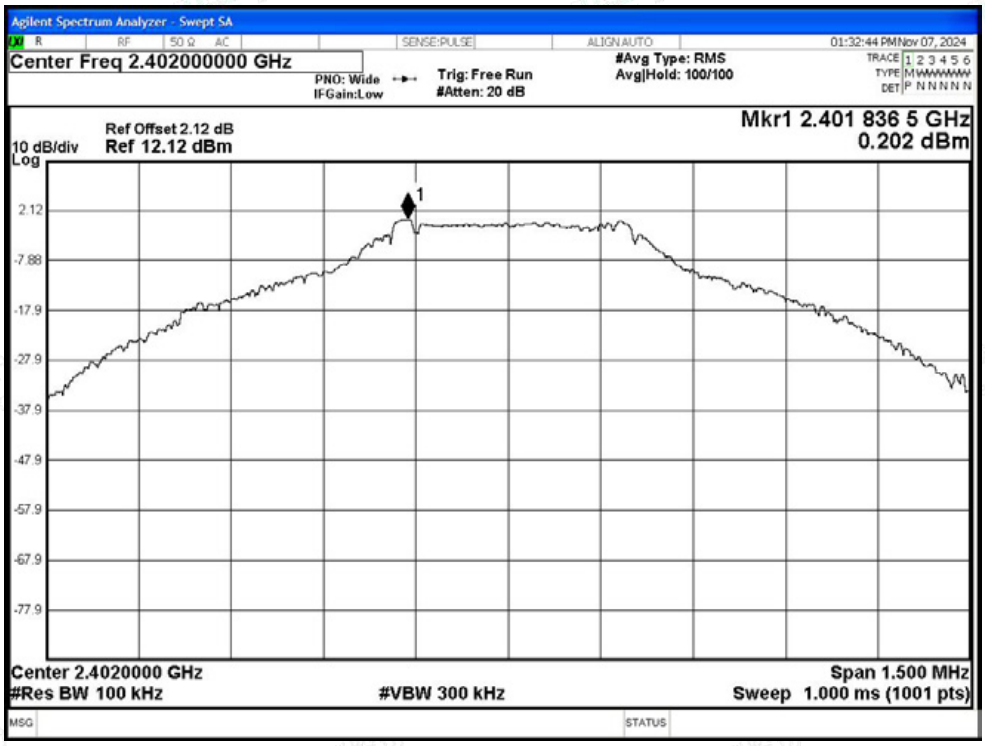
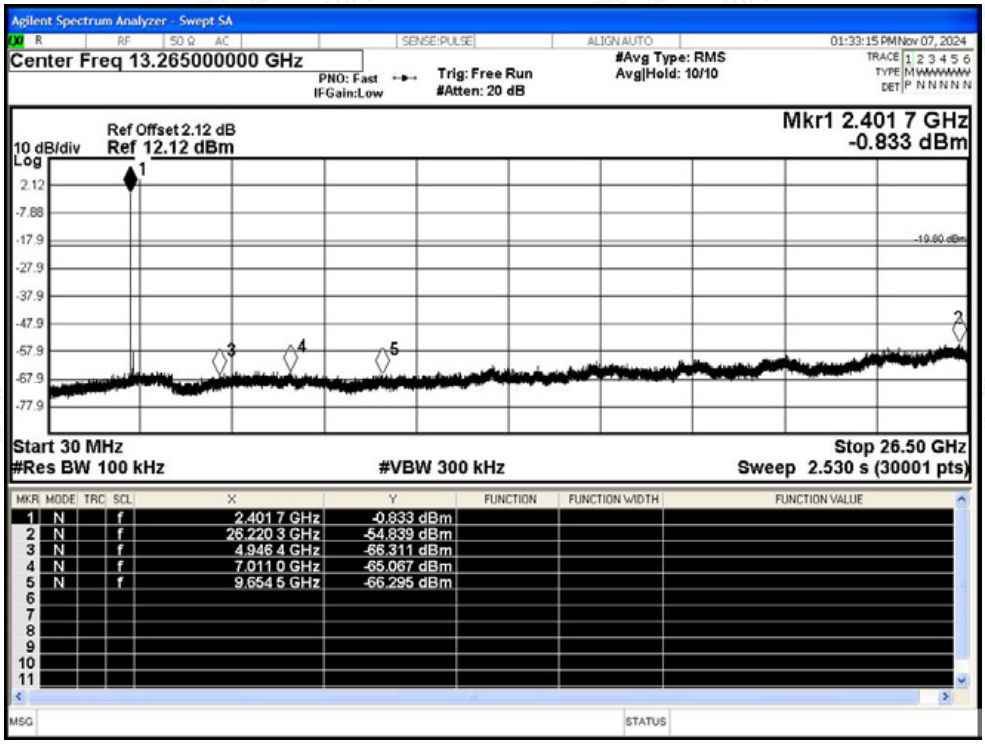
Test Graphs

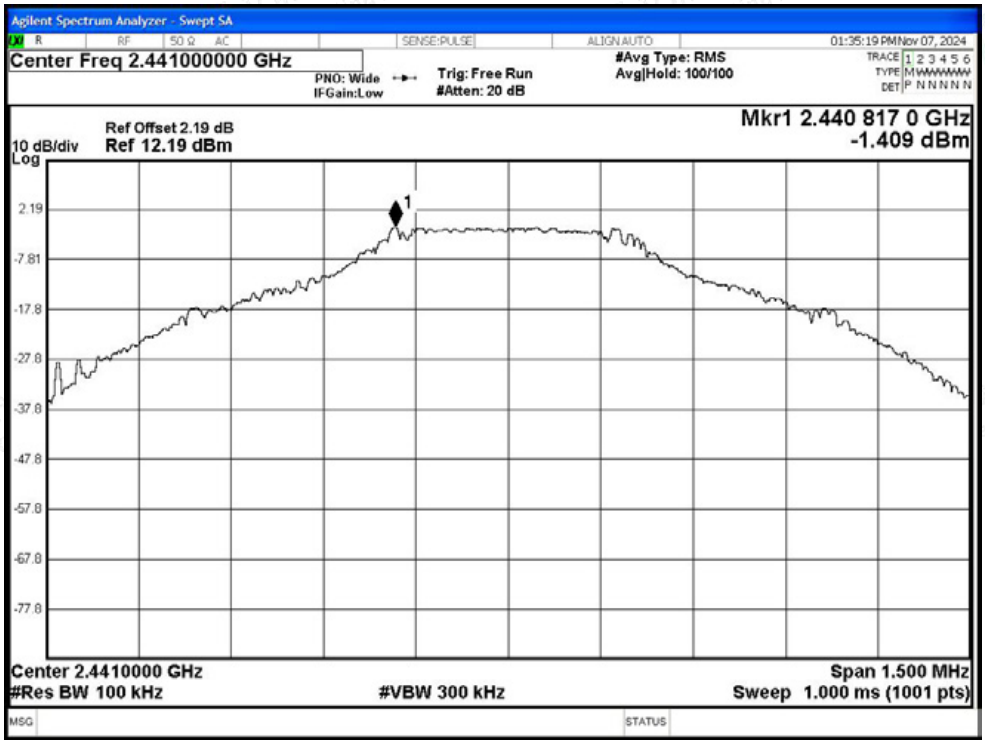
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



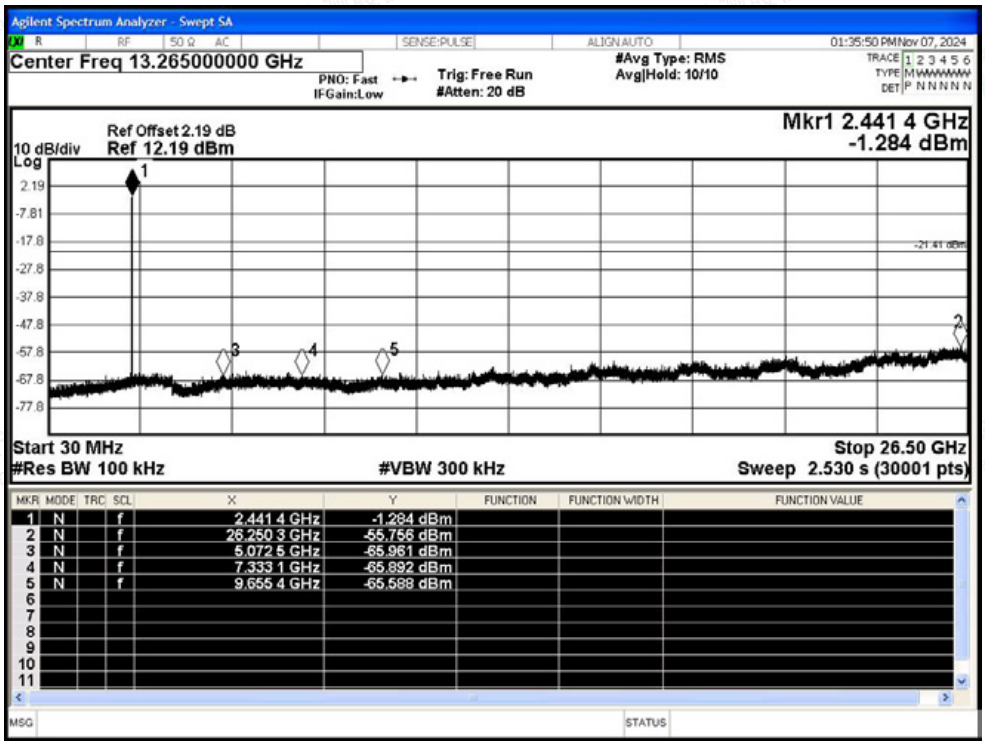
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



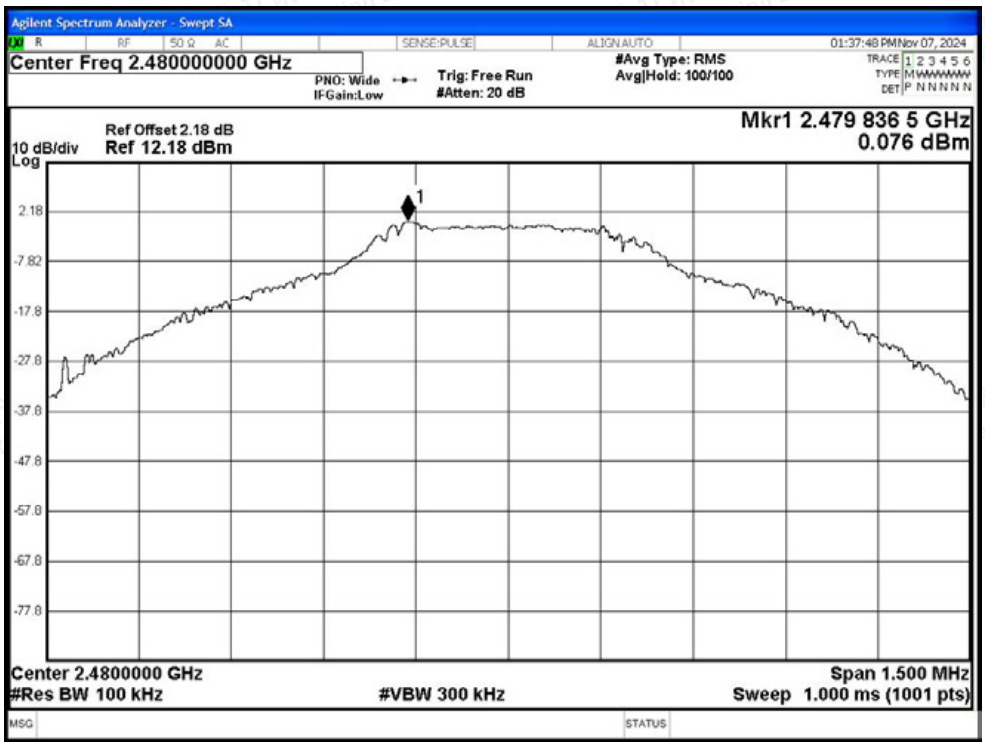
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



