

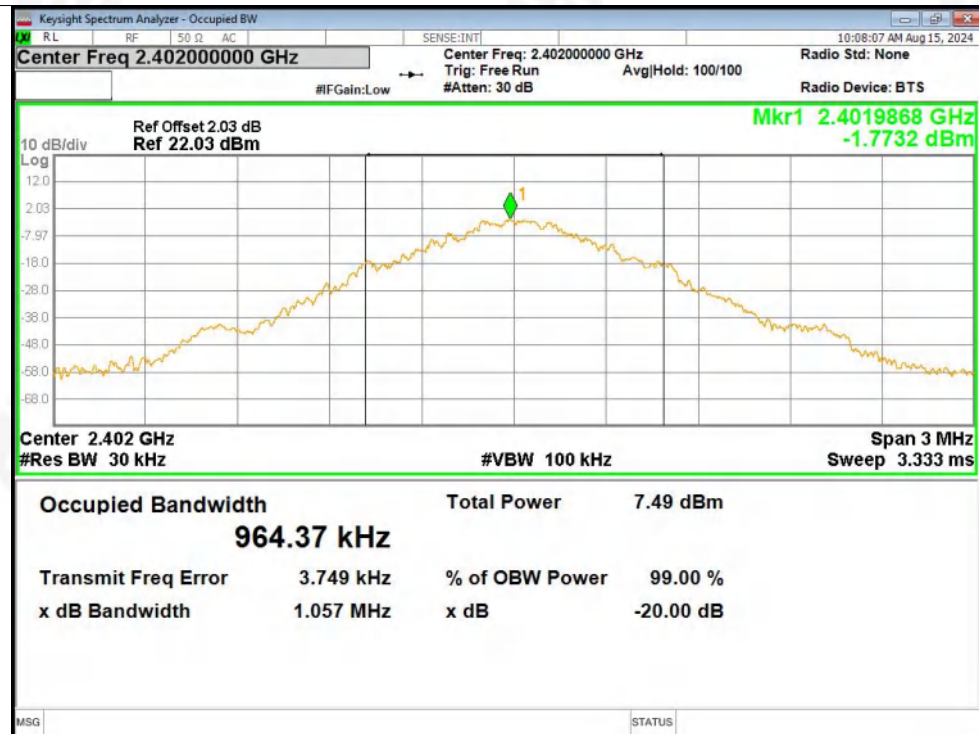


13.4 Occupied Channel Bandwidth

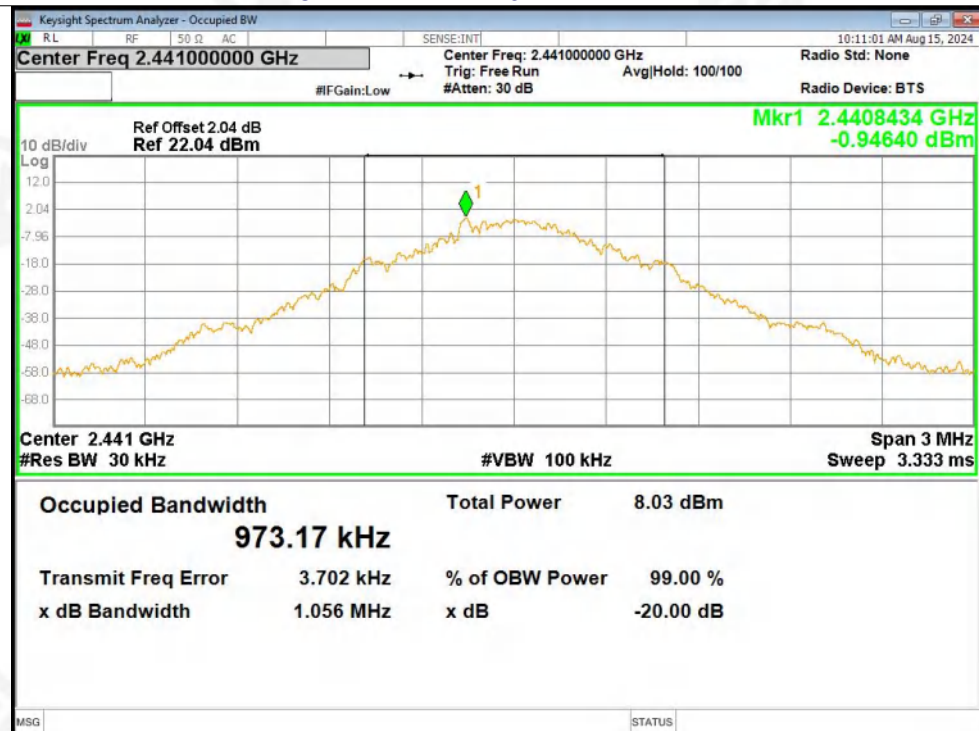
Mode	Frequency (MHz)	99% OBW (MHz)
1-DH5	2402	0.964
1-DH5	2441	0.973
1-DH5	2480	0.983
2-DH5	2402	1.227
2-DH5	2441	1.252
2-DH5	2480	1.231
3-DH5	2402	1.236
3-DH5	2441	1.227
3-DH5	2480	1.24



Test Graphs
OBW NVNT 1-DH5 2402MHz Ant1

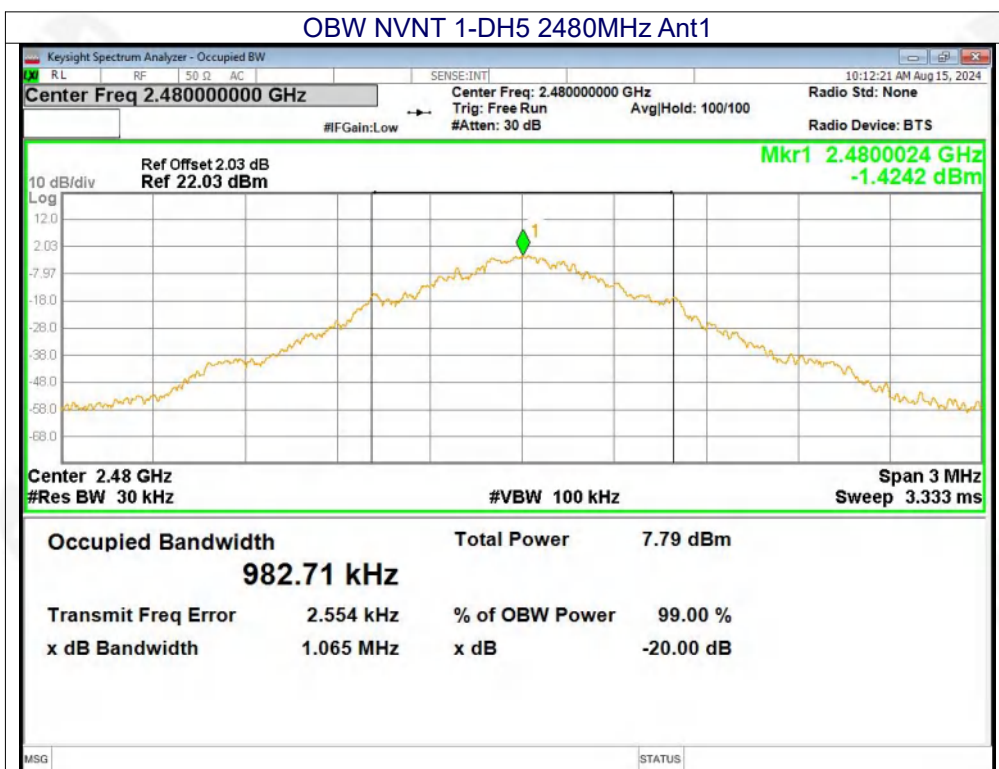


OBW NVNT 1-DH5 2441MHz Ant1

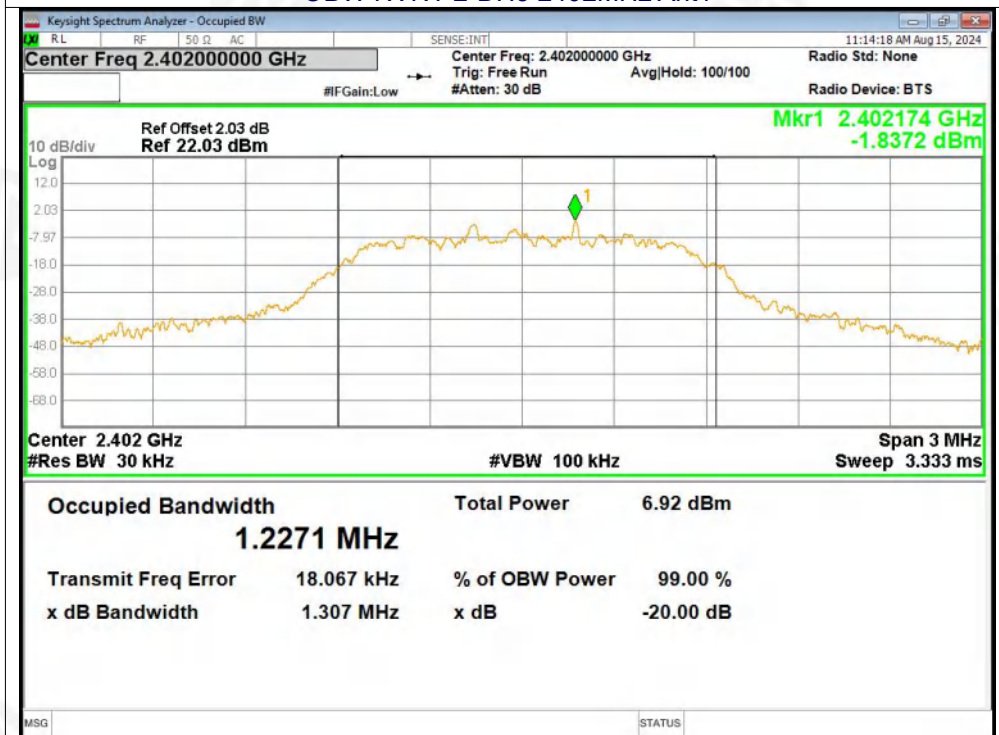


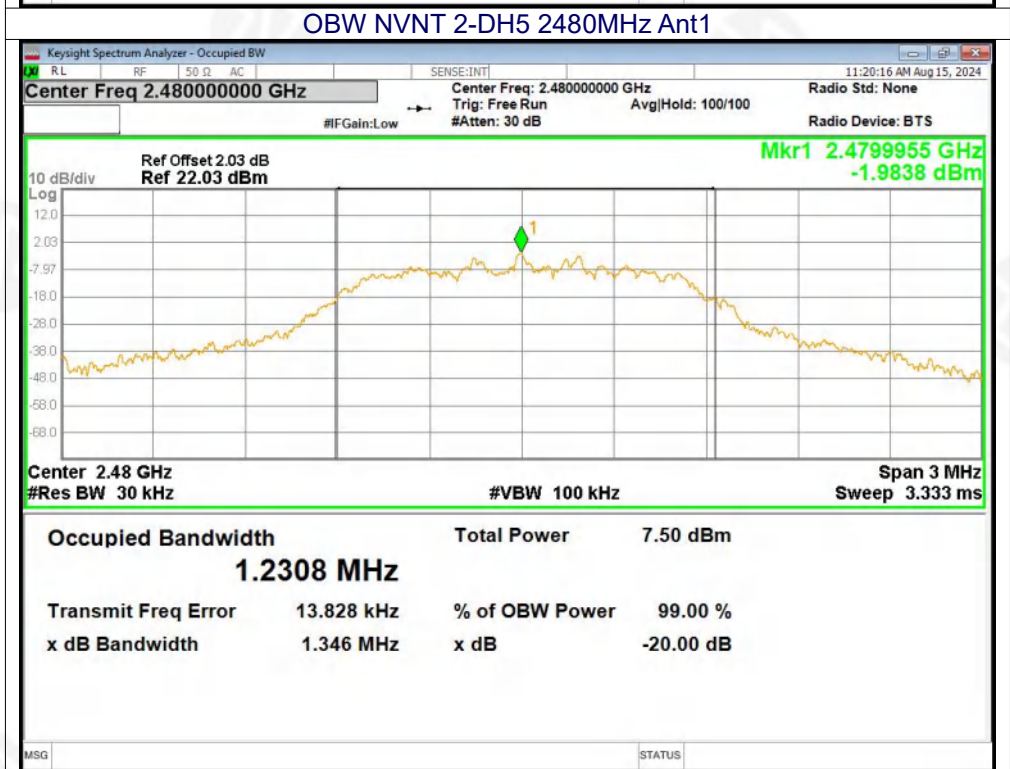
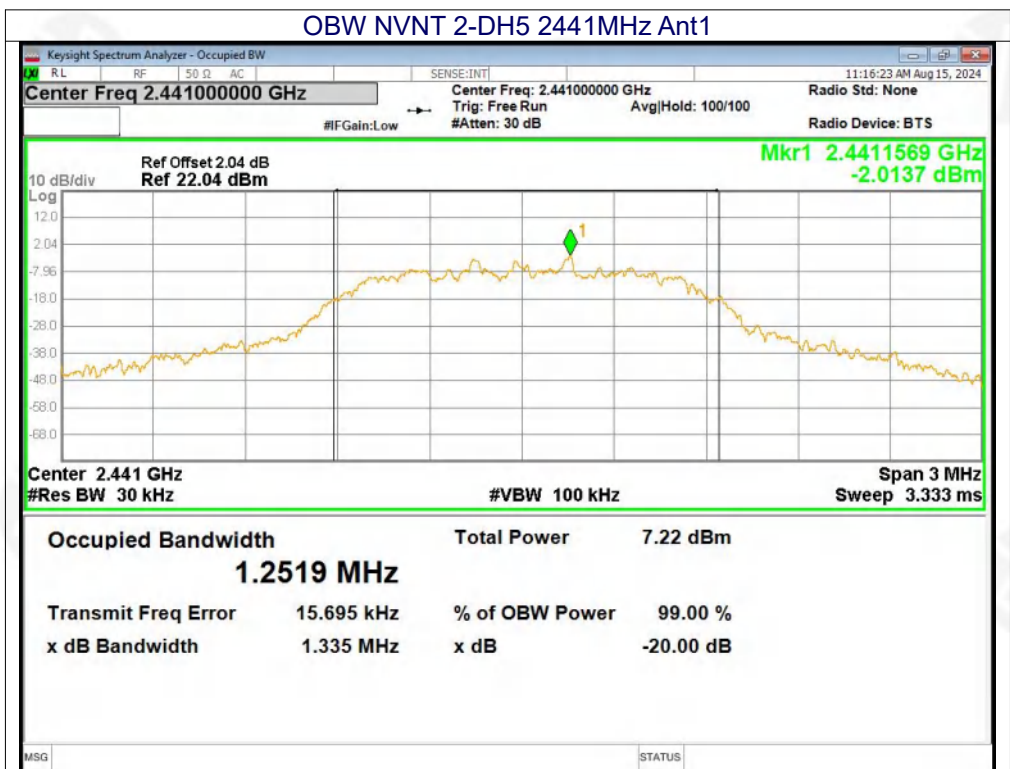


