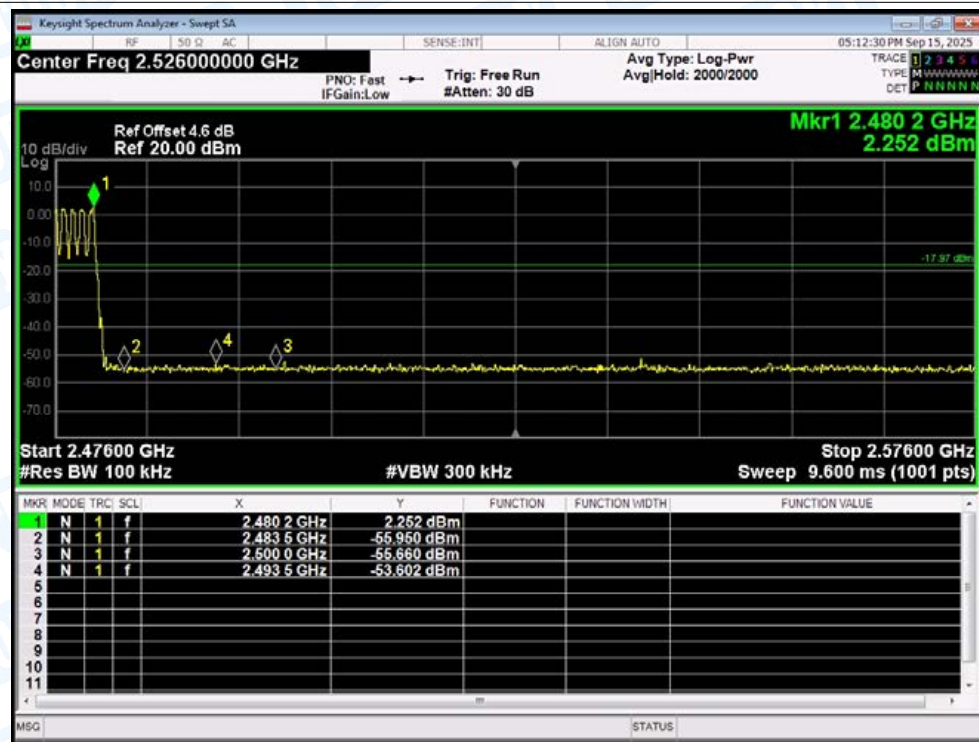


Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



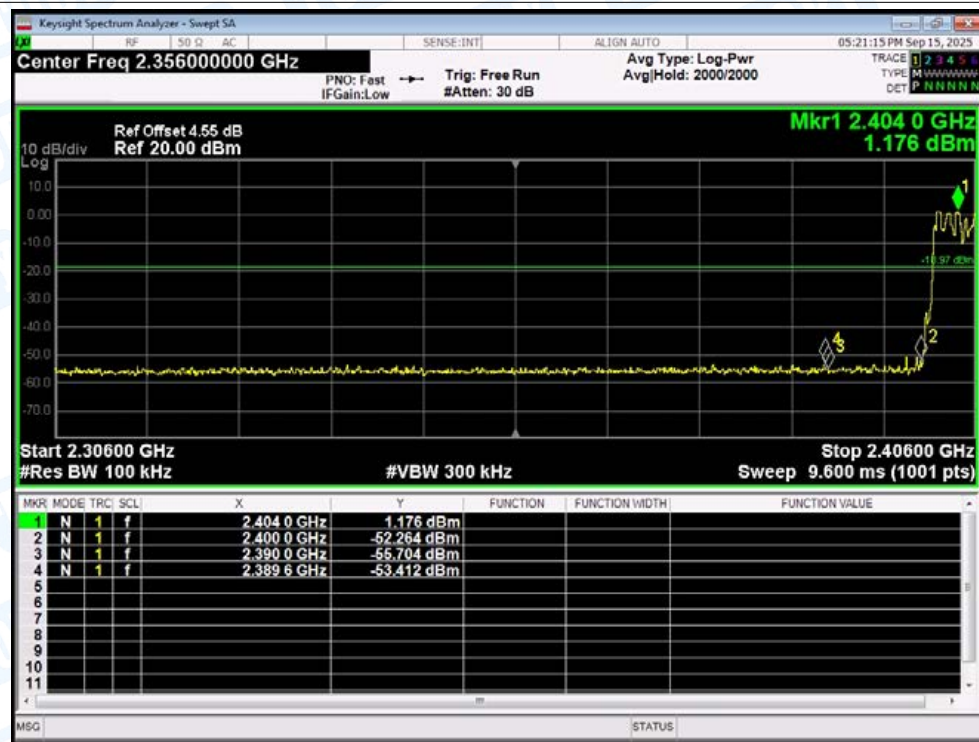
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



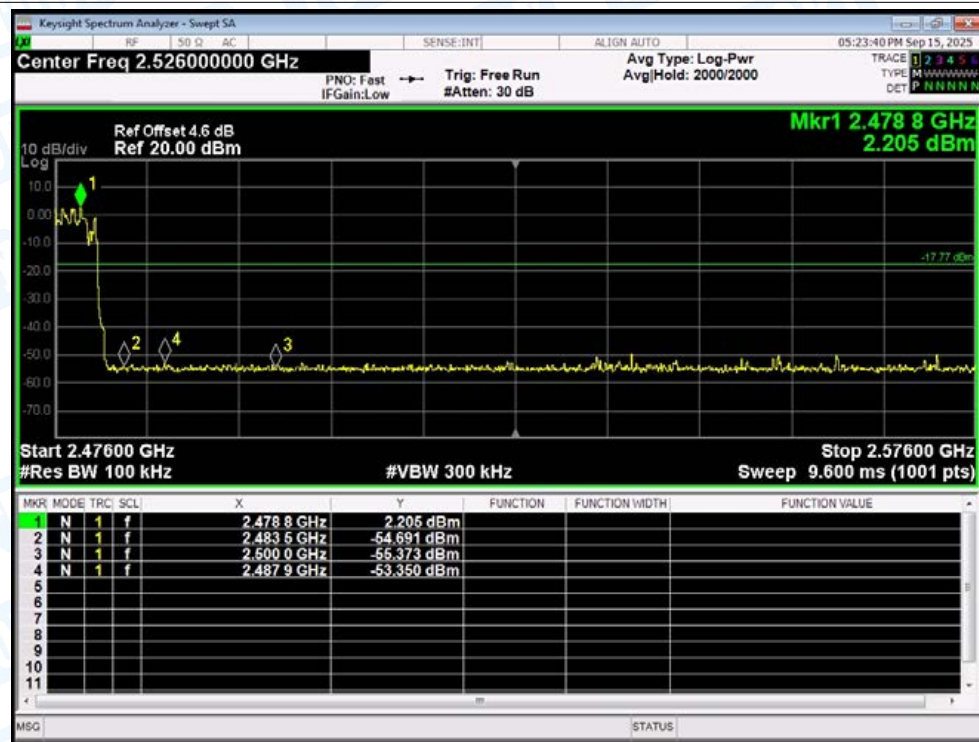
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



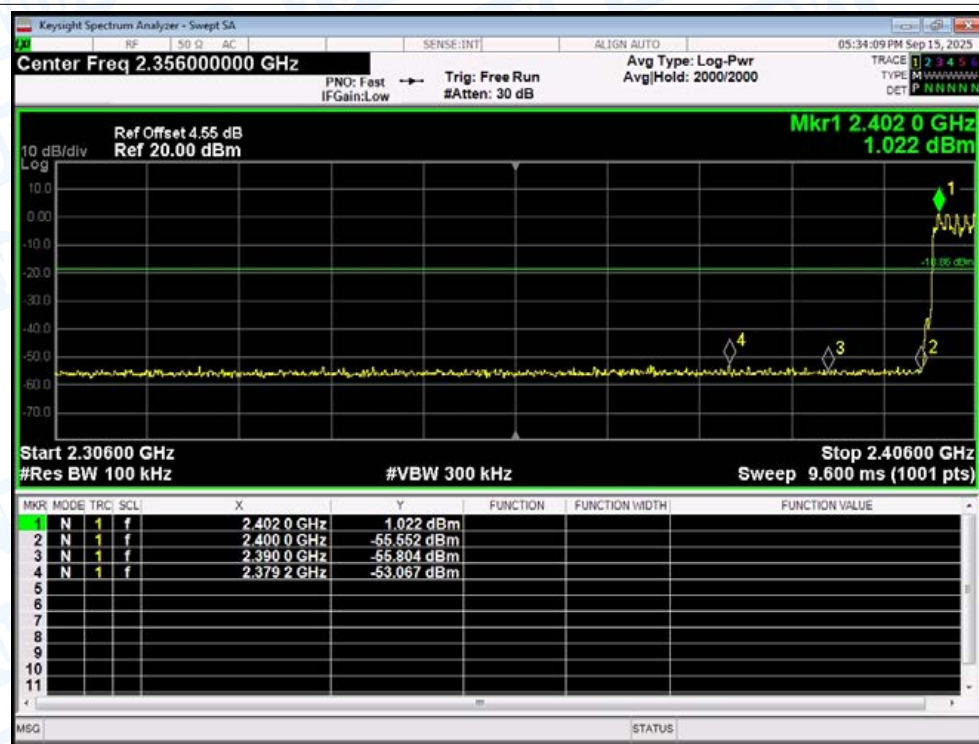
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



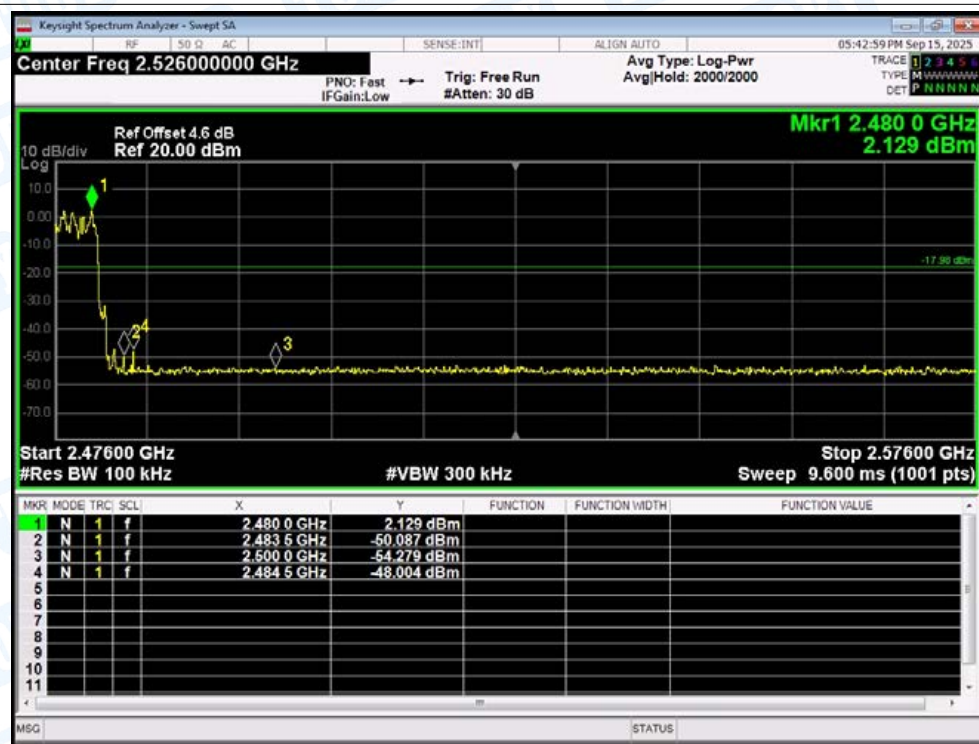
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