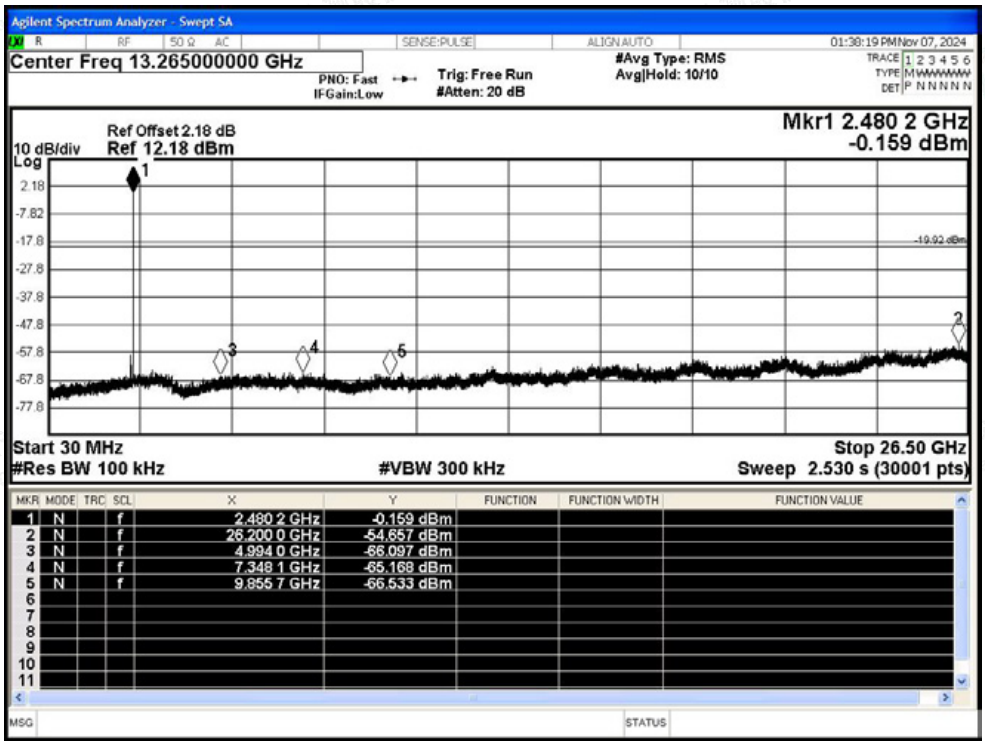
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



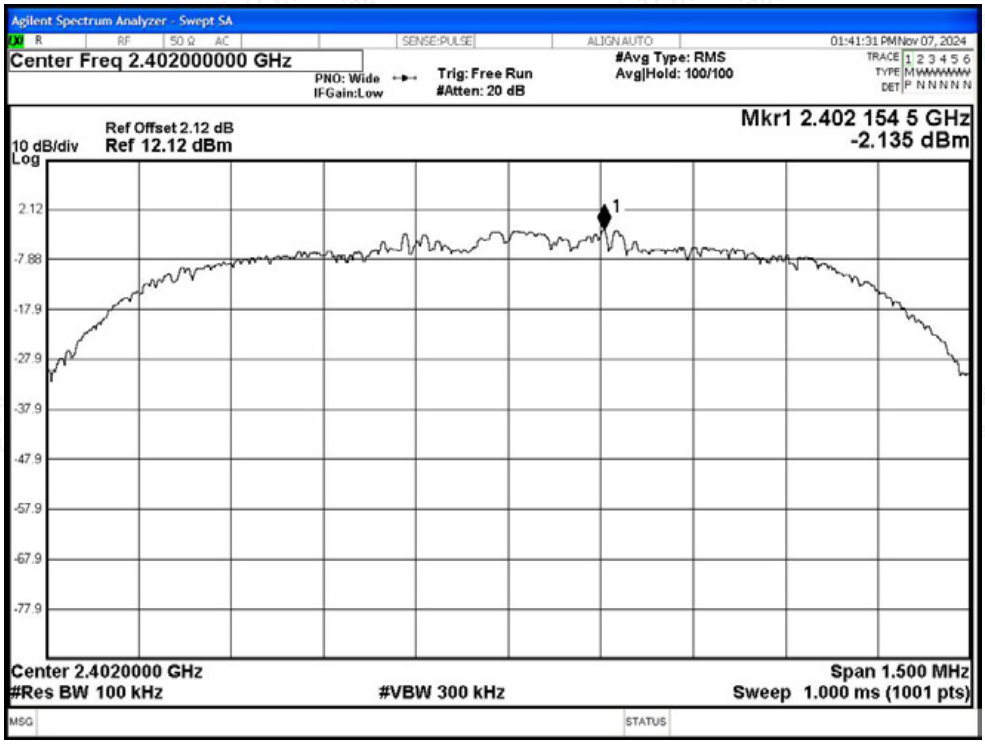
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



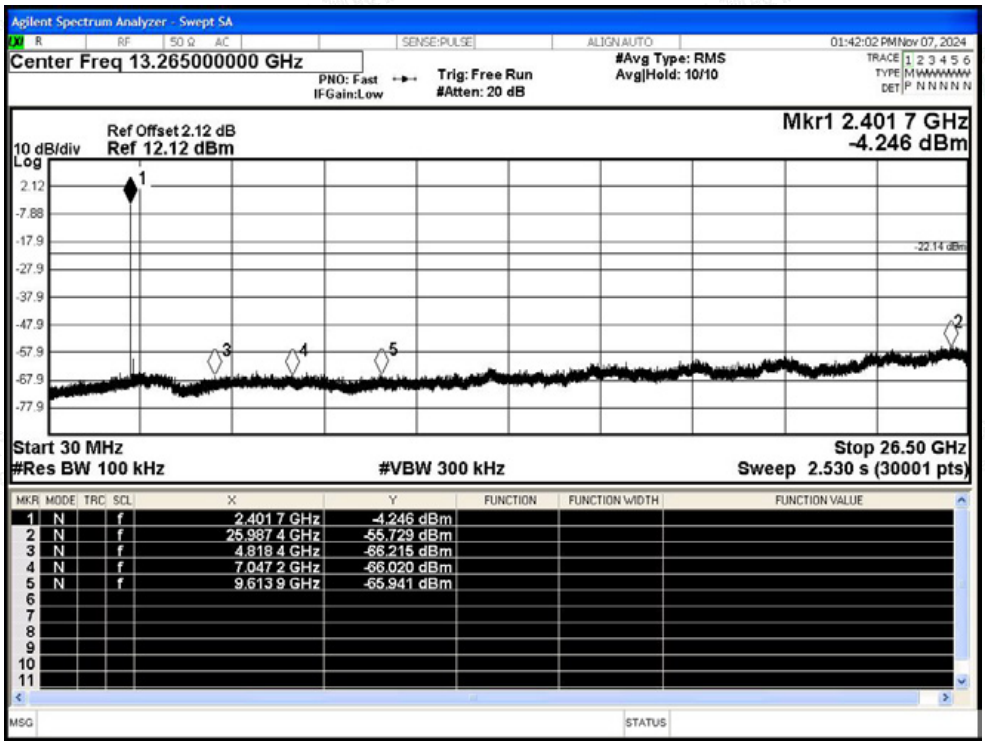
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



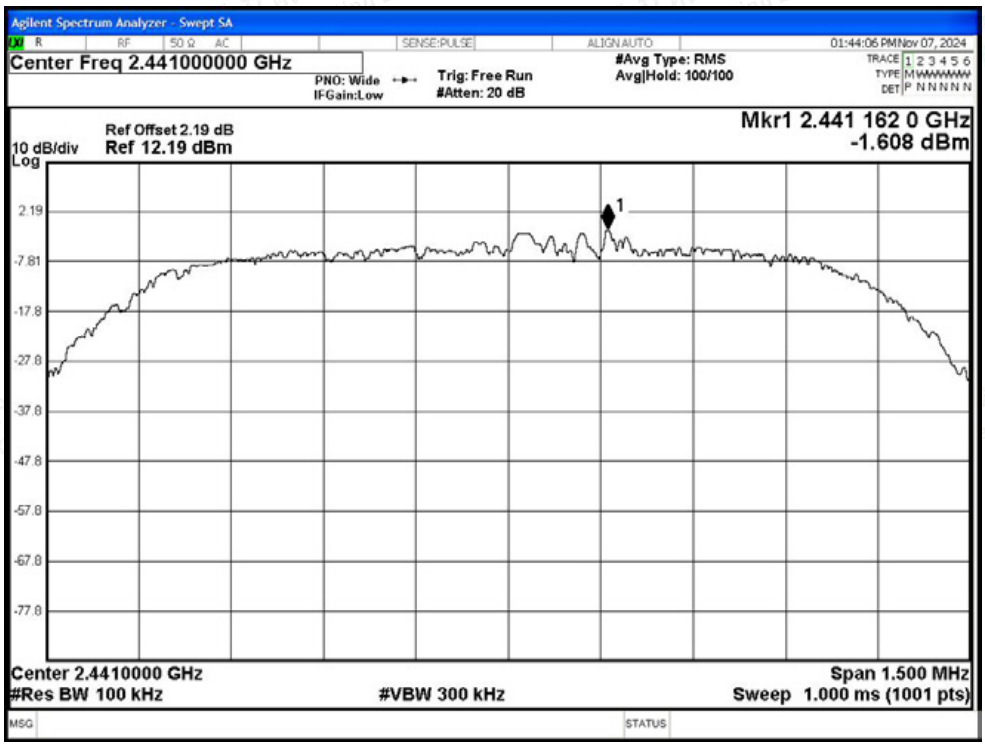
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



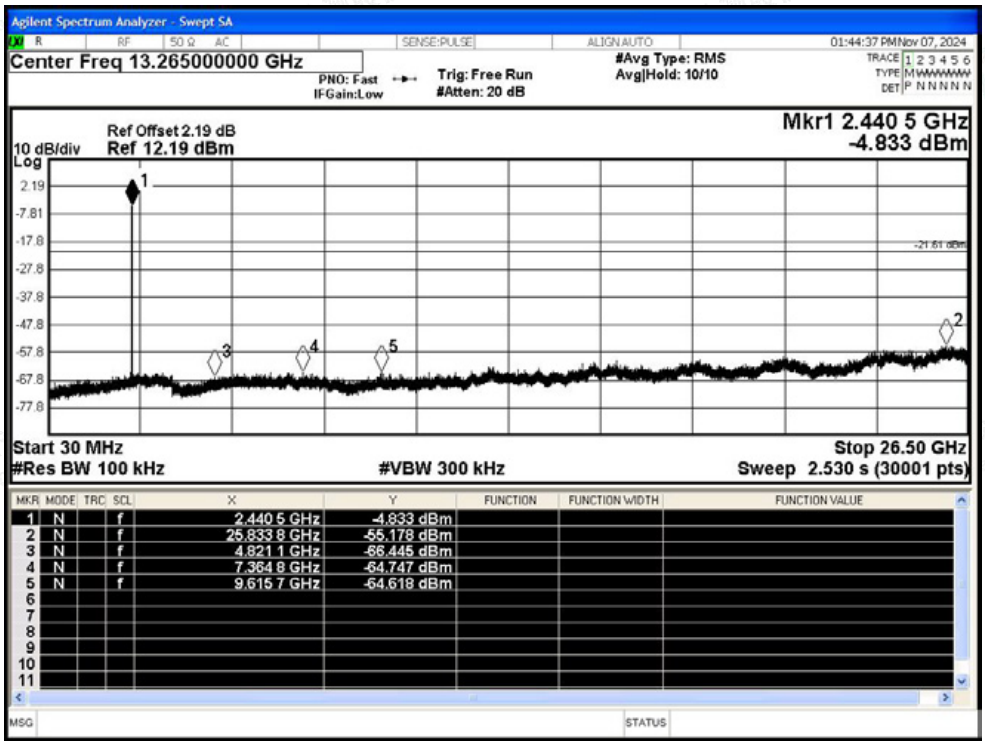
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



