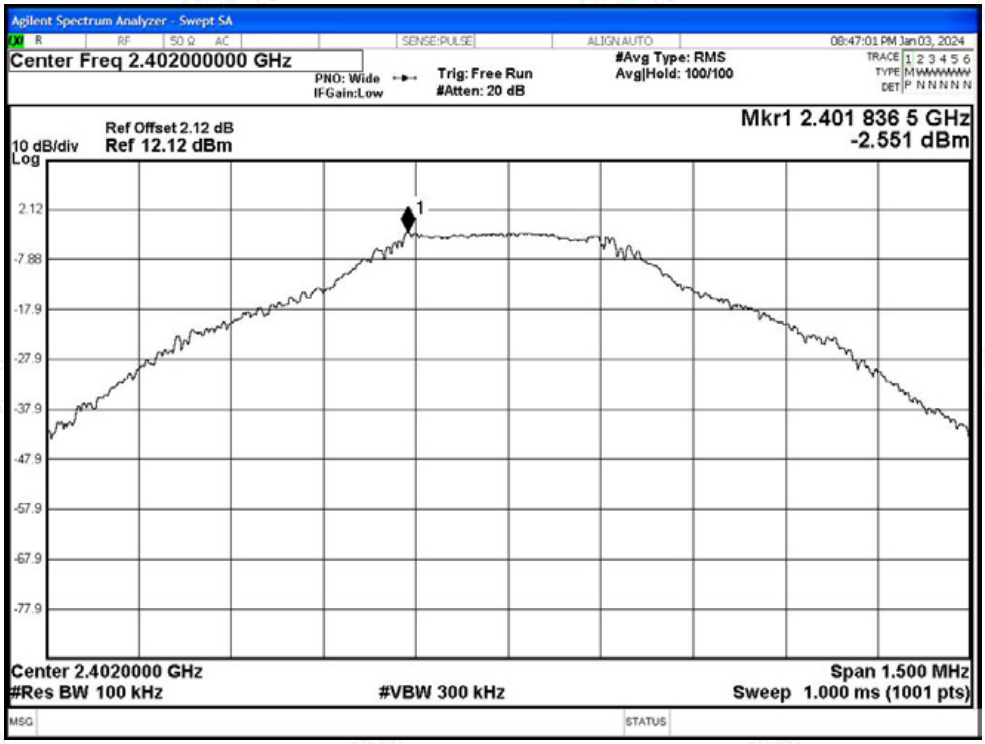
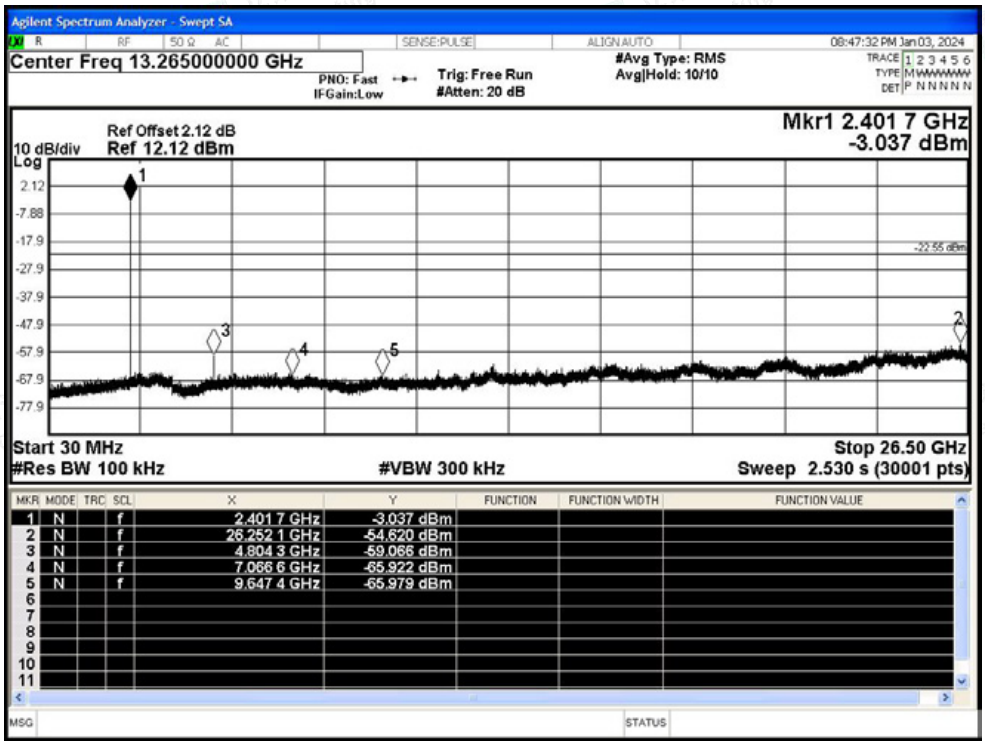
Test Graphs

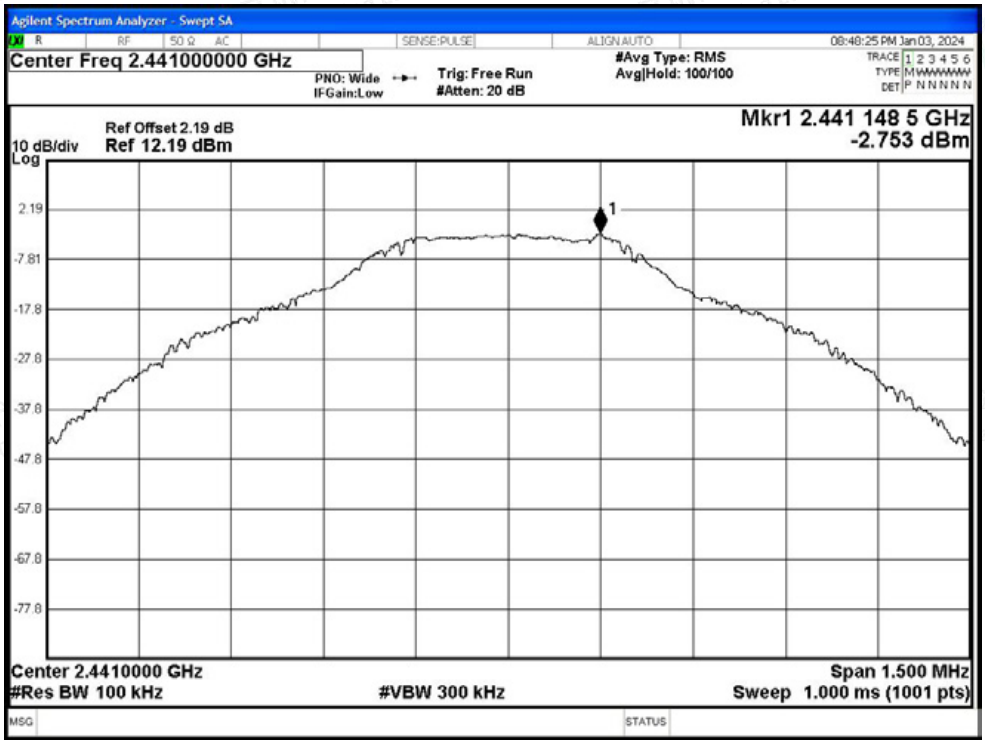
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



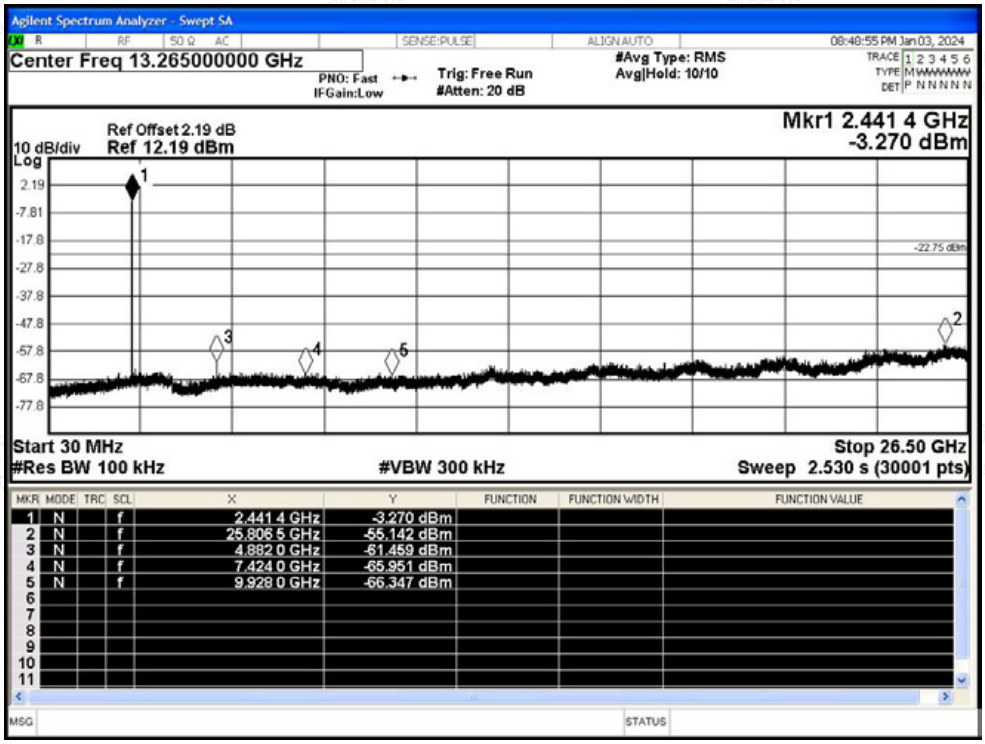
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



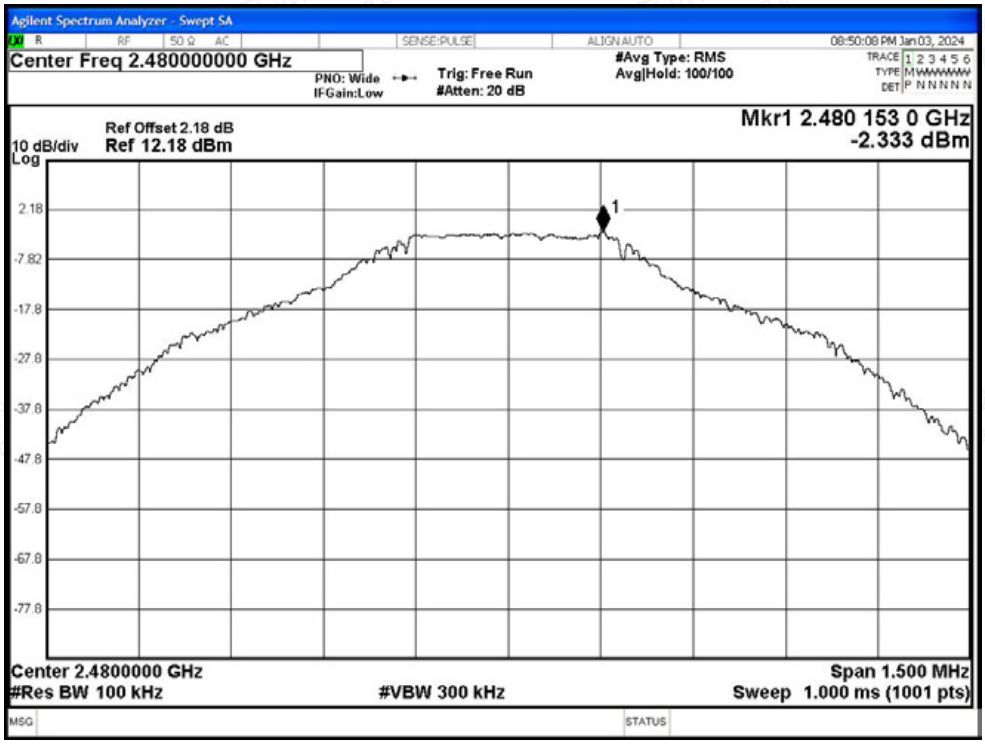
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



