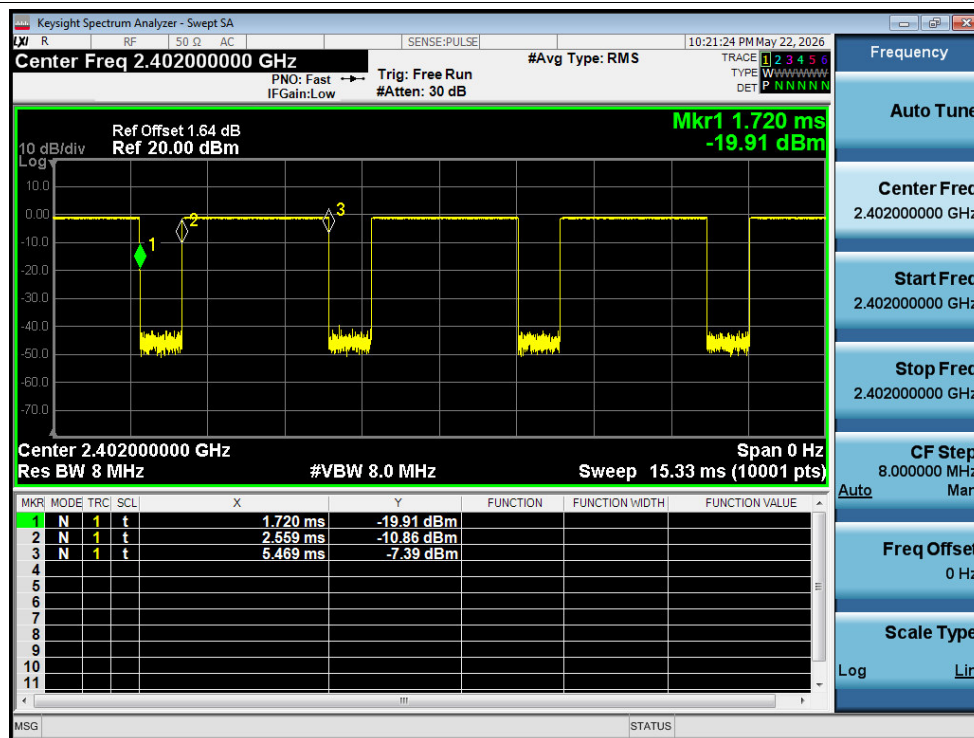


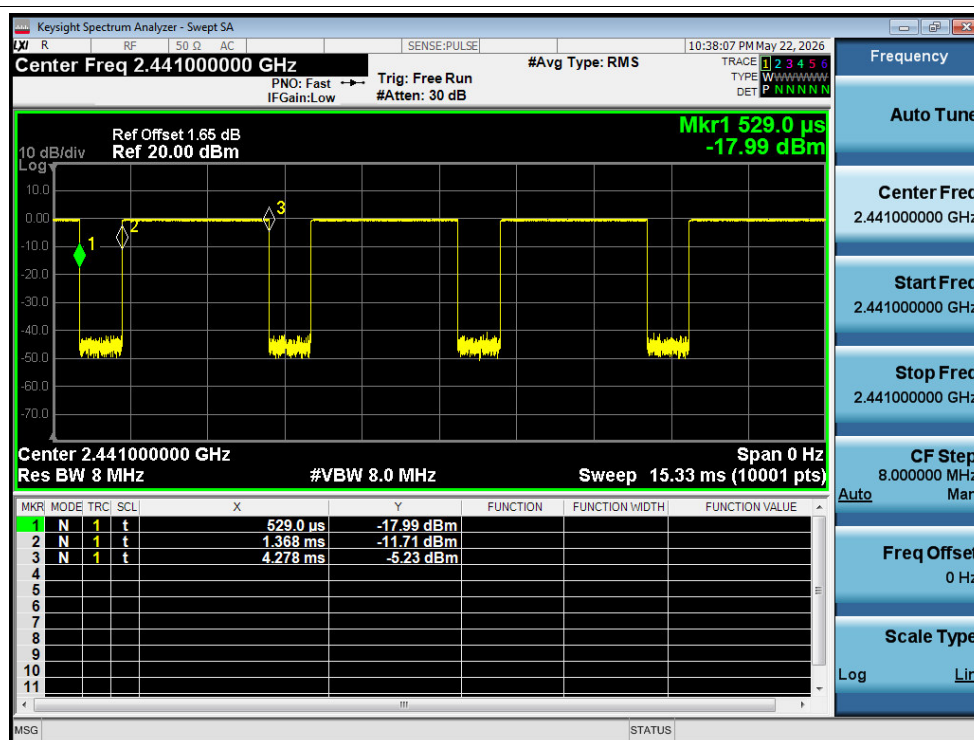
Appendix A

Duty Cycle

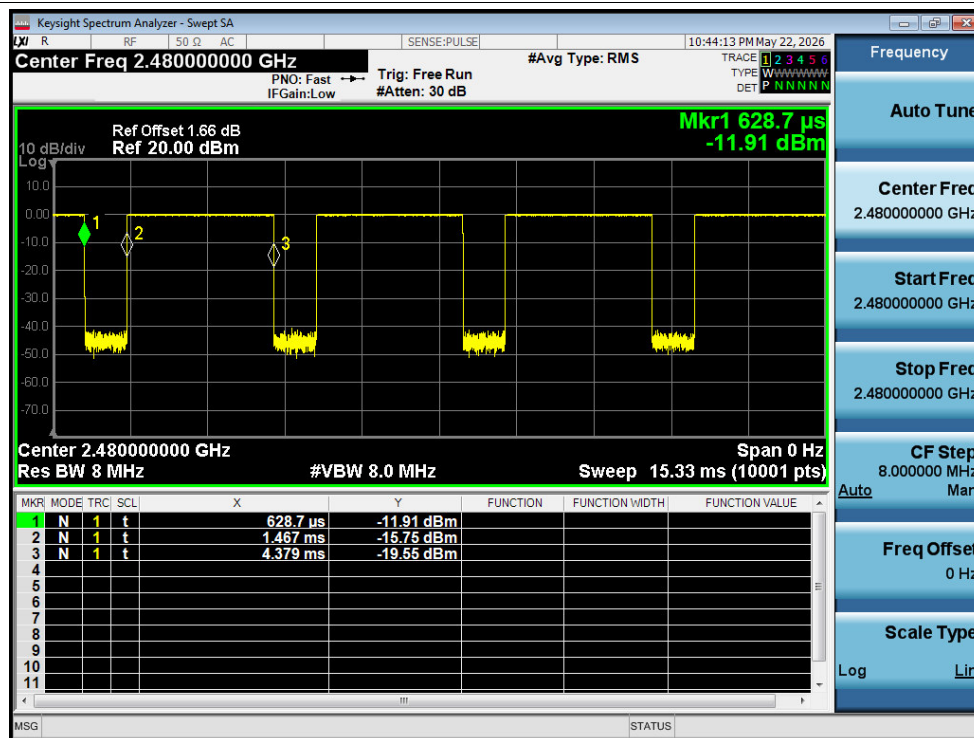
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	2.4G	2402	Ant1	77.63	1.1	0.34
NVNT	2.4G	2441	Ant1	77.63	1.1	0.34
NVNT	2.4G	2480	Ant1	77.64	1.1	0.34