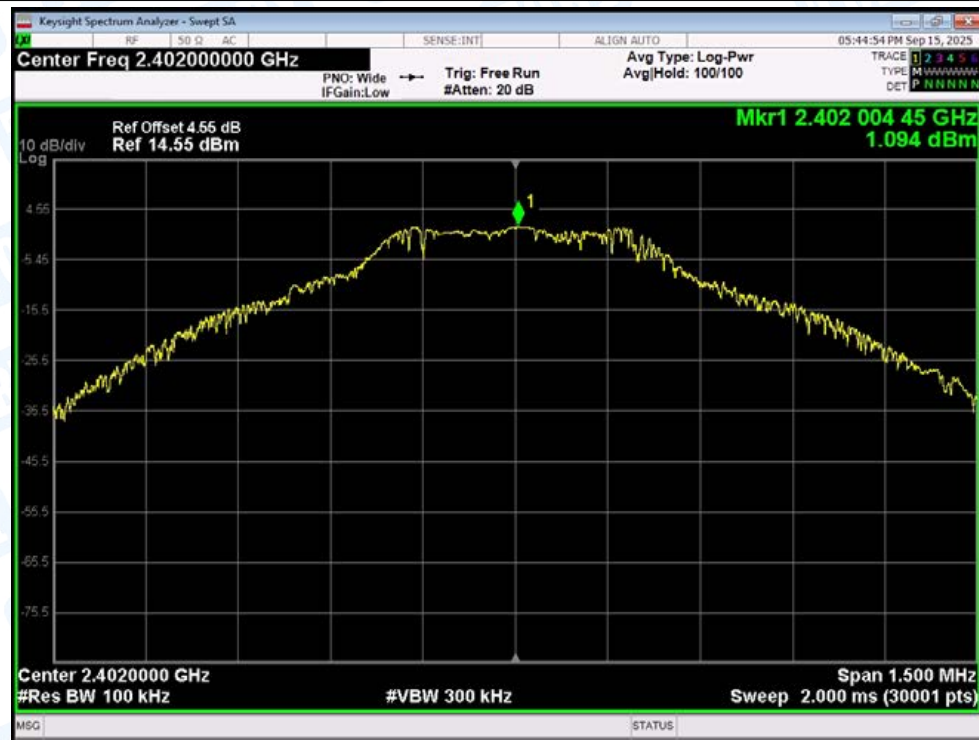


7. Conducted RF Spurious Emission

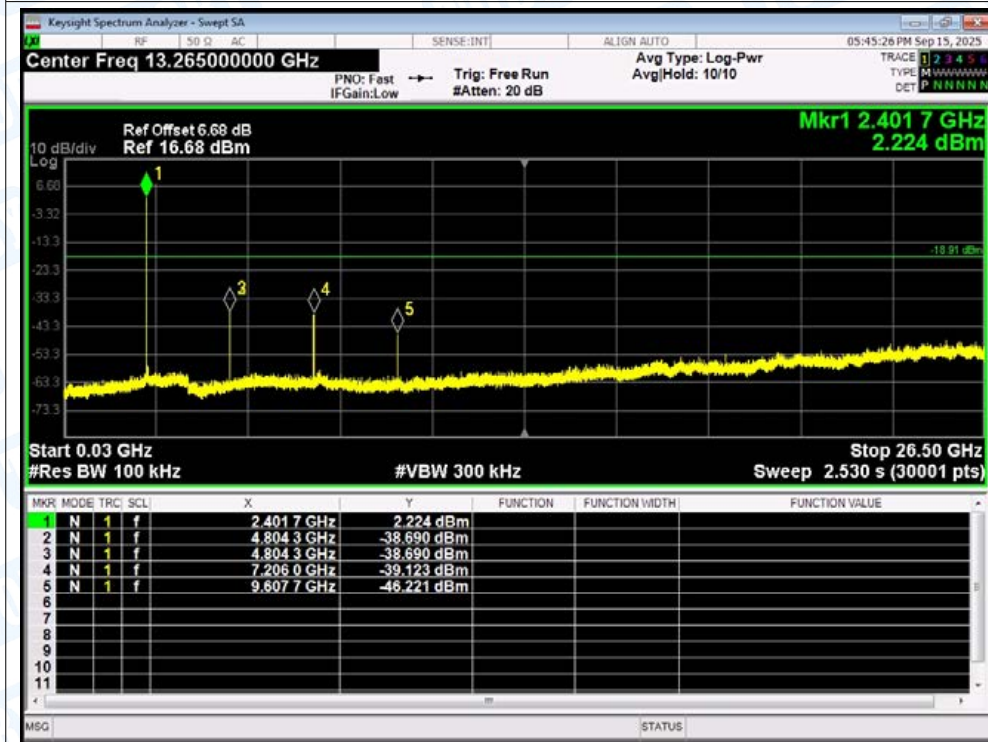
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-39.78	-20	Pass
NVNT	1-DH1	2441	Ant1	-39.71	-20	Pass
NVNT	1-DH1	2480	Ant1	-37.41	-20	Pass
NVNT	2-DH1	2402	Ant1	-36.9	-20	Pass
NVNT	2-DH1	2441	Ant1	-37.05	-20	Pass
NVNT	2-DH1	2480	Ant1	-40.98	-20	Pass
NVNT	3-DH1	2402	Ant1	-38.87	-20	Pass
NVNT	3-DH1	2441	Ant1	-38.52	-20	Pass
NVNT	3-DH1	2480	Ant1	-43.89	-20	Pass

Test Graphs

Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



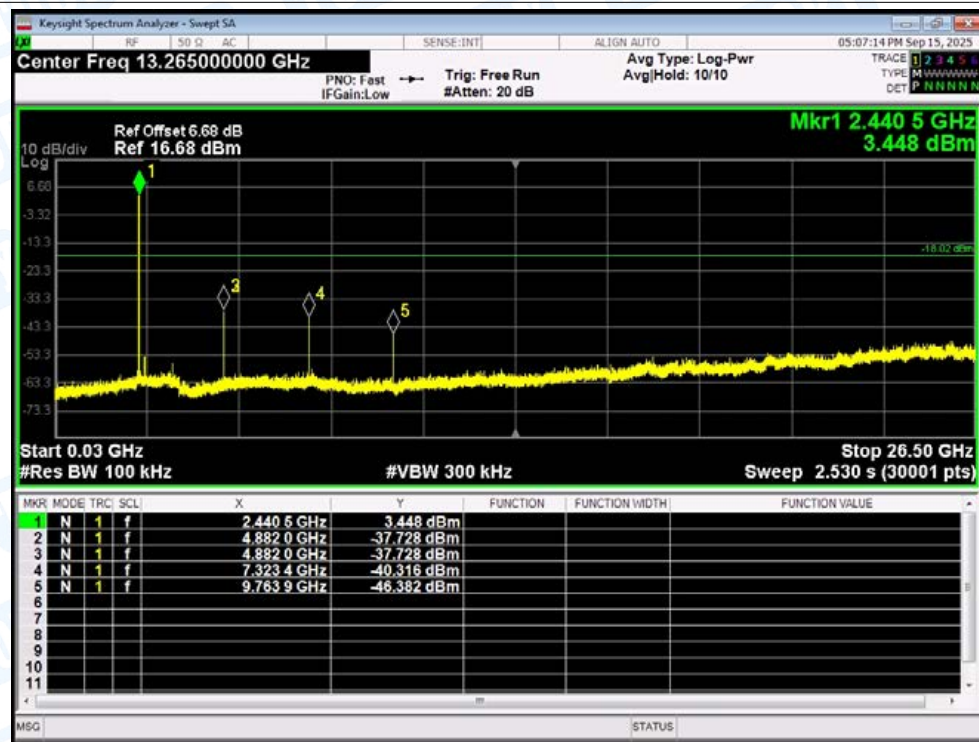
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



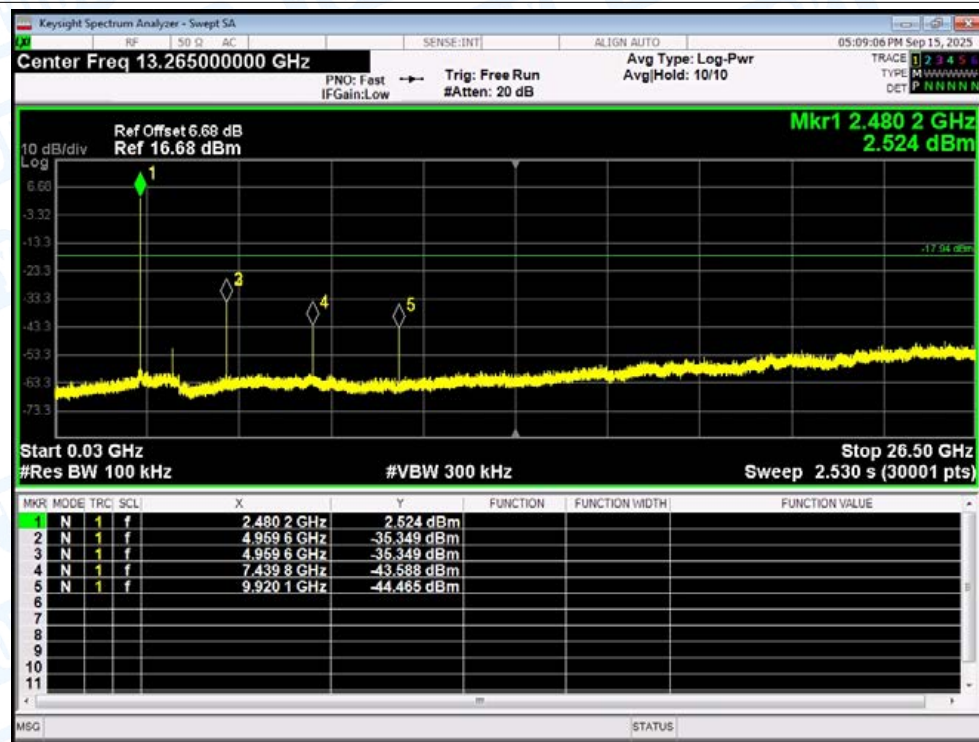
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



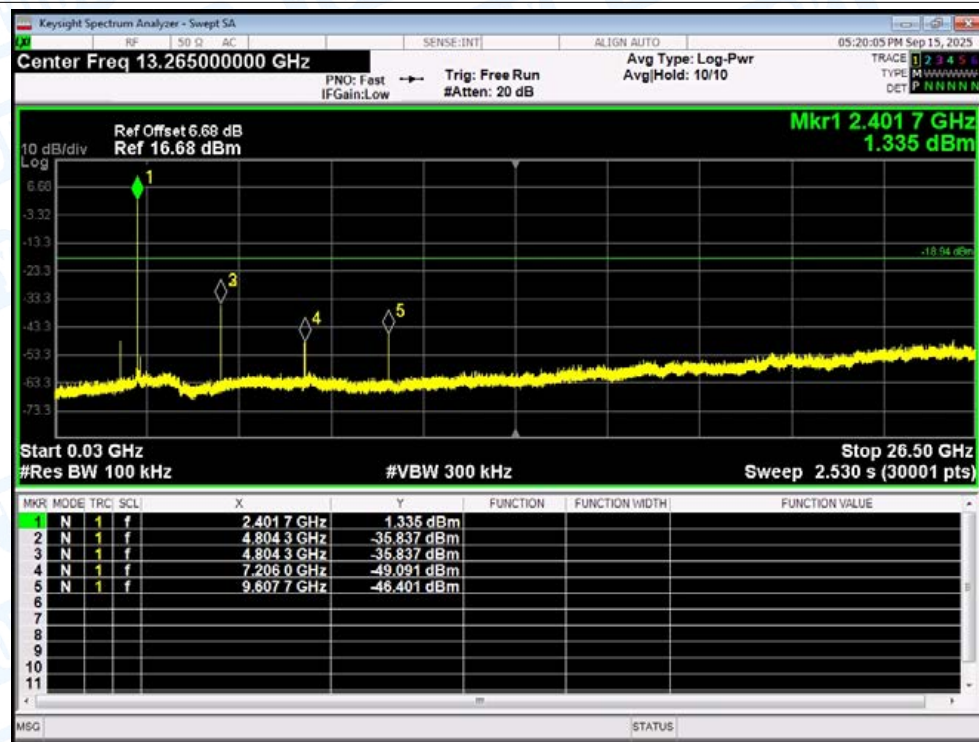
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



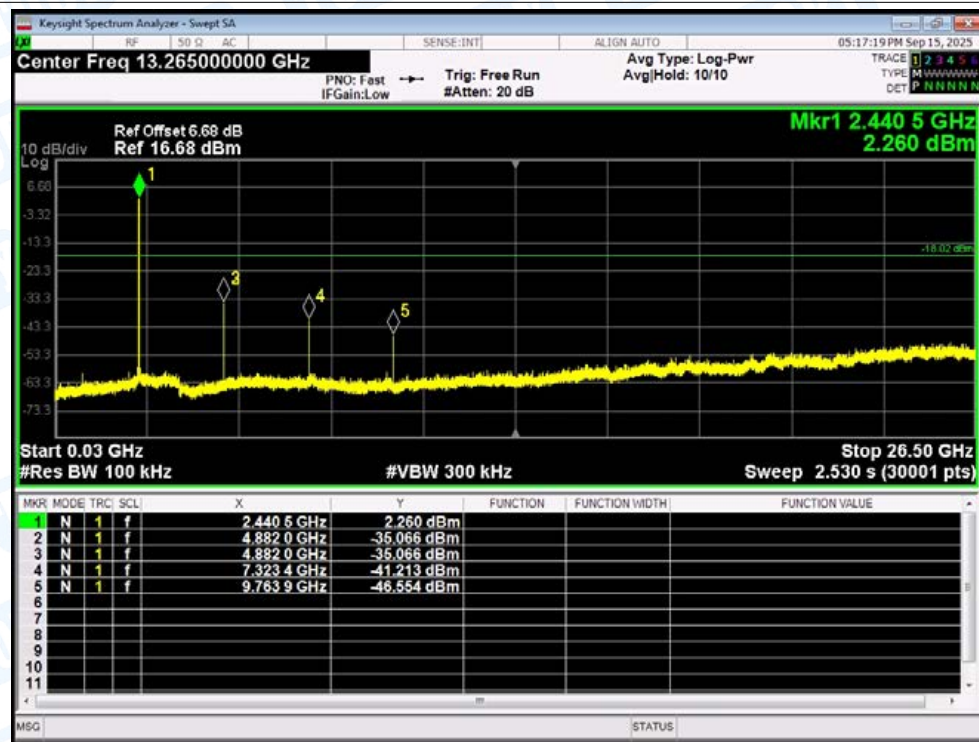
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



