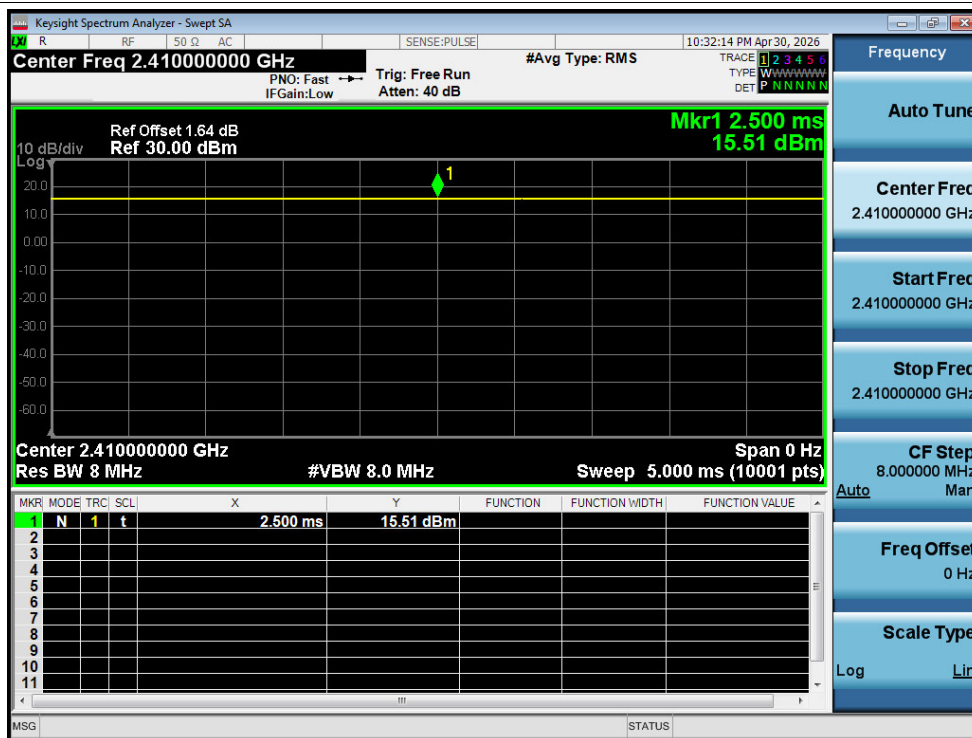


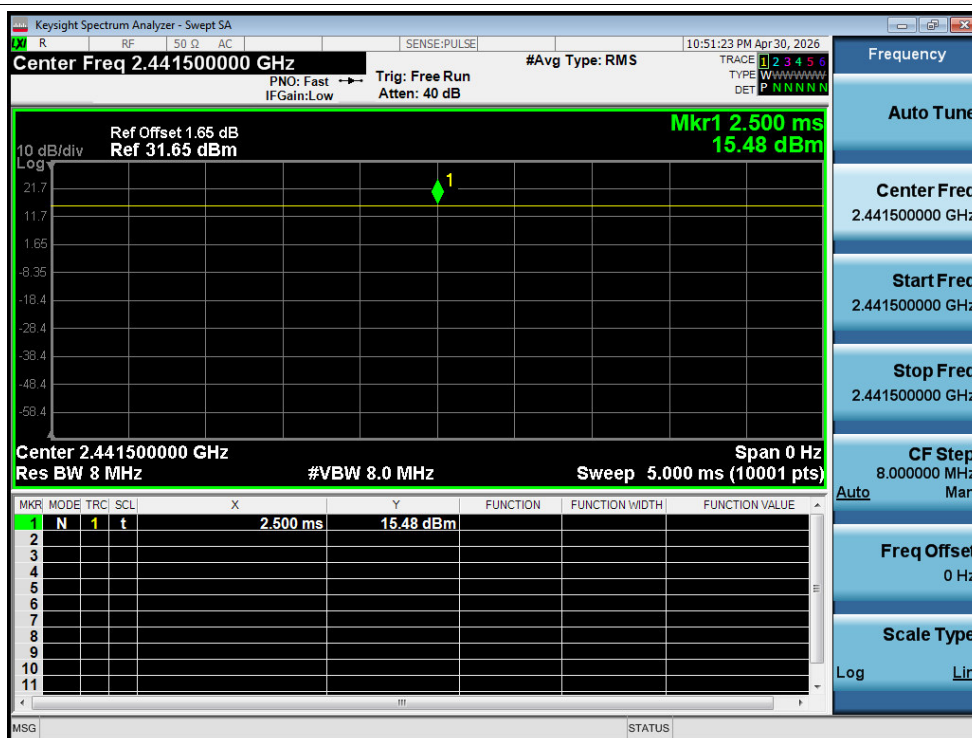
Appendix A

Duty Cycle

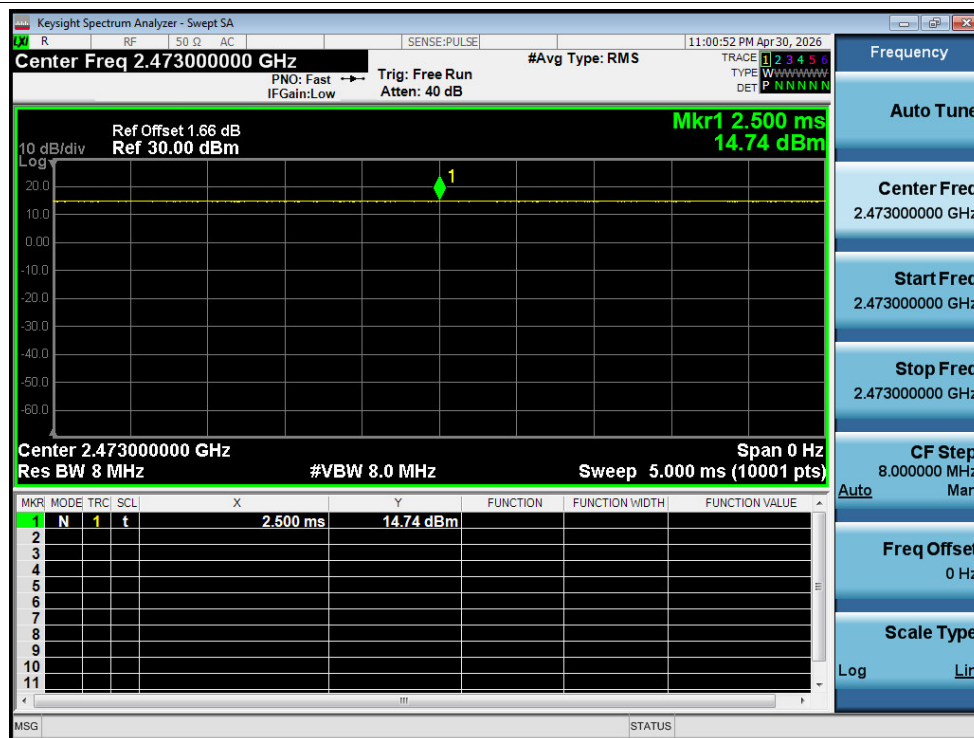
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	2.4GHz	2410	Ant1	100	0	0
NVNT	2.4GHz	2441.5	Ant1	100	0	0
NVNT	2.4GHz	2473	Ant1	100	0	0



