Appendix A

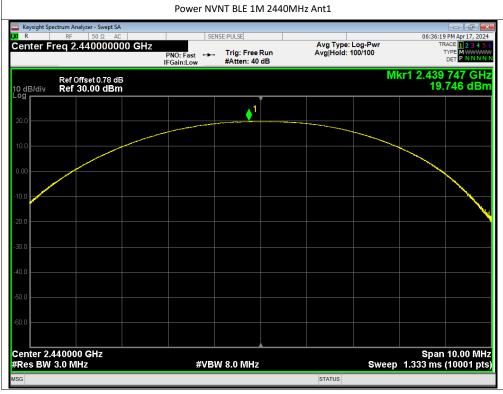
Maximum Conducted Output Power

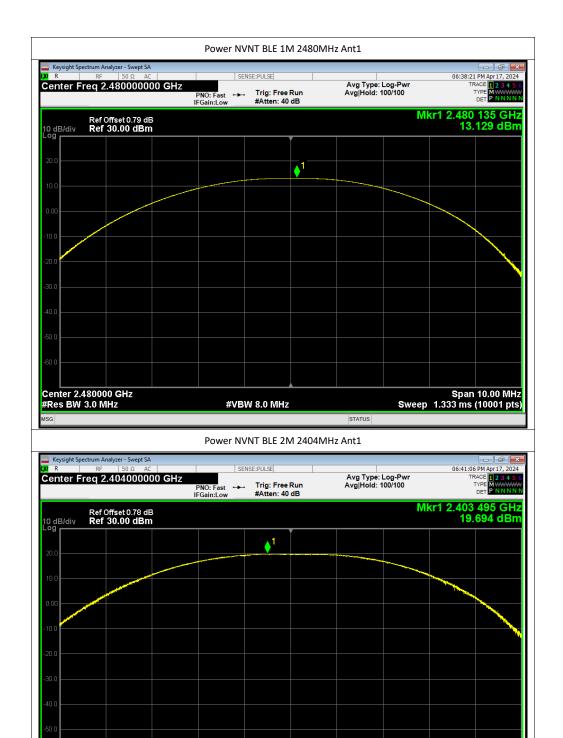
Condition	Mode	Frequency	Antenna	Conducted	Duty	Total Power	Limit	E.I.R.P	E.I.R.P Limit	Verdict
		(MHz)		Power (dBm)	Factor (dB)	(dBm)	(dBm)	(dBm	(dBm)	
NVNT	BLE	2402	Ant1	20.11	0	20.11	21	21.11	<=36.02	Pass
	1M									
NVNT	BLE	2440	Ant1	19.75	0	19.75	21	20.75	<=36.02	Pass
	1M									
NVNT	BLE	2480	Ant1	13.13	0	13.13	21	14.13	<=36.02	Pass
	1M									
NVNT	BLE	2404	Ant1	19.69	0	19.69	21	20.69	<=36.02	Pass
	2M									
NVNT	BLE	2440	Ant1	19.68	0	19.68	21	20.68	<=36.02	Pass
	2M									
NVNT	BLE	2478	Ant1	14.56	0	14.56	21	15.56	<=36.02	Pass
	2M									

Note1: Antenna Gain: 1 dBi;