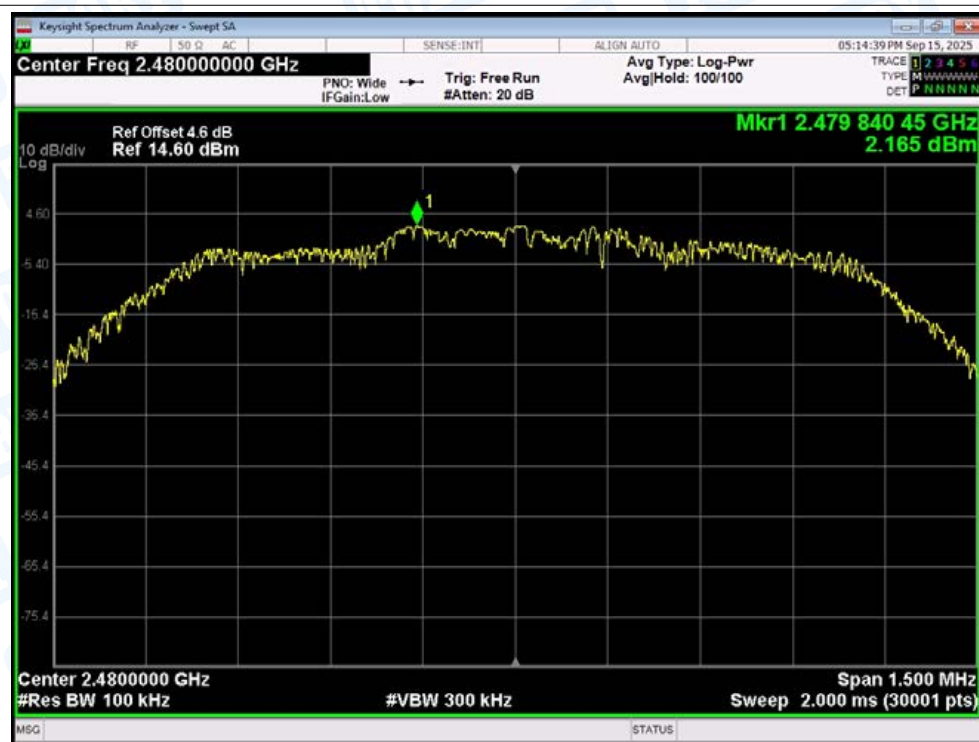
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



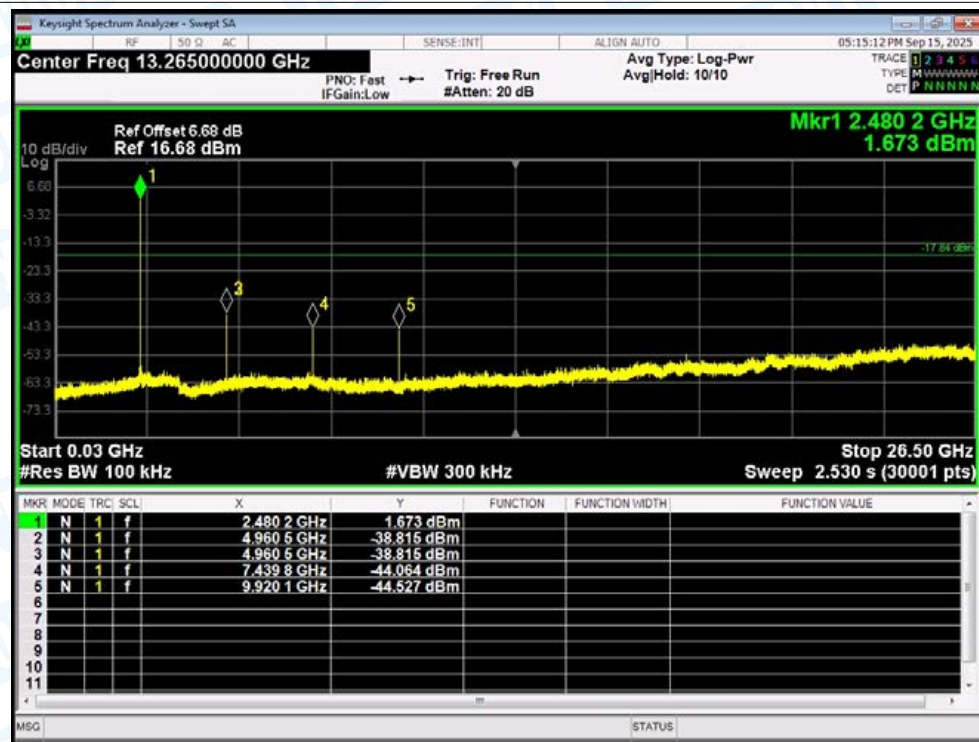
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



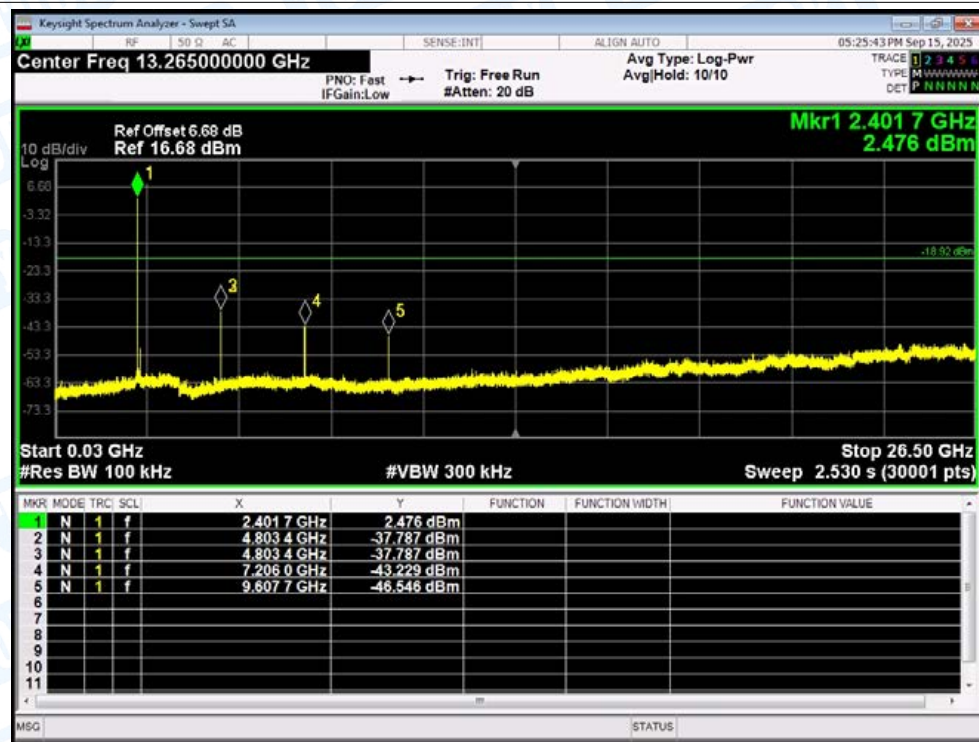
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



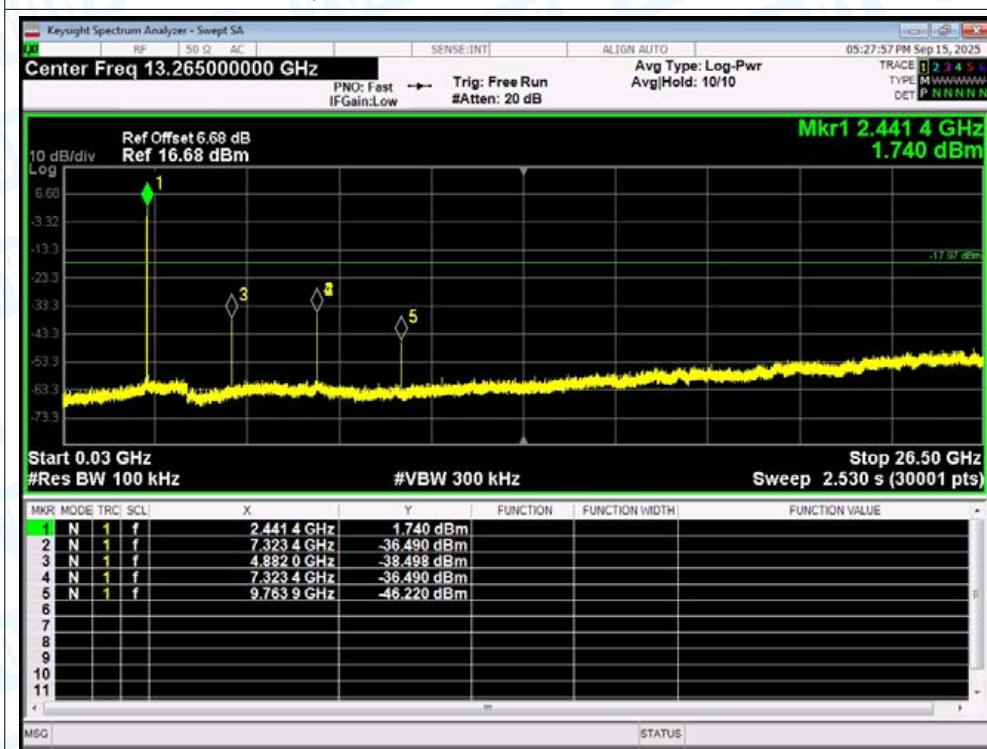
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



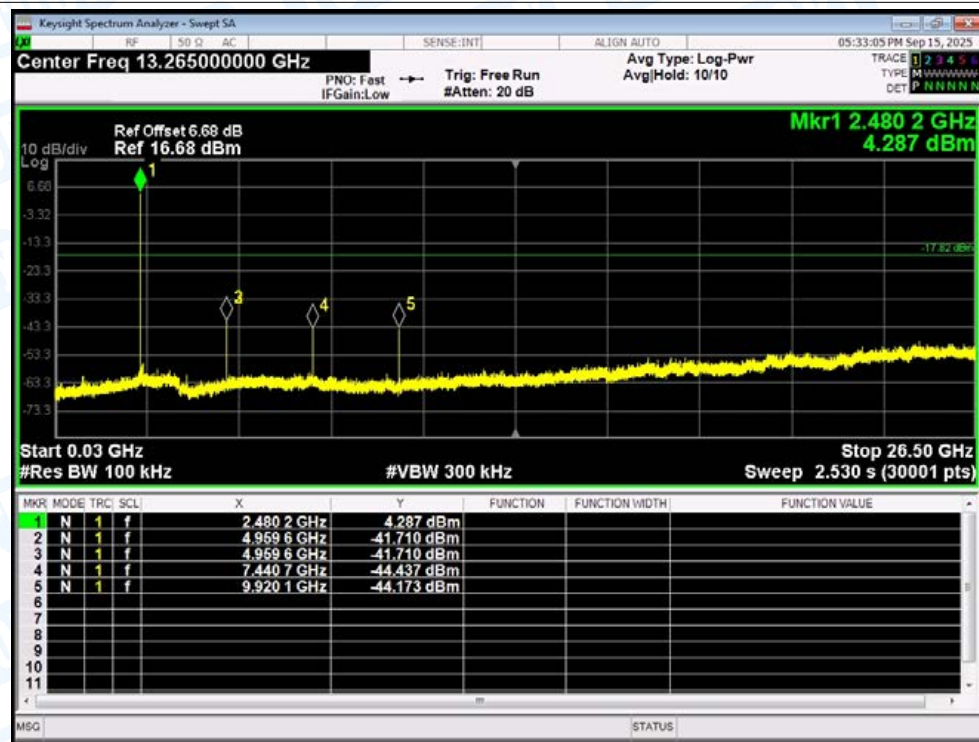
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission



