

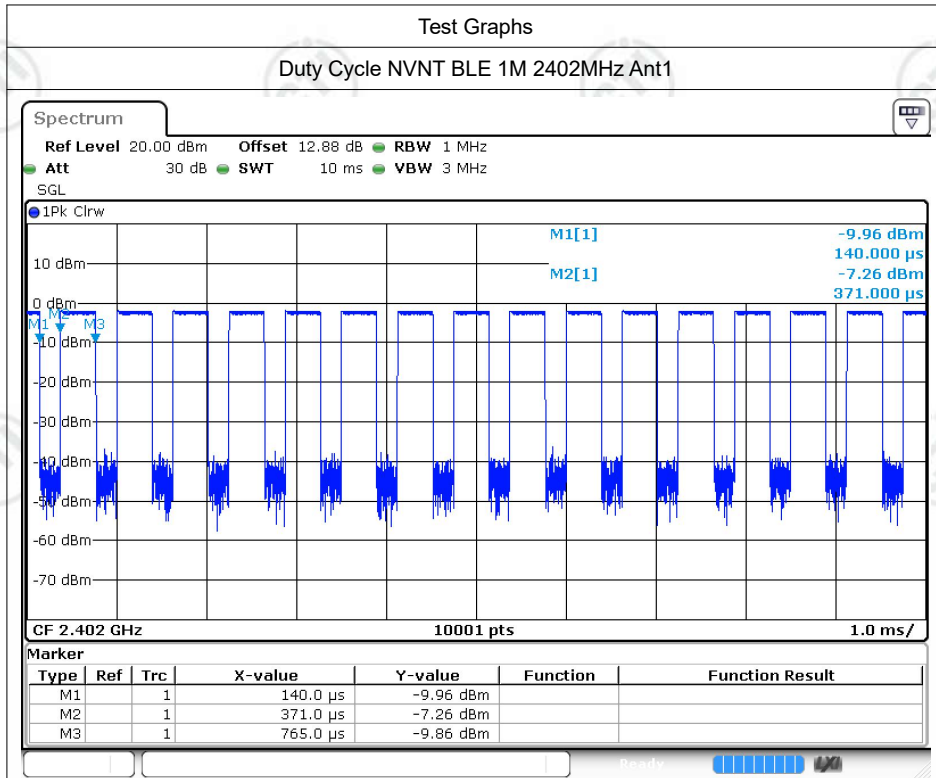
Appendix: Bluetooth LE

Contents

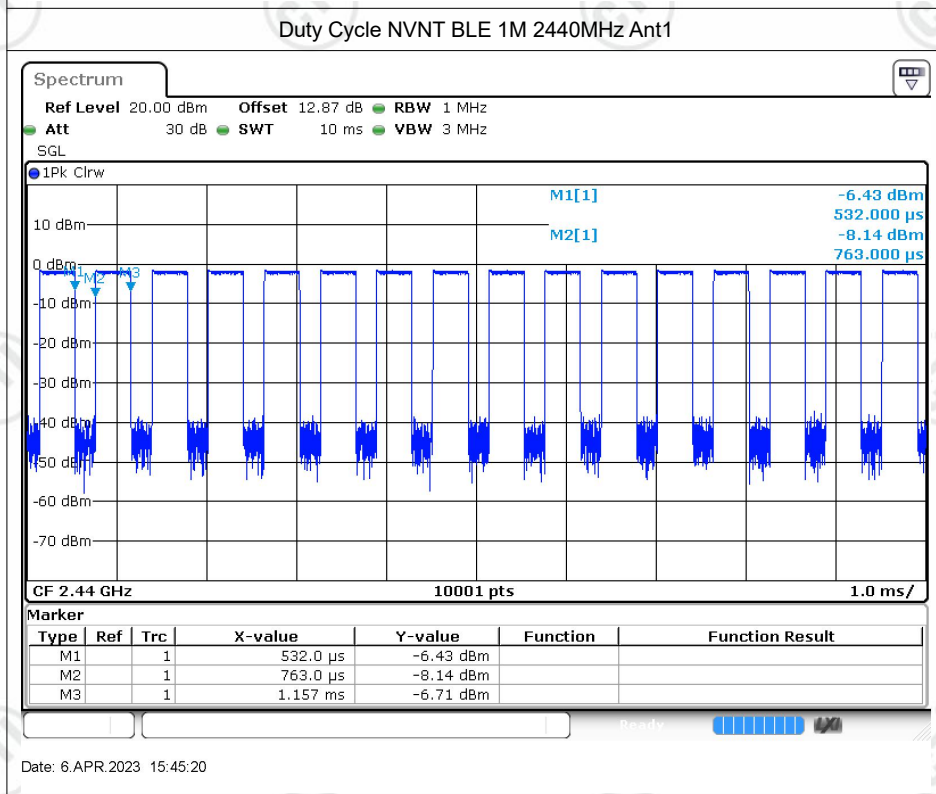
Contents	2
Duty Cycle	3
Maximum Peak Conducted Output Power	6
-6dB Bandwidth	9
Occupied Channel Bandwidth	12
Maximum Power Spectral Density Level	15
Band Edge	18
Conducted RF Spurious Emission	21

Duty Cycle

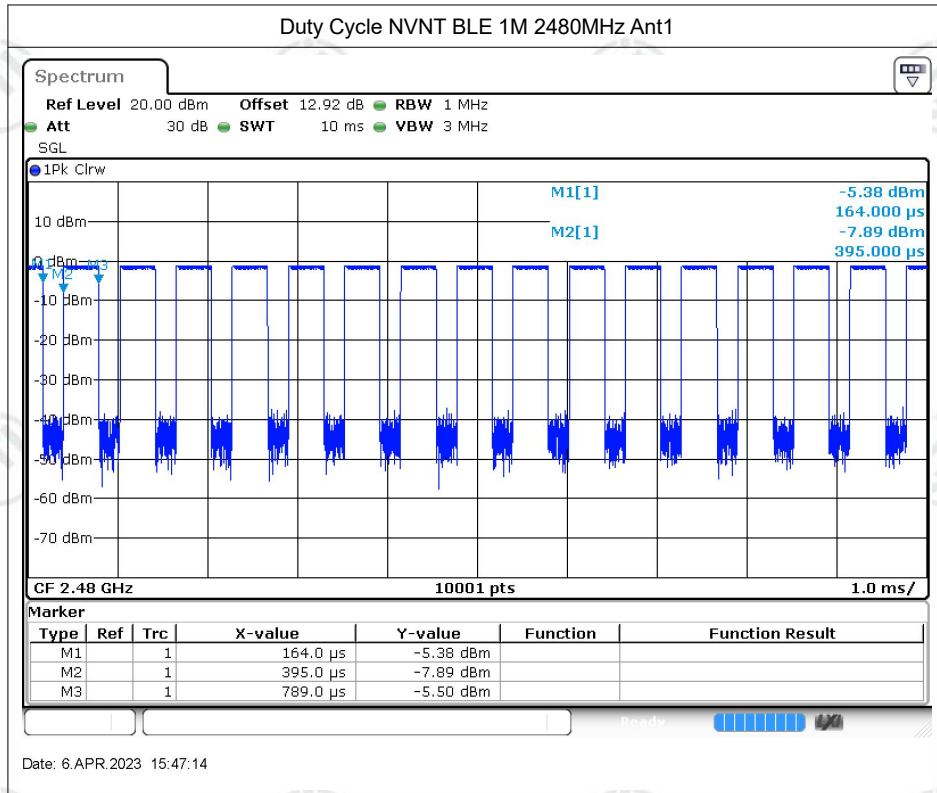
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	63.04	2	2.54
NVNT	BLE 1M	2440	Ant1	63.04	2	2.54
NVNT	BLE 1M	2480	Ant1	63.04	2	2.54



