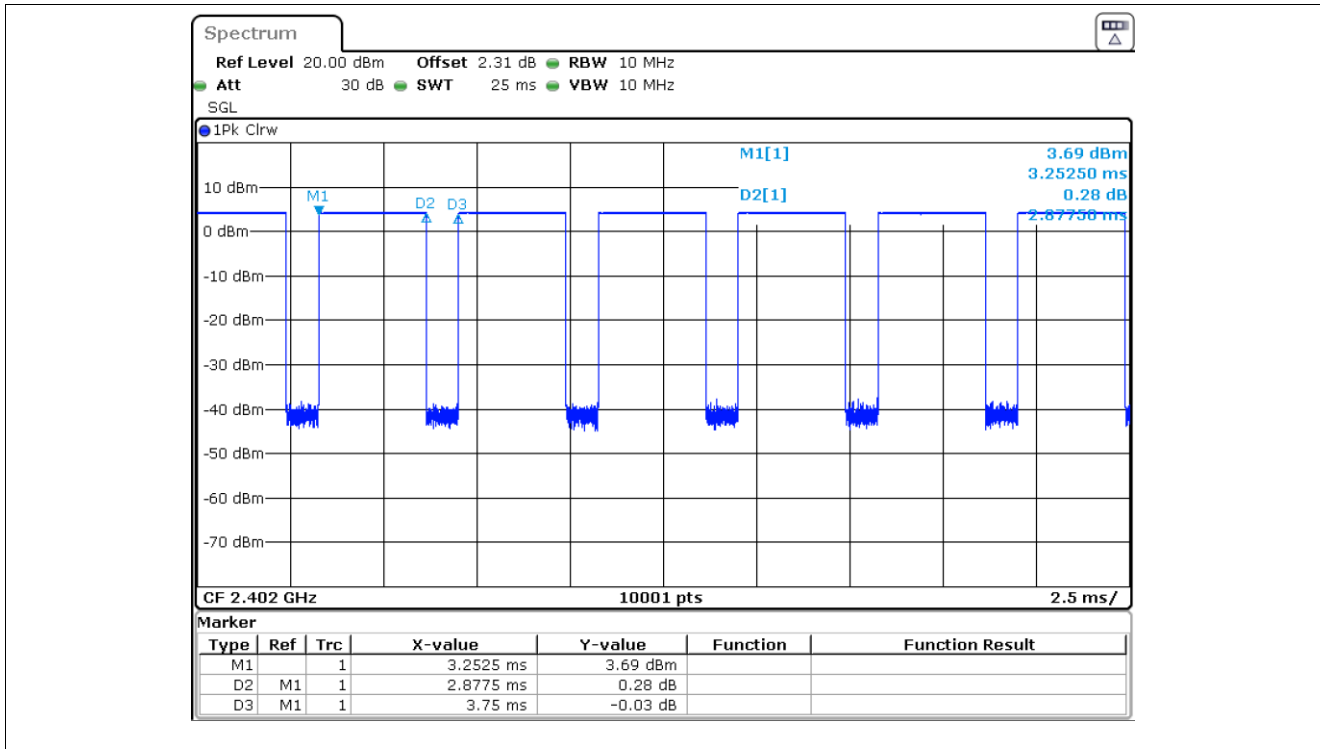


260824006SZN-001-Appendix

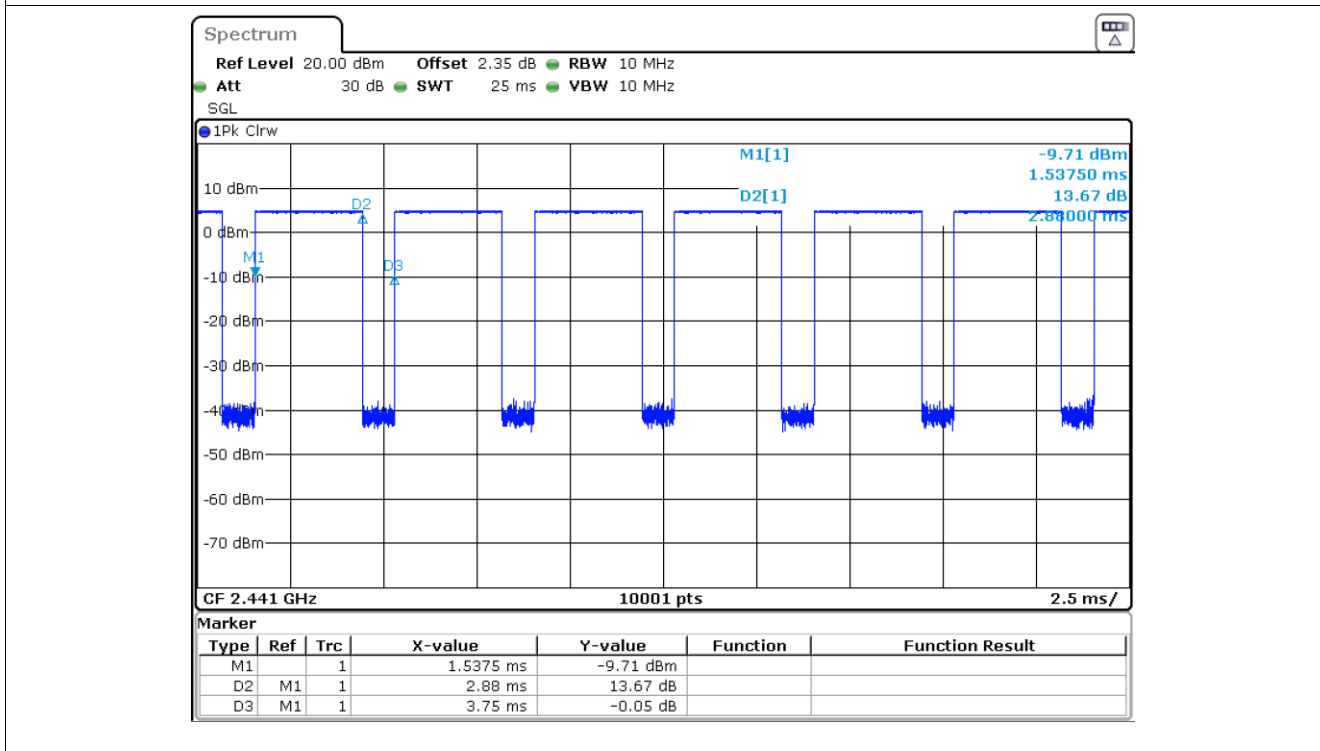
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Duty Cycle

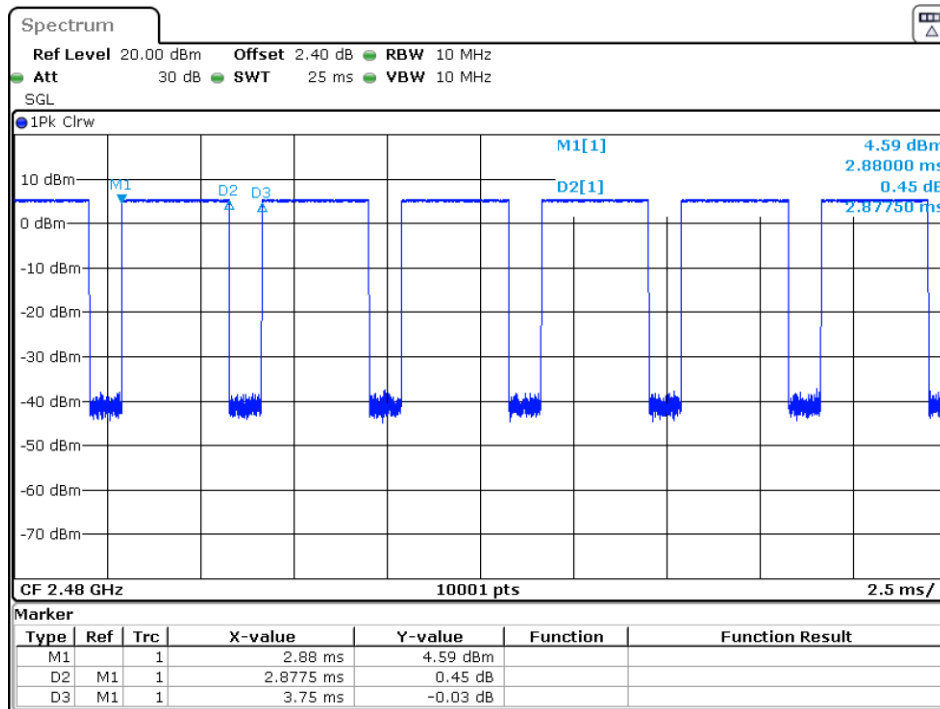
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.73	1.15	0.35
NVNT	1-DH5	2441	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2480	Ant1	76.73	1.15	0.35