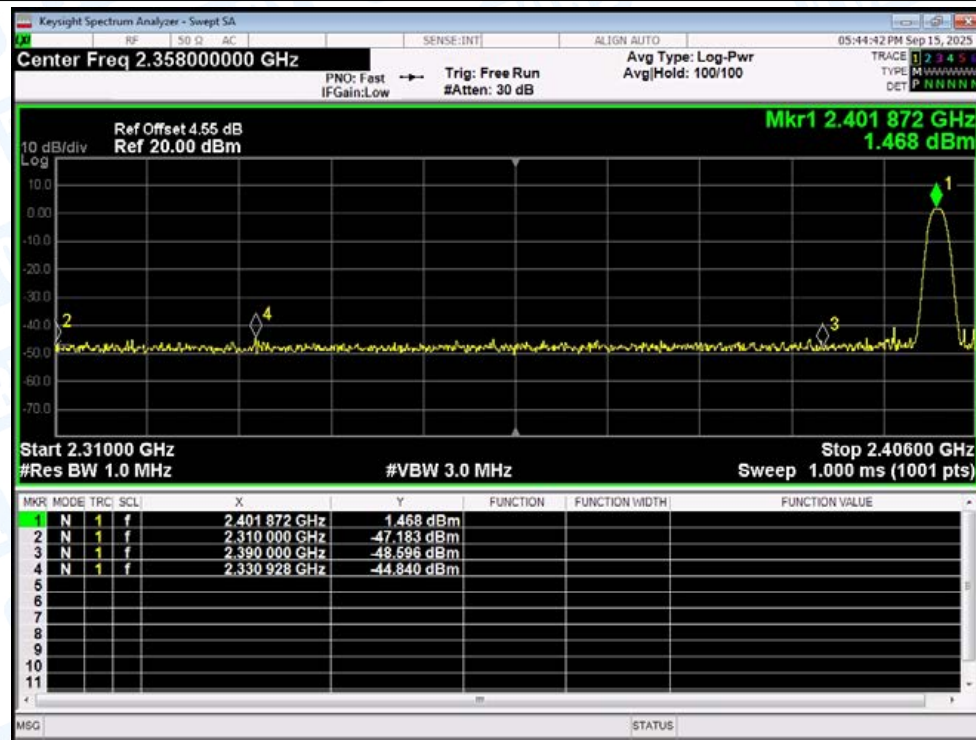
8. Restrict Band

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-DH 1	2402	Ant1	No-Hopping	2310	-47.18	2	-	50.08	Peak	74	Pass
NVNT	1-DH 1	2402	Ant1	No-Hopping	2310	-56.17	2	4.84	45.93	Average	54	Pass
NVNT	1-DH 1	2402	Ant1	No-Hopping	2330.928	-44.84	2	-	52.42	Peak	74	Pass
NVNT	1-DH 1	2402	Ant1	No-Hopping	2371.728	-55.07	2	4.84	47.03	Average	54	Pass
NVNT	1-DH 1	2402	Ant1	No-Hopping	2390	-48.6	2	-	48.66	Peak	74	Pass
NVNT	1-DH 1	2402	Ant1	No-Hopping	2390	-56.02	2	4.84	46.08	Average	54	Pass
NVNT	1-DH 1	2480	Ant1	No-Hopping	2483.5	-45.04	2	-	52.22	Peak	74	Pass
NVNT	1-DH 1	2480	Ant1	No-Hopping	2483.5	-54.95	2	4.84	47.15	Average	54	Pass
NVNT	1-DH 1	2480	Ant1	No-Hopping	2484.256	-40.93	2	-	56.33	Peak	74	Pass
NVNT	1-DH 1	2480	Ant1	No-Hopping	2484.664	-54.17	2	4.84	47.93	Average	54	Pass
NVNT	1-DH 1	2480	Ant1	No-Hopping	2500	-45.84	2	-	51.42	Peak	74	Pass
NVNT	1-DH 1	2480	Ant1	No-Hopping	2500	-55.63	2	4.84	46.47	Average	54	Pass
NVNT	2-DH 1	2402	Ant1	No-Hopping	2310	-47.97	2	-	49.29	Peak	74	Pass
NVNT	2-DH 1	2402	Ant1	No-Hopping	2310	-56.33	2	4.84	45.77	Average	54	Pass
NVNT	2-DH 1	2402	Ant1	No-Hopping	2368.464	-43.68	2	-	53.58	Peak	74	Pass
NVNT	2-DH 1	2402	Ant1	No-Hopping	2373.264	-55.25	2	4.84	46.85	Average	54	Pass
NVNT	2-DH 1	2402	Ant1	No-Hopping	2390	-47.56	2	-	49.7	Peak	74	Pass
NVNT	2-DH 1	2402	Ant1	No-Hopping	2390	-55.53	2	4.84	46.57	Average	54	Pass
NVNT	2-DH 1	2480	Ant1	No-Hopping	2483.5	-43.41	2	-	53.85	Peak	74	Pass
NVNT	2-DH 1	2480	Ant1	No-Hopping	2483.5	-55.28	2	4.74	46.72	Average	54	Pass
NVNT	2-DH 1	2480	Ant1	No-Hopping	2484.76	-40.87	2	-	56.39	Peak	74	Pass

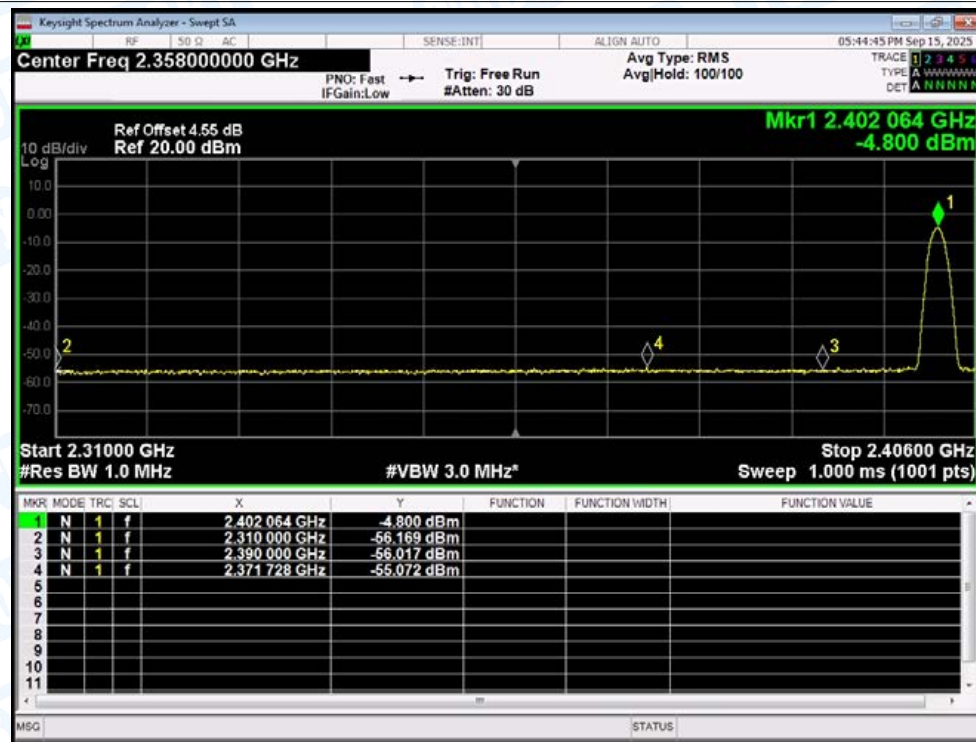
	1			ing								
NVNT	2-DH 1	2480	Ant1	No-Hopp ing	2484.04	-54.16	2	4.74	47.84	Average	54	Pass
NVNT	2-DH 1	2480	Ant1	No-Hopp ing	2500	-47.28	2	-	49.98	Peak	74	Pass
NVNT	2-DH 1	2480	Ant1	No-Hopp ing	2500	-55.56	2	4.74	46.44	Average	54	Pass
NVNT	3-DH 1	2402	Ant1	No-Hopp ing	2310	-47.49	2	-	49.77	Peak	74	Pass
NVNT	3-DH 1	2402	Ant1	No-Hopp ing	2310	-56.28	2	4.74	45.72	Average	54	Pass
NVNT	3-DH 1	2402	Ant1	No-Hopp ing	2342.928	-45.07	2	-	52.19	Peak	74	Pass
NVNT	3-DH 1	2402	Ant1	No-Hopp ing	2386.608	-55.07	2	4.74	46.93	Average	54	Pass
NVNT	3-DH 1	2402	Ant1	No-Hopp ing	2390	-46.57	2	-	50.69	Peak	74	Pass
NVNT	3-DH 1	2402	Ant1	No-Hopp ing	2390	-55.66	2	4.74	46.34	Average	54	Pass
NVNT	3-DH 1	2480	Ant1	No-Hopp ing	2483.5	-44.28	2	-	52.98	Peak	74	Pass
NVNT	3-DH 1	2480	Ant1	No-Hopp ing	2483.5	-55.05	2	4.74	46.95	Average	54	Pass
NVNT	3-DH 1	2480	Ant1	No-Hopp ing	2484.16	-41.52	2	-	55.74	Peak	74	Pass
NVNT	3-DH 1	2480	Ant1	No-Hopp ing	2484.376	-54.21	2	4.74	47.79	Average	54	Pass
NVNT	3-DH 1	2480	Ant1	No-Hopp ing	2500	-48.34	2	-	48.92	Peak	74	Pass
NVNT	3-DH 1	2480	Ant1	No-Hopp ing	2500	-54.5	2	4.74	47.5	Average	54	Pass

Test Graphs

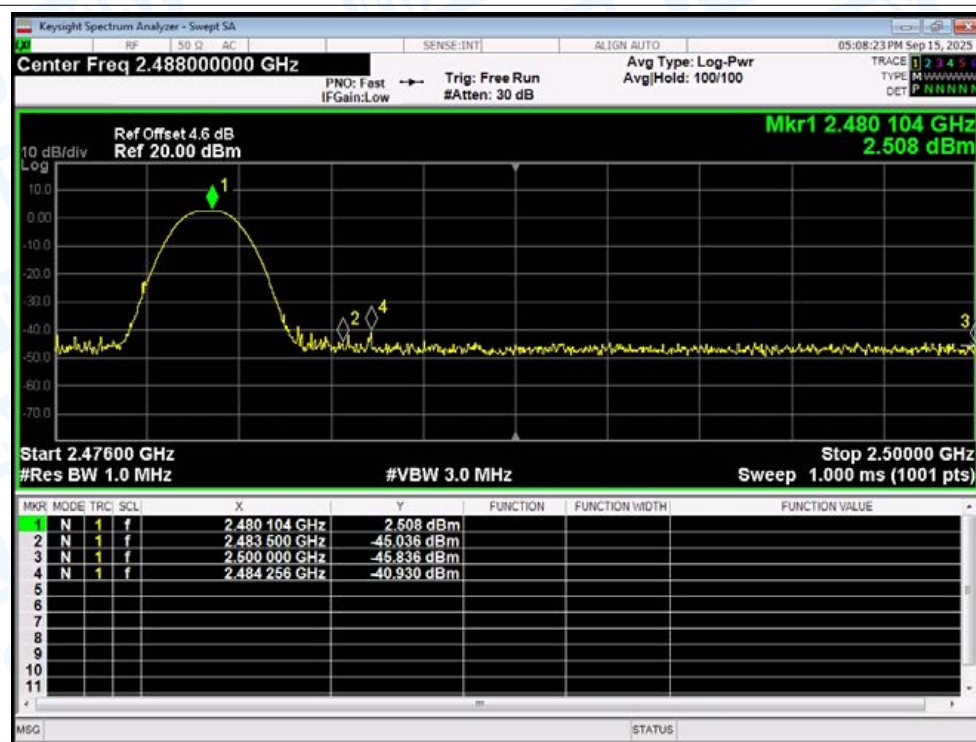
Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Peak



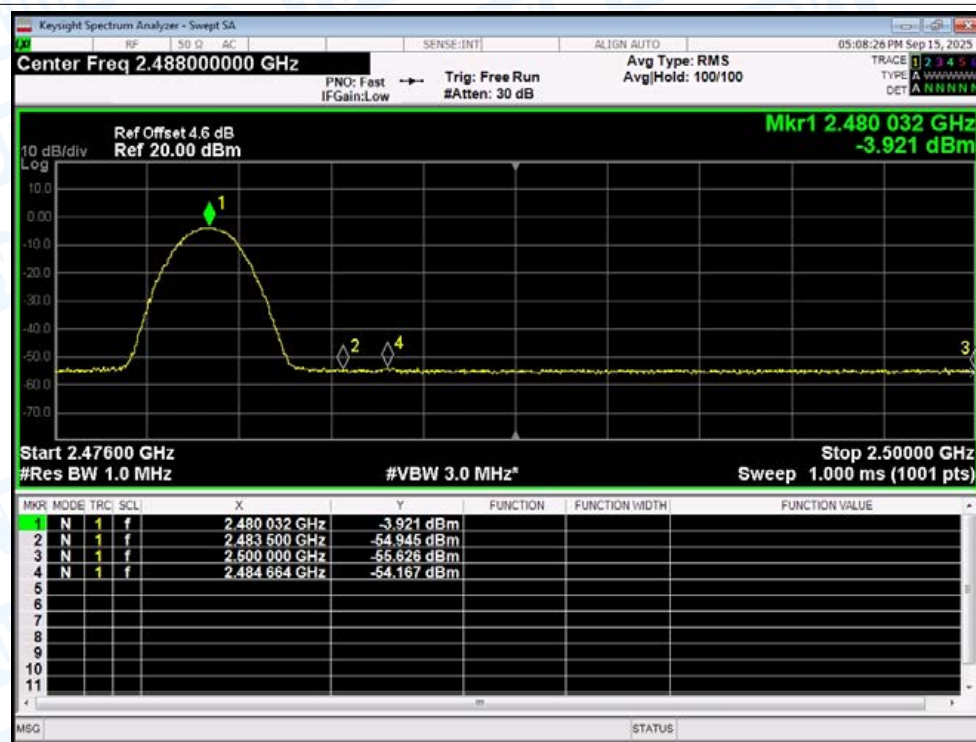
Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Average