Date: 6.APR.2023 15:43:17

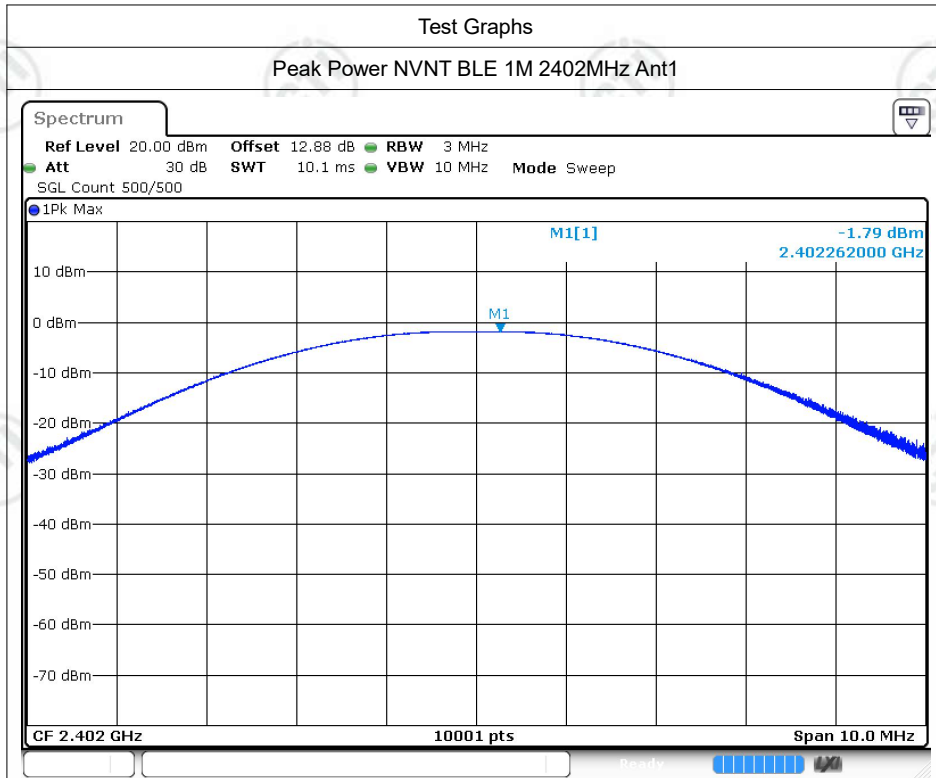


Date: 6.APR.2023 15:45:20

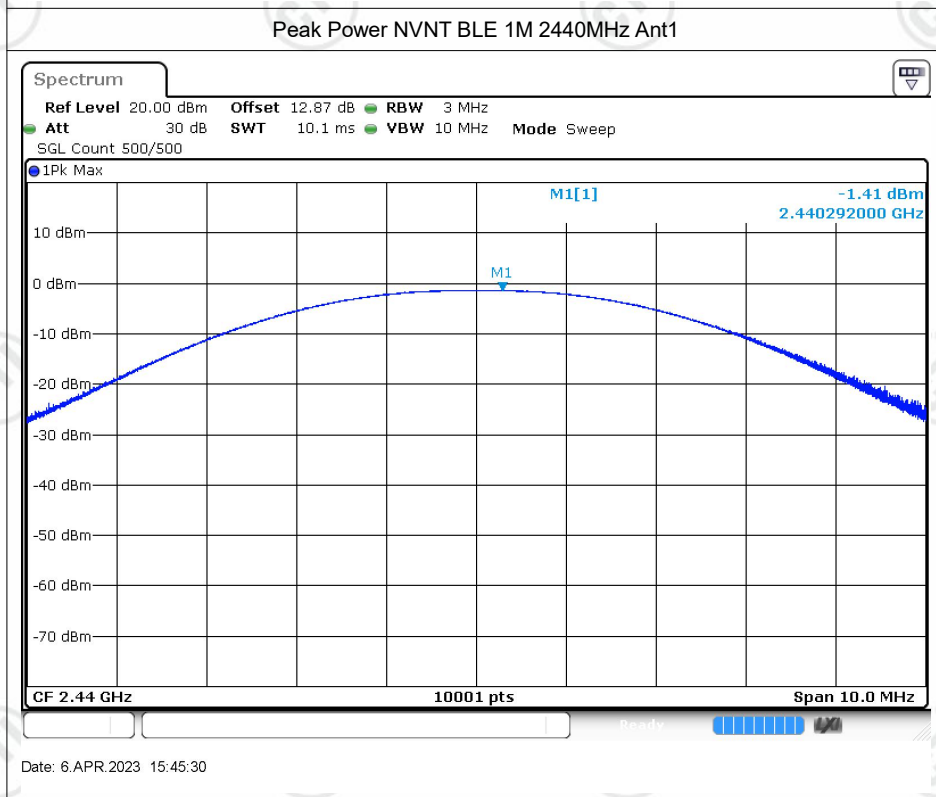


Maximum Peak Conducted Output Power

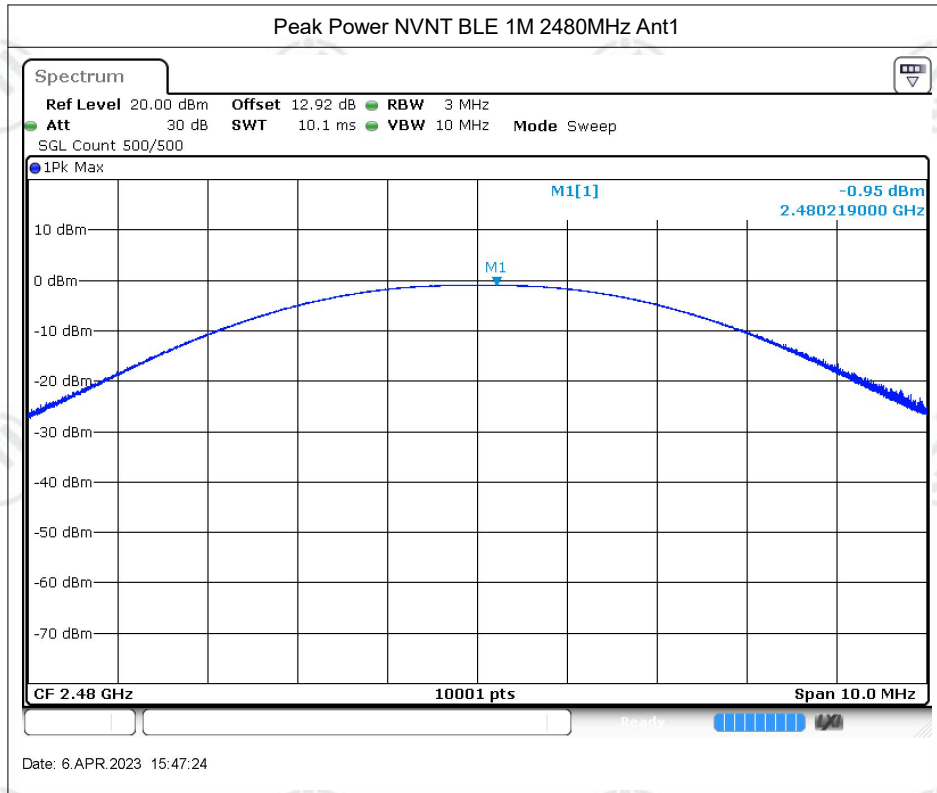
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-1.79	30	Pass
NVNT	BLE 1M	2440	Ant1	-1.41	30	Pass
NVNT	BLE 1M	2480	Ant1	-0.95	30	Pass