Note2: E.I.R.P = Measured Power + Antenna Gain



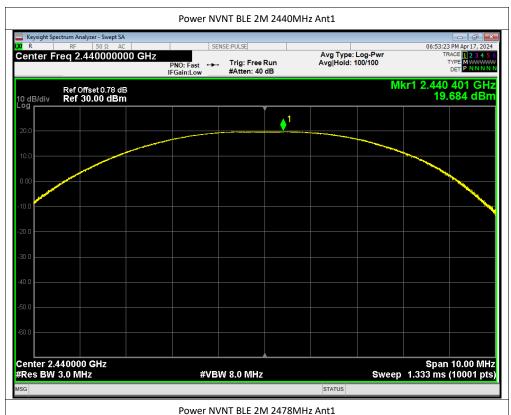


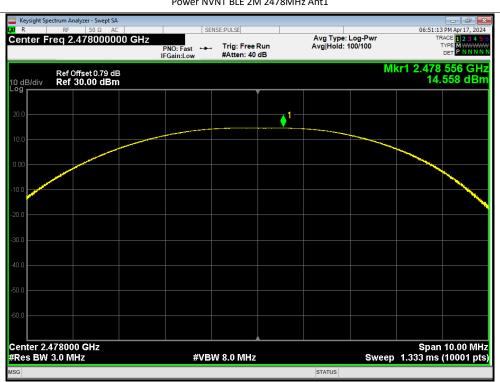


#VBW 8.0 MHz

Center 2.404000 GHz #Res BW 3.0 MHz Span 10.00 MHz Sweep 1.333 ms (10001 pts)

STATUS



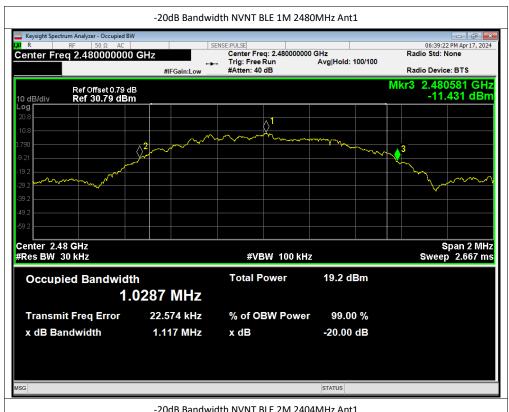


-20dB Bandwidth

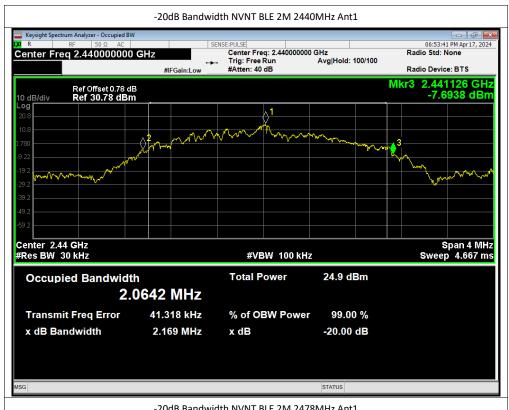
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	1.12	N/A	N/A
NVNT	BLE 1M	2440	Ant1	1.12	N/A	N/A
NVNT	BLE 1M	2480	Ant1	1.12	N/A	N/A
NVNT	BLE 2M	2404	Ant1	2.17	N/A	N/A
NVNT	BLE 2M	2440	Ant1	2.17	N/A	N/A
NVNT	BLE 2M	2478	Ant1	2.17	N/A	N/A







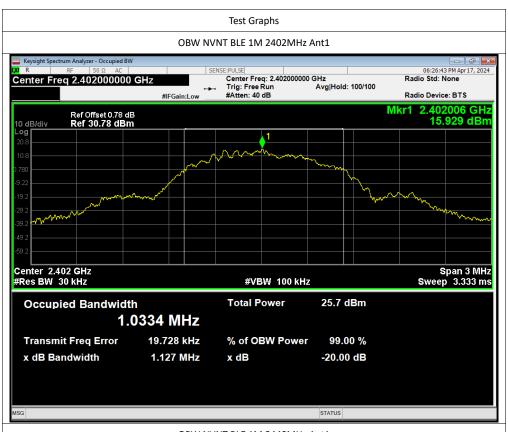






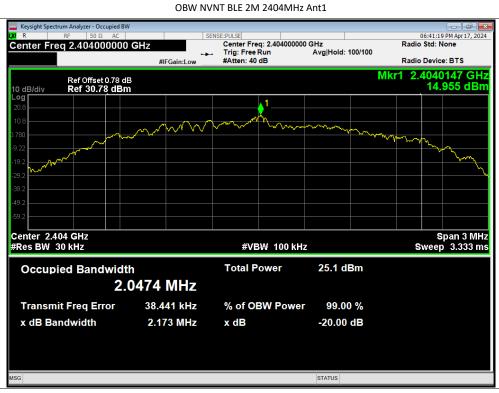
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.033
NVNT	BLE 1M	2440	Ant1	1.033
NVNT	BLE 1M	2480	Ant1	1.027
NVNT	BLE 2M	2404	Ant1	2.047
NVNT	BLE 2M	2440	Ant1	2.049
NVNT	BLE 2M	2478	Ant1	2.06