Duty Cycle NVNT 1-DH5 2402MHz Ant1



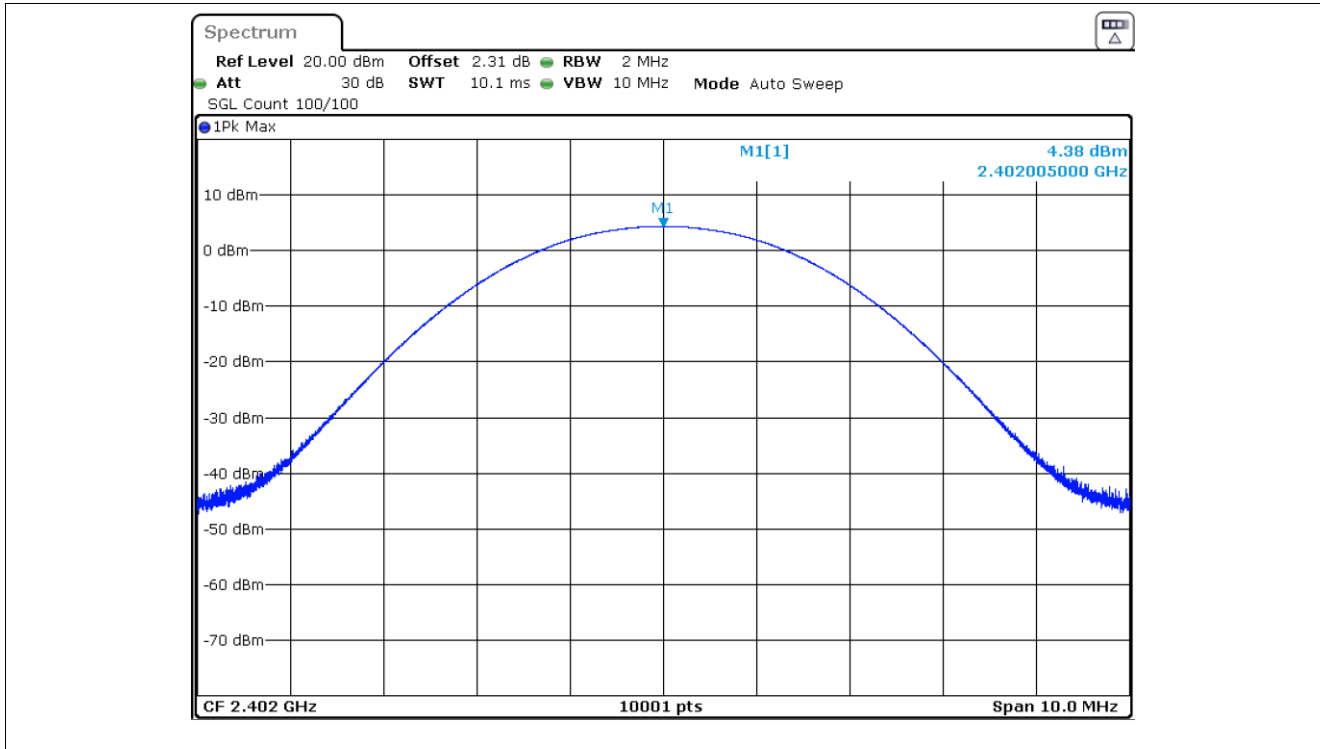
Duty Cycle NVNT 1-DH5 2441MHz Ant1



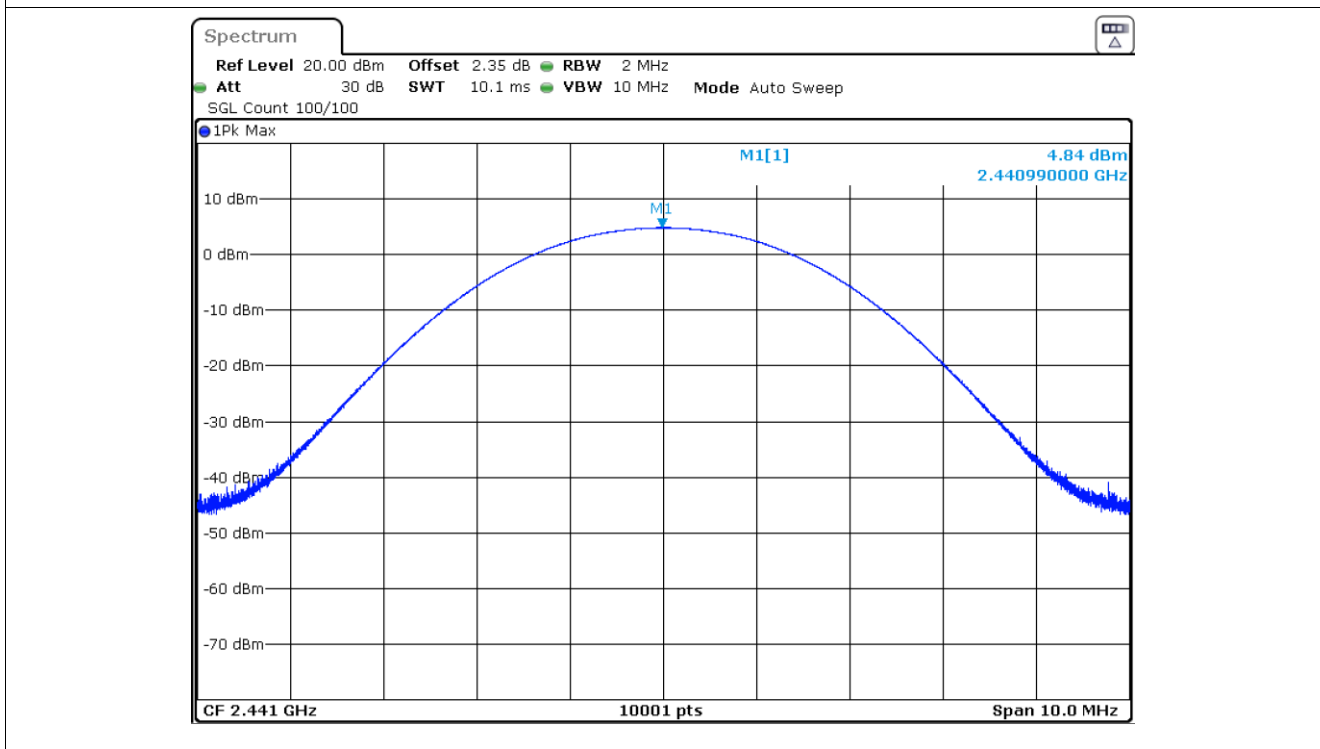
Duty Cycle NVNT 1-DH5 2480MHz Ant1

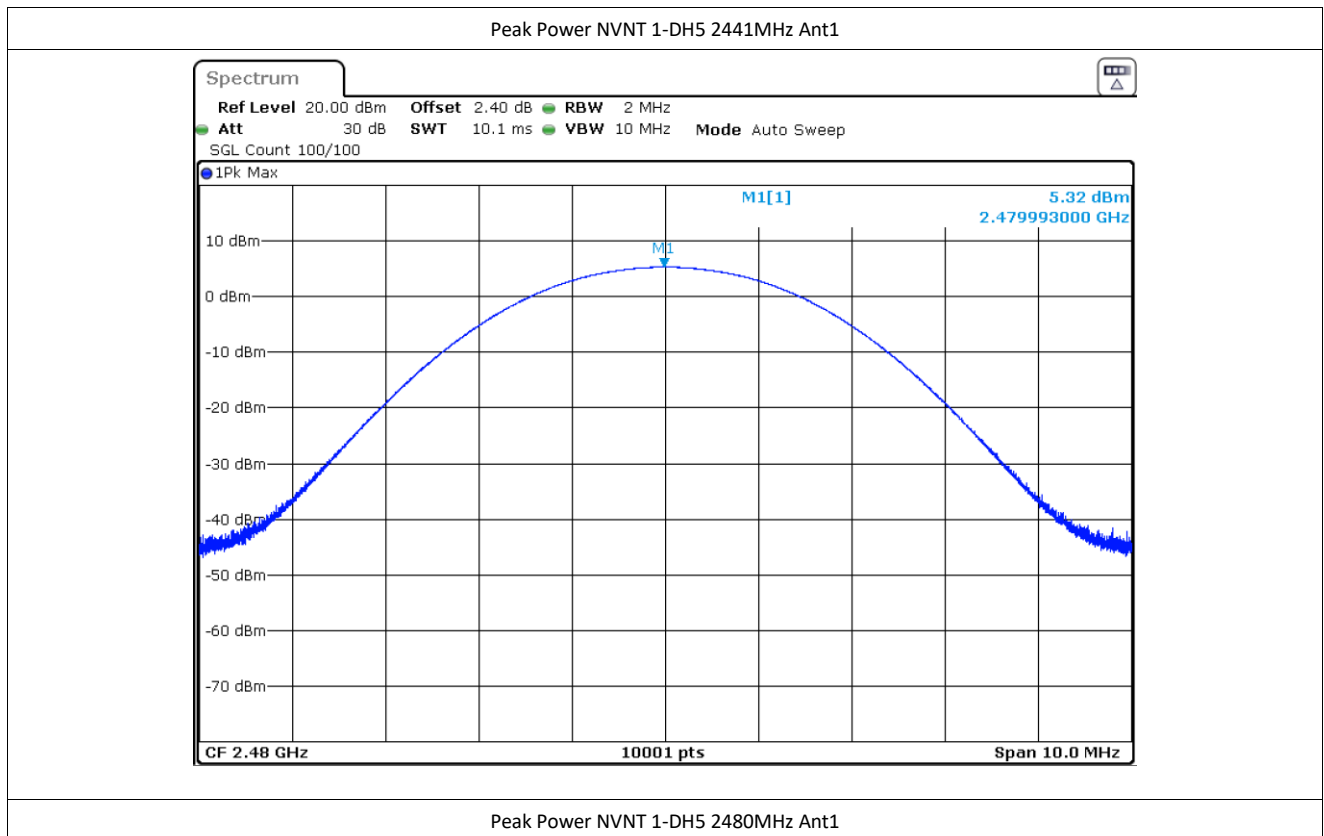
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	4.38	0	4.38	0.00274	30	Pass
NVNT	1-DH5	2441	Ant1	4.84	0	4.84	0.00305	30	Pass
NVNT	1-DH5	2480	Ant1	5.32	0	5.32	0.0034	30	Pass



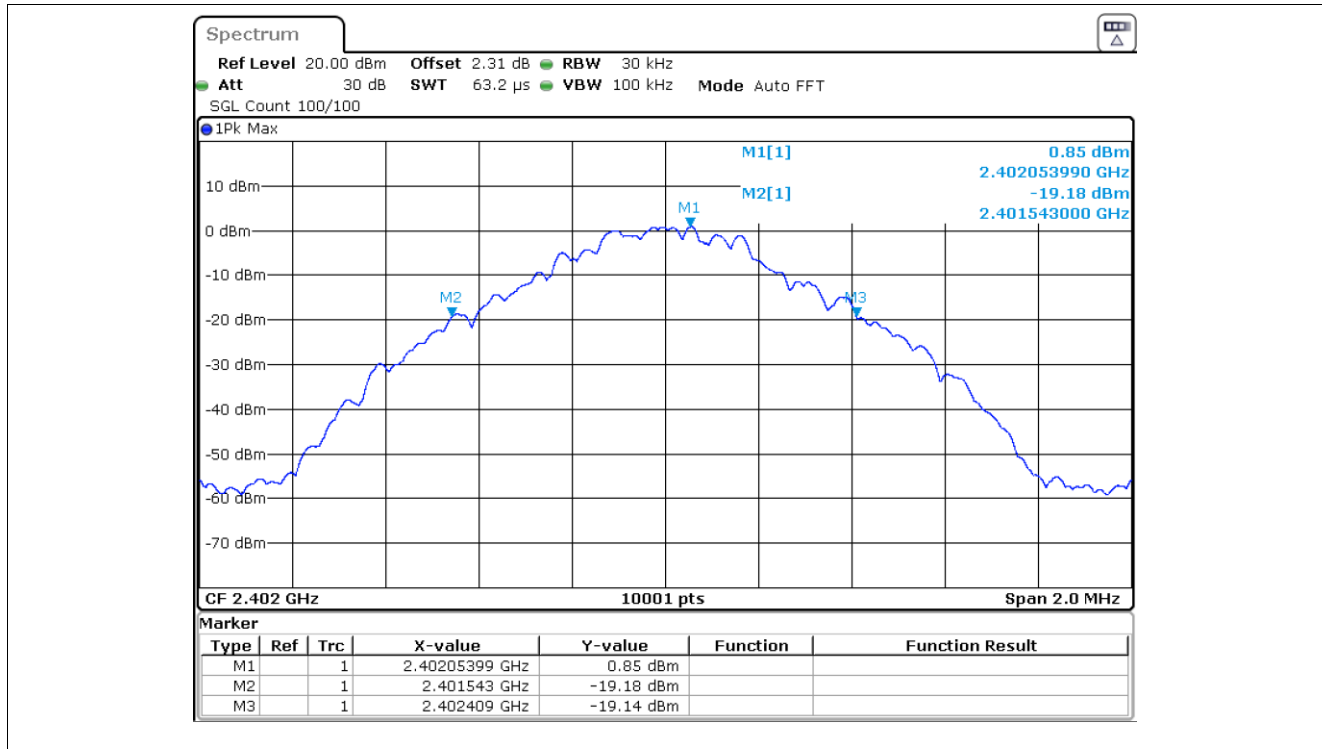
Peak Power NVNT 1-DH5 2402MHz Ant1



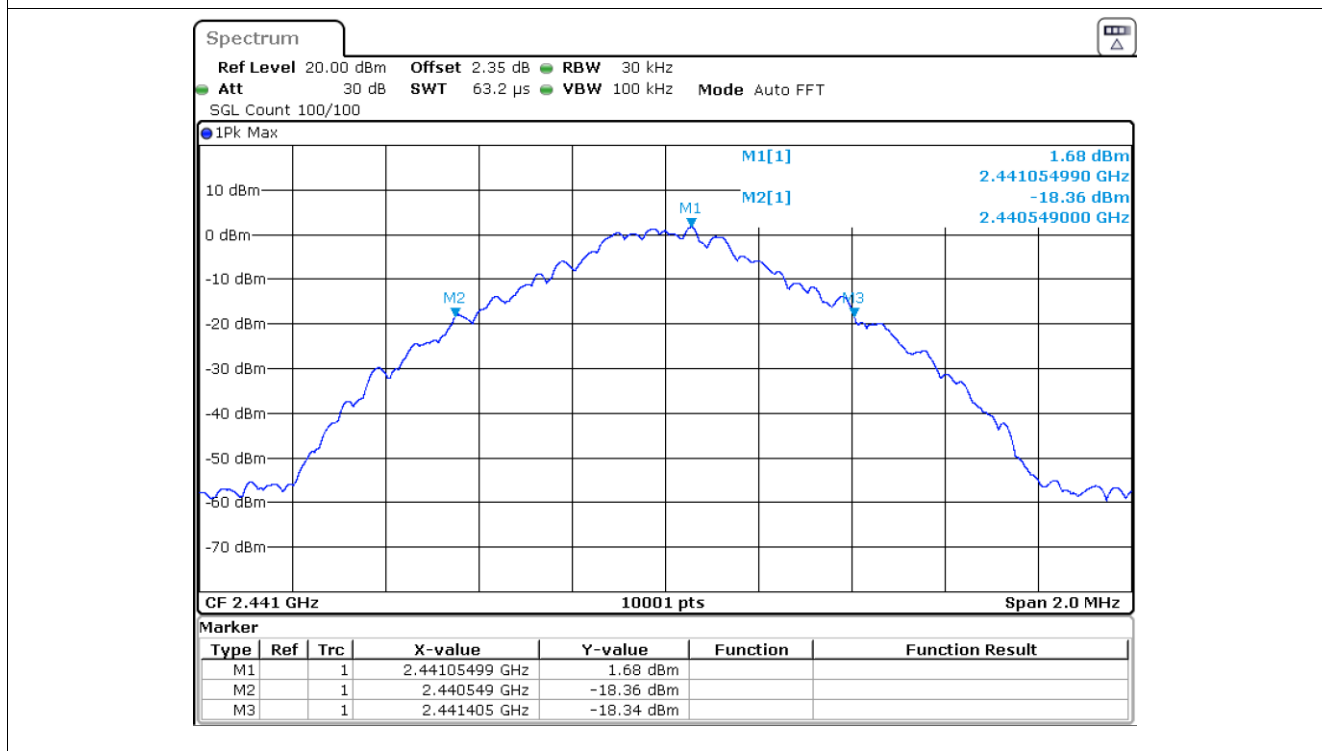


-20dB Bandwidth

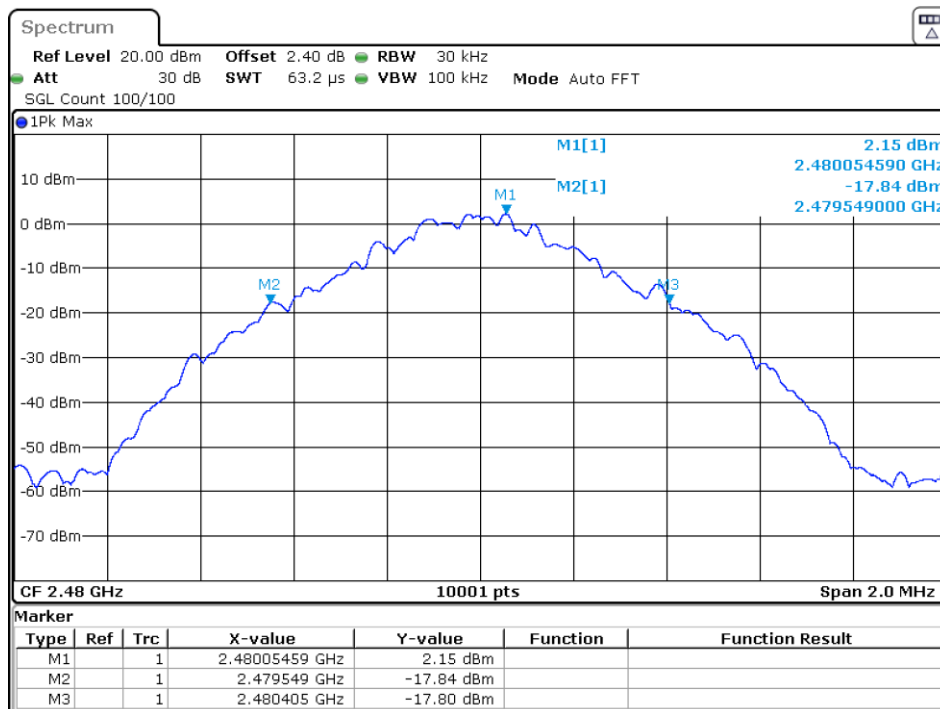
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.866	Pass
NVNT	1-DH5	2441	Ant1	0.855	Pass
NVNT	1-DH5	2480	Ant1	0.856	Pass