Duty Cycle NVNT 2.4G 2402MHz Ant1



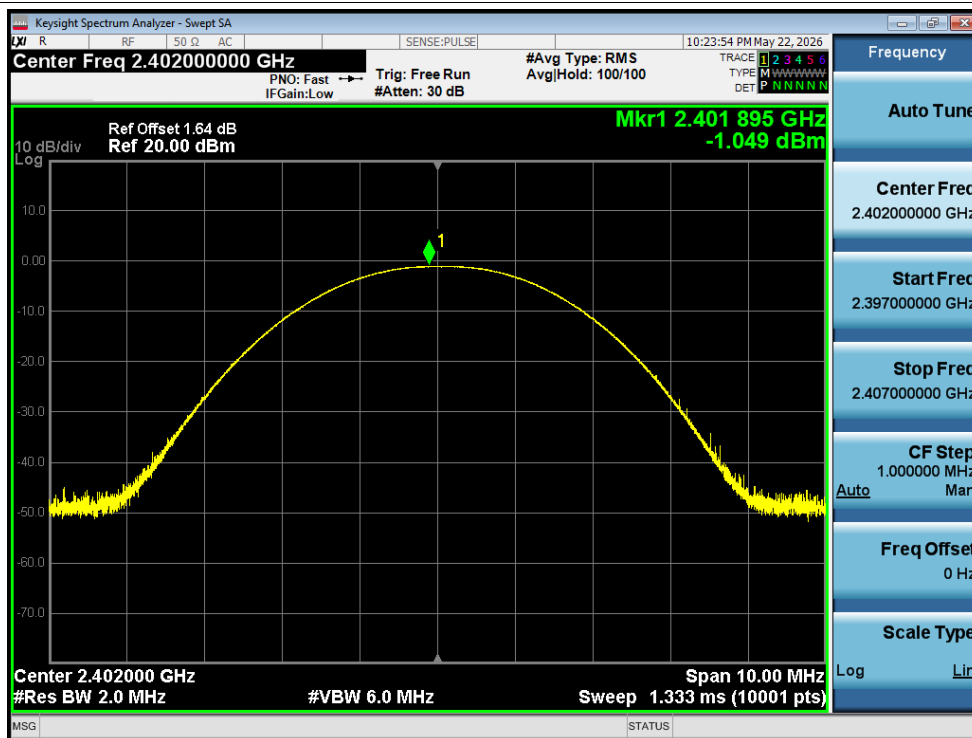
Duty Cycle NVNT 2.4G 2441MHz Ant1



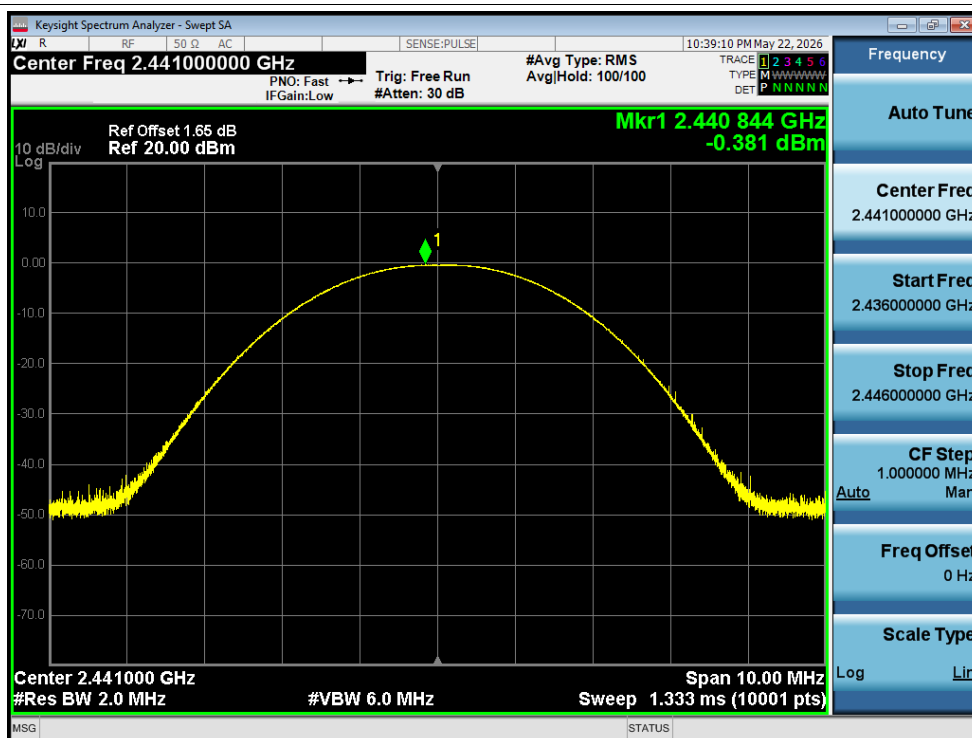
Duty Cycle NVNT 2.4G 2480MHz Ant1

Maximum Peak Conducted Output Power

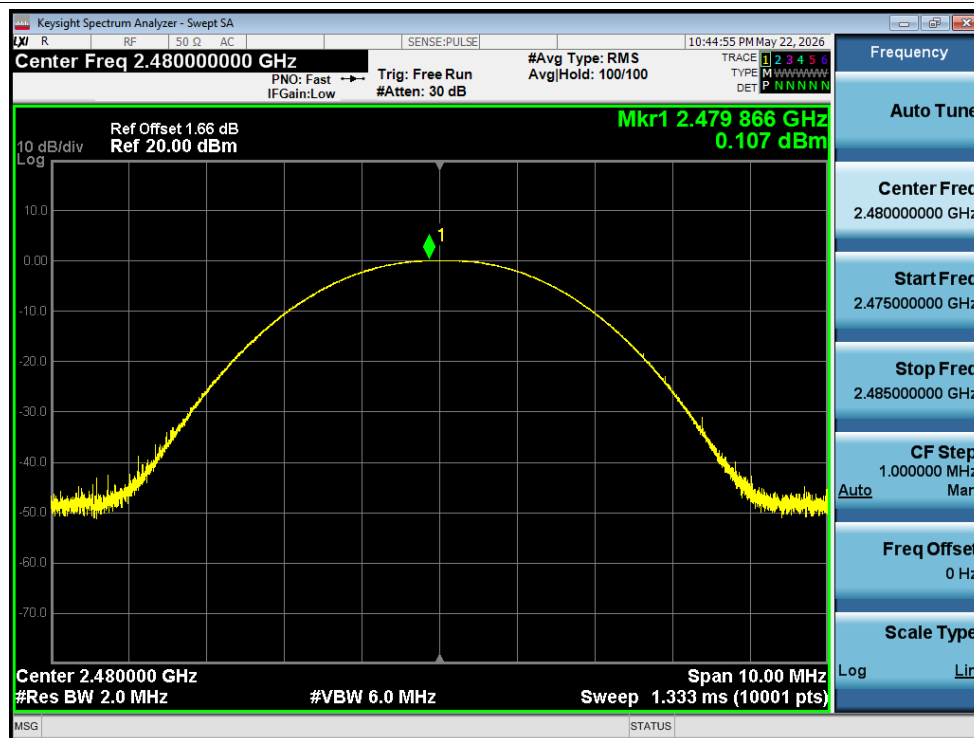
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	2.4G	2402	Ant1	-1.05	0.00079	30	Pass
NVNT	2.4G	2441	Ant1	-0.38	0.00092	30	Pass
NVNT	2.4G	2480	Ant1	0.11	0.00103	30	Pass



Peak Power NVNT 2.4G 2402MHz Ant1



Peak Power NVNT 2.4G 2441MHz Ant1



Peak Power NVNT 2.4G 2480MHz Ant1

-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	2.4G	2402	Ant1	0.9297	0	Pass
NVNT	2.4G	2441	Ant1	0.8106	0	Pass
NVNT	2.4G	2480	Ant1	0.8633	0	Pass