Date: 6.APR.2023 15:43:27

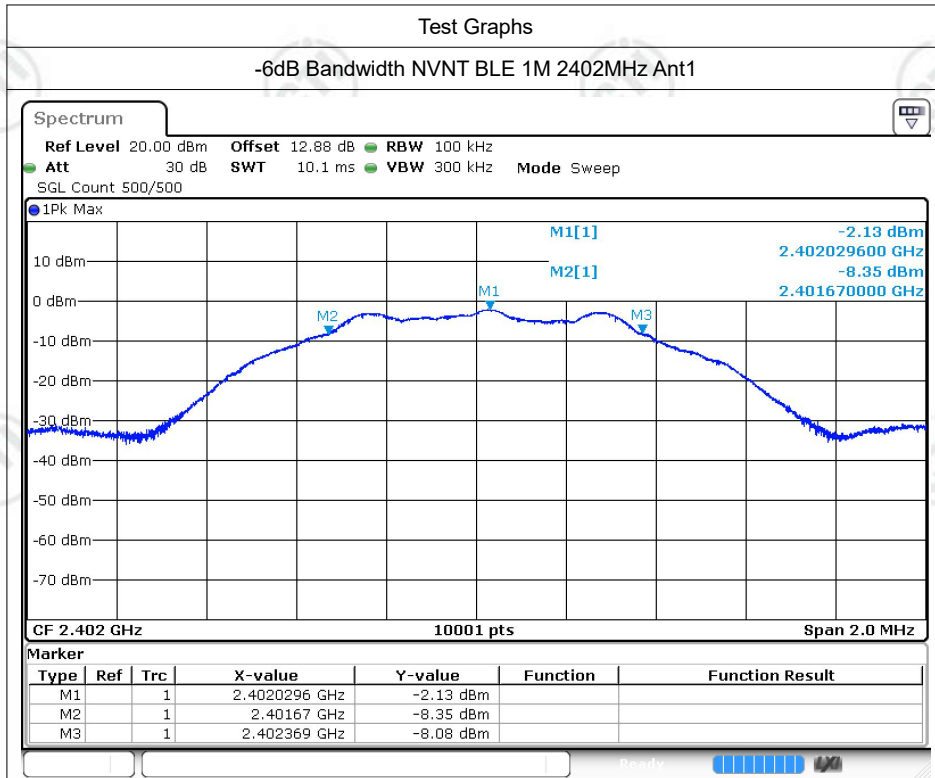


Date: 6.APR.2023 15:45:30

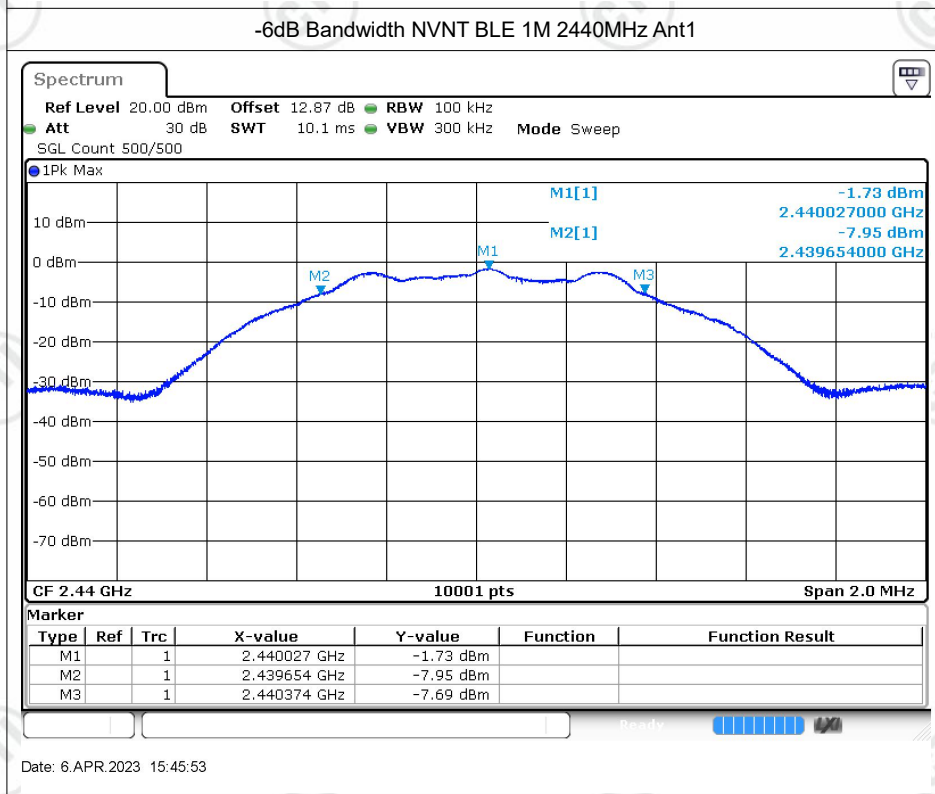


-6dB Bandwidth

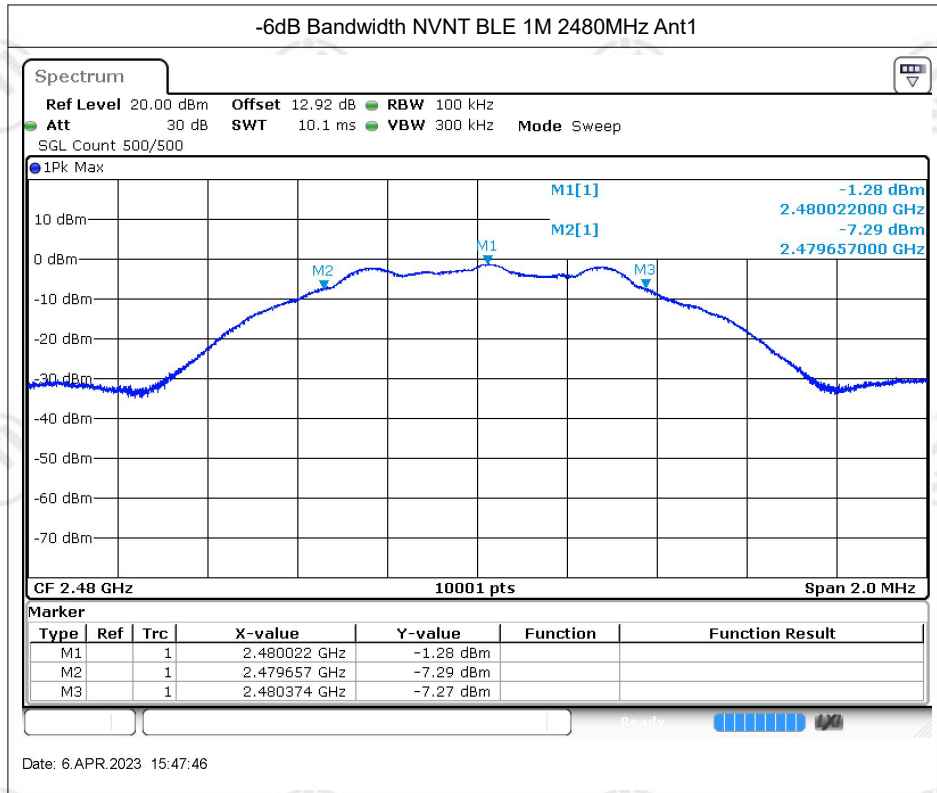
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.699	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.72	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.717	0.5	Pass