-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



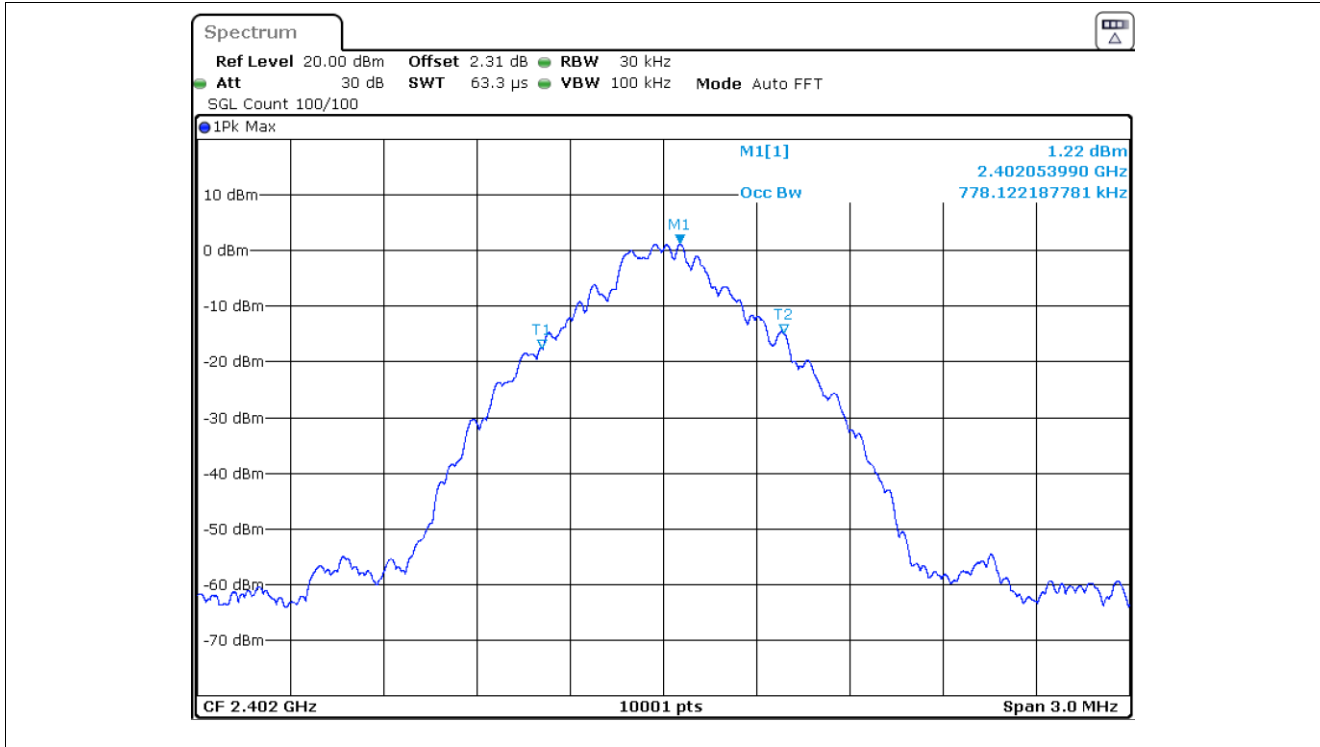
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



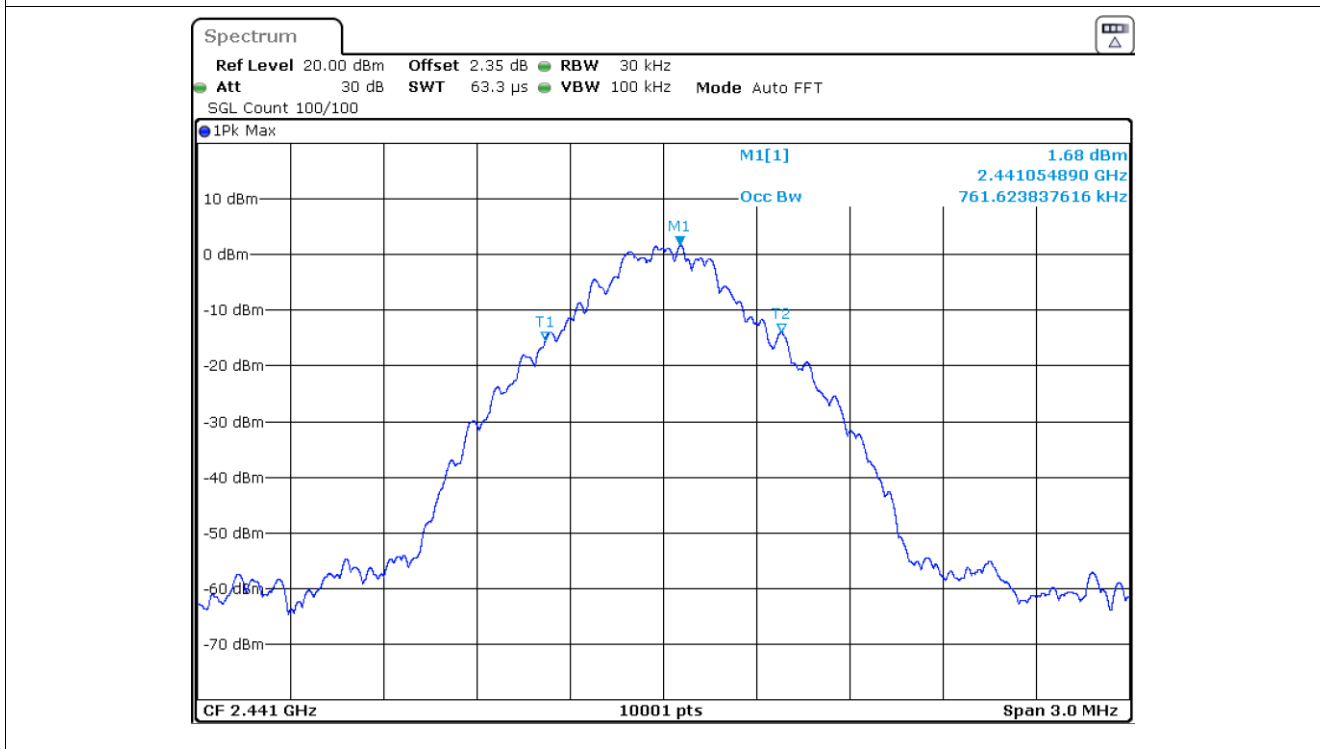
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1

Occupied Channel Bandwidth

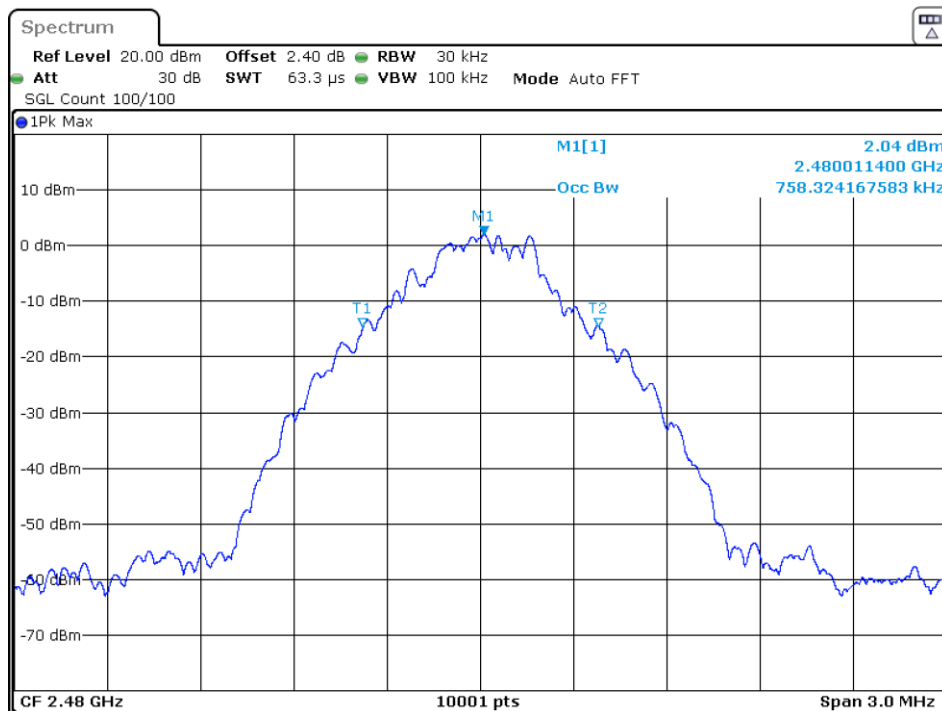
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.778
NVNT	1-DH5	2441	Ant1	0.762
NVNT	1-DH5	2480	Ant1	0.758