OBW NVNT 1-DH5 2480MHz Ant1



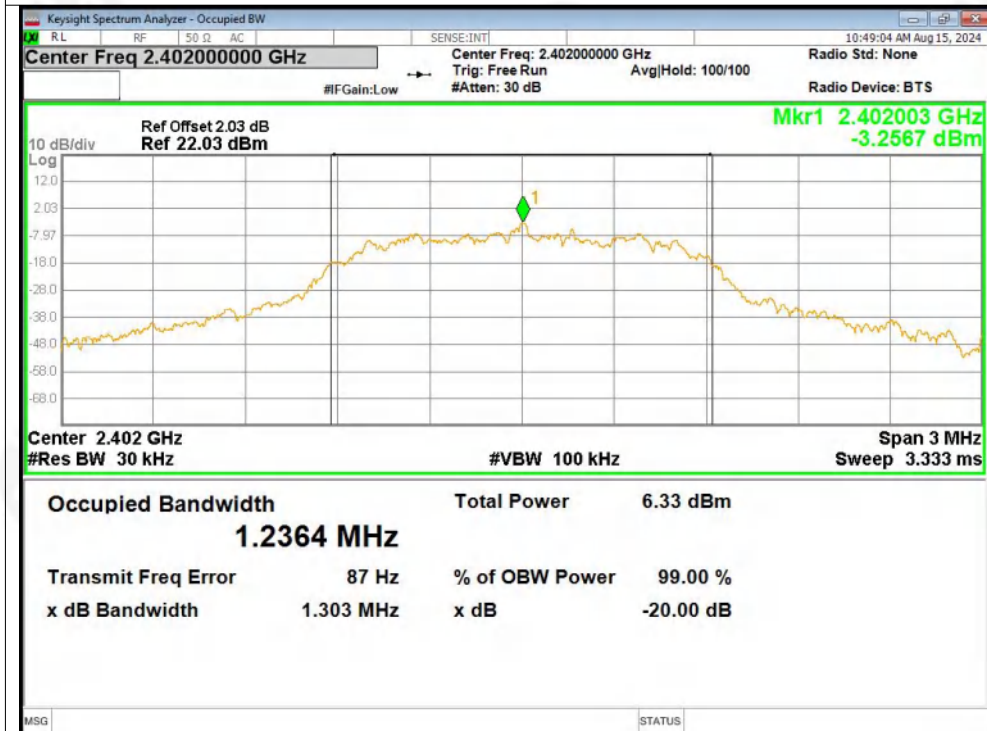
OBW NVNT 2-DH5 2402MHz Ant1



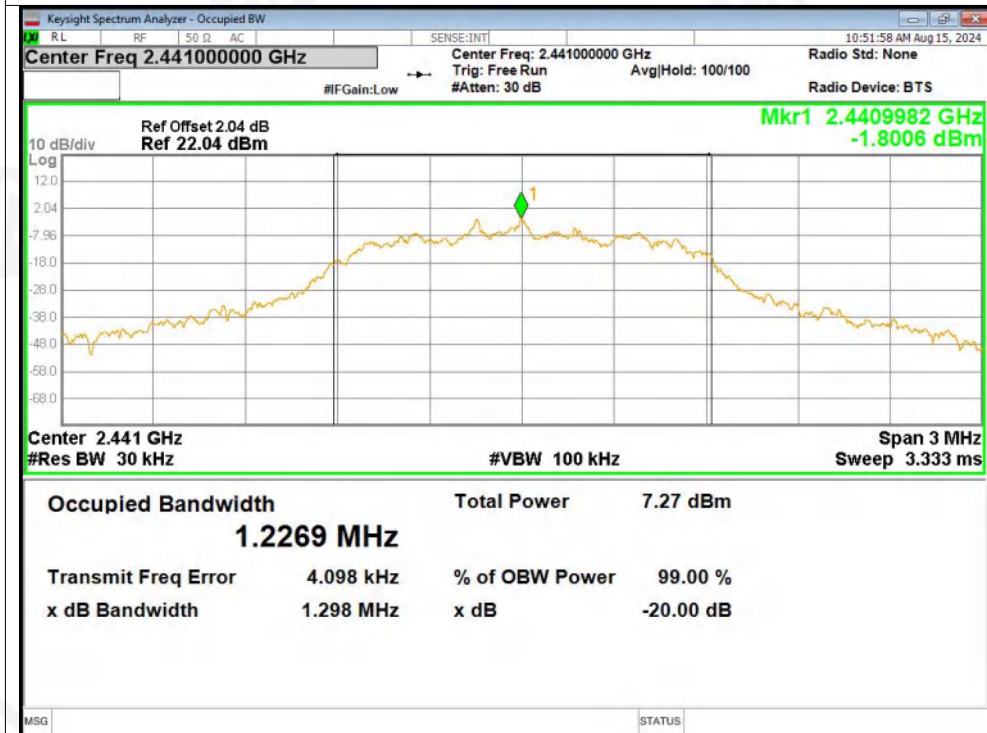


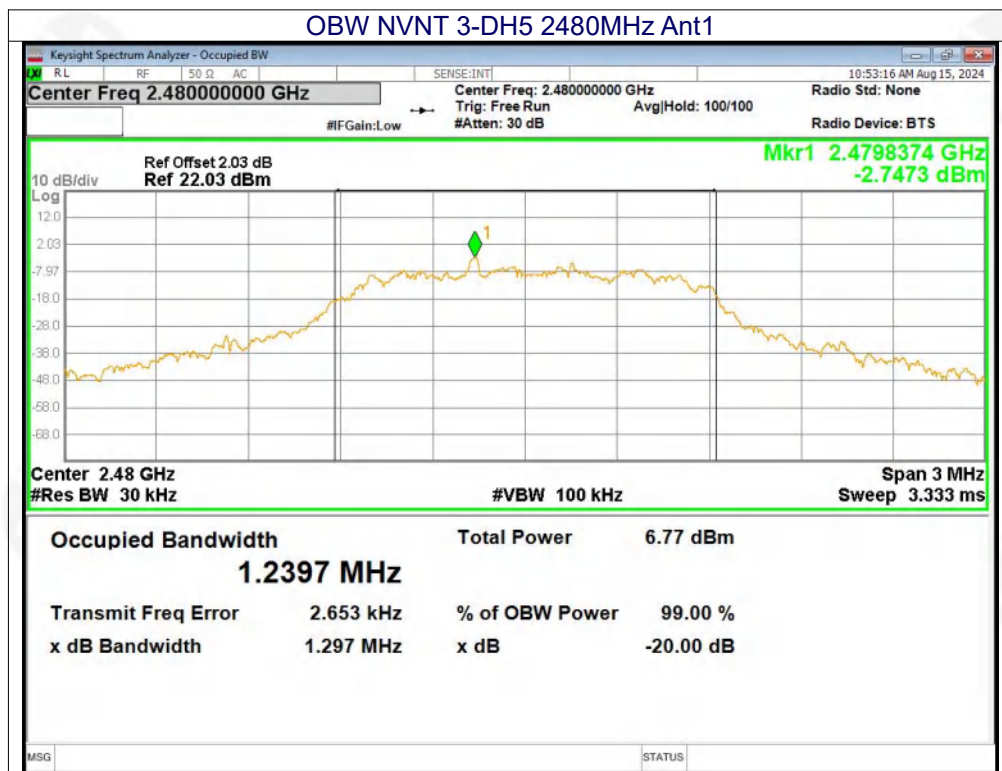


OBW NVNT 3-DH5 2402MHz Ant1



OBW NVNT 3-DH5 2441MHz Ant1





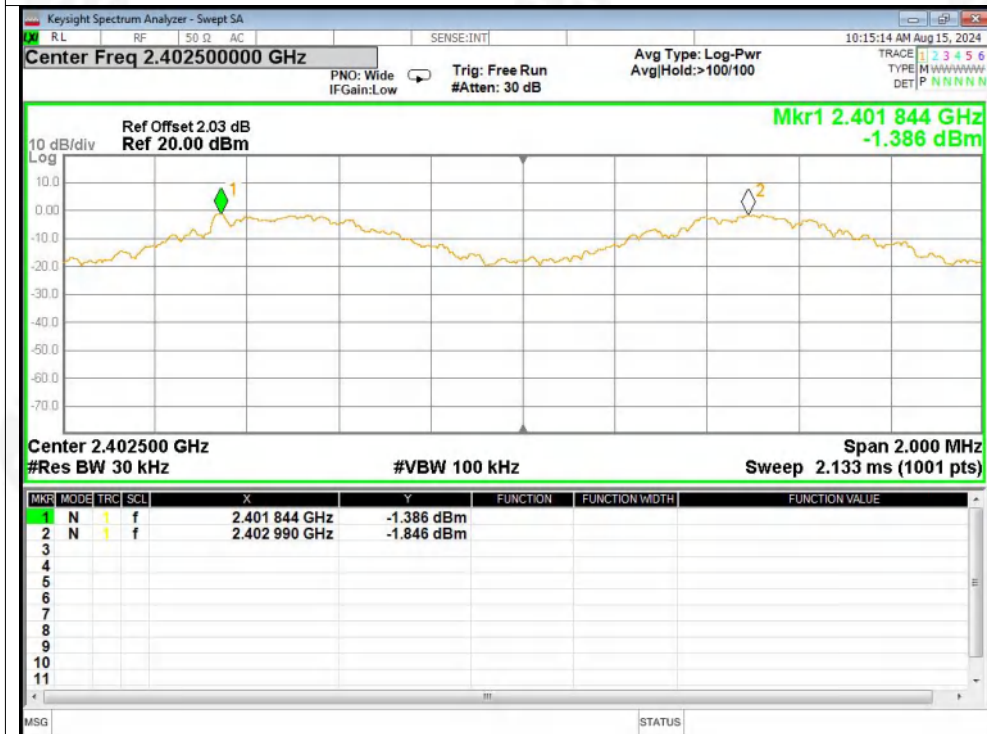


13.5 Carrier Frequencies Separation

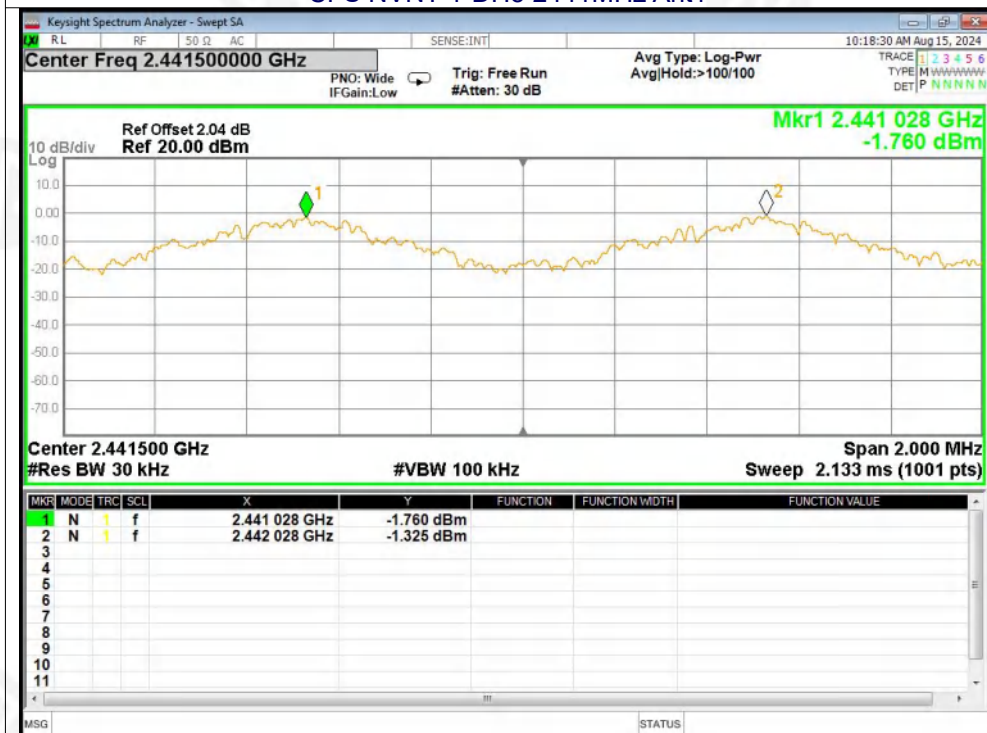
Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
1-DH5	2401.844	2402.99	1.146	0.711	Pass
1-DH5	2441.028	2442.028	1	0.7	Pass
1-DH5	2478.842	2479.842	1	0.695	Pass
2-DH5	2402.17	2403.17	1	0.899	Pass
2-DH5	2441.174	2442.17	0.996	0.888	Pass
2-DH5	2479.008	2479.99	0.982	0.891	Pass
3-DH5	2401.838	2402.846	1.008	0.866	Pass
3-DH5	2440.844	2441.84	0.996	0.859	Pass
3-DH5	2478.838	2479.842	1.004	0.859	Pass

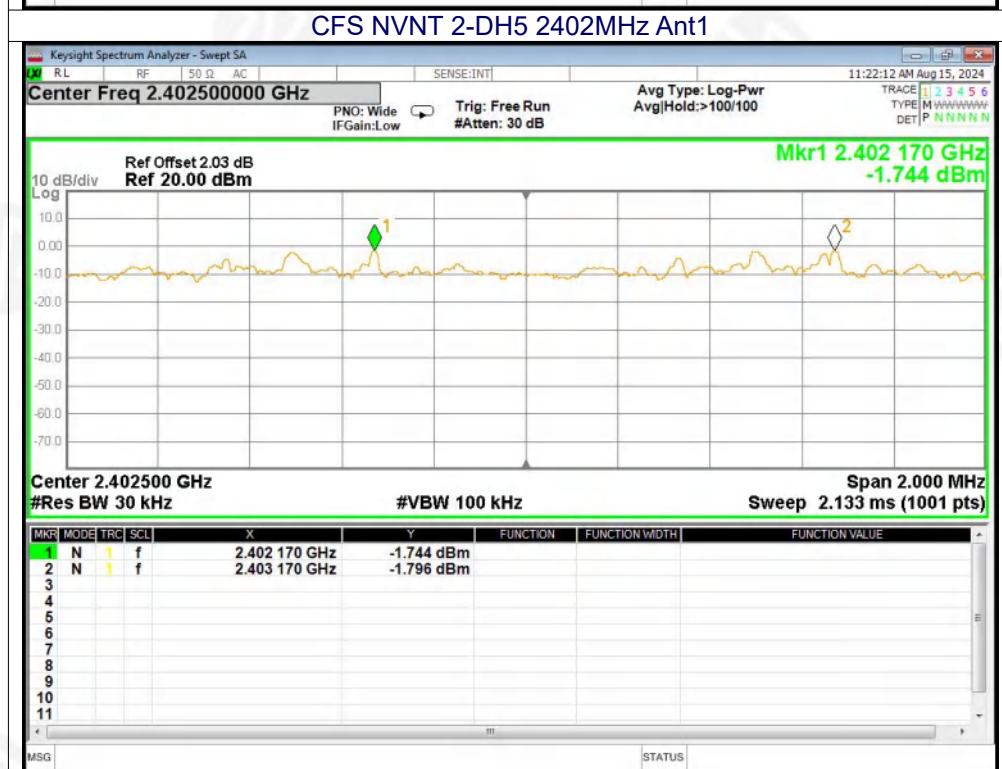
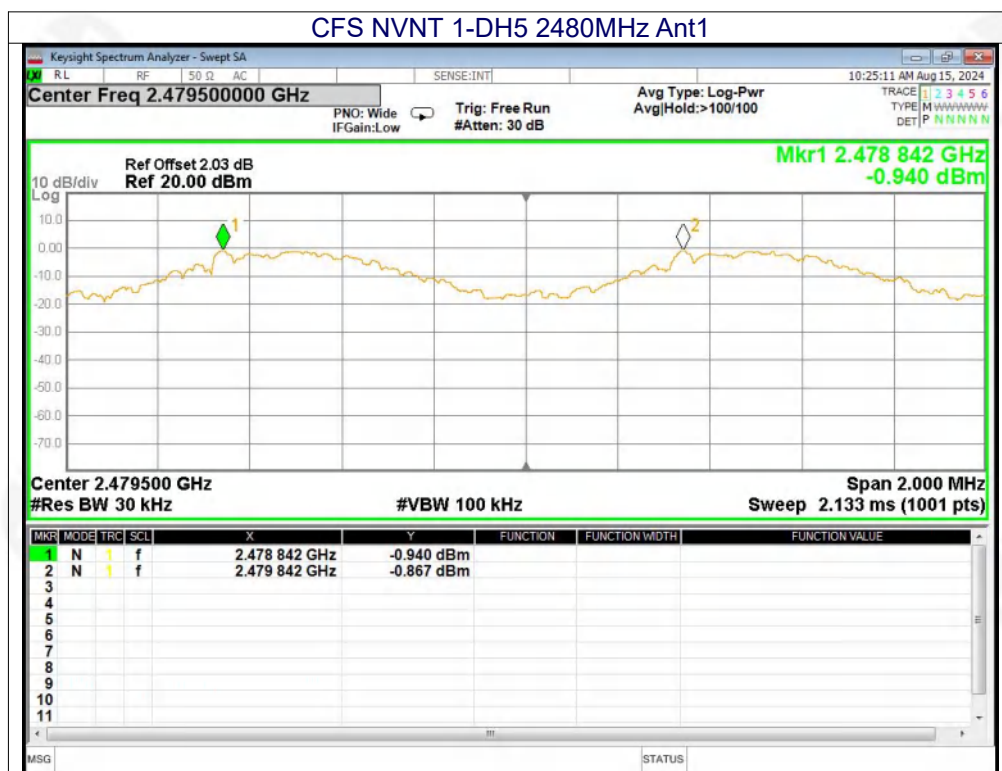


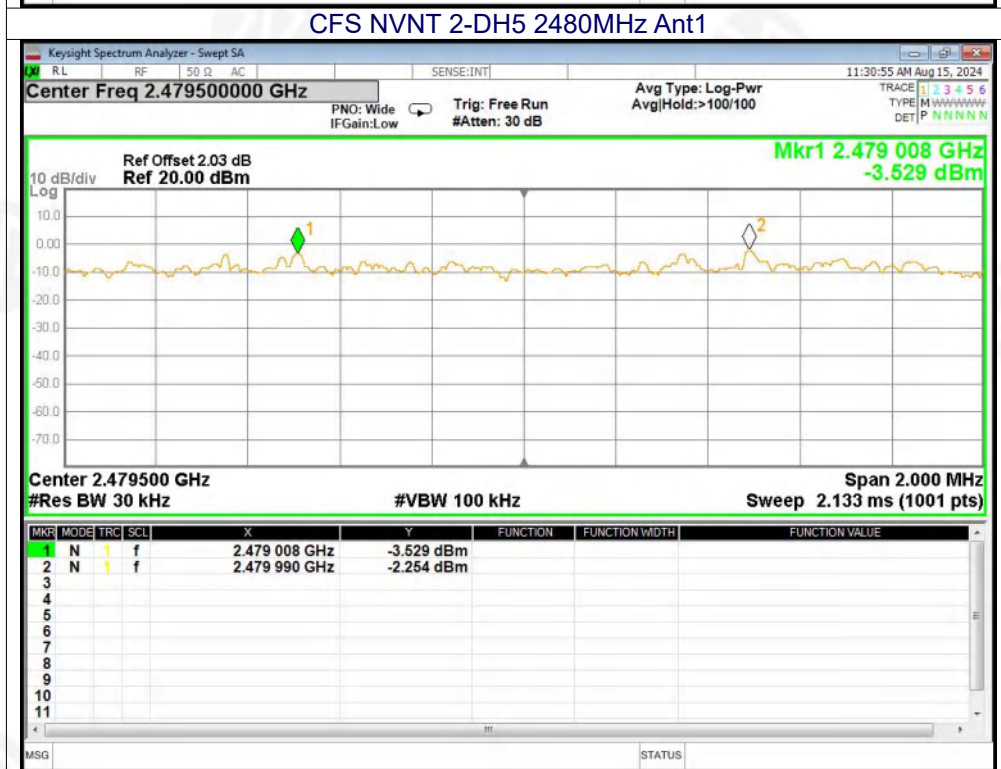
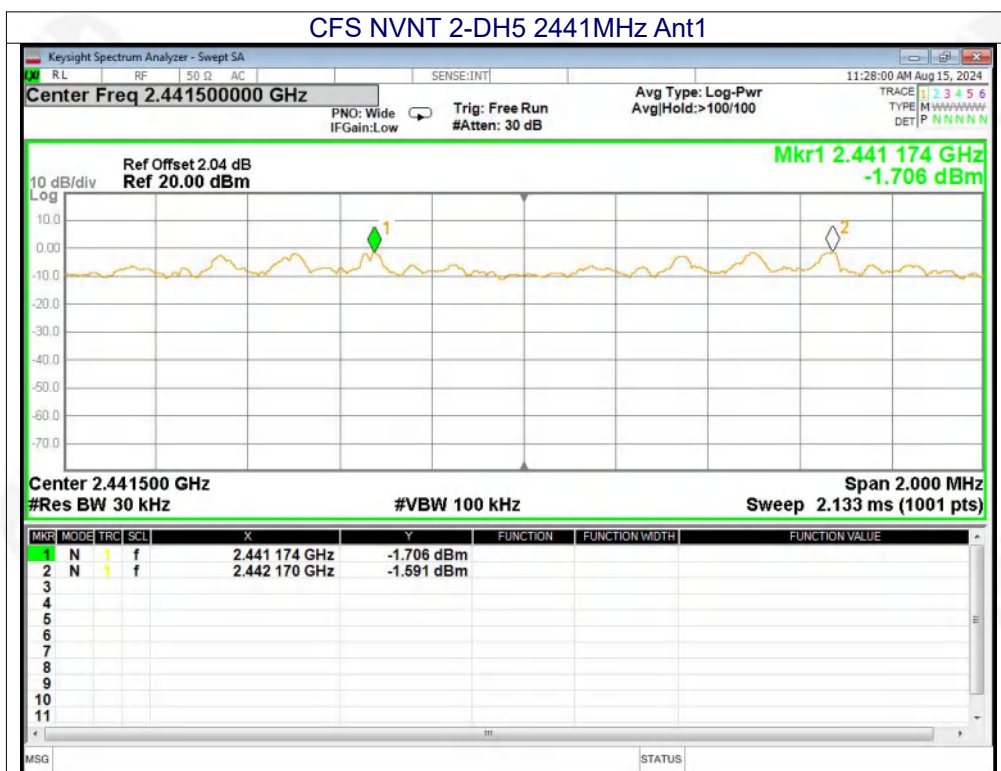
Test Graphs
CFS NVNT 1-DH5 2402MHz Ant1



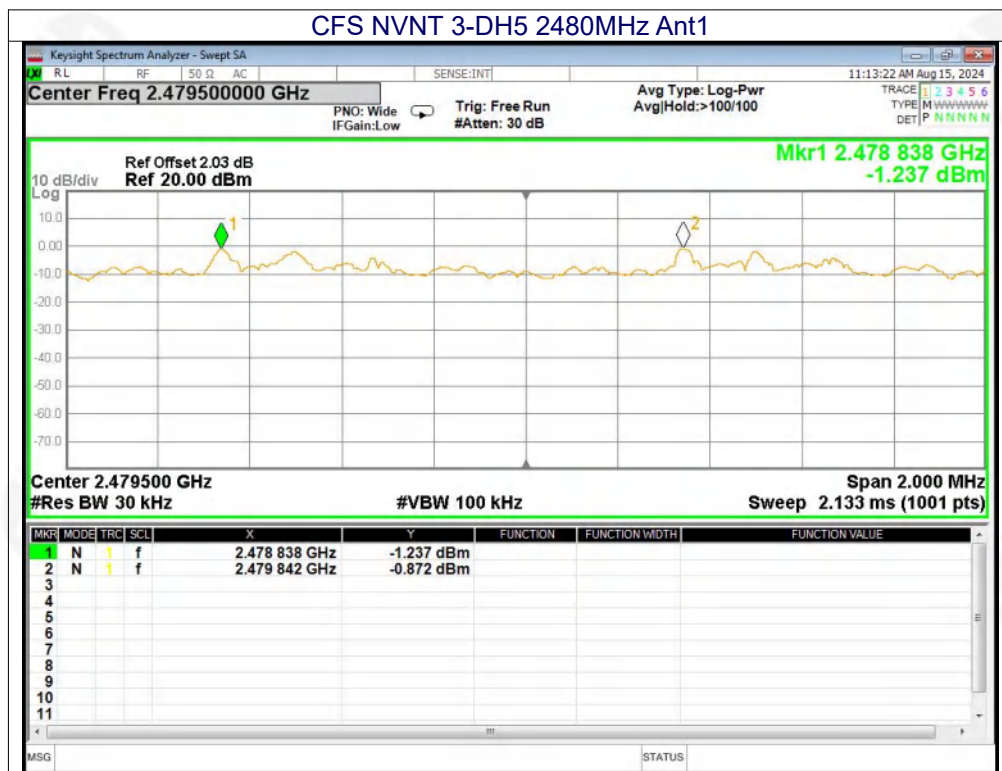
CFS NVNT 1-DH5 2441MHz Ant1













13.6 Number of Hopping Channel

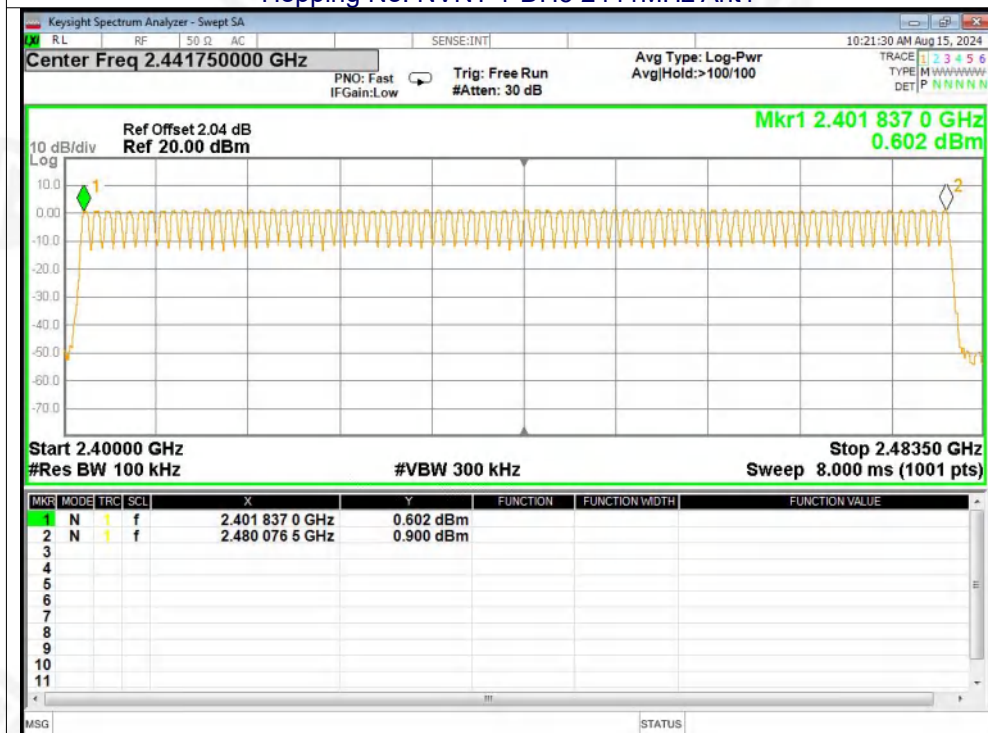
Mode	Hopping Number	Limit	Verdict
1-DH5	79	15	Pass
2-DH5	79	15	Pass
3-DH5	79	15	Pass