-20dB Bandwidth NVNT 2.4G 2402MHz Ant1



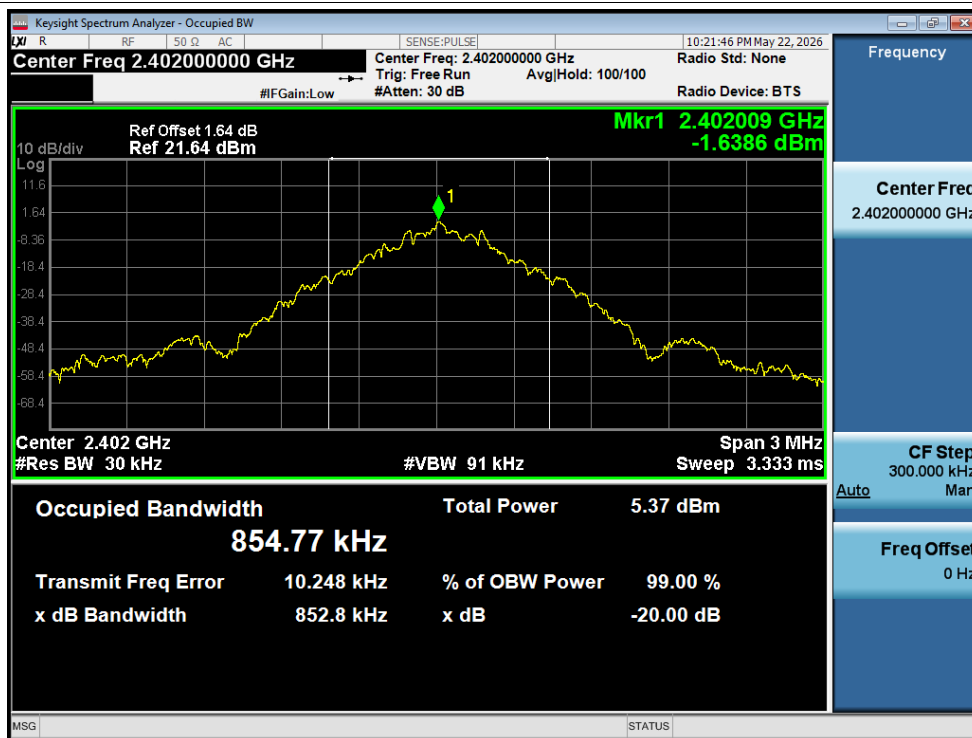
-20dB Bandwidth NVNT 2.4G 2441MHz Ant1



-20dB Bandwidth NVNT 2.4G 2480MHz Ant1

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	2.4G	2402	Ant1	0.85477
NVNT	2.4G	2441	Ant1	0.85781
NVNT	2.4G	2480	Ant1	0.85321



OBW NVNT 2.4G 2402MHz Ant1



OBW NVNT 2.4G 2441MHz Ant1



OBW NVNT 2.4G 2480MHz Ant1

Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	2.4G	Ant1	2402.046	2403.012	0.966	0.62	Pass
NVNT	2.4G	Ant1	2441.064	2442.024	0.96	0.54	Pass
NVNT	2.4G	Ant1	2479.06	2479.99	0.93	0.576	Pass



