 2-DH5 2402MHz Ant1



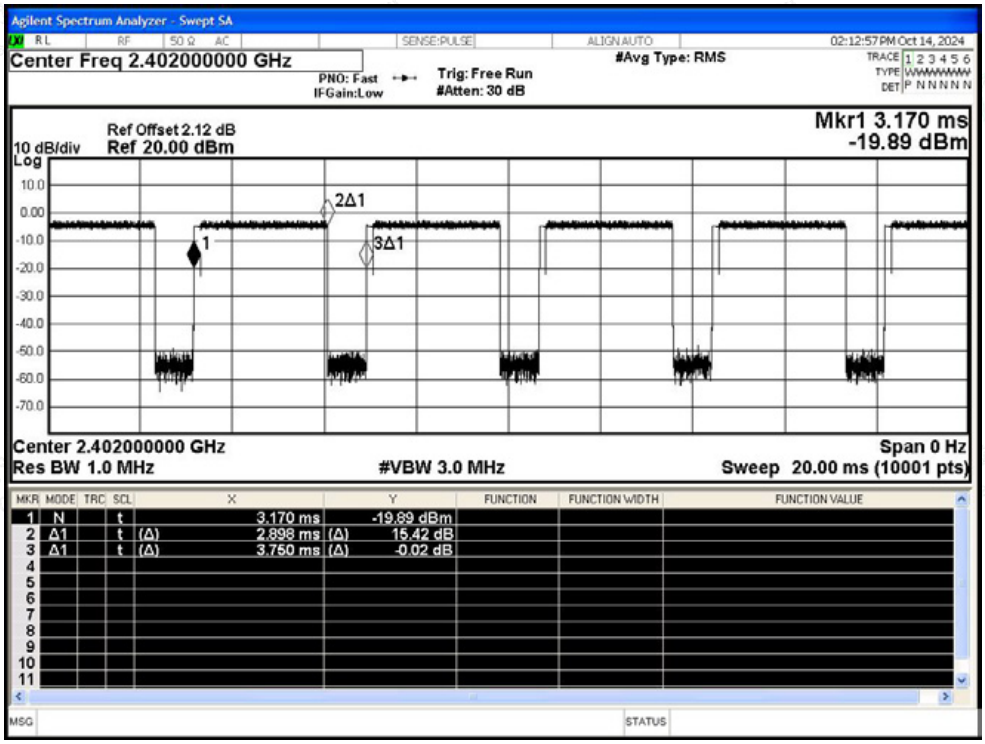
Duty Cycle NVNT 2-DH5 2441MHz Ant1



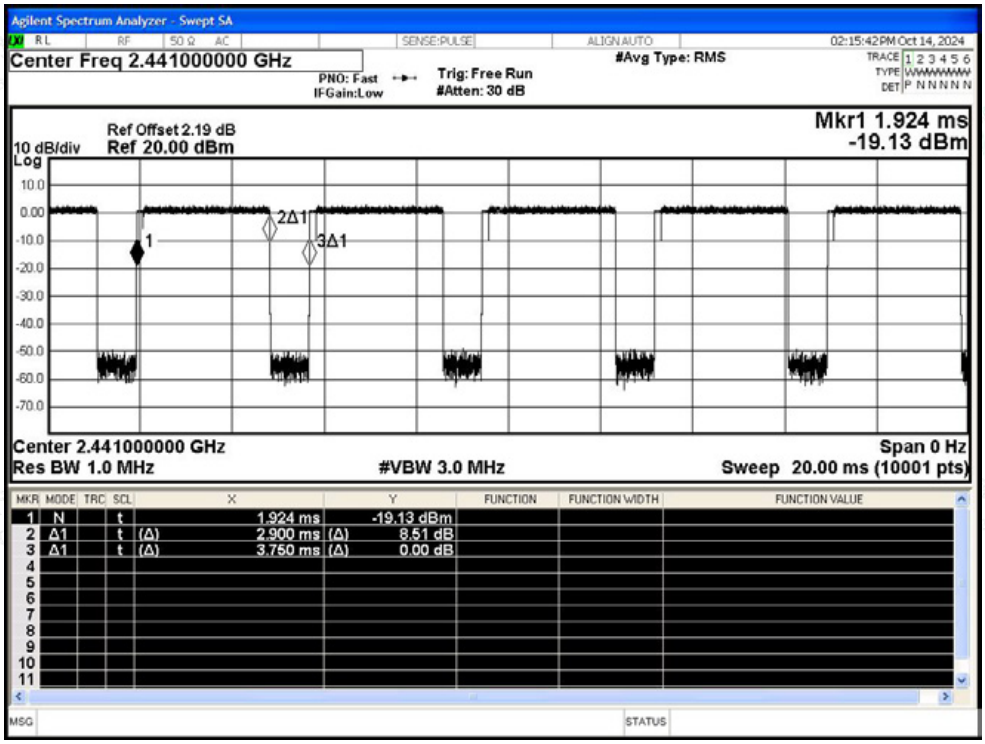