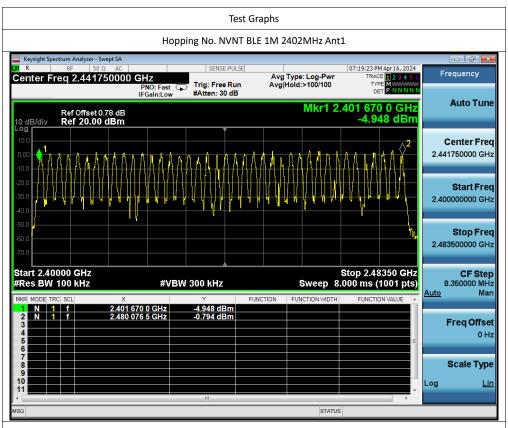


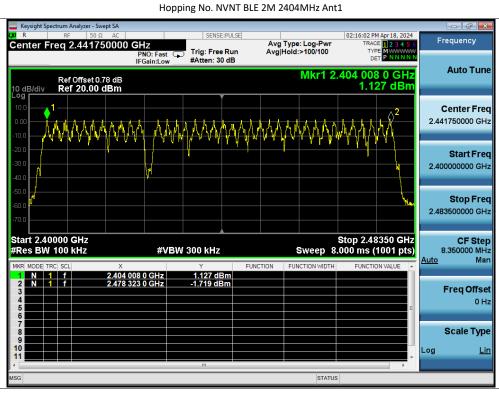




Number of Hopping Channel

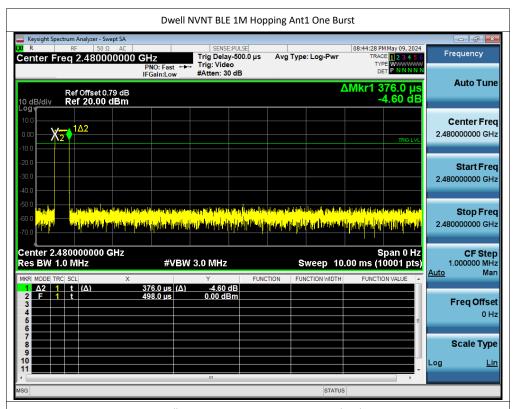
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	BLE 1M	Ant1	40	15	Pass
NVNT	BLE 2M	Ant1	37	15	Pass