CFS NVNT 2.4G 2402MHz Ant1



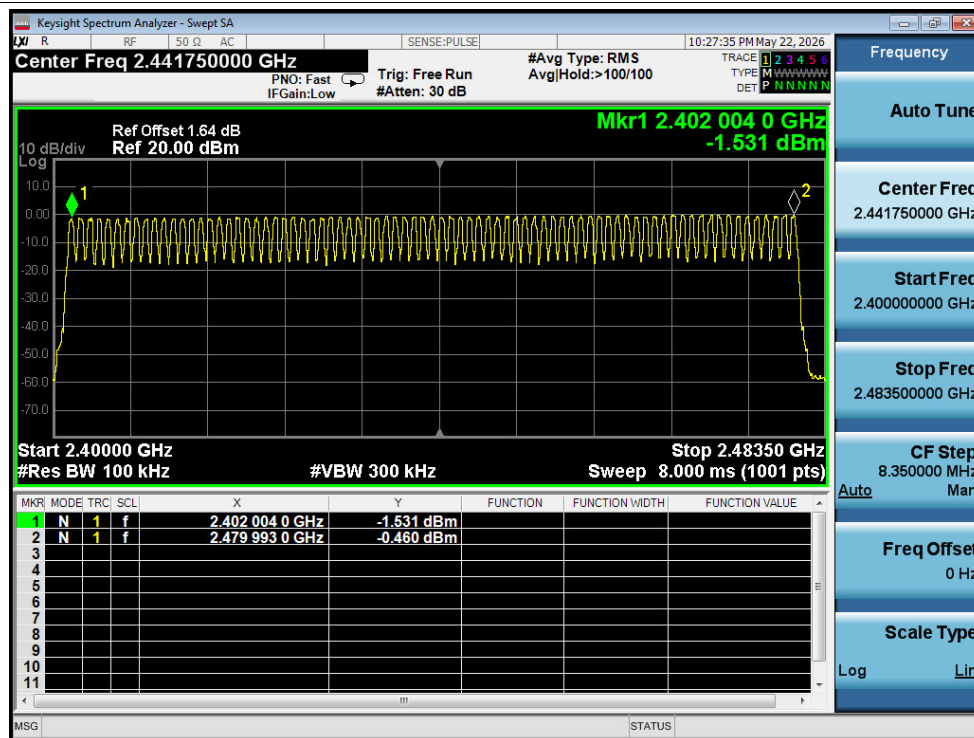
CFS NVNT 2.4G 2441MHz Ant1



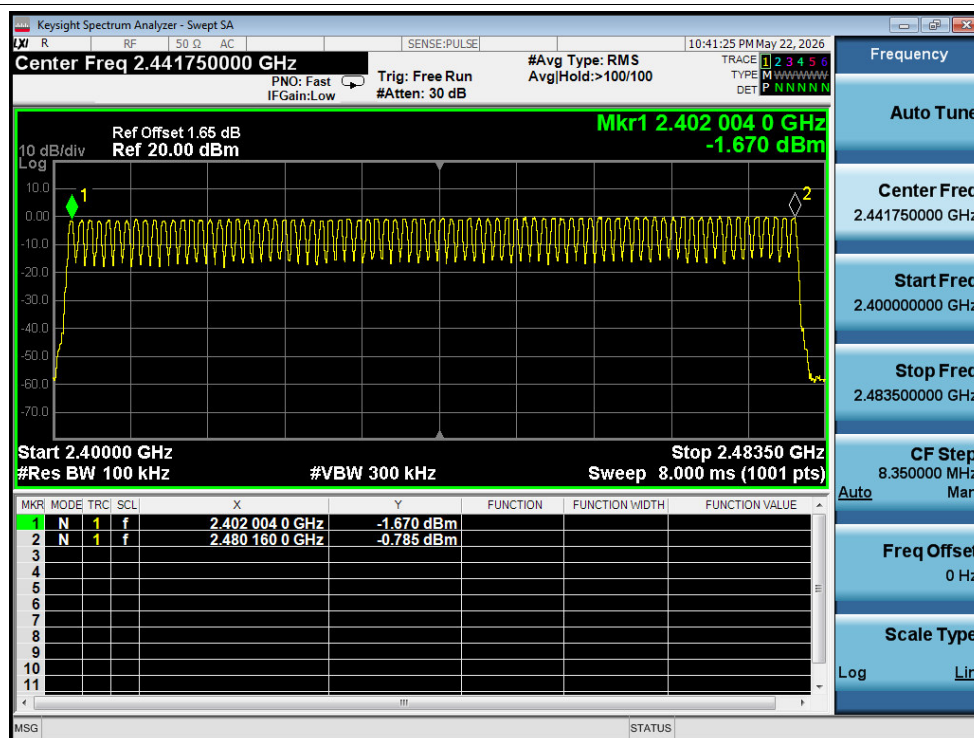
CFS NVNT 2.4G 2480MHz Ant1

Number of Hopping Channel

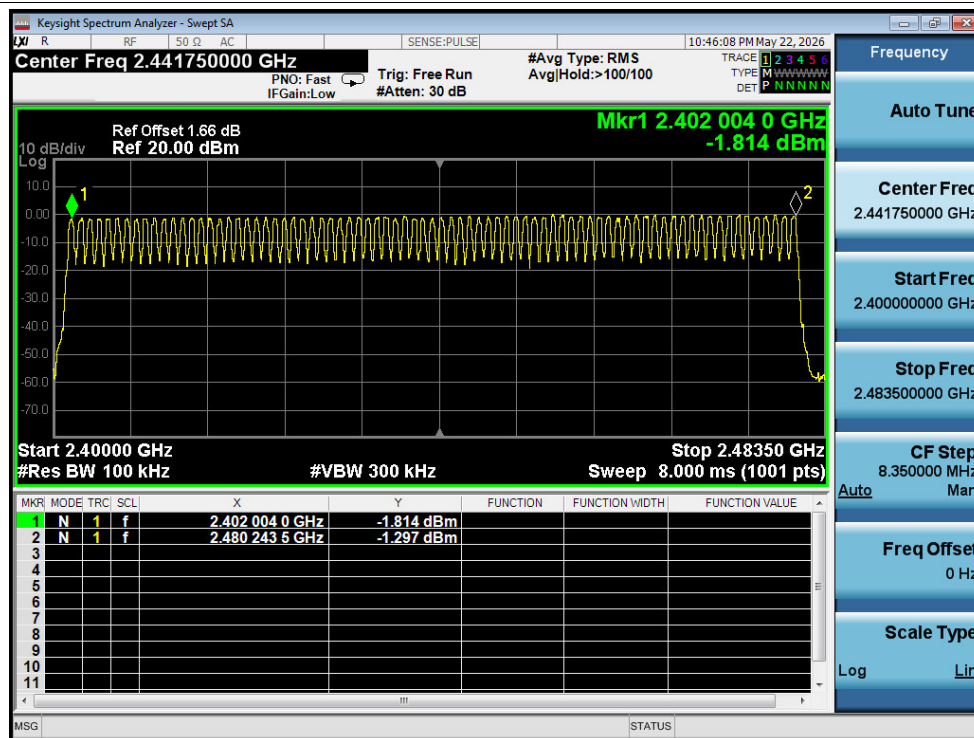
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	2.4G	Ant1	79	15	Pass
NVNT	2.4G	Ant1	79	15	Pass
NVNT	2.4G	Ant1	79	15	Pass