Duty Cycle NVNT 2-DH5 2480MHz Ant1



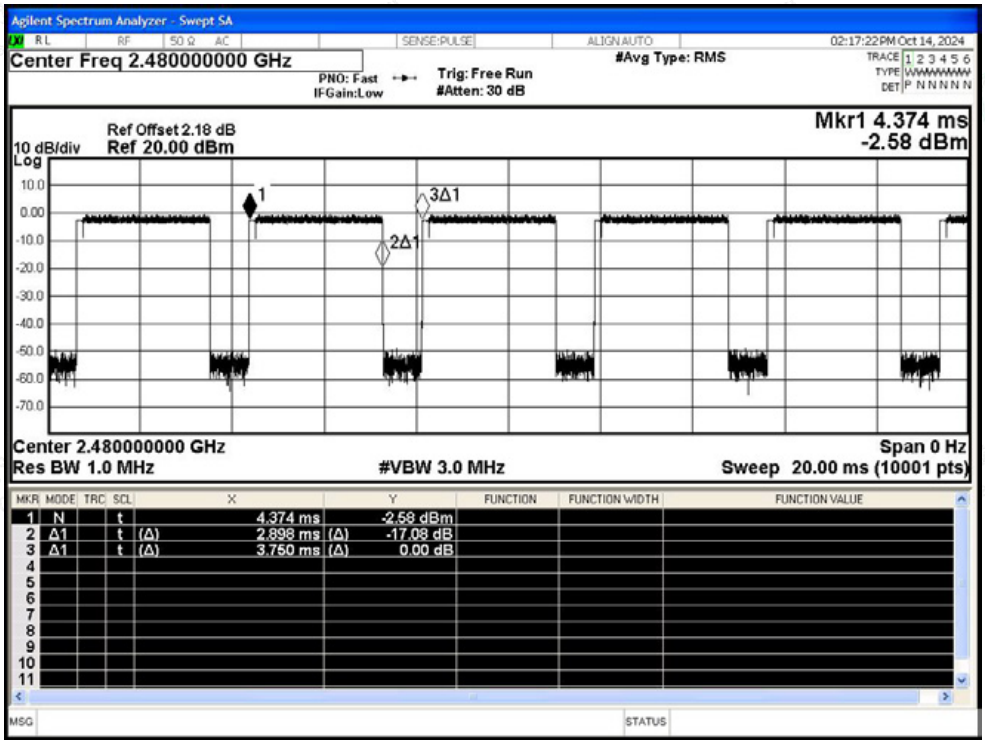
Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