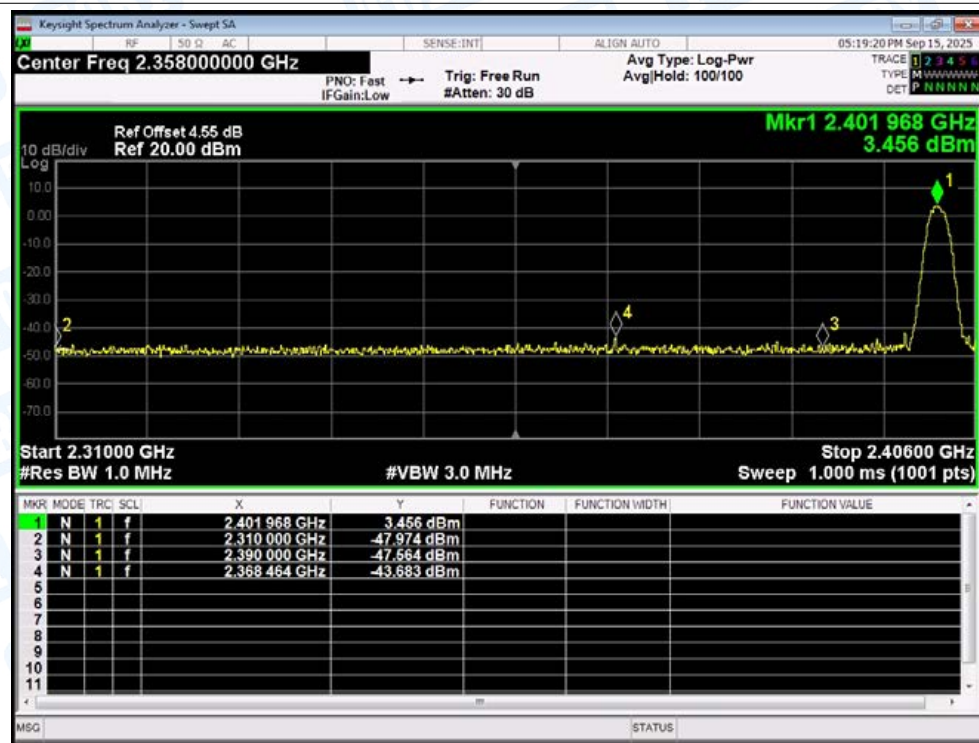
Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Peak



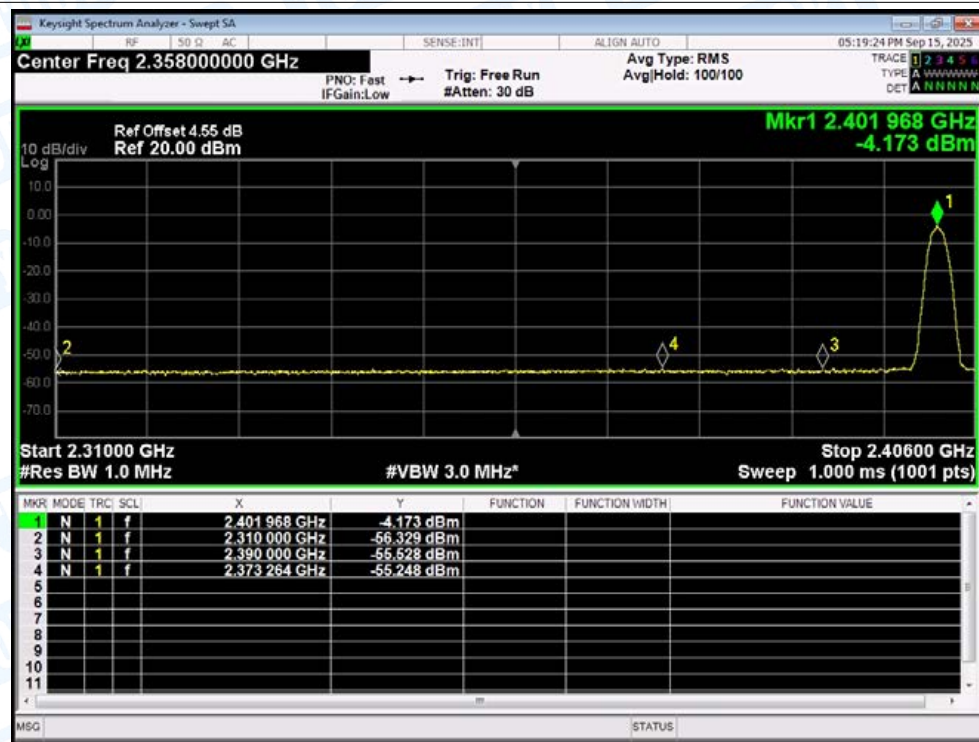
Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Average



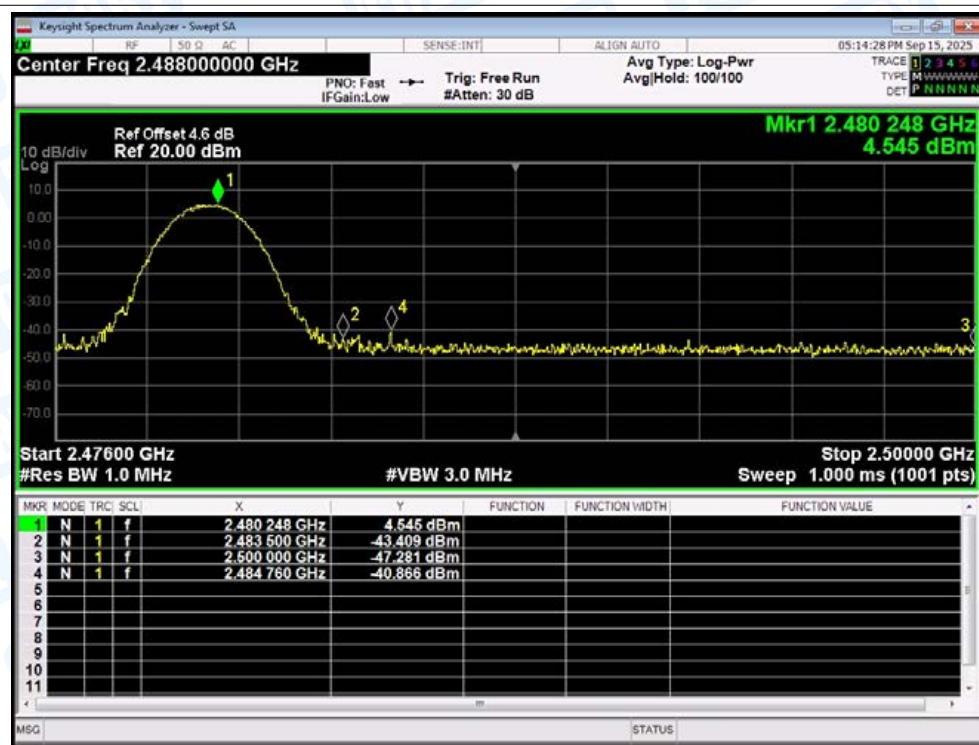
Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Peak



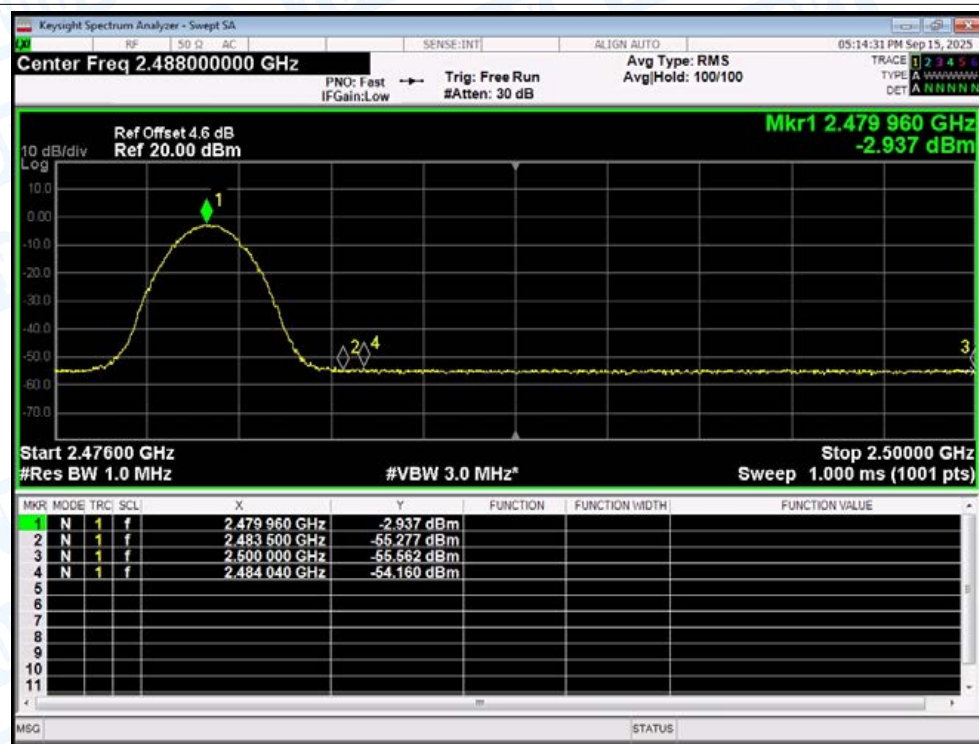
Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Average



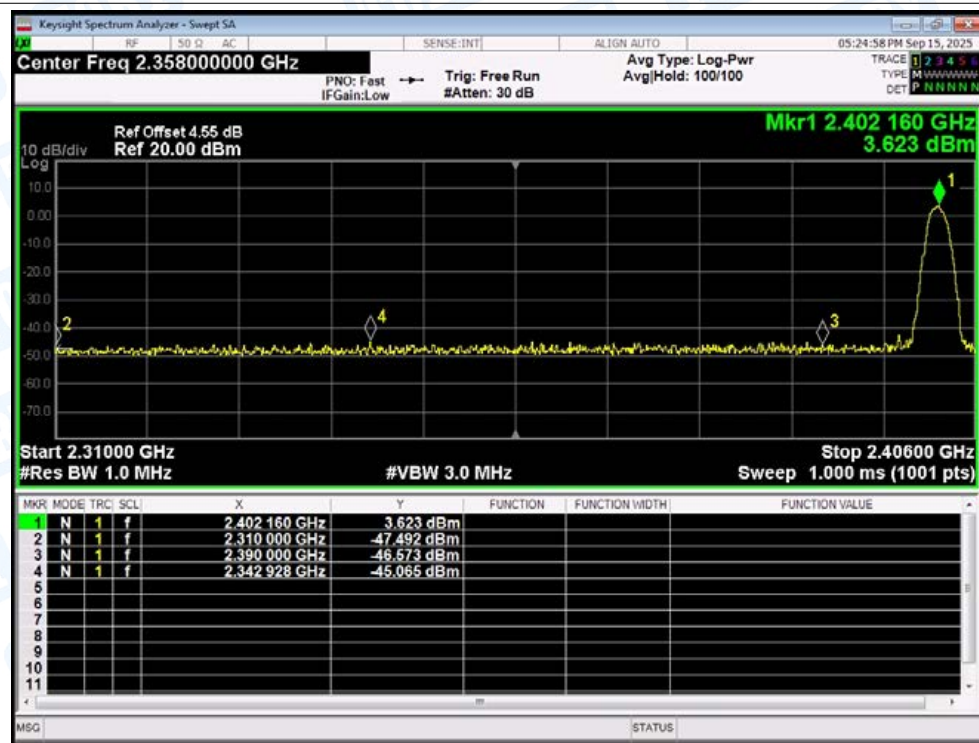
Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Peak



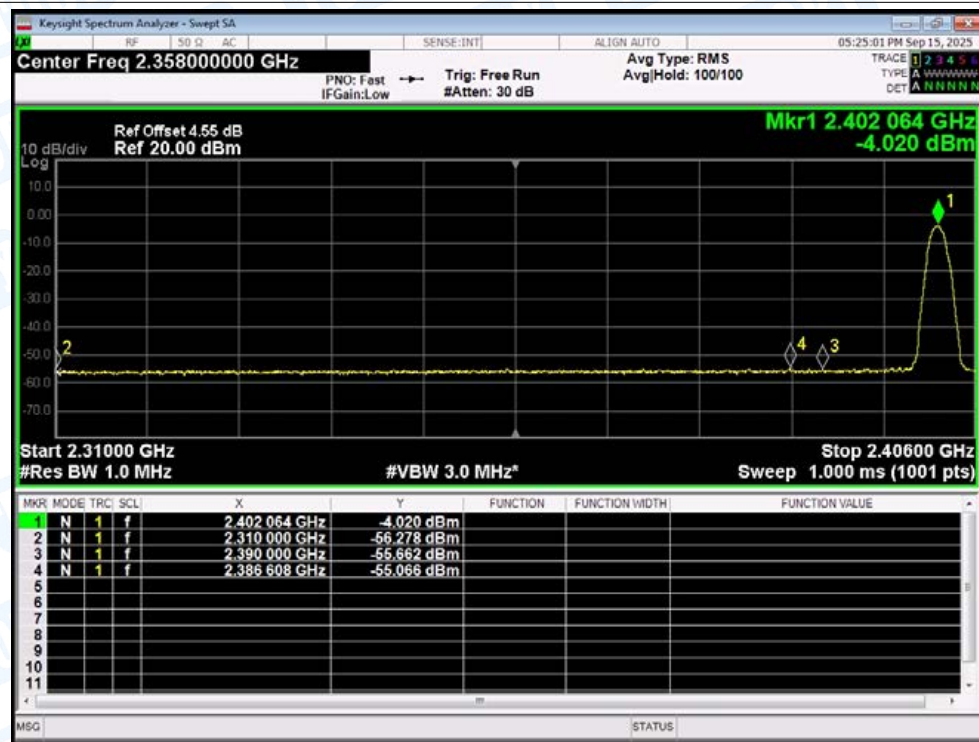
Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Average