Hopping No. NVNT 2.4G 2402MHz Ant1



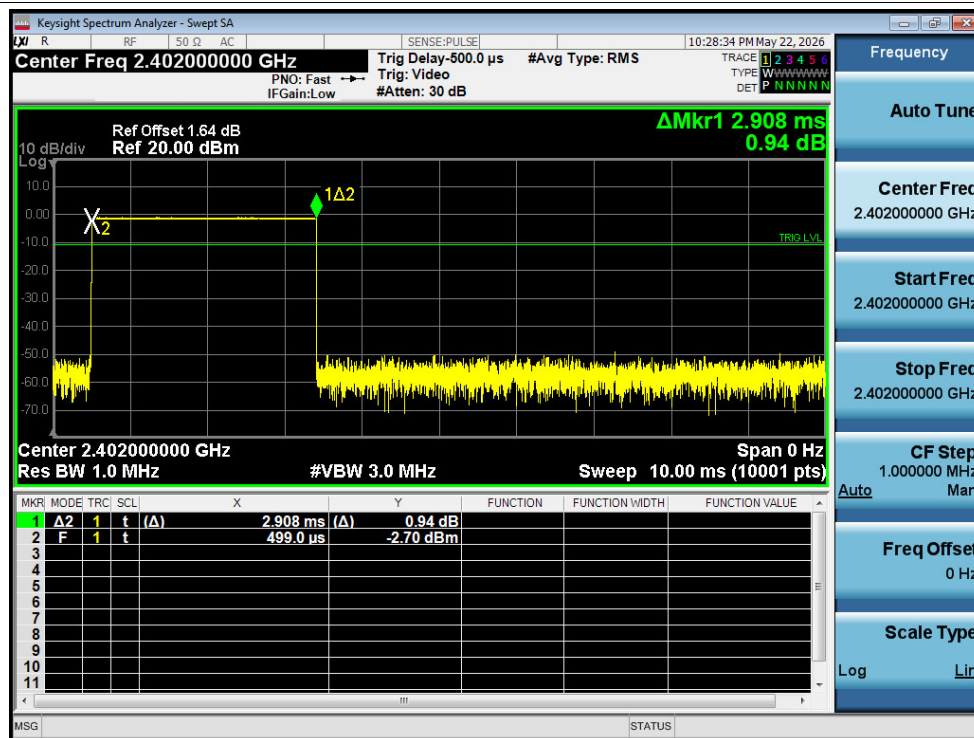
Hopping No. NVNT 2.4G 2441MHz Ant1



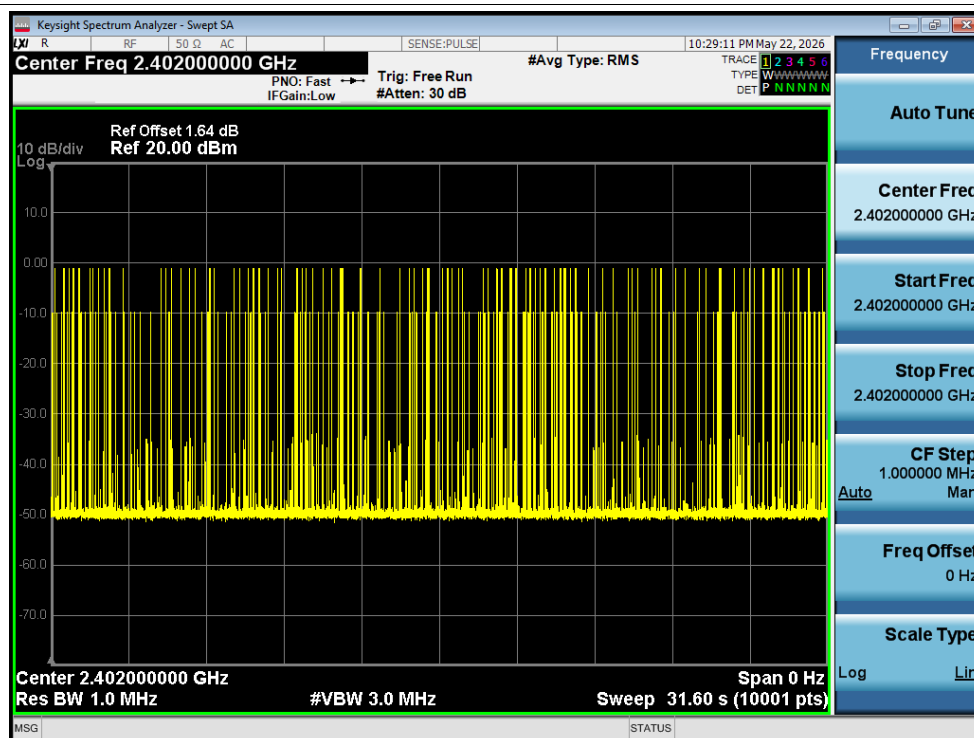
Hopping No. NVNT 2.4G 2480MHz Ant1

Dwell Time

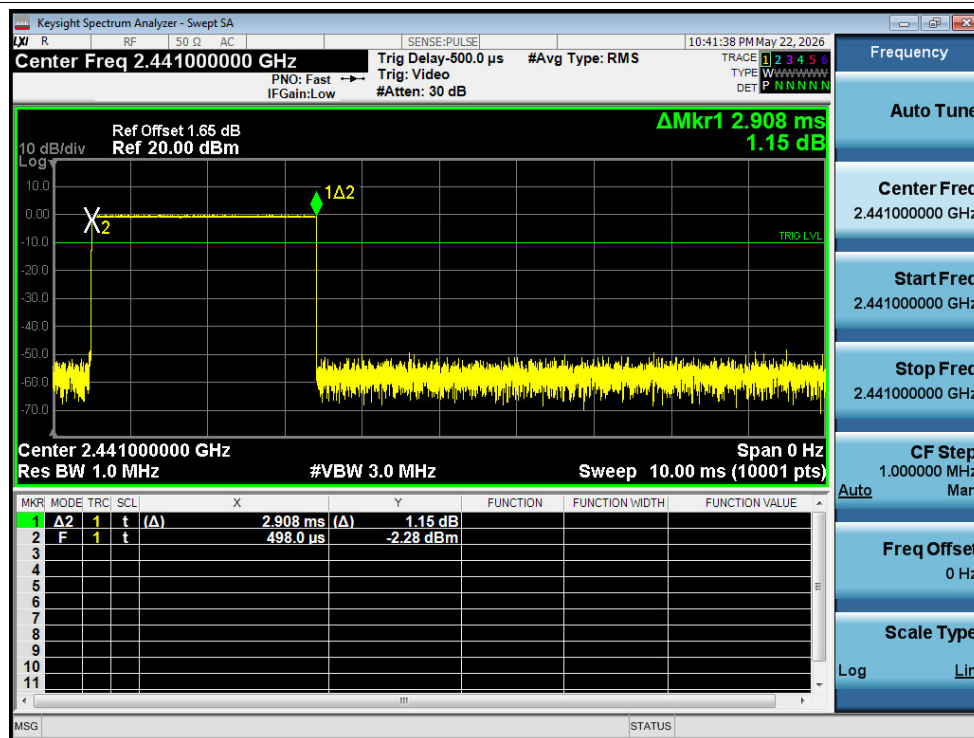
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	2.4G	2402	Ant1	2.908	311.156	107	31600	400	Pass
NVNT	2.4G	2441	Ant1	2.908	314.064	108	31600	400	Pass
NVNT	2.4G	2480	Ant1	2.902	287.298	99	31600	400	Pass



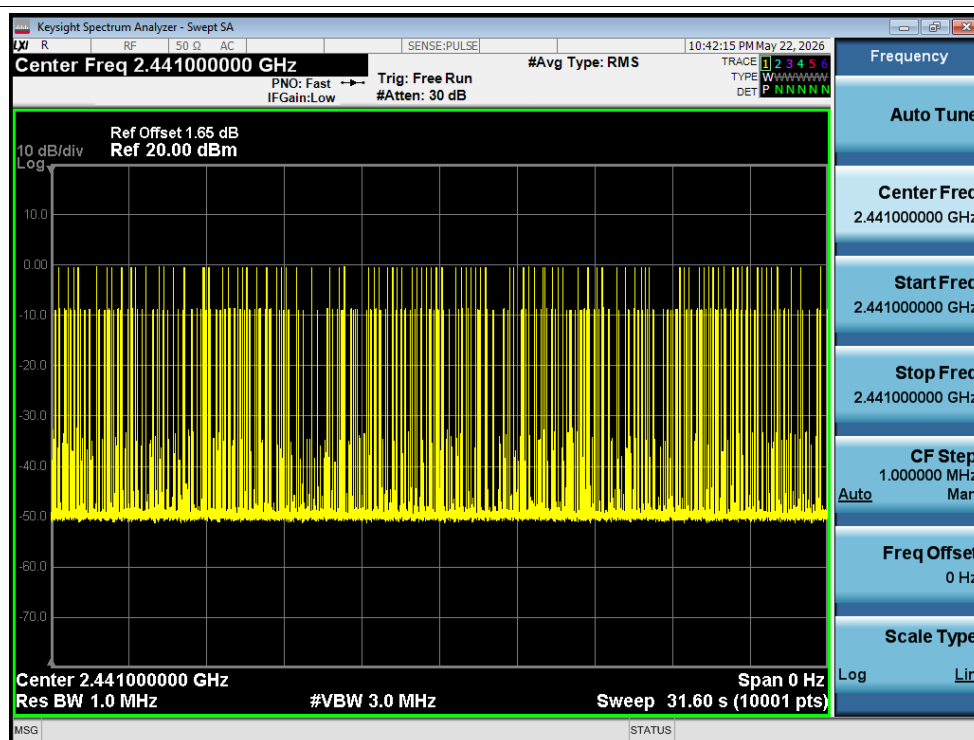
Dwell NVNT 2.4G 2402MHz Ant1 One Burst



Dwell NVNT 2.4G 2402MHz Ant1 Accumulated



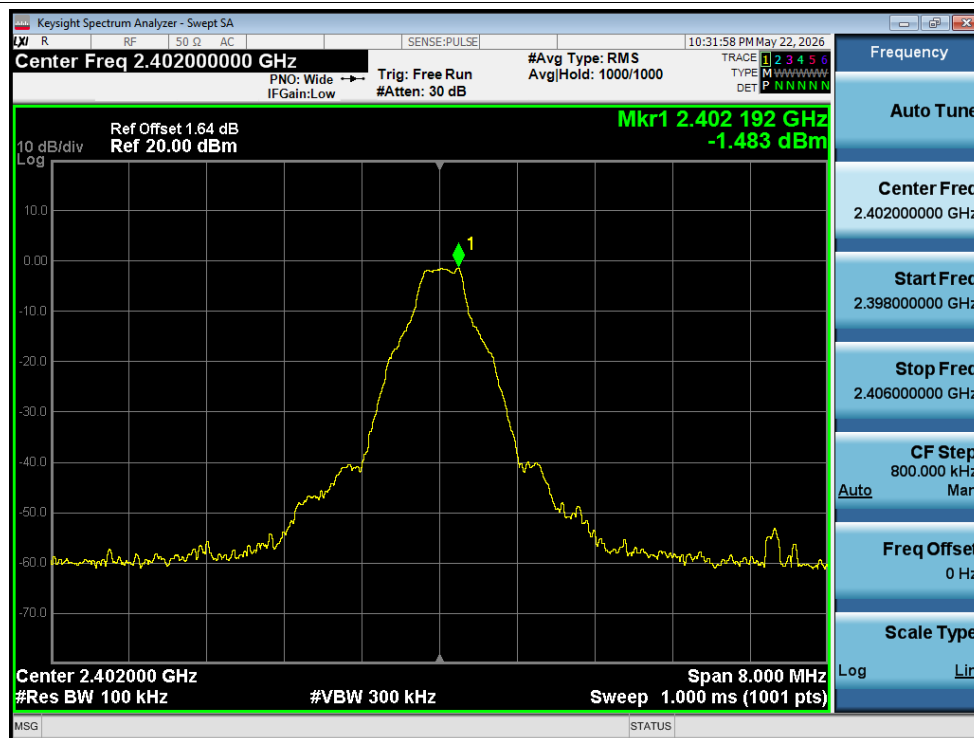
Dwell NVNT 2.4G 2441MHz Ant1 One Burst



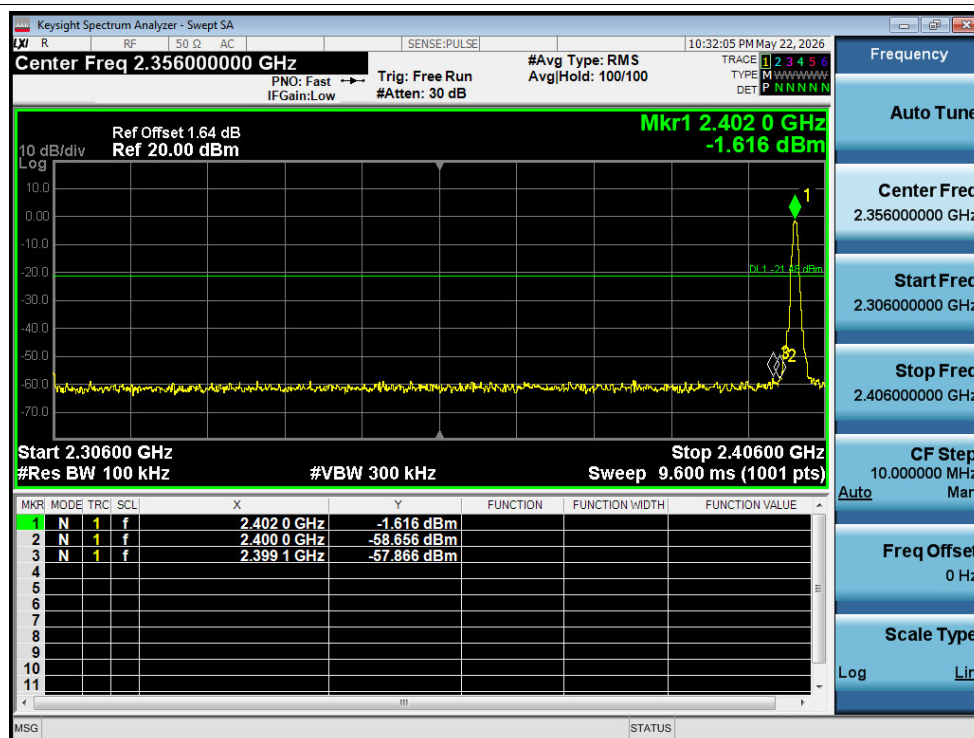
Dwell NVNT 2.4G 2441MHz Ant1 Accumulated