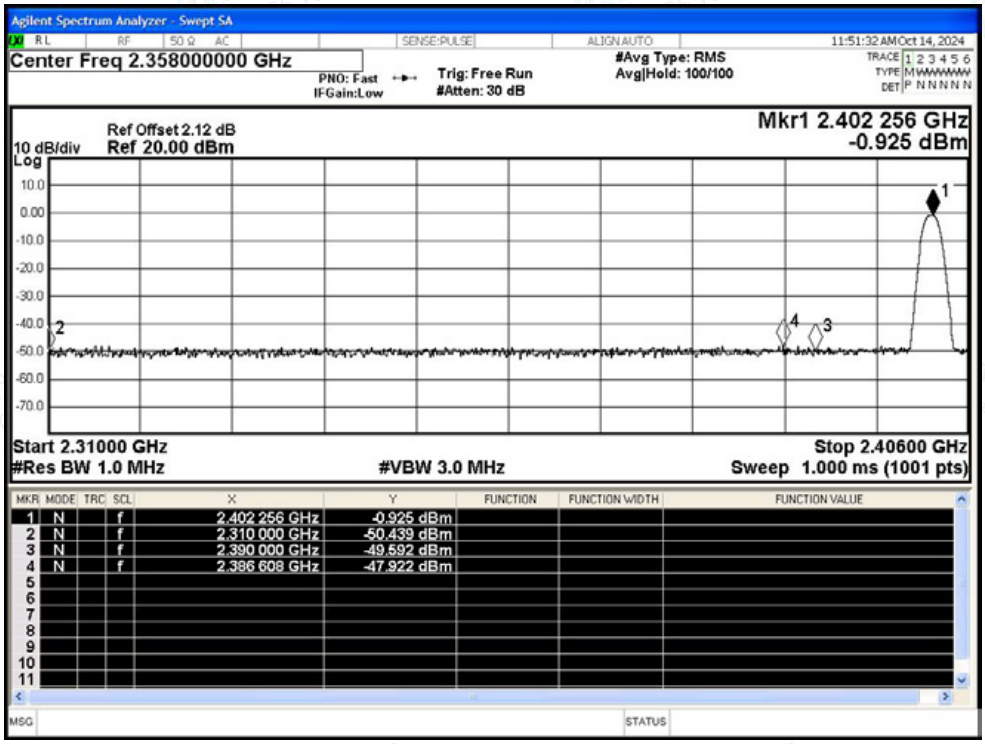


A.9 Restrict Band

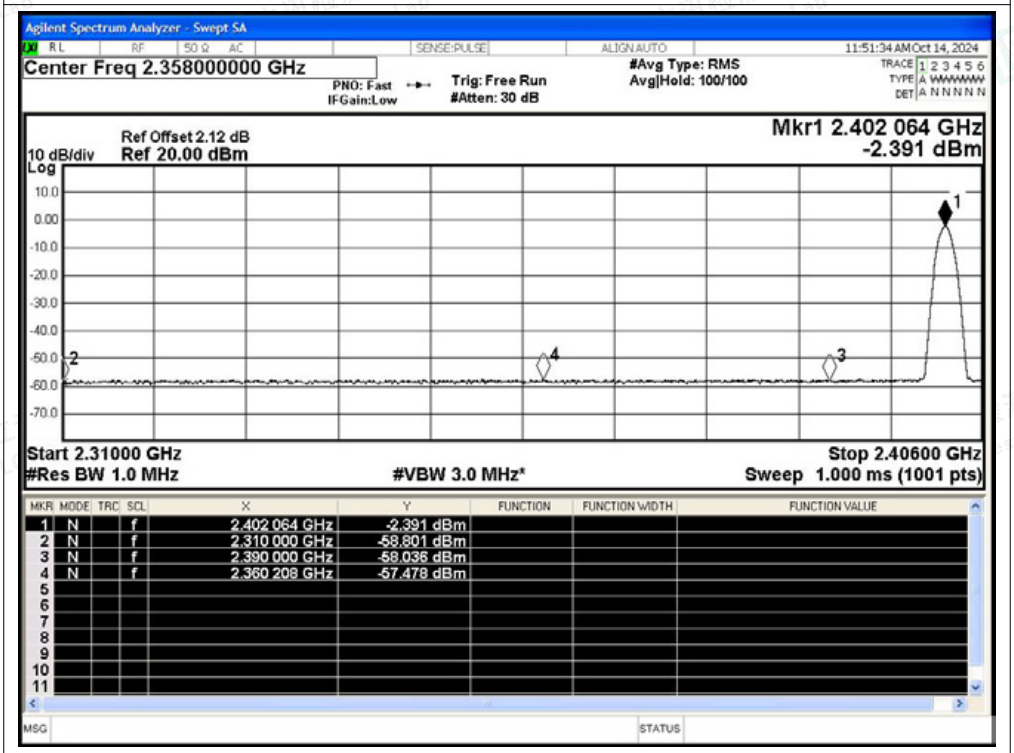
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-50.44	2	-	46.82	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-58.8	2	1.1	39.56	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2386.608	-47.92	2	-	49.34	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2360.208	-57.48	2	1.1	40.88	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-49.59	2	-	47.67	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-58.04	2	1.1	40.32	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.13	2	-	48.13	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-57.55	2	1.1	40.81	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2486.128	-45.95	2	-	51.31	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2484.064	-56.67	2	1.1	41.69	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-50.42	2	-	46.84	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-58.29	2	1.1	40.07	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-50.18	2	-	47.08	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-58.31	2	1.12	40.07	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2367.504	-47.61	2	-	49.65	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2381.616	-57.07	2	1.12	41.31	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-50.41	2	-	46.85	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.09	2	1.12	40.29	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-49.21	2	-	48.05	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-57.64	2	1.12	40.74	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2496.688	-46.96	2	-	50.3	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2494.96	-56.96	2	1.12	41.42	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.35	2	-	46.91	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-58.12	2	1.12	40.26	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-49.4	2	-	47.86	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-58.32	2	1.12	40.06	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2331.504	-46.78	2	-	50.48	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2359.92	-57.57	2	1.12	40.81	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-50.41	2	-	46.85	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-57.78	2	1.12	40.6	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-49.16	2	-	48.1	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-57.61	2	1.12	40.77	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2489.104	-46.72	2	-	50.54	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2484.256	-57.01	2	1.12	41.37	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-49.9	2	-	47.36	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-58.22	2	1.12	40.16	Average	54	Pass