Test Graphs Hopping No. NVNT 1-DH5 2402MHz Ant1

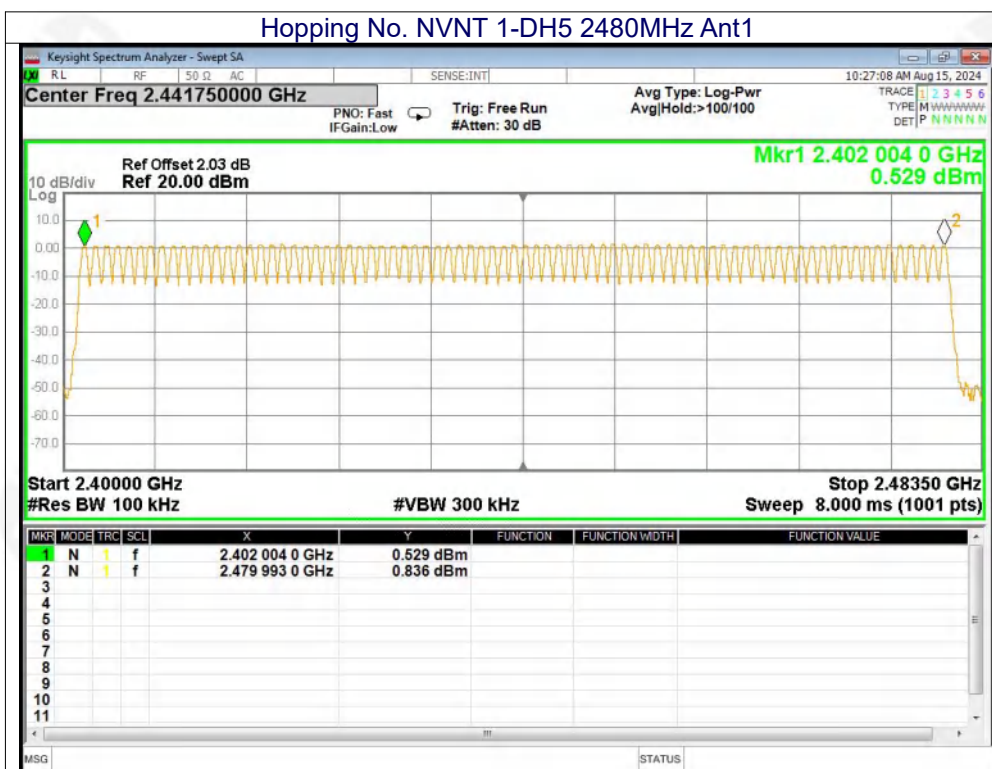


Hopping No. NVNT 1-DH5 2441MHz Ant1

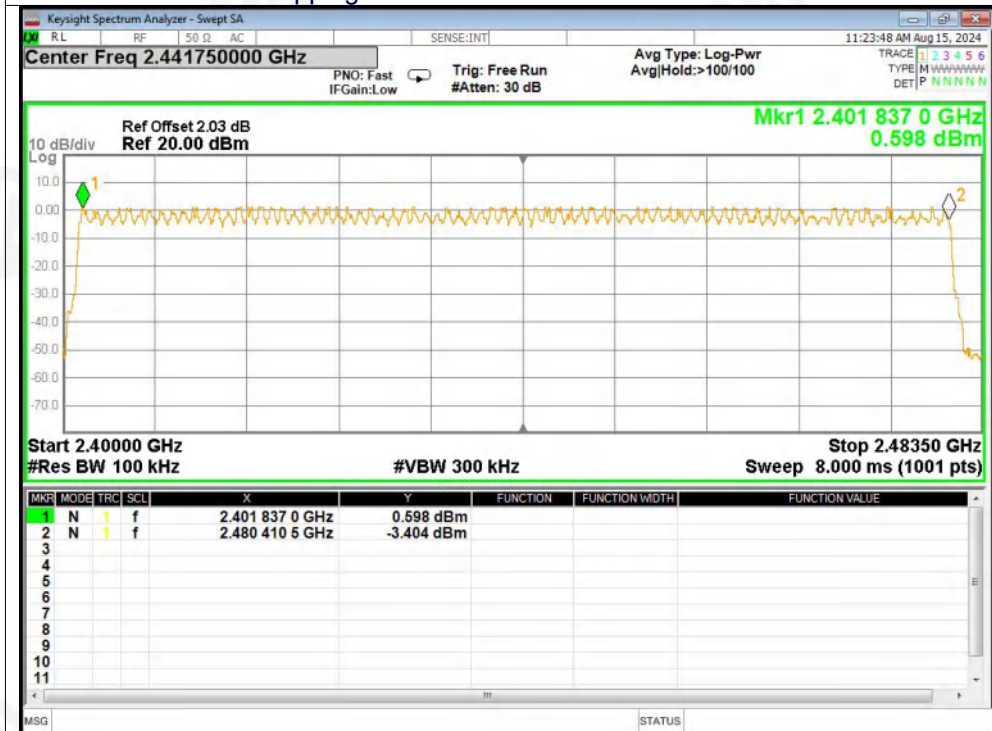




Hopping No. NVNT 1-DH5 2480MHz Ant1

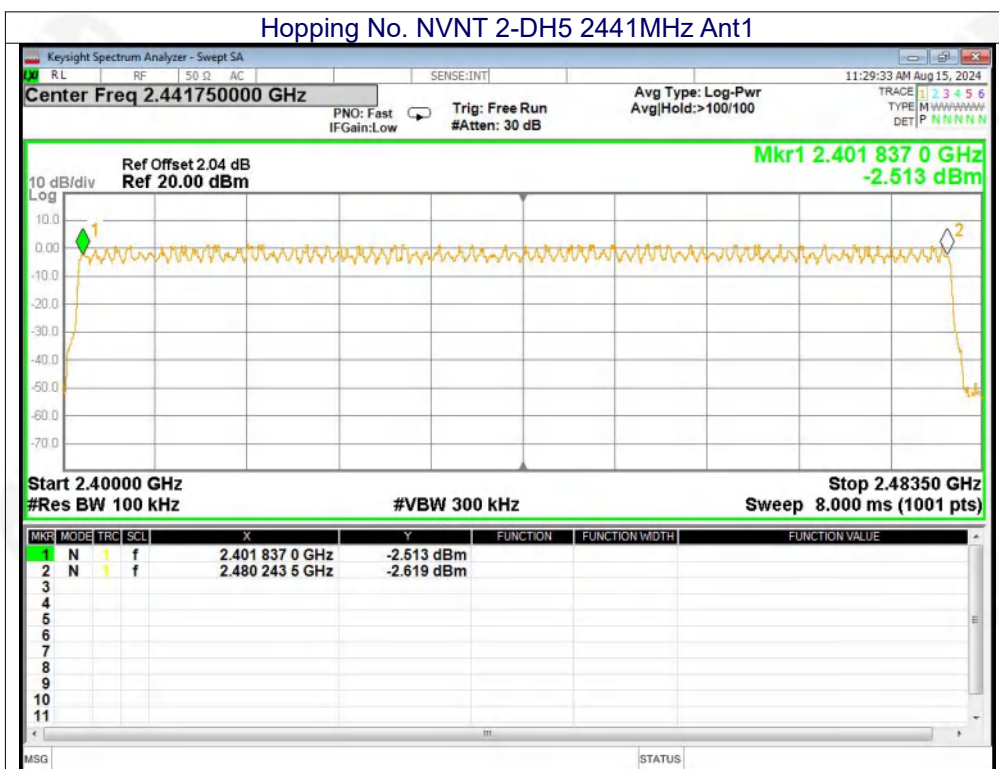


Hopping No. NVNT 2-DH5 2402MHz Ant1

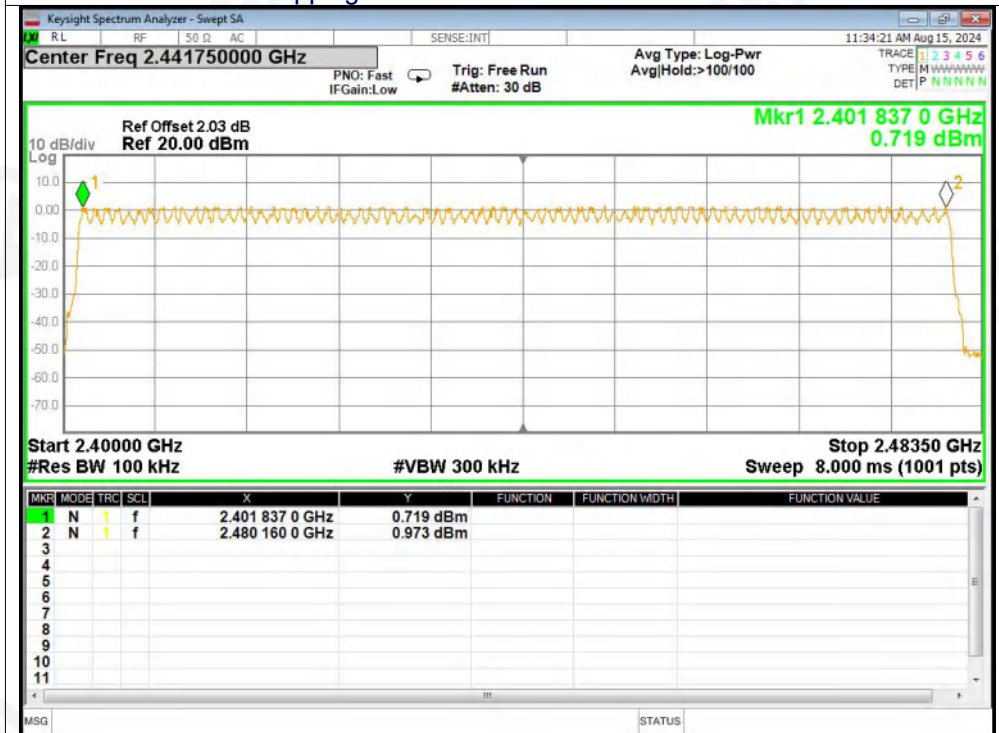




Hopping No. NVNT 2-DH5 2441MHz Ant1

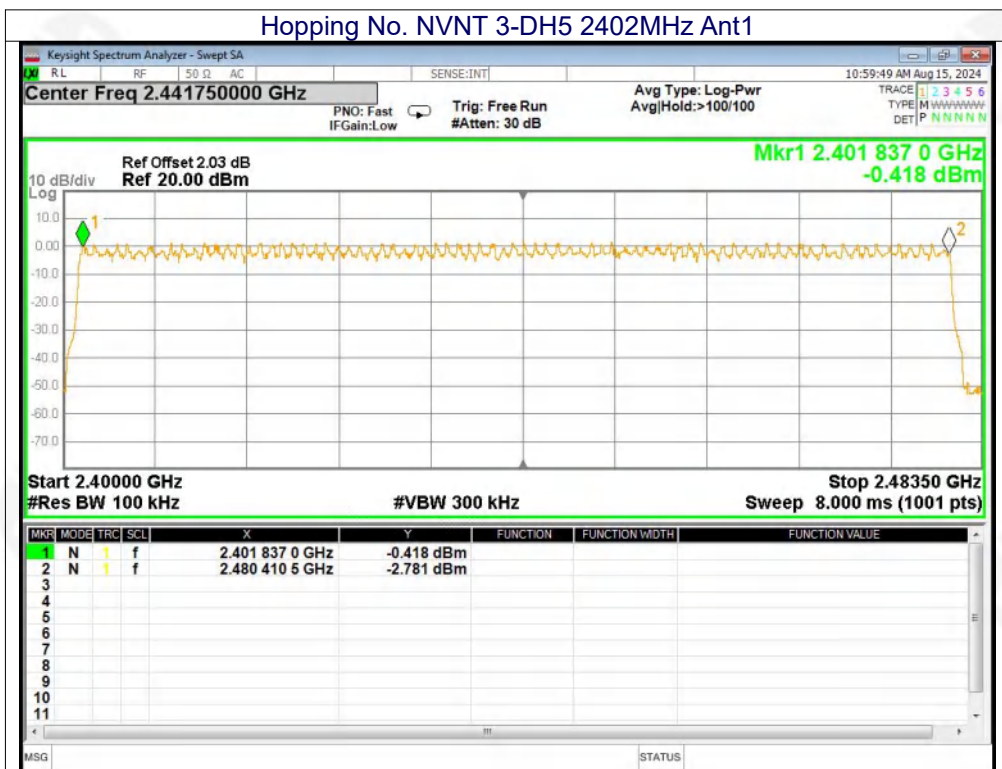


Hopping No. NVNT 2-DH5 2480MHz Ant1

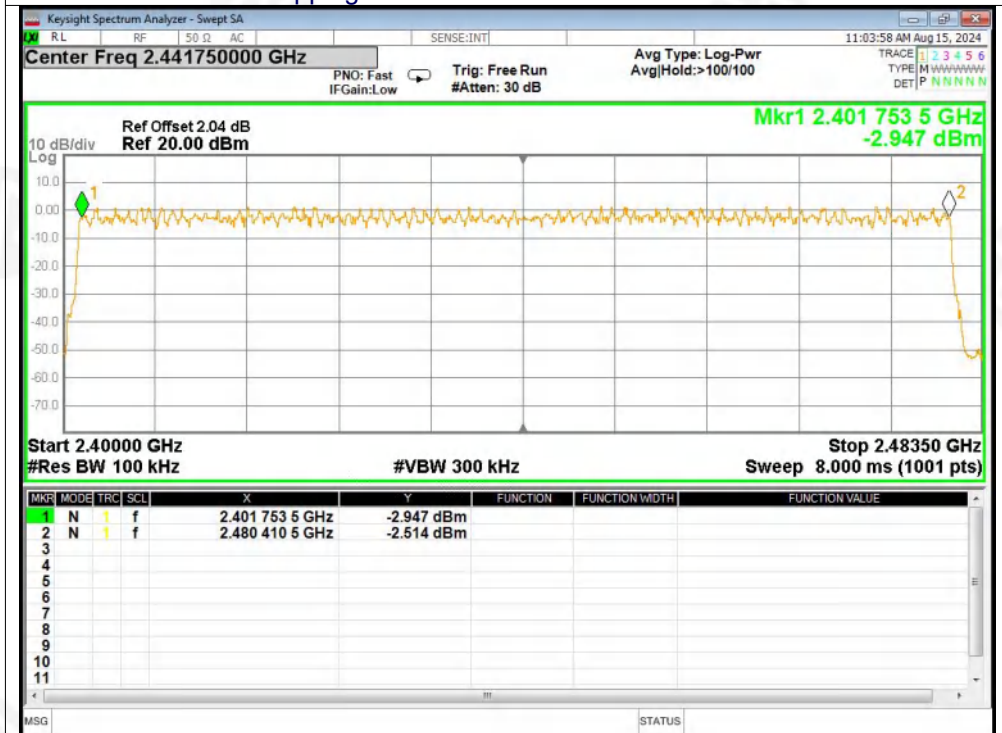


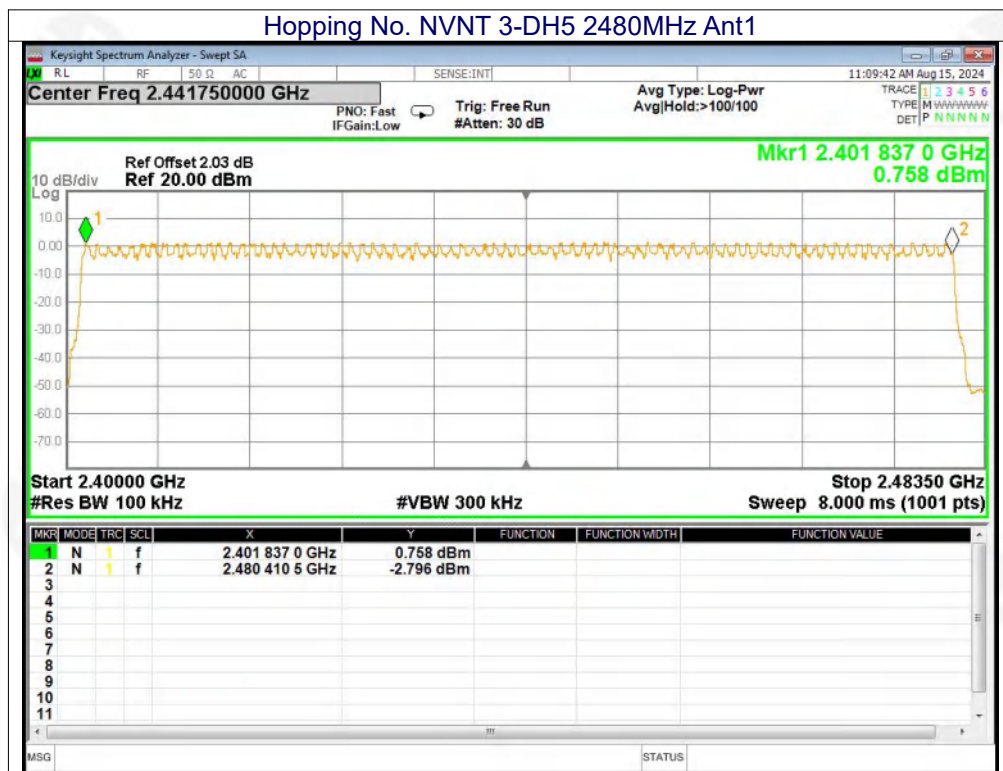


Hopping No. NVNT 3-DH5 2402MHz Ant1



Hopping No. NVNT 3-DH5 2441MHz Ant1







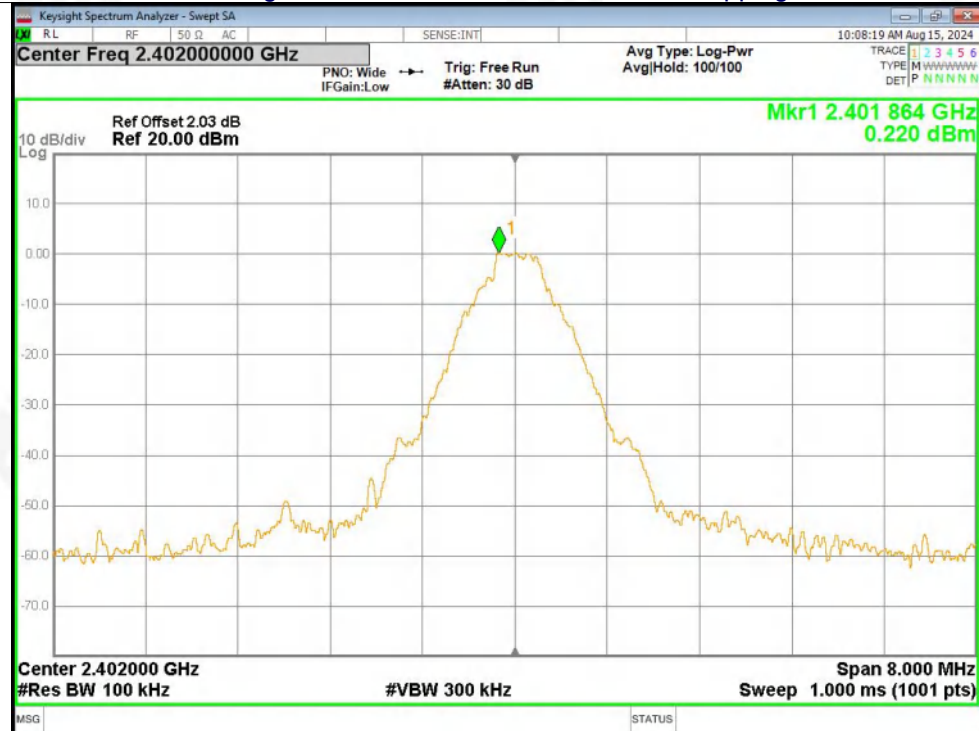
13.7 Band Edge

Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	No-Hopping	-49.41	-20	Pass
1-DH5	2480	No-Hopping	-54.85	-20	Pass
2-DH5	2402	No-Hopping	-50.9	-20	Pass
2-DH5	2480	No-Hopping	-54.85	-20	Pass
3-DH5	2402	No-Hopping	-50.46	-20	Pass
3-DH5	2480	No-Hopping	-54.75	-20	Pass