Band Edge

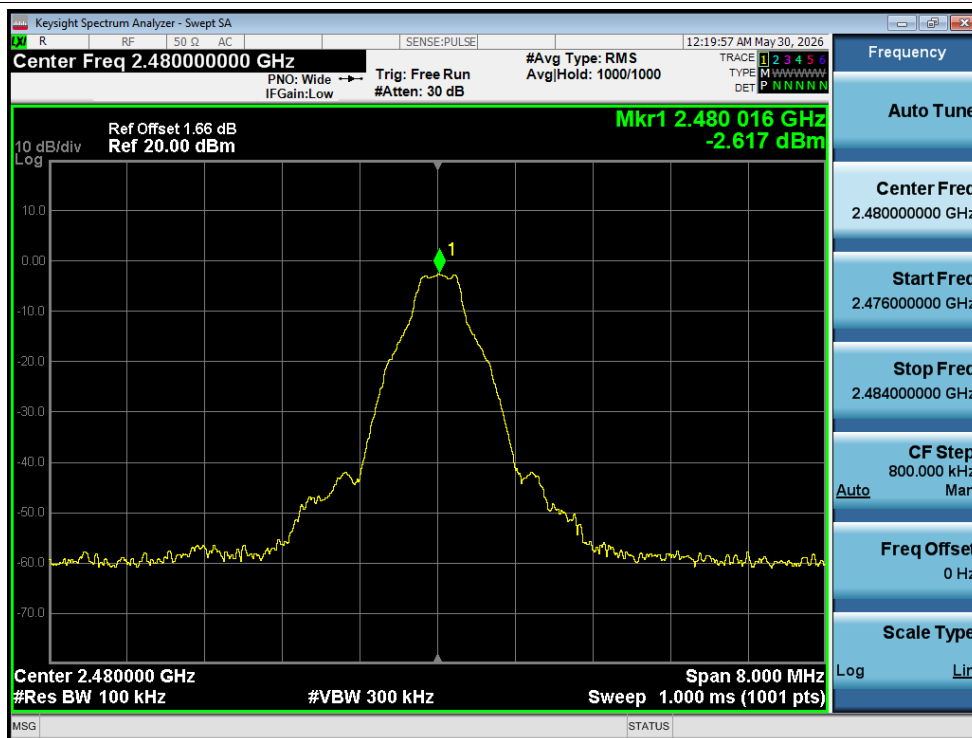
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	No-Hopping	-56.39	-20	Pass
NVNT	2.4G	2480	Ant1	No-Hopping	-55.75	-20	Pass



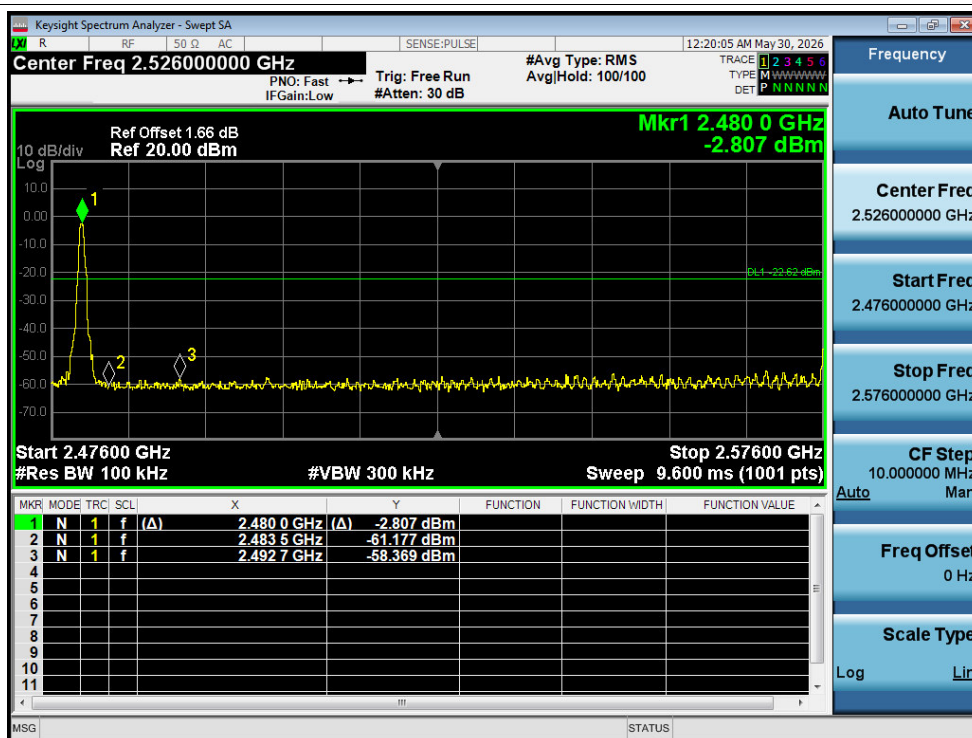
Band Edge NVNT 2.4G 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4G 2402MHz Ant1 No-Hopping Emission



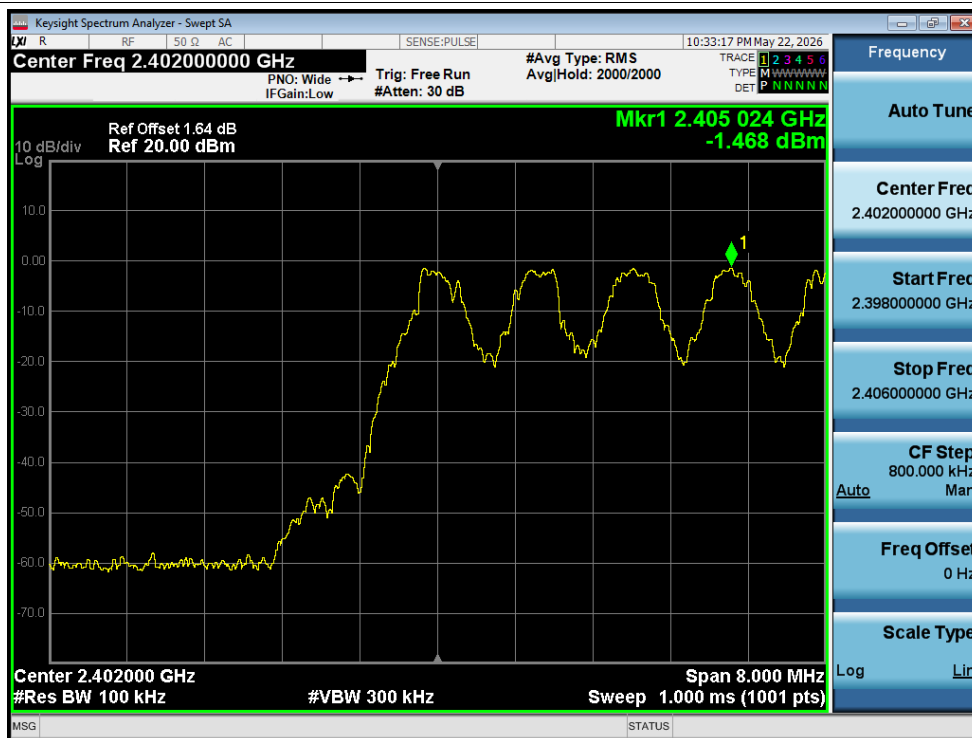
Band Edge NVNT 2.4G 2480MHz Ant1 No-Hopping Ref