Test Graphs

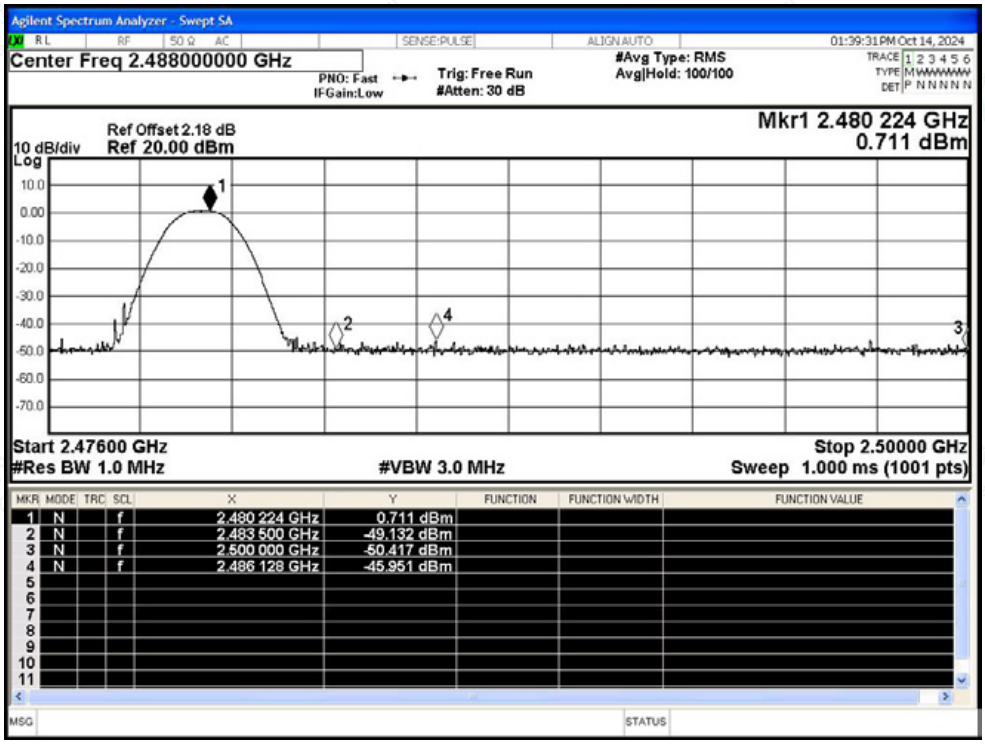
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



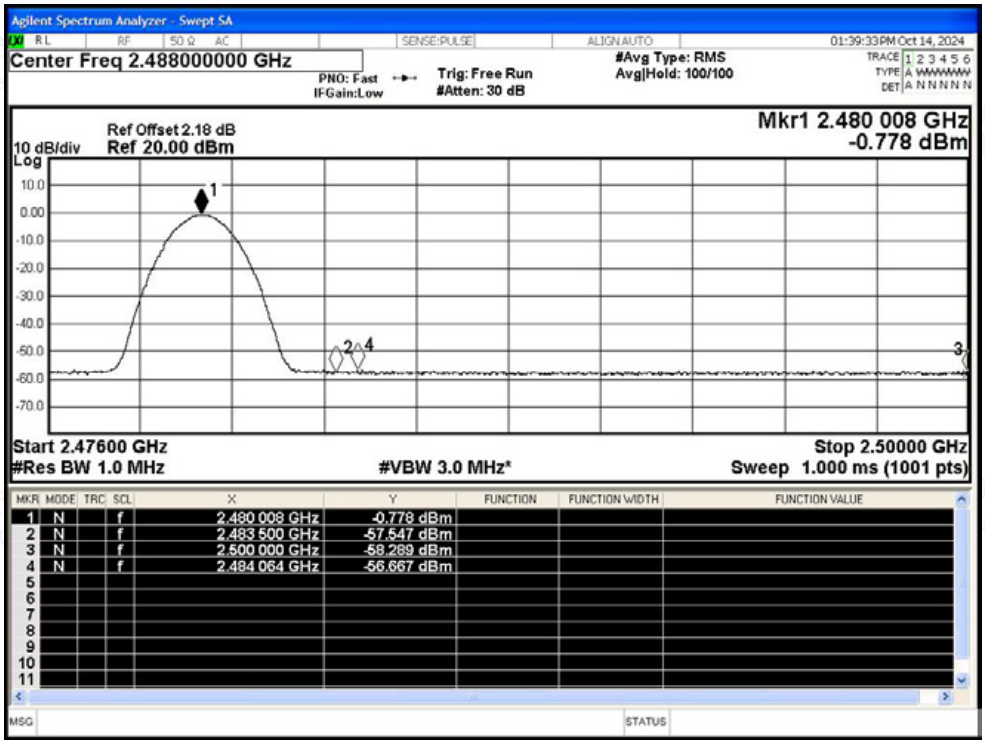
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