Date: 6.APR.2023 15:43:50

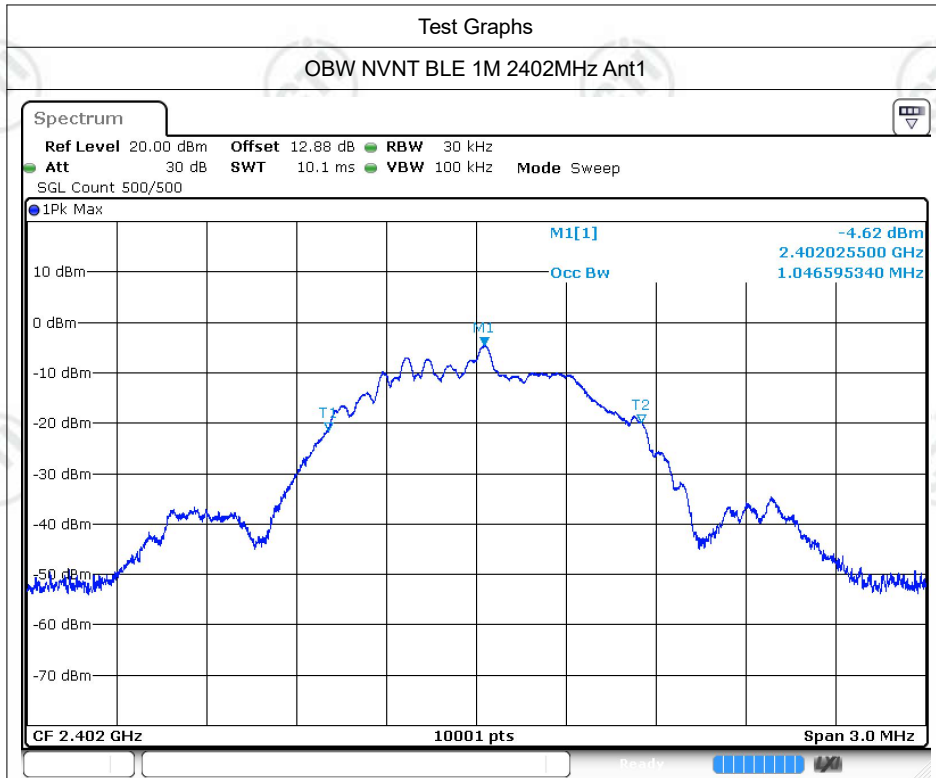


Date: 6.APR.2023 15:45:53

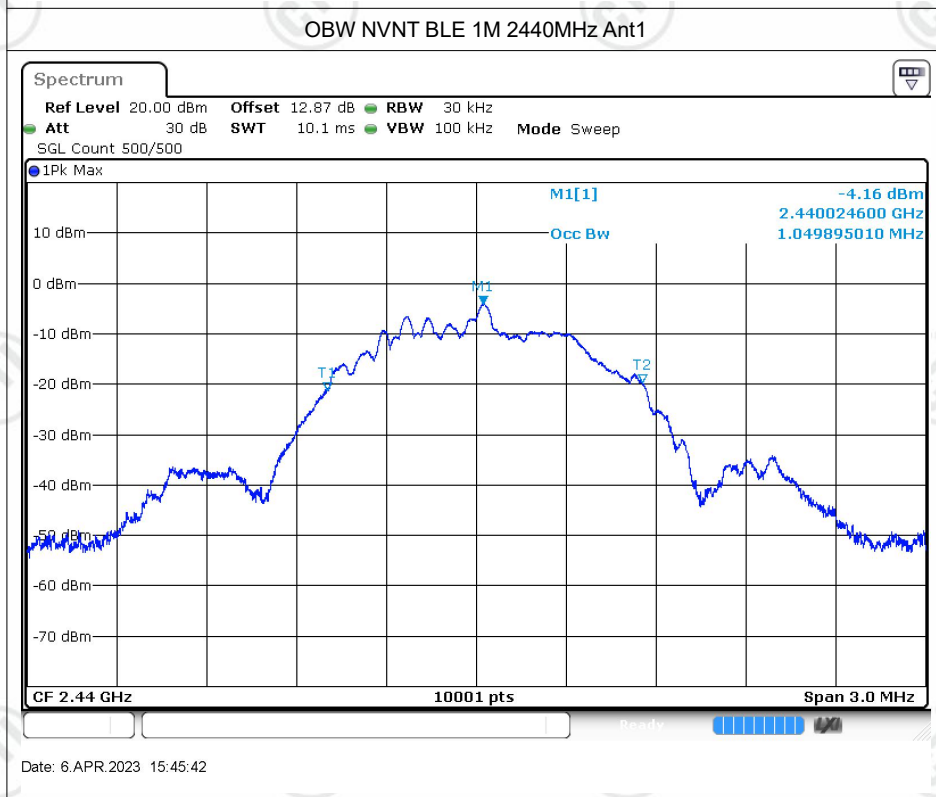


Occupied Channel Bandwidth

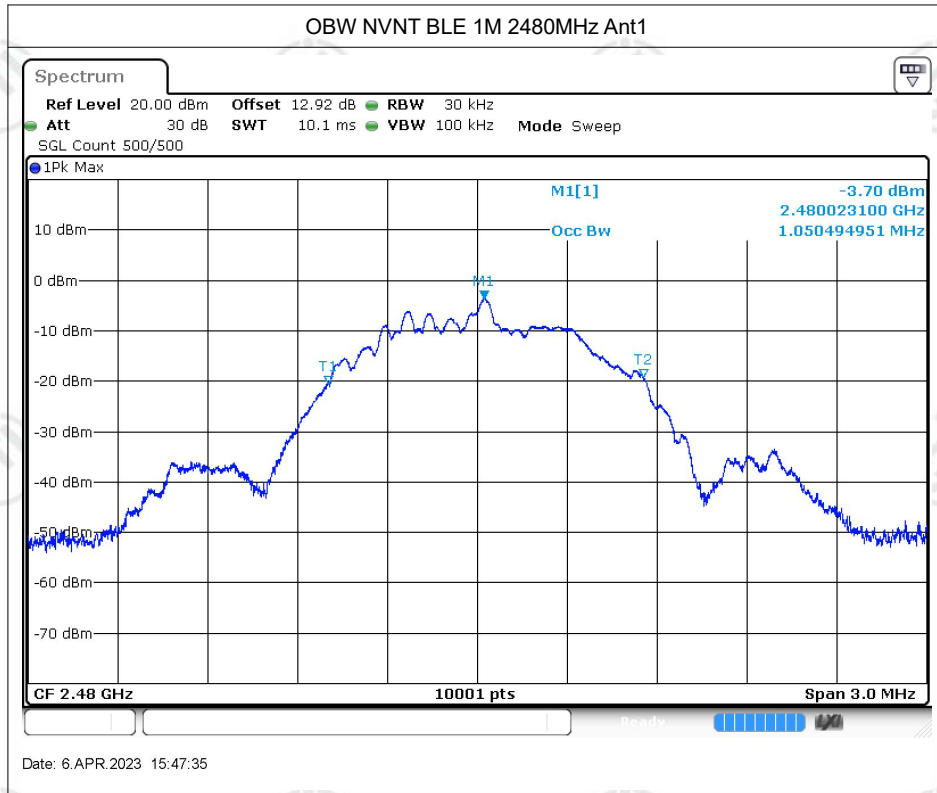
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.047
NVNT	BLE 1M	2440	Ant1	1.05
NVNT	BLE 1M	2480	Ant1	1.05