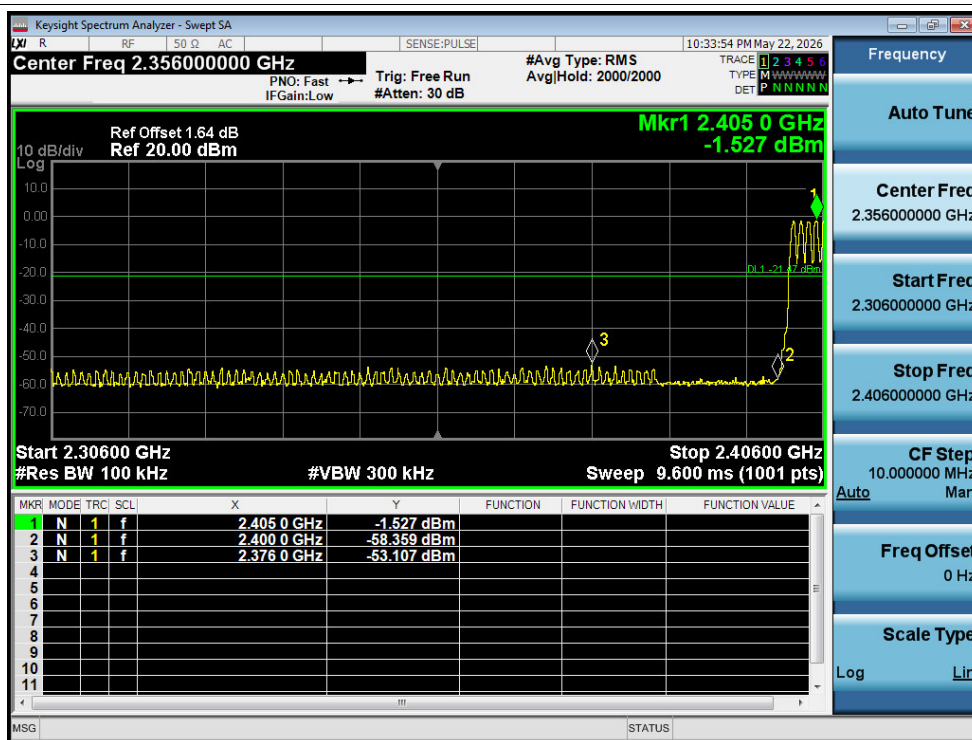
Band Edge NVNT 2.4G 2480MHz Ant1 No-Hopping Emission

Band Edge (Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	Hopping	-51.64	-20	Pass
NVNT	2.4G	2480	Ant1	Hopping	-47.11	-20	Pass



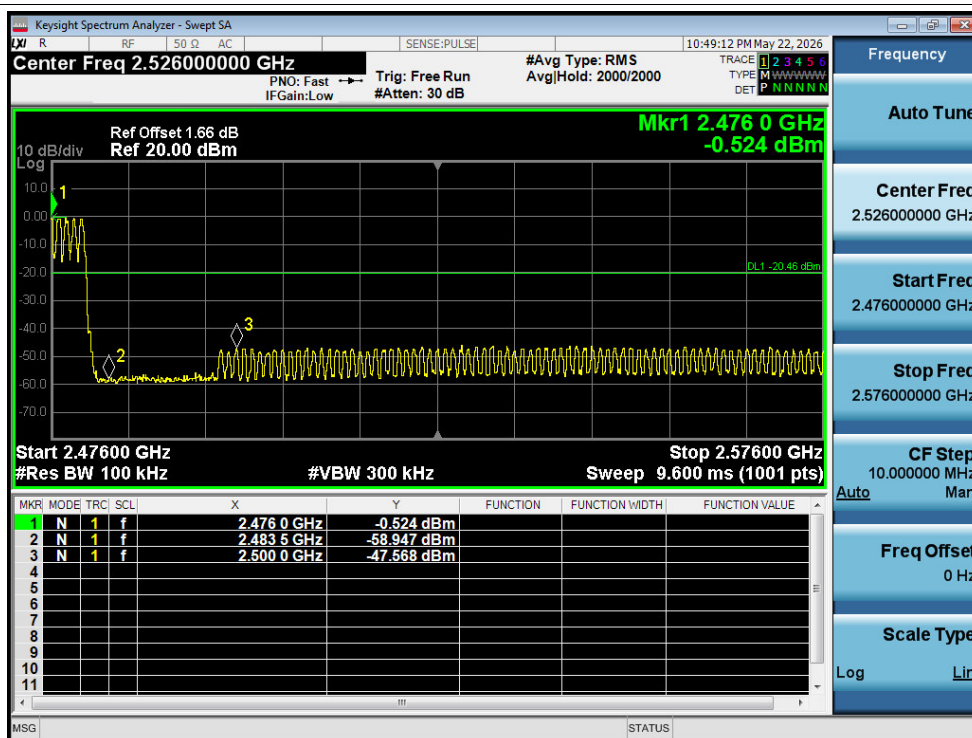
Band Edge(Hopping) NVNT 2.4G 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4G 2402MHz Ant1 Hopping Emission



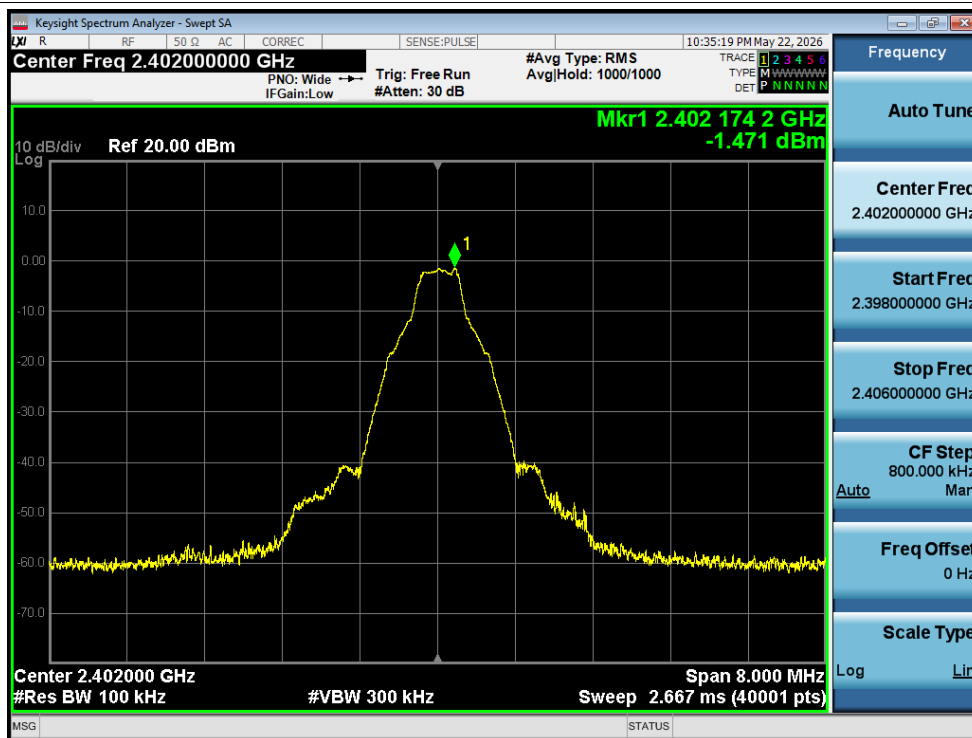
Band Edge(Hopping) NVNT 2.4G 2480MHz Ant1 Hopping Ref