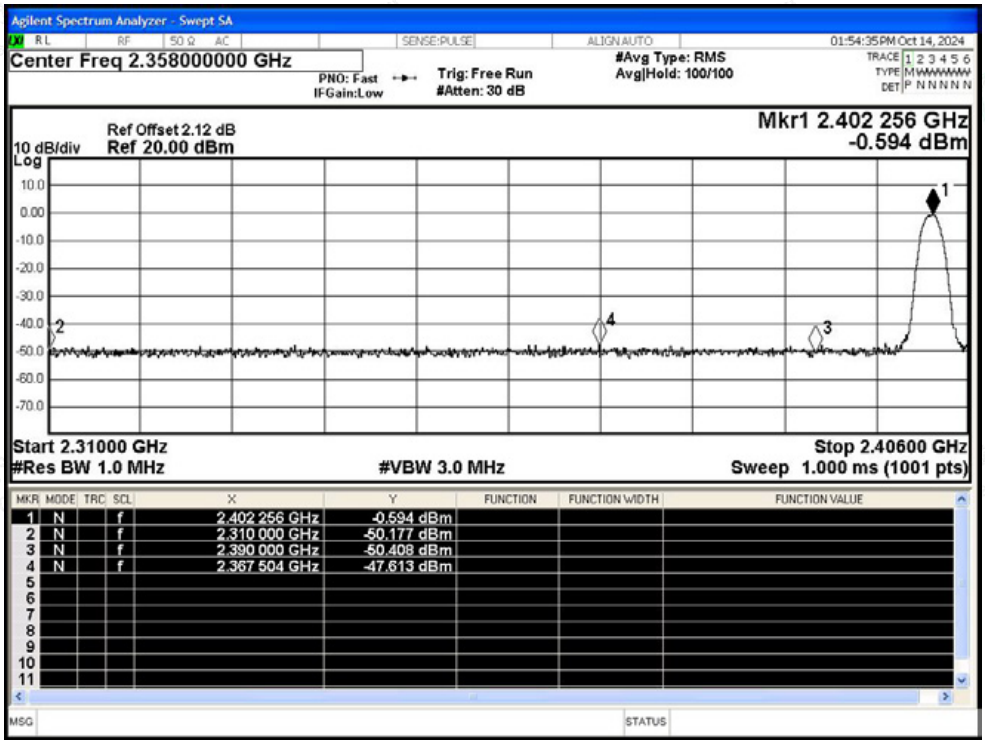
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



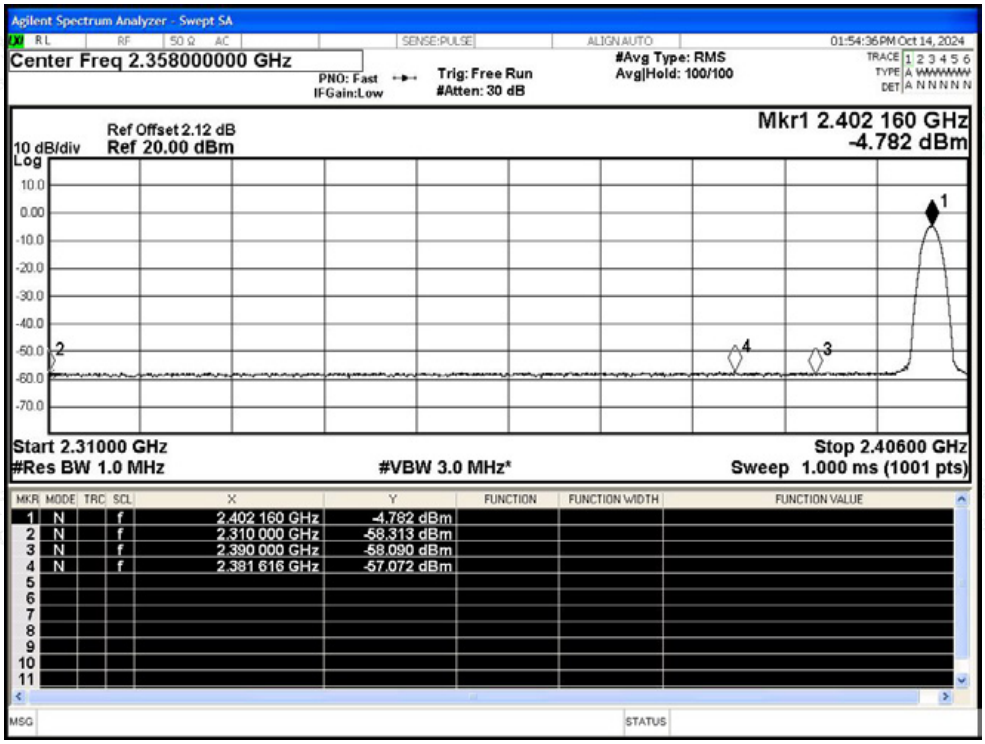
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