Duty Cycle NVNT 2.4GHz 2410MHz Ant1



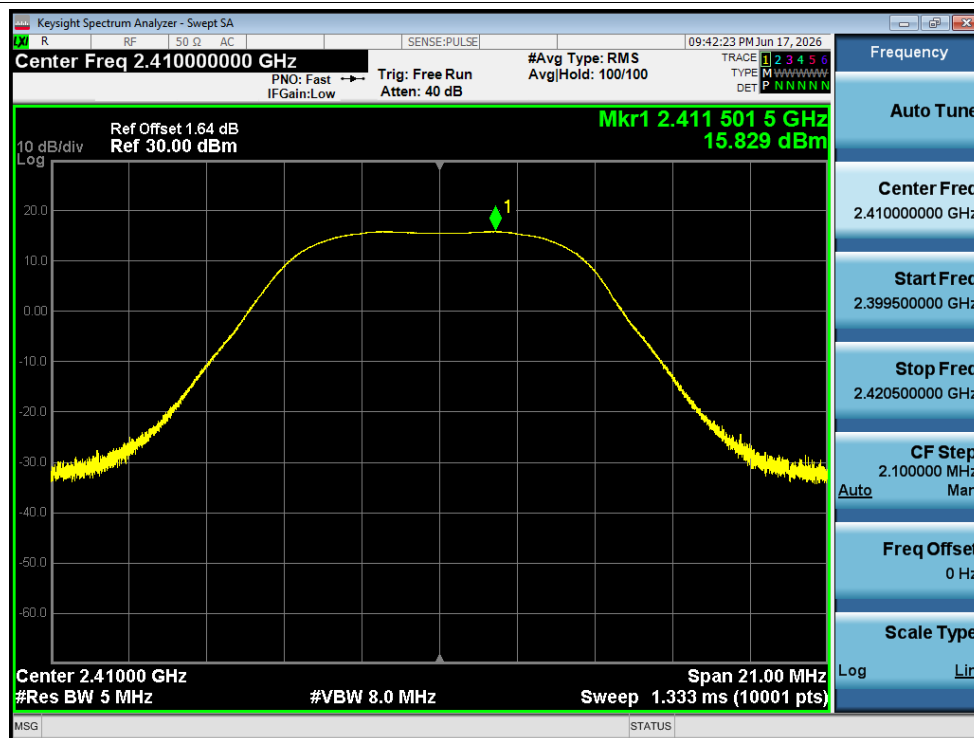
Duty Cycle NVNT 2.4GHz 2441.5MHz Ant1



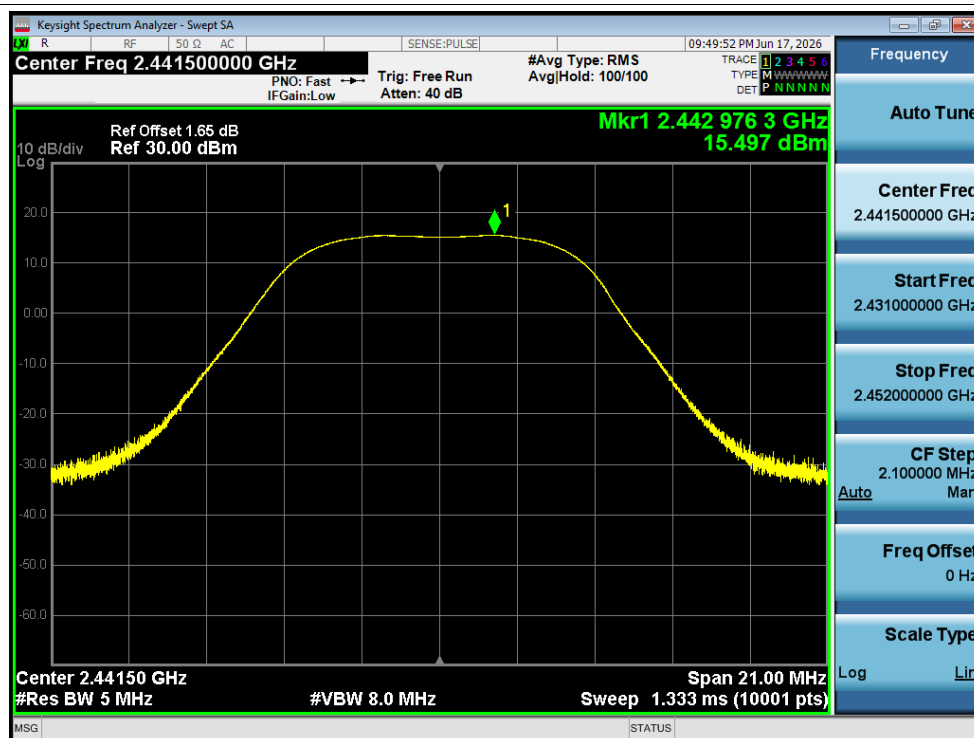
Duty Cycle NVNT 2.4GHz 2473MHz Ant1

Maximum Peak Conducted Output Power

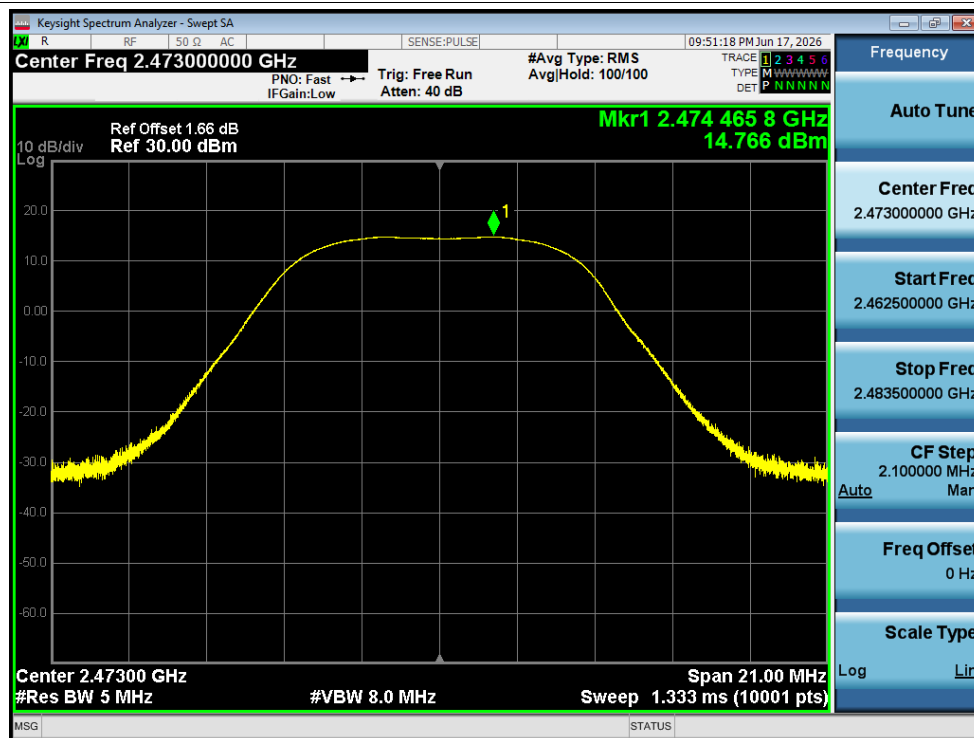
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	2.4GHz	2410	Ant1	15.83	0.03828	21	Pass
NVNT	2.4GHz	2441.5	Ant1	15.50	0.03548	21	Pass
NVNT	2.4GHz	2473	Ant1	14.77	0.02999	21	Pass



Peak Power NVNT 2.4GHz 2410MHz Ant1



Peak Power NVNT 2.4GHz 2441.5MHz Ant1



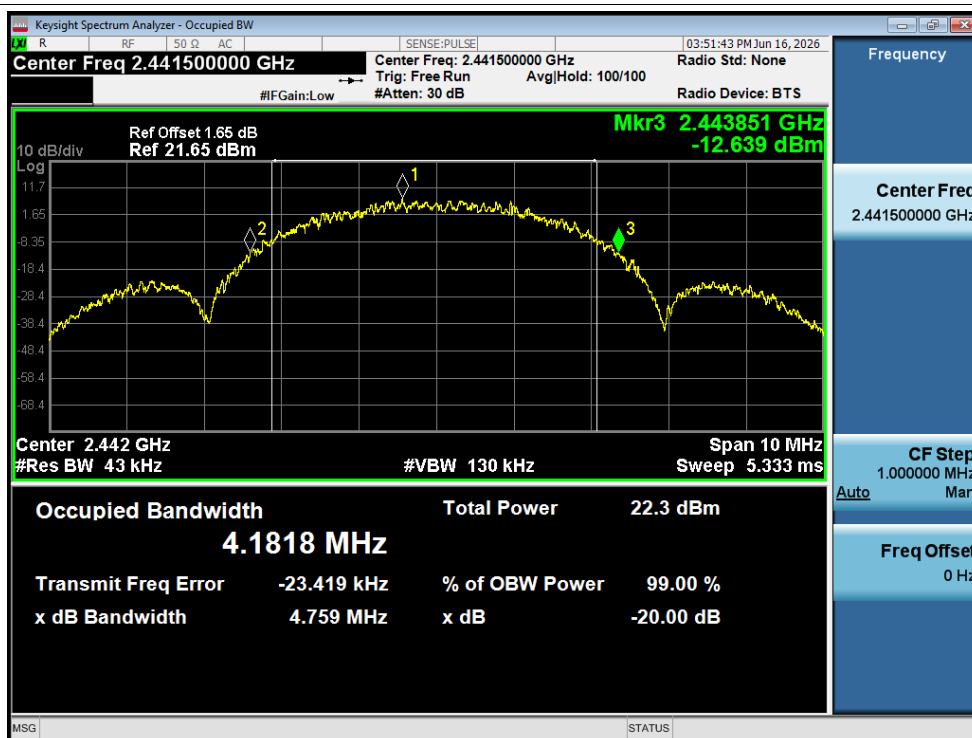
Peak Power NVNT 2.4GHz 2473MHz Ant1

-20dB Bandwidth

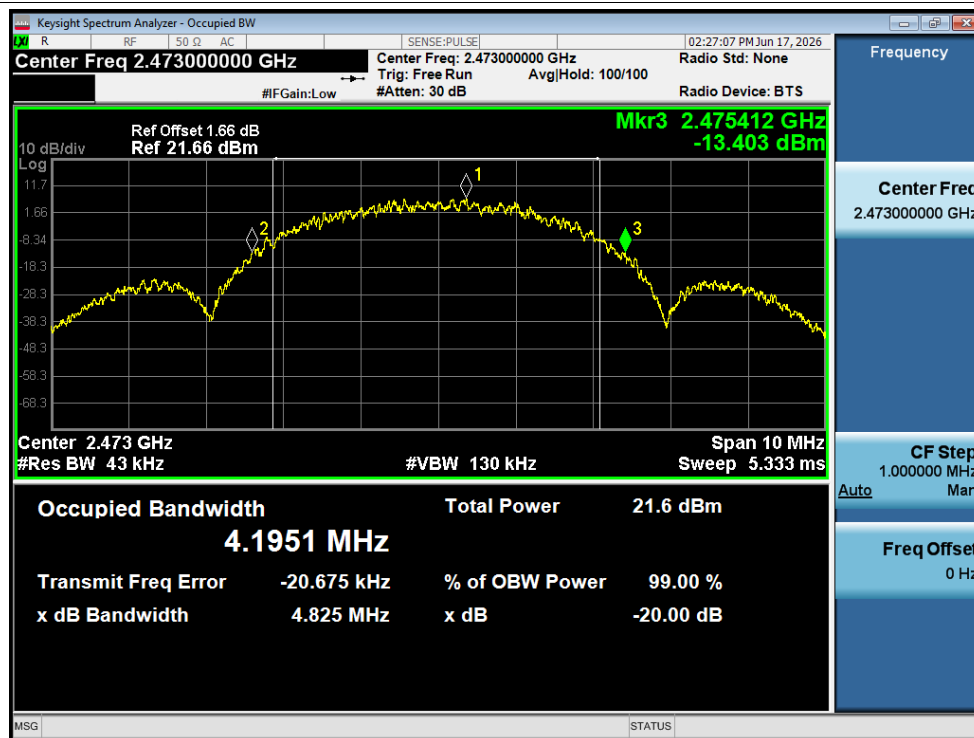
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	2.4GHz	2410	Ant1	4.801	Pass
NVNT	2.4GHz	2441.5	Ant1	4.759	Pass
NVNT	2.4GHz	2473	Ant1	4.825	Pass