OBW NVNT 1-DH5 2402MHz Ant1



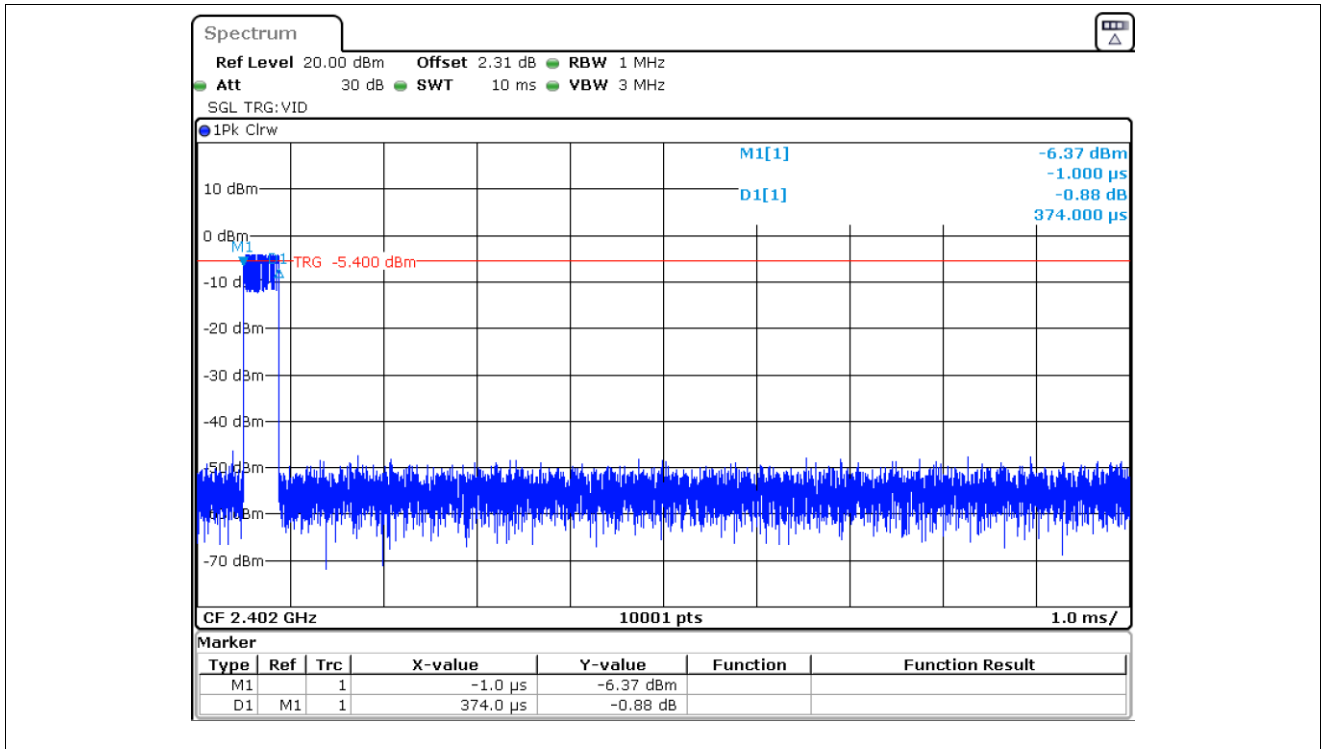
OBW NVNT 1-DH5 2441MHz Ant1



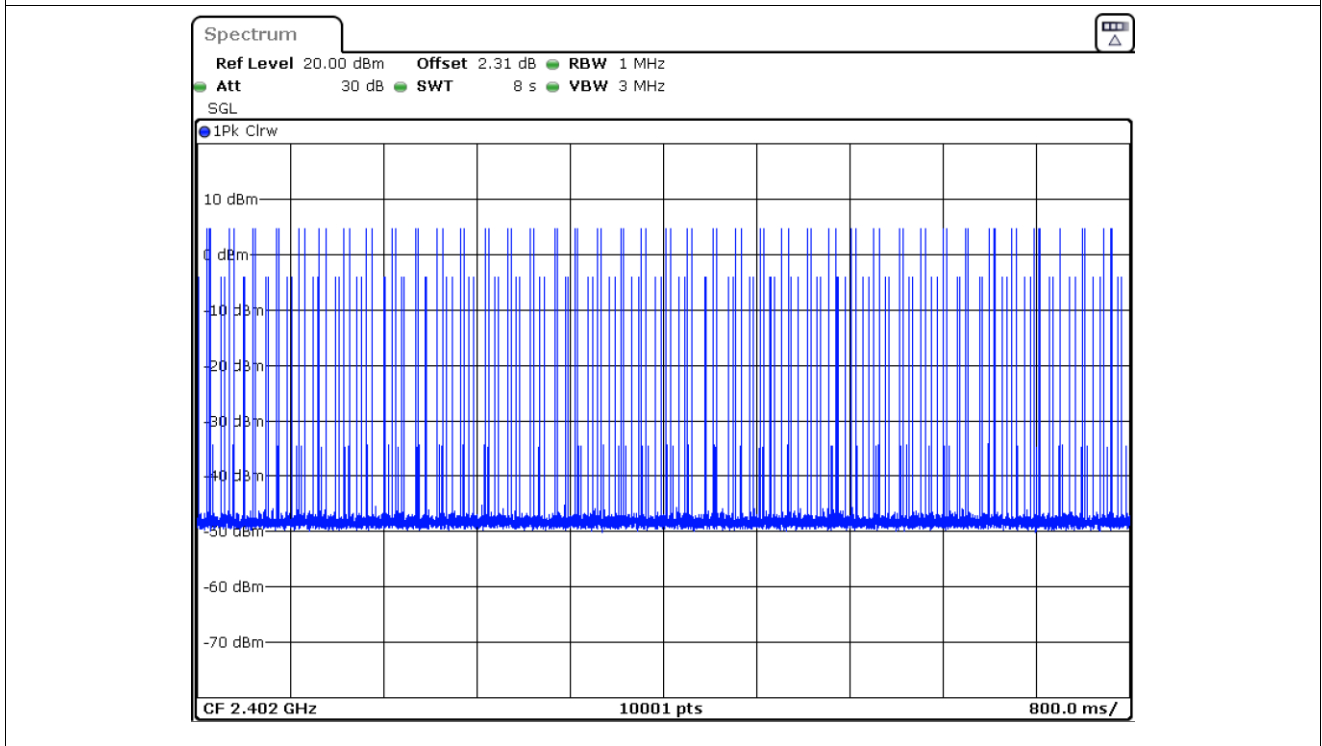
OBW NVNT 1-DH5 2480MHz Ant1

Dwell Time AFH

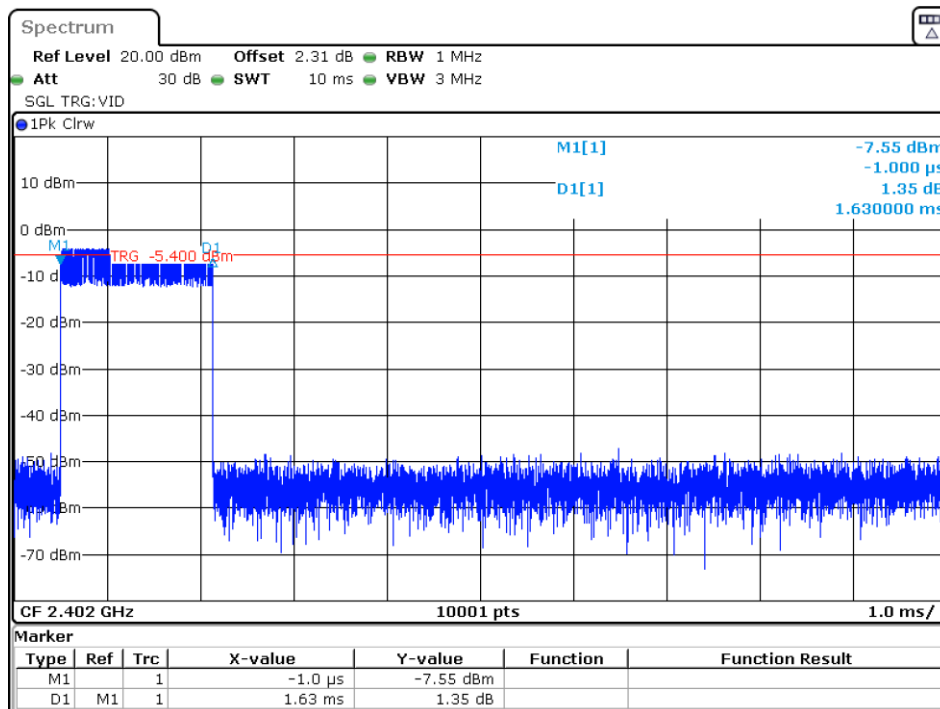
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.374	29.92	80	8000	400	Pass
NVNT	1-DH3	2402	Ant1	1.63	61.94	38	8000	400	Pass
NVNT	1-DH5	2402	Ant1	2.877	77.679	27	8000	400	Pass



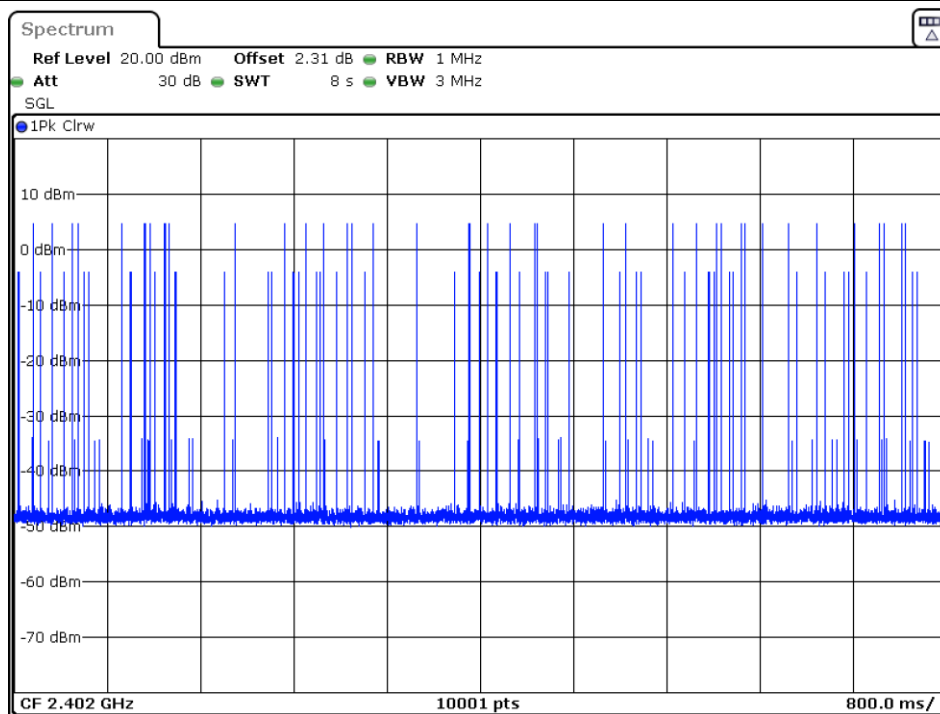
Dwell AFH NVNT 1-DH1 2402MHz Ant1 One Burst



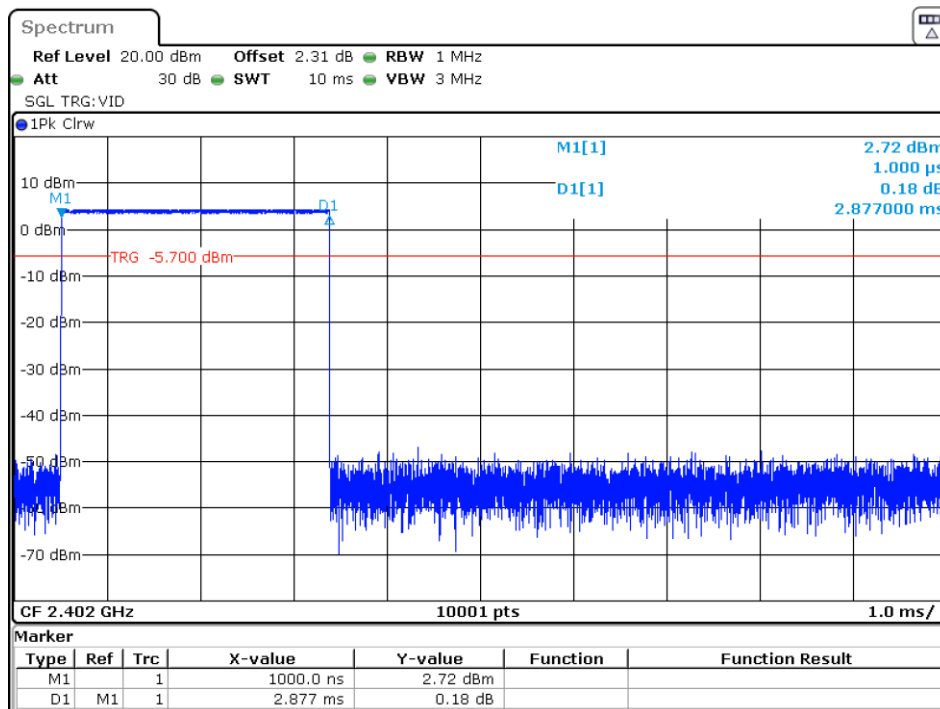
Dwell AFH NVNT 1-DH1 2402MHz Ant1 Accumulated



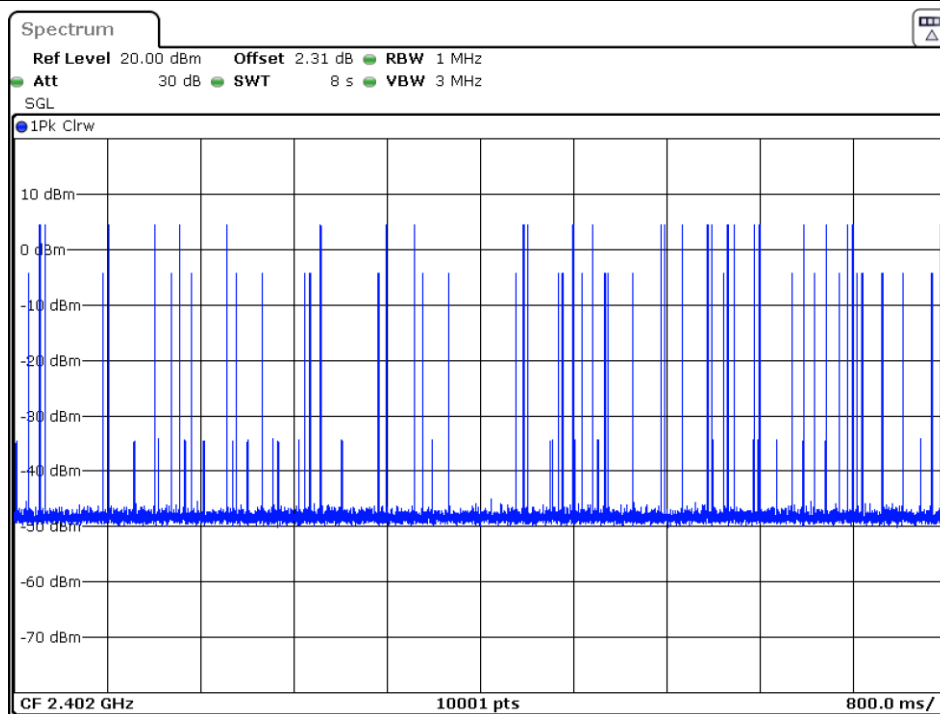
Dwell AFH NVNT 1-DH3 2402MHz Ant1 One Burst