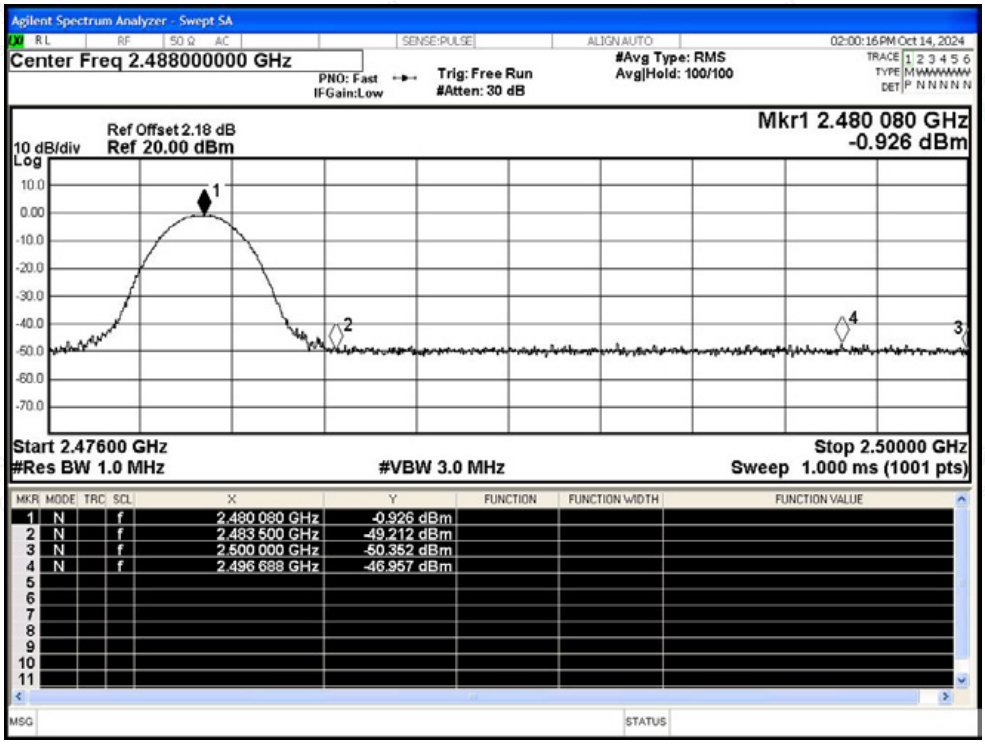
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



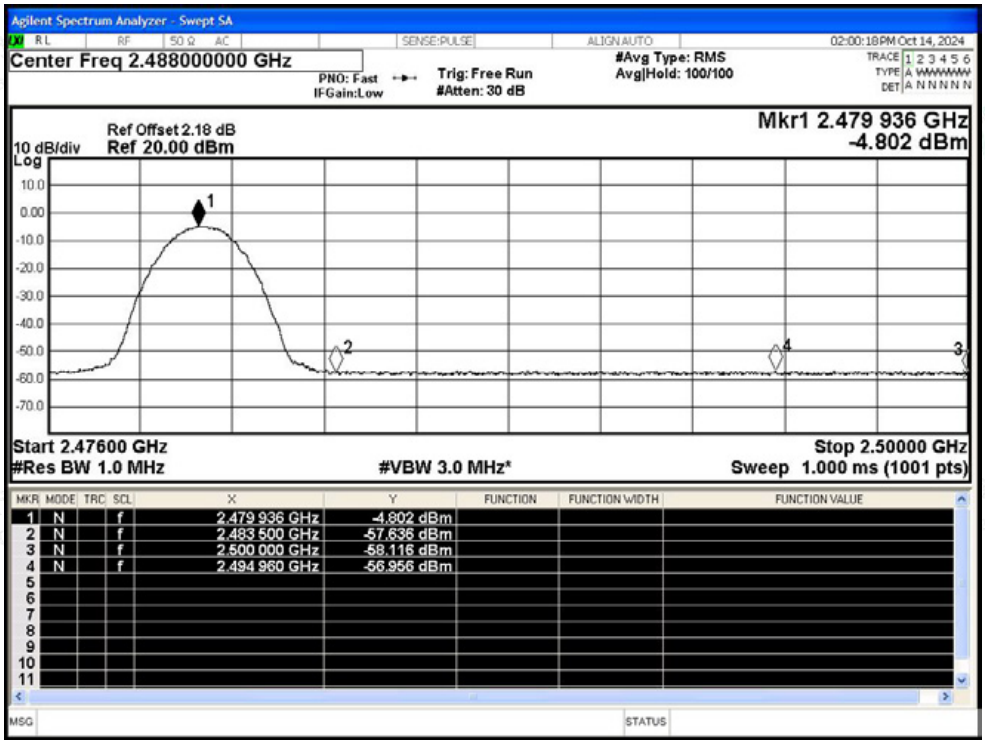
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