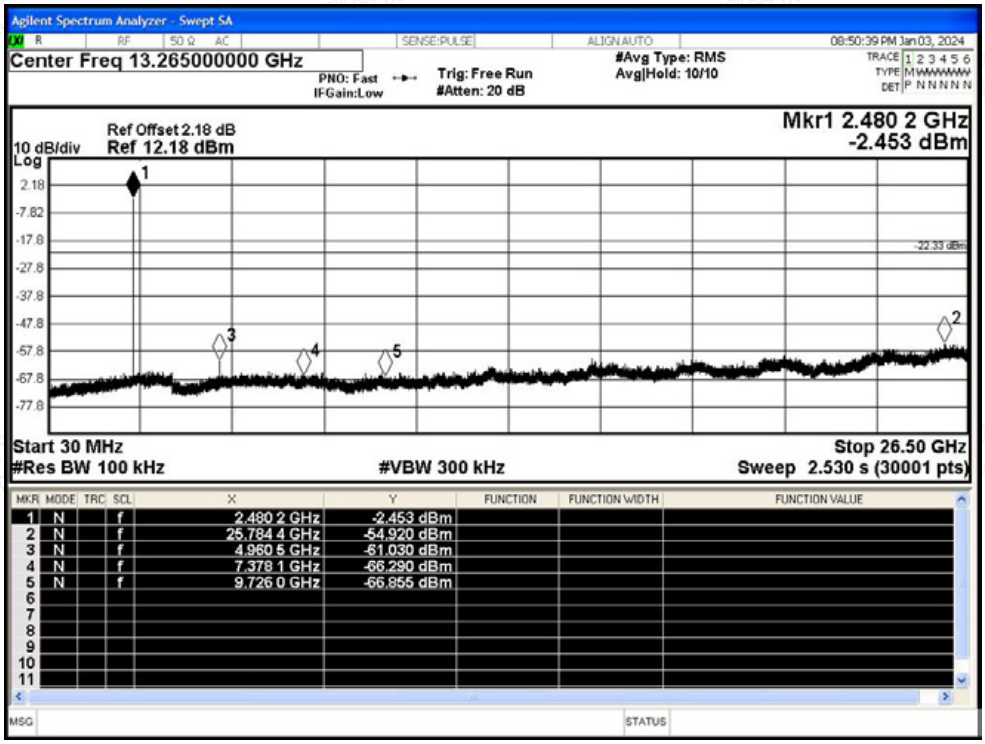
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



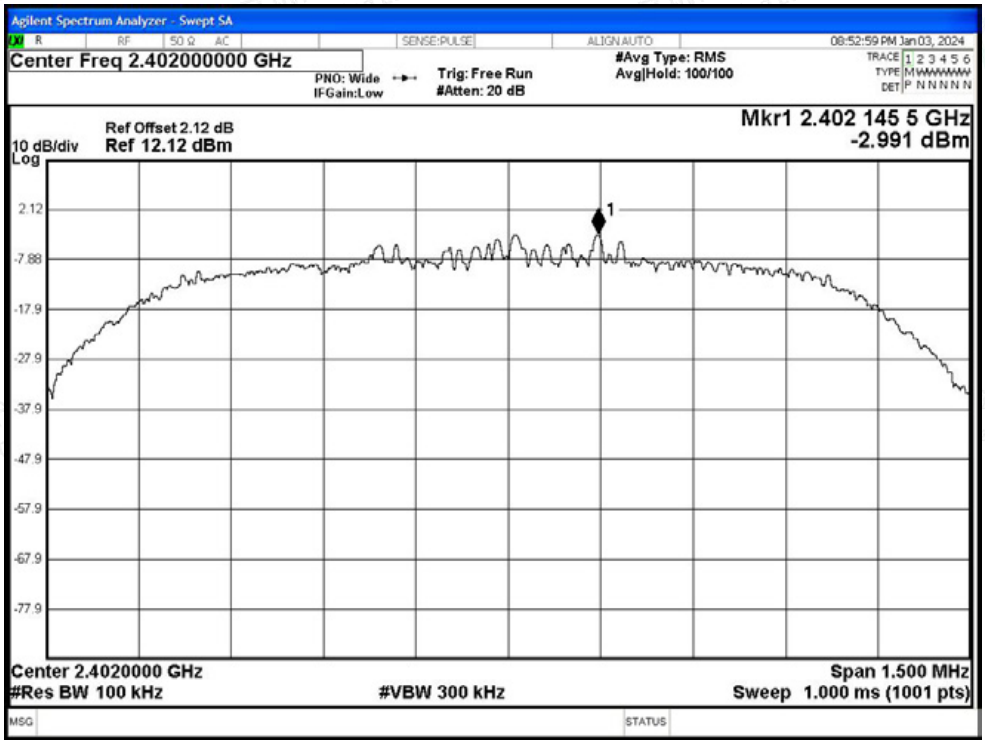
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



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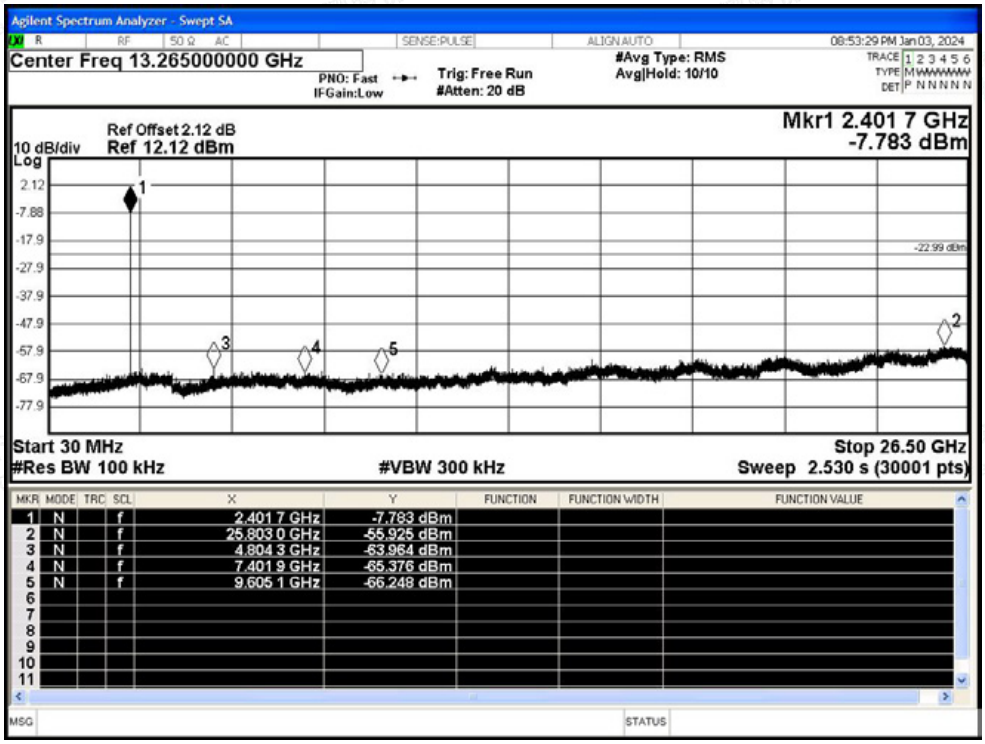
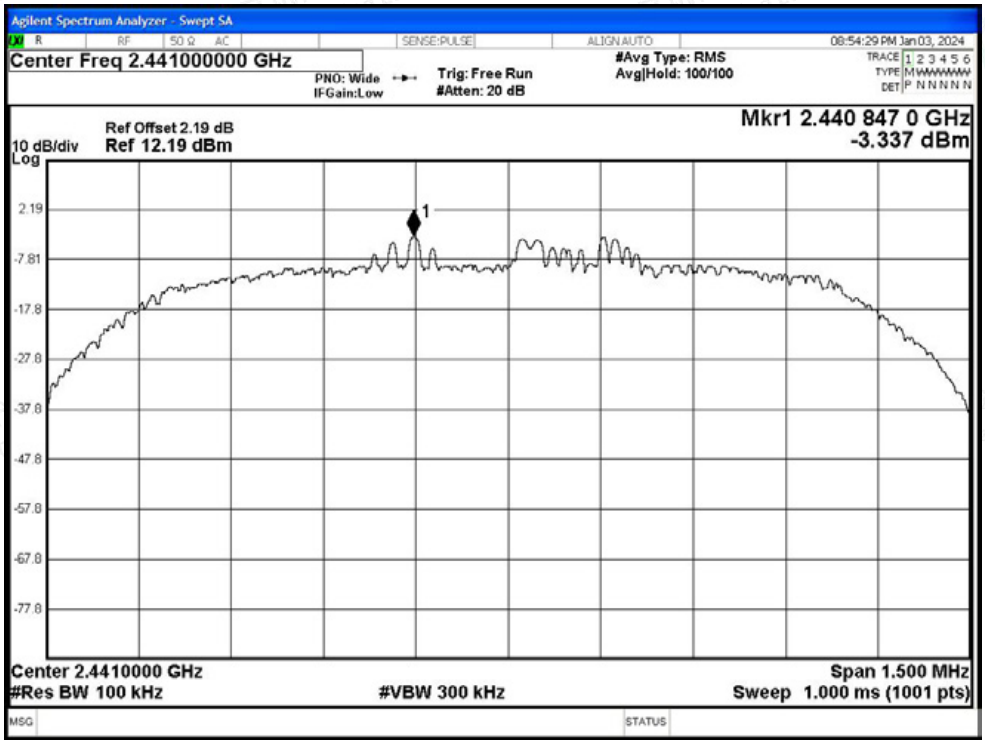
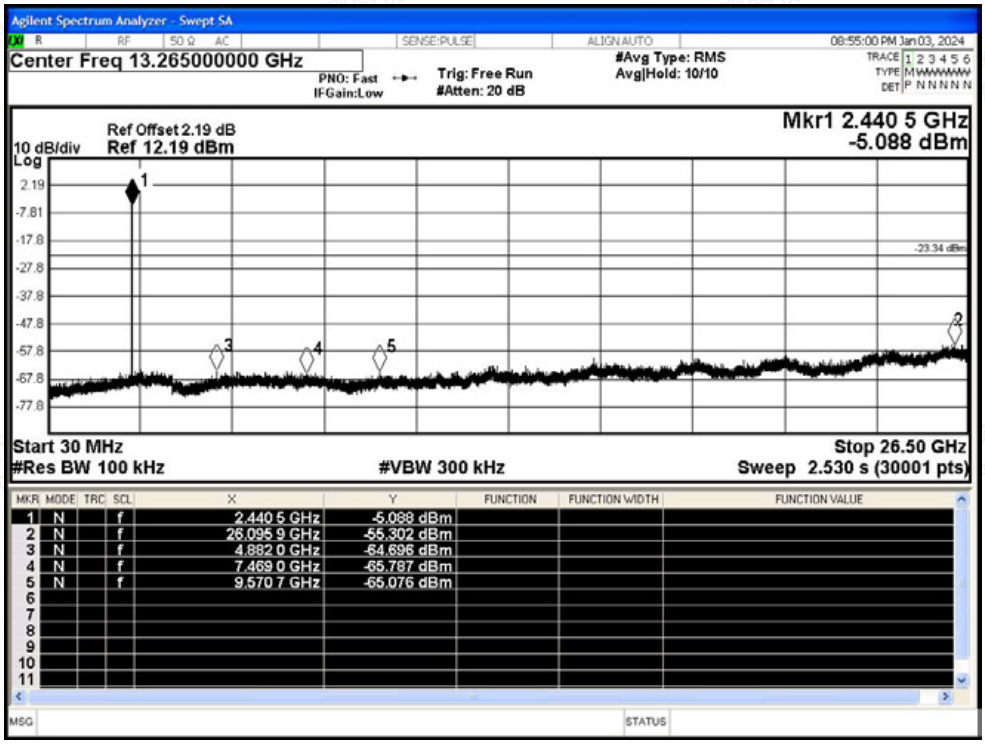