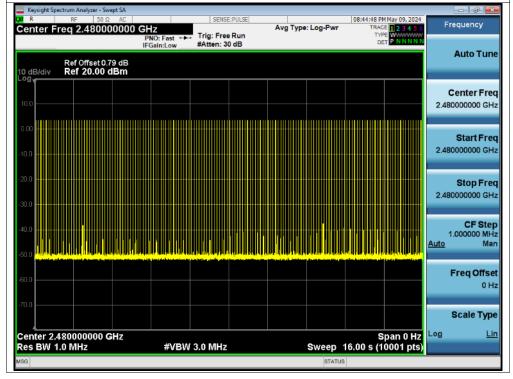


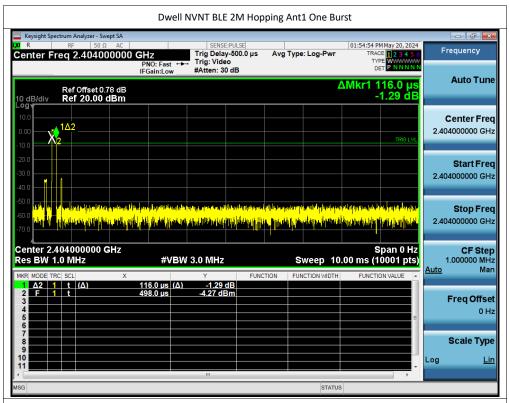
Dwell Time

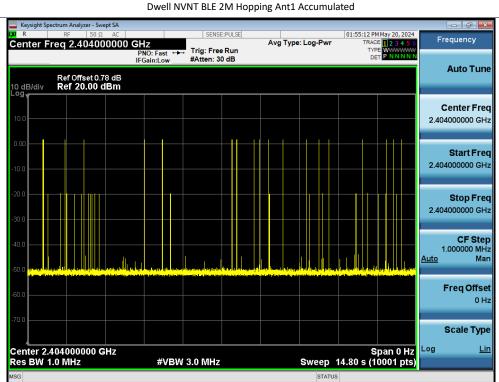
Condition	Mode	Frequency	Antenna	Pulse Time	Total Dwell Time	Burst	Period Time	Limit	Verdict
		(MHz)		(ms)	(ms)	Count	(ms)	(ms)	
NVNT	BLE 1M	Hopping	Ant1	0.376	56.776	151	16000	400	Pass
NVNT	BLE 2M	Hopping	Ant1	0.116	2.204	19	14800	400	Pass