Date: 6.APR.2023 15:43:38

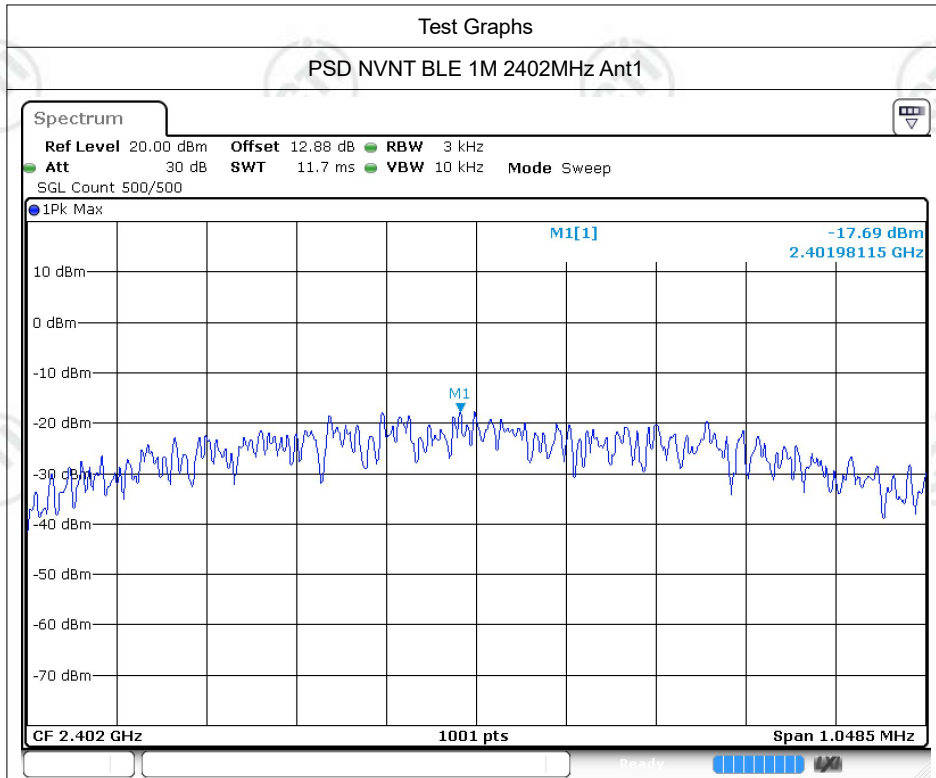


Date: 6.APR.2023 15:45:42

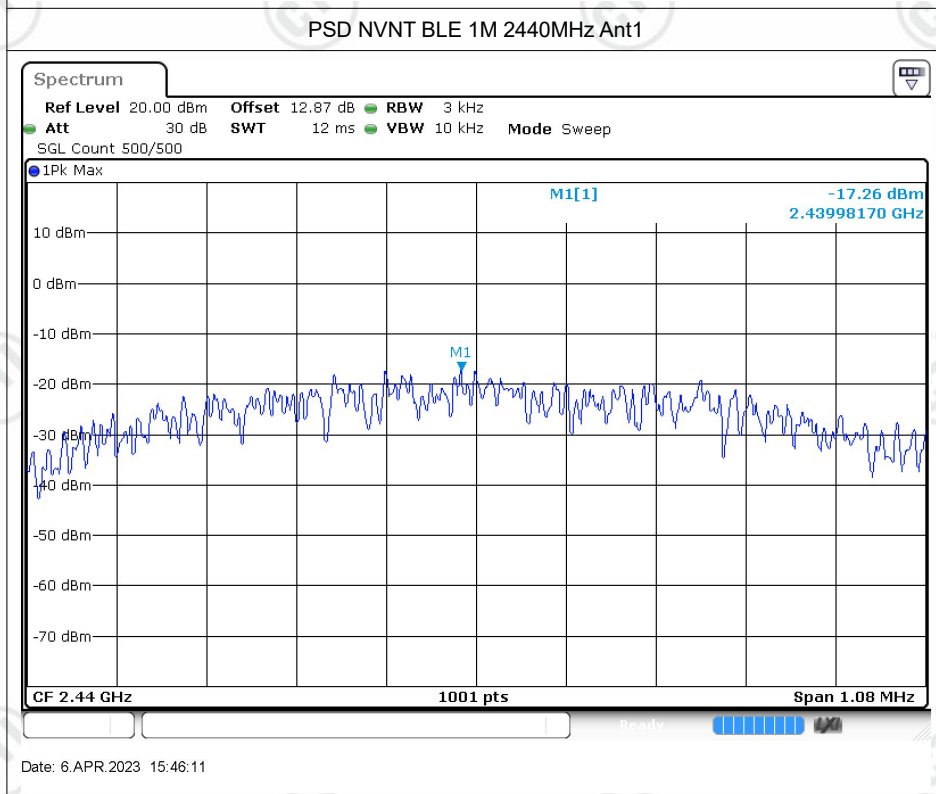


Maximum Power Spectral Density Level

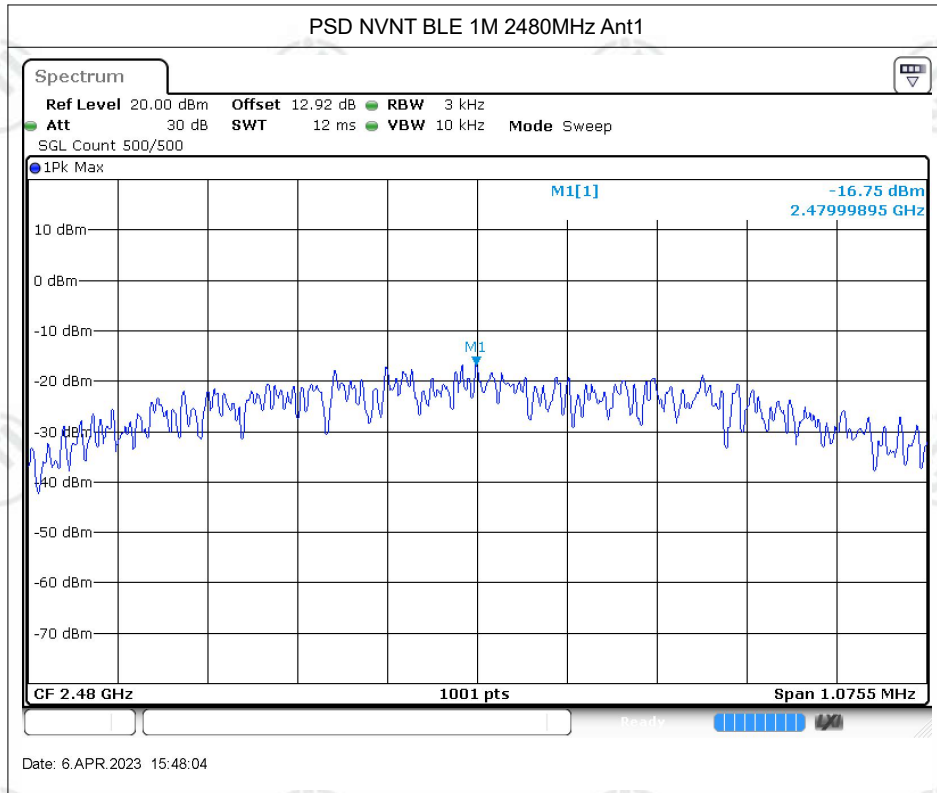
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-17.69	0	-17.69	8	Pass
NVNT	BLE 1M	2440	Ant1	-17.26	0	-17.26	8	Pass
NVNT	BLE 1M	2480	Ant1	-16.75	0	-16.75	8	Pass