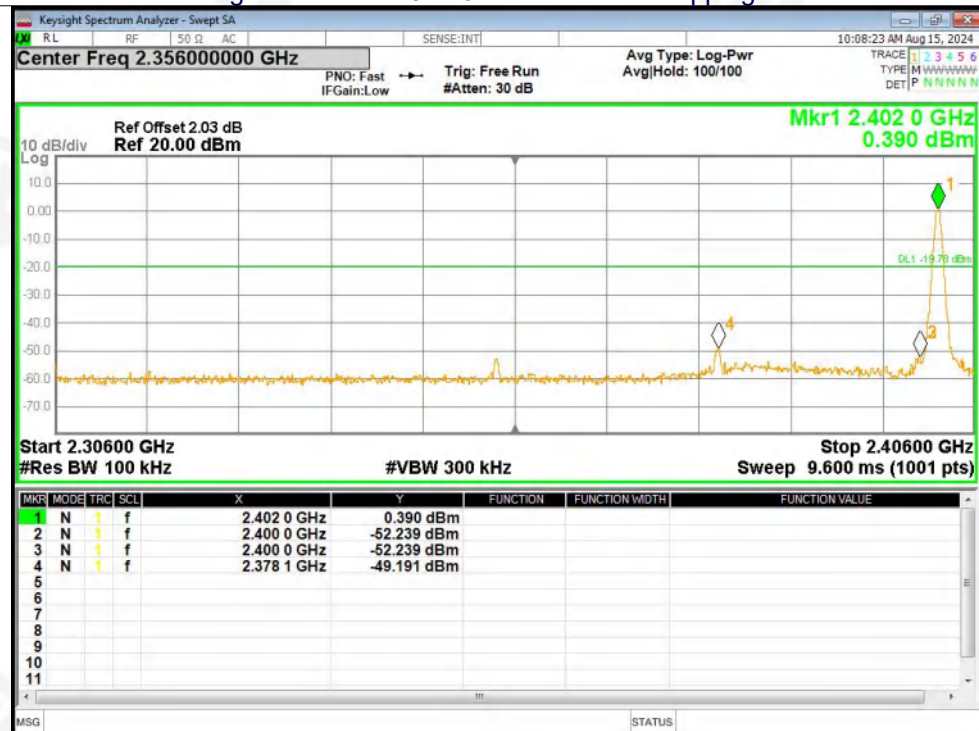


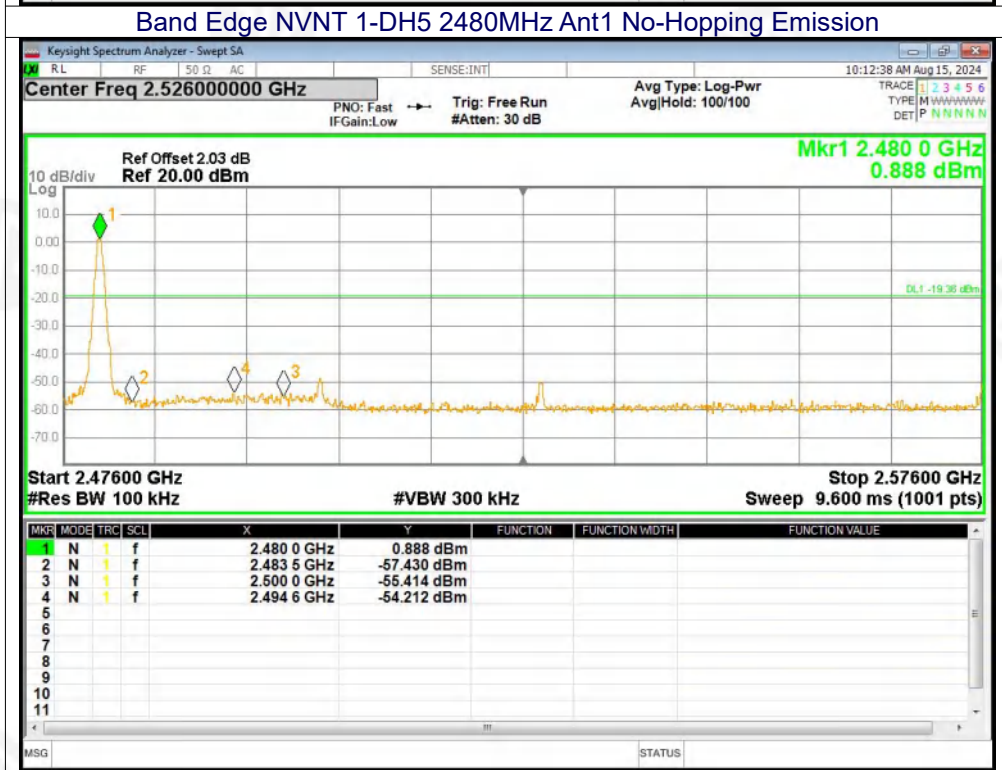
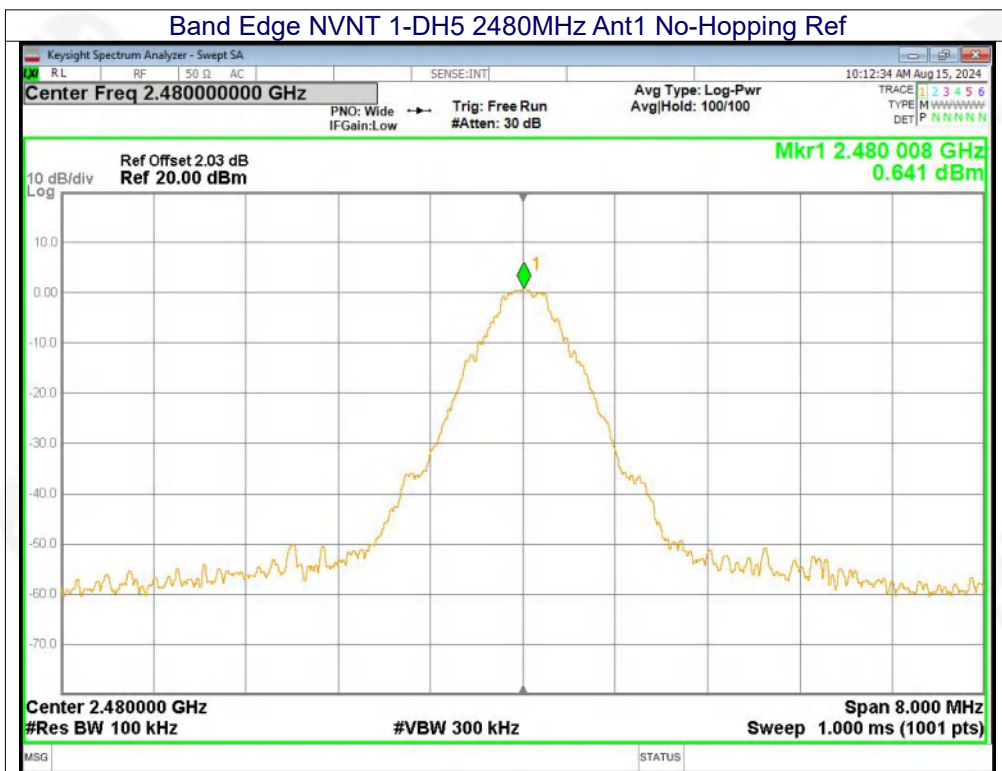
Test Graphs

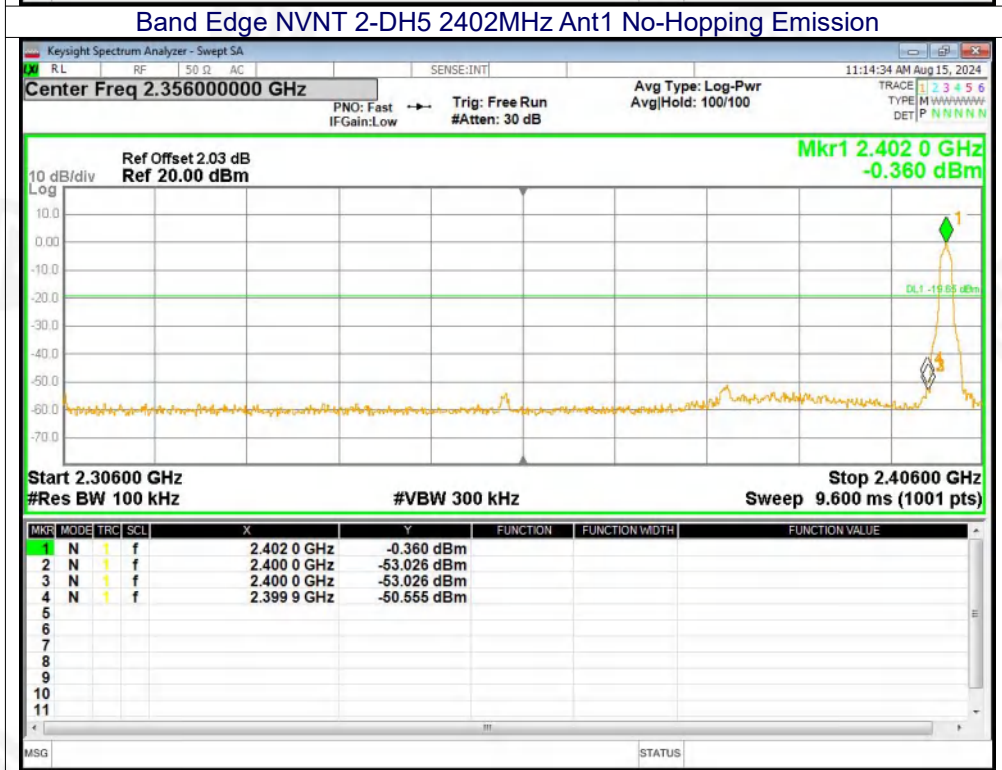
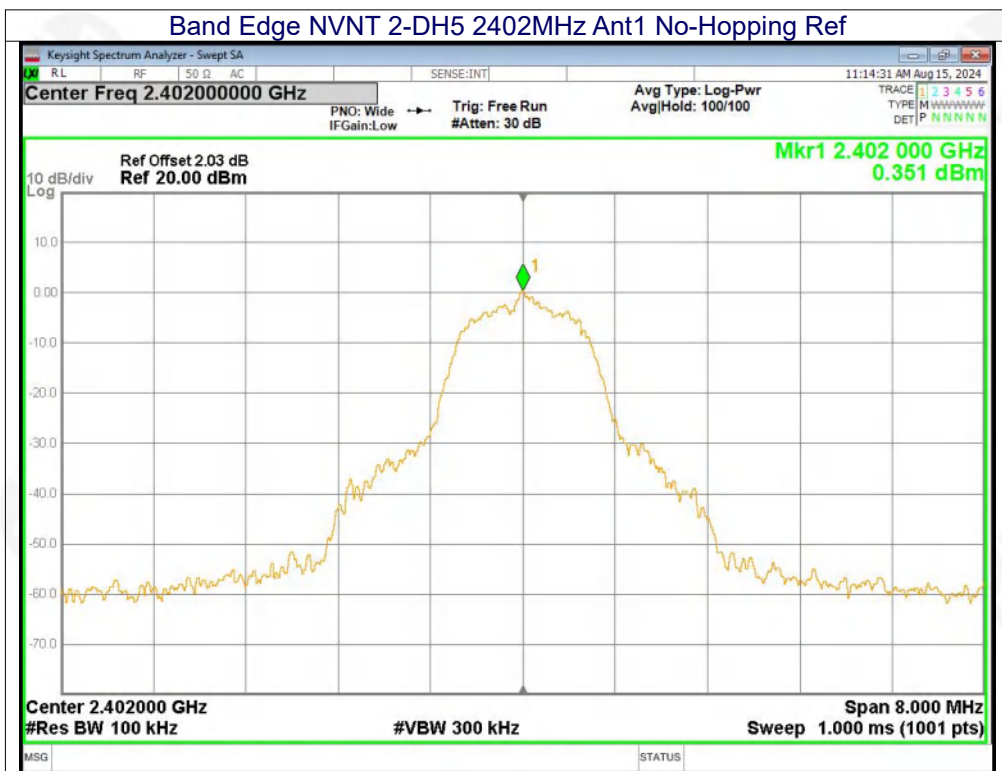
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref

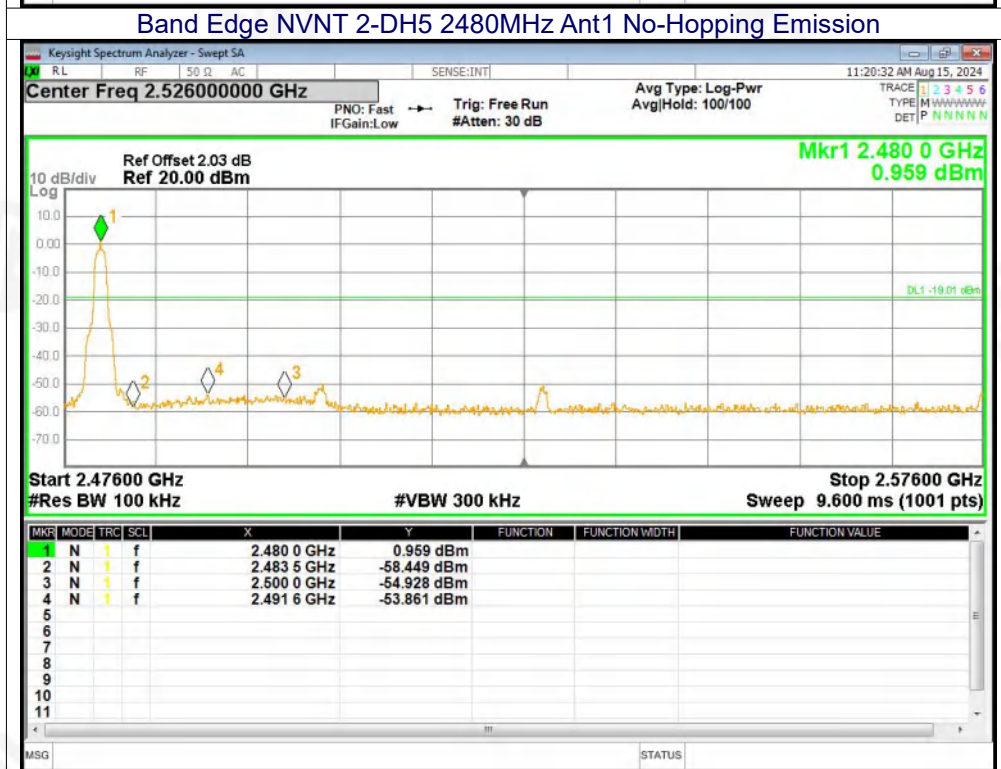
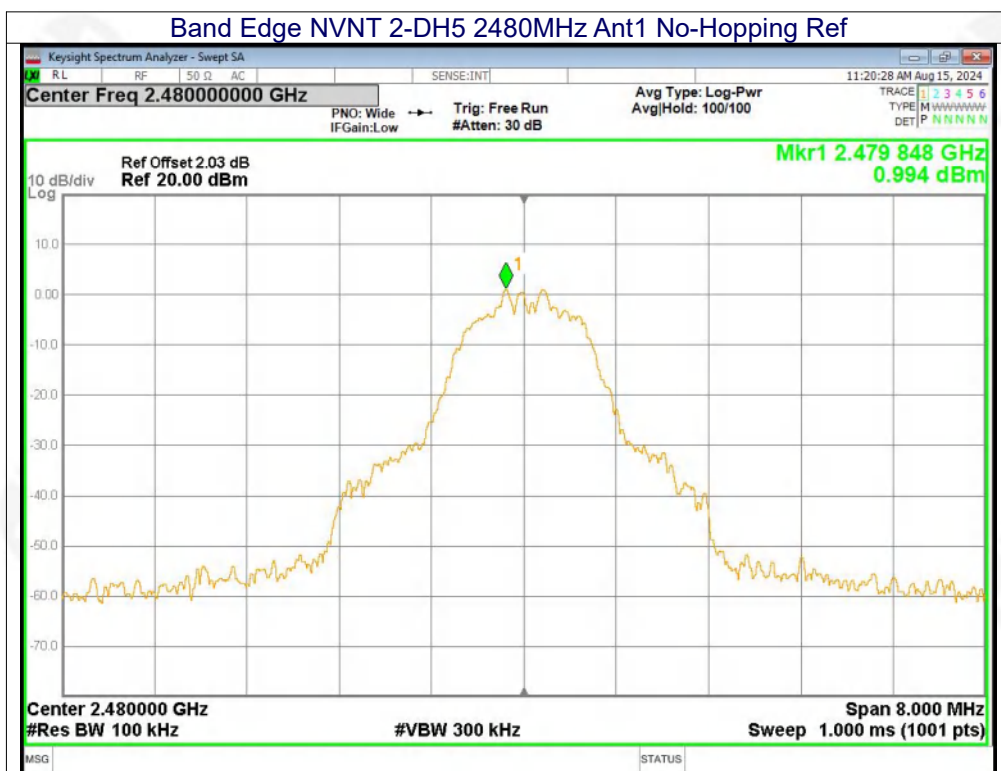