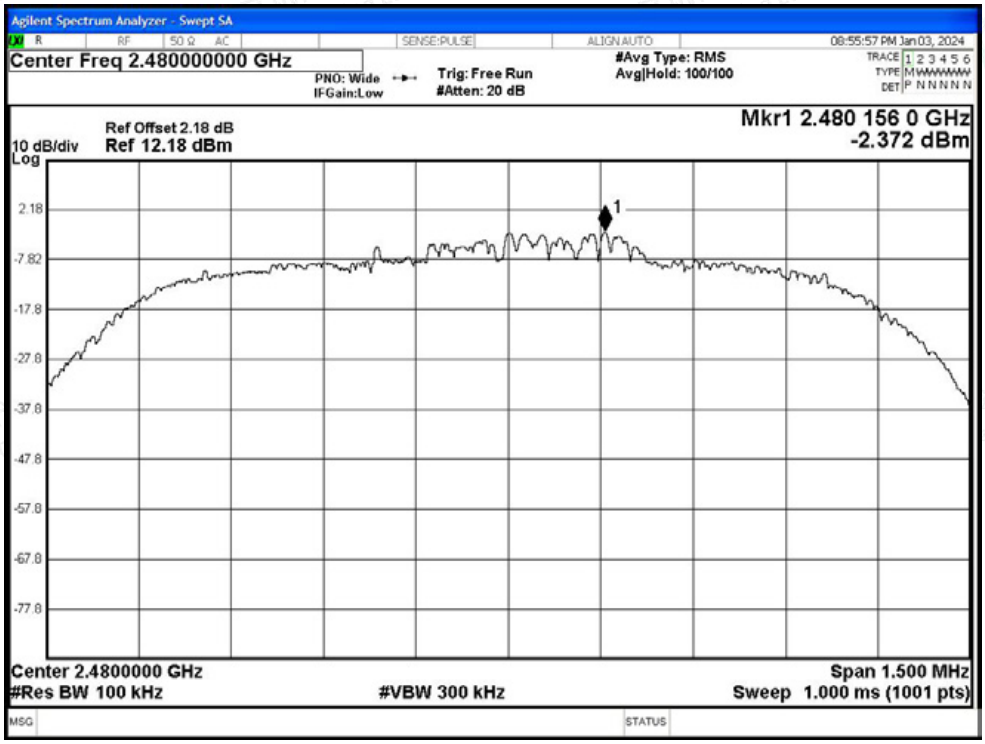
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



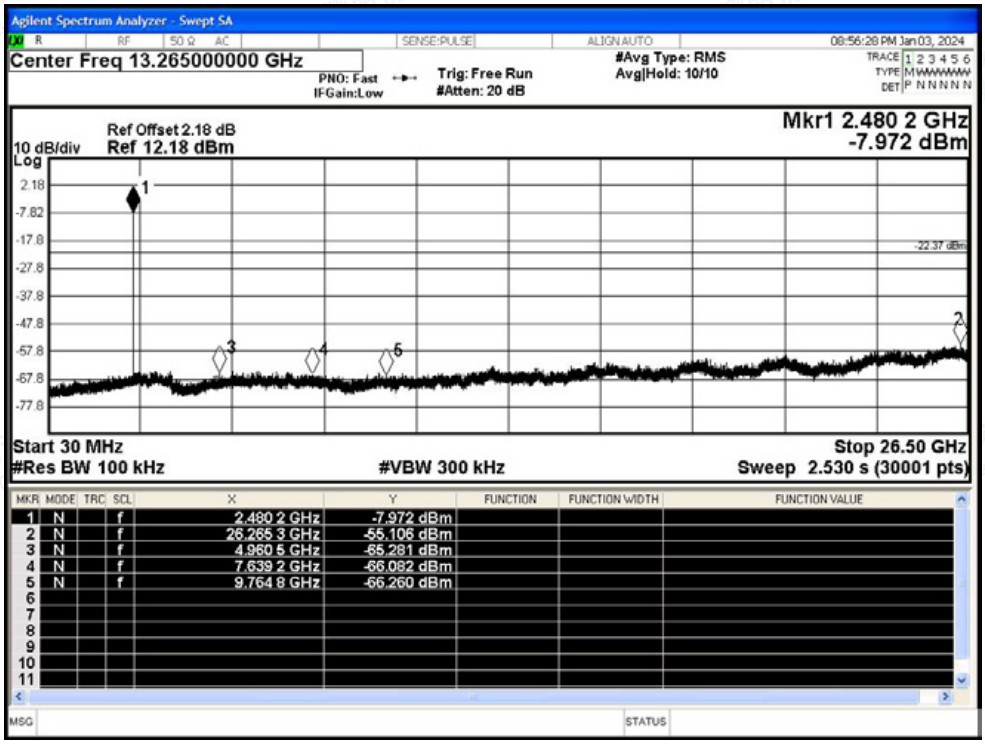
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



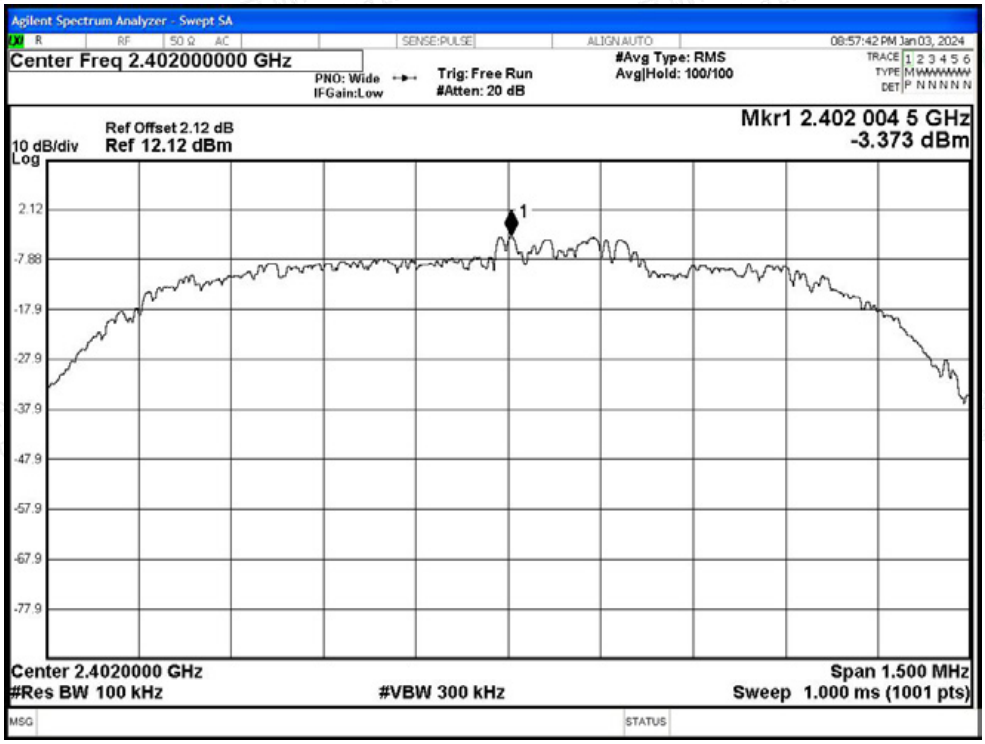
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



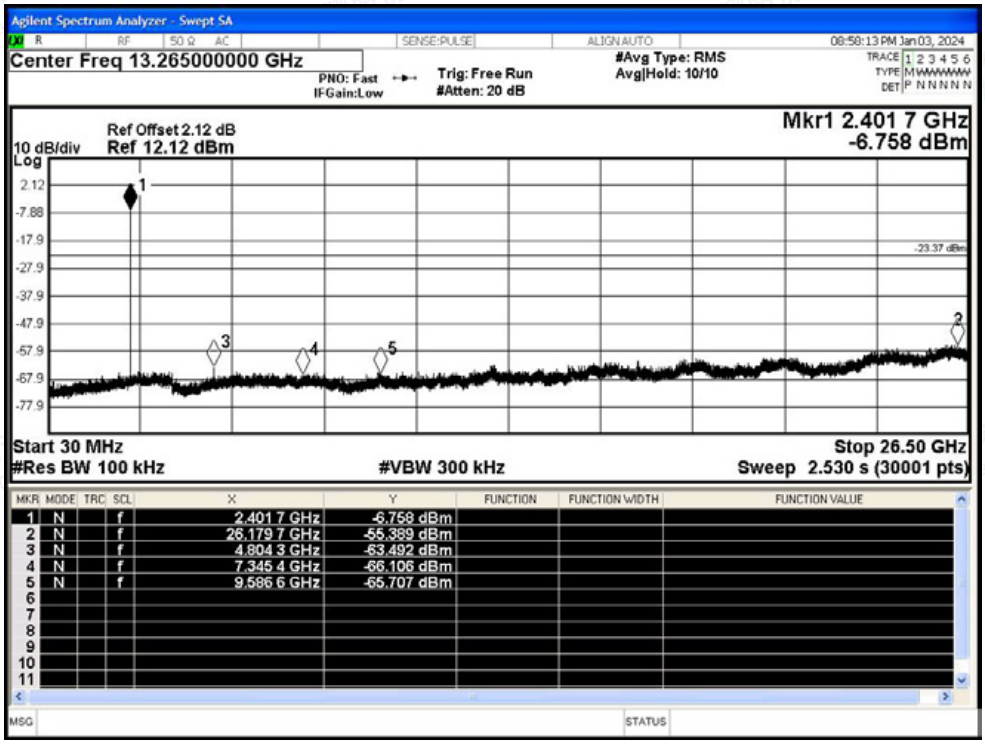
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



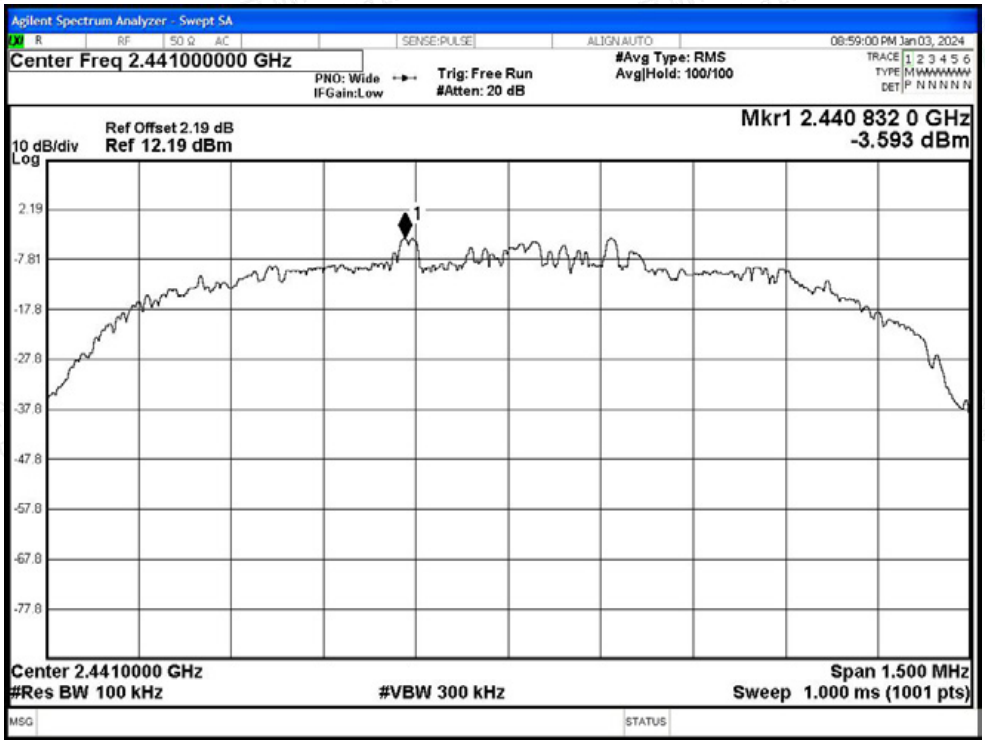
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