Dwell AFH NVNT 1-DH3 2402MHz Ant1 Accumulated



Dwell AFH NVNT 1-DH5 2402MHz Ant1 One Burst

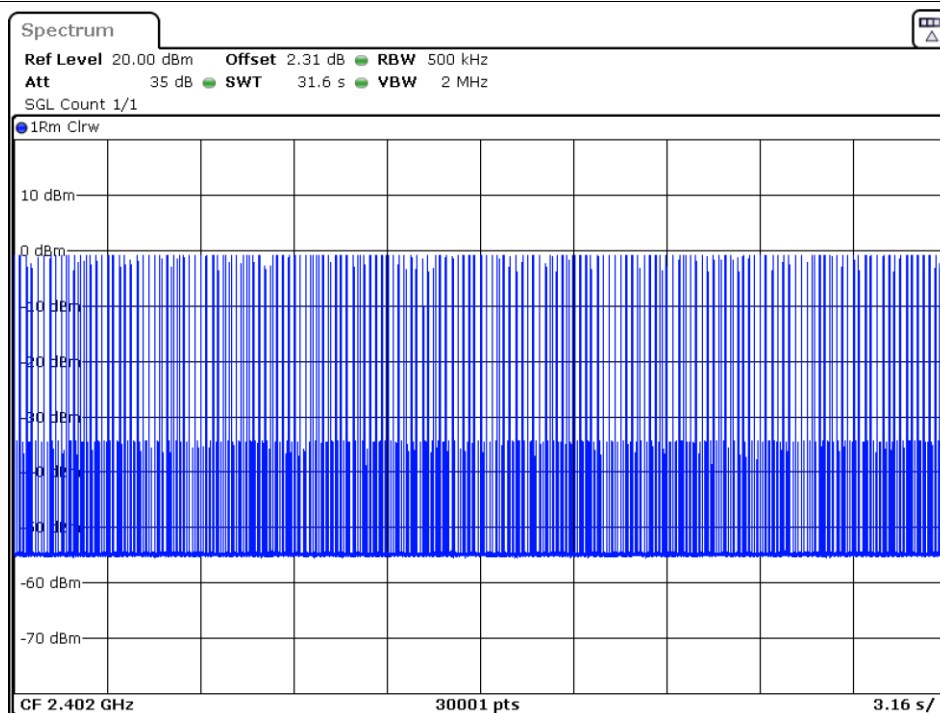
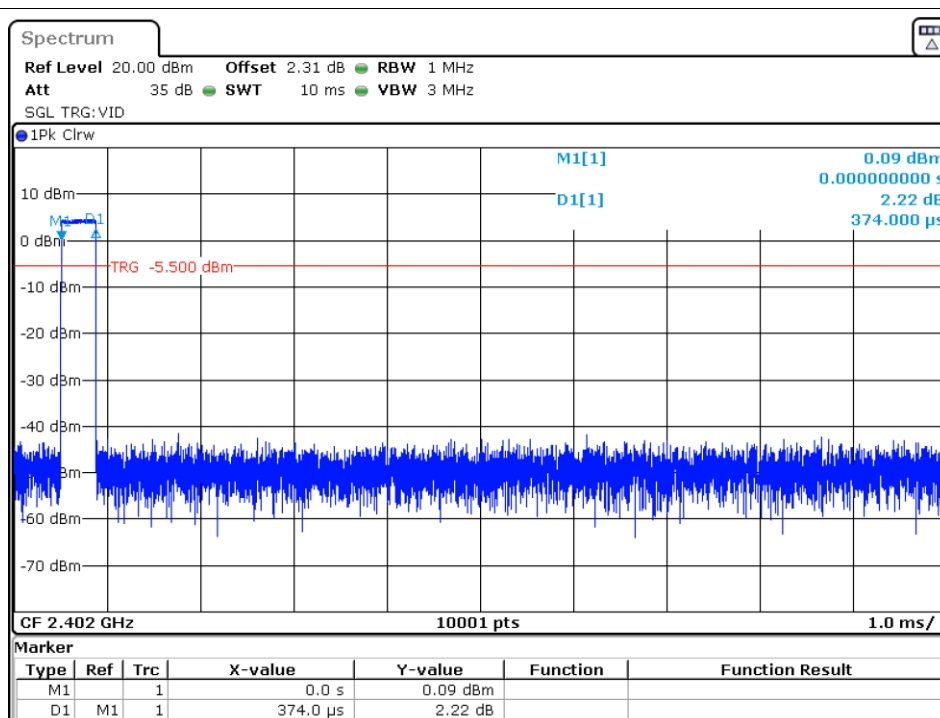


Dwell AFH NVNT 1-DH5 2402MHz Ant1 Accumulated

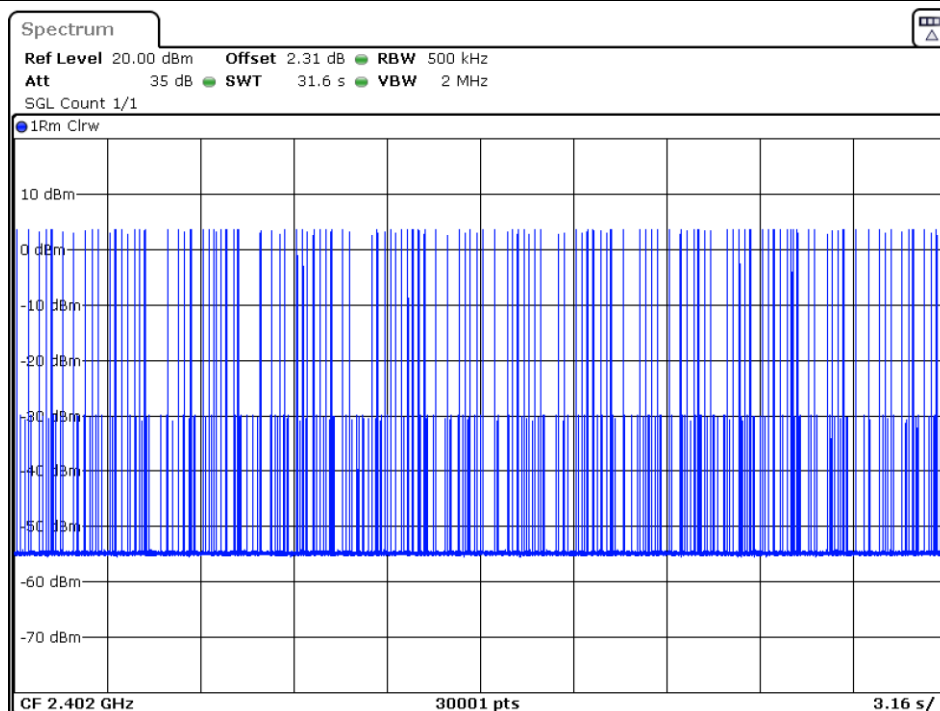
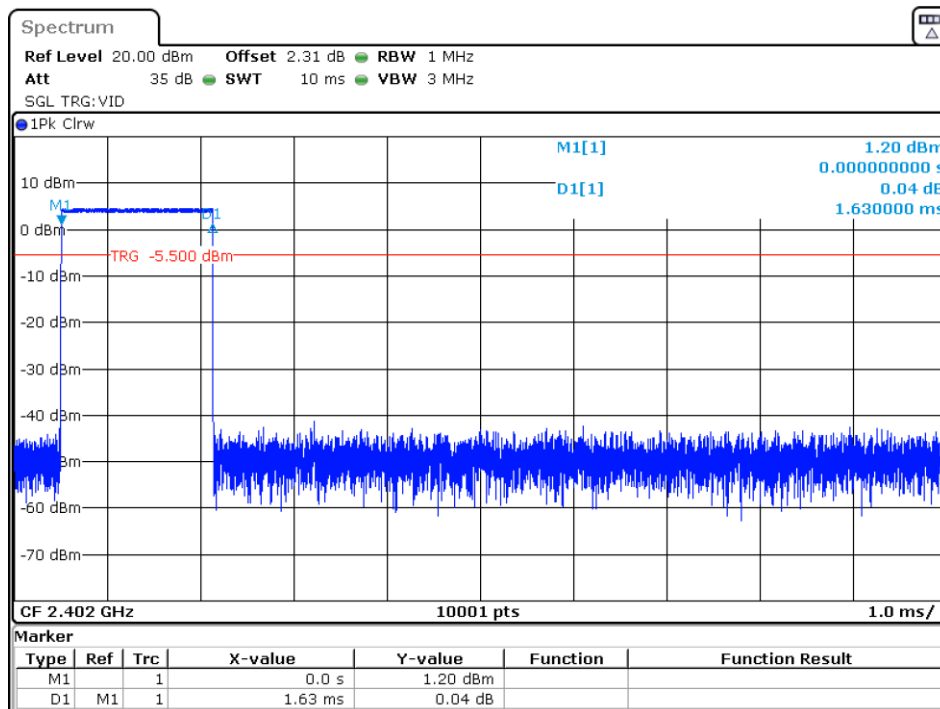
Time of occupancy (dwell time)

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)
NVNT	1-DH1	2402	Ant1	0.374
NVNT	1-DH3	2402	Ant1	1.63
NVNT	1-DH5	2402	Ant1	2.878

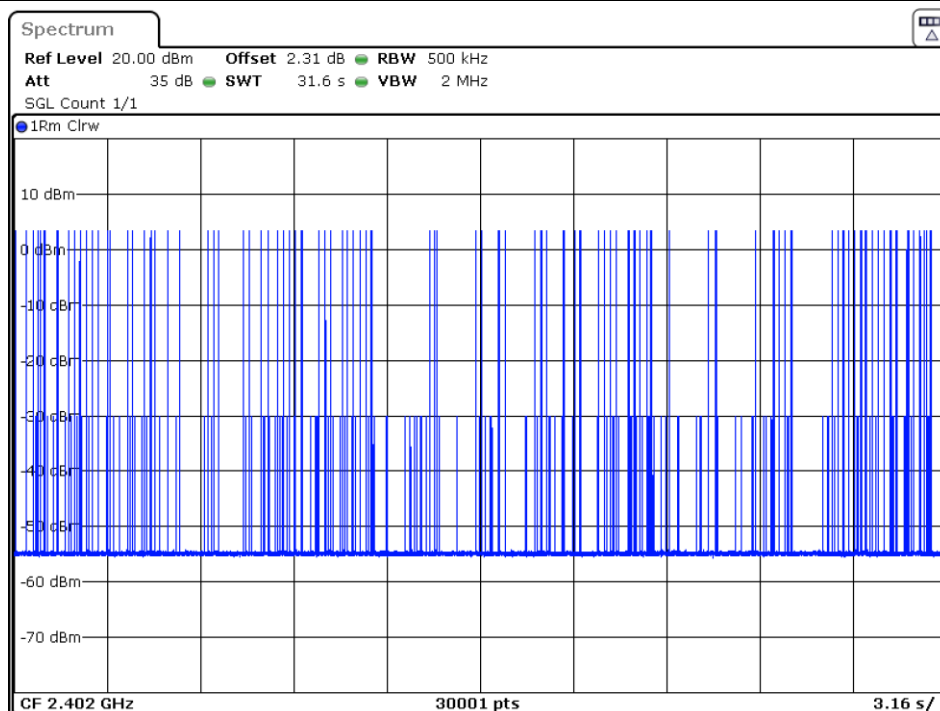
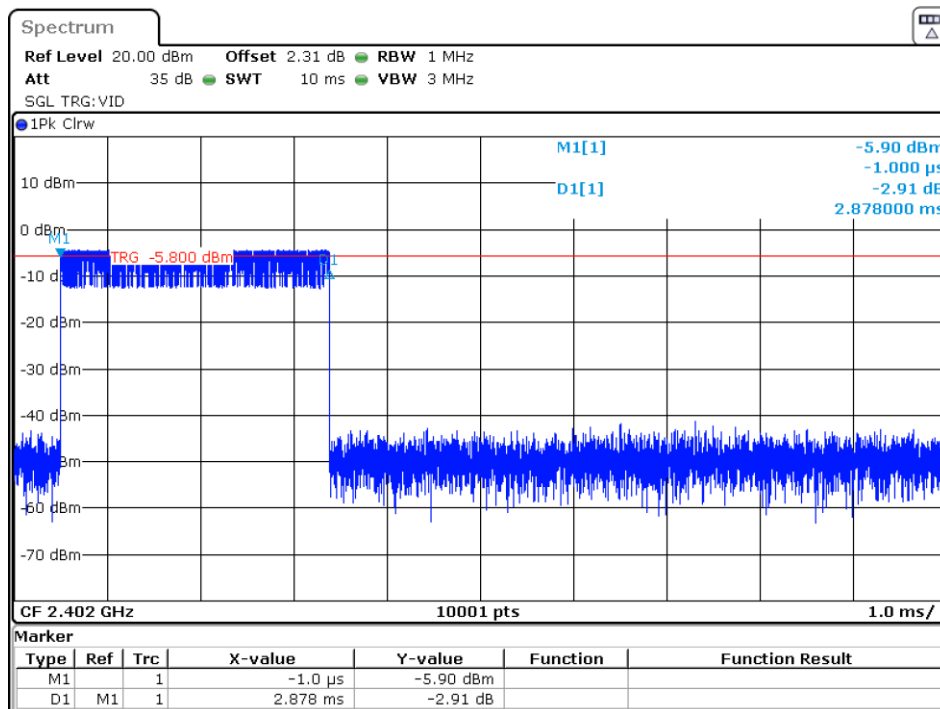
Condition	Mode	Frequency (MHz)	Antenna	Accumulated Transmit Time (ms)	Limit (ms)	Sweep Time (ms)	Burst Number	Verdict
NVNT	1-DH1	2402	Ant1	119.306	400	31600	319	Pass
NVNT	1-DH3	2402	Ant1	241.24	400	31600	148	Pass
NVNT	1-DH5	2402	Ant1	328.092	400	31600	114	Pass