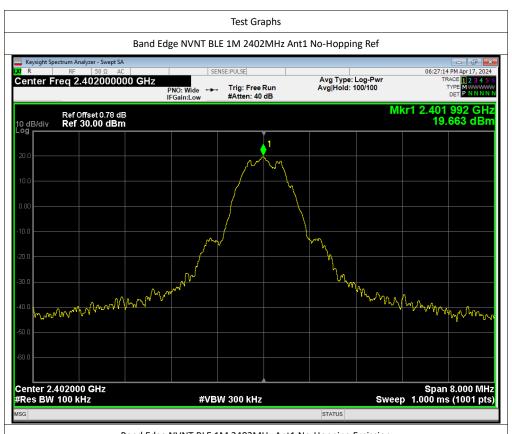


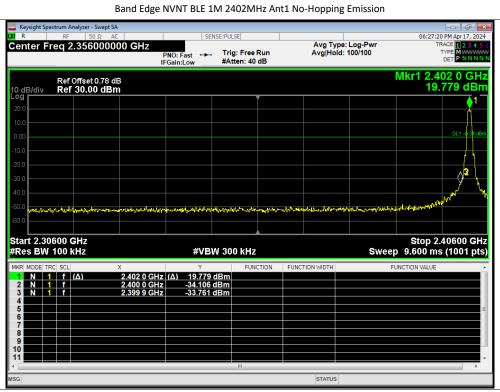




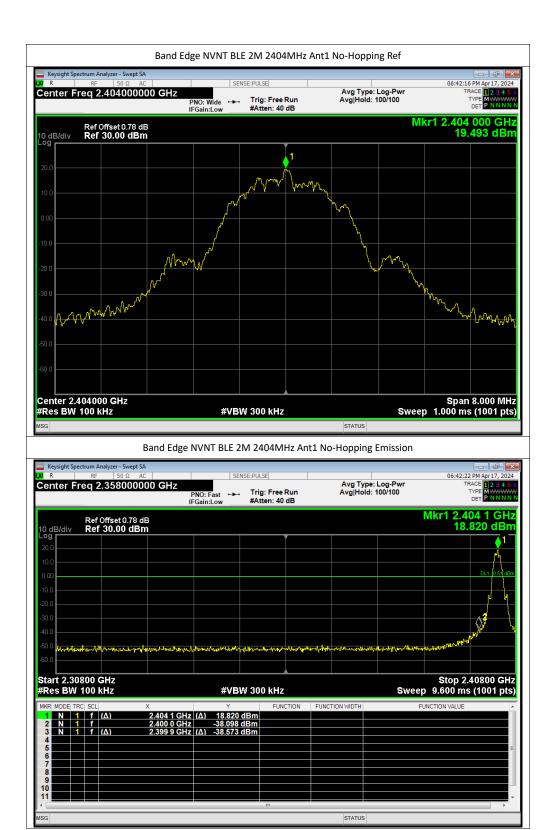
Band Edge

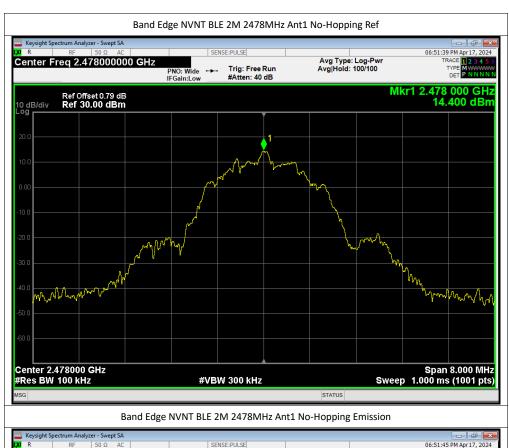
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	No-Hopping	-53.42	-20	Pass
NVNT	BLE 1M	2480	Ant1	No-Hopping	-58.25	-20	Pass
NVNT	BLE 2M	2404	Ant1	No-Hopping	-57.59	-20	Pass
NVNT	BLE 2M	2478	Ant1	No-Hopping	-59.43	-20	Pass

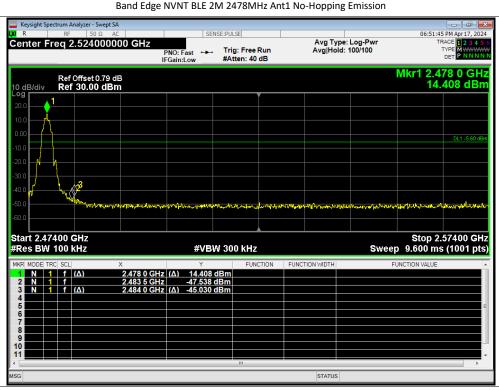








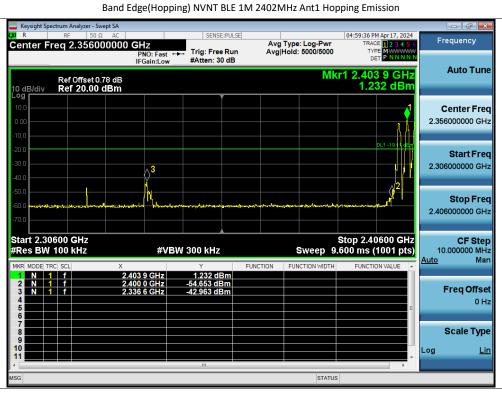




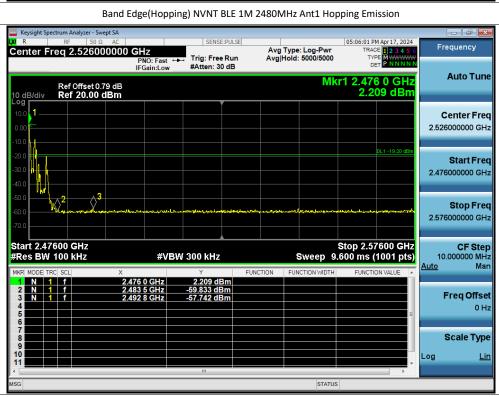
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	Hopping	-43.85	-20	Pass
NVNT	BLE 1M	2480	Ant1	Hopping	-58.54	-20	Pass
NVNT	BLE 2M	2404	Ant1	Hopping	-50.63	-20	Pass
NVNT	BLE 2M	2478	Ant1	Hopping	-58.98	-20	Pass