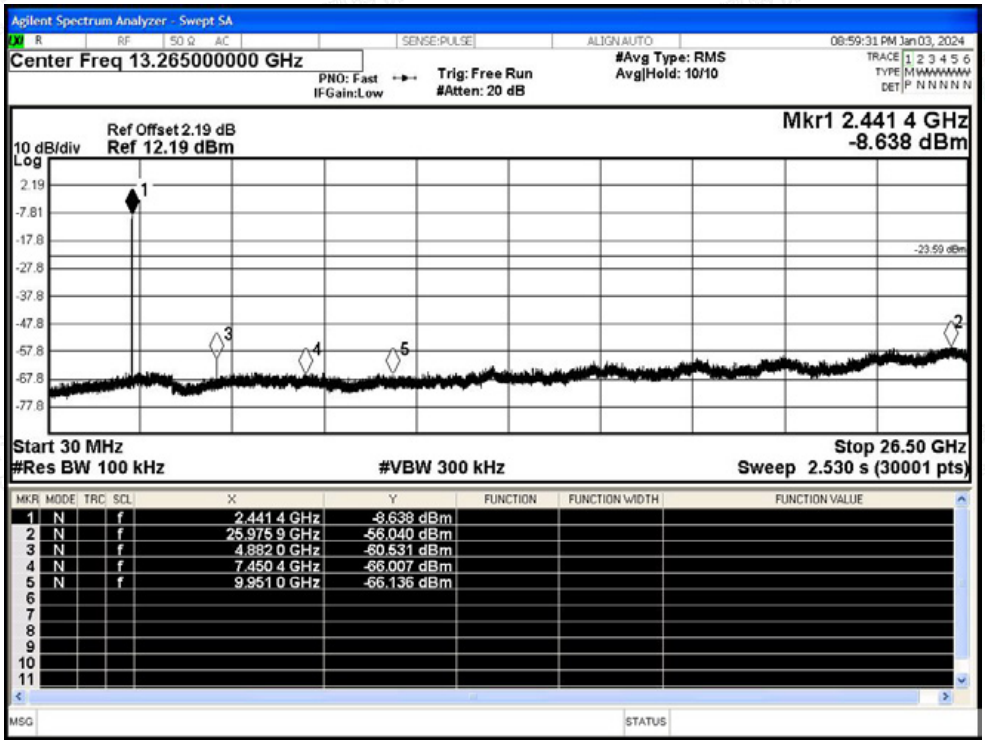
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



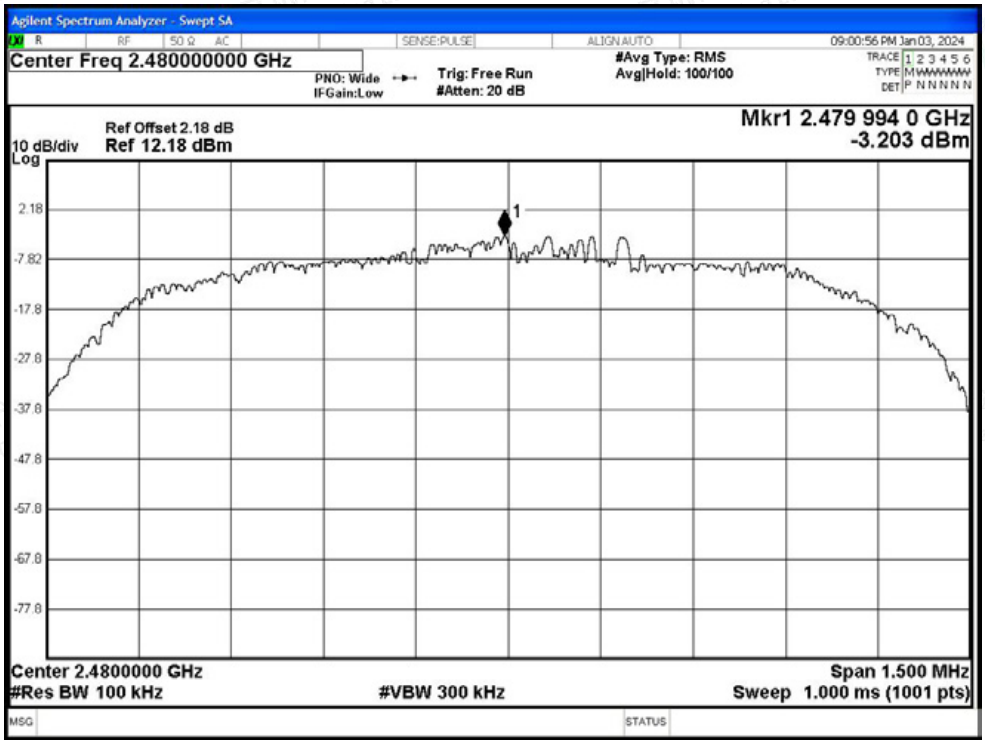
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



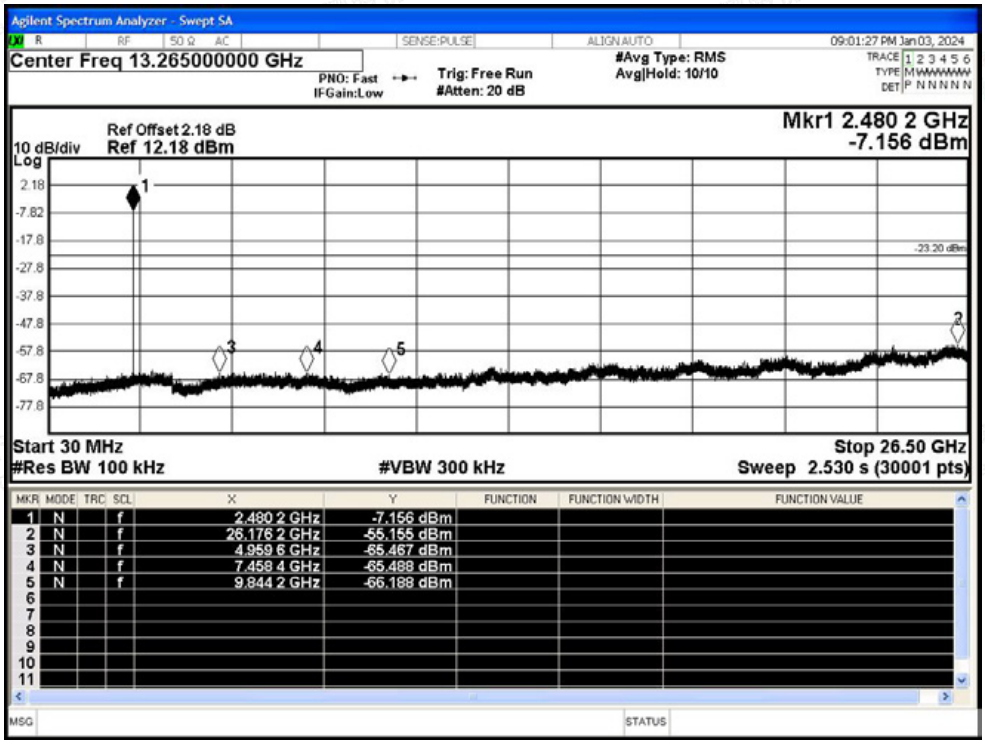
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

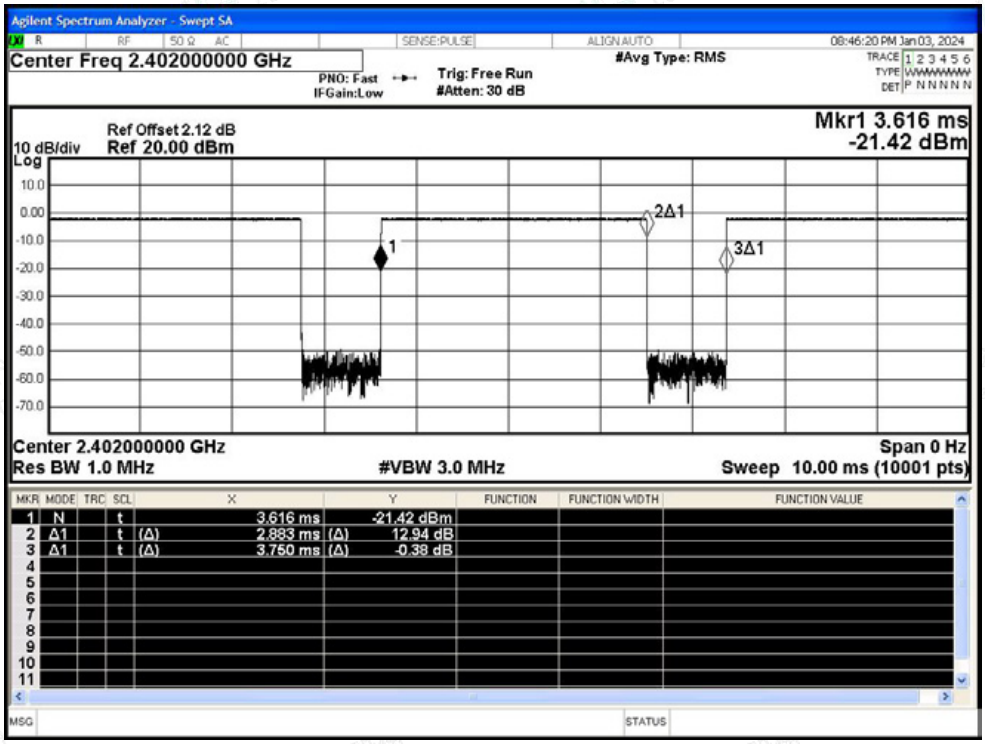


A.8 Duty Cycle

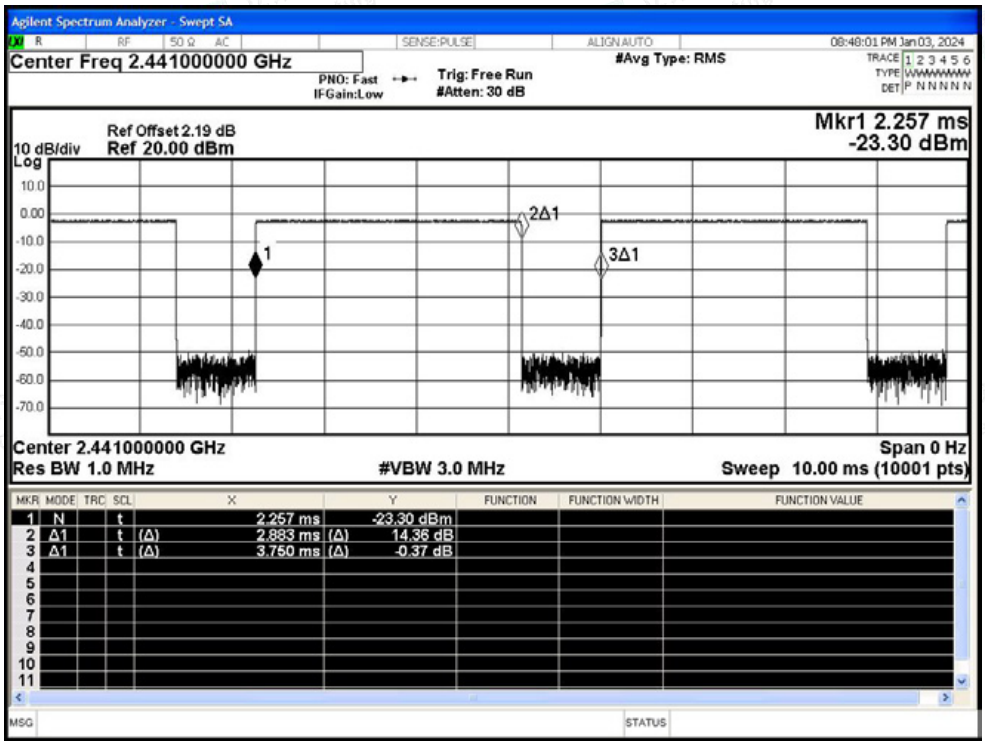
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.88	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.88	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.88	1.14	0.35
NVNT	2-DH5	2402	Ant1	76.99	1.14	0.35
NVNT	2-DH5	2441	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2480	Ant1	76.99	1.14	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