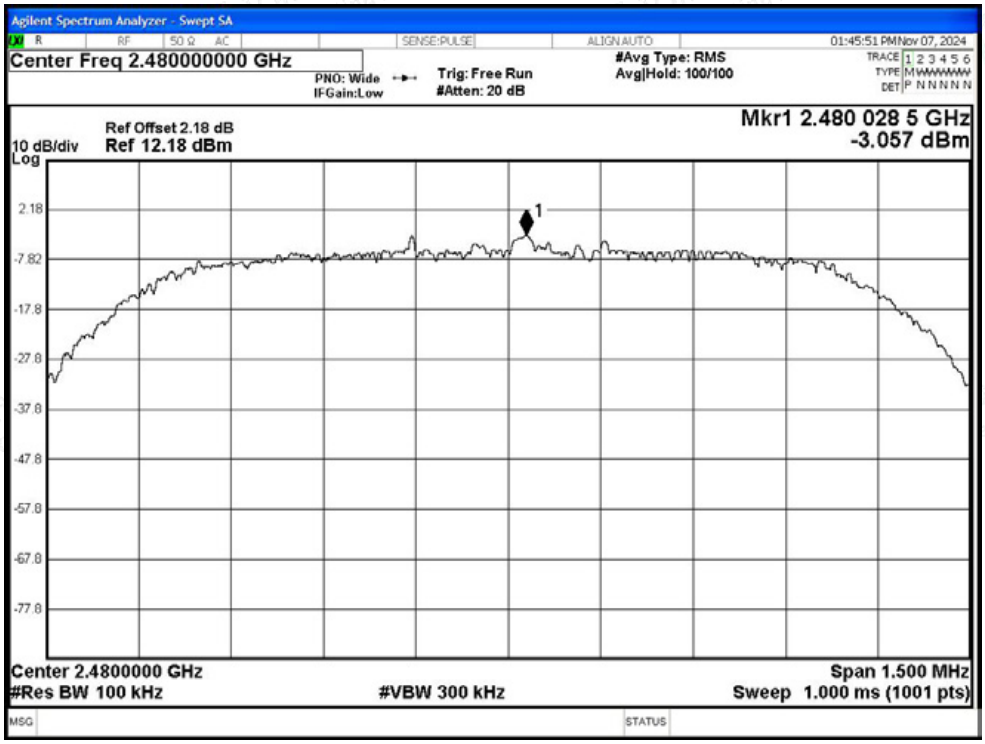
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



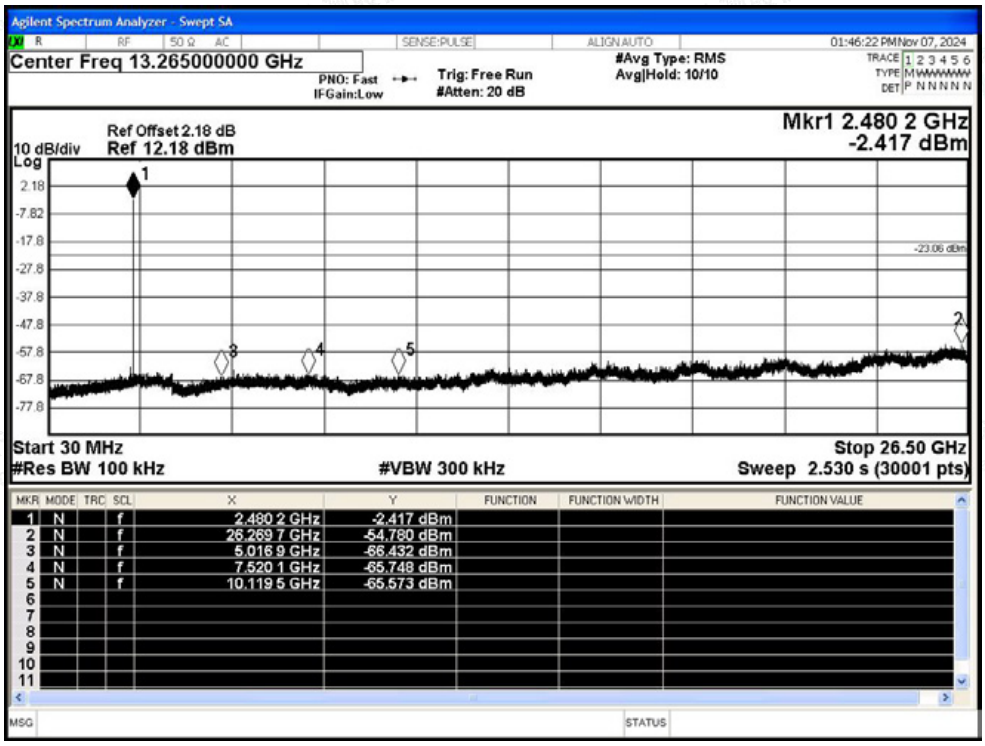
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



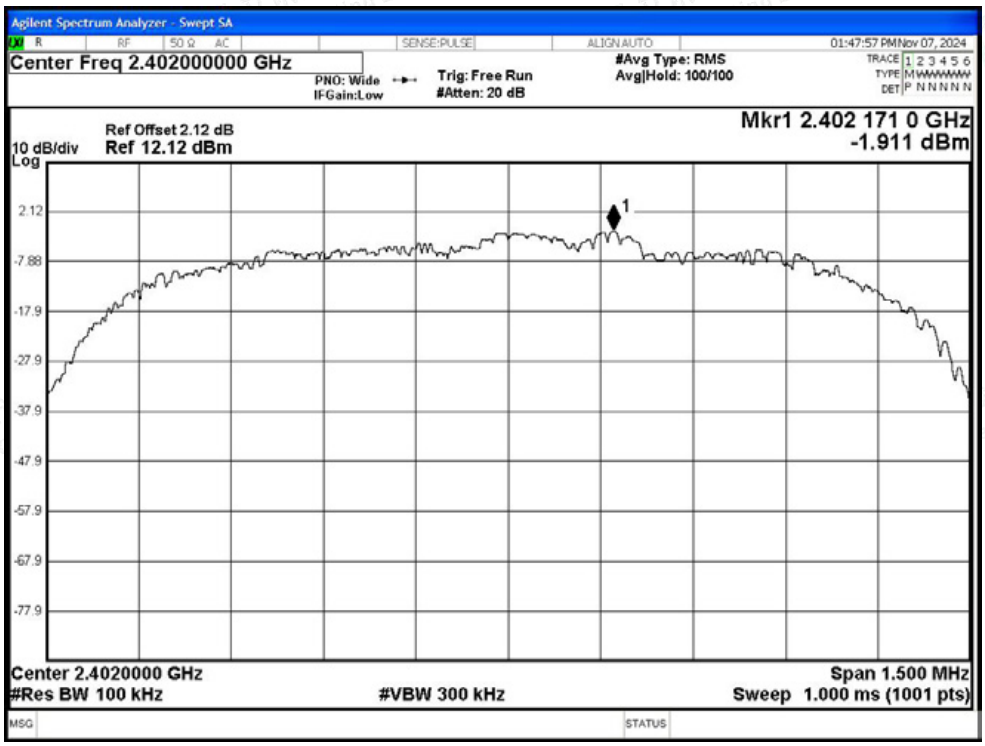
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



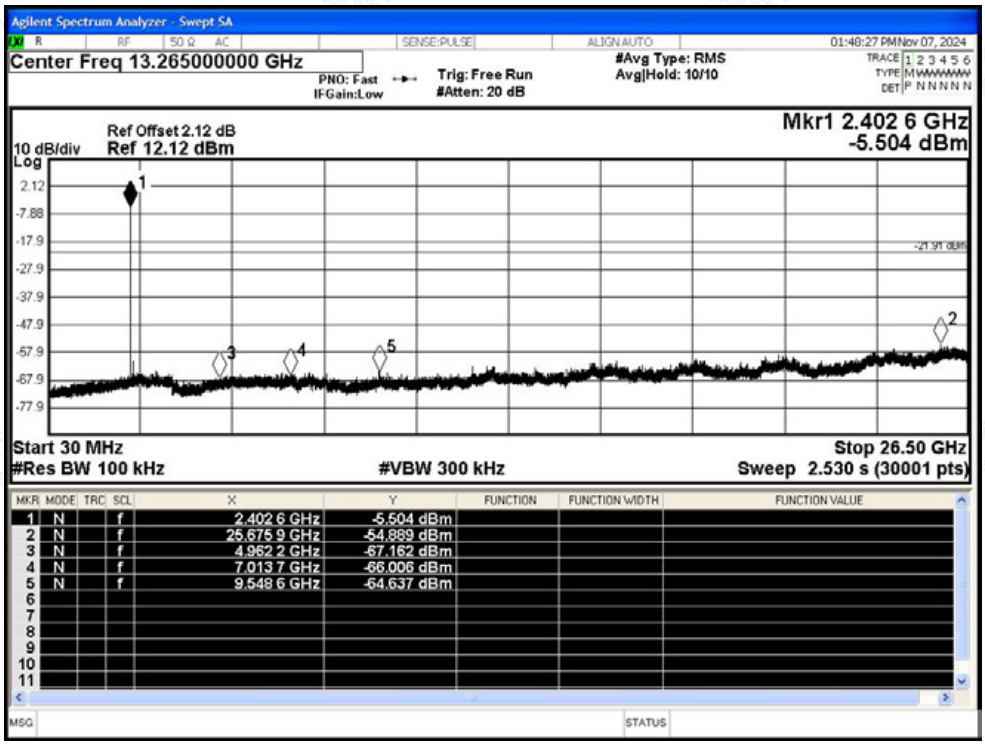
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



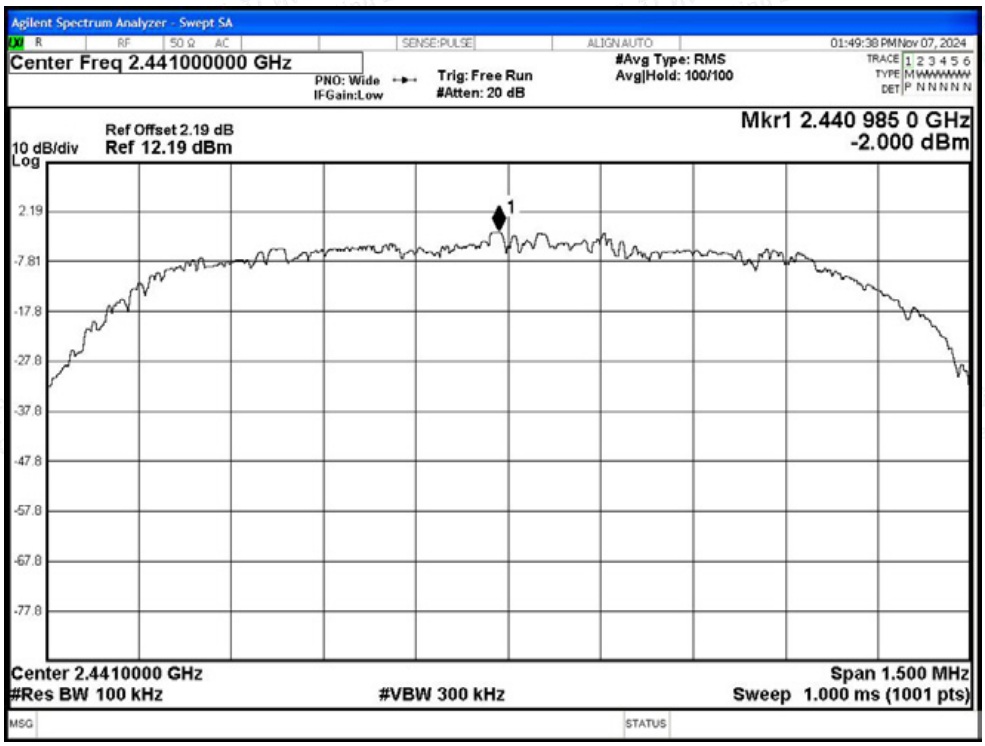
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