-20dB Bandwidth NVNT 2.4GHz 2410MHz Ant1



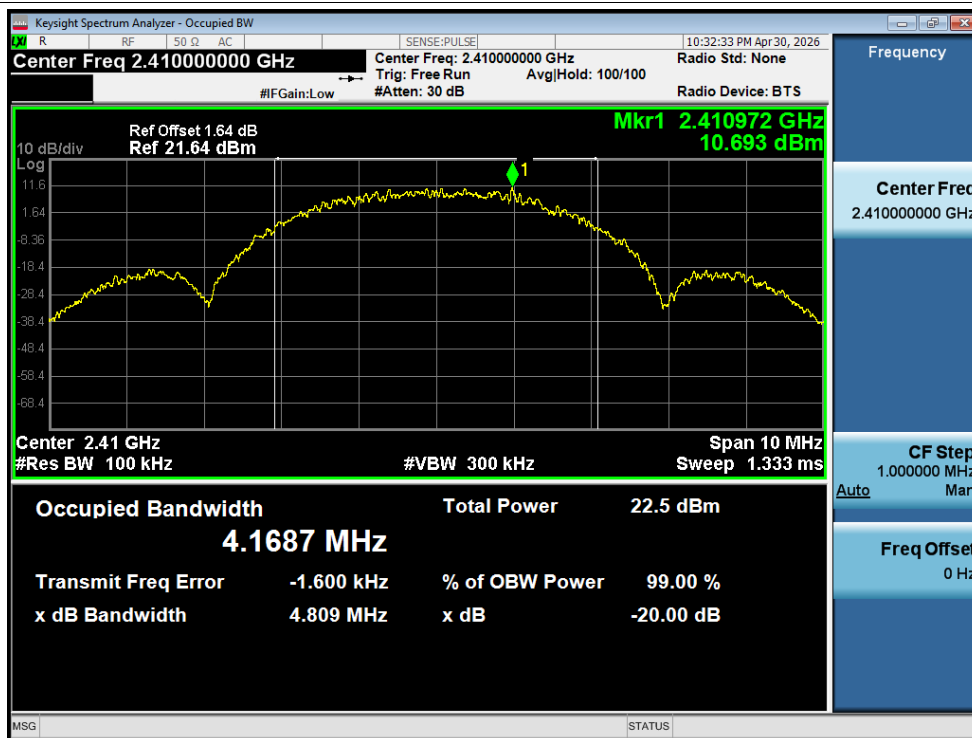
-20dB Bandwidth NVNT 2.4GHz 2441.5MHz Ant1



-20dB Bandwidth NVNT 2.4GHz 2473MHz Ant1

Occupied Channel Bandwidth

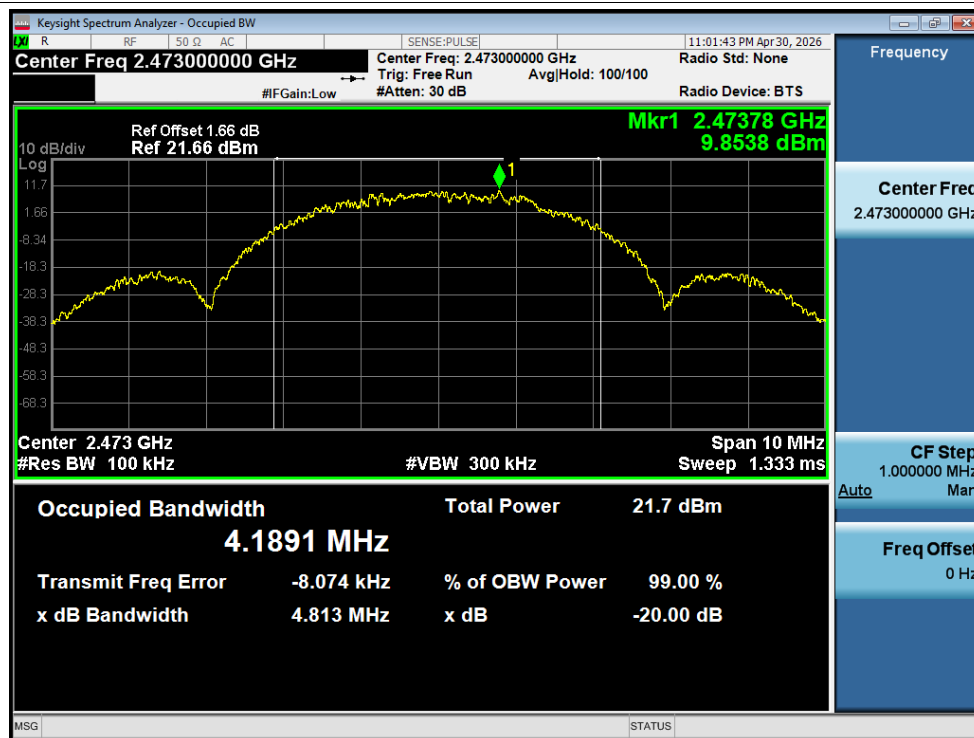
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	2.4GHz	2410	Ant1	4.1687
NVNT	2.4GHz	2441.5	Ant1	4.1768
NVNT	2.4GHz	2473	Ant1	4.1891