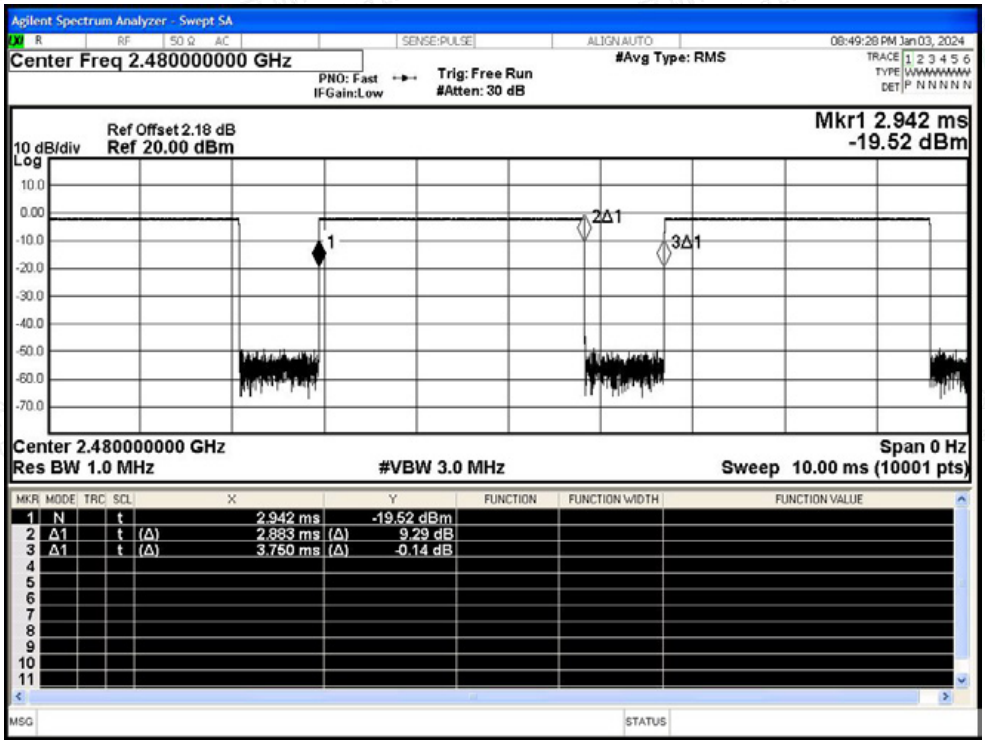
Duty Cycle NVNT 1-DH5 2402MHz Ant1



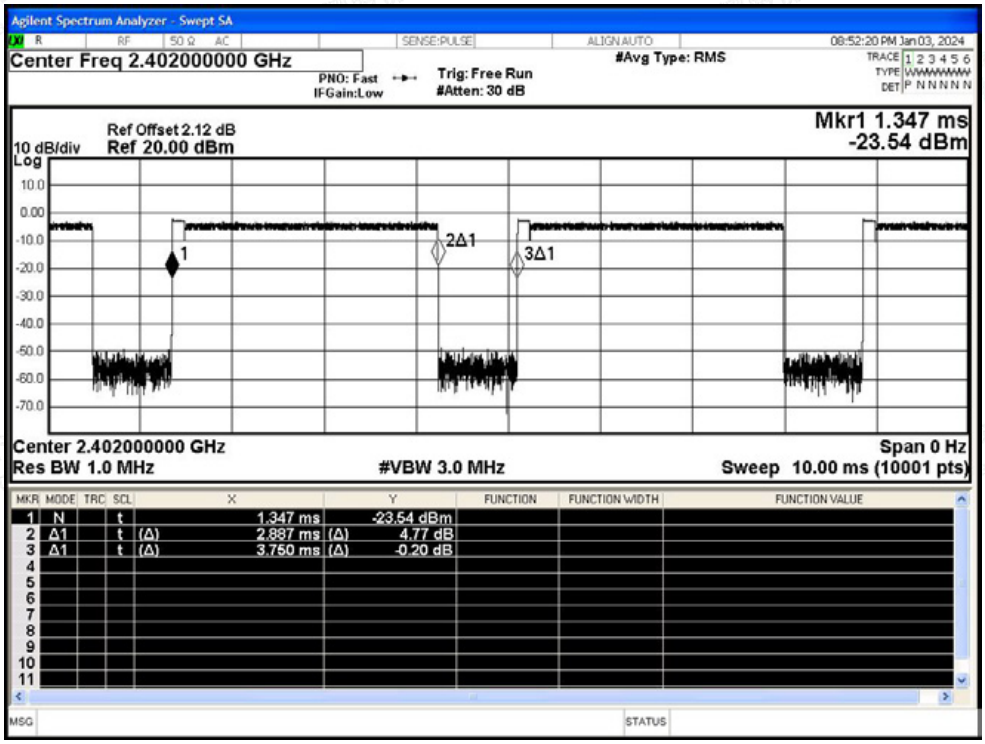
Duty Cycle NVNT 1-DH5 2441MHz Ant1



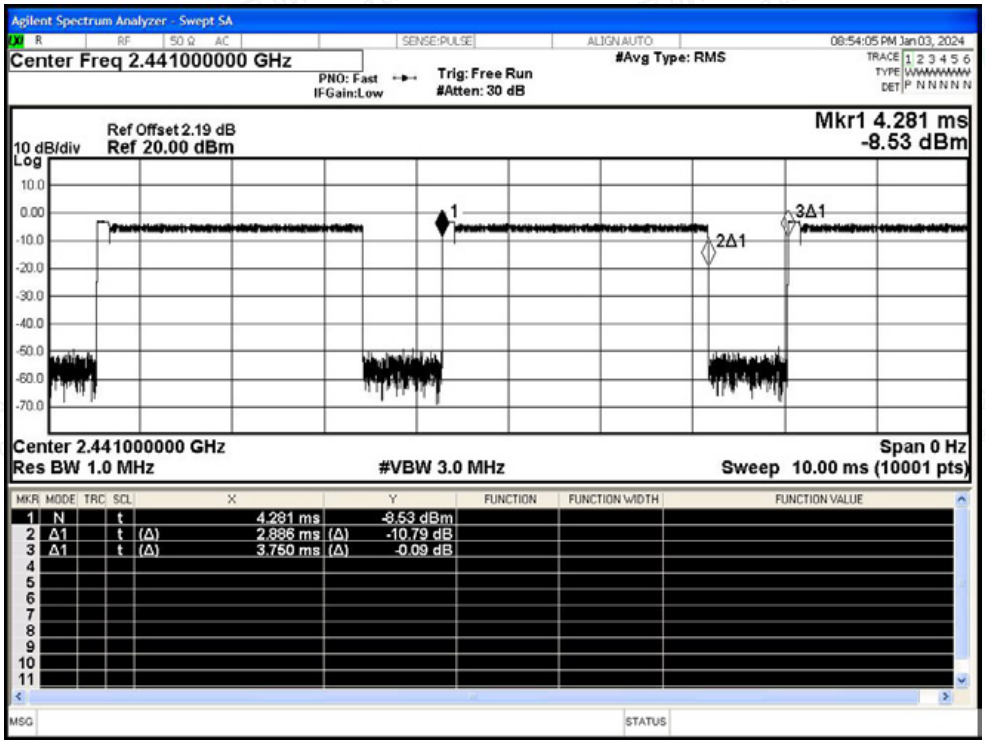
Duty Cycle NVNT 1-DH5 2480MHz Ant1



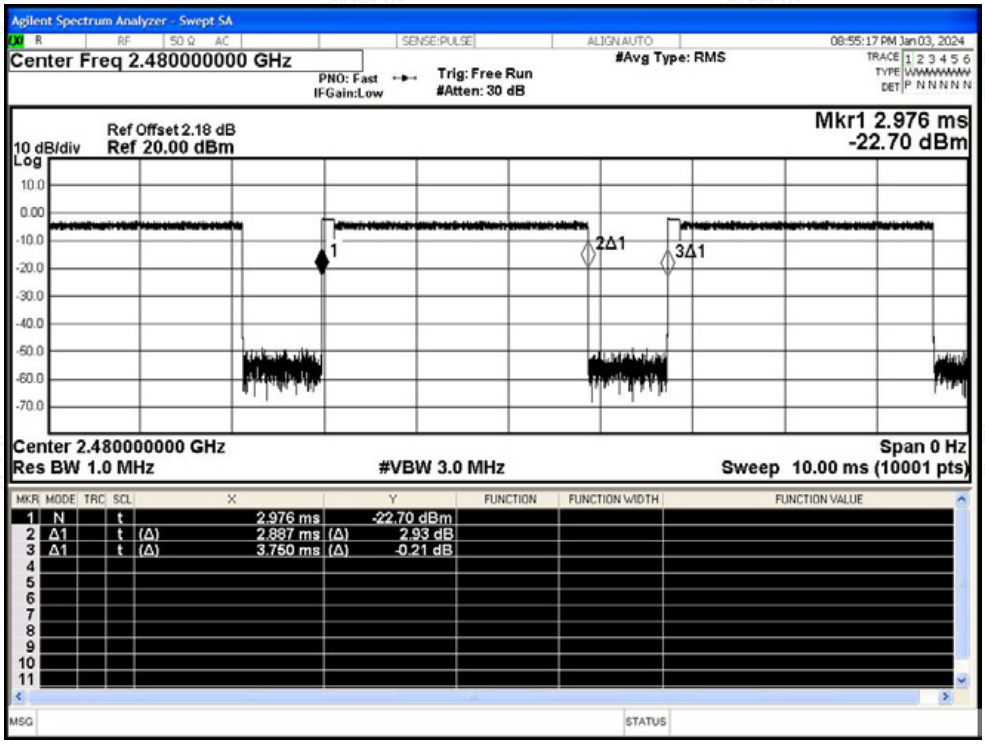
Duty Cycle NVNT 2-DH5 2402MHz Ant1



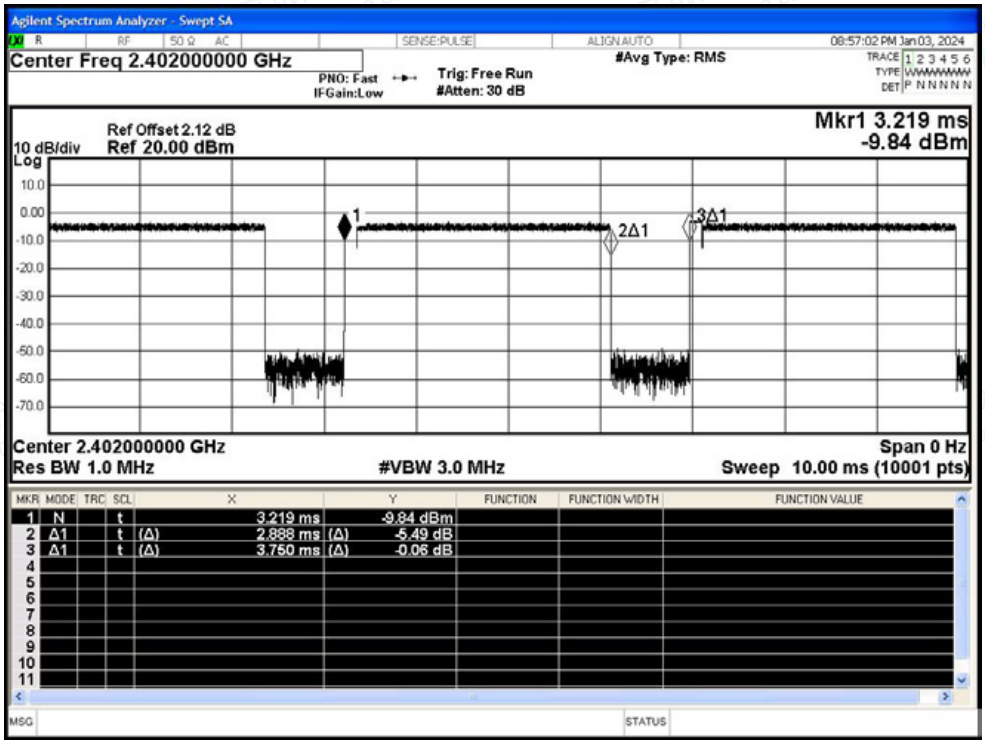
Duty Cycle NVNT 2-DH5 2441MHz Ant1



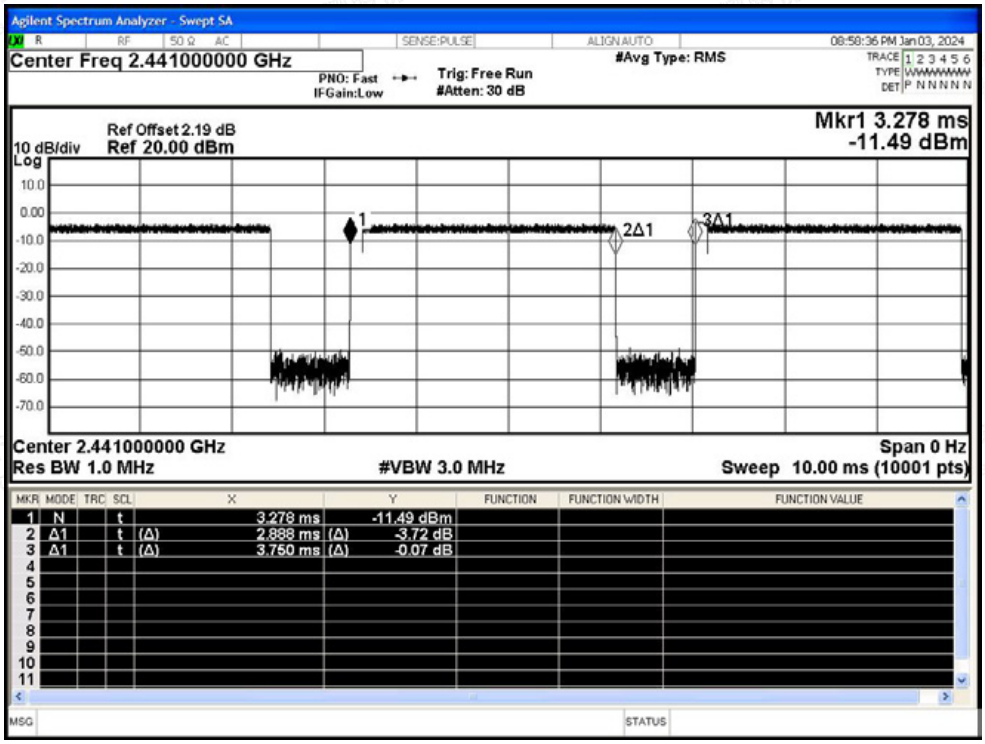
Duty Cycle NVNT 2-DH5 2480MHz Ant1



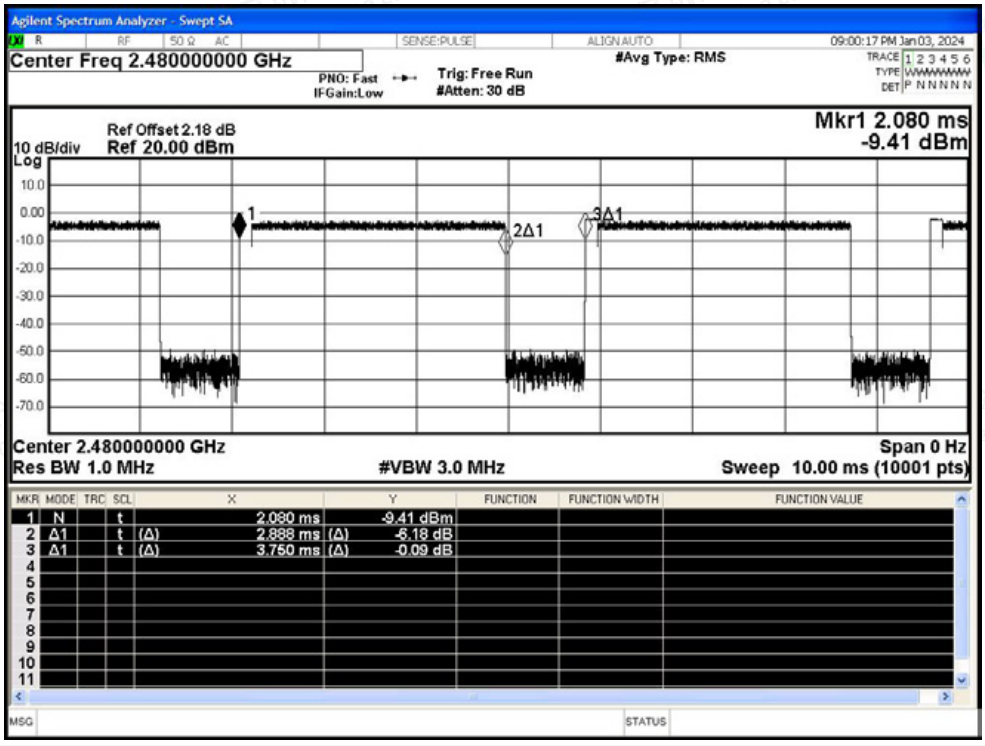
Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

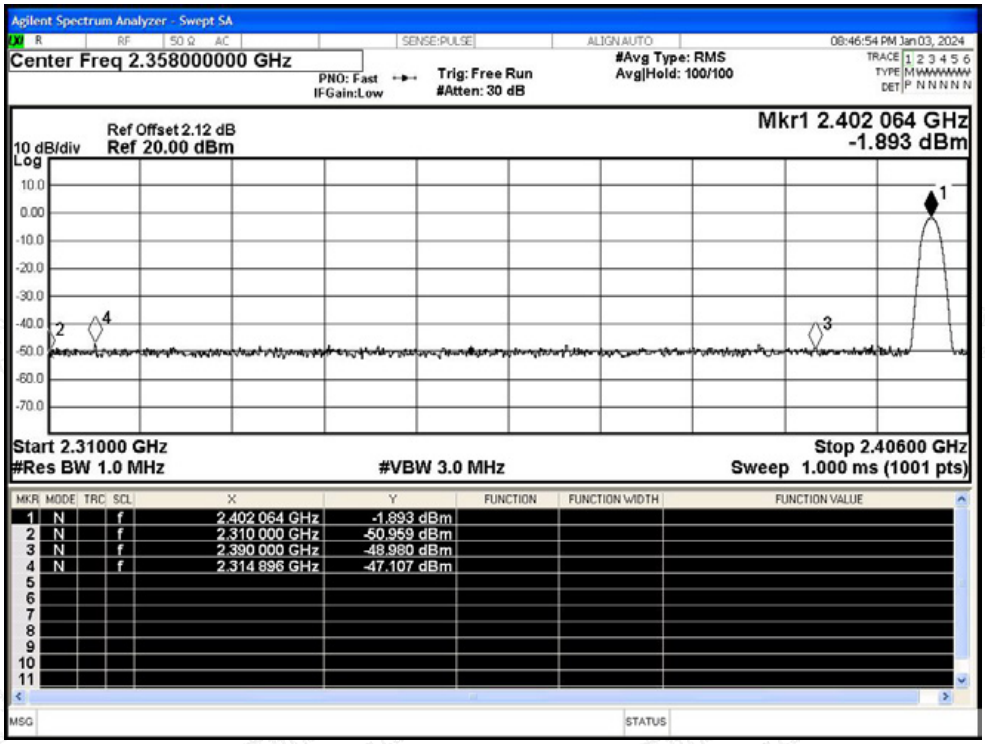


A.9 Restrict Band

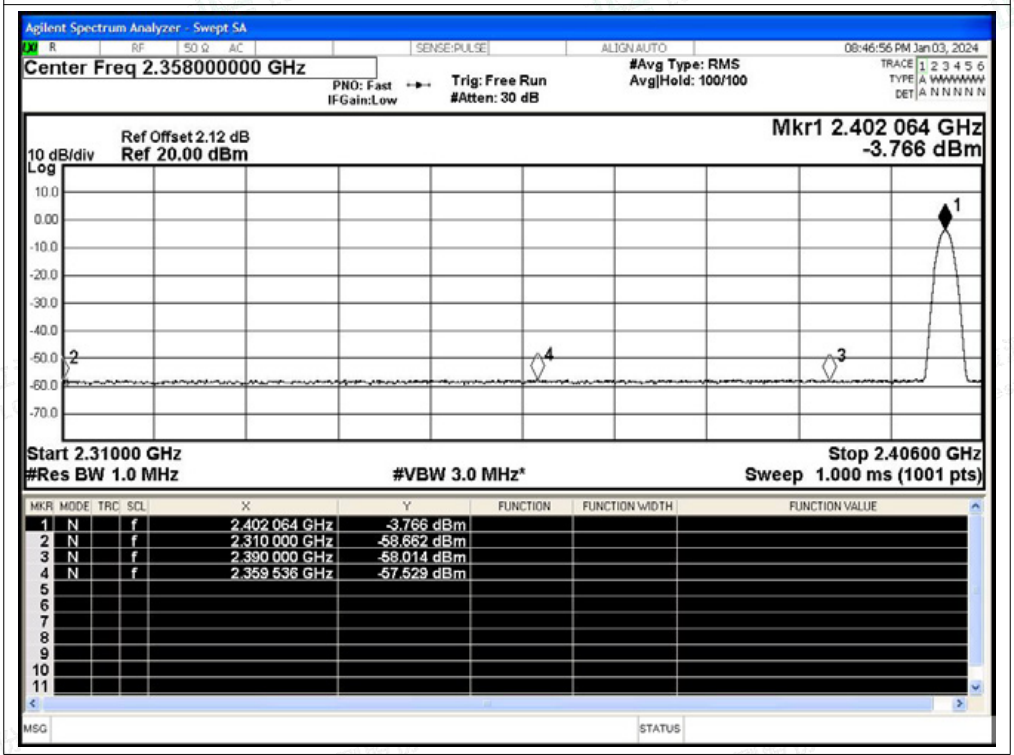
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-50.96	2.73	-	47.03	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-58.66	2.73	1.14	39.33	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2314.896	-47.11	2.73	-	50.88	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2359.536	-57.53	2.73	1.14	40.46	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-48.98	2.73	-	49.01	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-58.01	2.73	1.14	39.98	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-50.57	2.73	-	47.42	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-57.65	2.73	1.14	40.34	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2488.504	-47.32	2.73	-	50.67	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2491.192	-57.12	2.73	1.14	40.87	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-49.7	2.73	-	48.29	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-58.26	2.73	1.14	39.73	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-50.31	2.73	-	47.68	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-58.57	2.73	1.14	39.42	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2316.624	-47.28	2.73	-	50.71	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2378.256	-57.58	2.73	1.14	40.41	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-49.19	2.73	-	48.80	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.39	2.73	1.14	39.60	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-50.65	2.73	-	47.34	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-58.13	2.73	1.14	39.86	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2496.856	-47.14	2.73	-	50.85	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2499.328	-57.01	2.73	1.14	40.98	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.45	2.73	-	47.54	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-57.85	2.73	1.14	40.14	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-49.73	2.73	-	48.26	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-58.8	2.73	1.13	39.19	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2328.432	-47.31	2.73	-	50.68	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2316.336	-57.67	2.73	1.13	40.32	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-51.31	2.73	-	46.68	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.42	2.73	1.13	39.57	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-49.18	2.73	-	48.81	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-58.47	2.73	1.13	39.52	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2486.896	-47.18	2.73	-	50.81	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2492.032	-57.06	2.73	1.13	40.93	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-51.05	2.73	-	46.94	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-57.38	2.73	1.13	40.61	Average	54	Pass