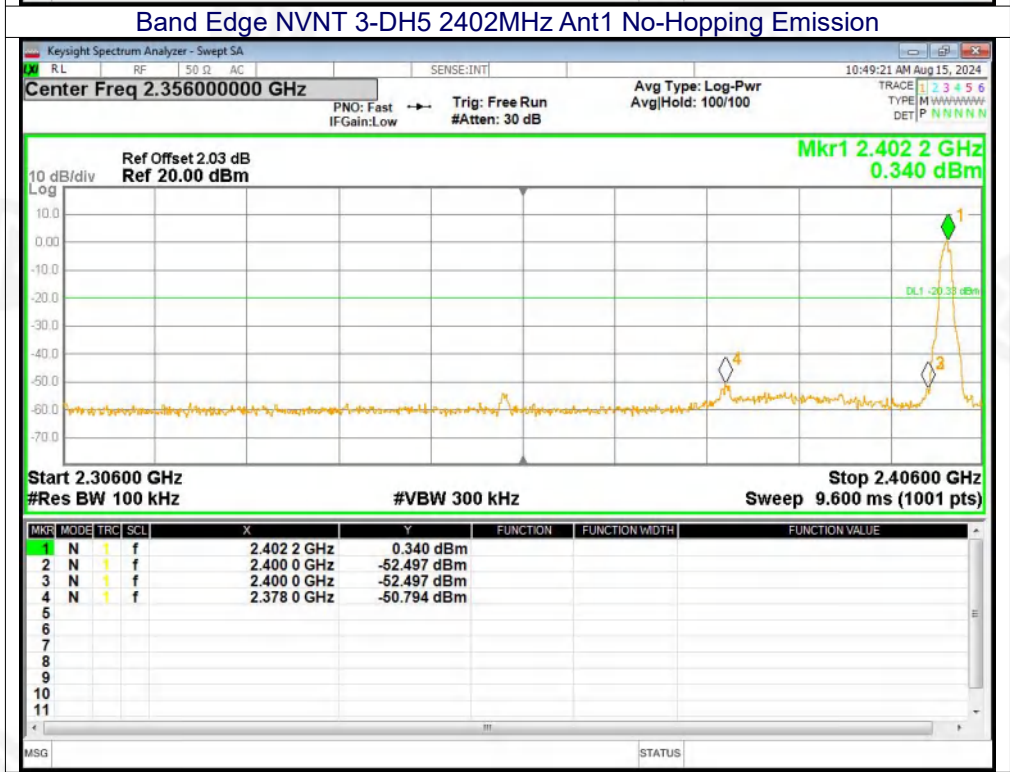
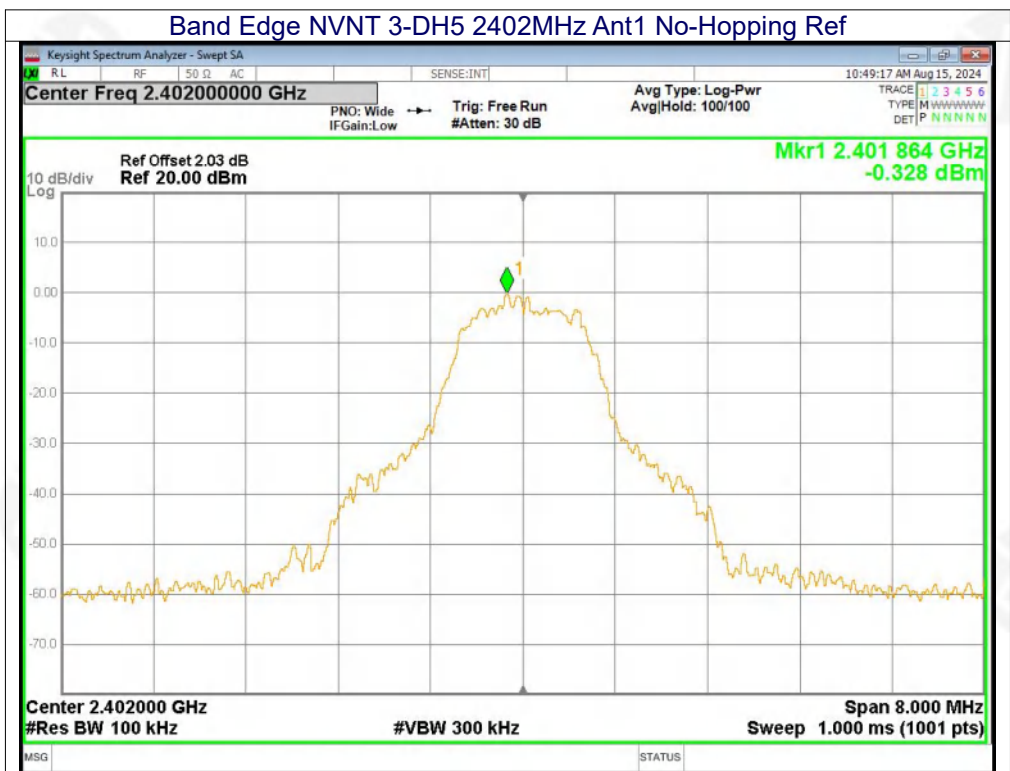
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission

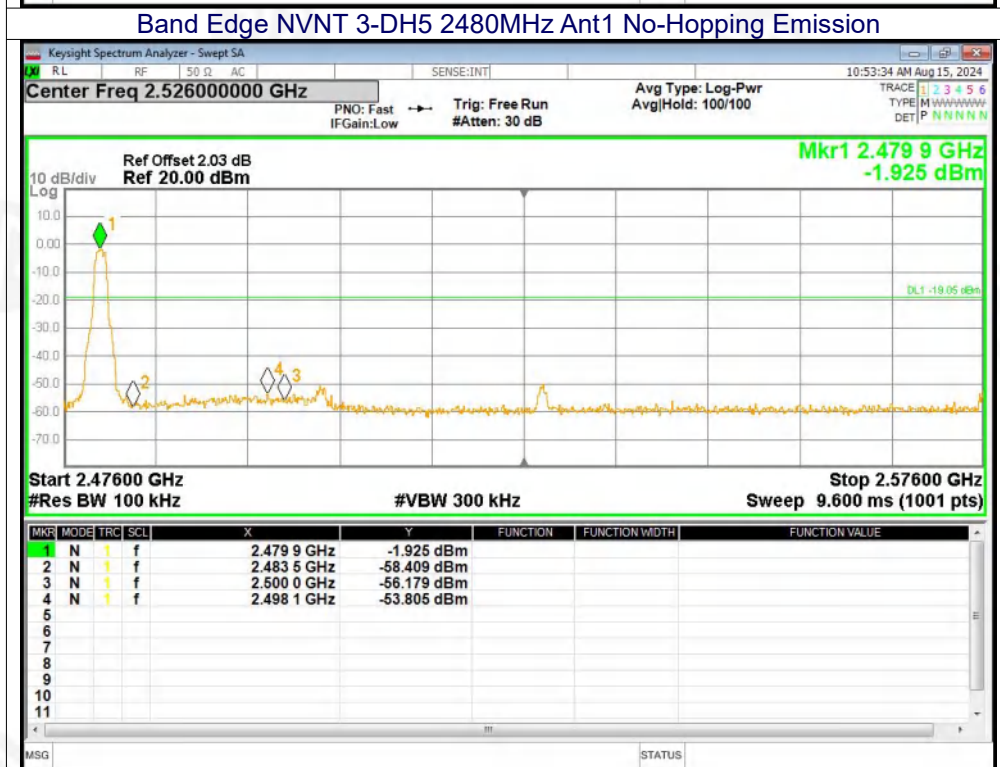
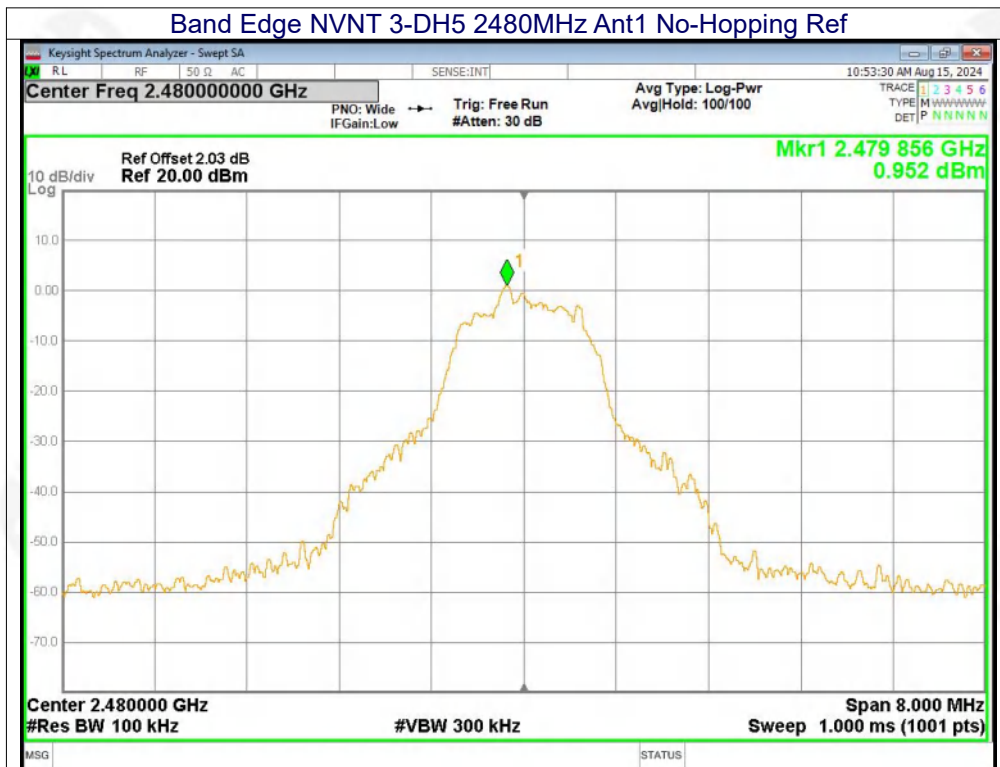








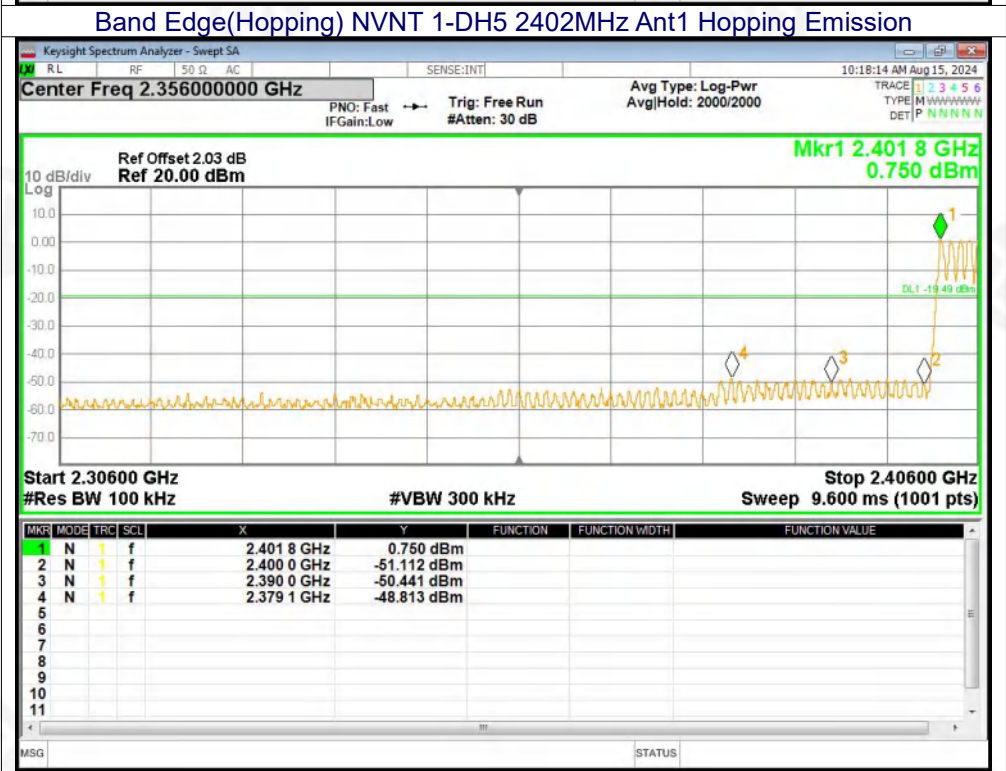
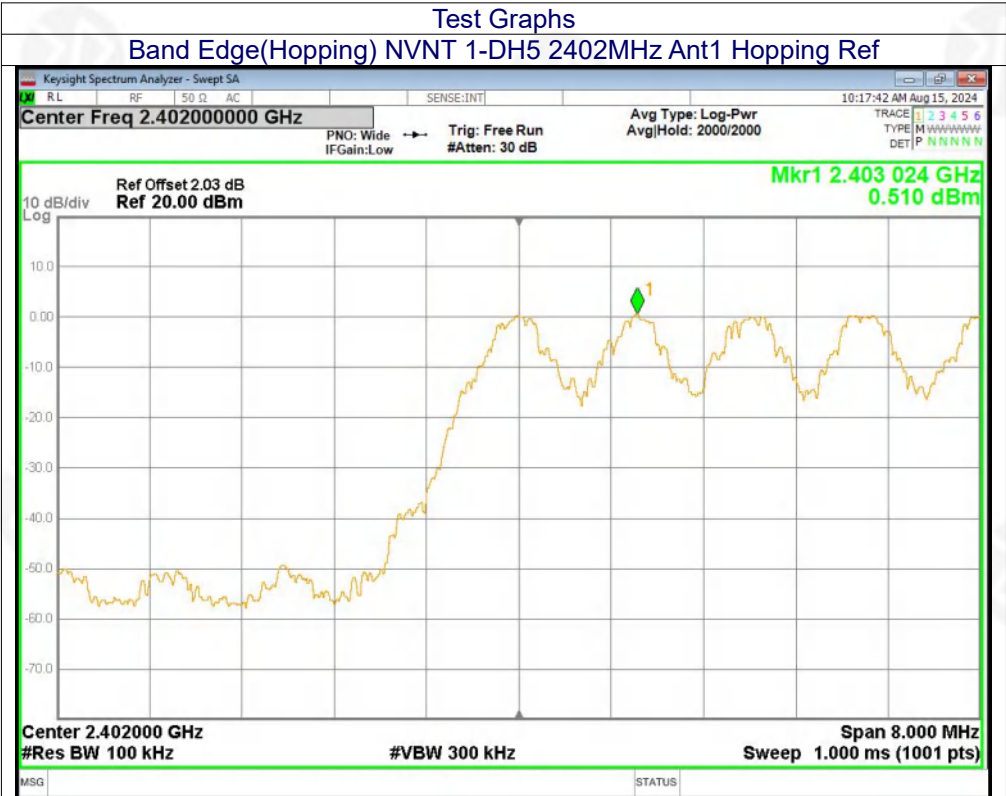


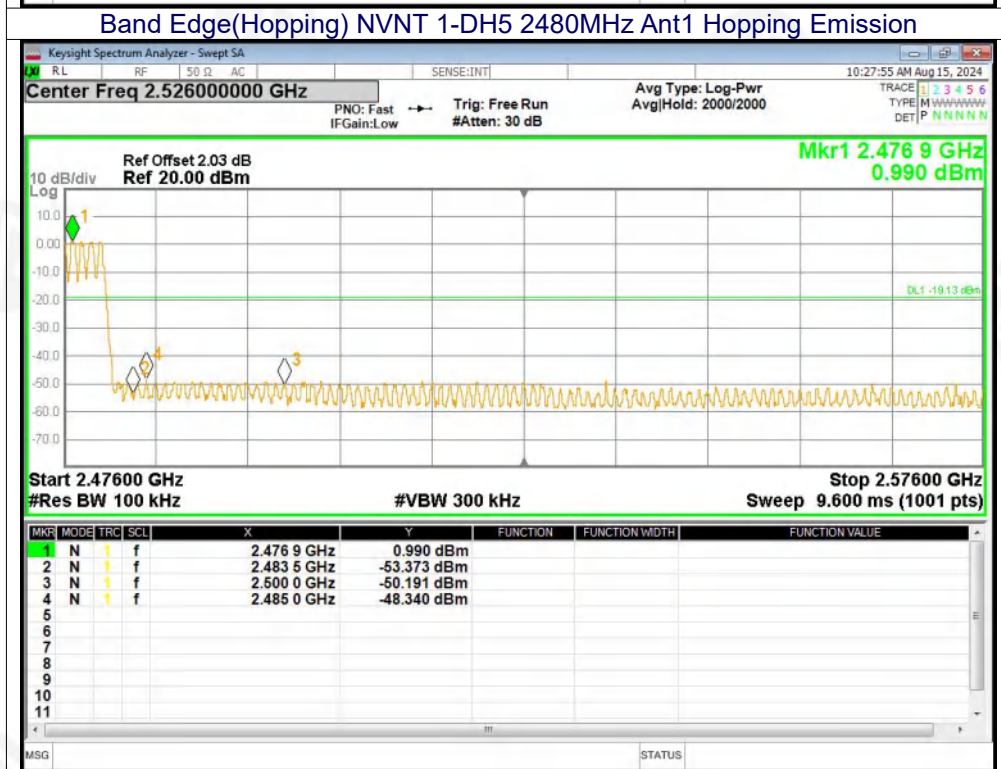
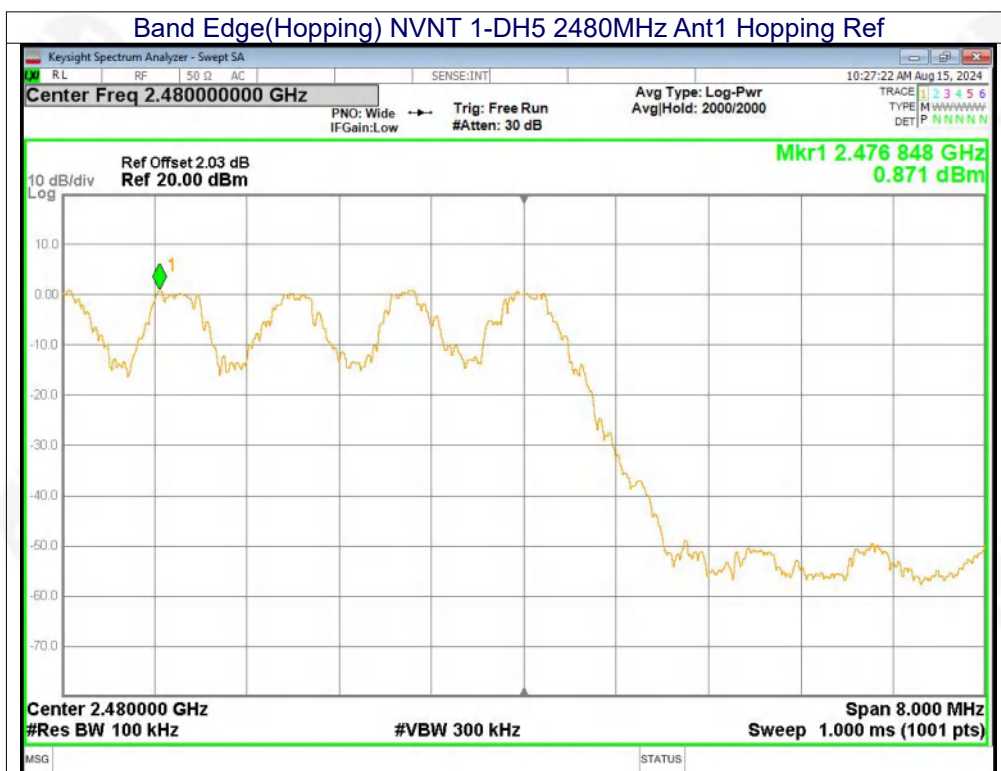