Date: 6.APR.2023 15:44:08

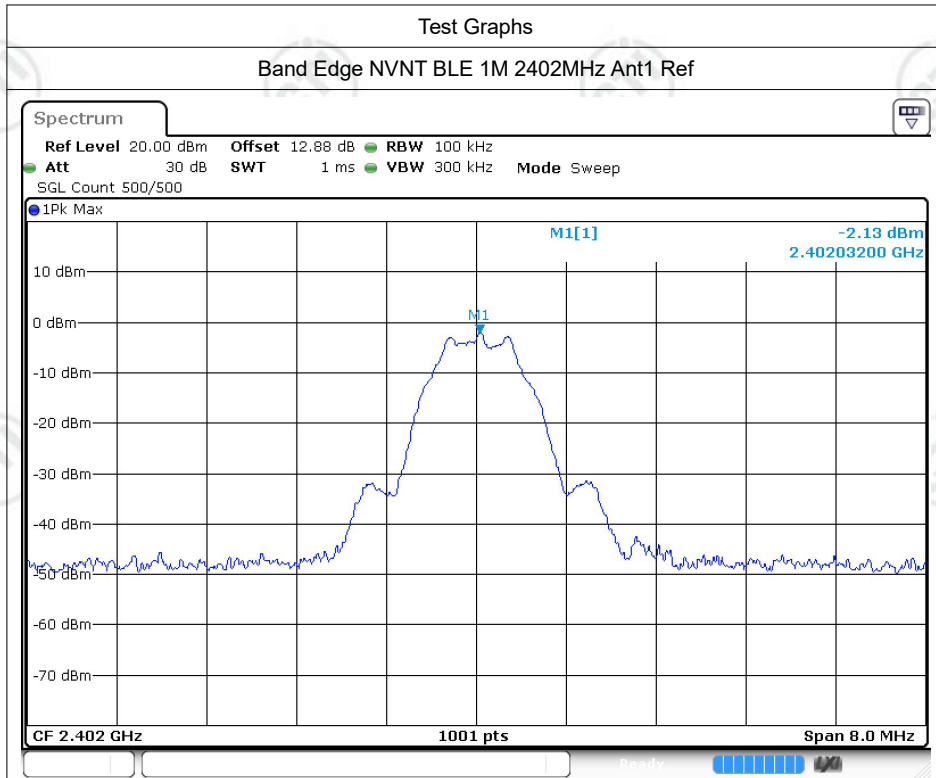


Date: 6.APR.2023 15:46:11

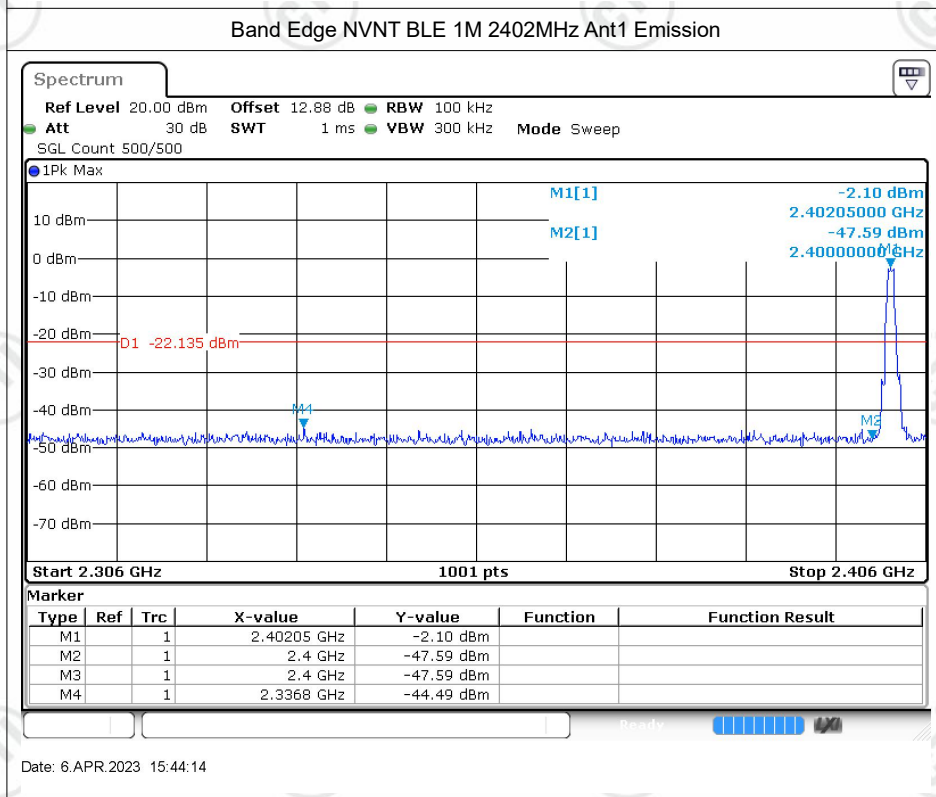


Band Edge

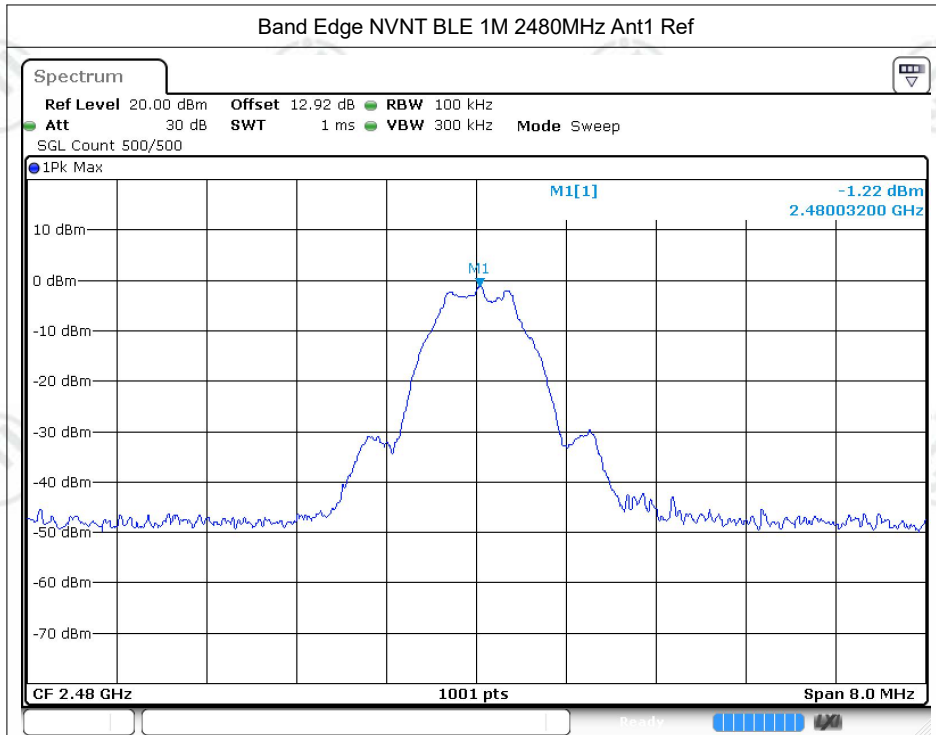
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-42.36	-20	Pass
NVNT	BLE 1M	2480	Ant1	-43.76	-20	Pass