OBW NVNT 2.4GHz 2410MHz Ant1



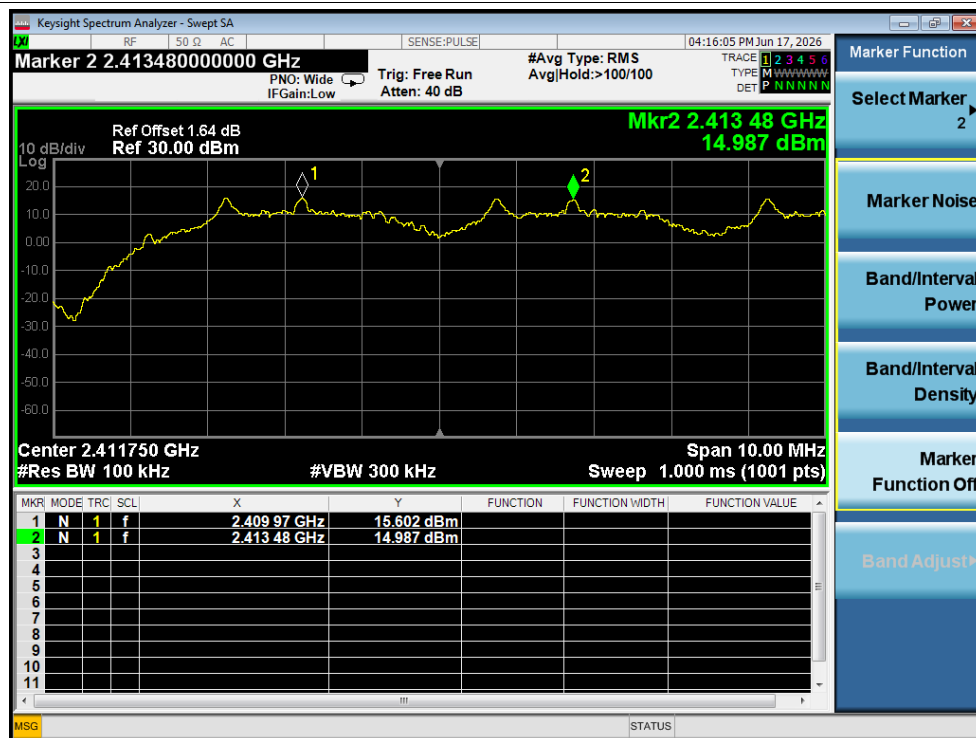
OBW NVNT 2.4GHz 2441.5MHz Ant1



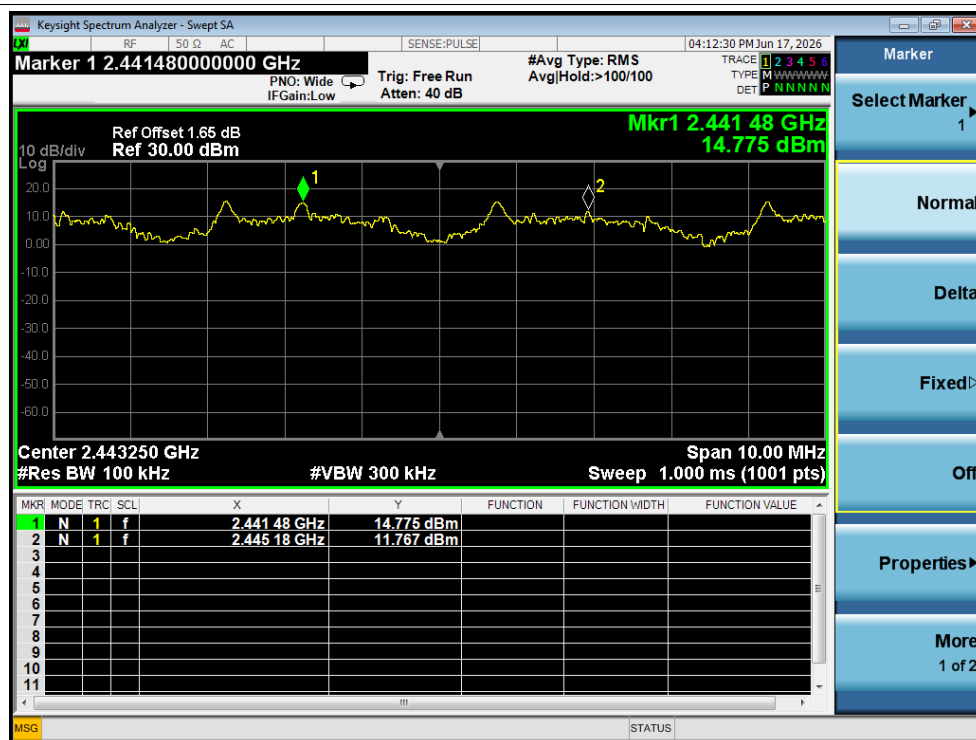
OBW NVNT 2.4GHz 2473MHz Ant1

Carrier Frequencies Separation

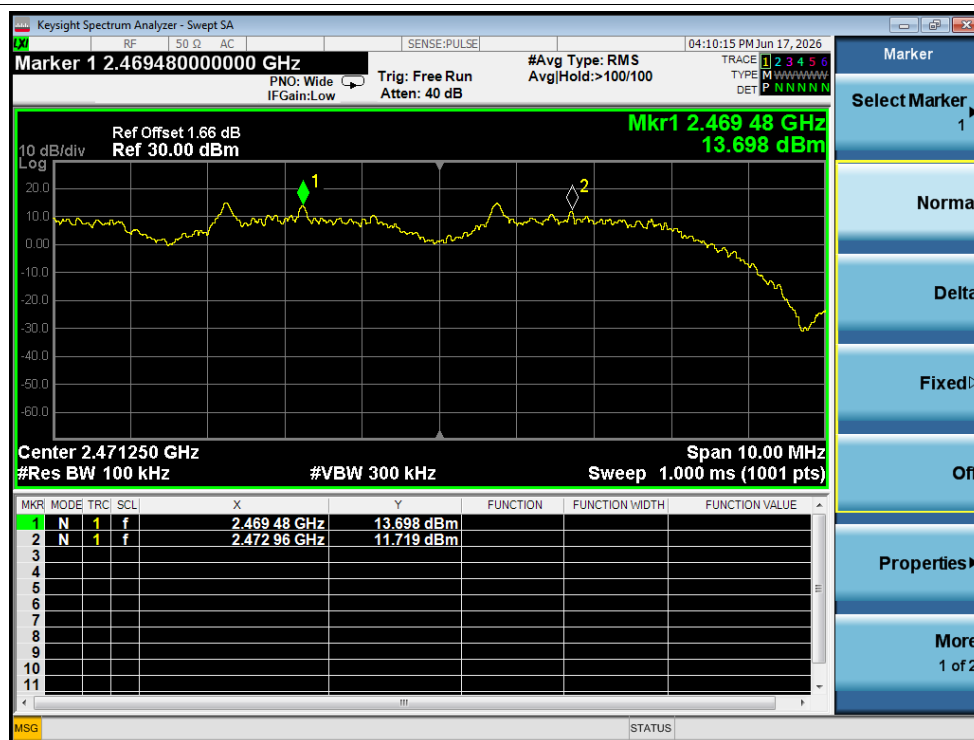
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	2.4GHz	Ant1	2409.97	2413.48	3.51	3.201	Pass
NVNT	2.4GHz	Ant1	2441.48	2445.18	3.70	3.173	Pass
NVNT	2.4GHz	Ant1	2469.48	2472.96	3.48	3.212	Pass



CFS NVNT 2.4GHz 2410MHz Ant1



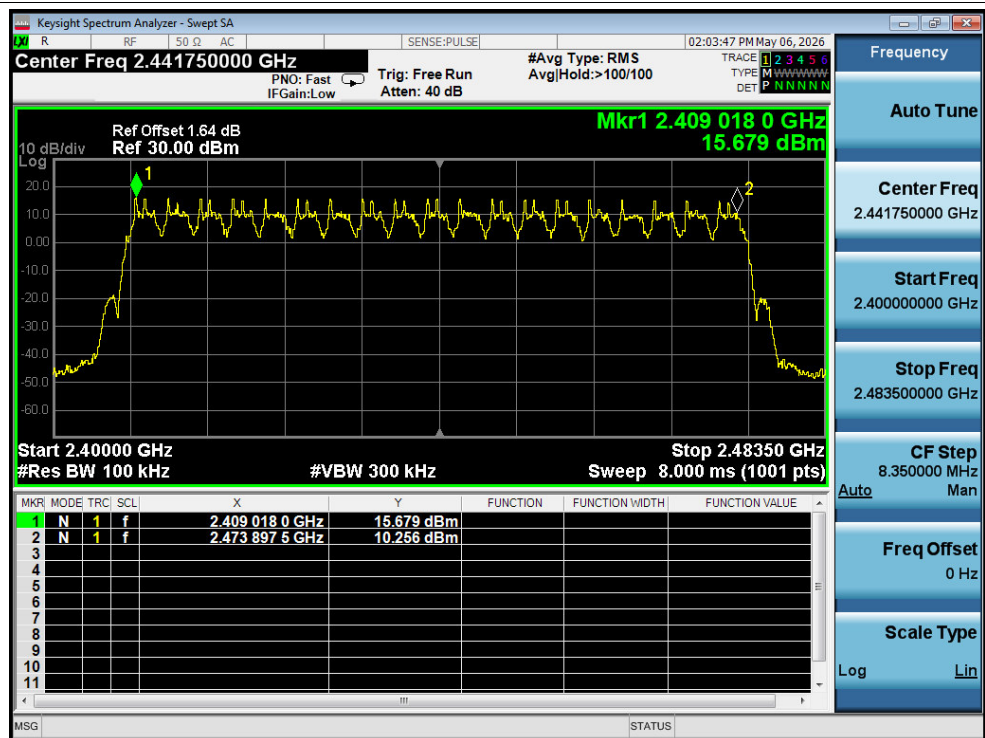
CFS NVNT 2.4GHz 2441.5MHz Ant1



CFS NVNT 2.4GHz 2473MHz Ant1

Number of Hopping Channel

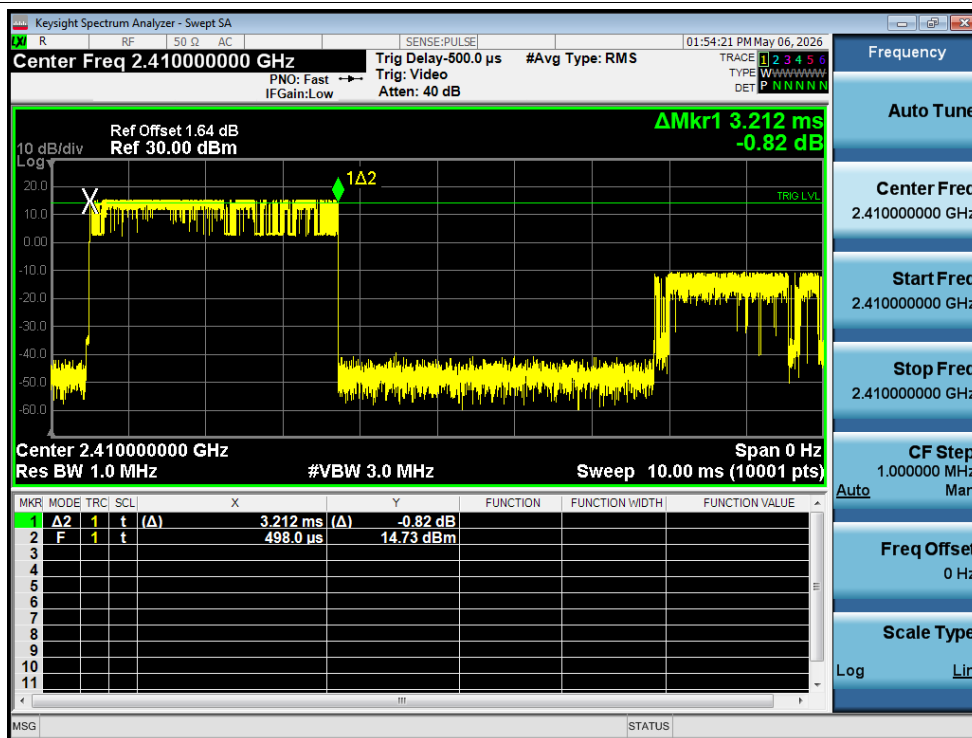
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	2.4GHz	Ant1	19	15	Pass