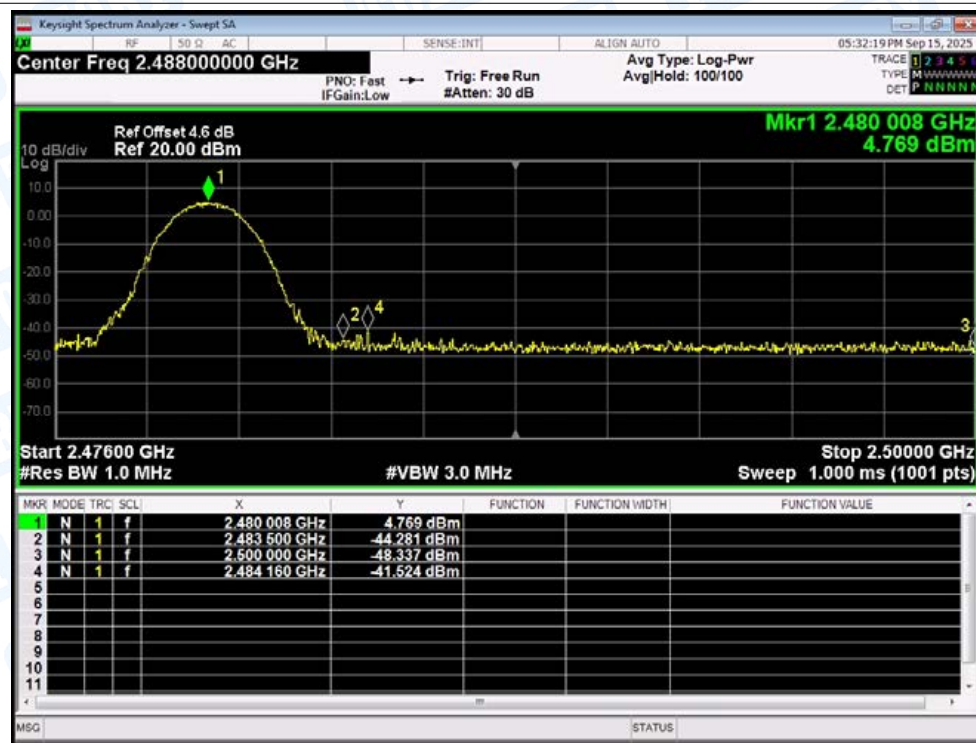
Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Peak



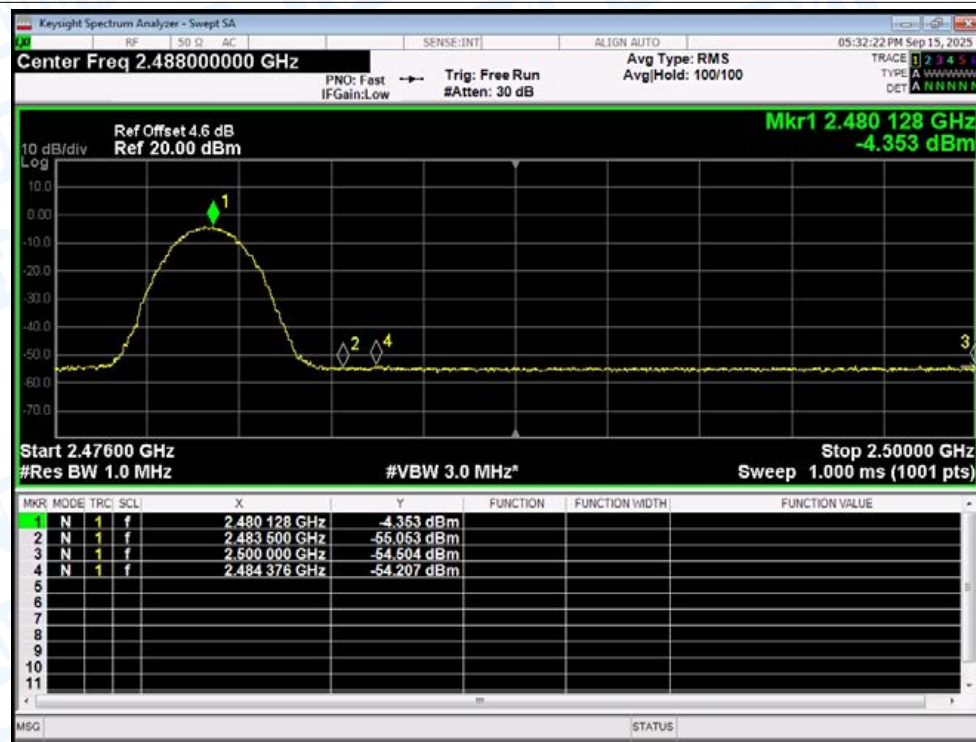
Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Average



Restrict Band NVNT 3-DH1 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 3-DH1 2480MHz Ant1 No-Hopping Average



9. Carrier Frequencies Separation

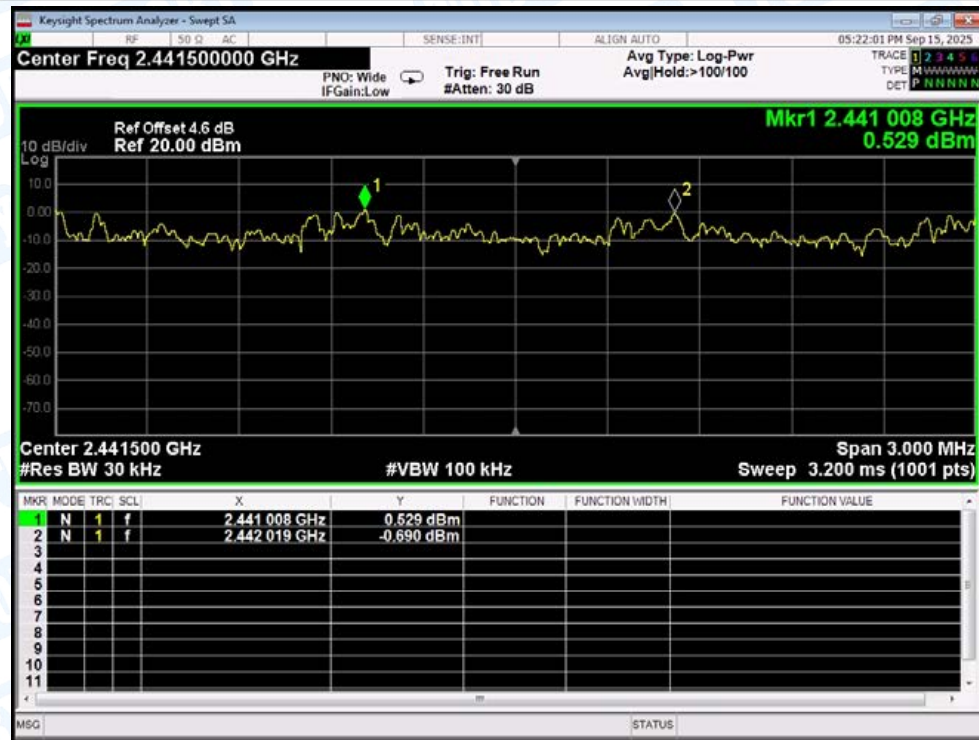
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2440.909	2442.013	1.104	0.587	Pass
NVNT	2-DH1	Ant1	2441.008	2442.019	1.011	0.847	Pass
NVNT	3-DH1	Ant1	2441.008	2442.004	0.996	0.82	Pass