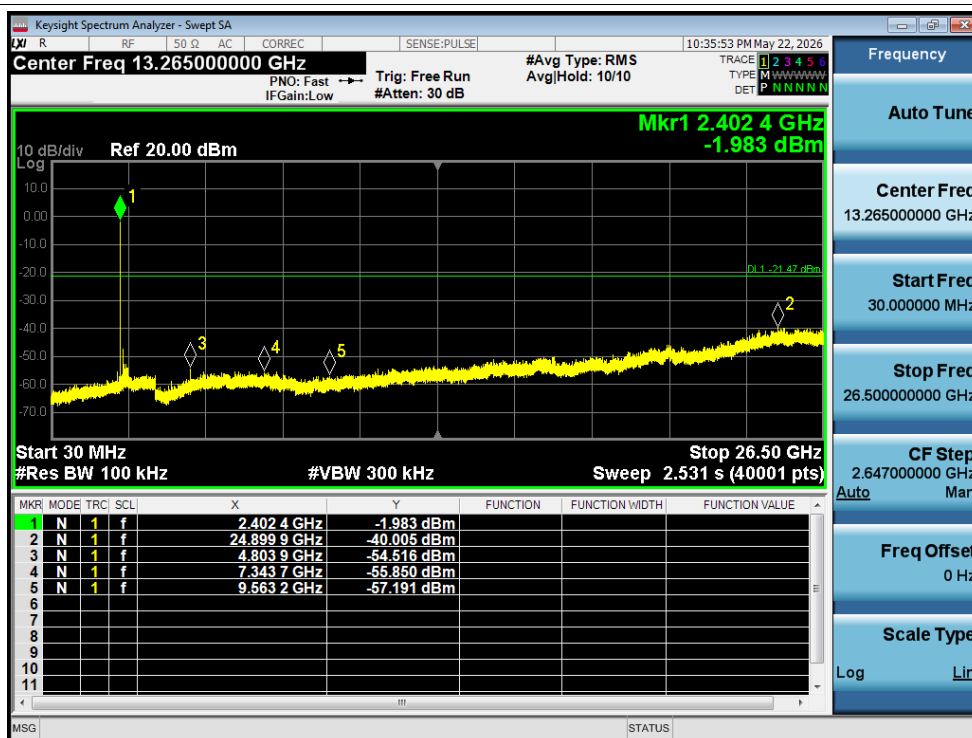
Band Edge(Hopping) NVNT 2.4G 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

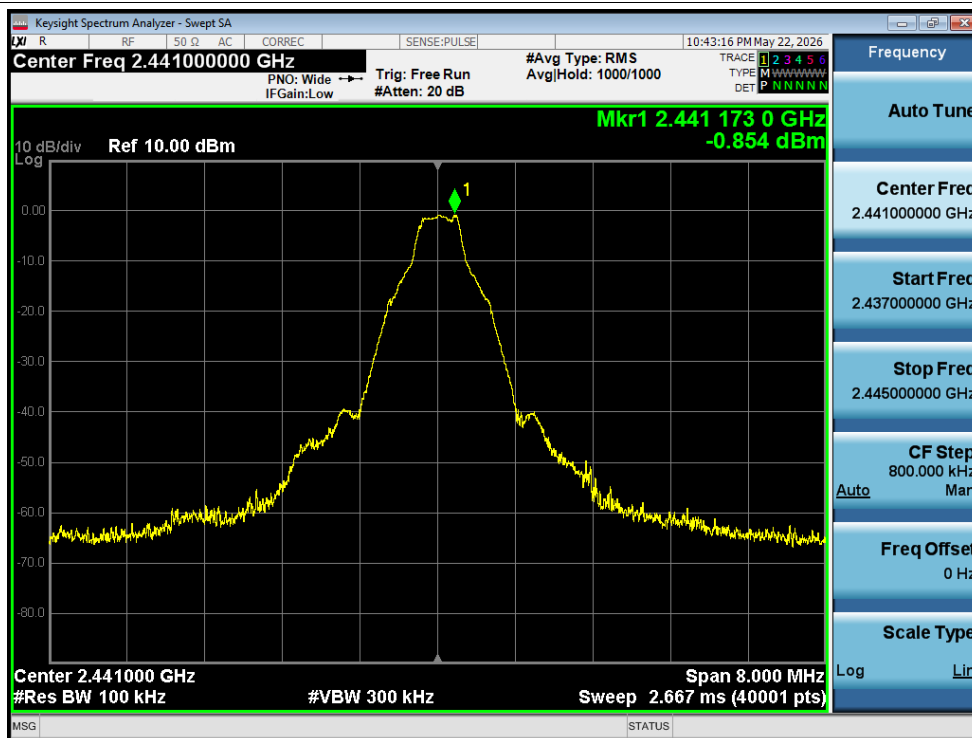
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G	2402	Ant1	-38.53	-20	Pass
NVNT	2.4G	2441	Ant1	-45.13	-20	Pass
NVNT	2.4G	2480	Ant1	-45.77	-20	Pass



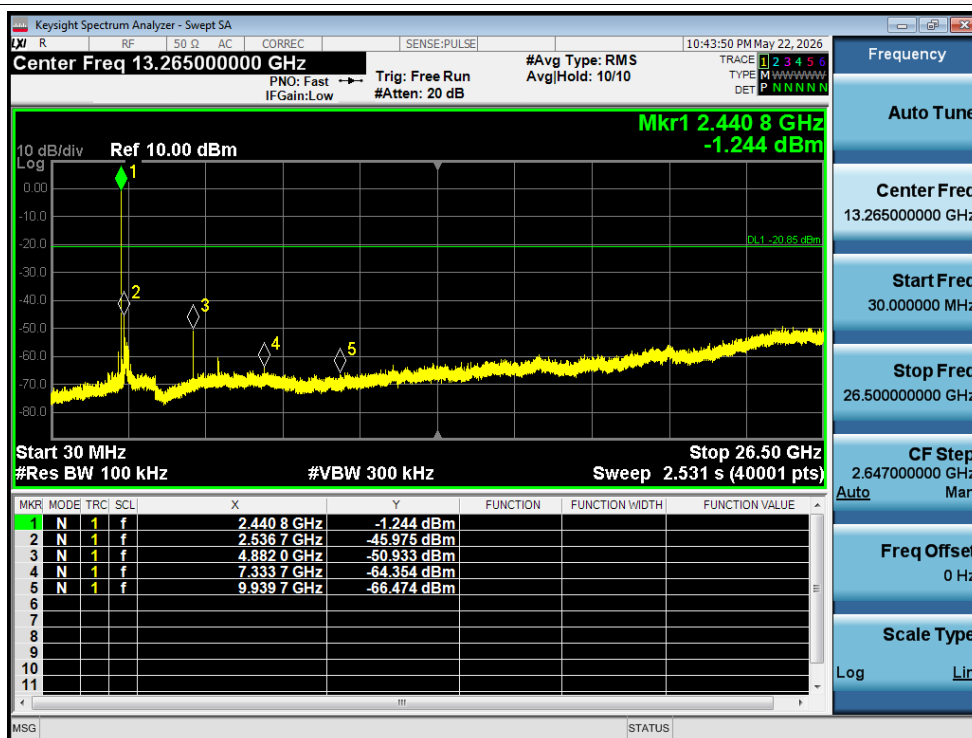
Tx. Spurious NVNT 2.4G 2402MHz Ant1 Ref



Tx. Spurious NVNT 2.4G 2402MHz Ant1 Emission



Tx. Spurious NVNT 2.4G 2441MHz Ant1 Ref



Tx. Spurious NVNT 2.4G 2441MHz Ant1 Emission