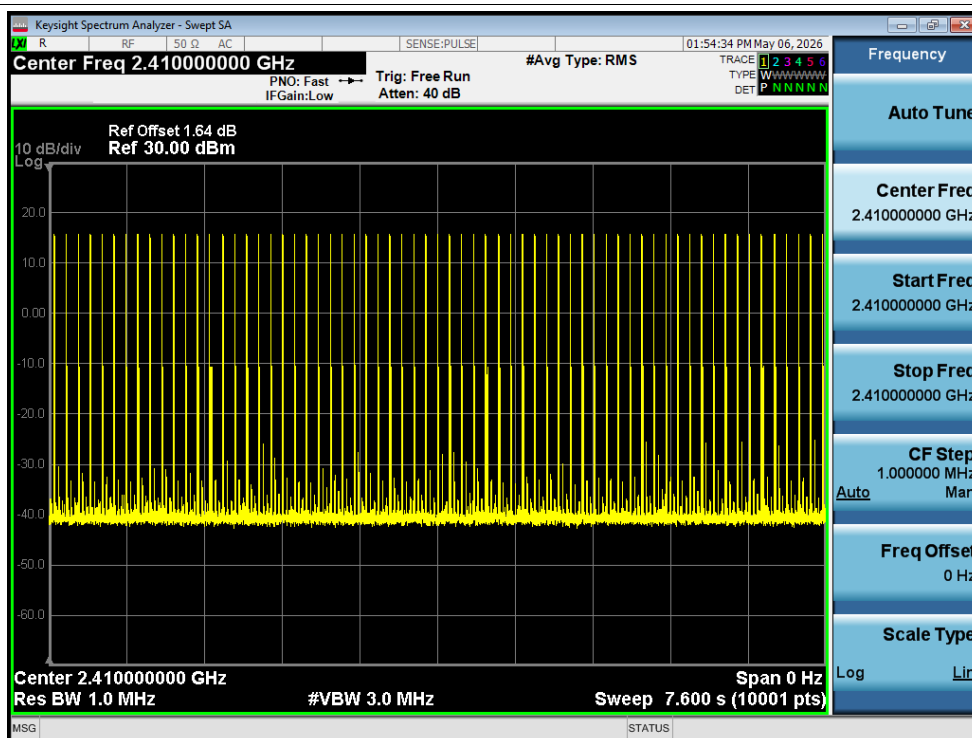
Hopping No. NVNT 2.4GHz 2410MHz Ant1

Dwell Time

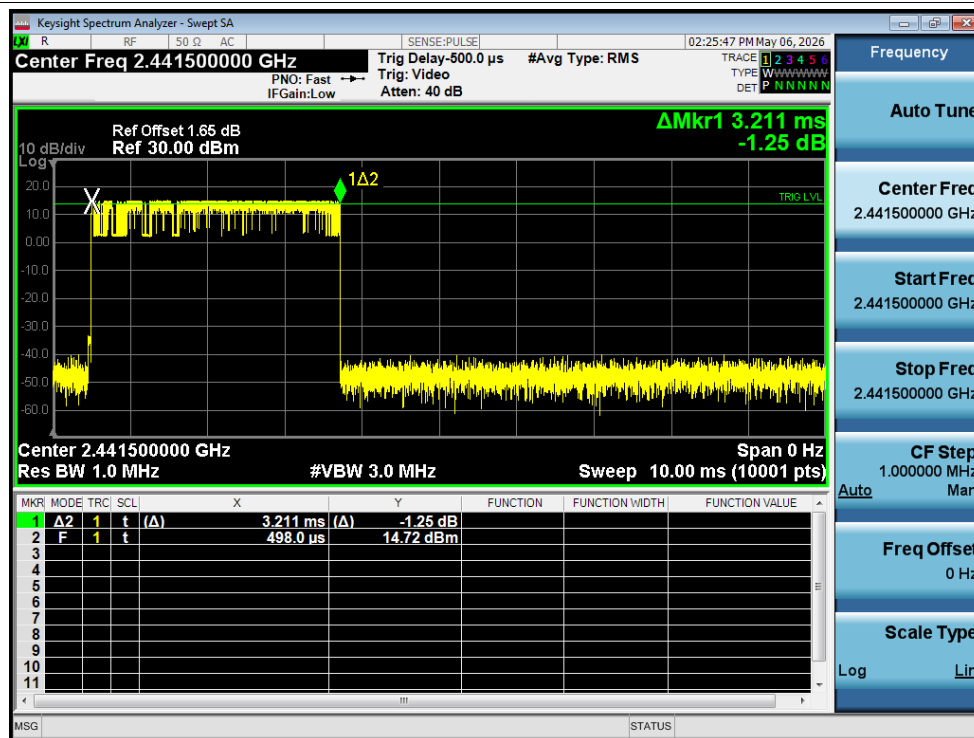
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	2.4GHz	2410	Ant1	3.212	208.78	65	7600	400	Pass
NVNT	2.4GHz	2441.5	Ant1	3.211	205.504	64	7600	400	Pass
NVNT	2.4GHz	2473	Ant1	3.21	186.18	58	7600	400	Pass



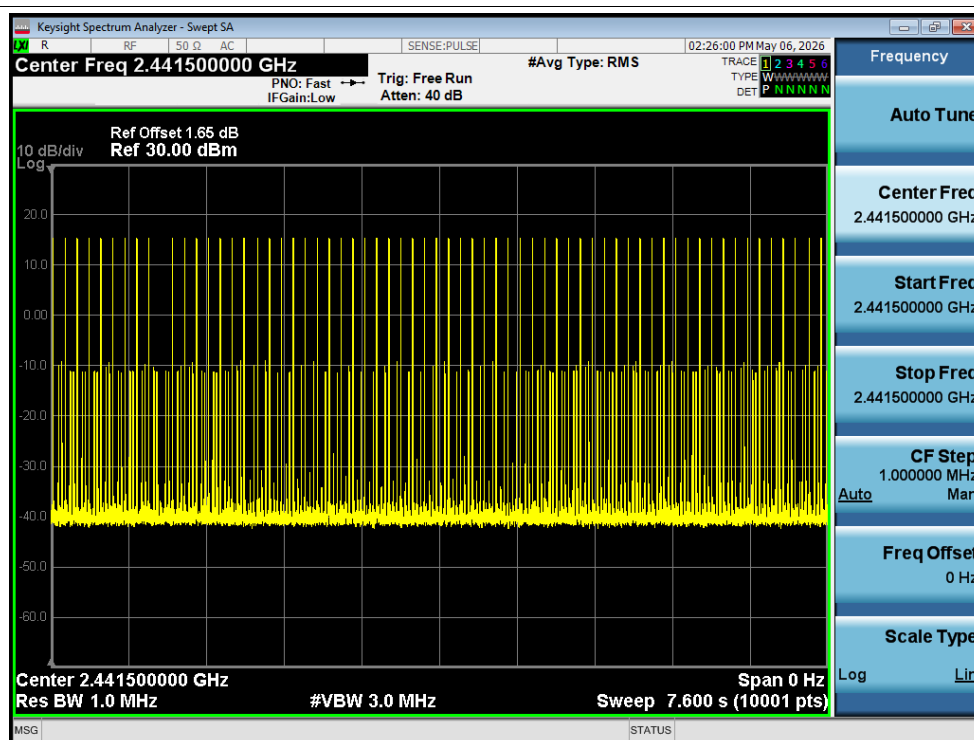
Dwell NVNT 2.4GHz 2410MHz Ant1 One Burst



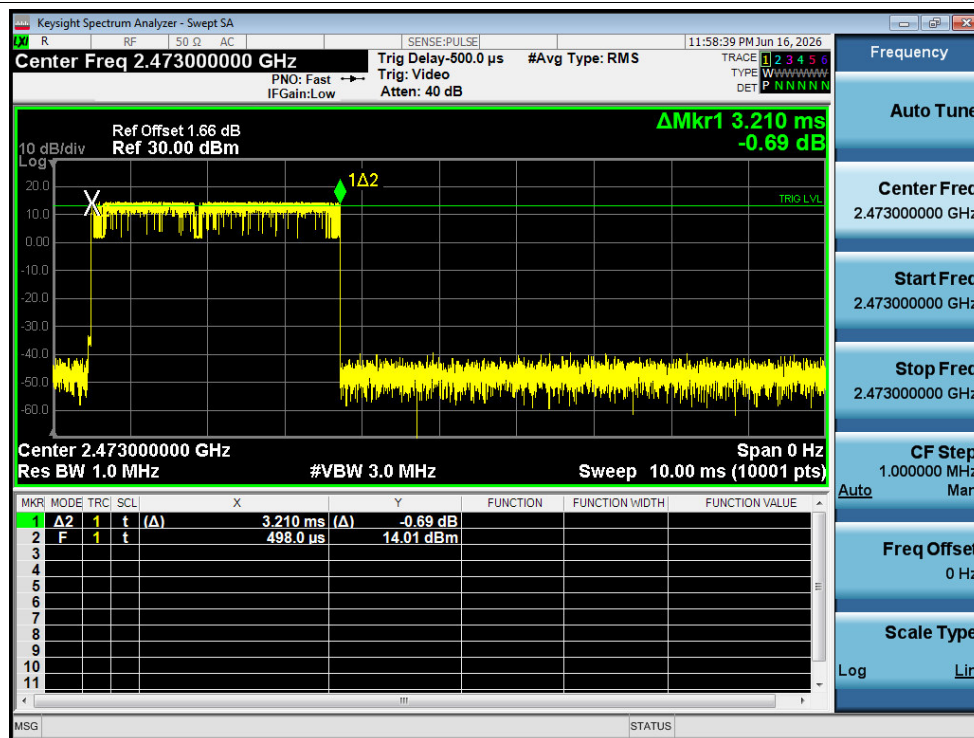
Dwell NVNT 2.4GHz 2410MHz Ant1 Accumulated