Test Graphs

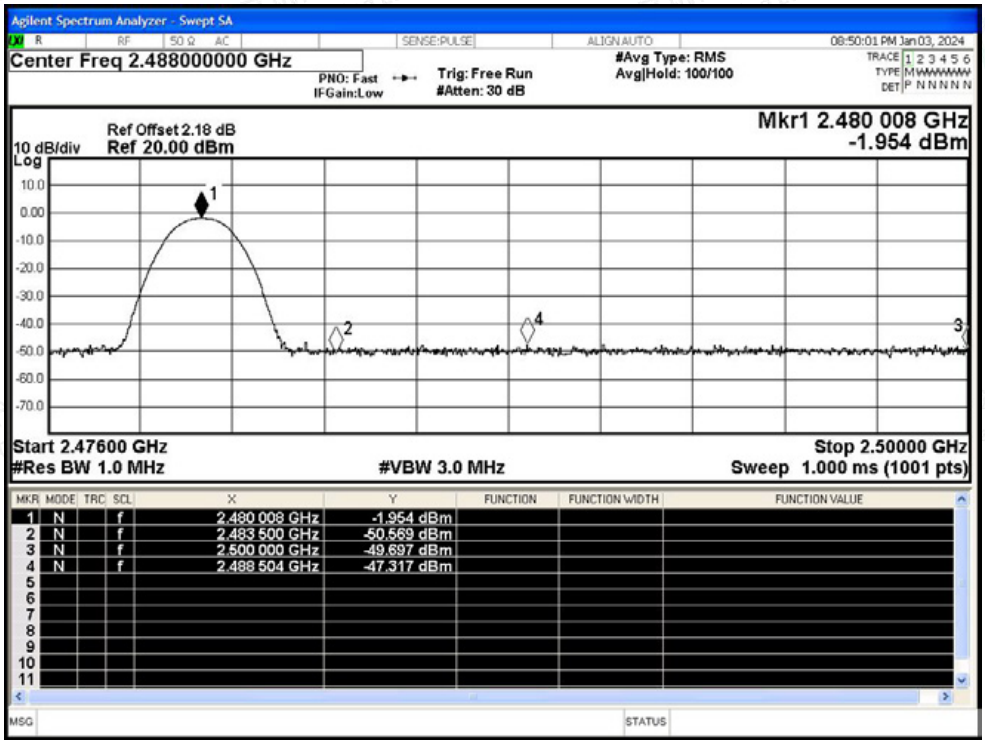
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



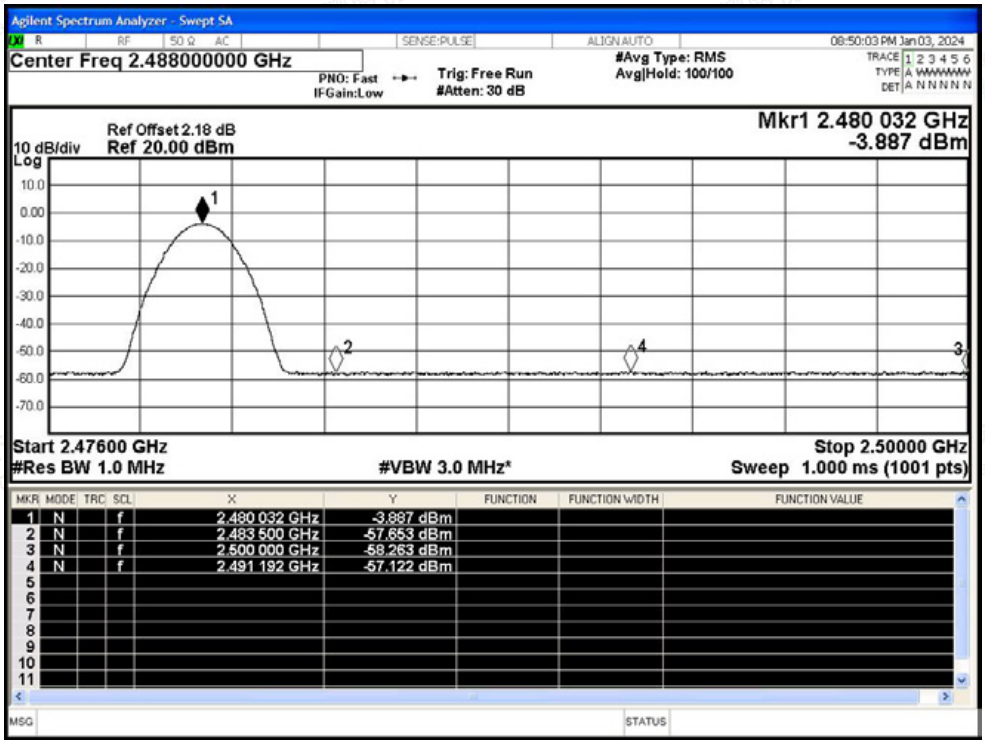
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



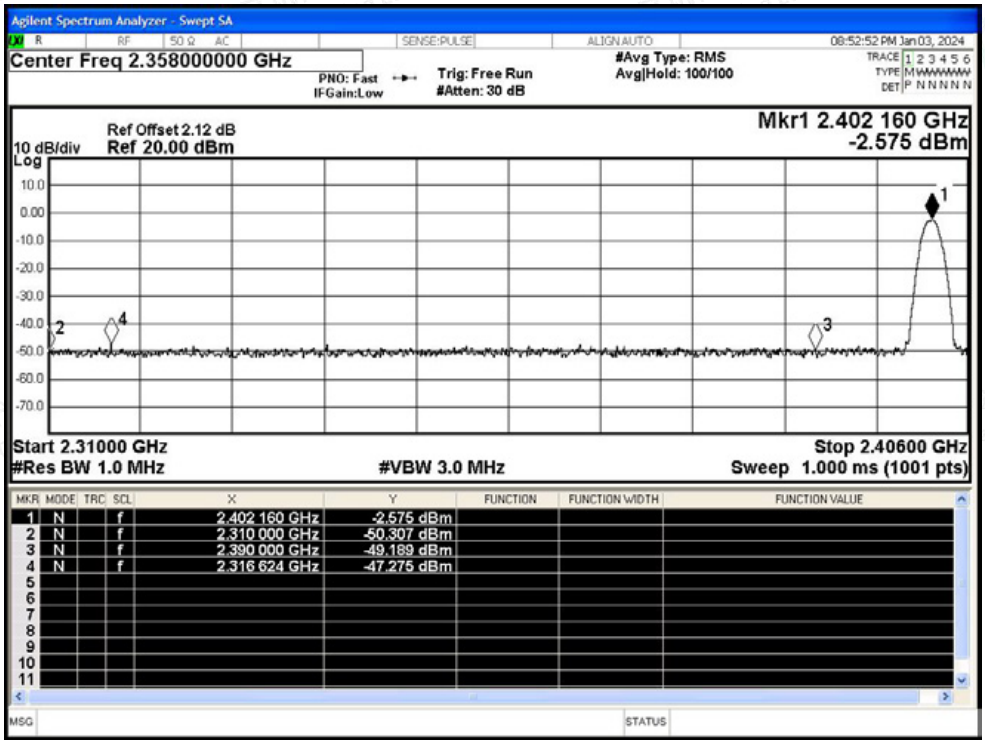
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



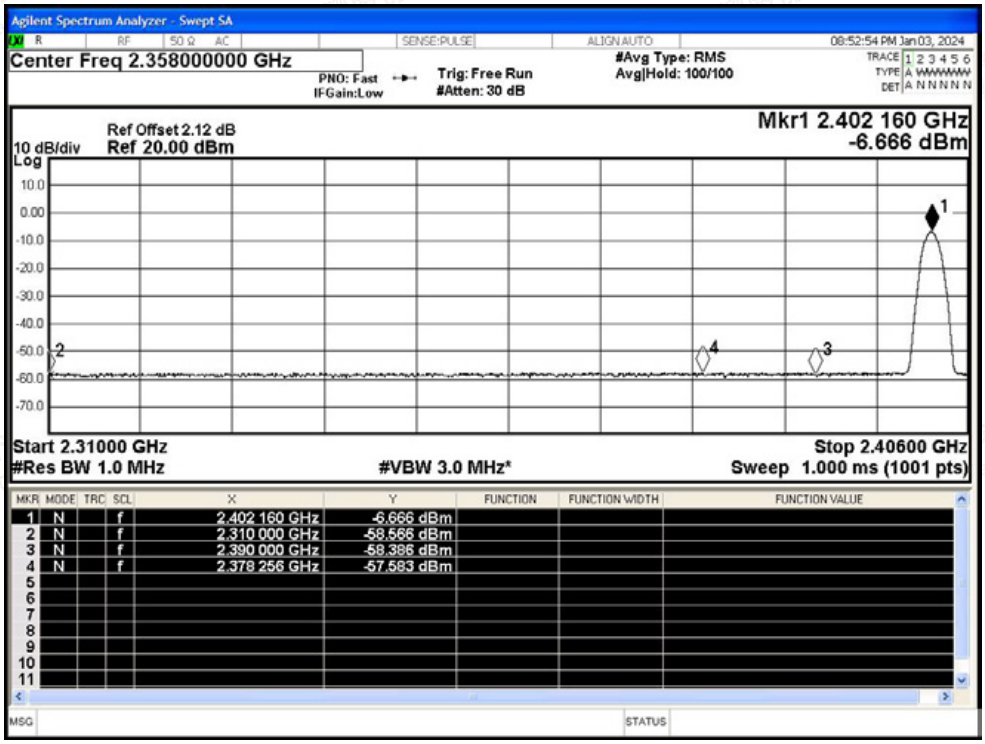
Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



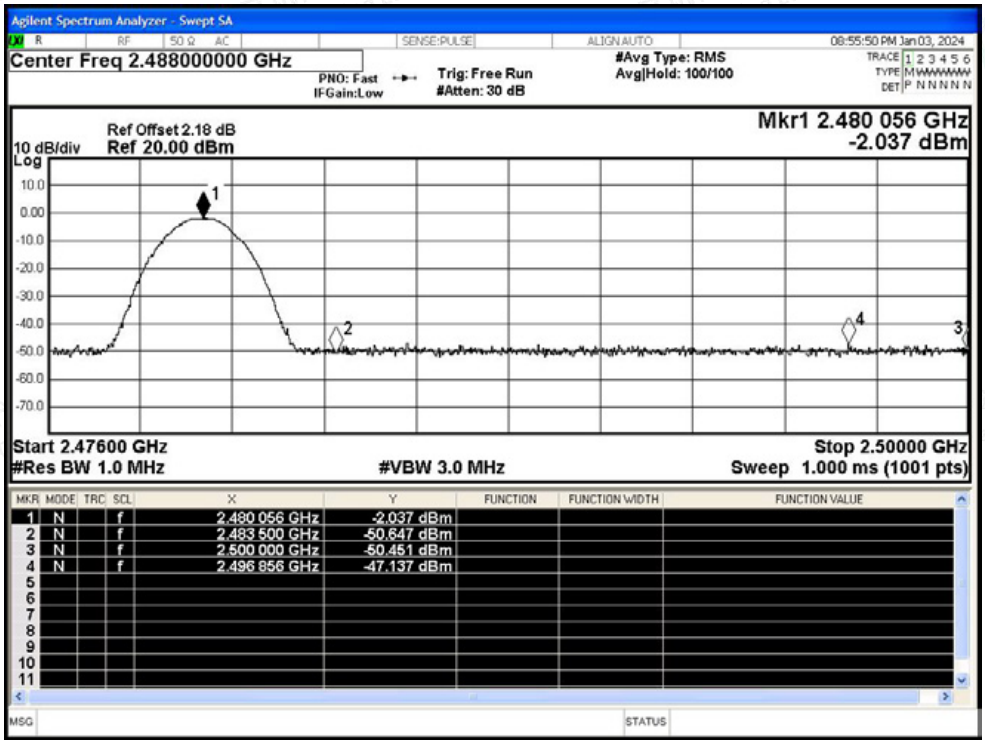
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