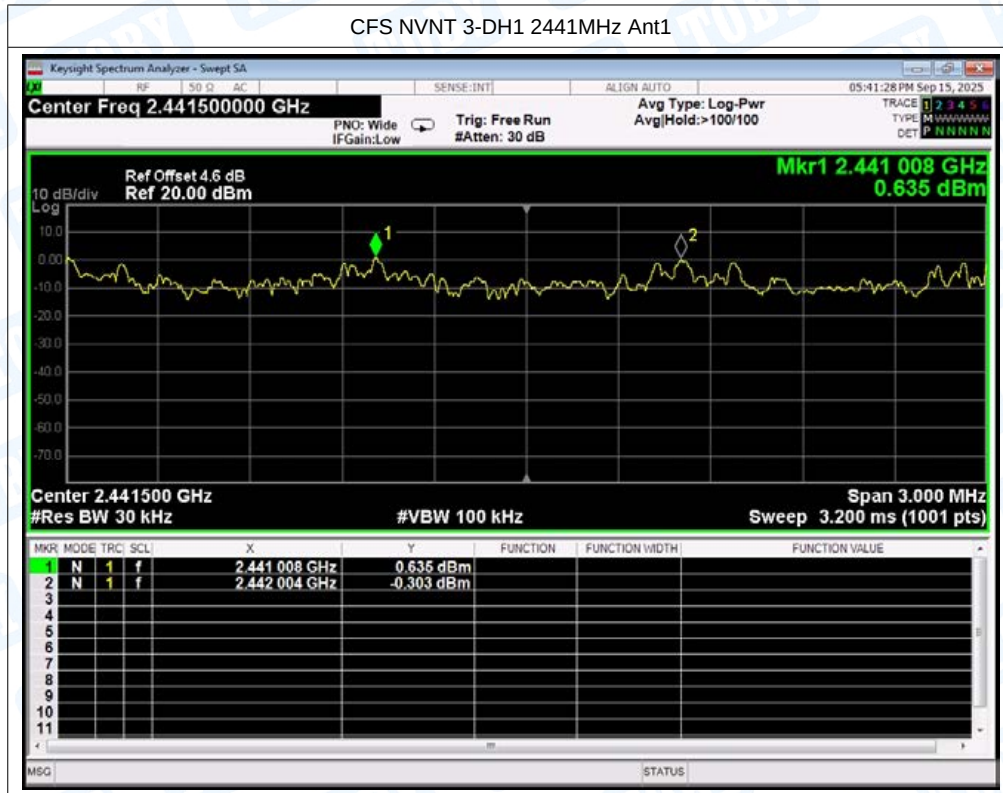
Test Graphs

CFS NVNT 1-DH1 2441MHz Ant1



CFS NVNT 2-DH1 2441MHz Ant1



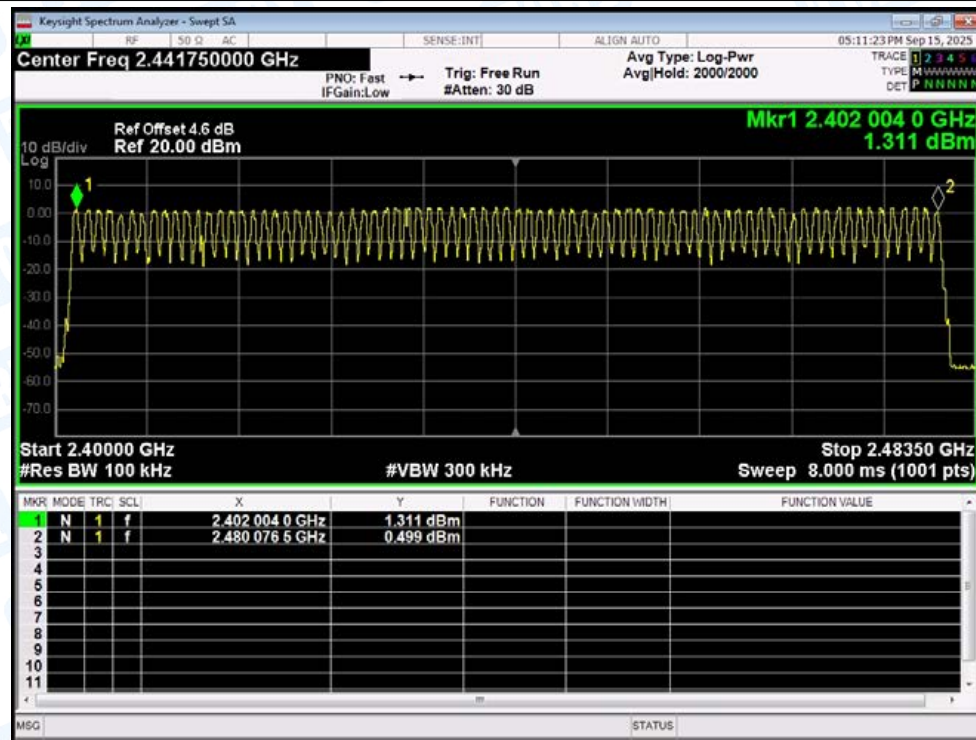


10. Number of Hopping Channel

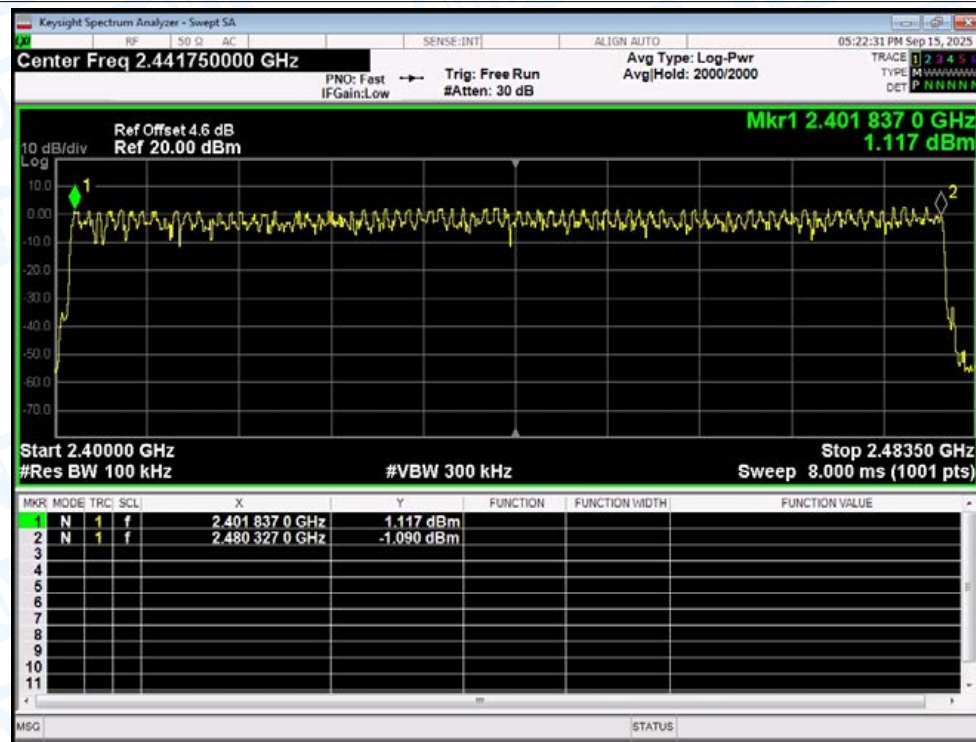
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

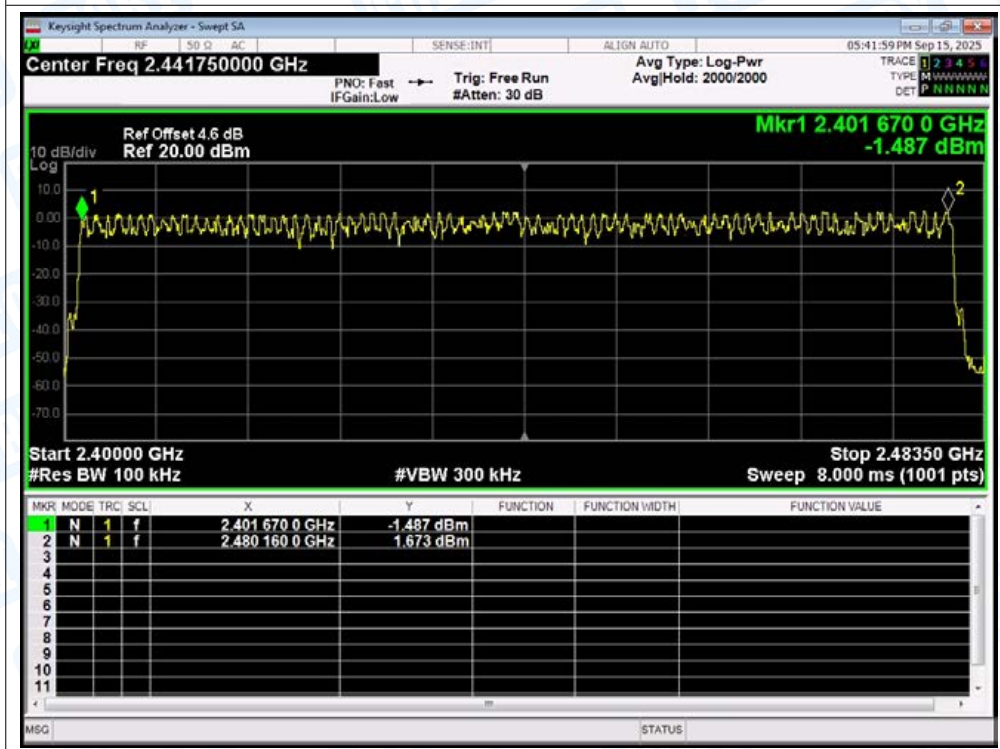
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1



Hopping No. NVNT 3-DH1 2441MHz Ant1

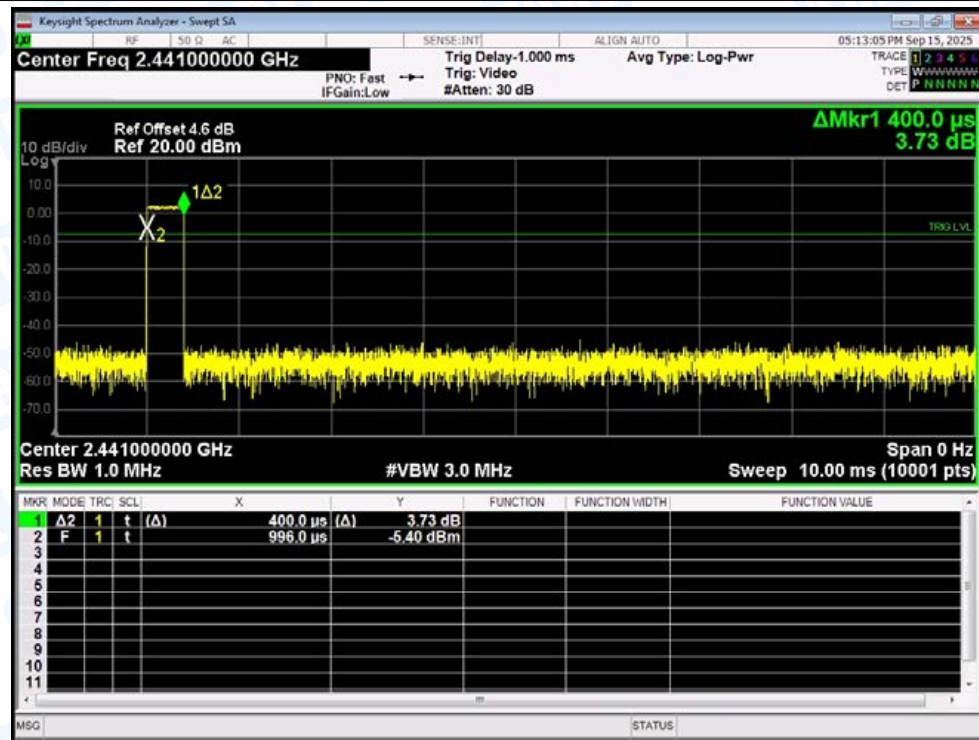


11. Dwell Time

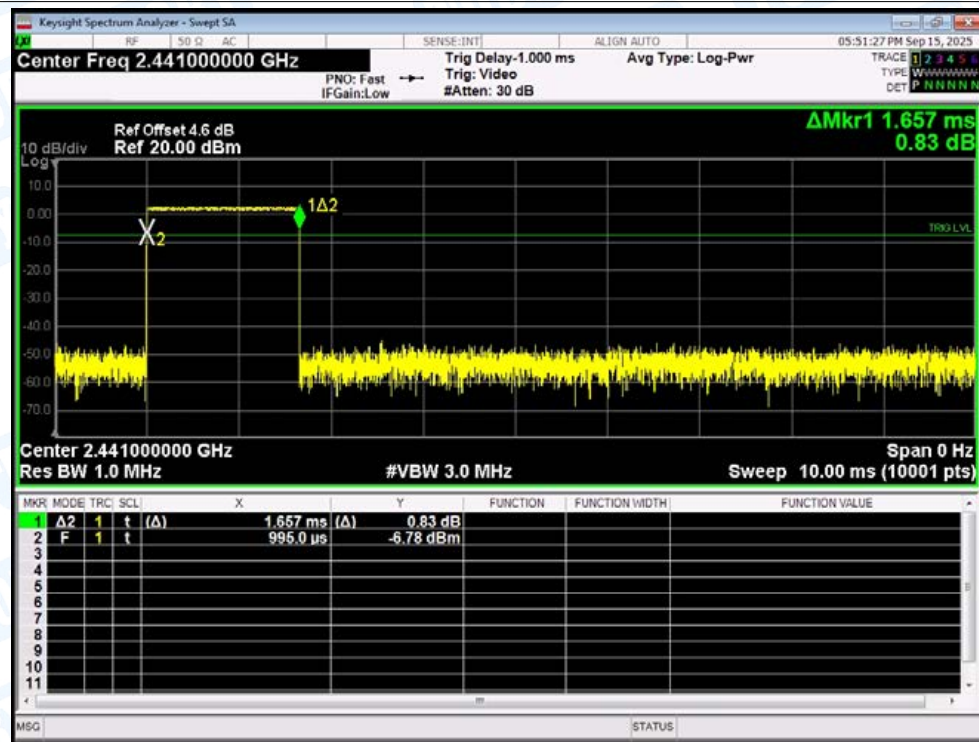
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.4	128	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.657	265.12	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.904	309.76	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.409	130.88	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.661	265.76	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.91	310.4	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.409	130.88	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.659	265.44	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.91	310.4	31600	400	Pass