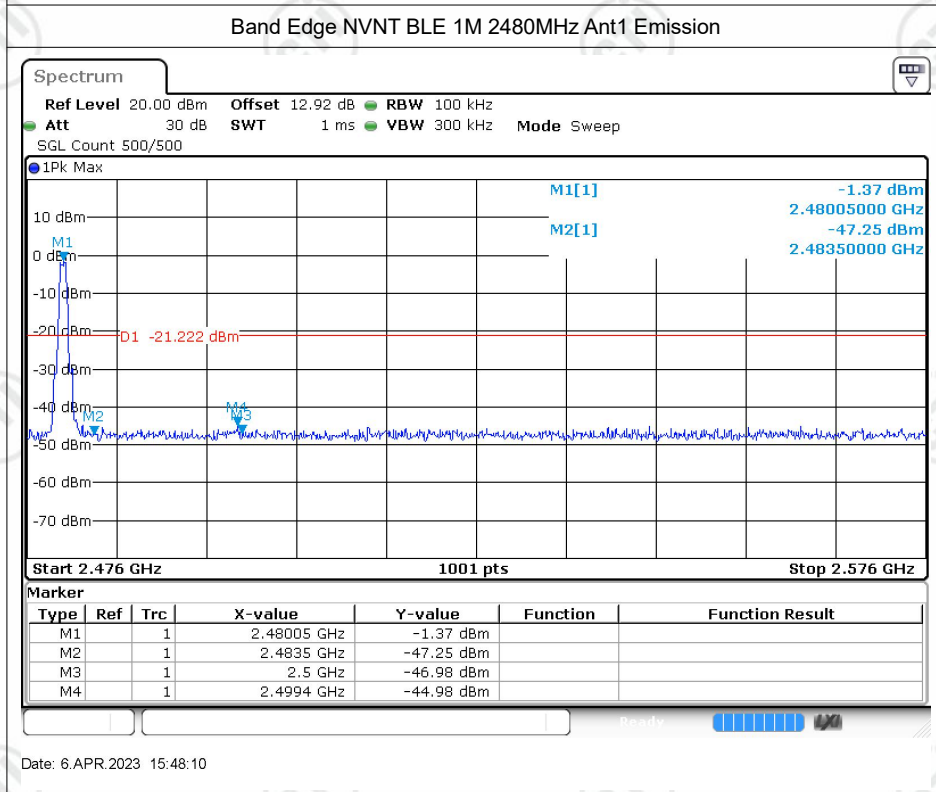
Date: 6.APR.2023 15:44:11



Date: 6.APR.2023 15:44:14



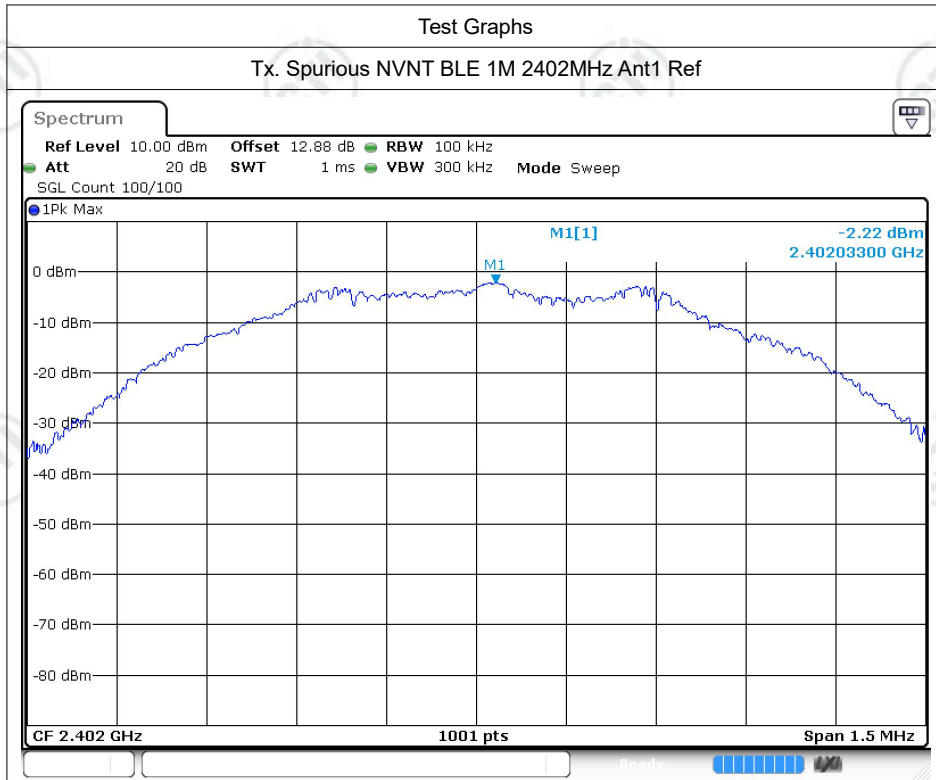
Date: 6.APR.2023 15:48:08



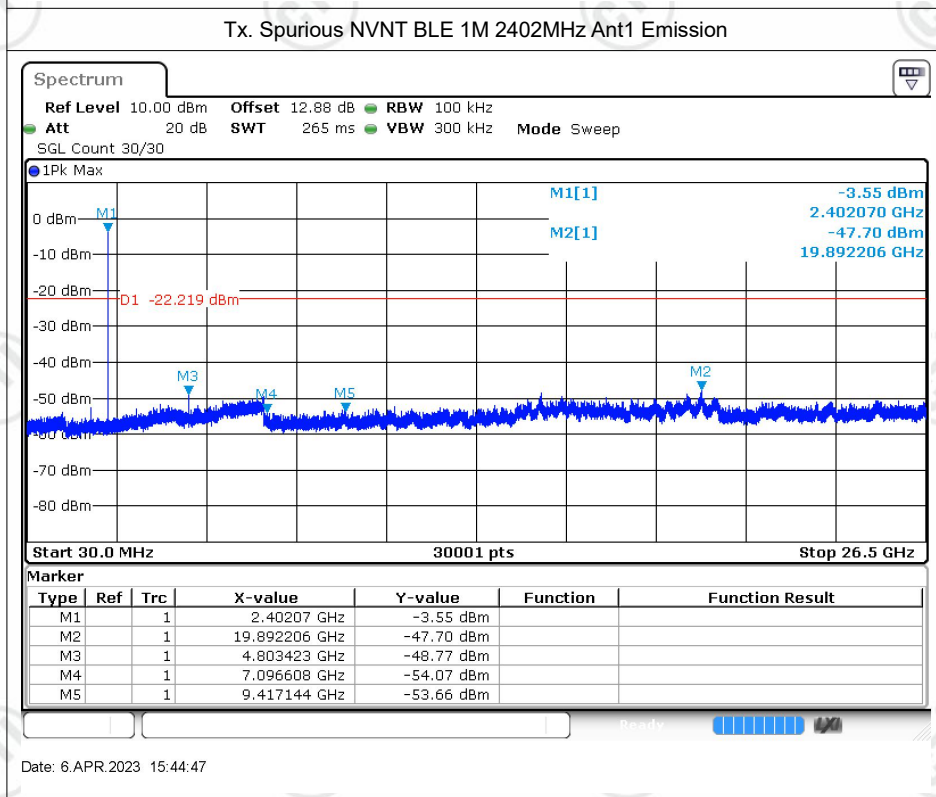
Date: 6.APR.2023 15:48:10

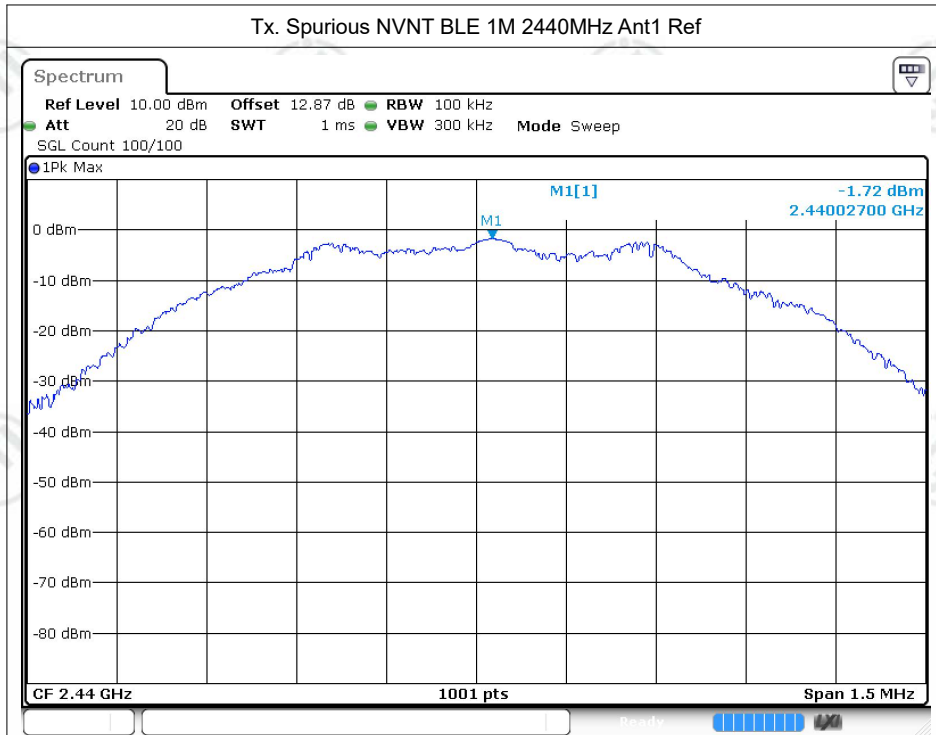
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-45.48	-20	Pass
NVNT	BLE 1M	2440	Ant1	-46.88	-20	Pass
NVNT	BLE 1M	2480	Ant1	-46.74	-20	Pass