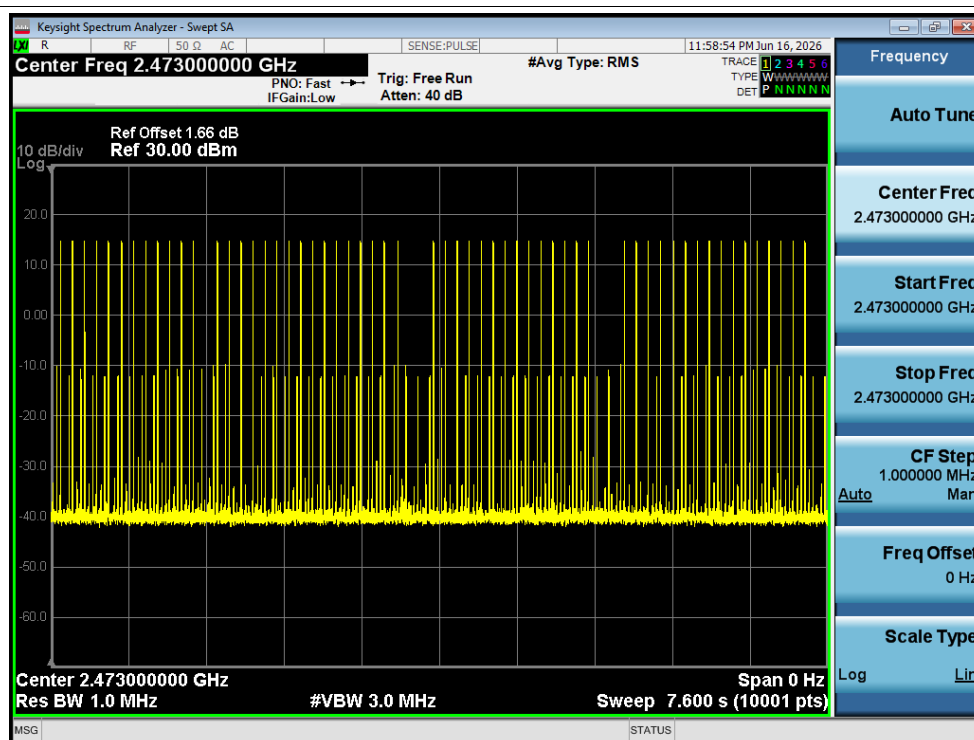
Dwell NVNT 2.4GHz 2441.5MHz Ant1 One Burst



Dwell NVNT 2.4GHz 2441.5MHz Ant1 Accumulated



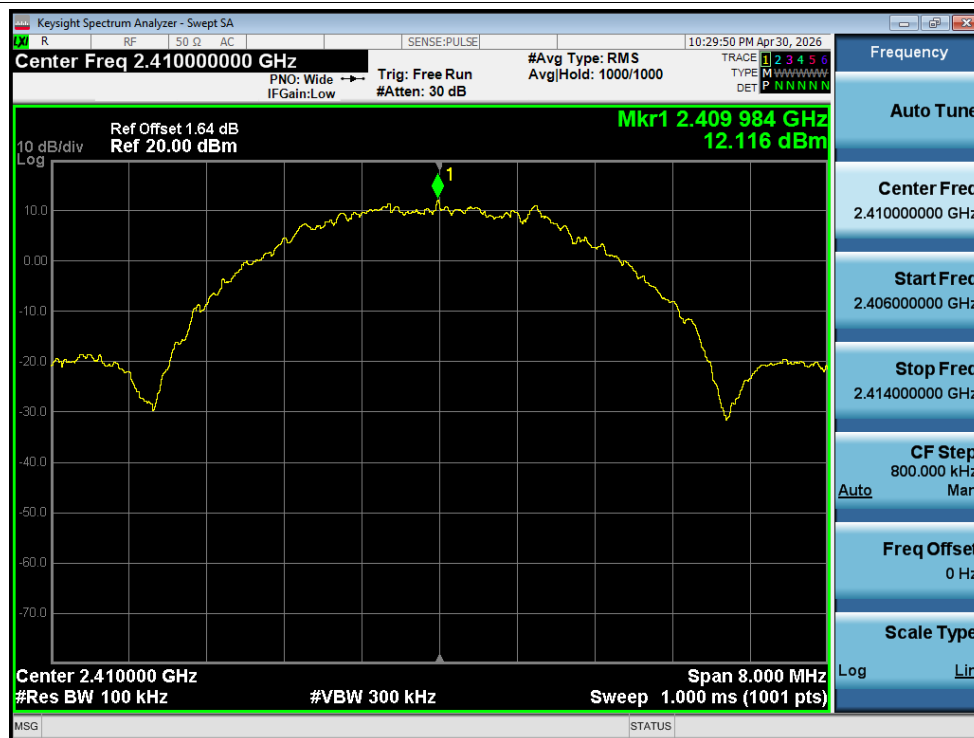
Dwell NVNT 2.4GHz 2473MHz Ant1 One Burst



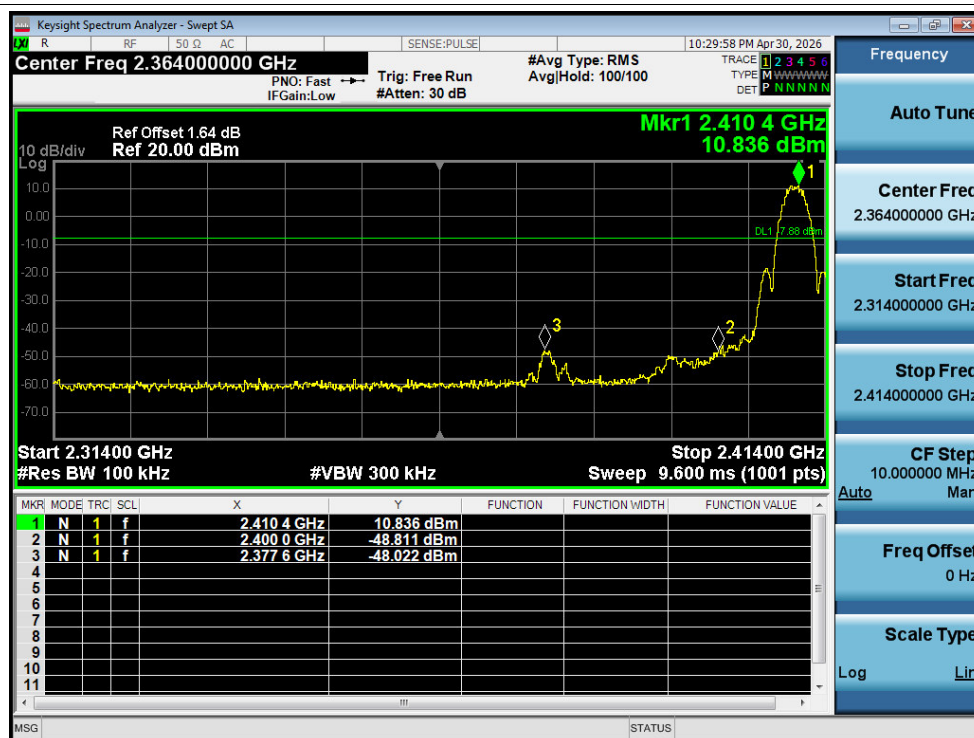
Dwell NVNT 2.4GHz 2473MHz Ant1 Accumulated

Band Edge

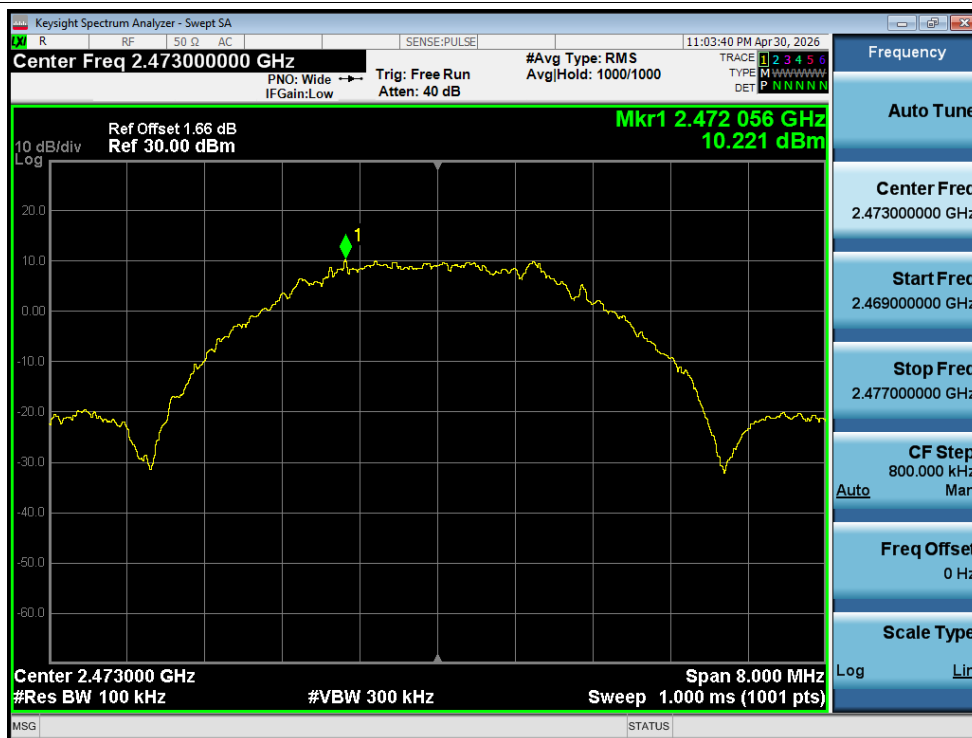
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4GHz	2410	Ant1	No-Hopping	-60.14	-20	Pass
NVNT	2.4GHz	2473	Ant1	No-Hopping	-57.4	-20	Pass