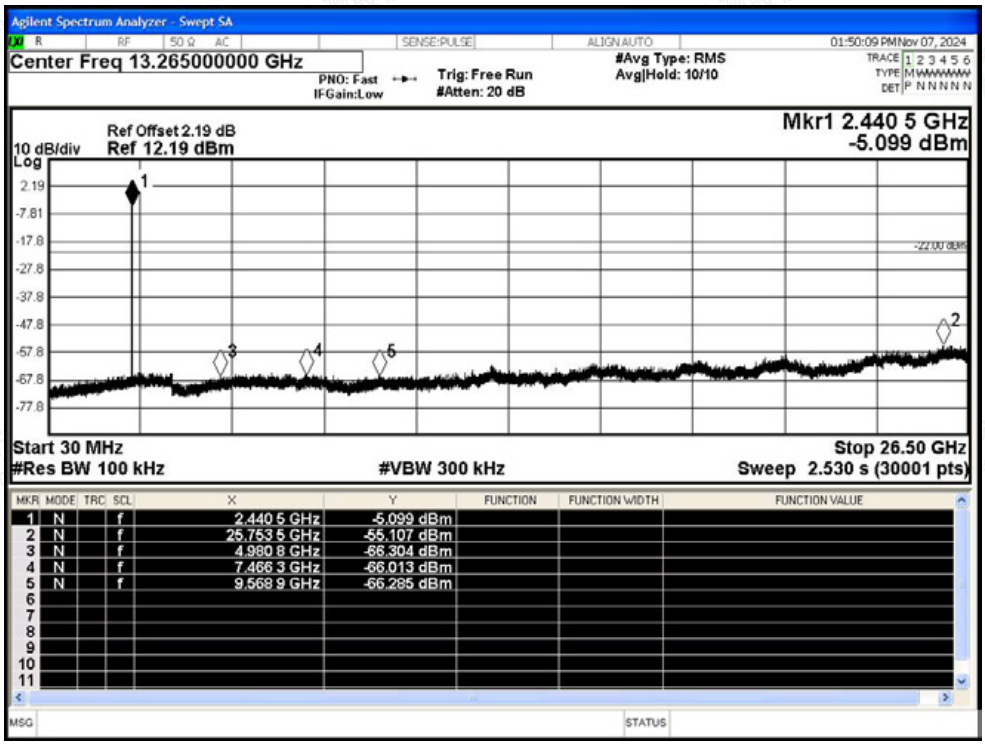
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



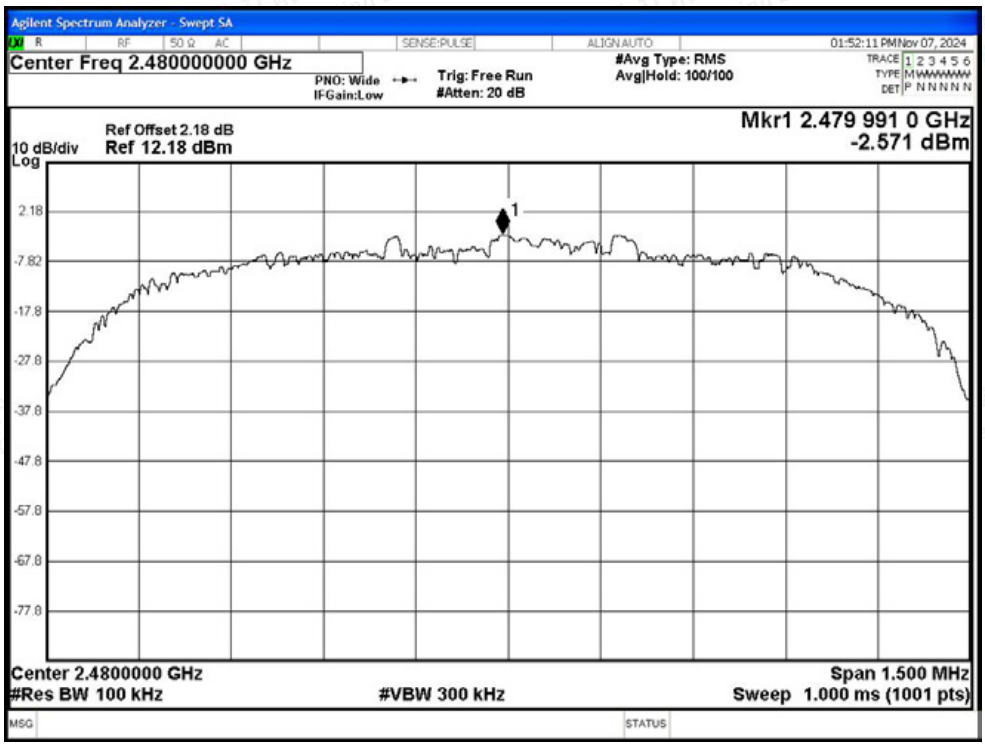
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



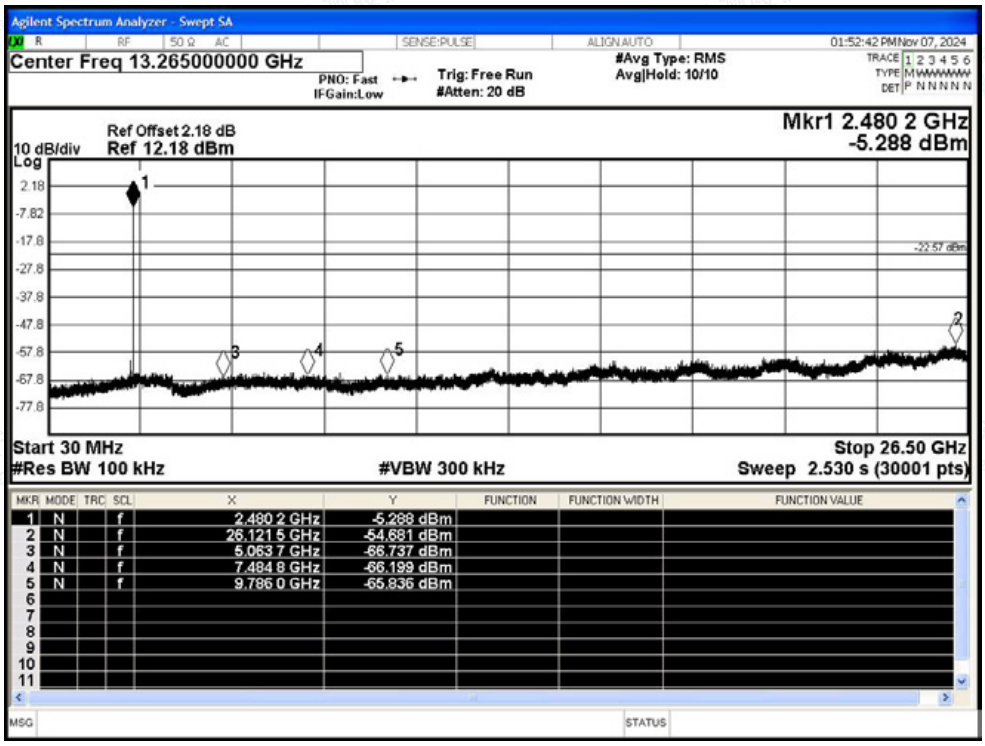
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

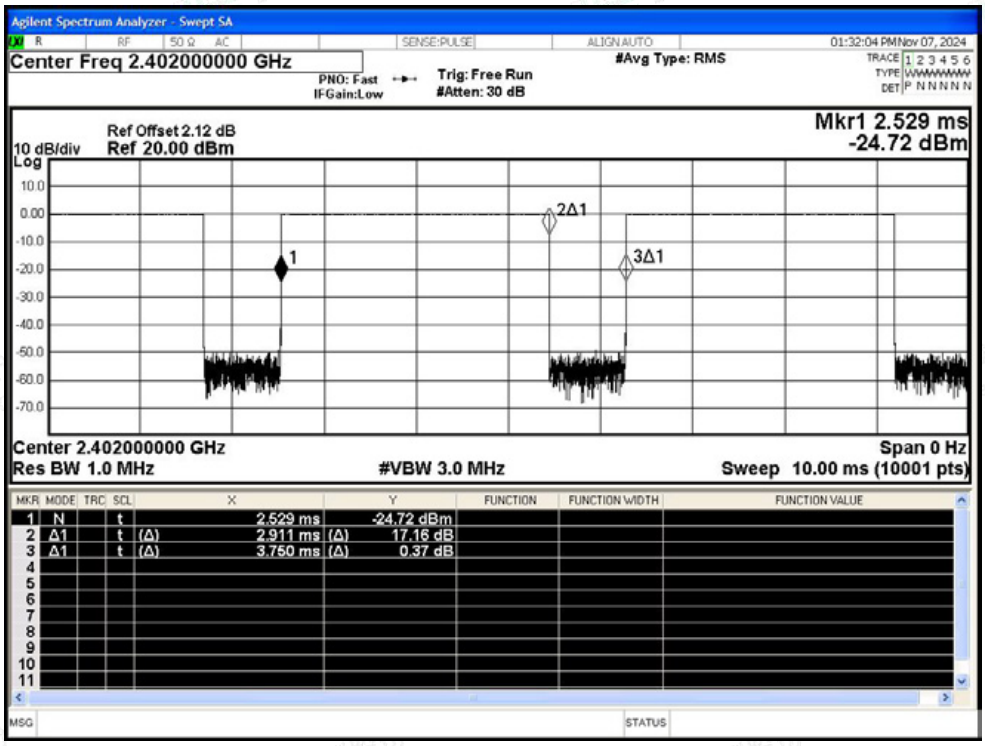


A.8 Duty Cycle

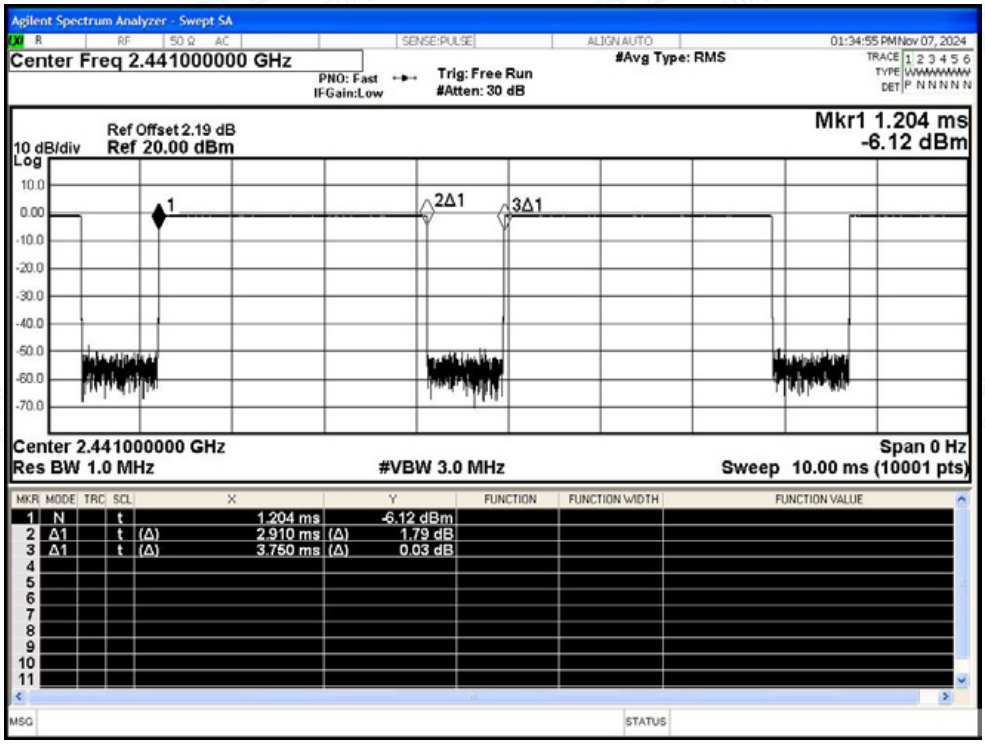
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.63	1.1	0.34
NVNT	1-DH5	2441	Ant1	77.6	1.1	0.34
NVNT	1-DH5	2480	Ant1	77.63	1.1	0.34
NVNT	2-DH5	2402	Ant1	77.33	1.12	0.34
NVNT	2-DH5	2441	Ant1	77.28	1.12	0.35
NVNT	2-DH5	2480	Ant1	77.28	1.12	0.35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