Dwell NVNT 1-DH1 2402MHz Ant1



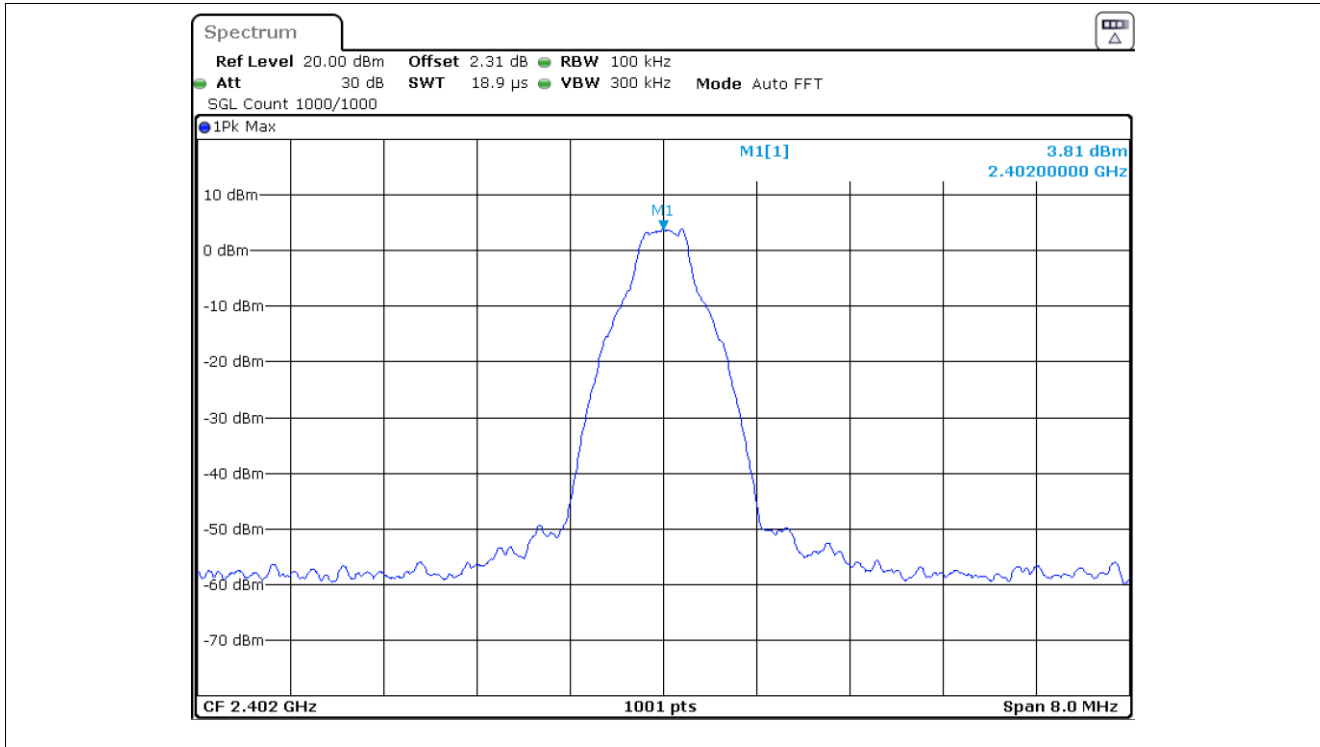
Dwell NVNT 1-DH3 2402MHz Ant1



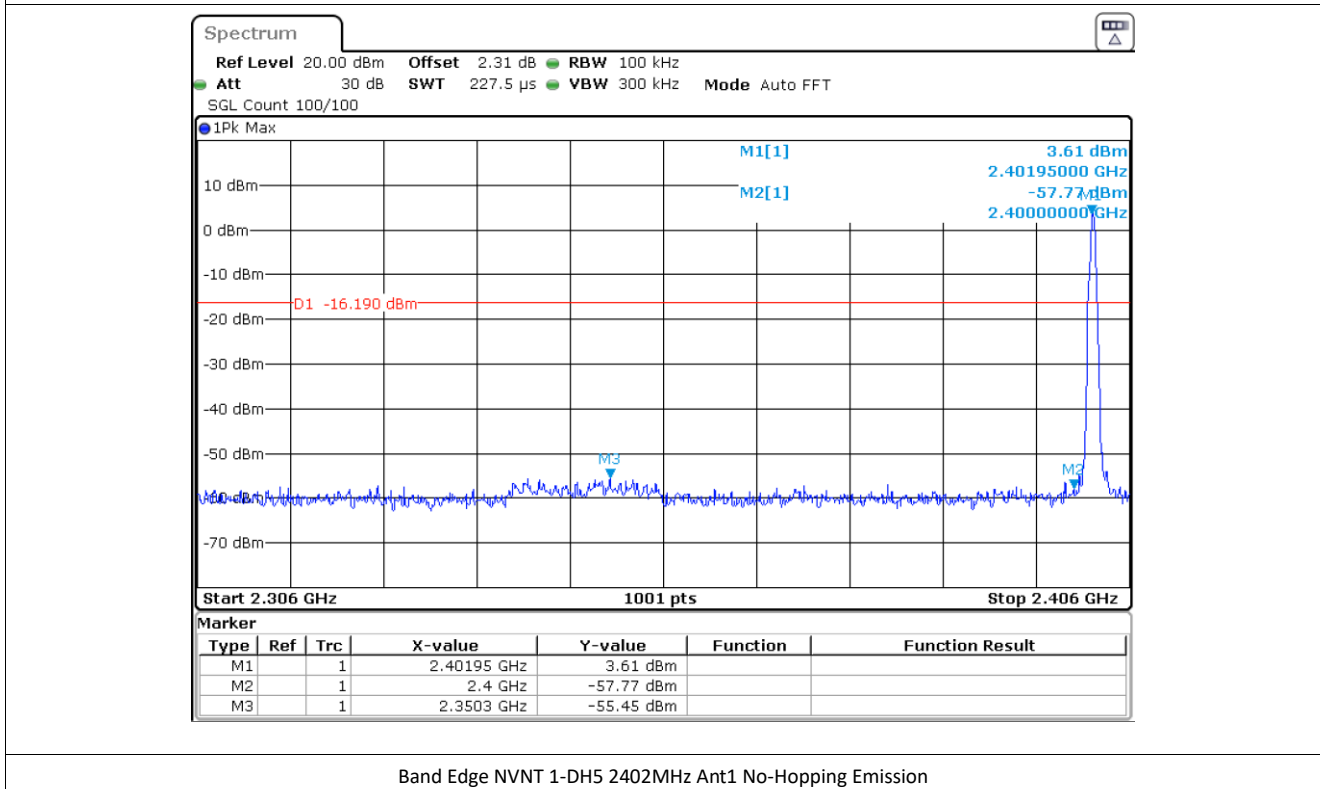
Dwell NVNT 1-DH5 2402MHz Ant1

Band Edge

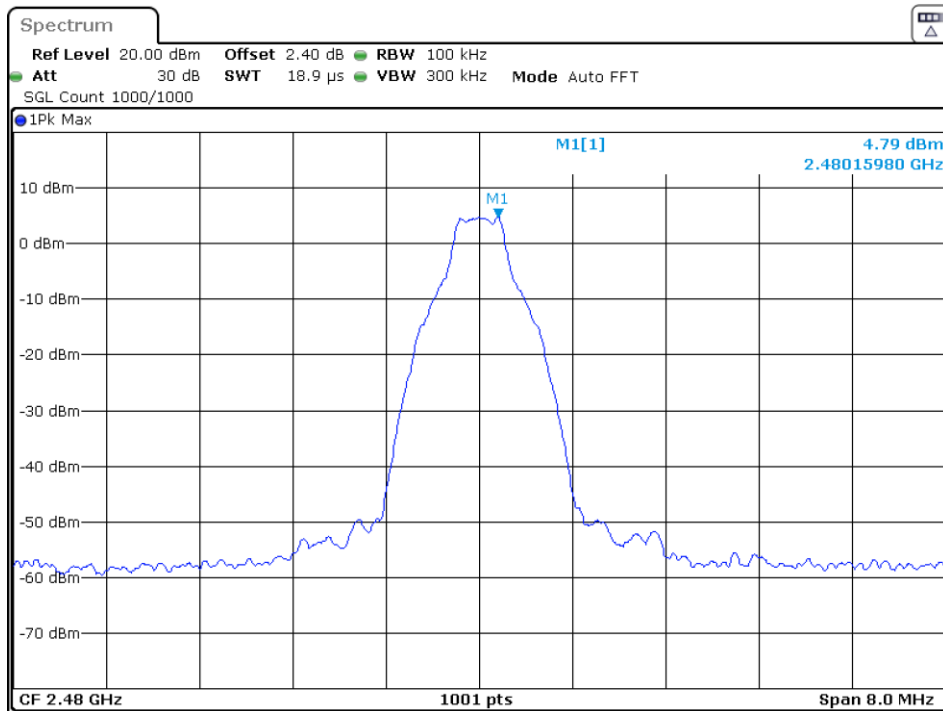
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-59.26	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-62.31	-20	Pass



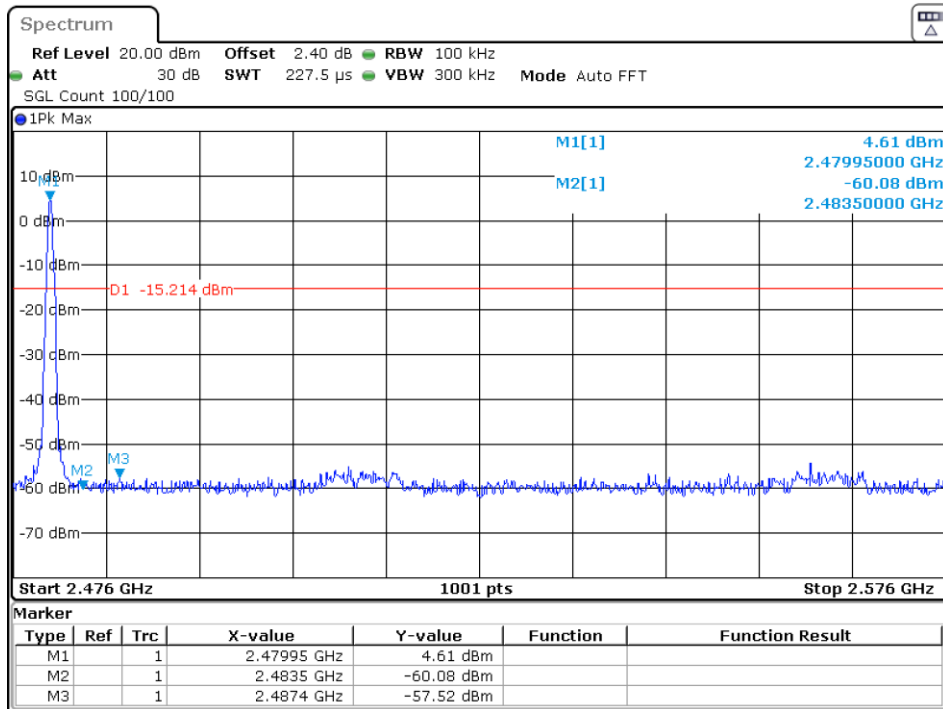
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



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



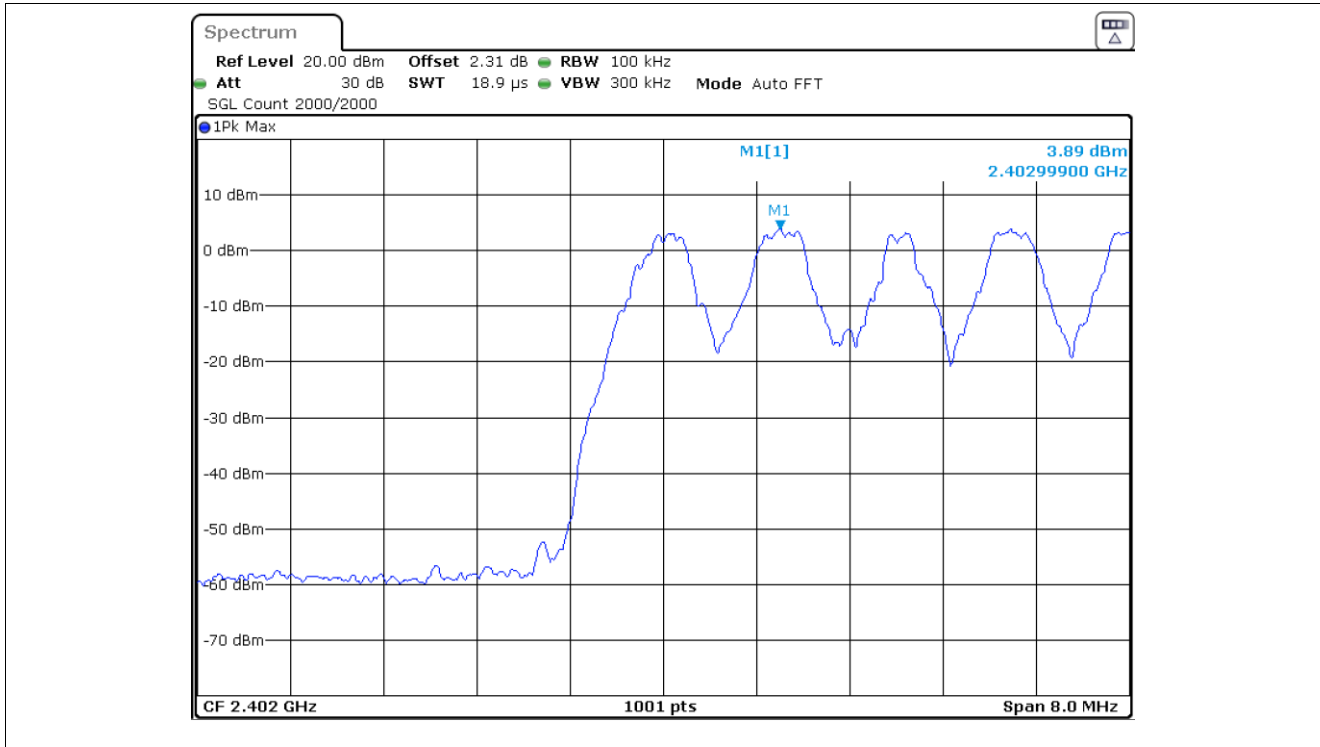
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