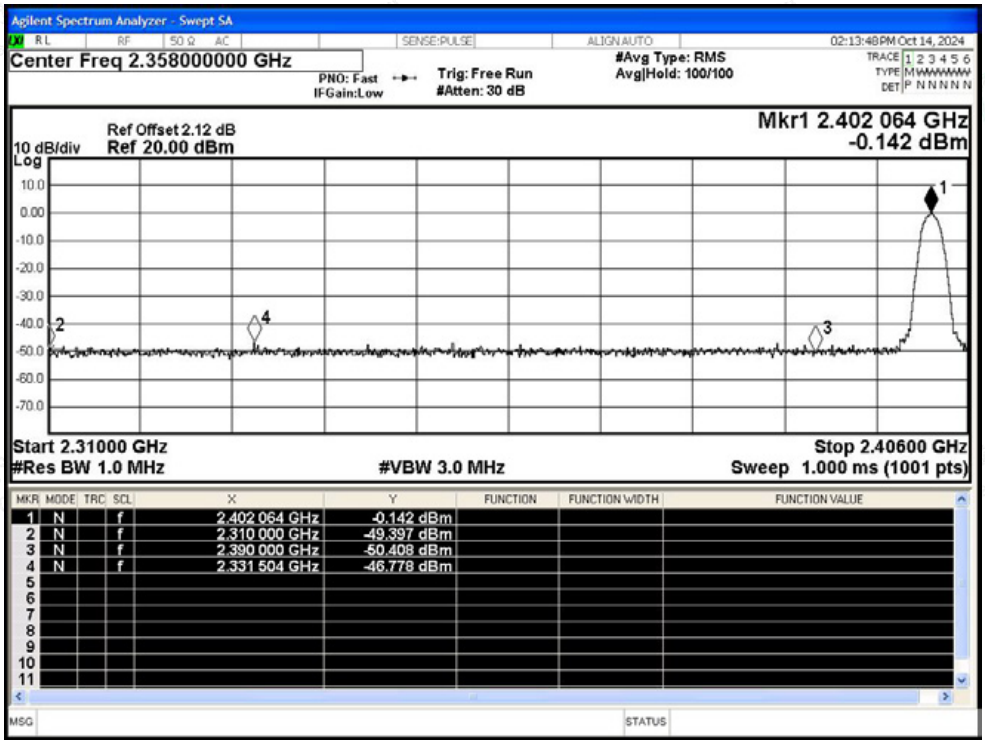
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



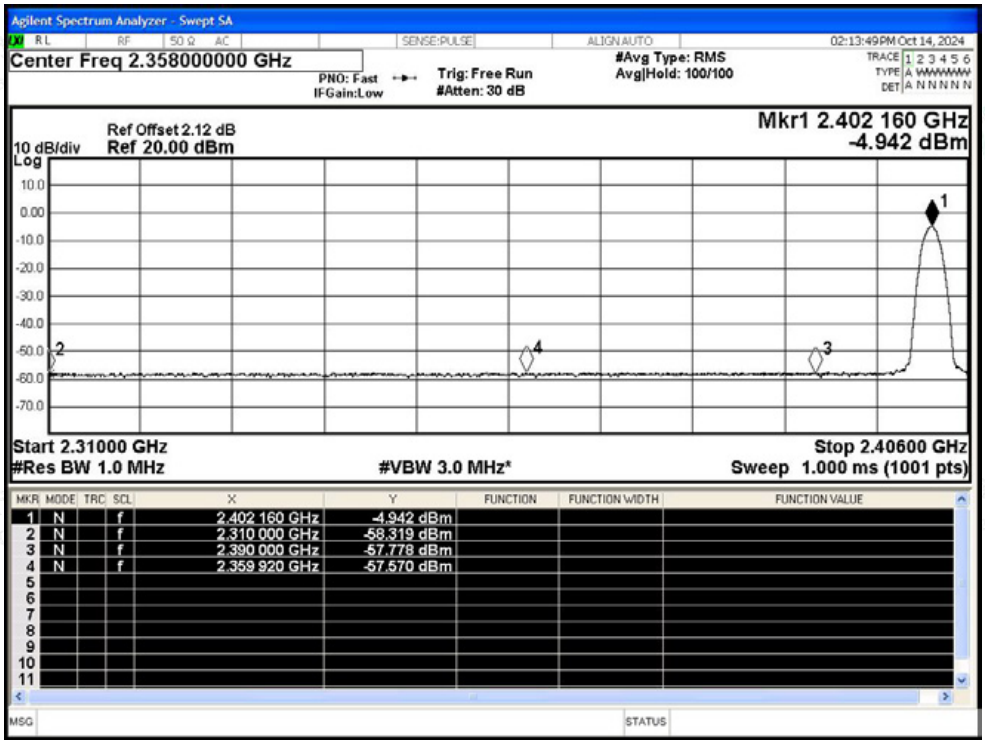
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