Test Graphs

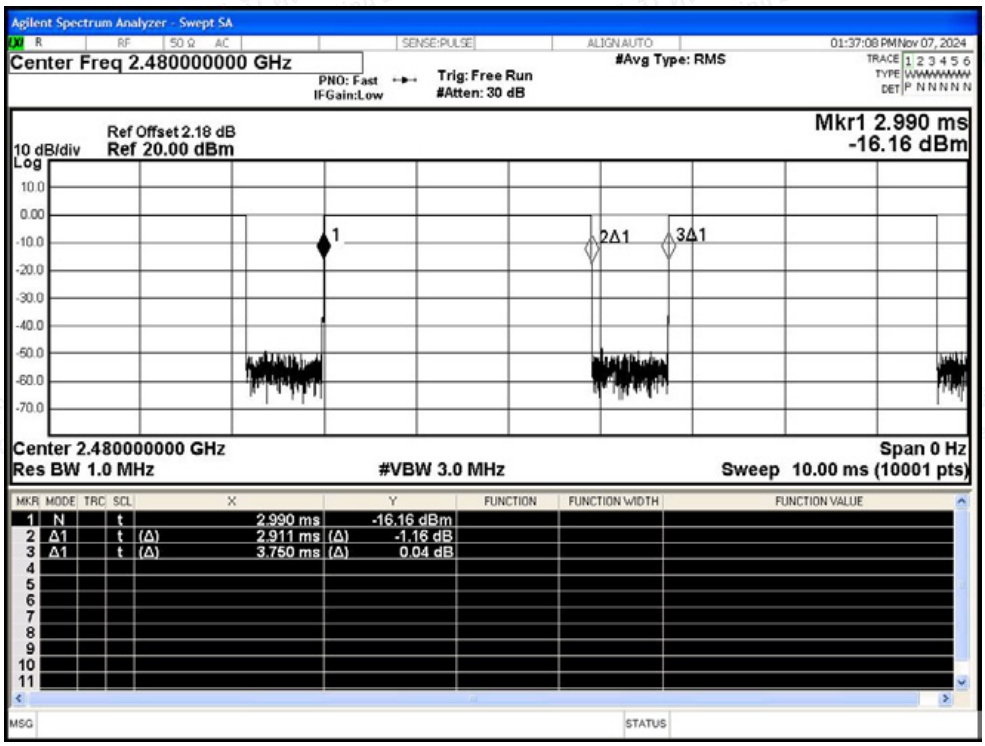
Duty Cycle NVNT 1-DH5 2402MHz Ant1



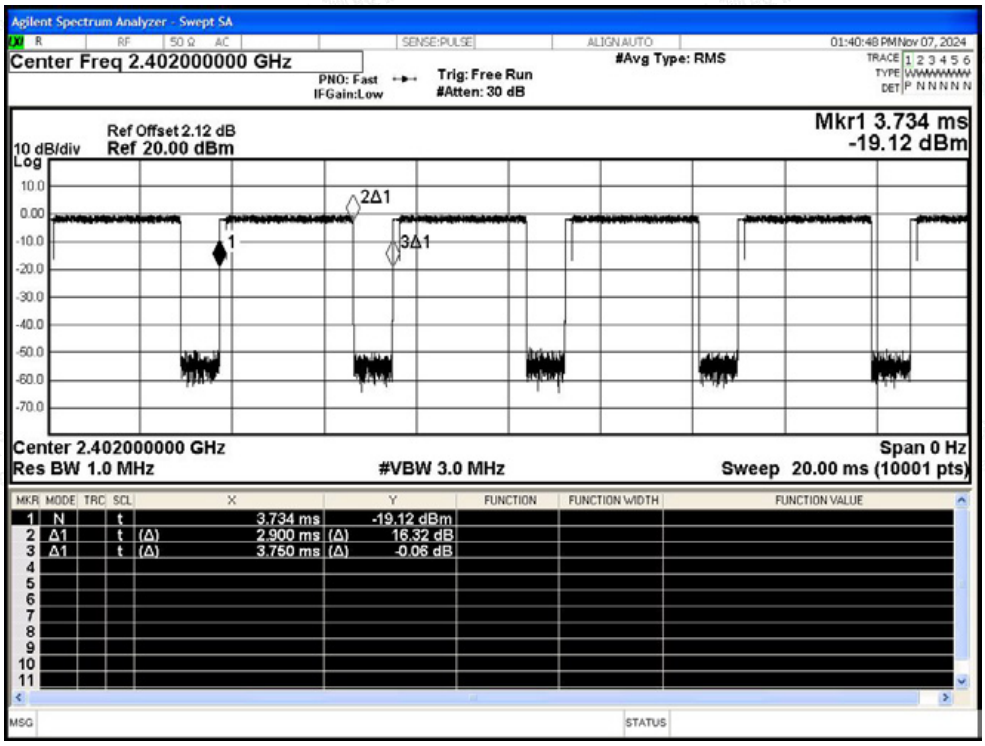
Duty Cycle NVNT 1-DH5 2441MHz Ant1



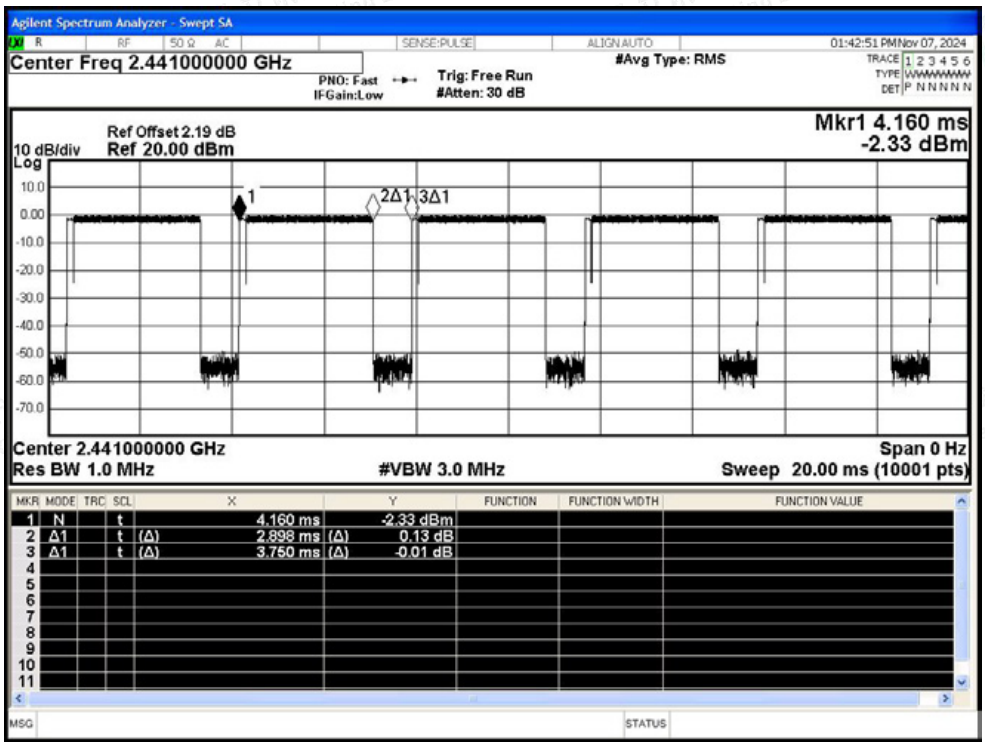
Duty Cycle NVNT 1-DH5 2480MHz Ant1



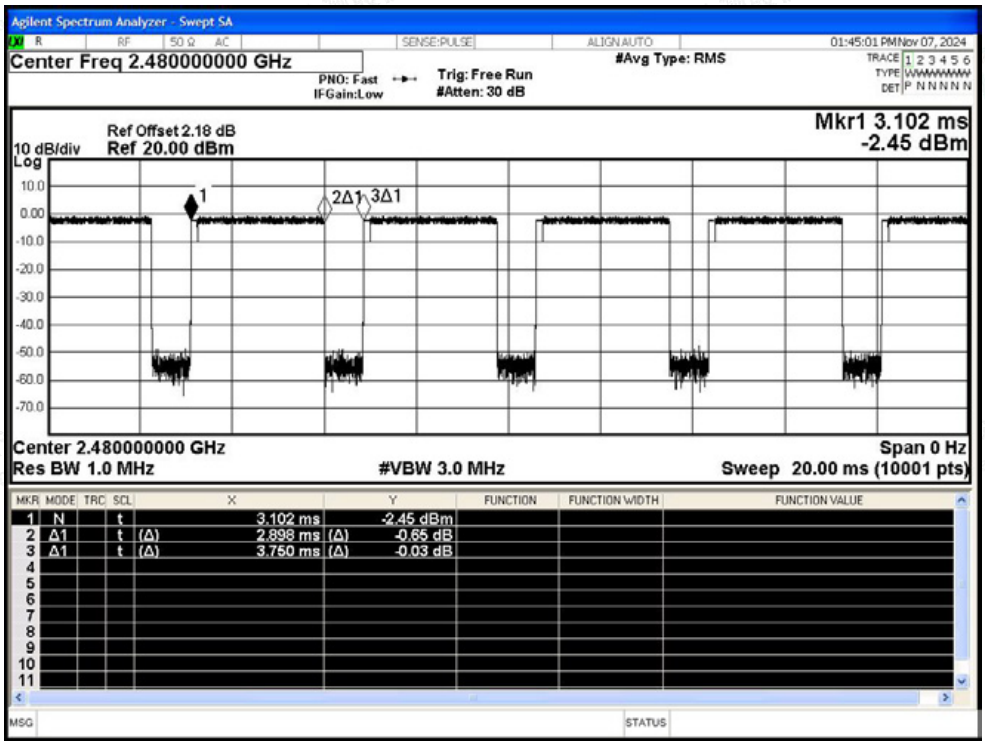
Duty Cycle NVNT 2-DH5 2402MHz Ant1



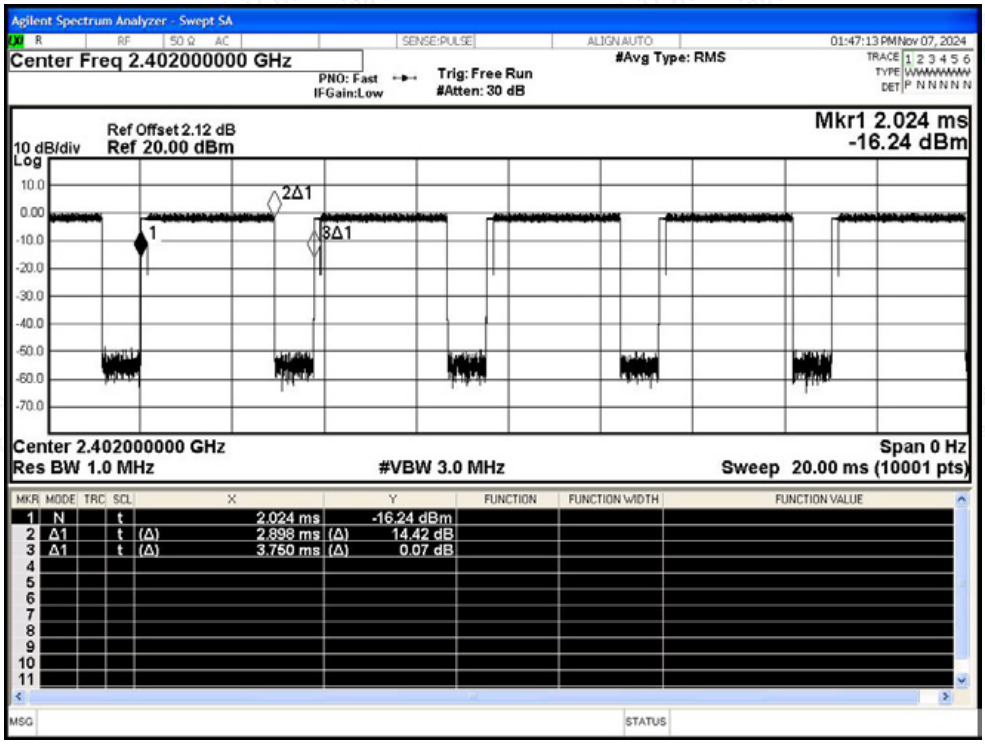
Duty Cycle NVNT 2-DH5 2441MHz Ant1



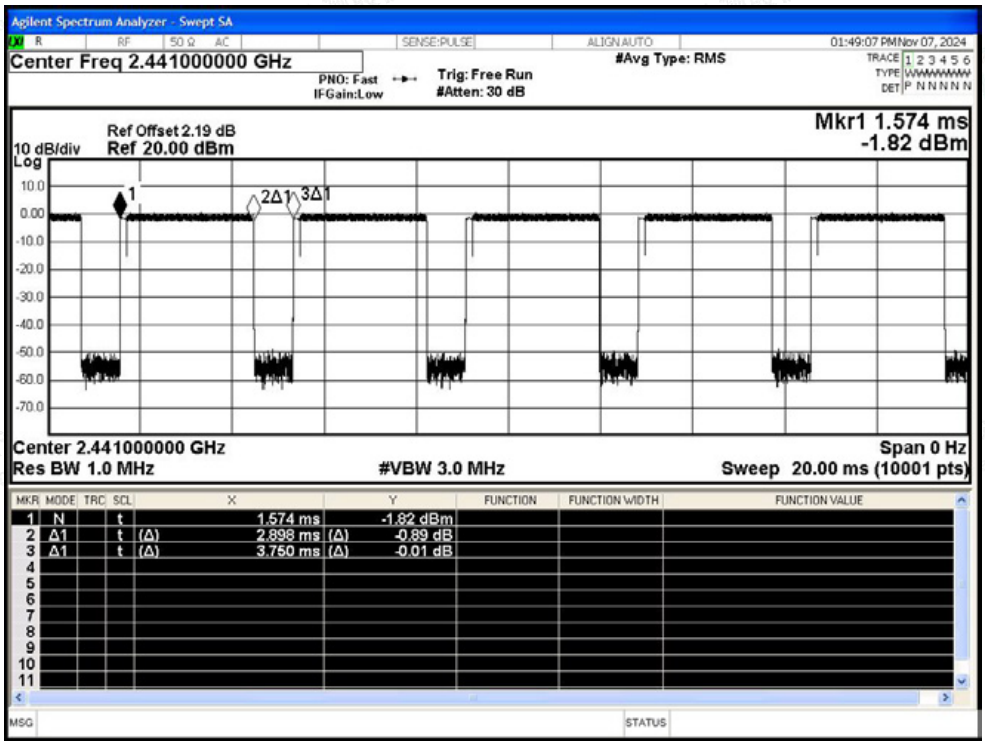
Duty Cycle NVNT 2-DH5 2480MHz Ant1



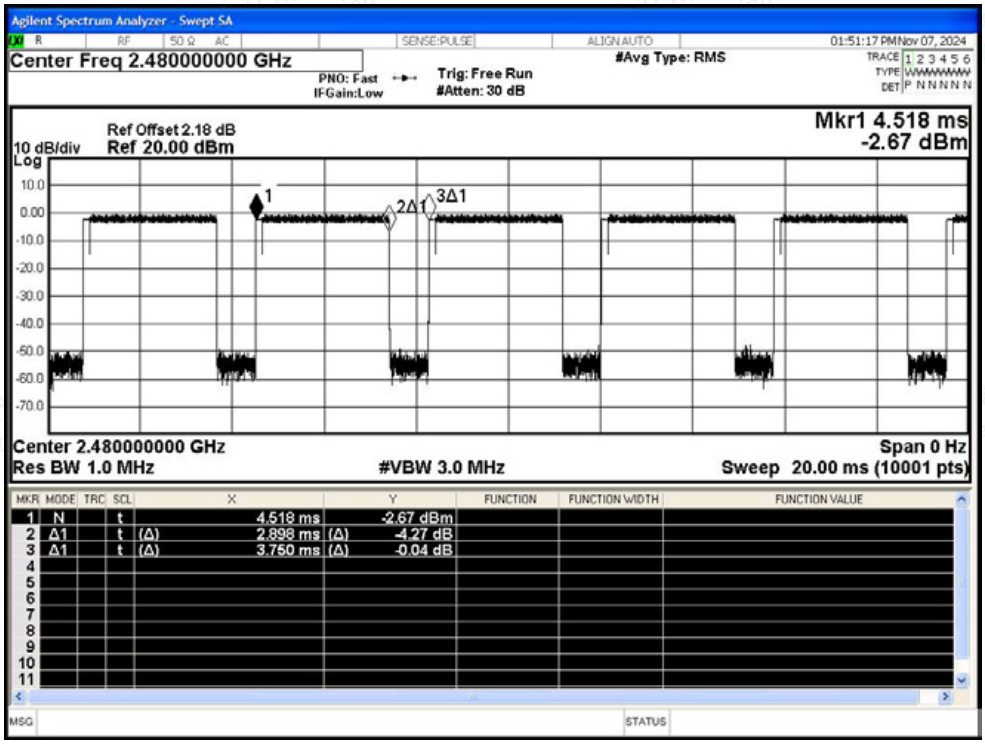
Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

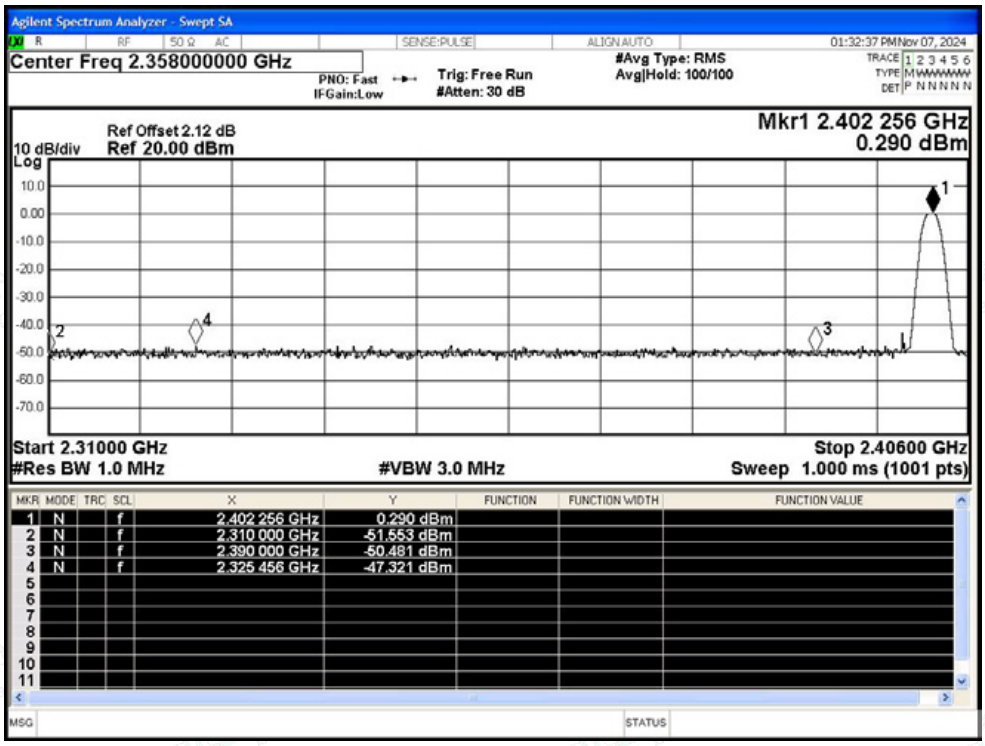


A.9 Restrict Band

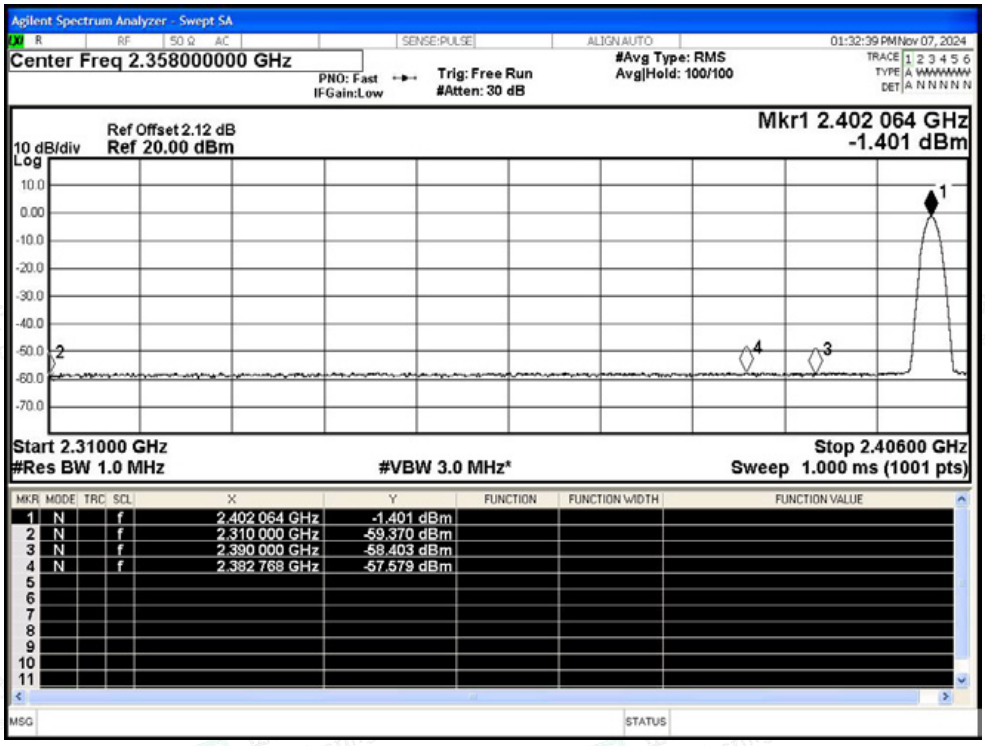
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-51.55	2	-	45.71	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-59.37	2	1.1	38.99	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2325.456	-47.32	2	-	49.94	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2382.768	-57.58	2	1.1	40.78	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-50.48	2	-	46.78	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-58.4	2	1.1	39.96	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-45.09	2	-	52.17	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-57.67	2	1.1	40.69	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.536	-45.03	2	-	52.23	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2489.2	-57.02	2	1.1	41.34	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-49.79	2	-	47.47	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-57.3	2	1.1	41.06	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-50.59	2	-	46.67	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-58.84	2	1.12	39.54	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2326.416	-47.88	2	-	49.38	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2375.472	-57.38	2	1.12	41	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-50.27	2	-	46.99	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.32	2	1.12	40.06	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-49.88	2	-	47.38	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-57.95	2	1.12	40.43	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2492.68	-47.04	2	-	50.22	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.728	-56.99	2	1.12	41.39	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.39	2	-	46.87	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-58.25	2	1.12	40.13	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-50.6	2	-	46.66	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-59.01	2	1.12	39.37	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2360.496	-46.56	2	-	50.7	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2366.928	-57.46	2	1.12	40.92	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-51.51	2	-	45.75	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.18	2	1.12	40.2	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-50.76	2	-	46.5	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	2483.776	-47.06	2	-	50.2	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2495.248	-57.04	2	1.12	41.34	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-50.88	2	-	46.38	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-57.93	2	1.12	40.45	Average	54	Pass