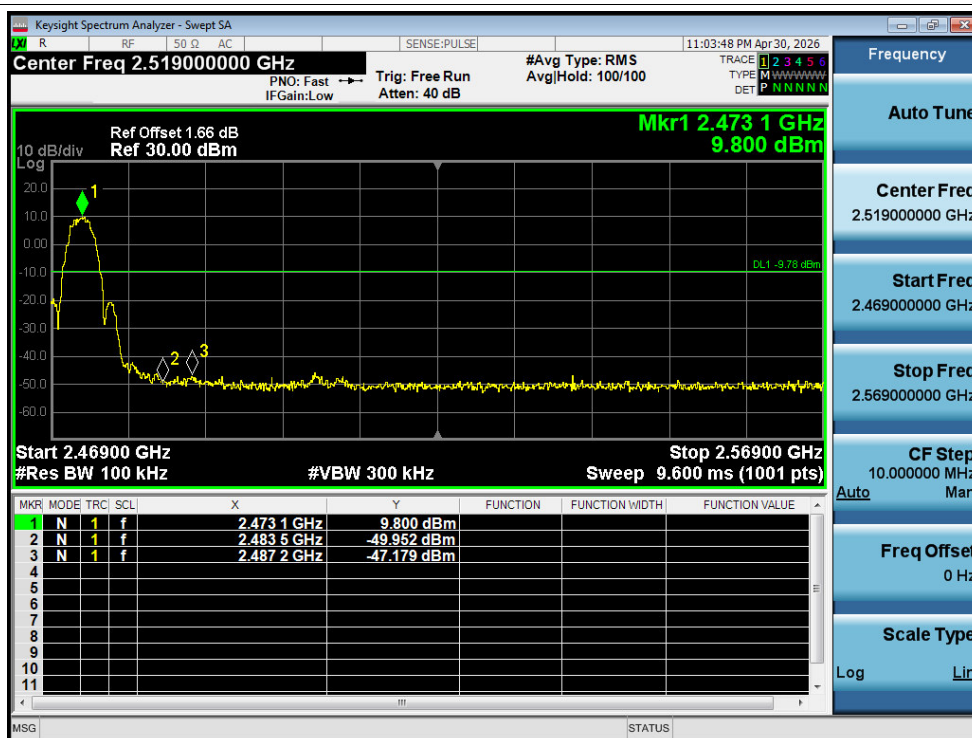
Band Edge NVNT 2.4GHz 2410MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4GHz 2410MHz Ant1 No-Hopping Emission



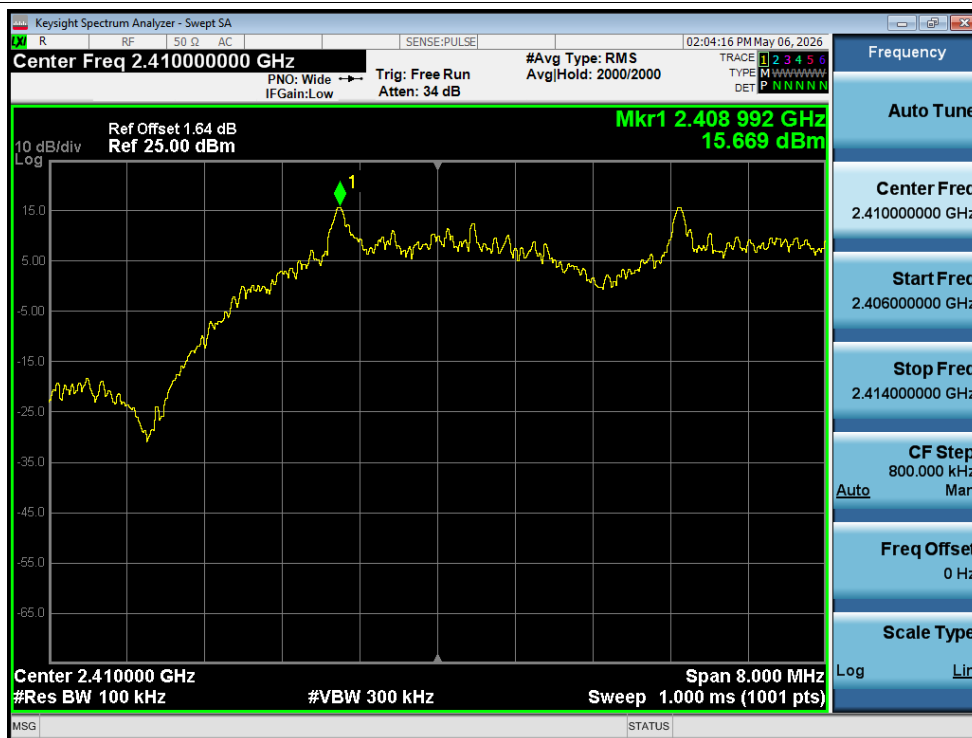
Band Edge NVNT 2.4GHz 2473MHz Ant1 No-Hopping Ref



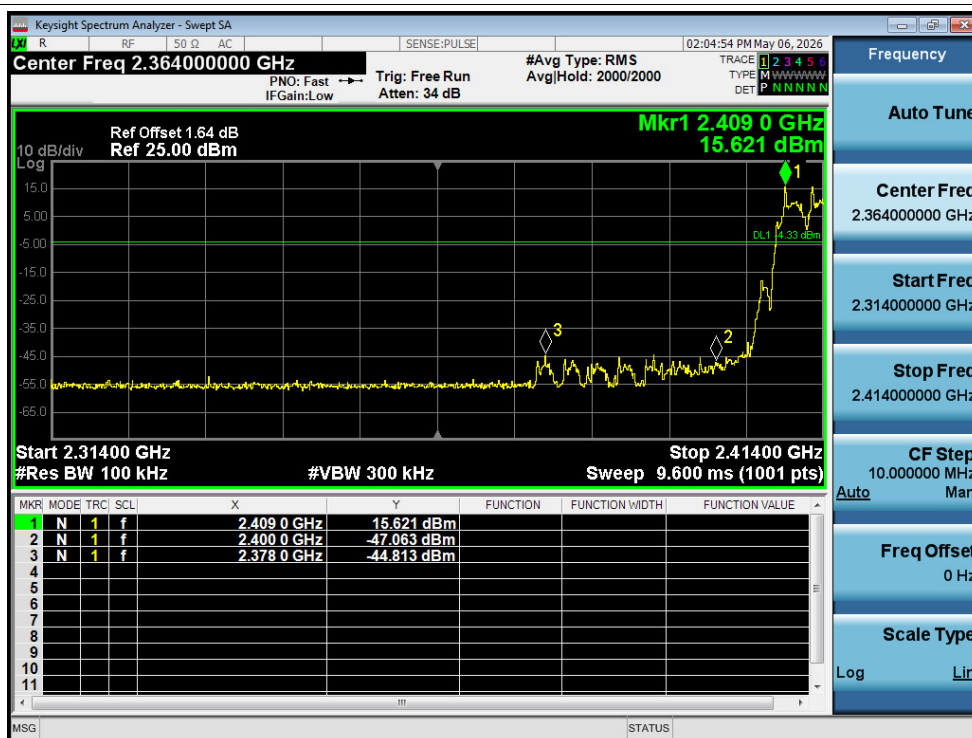
Band Edge NVNT 2.4GHz 2473MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4GHz	2410	Ant1	Hopping	-60.48	-20	Pass
NVNT	2.4GHz	2473	Ant1	Hopping	-59.76	-20	Pass