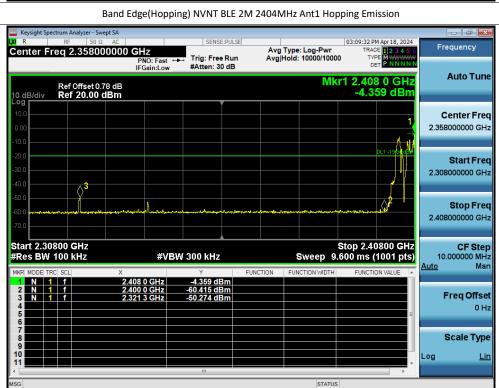




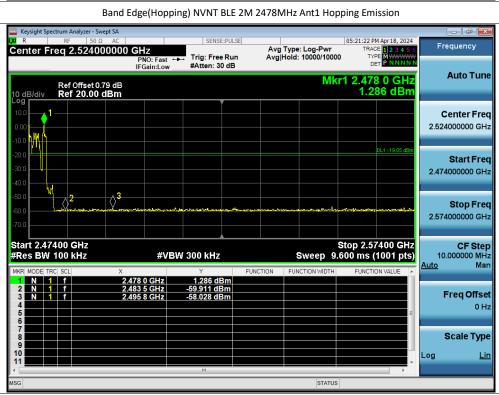






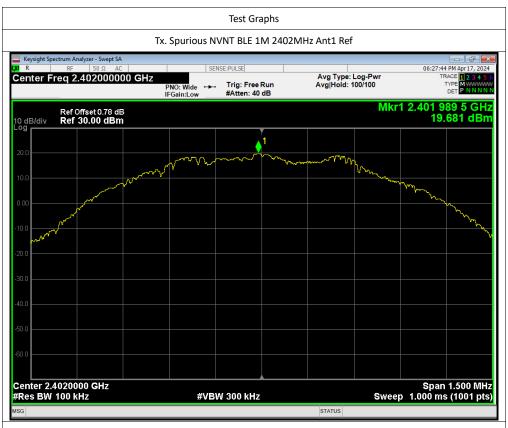


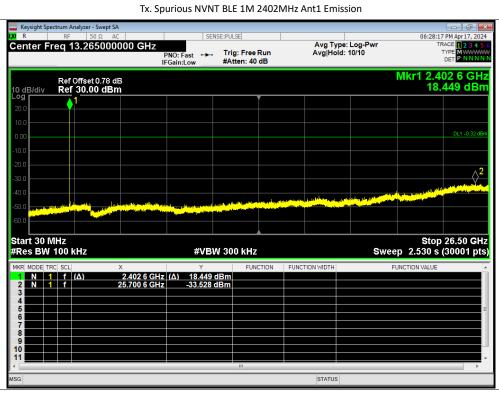




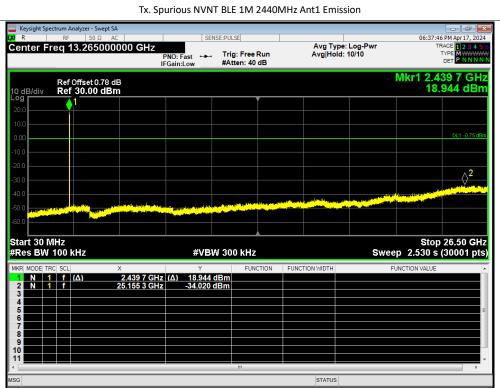
Conducted RF Spurious Emission

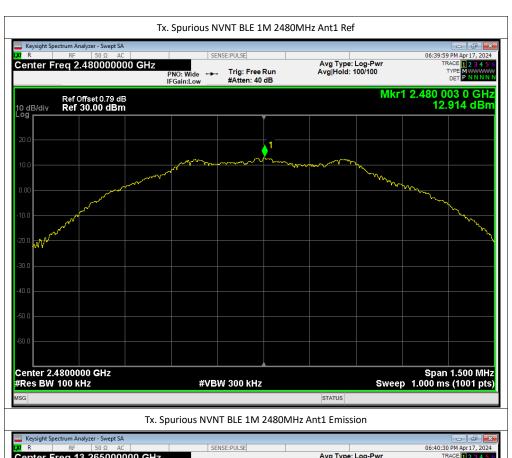
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-53.21	-20	Pass
NVNT	BLE 1M	2440	Ant1	-53.27	-20	Pass
NVNT	BLE 1M	2480	Ant1	-46.46	-20	Pass
NVNT	BLE 2M	2404	Ant1	-52.16	-20	Pass
NVNT	BLE 2M	2440	Ant1	-52.7	-20	Pass
NVNT	BLE 2M	2478	Ant1	-47.26	-20	Pass