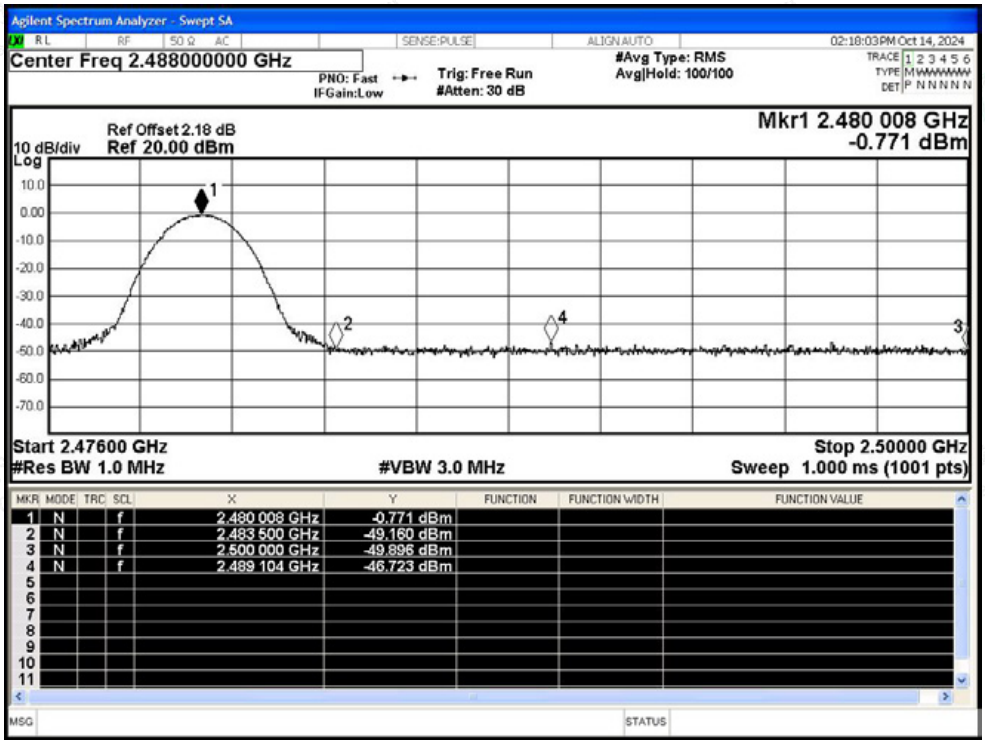
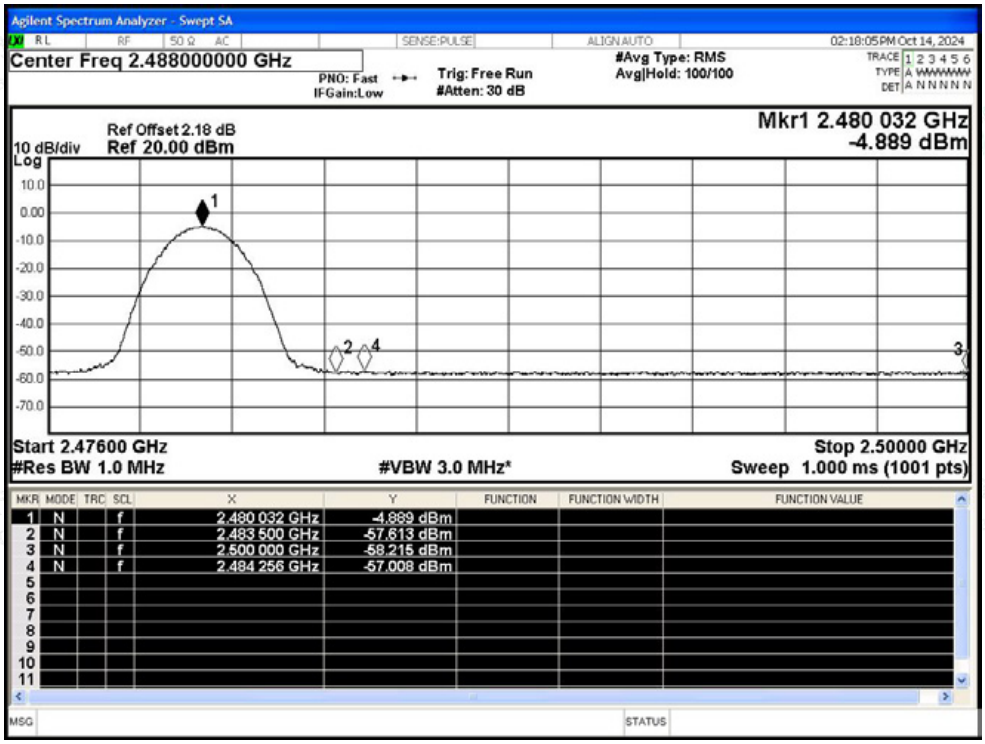
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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