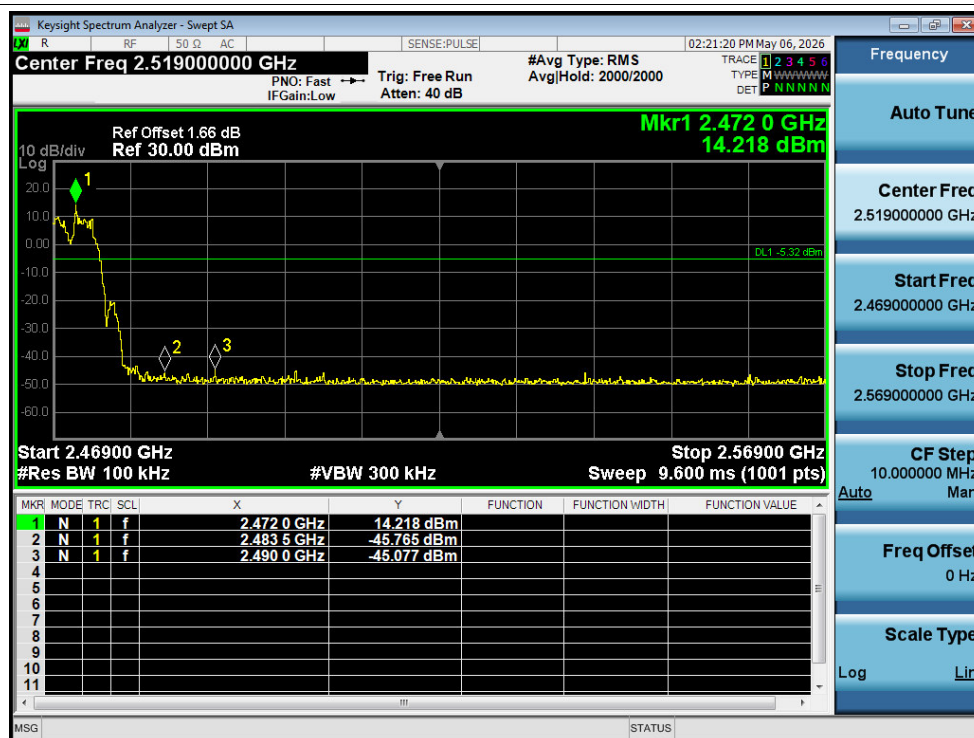
Band Edge(Hopping) NVNT 2.4GHz 2410MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4GHz 2410MHz Ant1 Hopping Emission



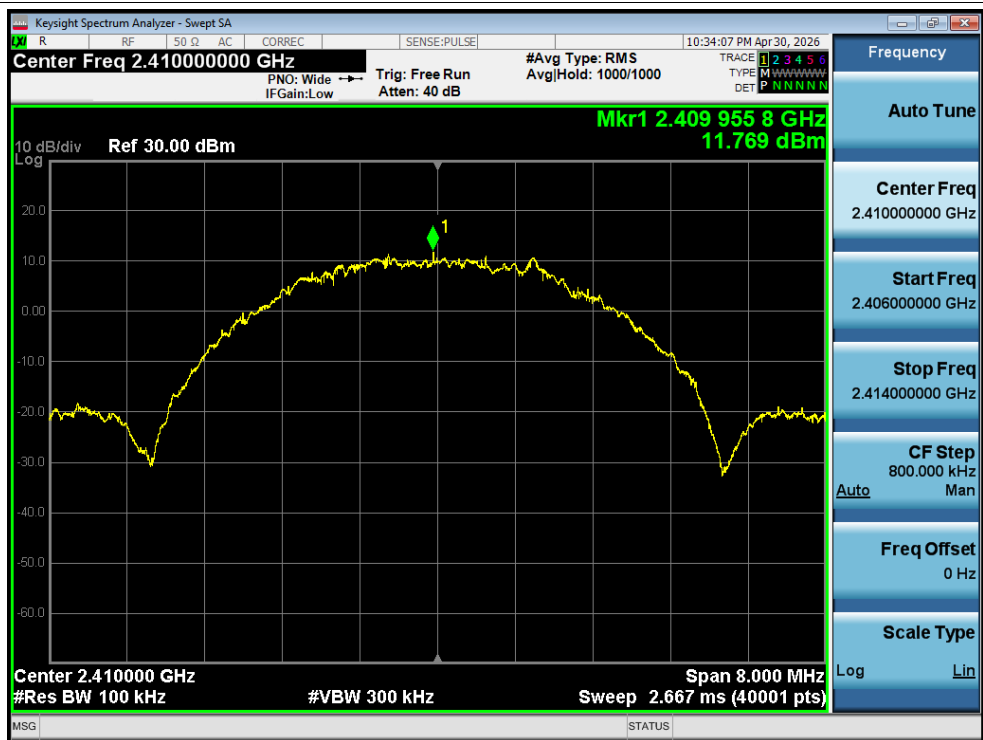
Band Edge(Hopping) NVNT 2.4GHz 2473MHz Ant1 Hopping Ref



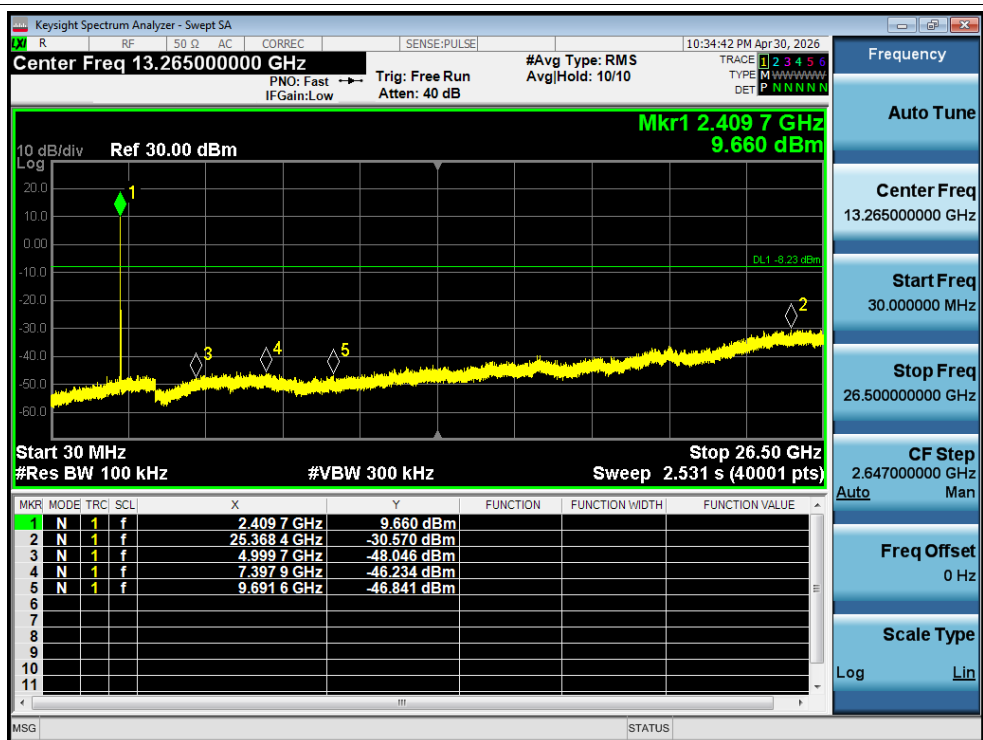
Band Edge(Hopping) NVNT 2.4GHz 2473MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4GHz	2410	Ant1	-42.34	-20	Pass
NVNT	2.4GHz	2441.5	Ant1	-41.24	-20	Pass
NVNT	2.4GHz	2473	Ant1	-40.7	-20	Pass



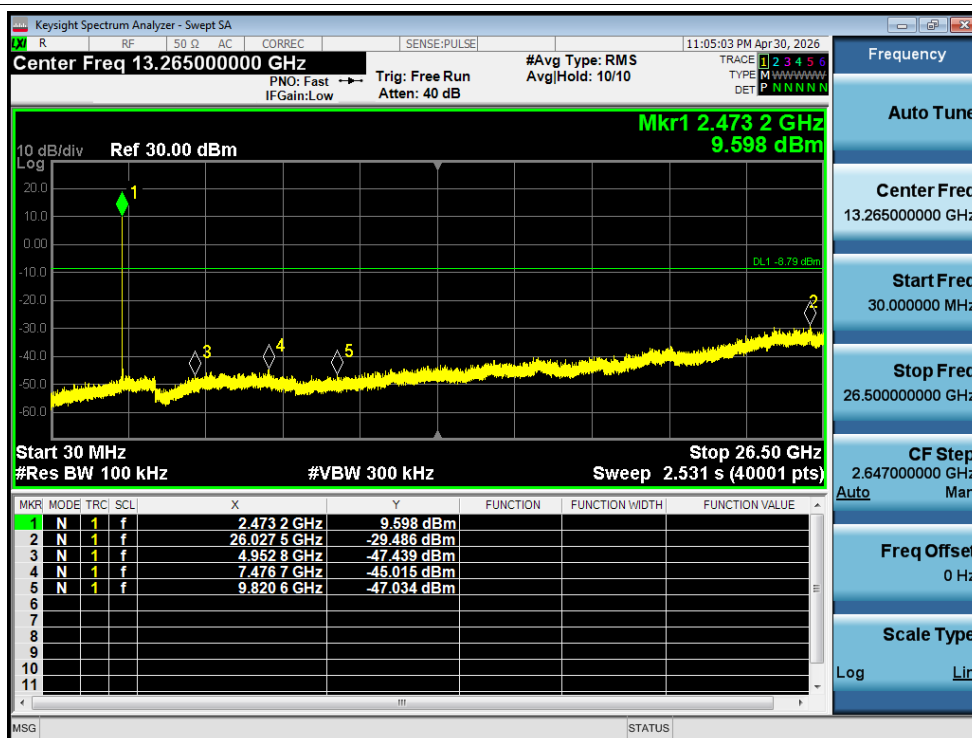
Tx. Spurious NVNT 2.4GHz 2410MHz Ant1 Ref



Tx. Spurious NVNT 2.4GHz 2410MHz Ant1 Emission



Tx. Spurious NVNT 2.4GHz 2473MHz Ant1 Ref



Tx. Spurious NVNT 2.4GHz 2473MHz Ant1 Emission