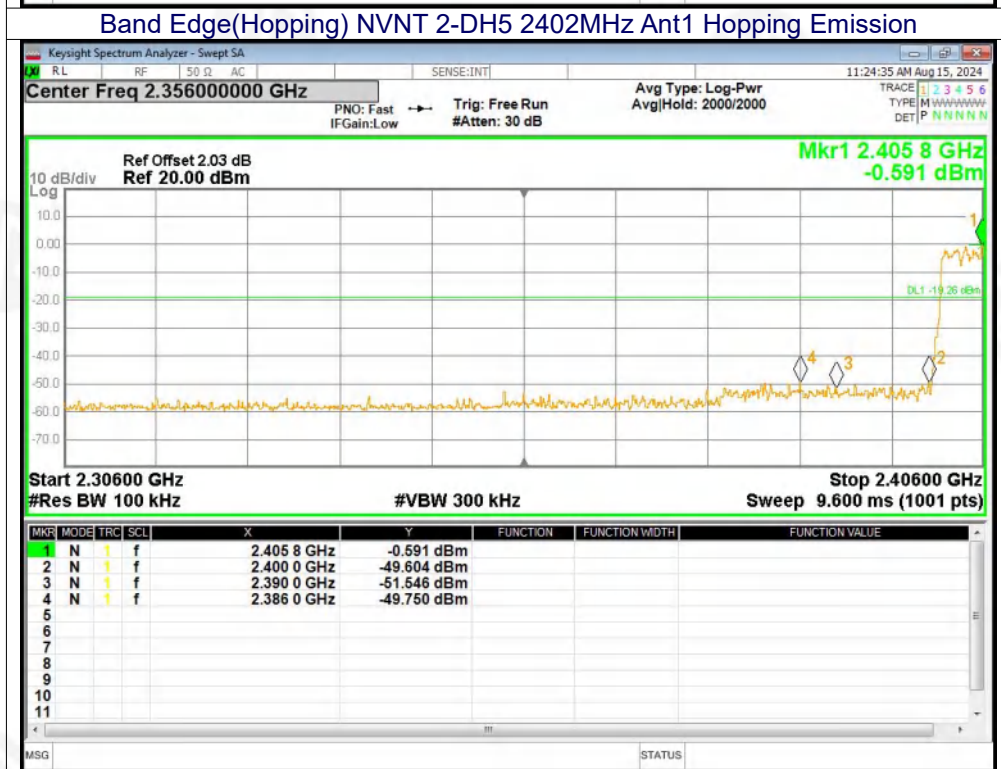
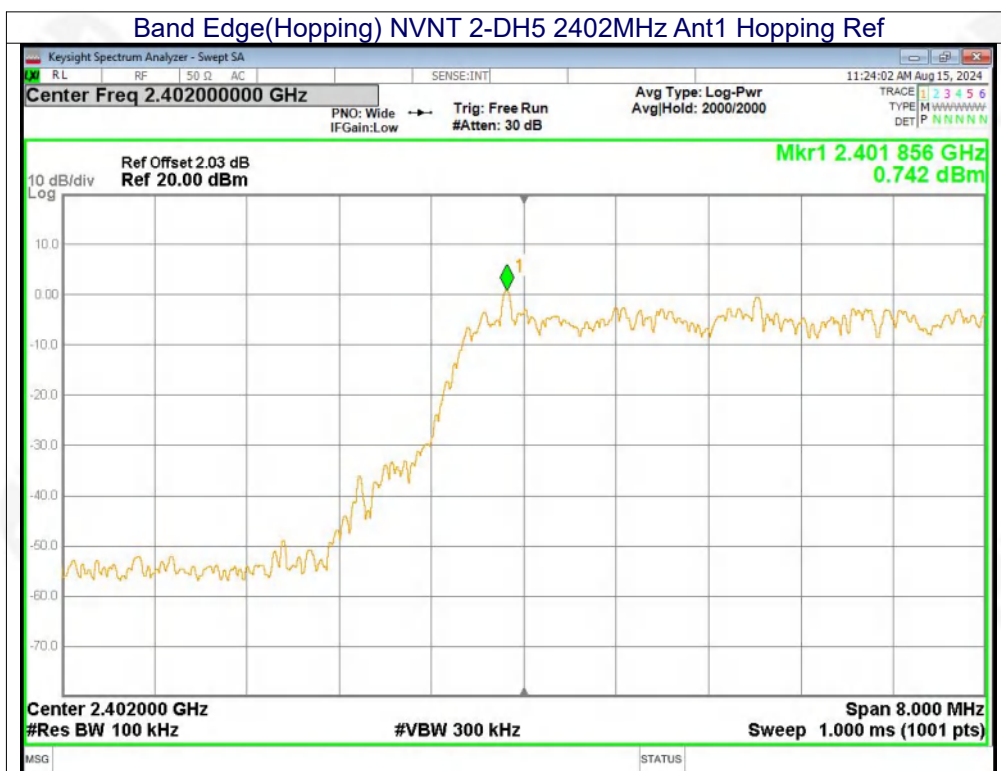


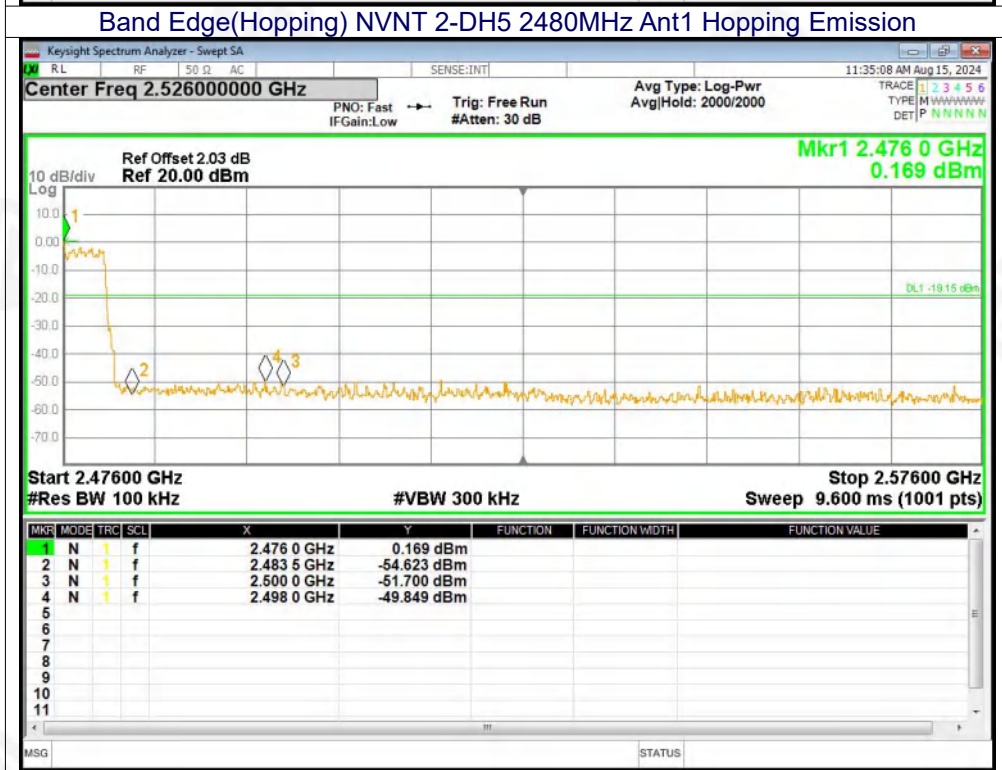
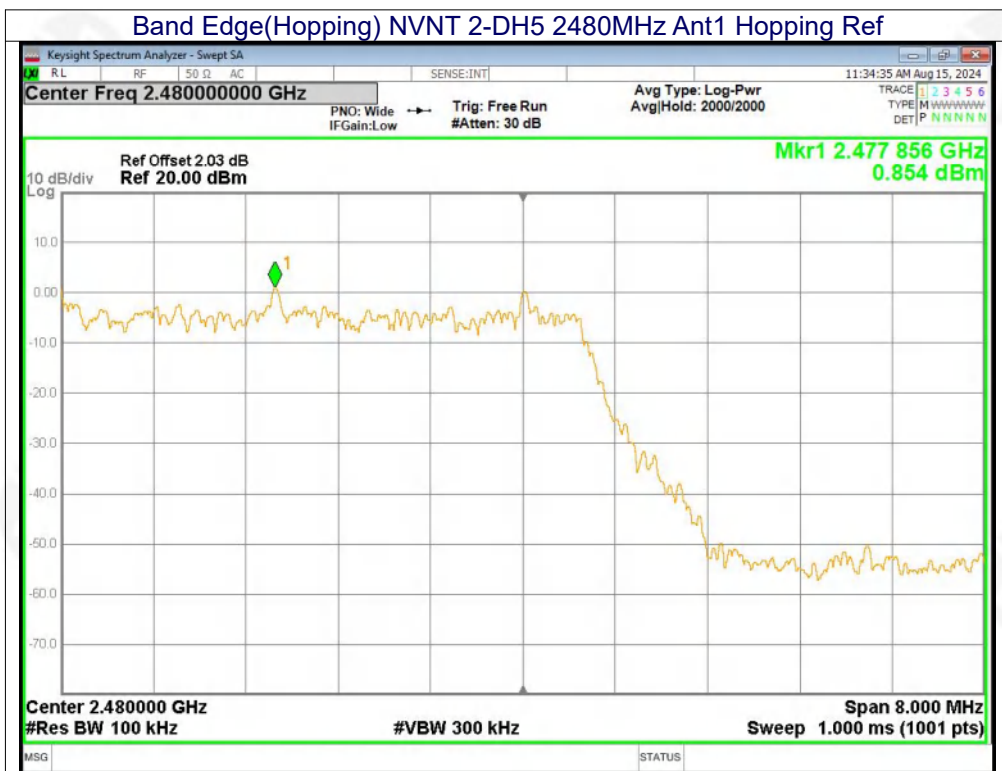
13.8 Band Edge(Hopping)

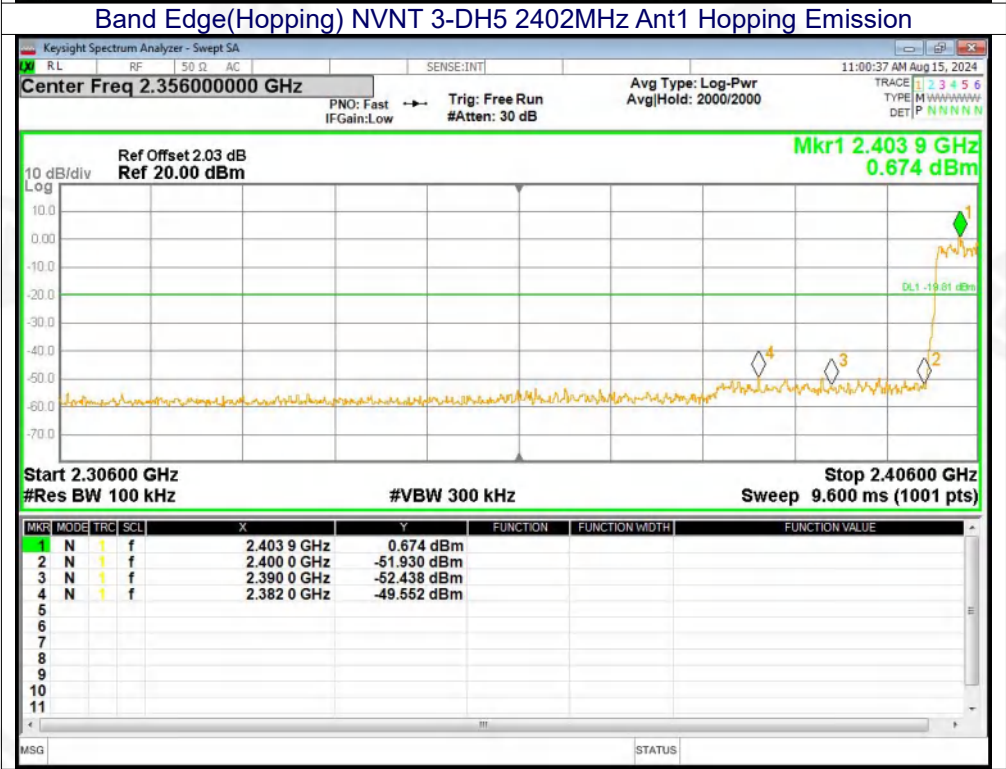
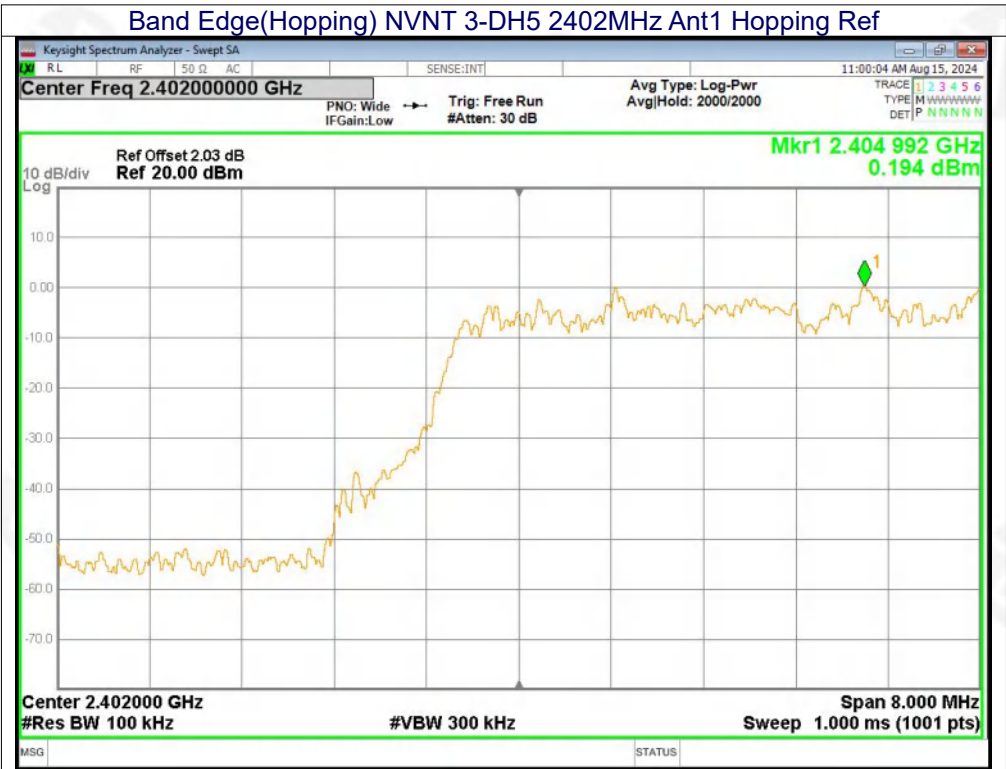
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-49.32	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-49.2	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-50.48	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-50.69	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-49.74	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-49.81	-20	Pass





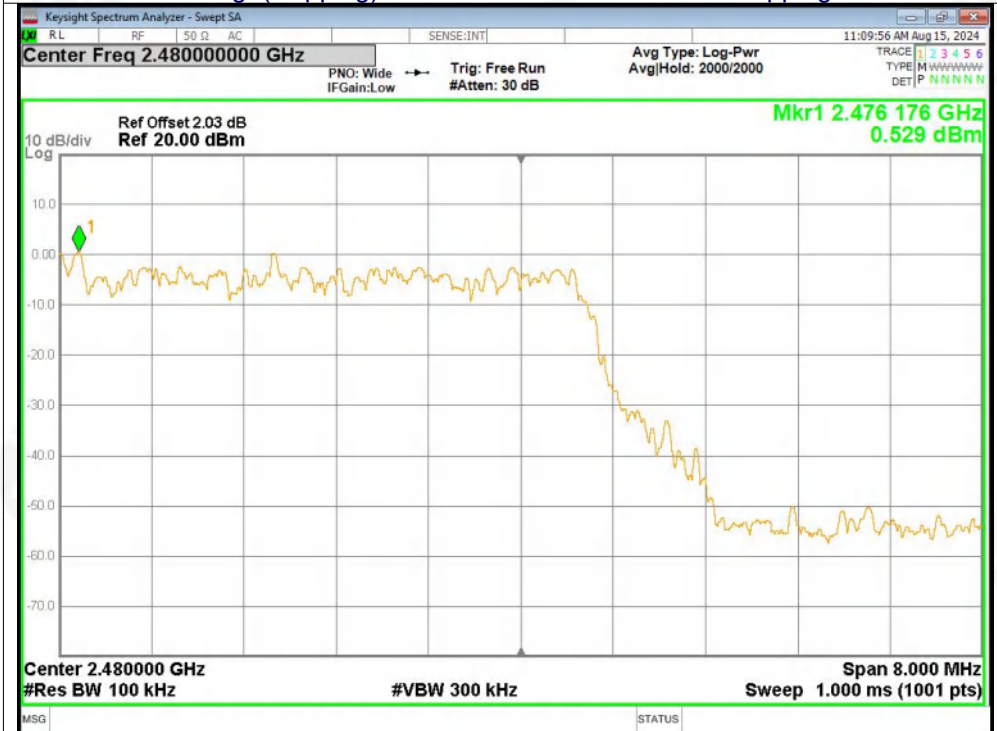




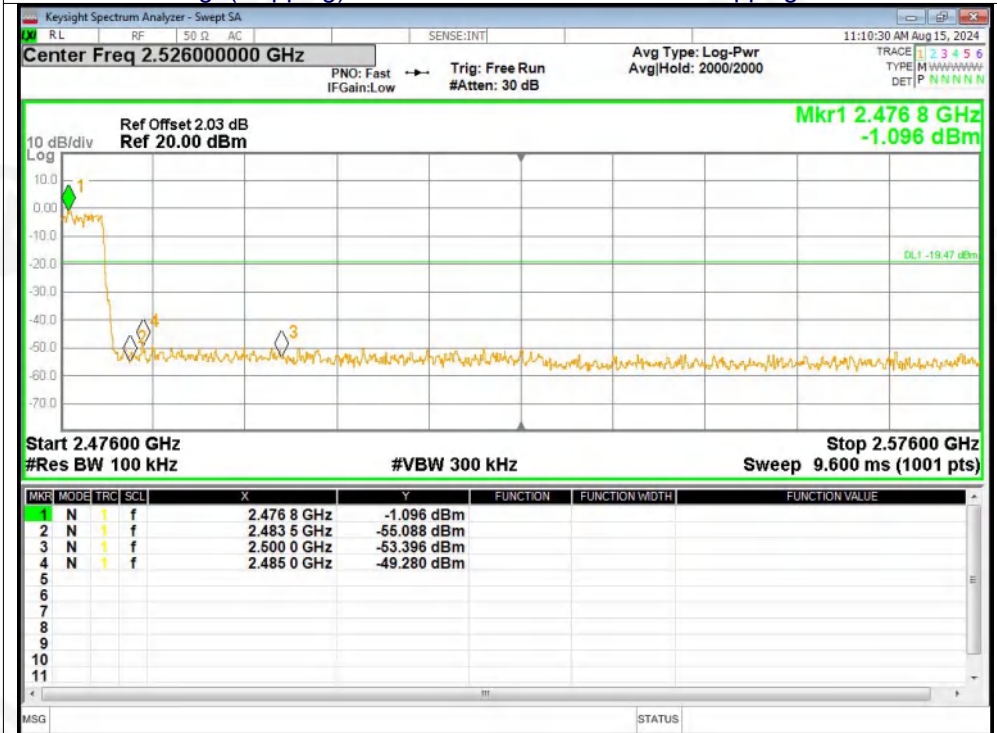




Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission





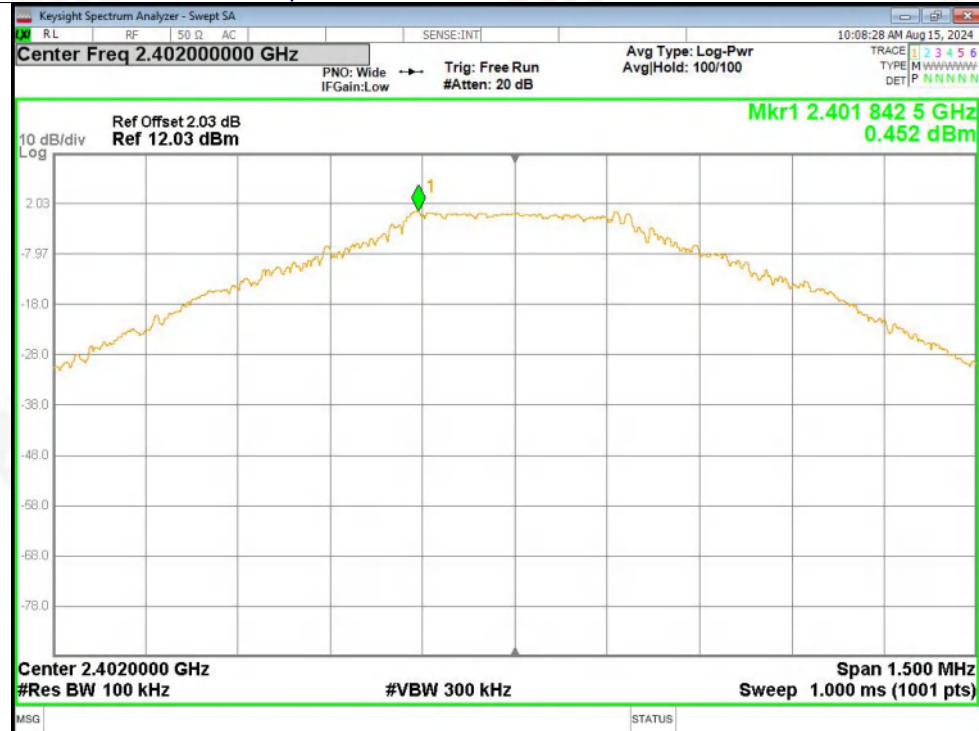
13.9 Conducted RF Spurious Emission

Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	-48.37	-20	Pass
1-DH5	2441	-49.66	-20	Pass
1-DH5	2480	-51.35	-20	Pass
2-DH5	2402	-50.97	-20	Pass
2-DH5	2441	-49.18	-20	Pass
2-DH5	2480	-52.75	-20	Pass
3-DH5	2402	-50.28	-20	Pass
3-DH5	2441	-51.33	-20	Pass
3-DH5	2480	-52.13	-20	Pass