Test Graphs

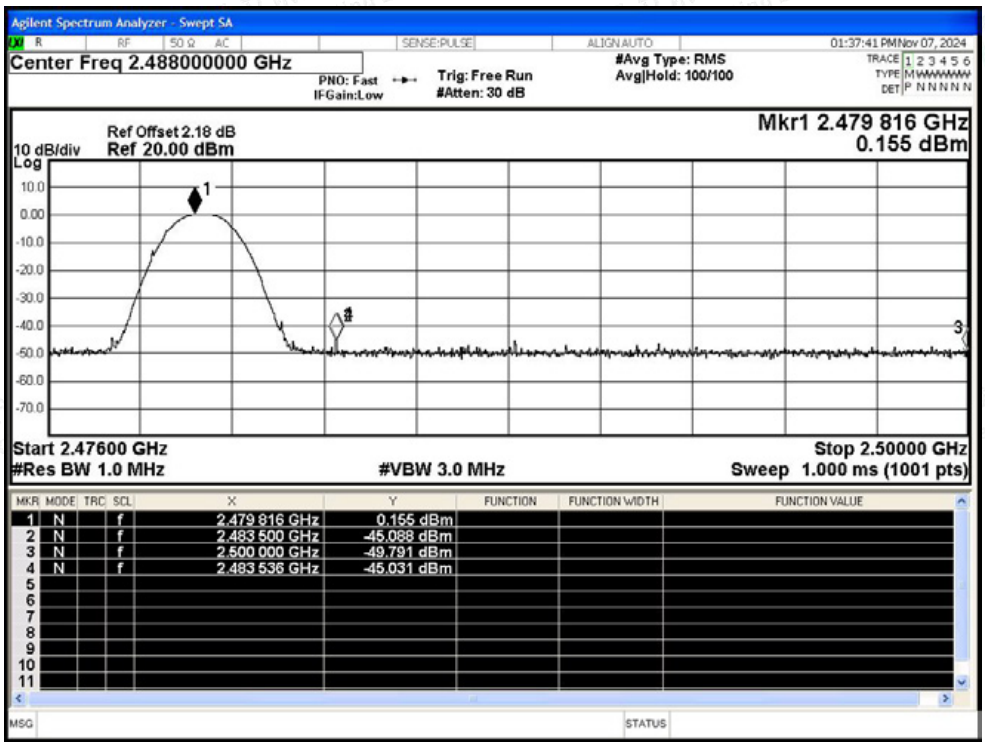
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



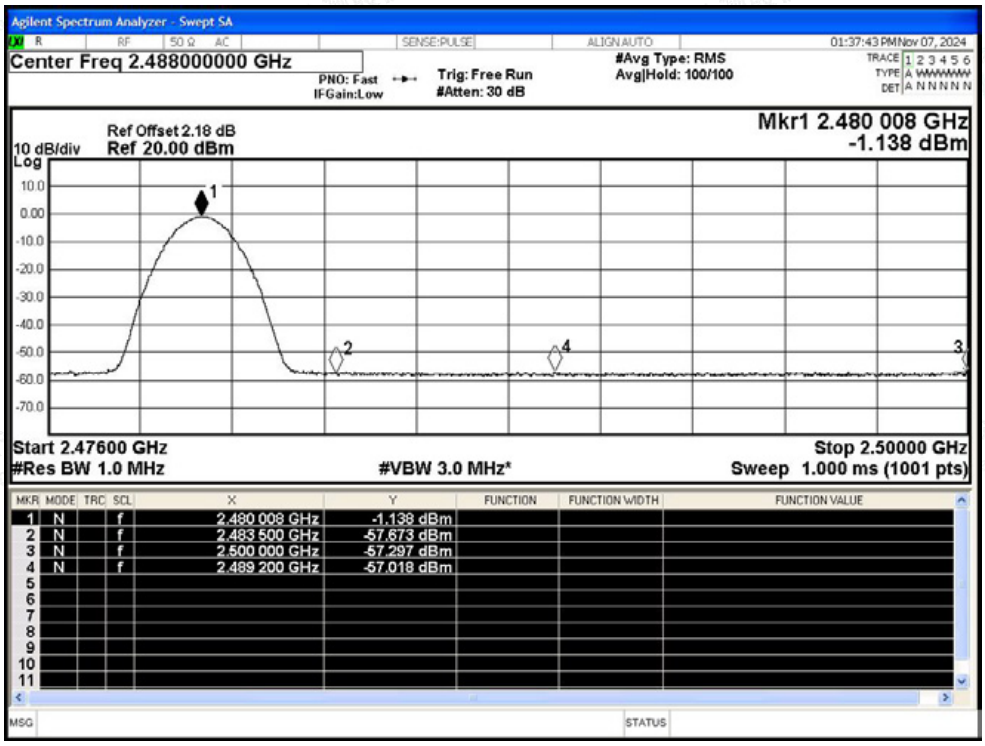
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



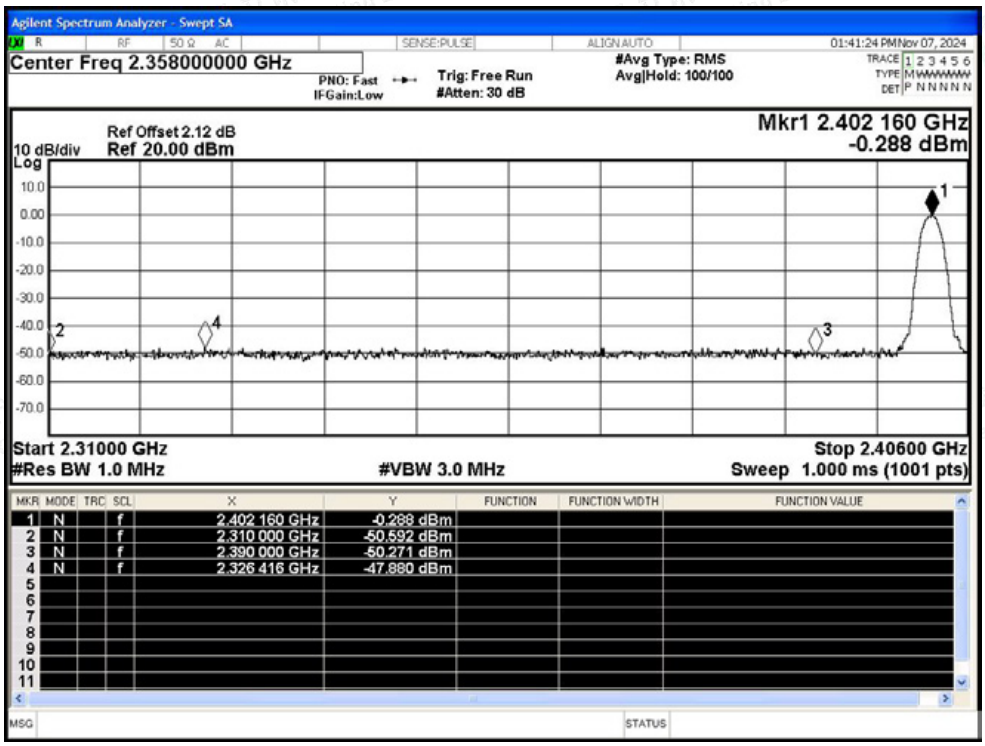
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



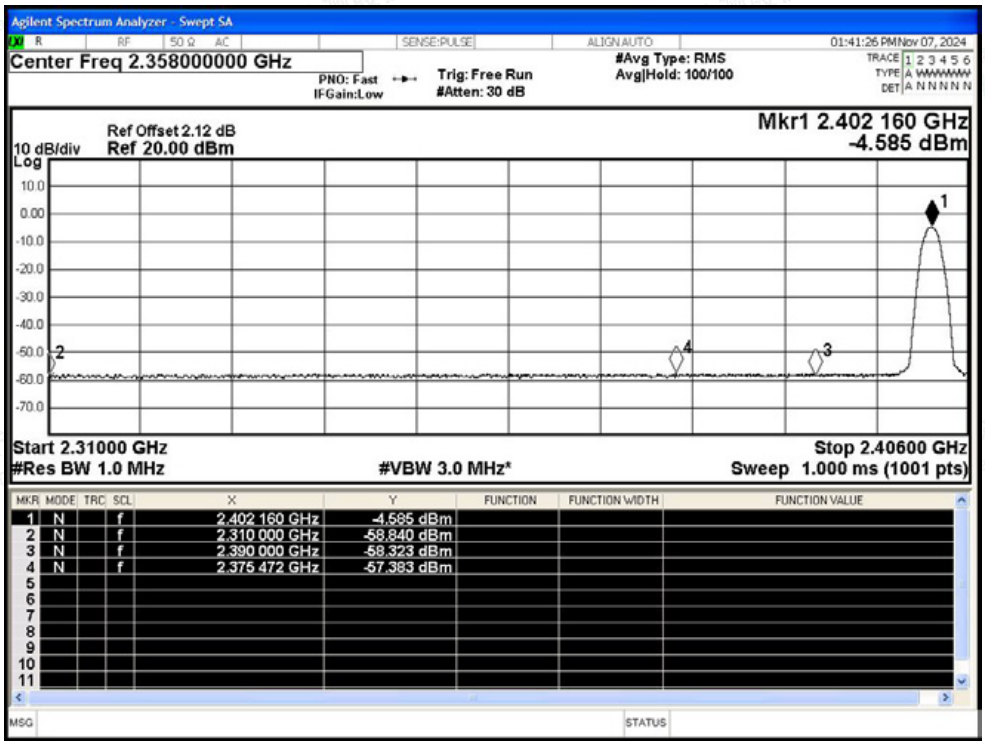
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



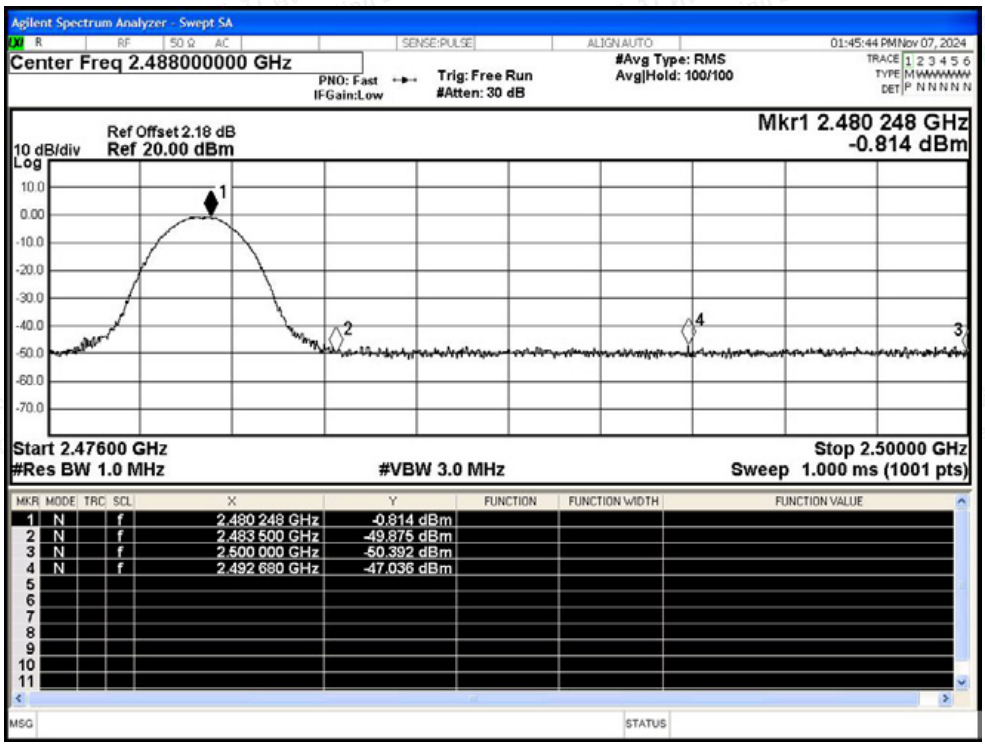
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