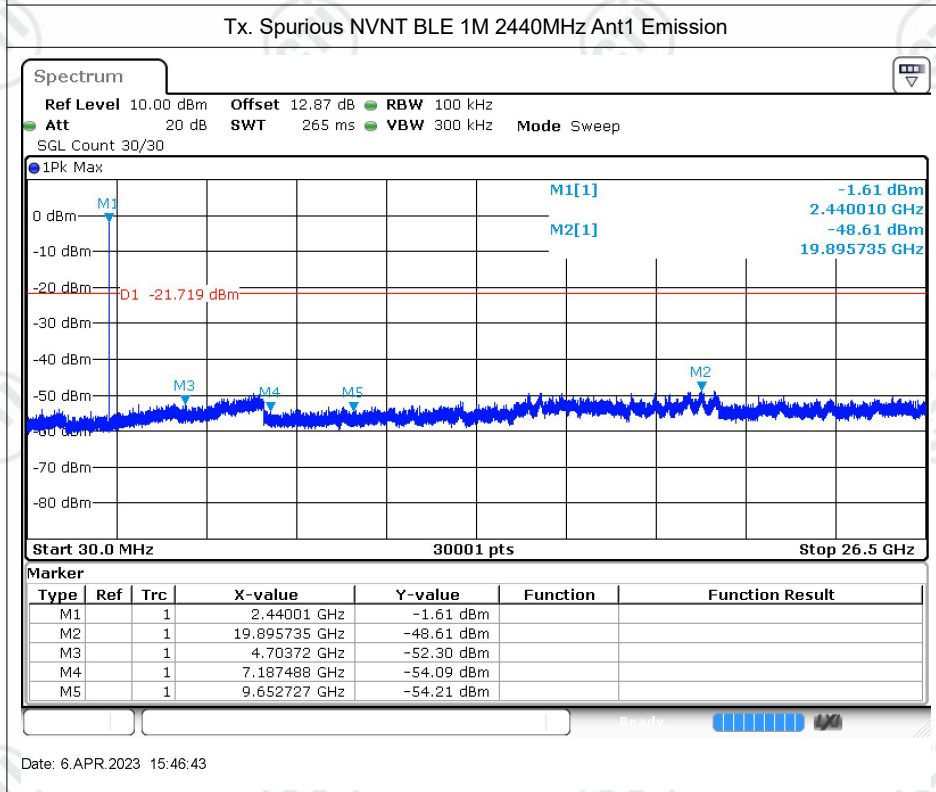


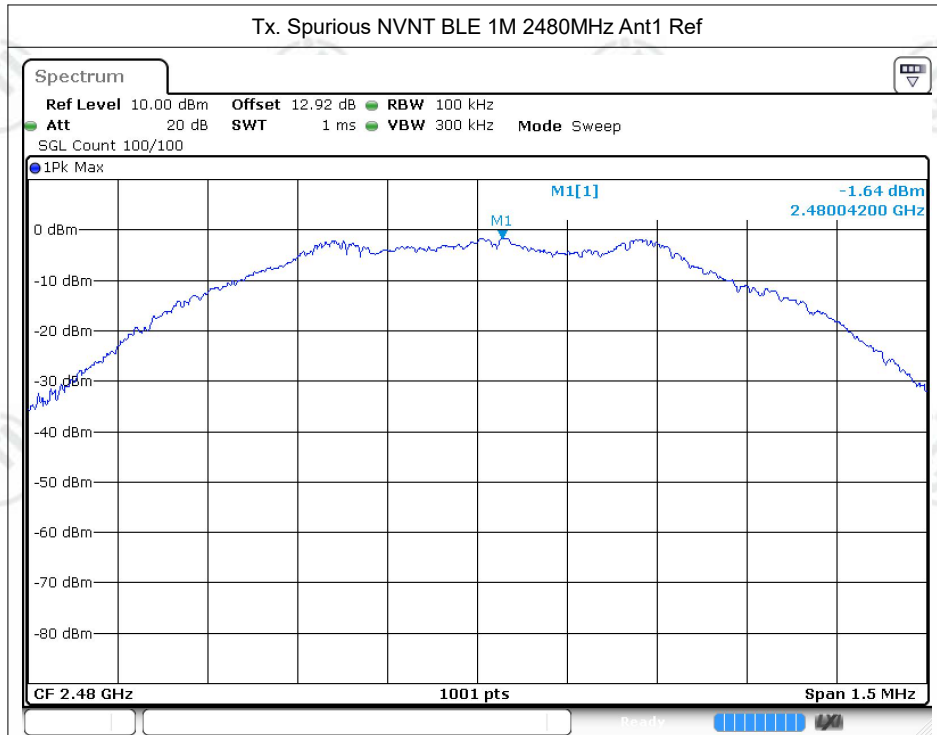
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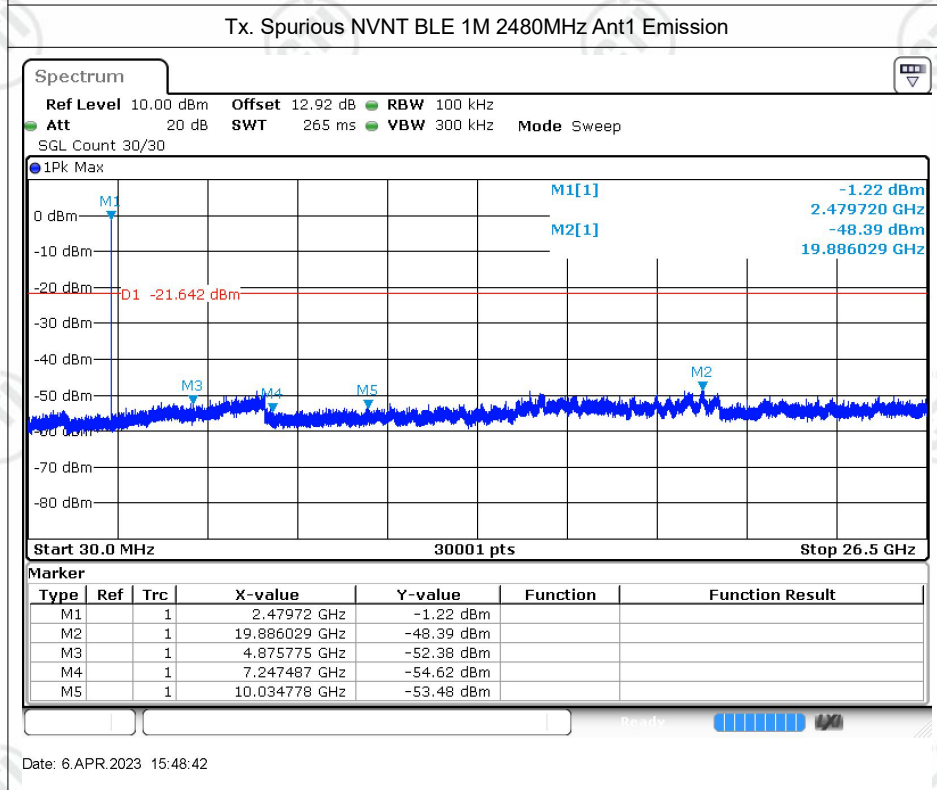


Date: 6.APR.2023 15:46:14





Date: 6.APR.2023 15:48:13



Date: 6.APR.2023 15:48:42

*** End of Report ***