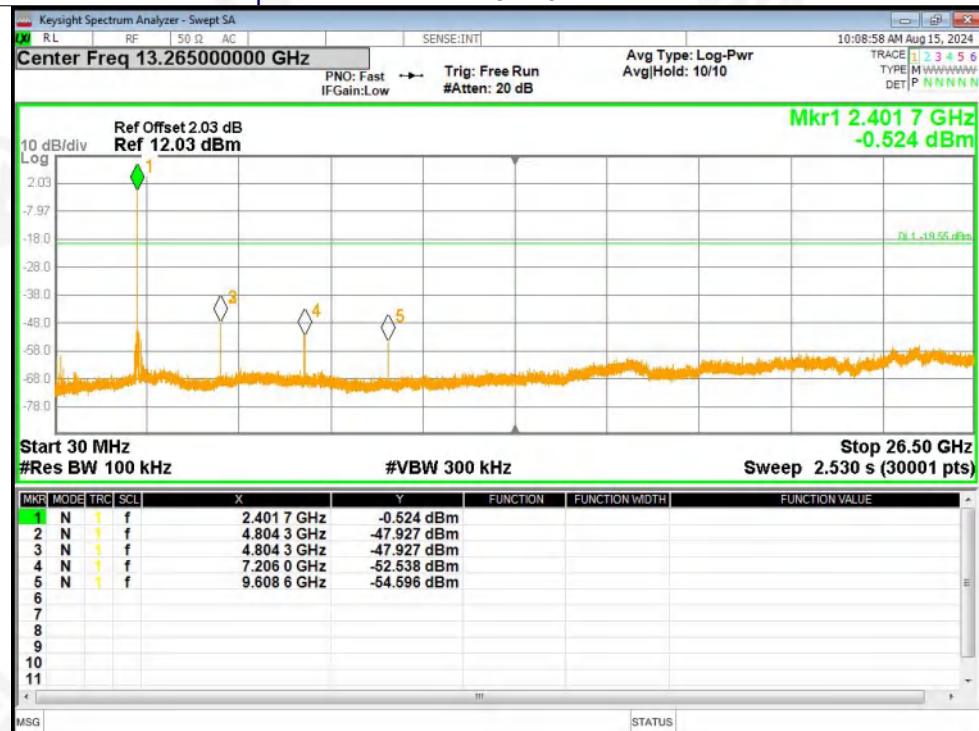


Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref

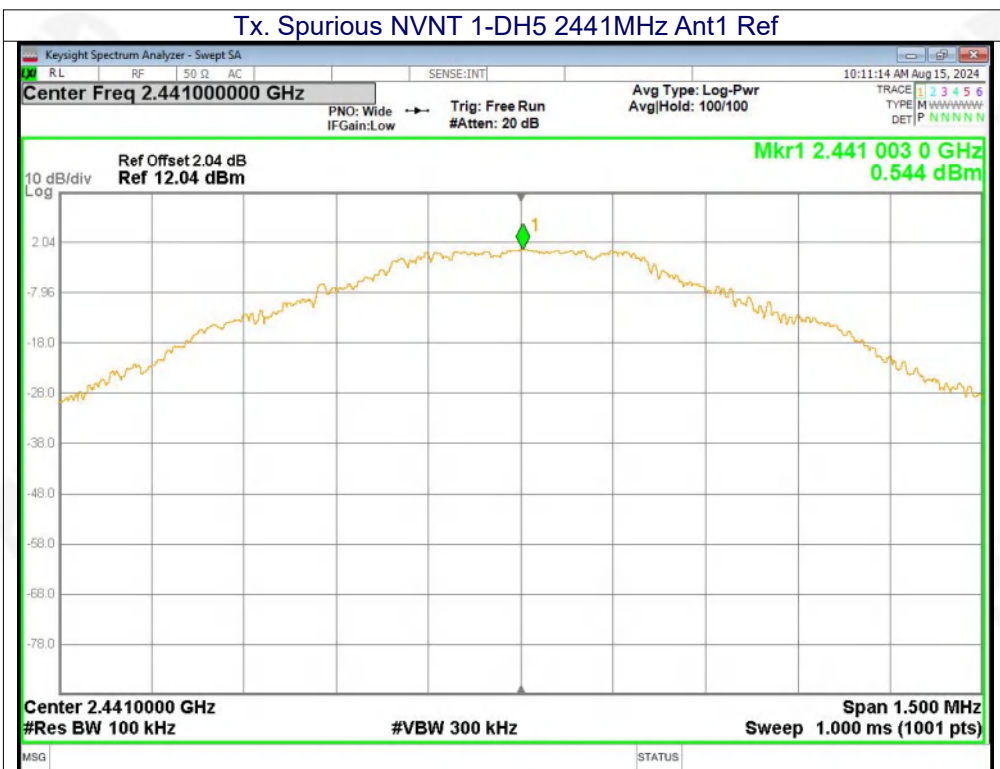


Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

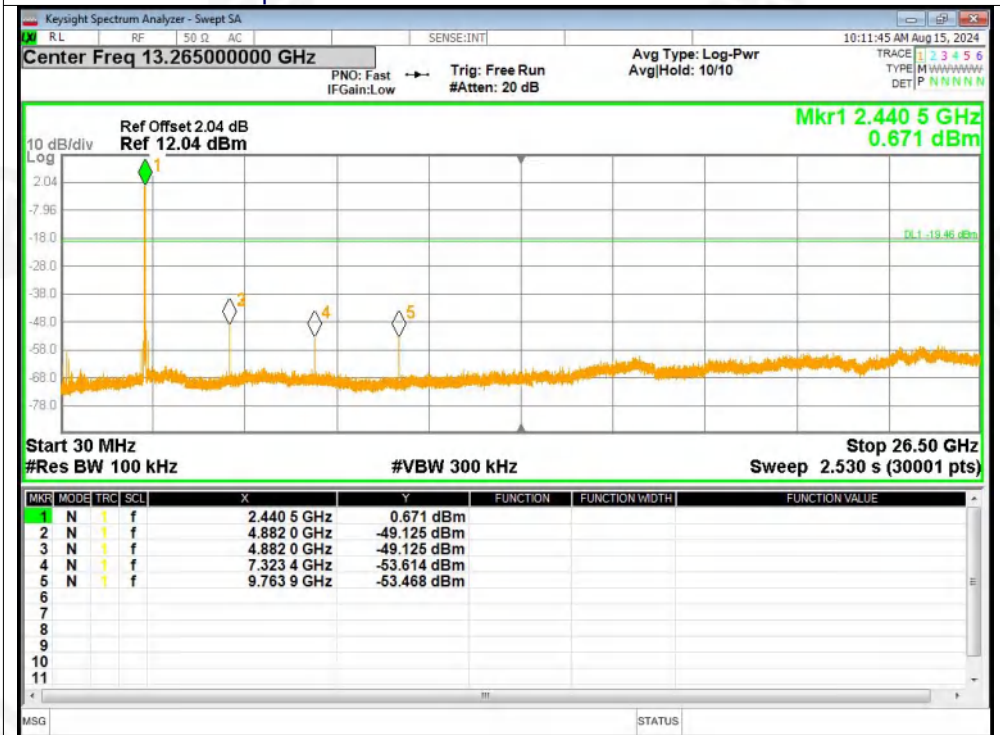




Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref

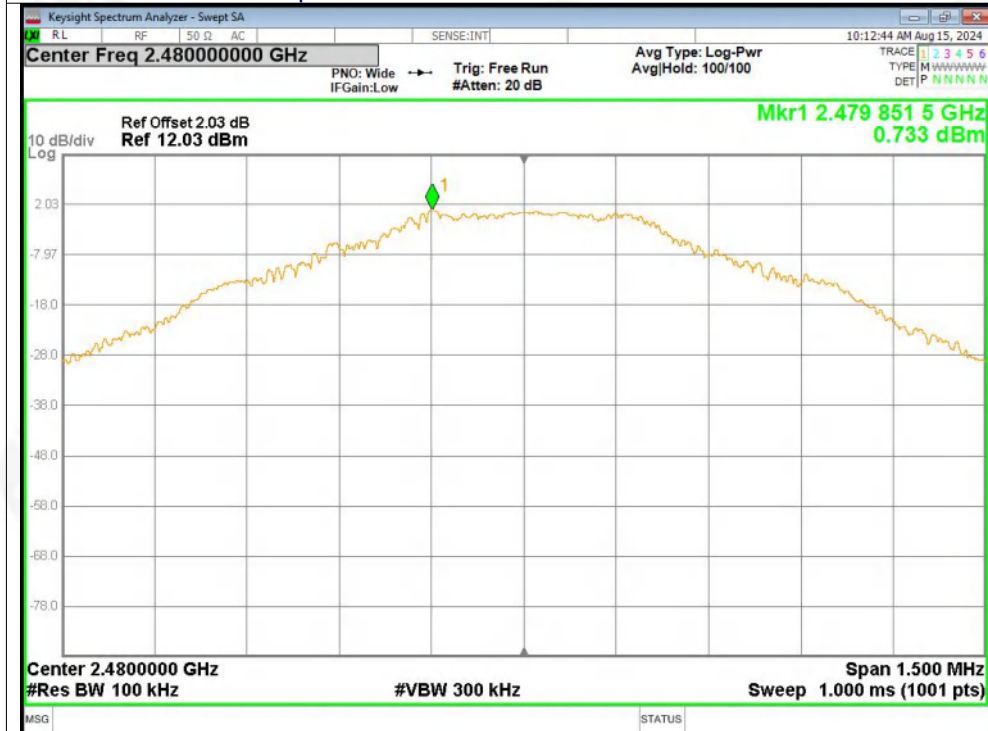


Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission

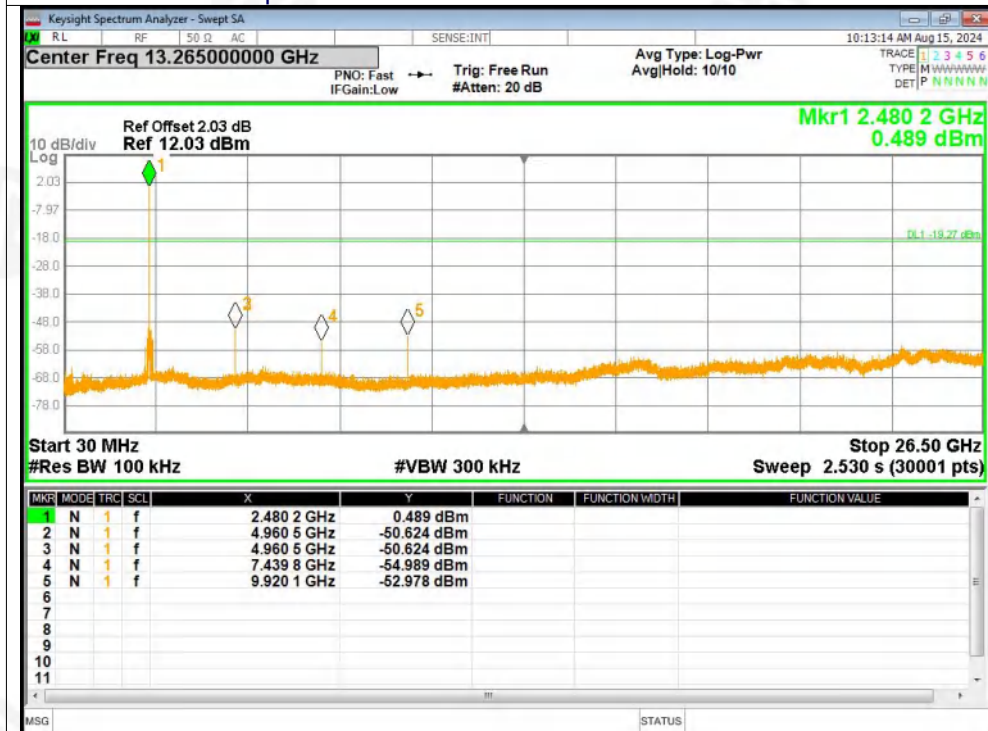




Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

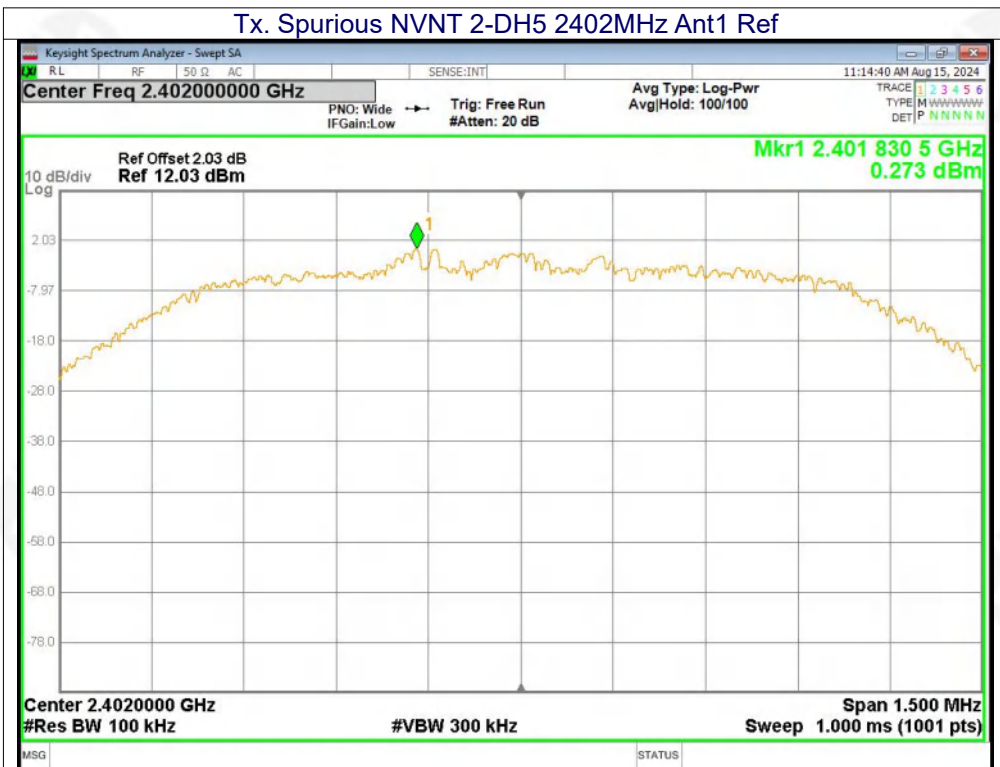


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

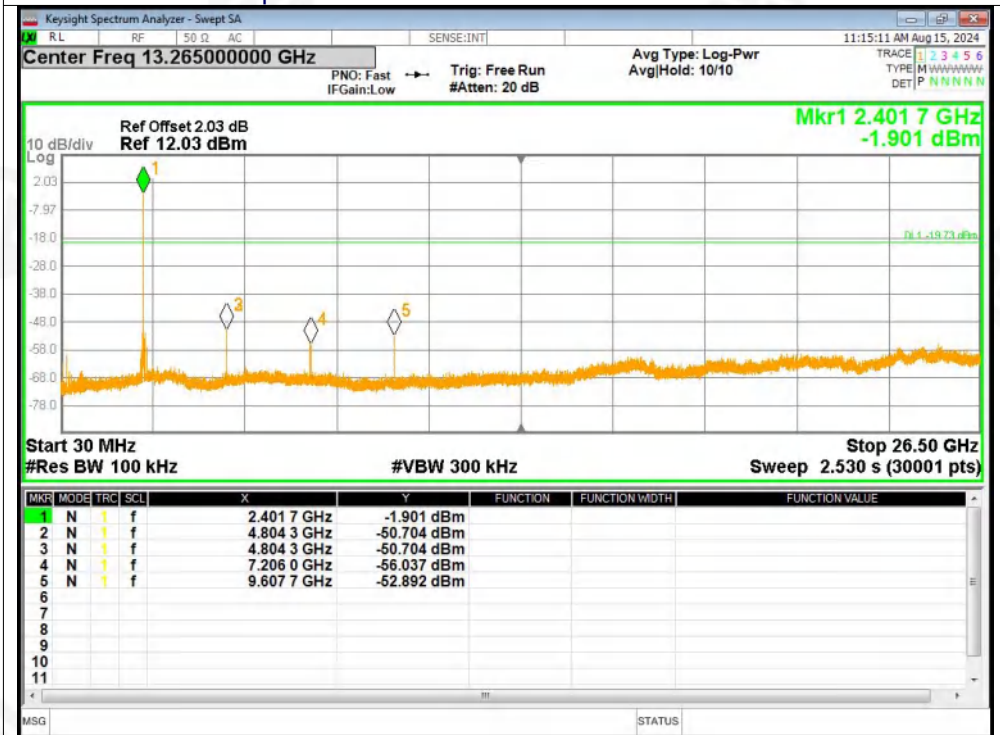




Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref

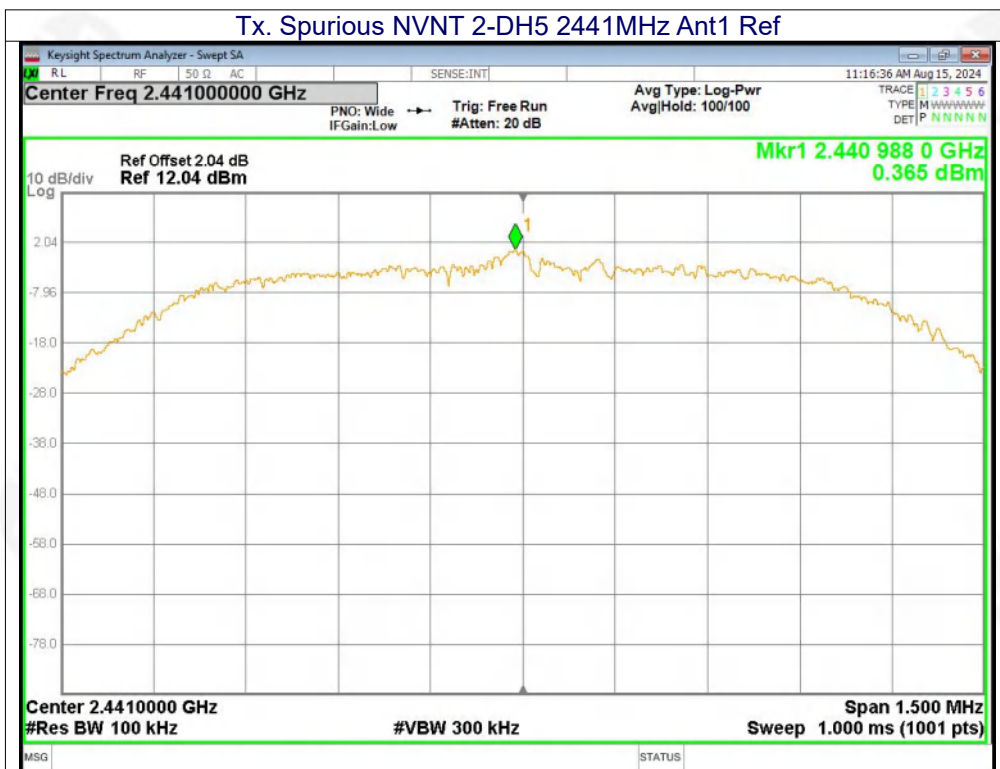


Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission

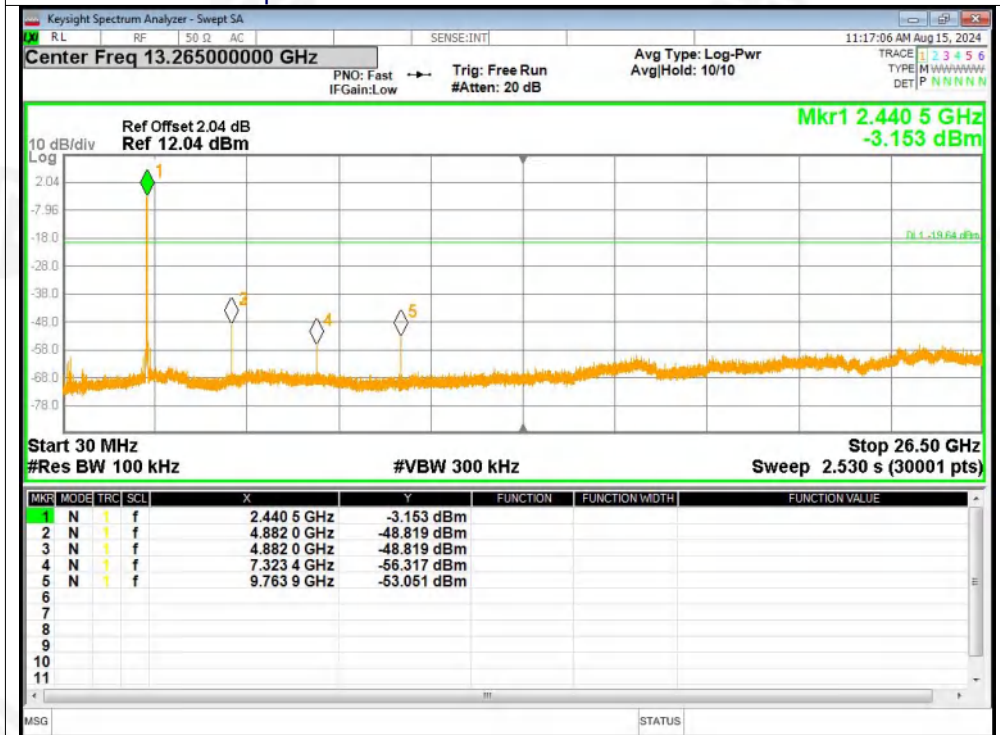




Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref

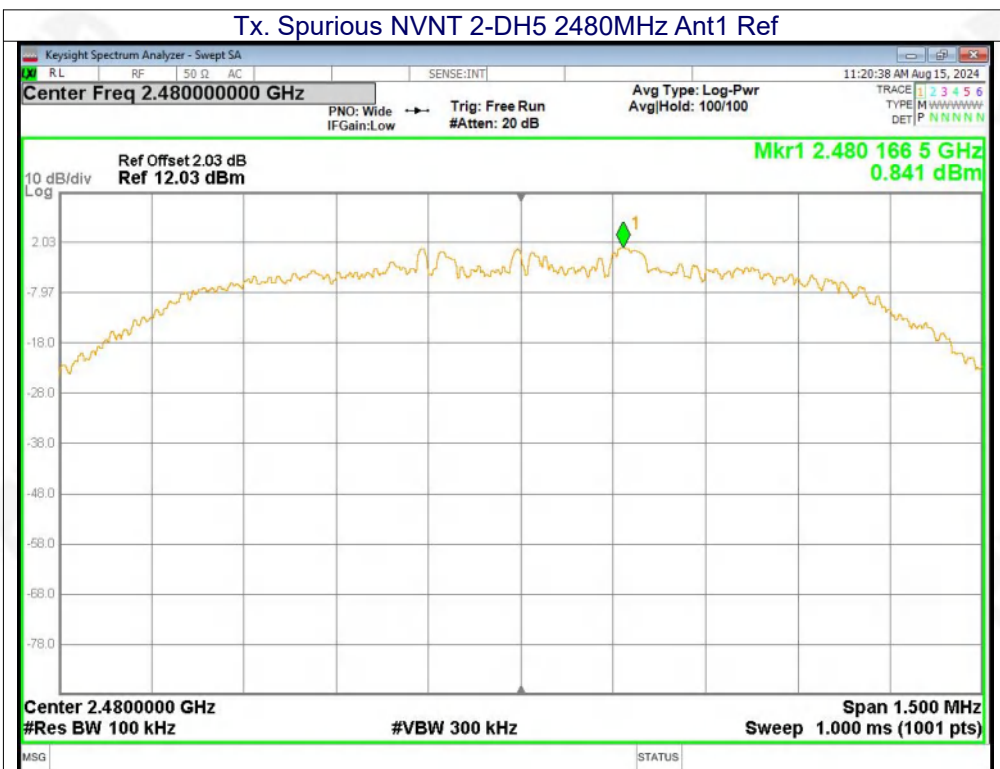


Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission

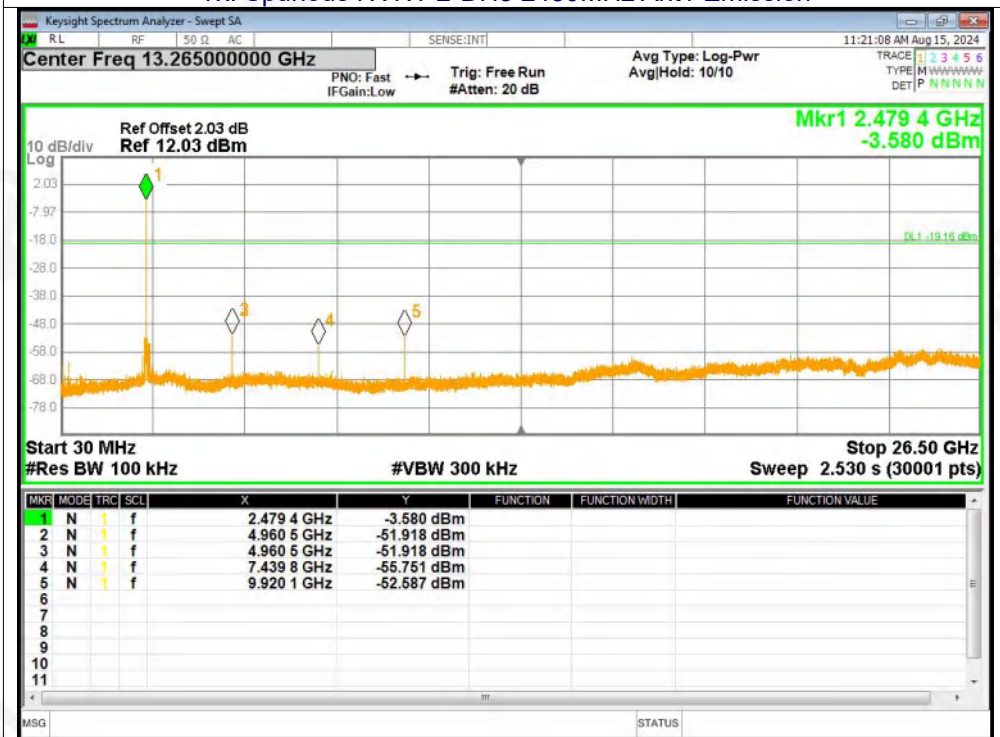




Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref

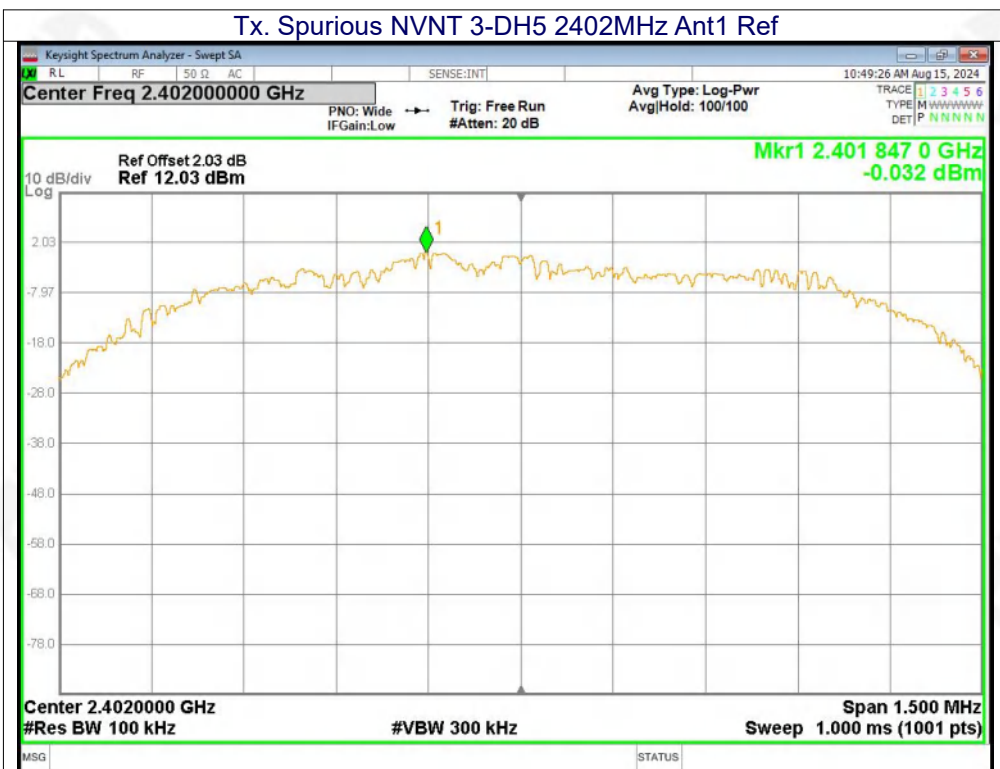


Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission

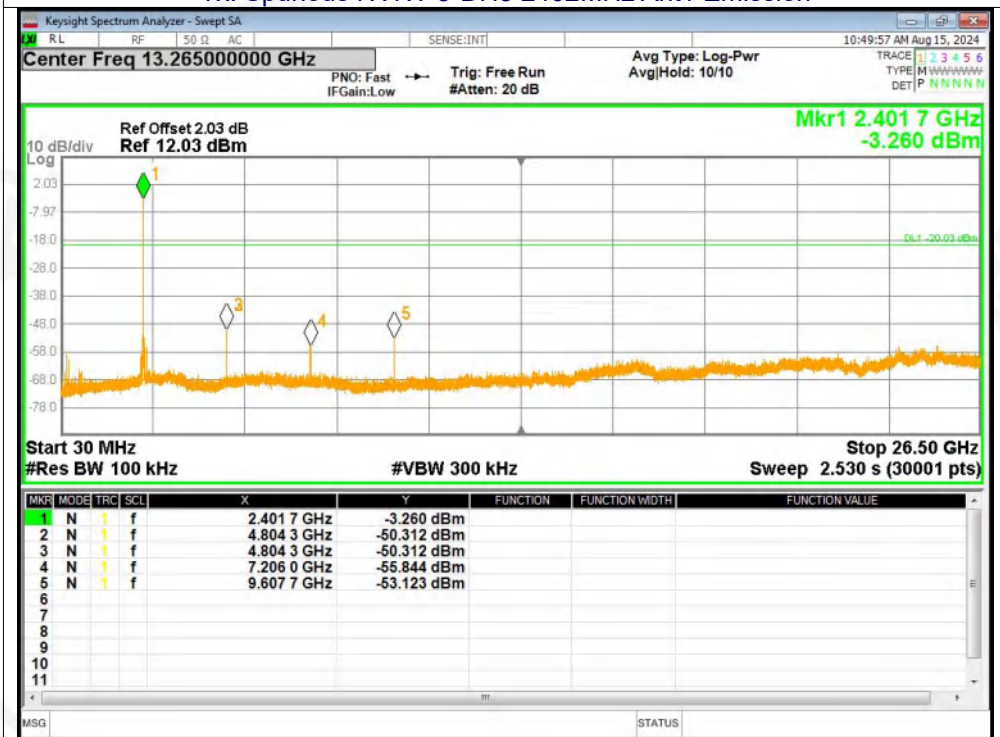




Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref

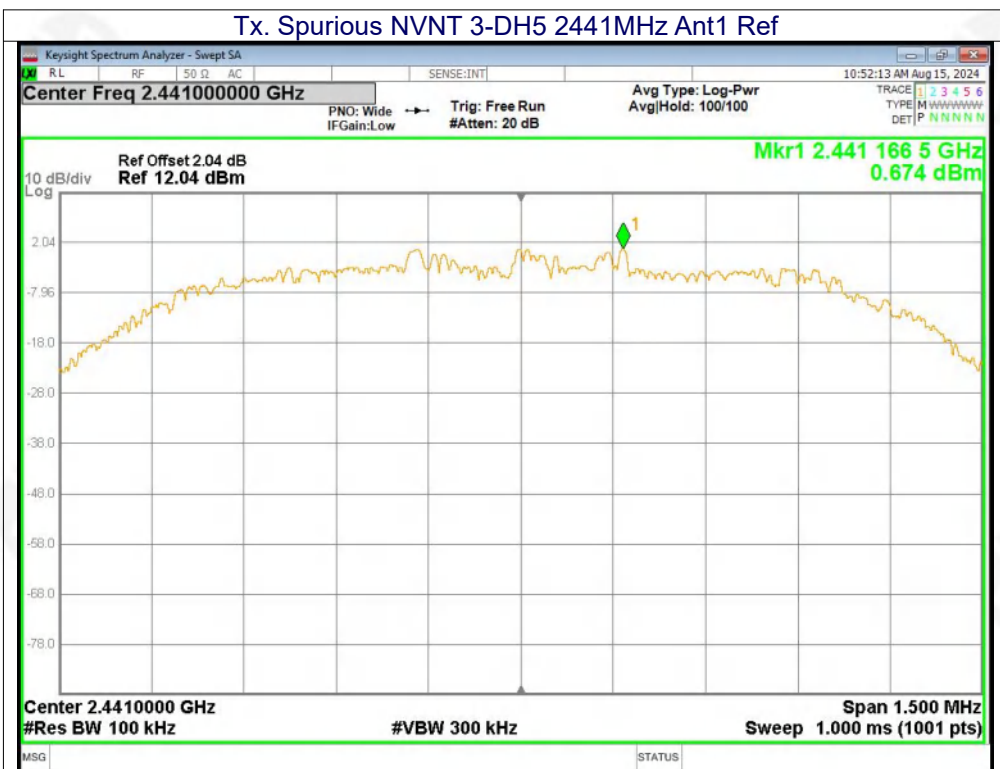


Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

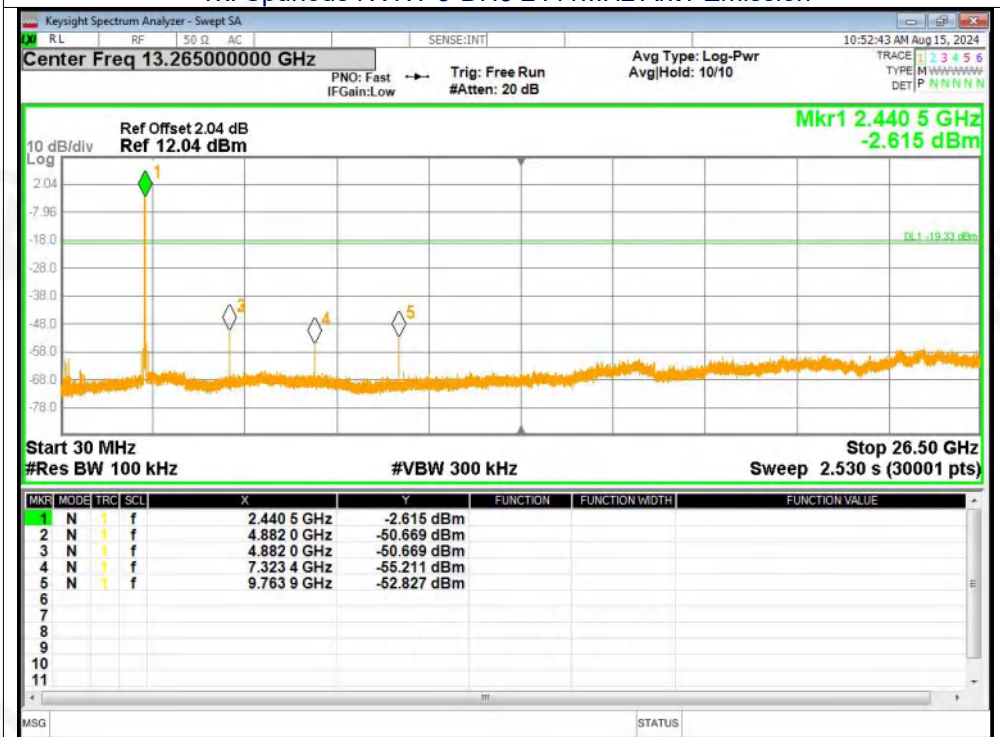




Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref

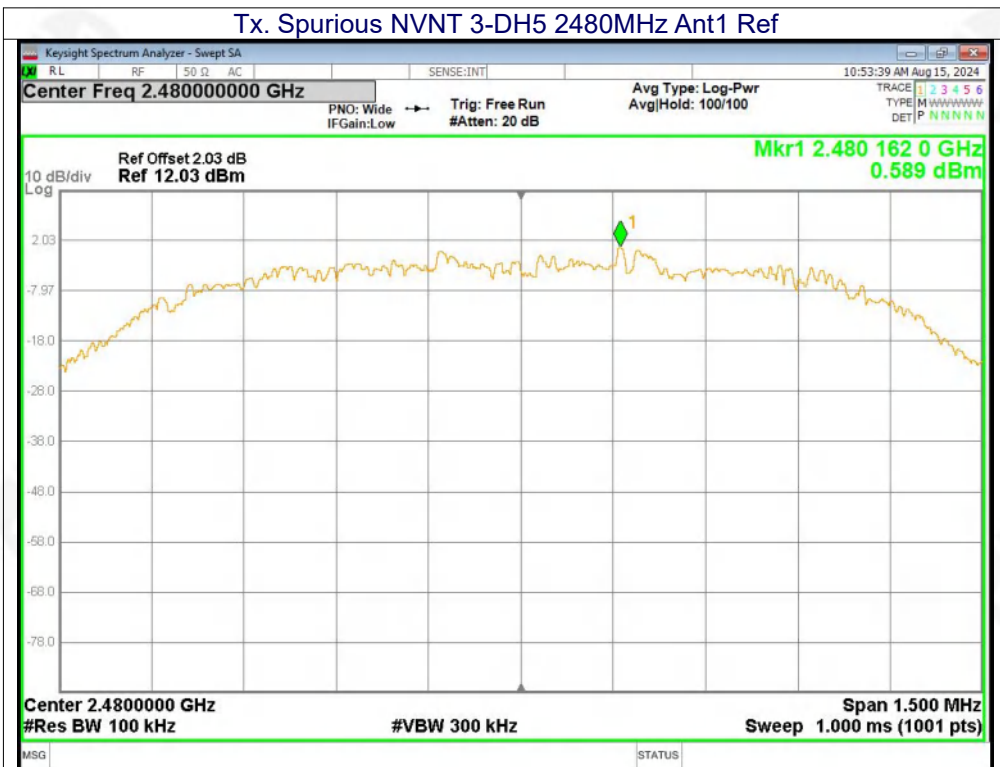


Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission

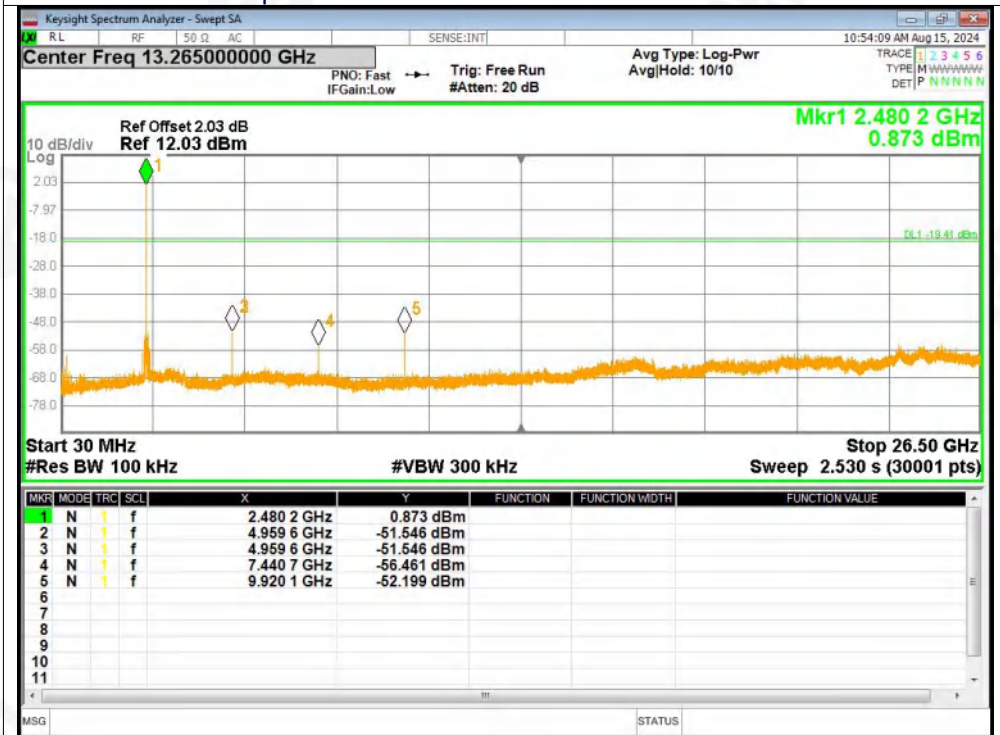




Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission





14. Test Setup Photo

Reference to the appendix I for details.

15. EUT Constructional Details

Reference to the appendix II for details.

***** END OF REPORT *****