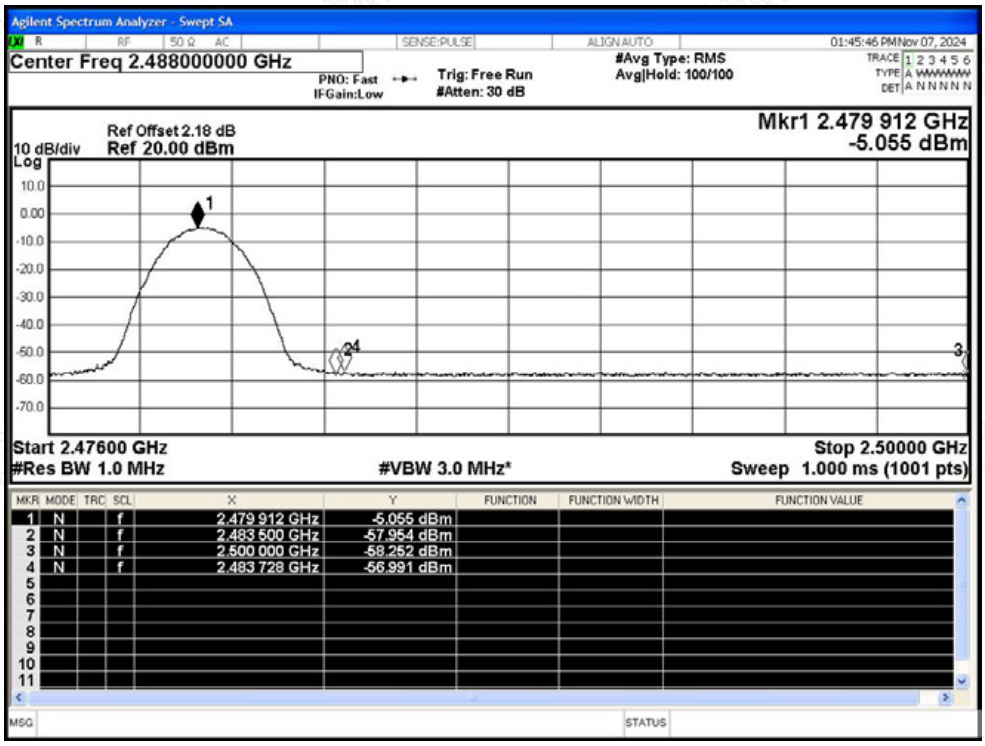
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



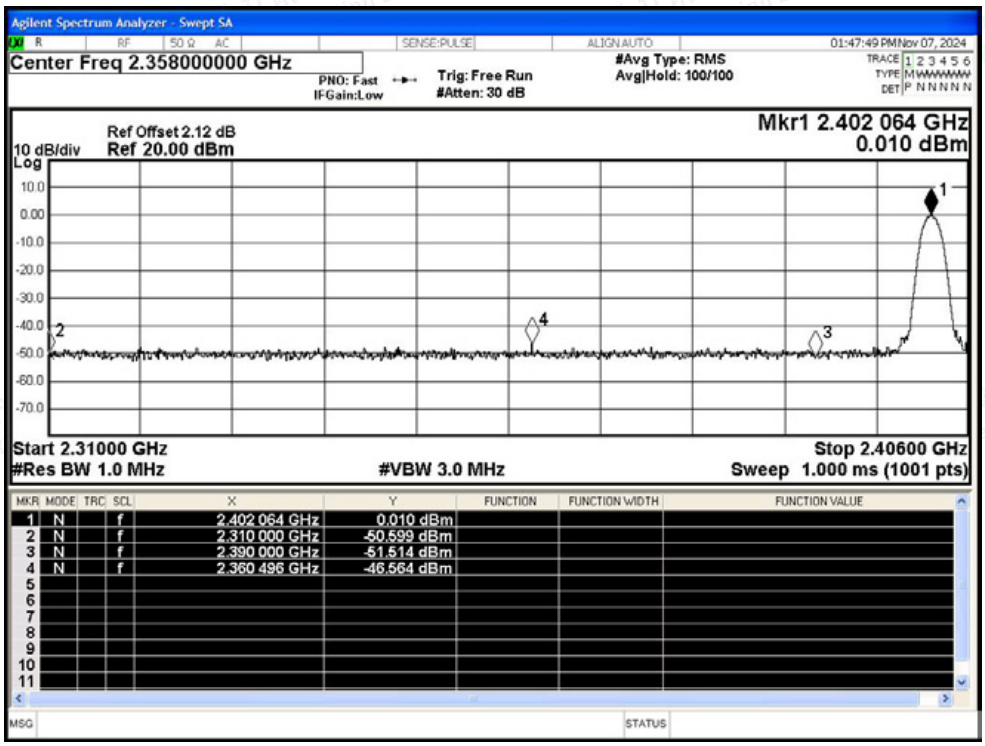
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



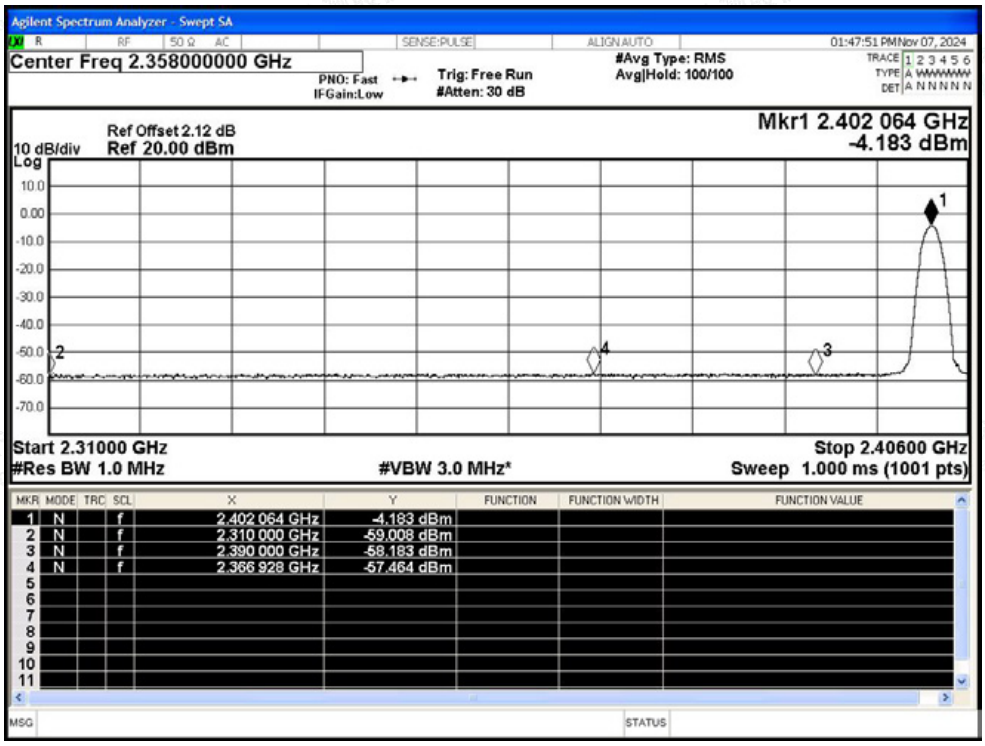
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



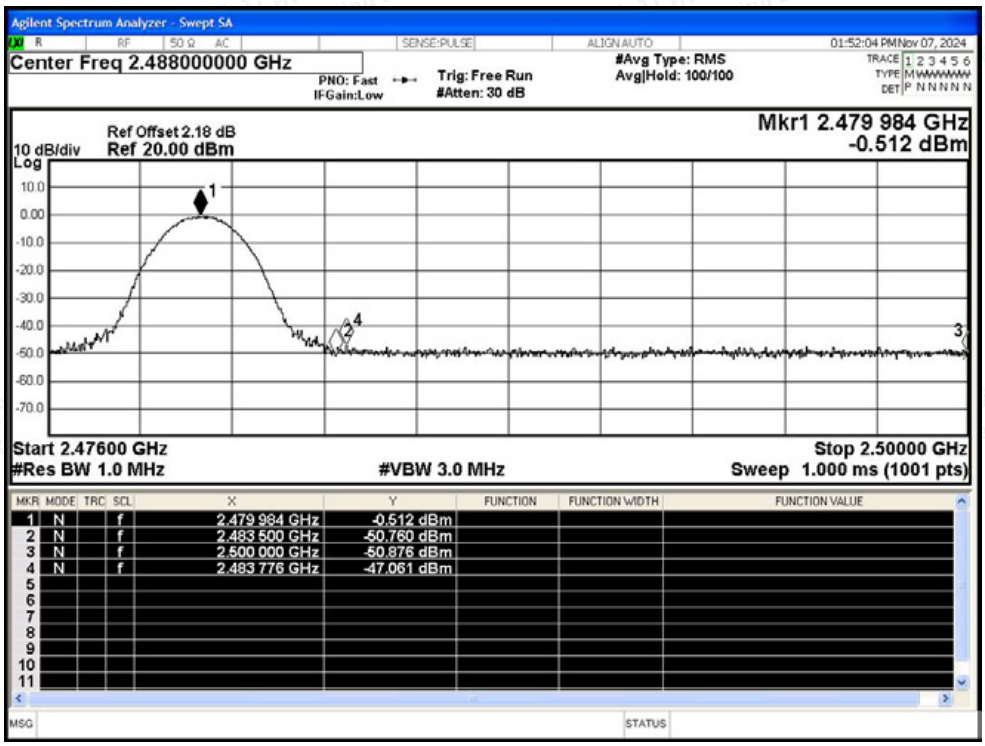
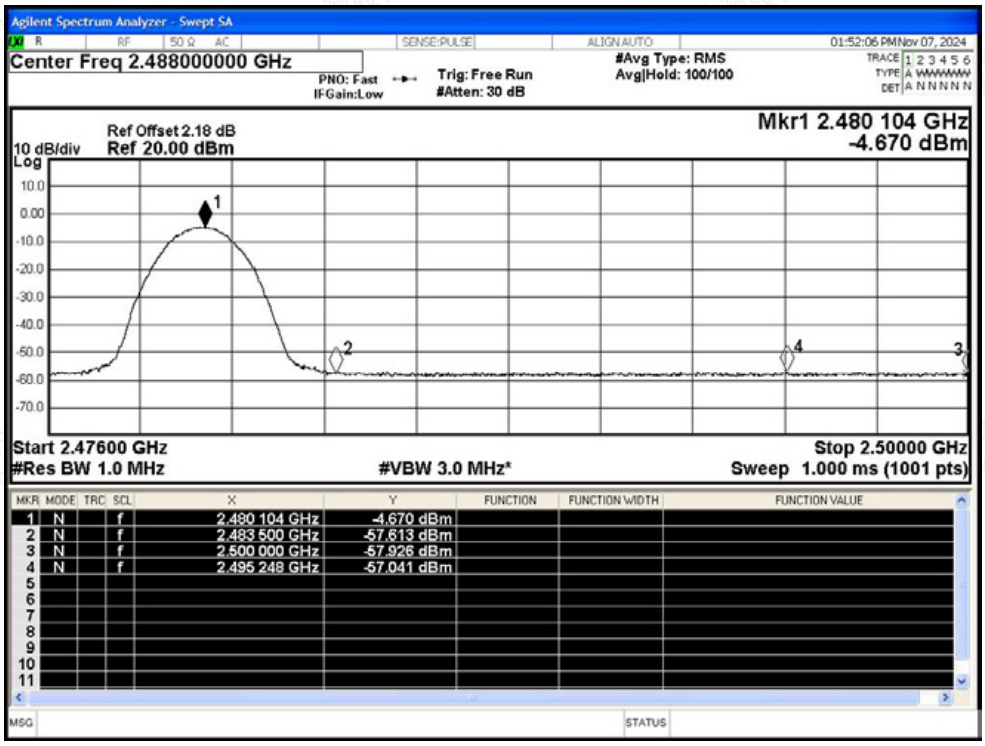
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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