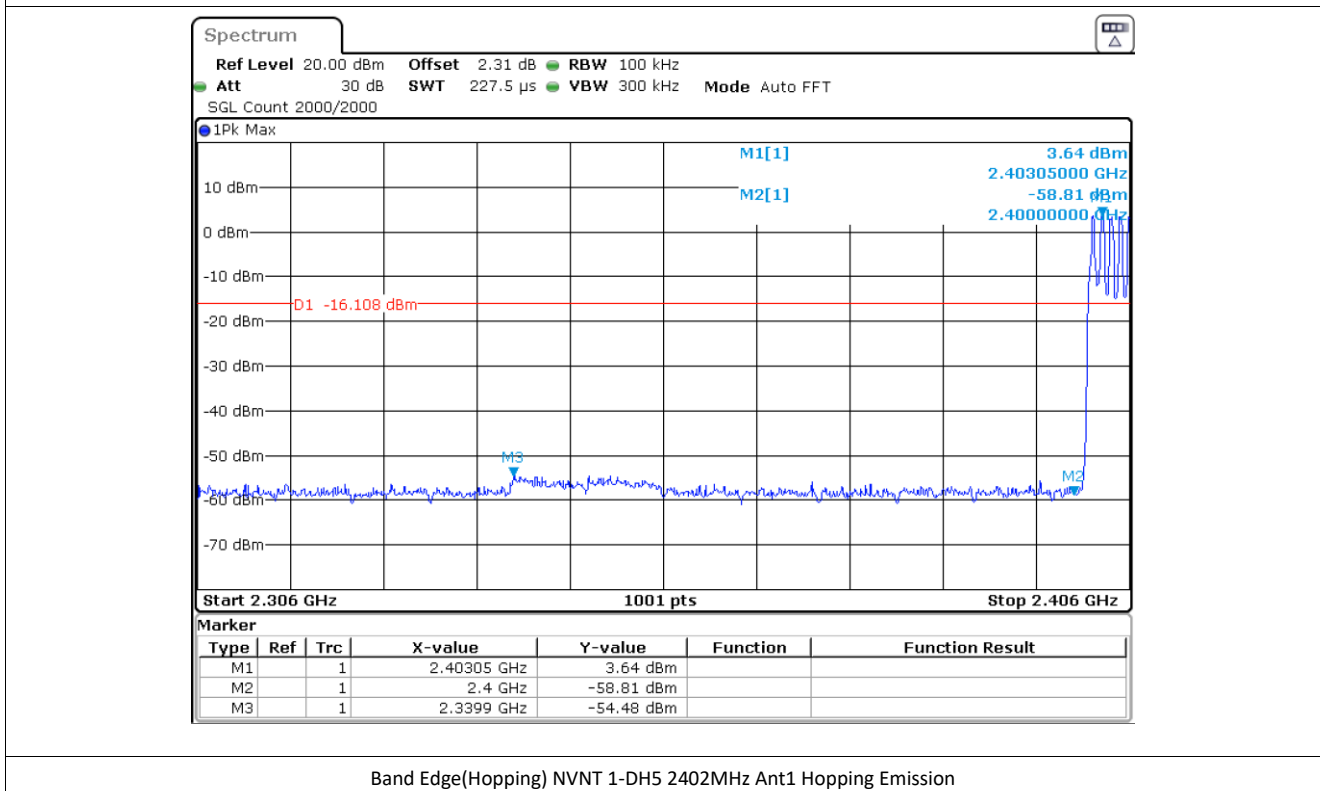
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

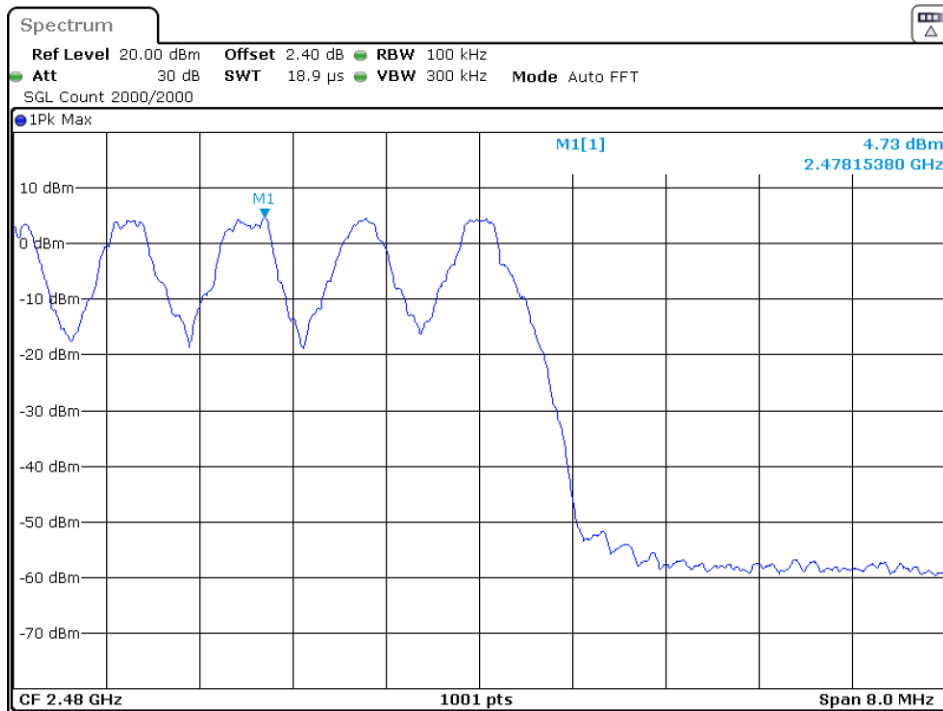
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-58.37	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-60.86	-20	Pass



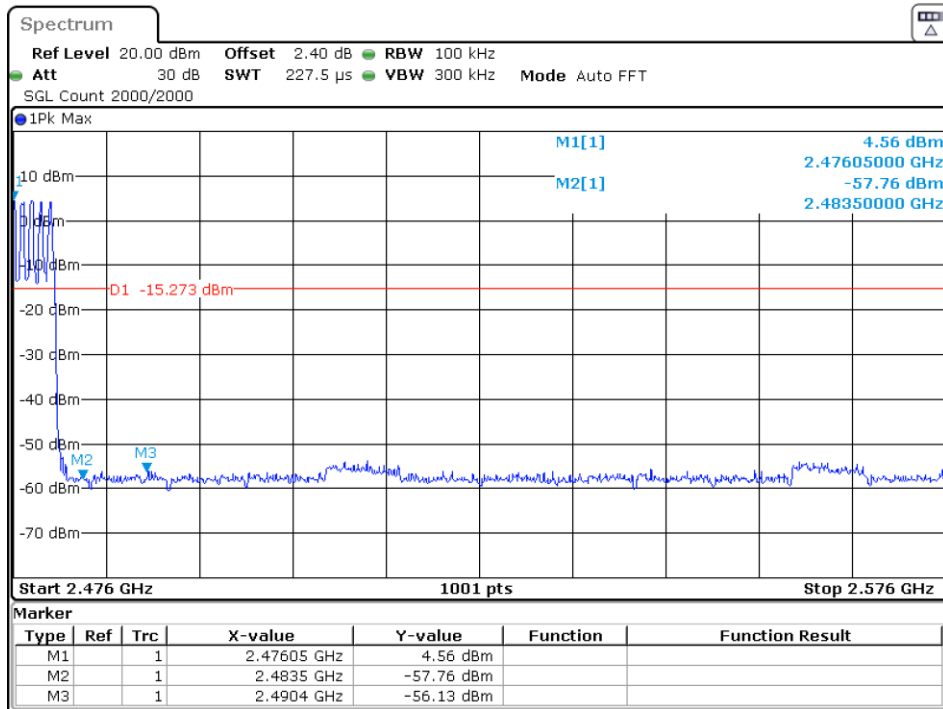
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



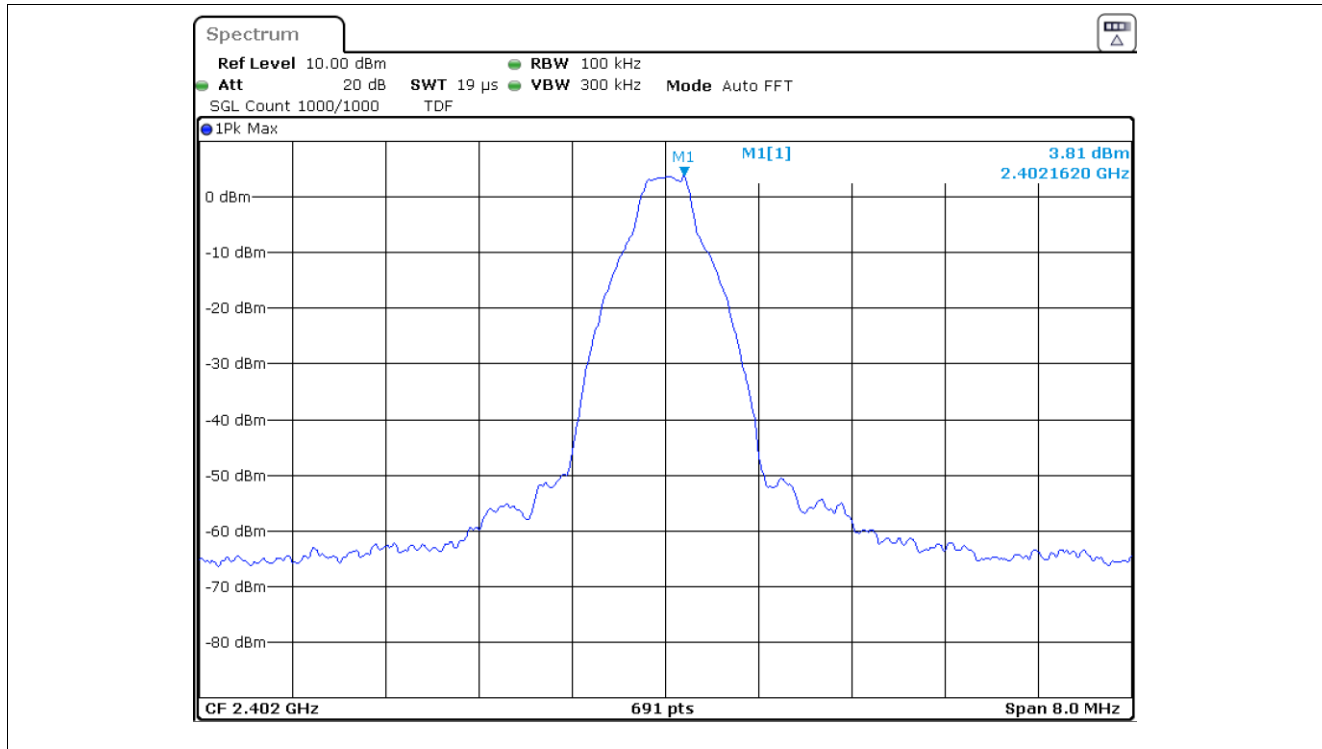
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



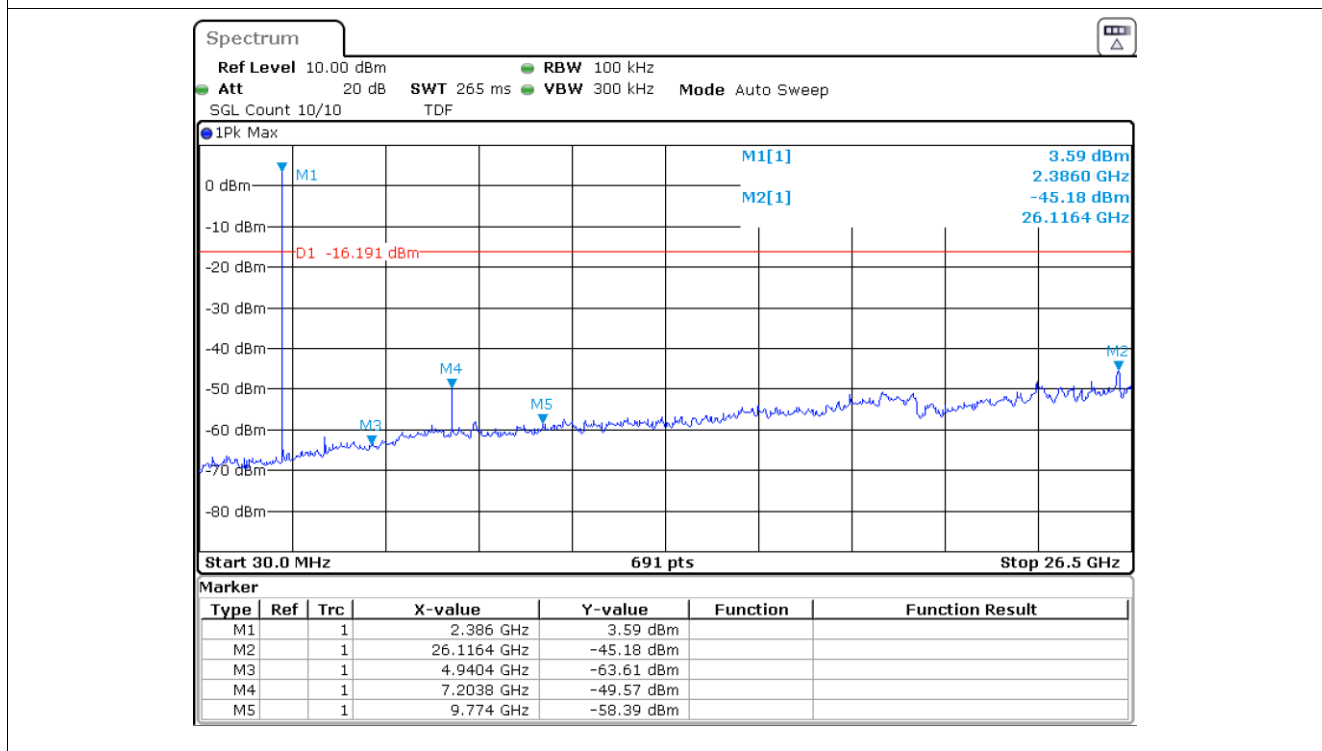
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