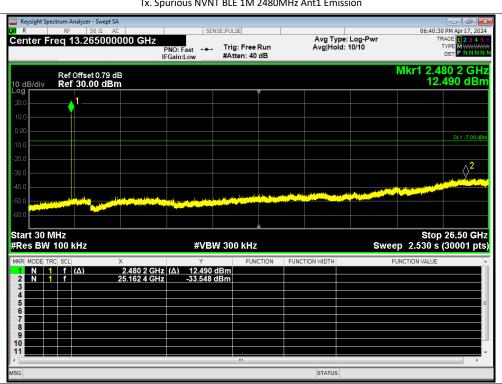




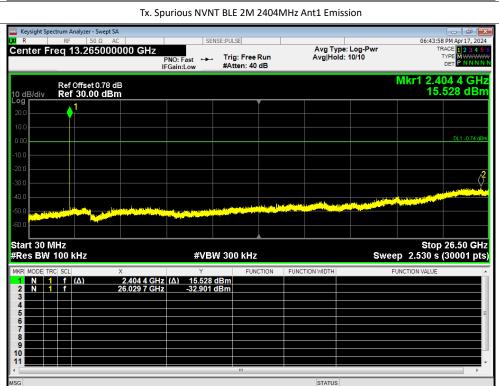


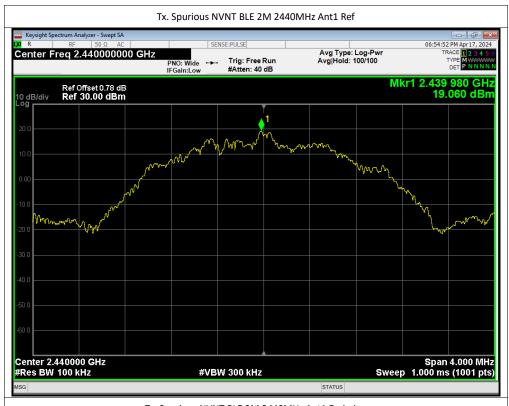


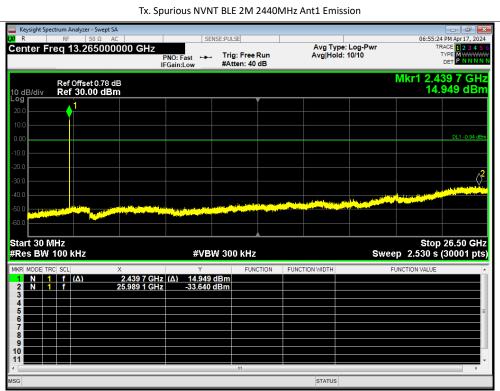




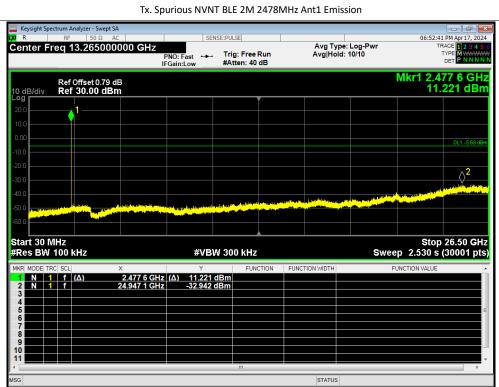












Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	BLE 1M	Ant1	2402.02	2404.015	1.995	0.025	Pass
NVNT	BLE 1M	Ant1	2440.04	2442.005	1.965	0.025	Pass
NVNT	BLE 1M	Ant1	2477.995	2480.005	2.01	0.025	Pass
NVNT	BLE 2M	Ant1	2404.004	2406.05	2.046	1.447	Pass
NVNT	BLE 2M	Ant1	2440.015	2442.015	2	1.447	Pass
NVNT	BLE 2M	Ant1	2476.015	2478.01	1.995	1.447	Pass



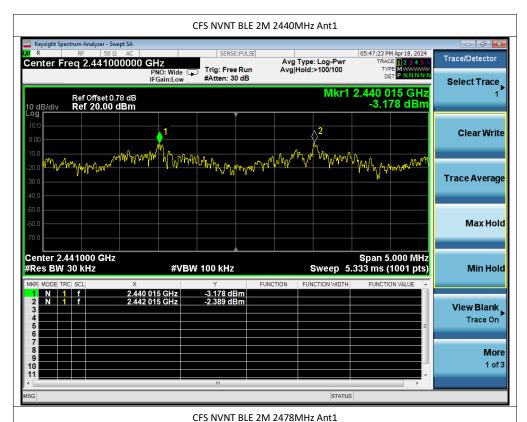


CFS NVNT BLE 1M 2480MHz Ant1











STATUS