Test Graphs

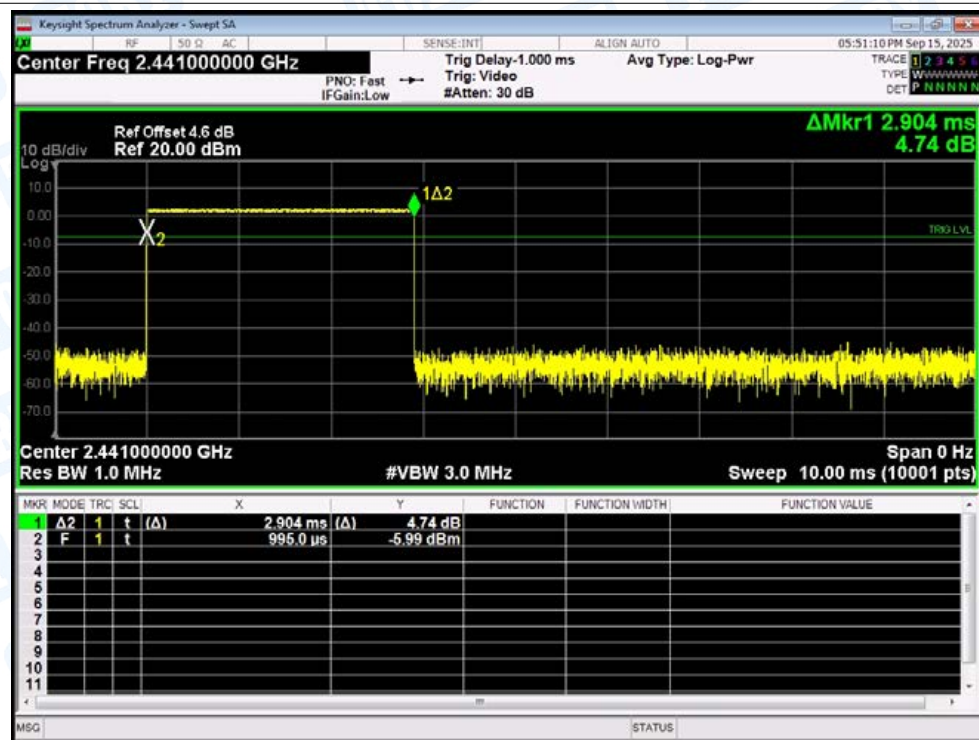
Dwell NVNT 1-DH1 2441MHz Ant1



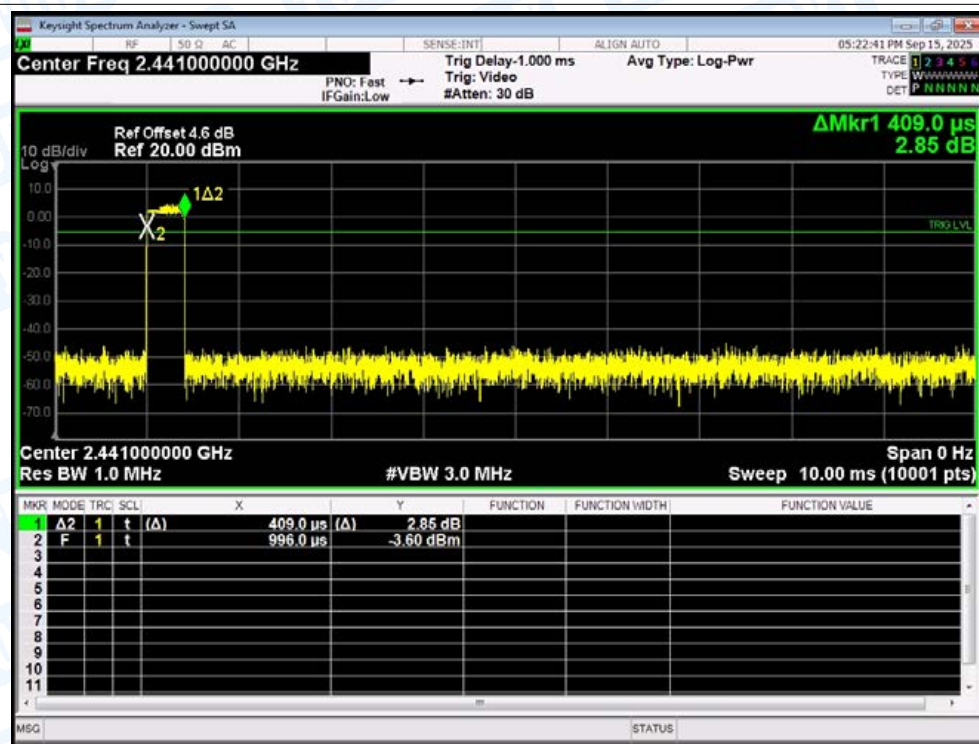
Dwell NVNT 1-DH3 2441MHz Ant1



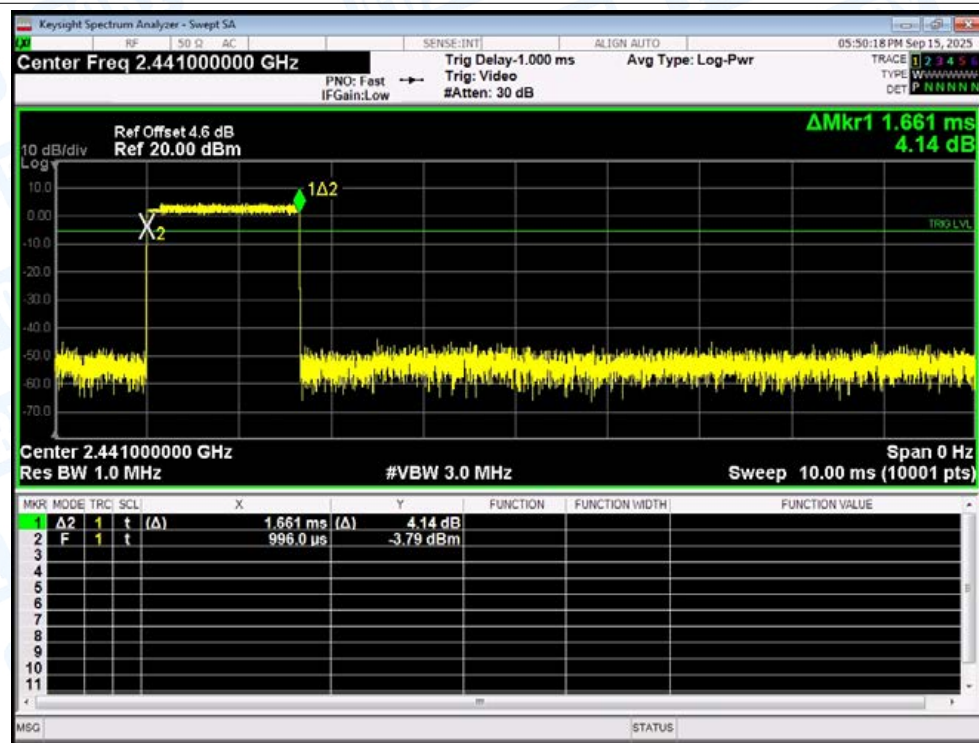
Dwell NVNT 1-DH5 2441MHz Ant1



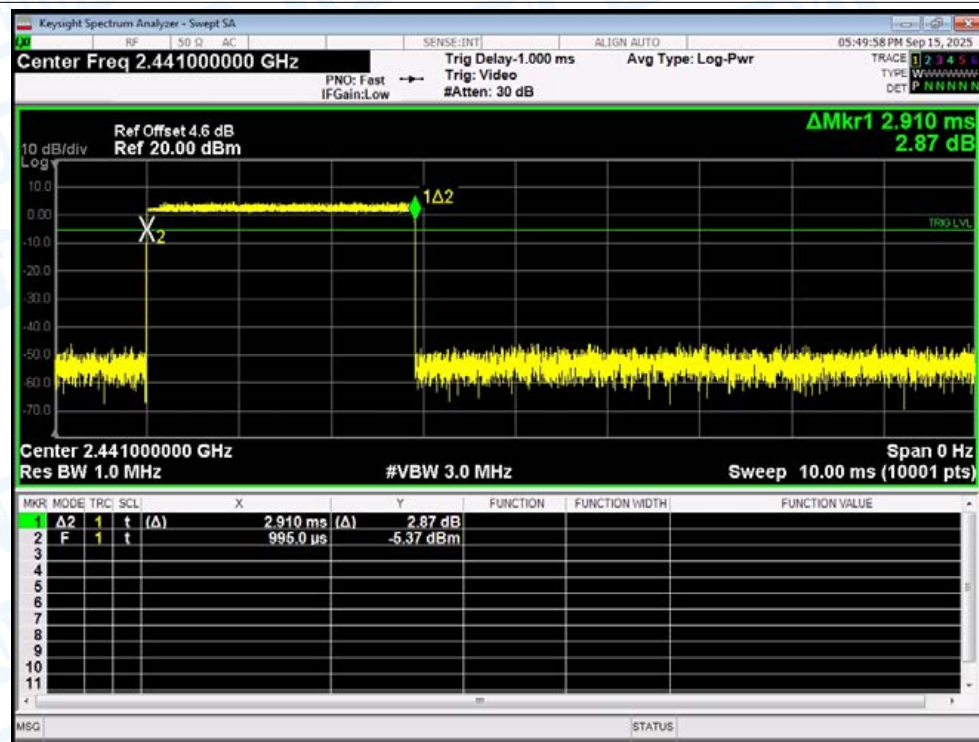
Dwell NVNT 2-DH1 2441MHz Ant1



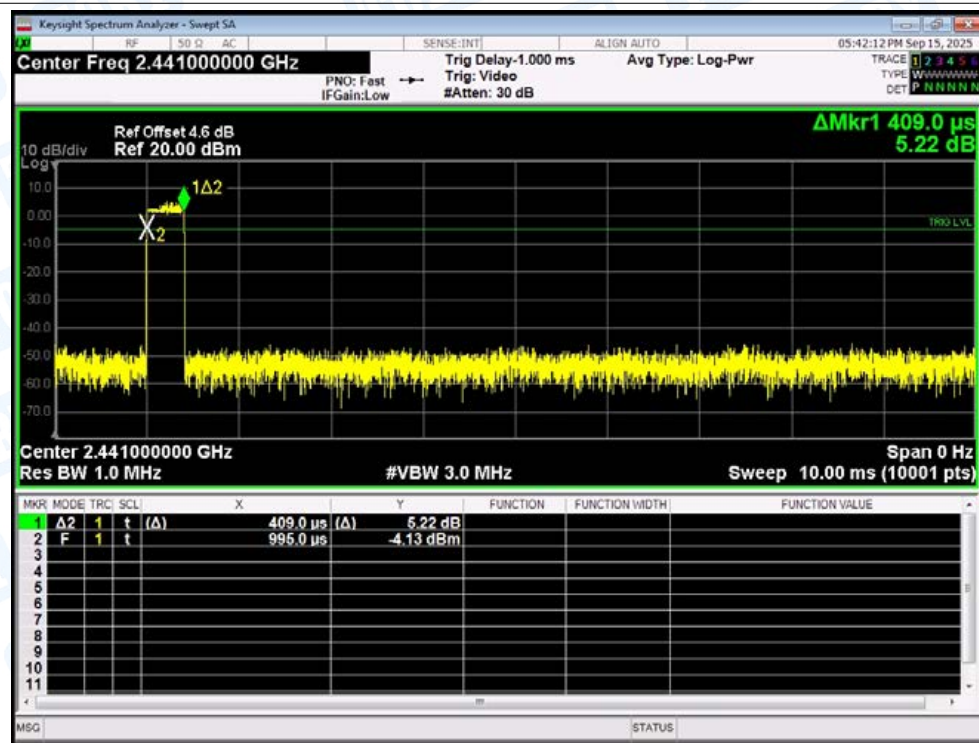
Dwell NVNT 2-DH3 2441MHz Ant1



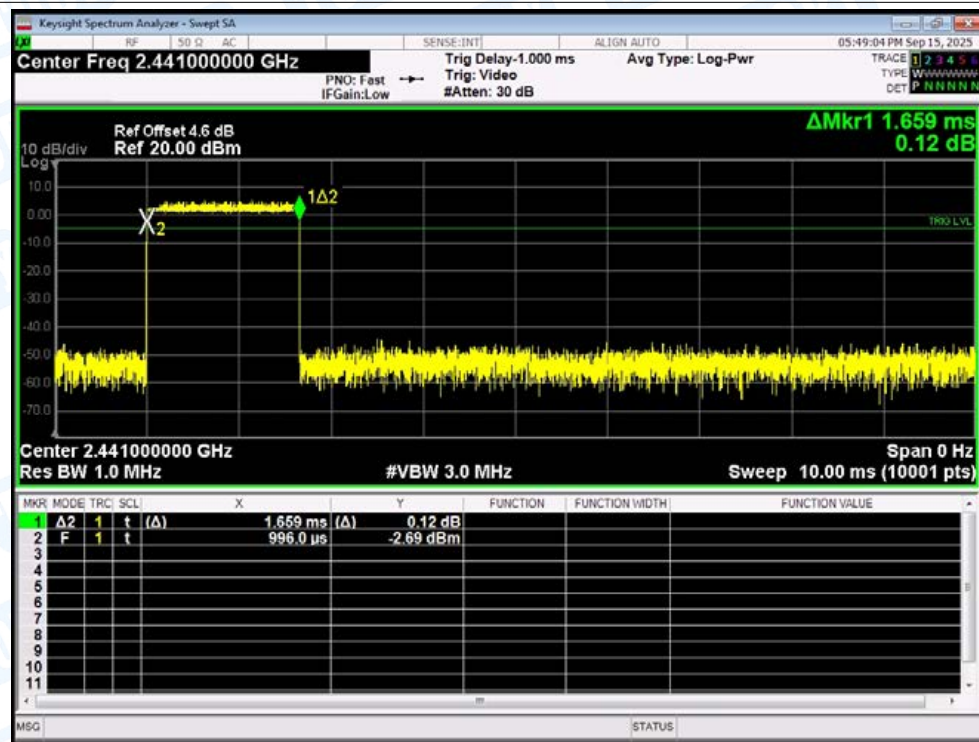
Dwell NVNT 2-DH5 2441MHz Ant1

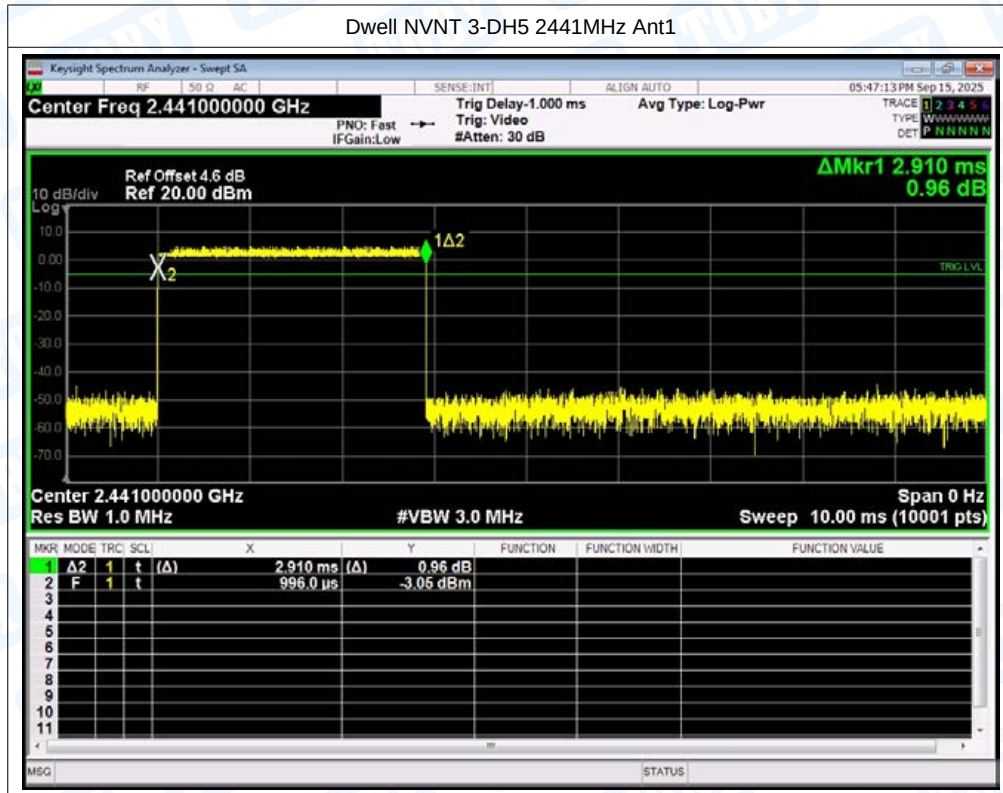


Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1





-----END OF THE REPORT-----