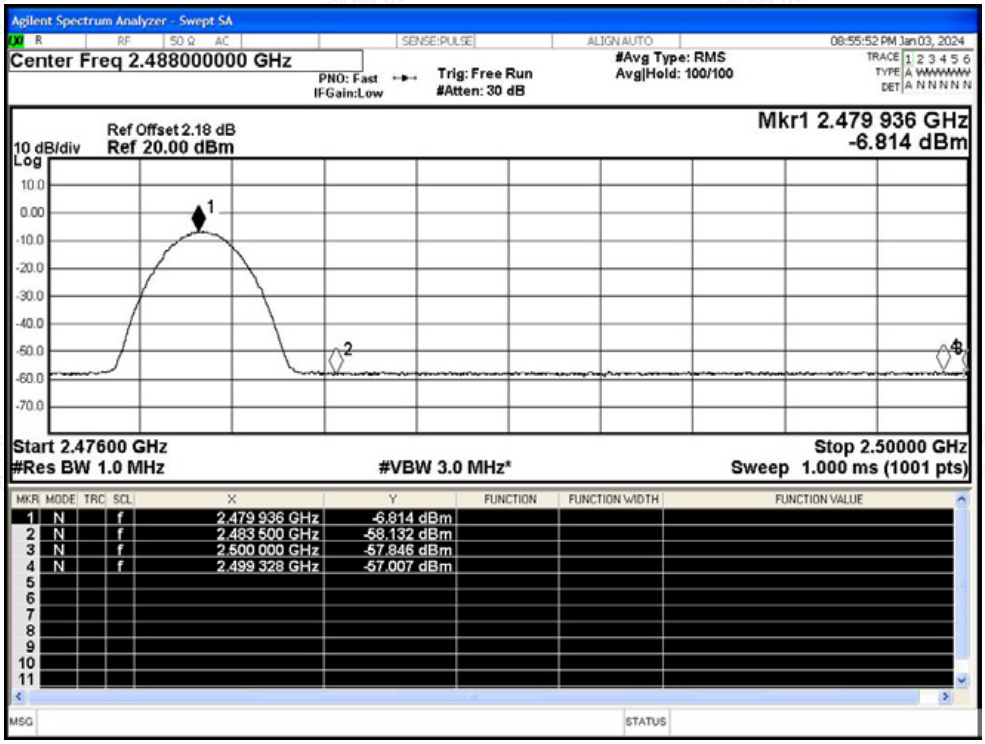
Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



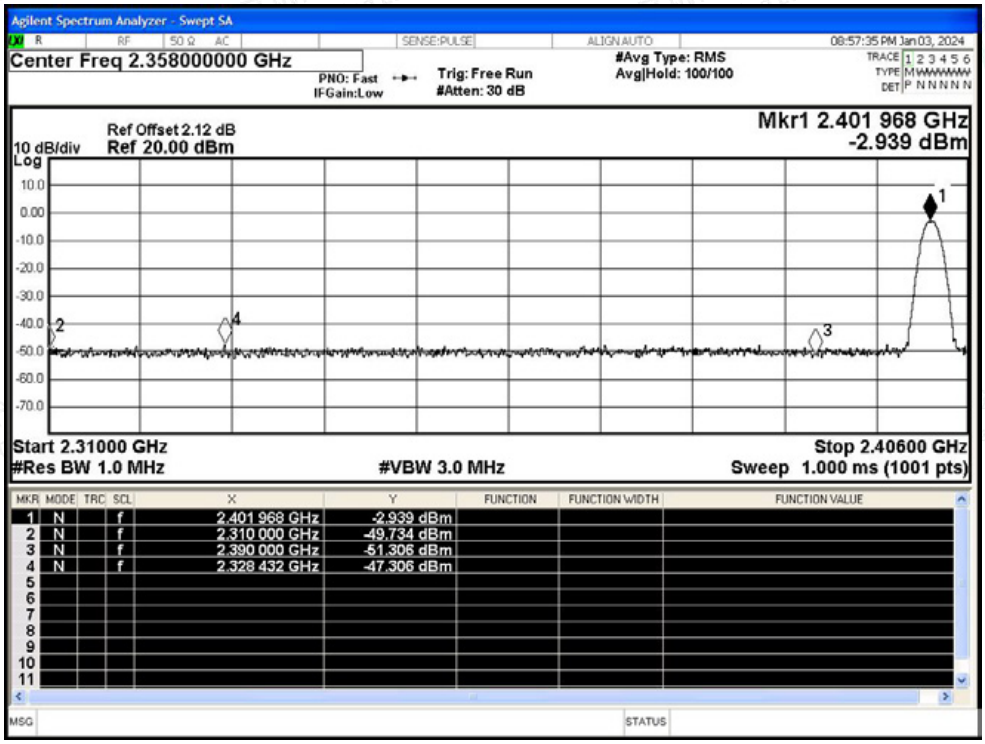
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



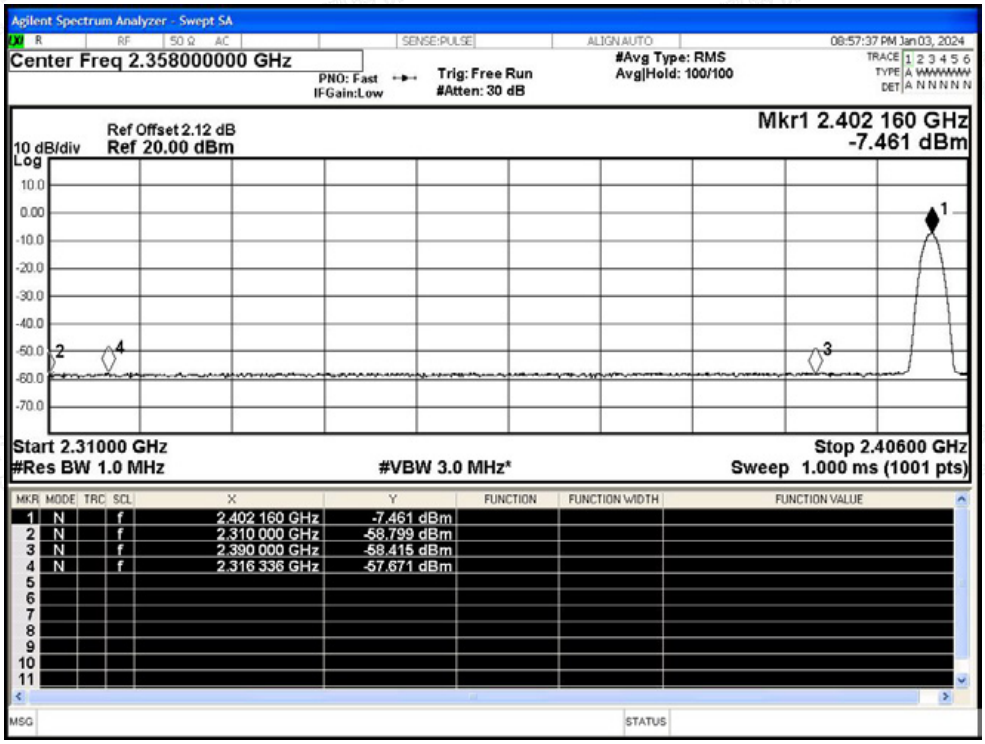
Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



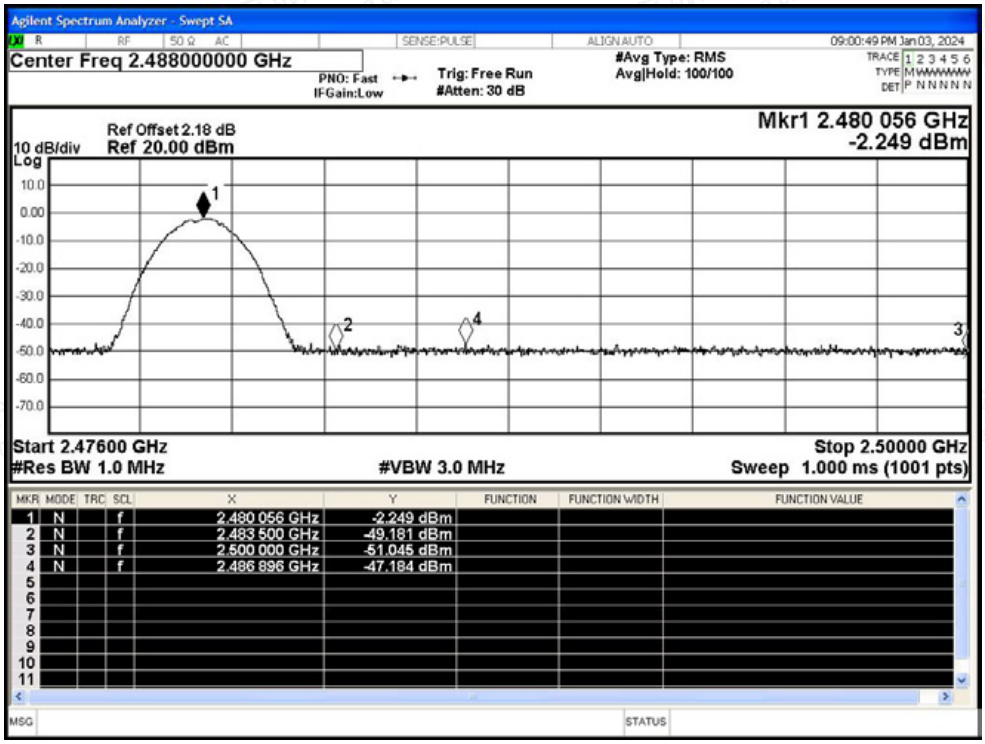
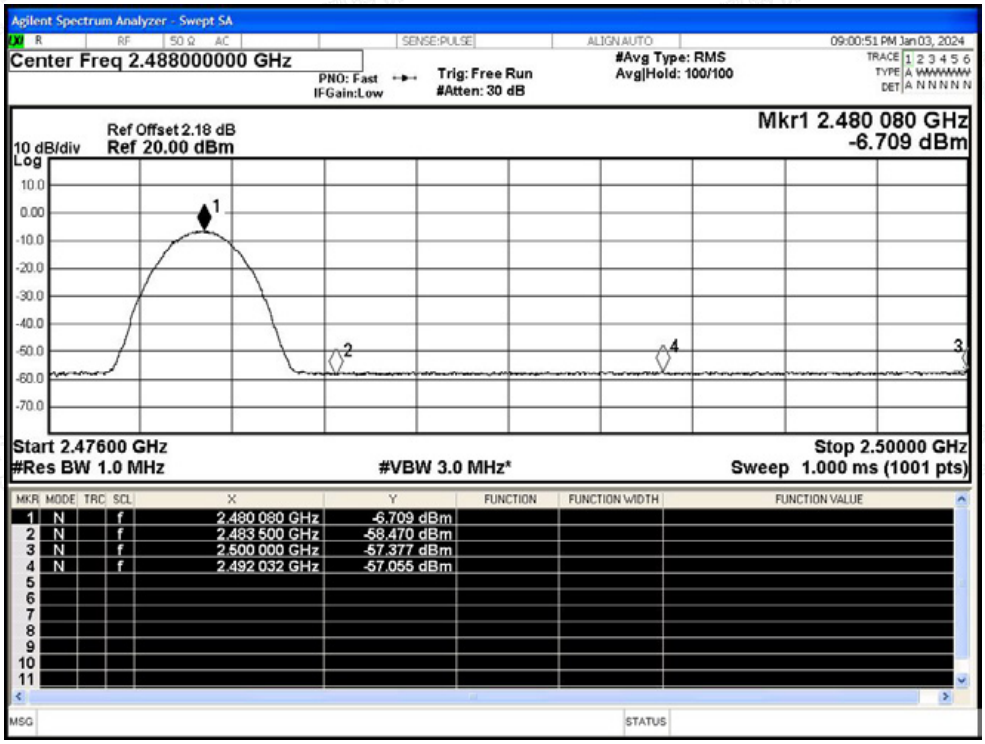
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



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