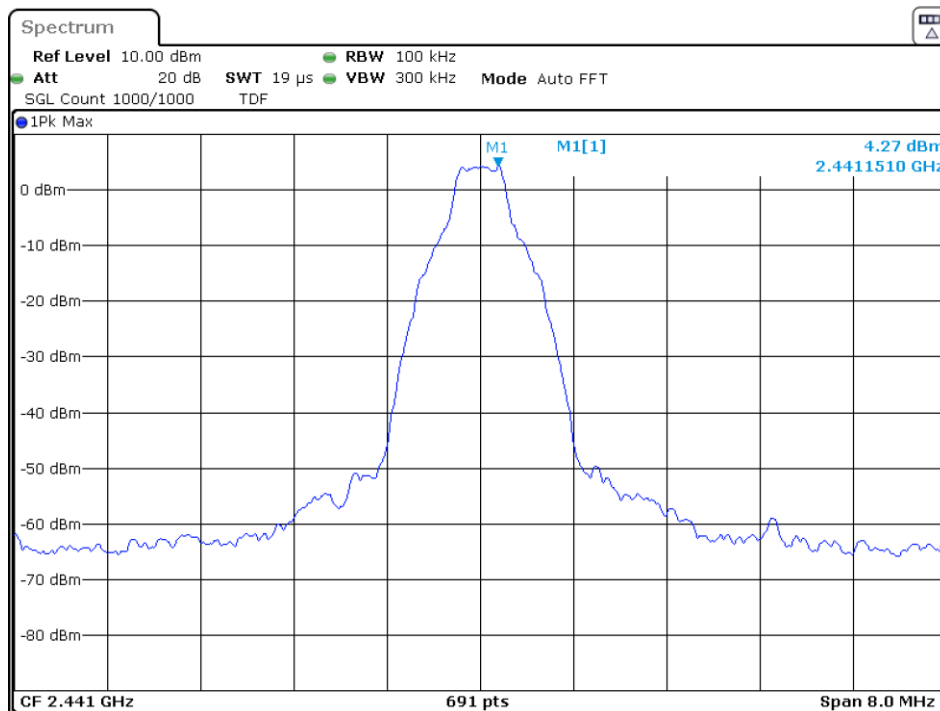
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-48.99	-20	Pass
NVNT	1-DH5	2441	Ant1	-48.97	-20	Pass
NVNT	1-DH5	2480	Ant1	-48.8	-20	Pass



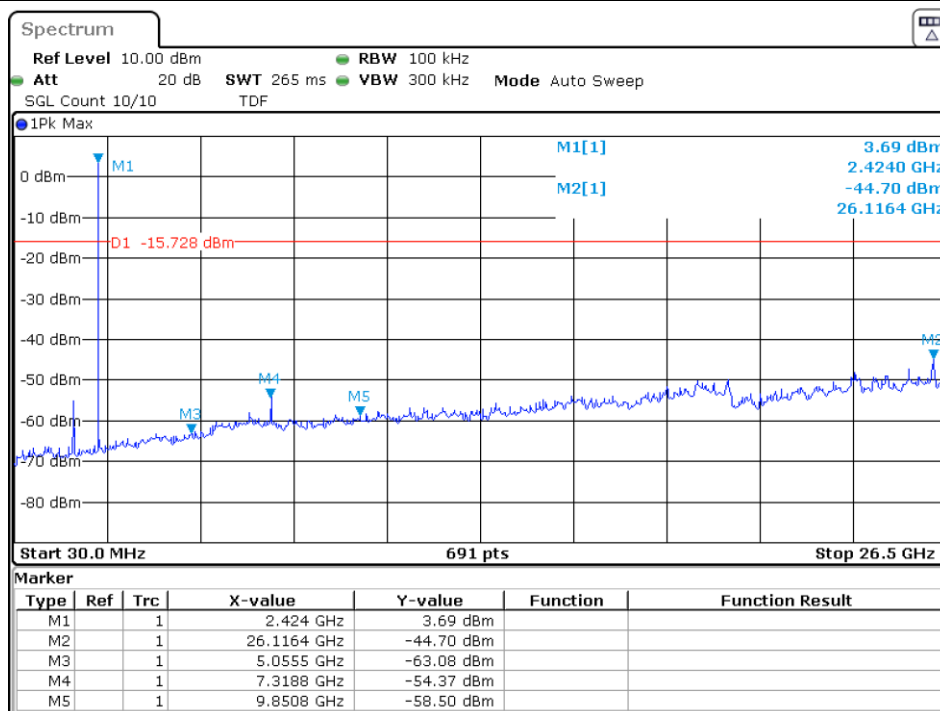
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



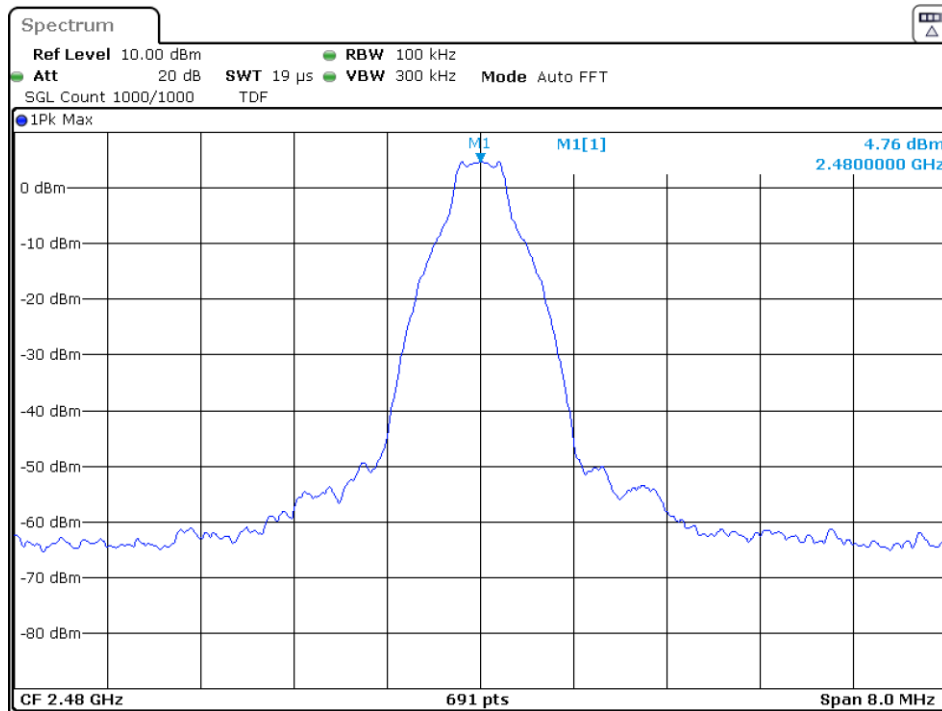
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



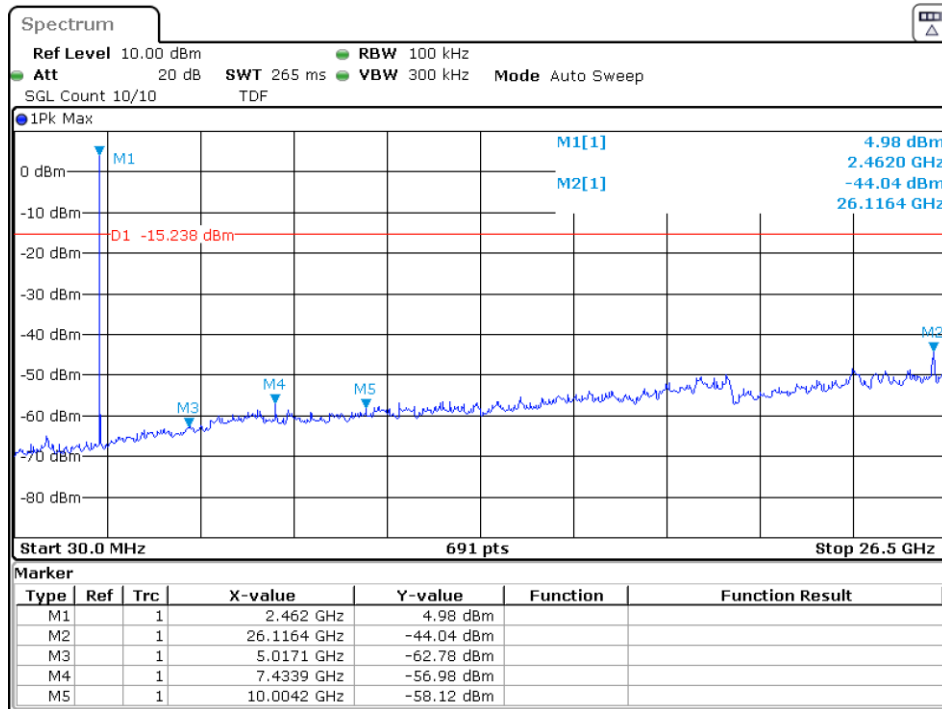
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



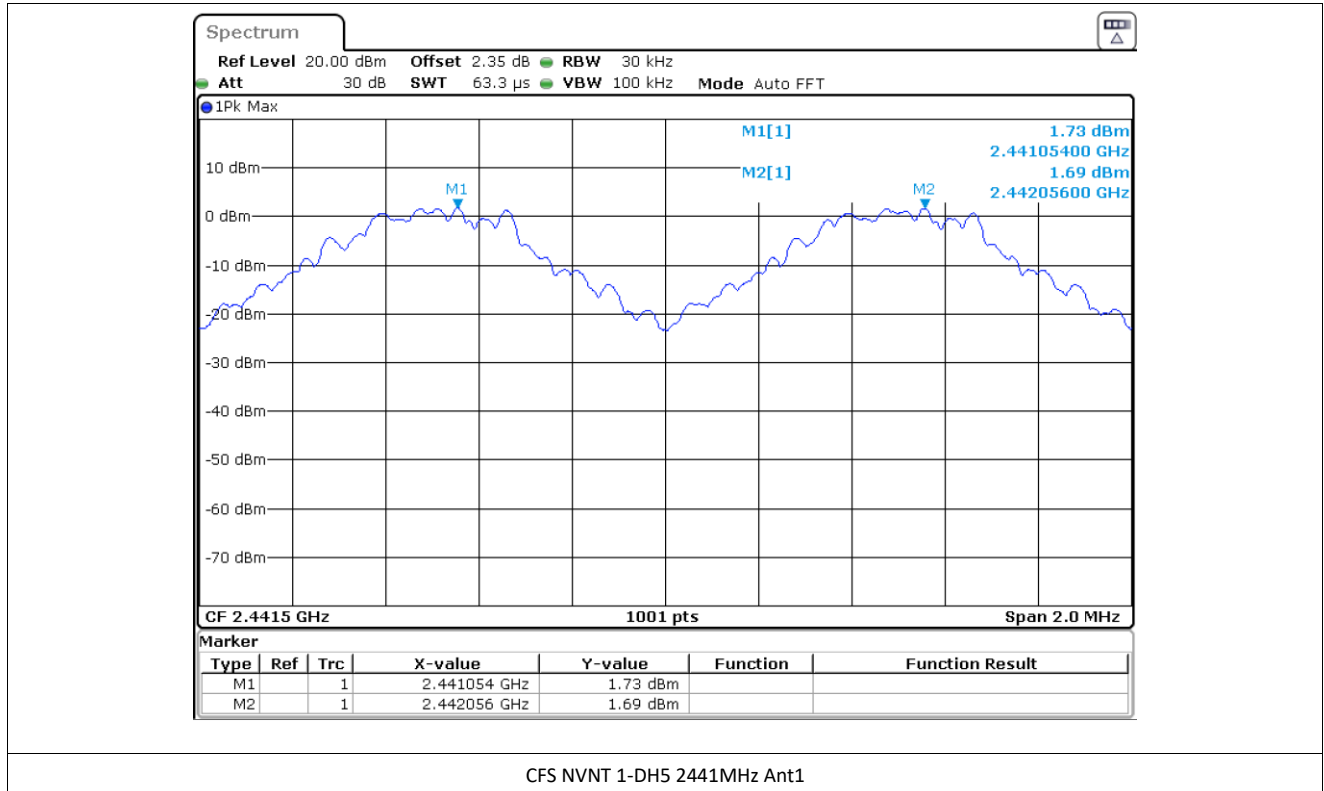
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2441.054	2442.056	1.002	0.57	Pass



Number of Hopping Channel

Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass

