

Appendix: Bluetooth LE-L

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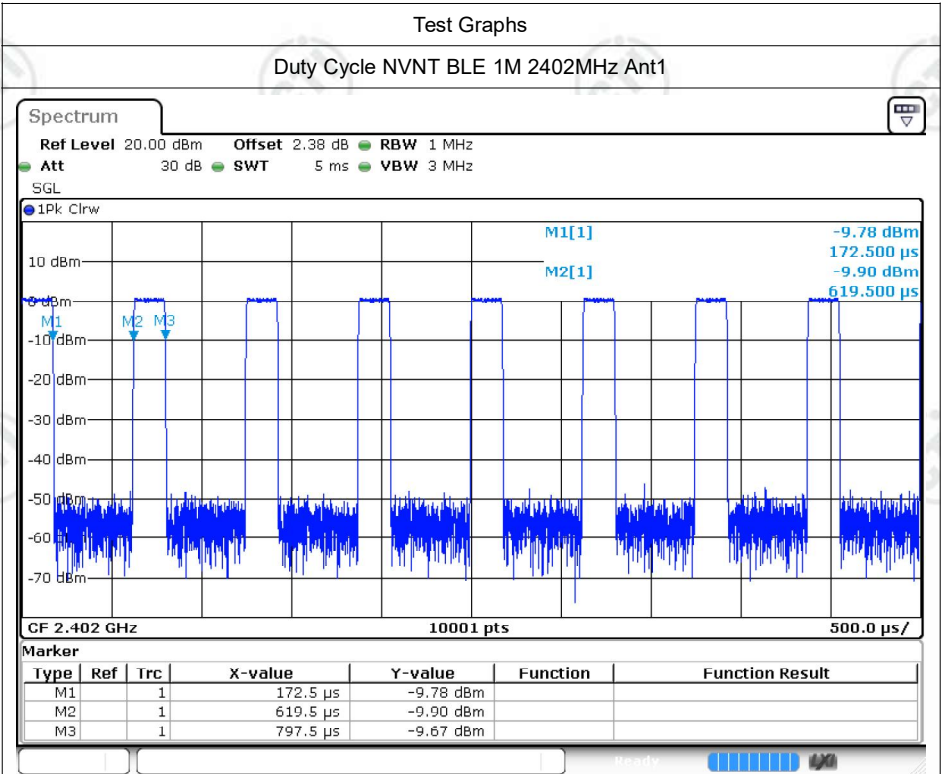
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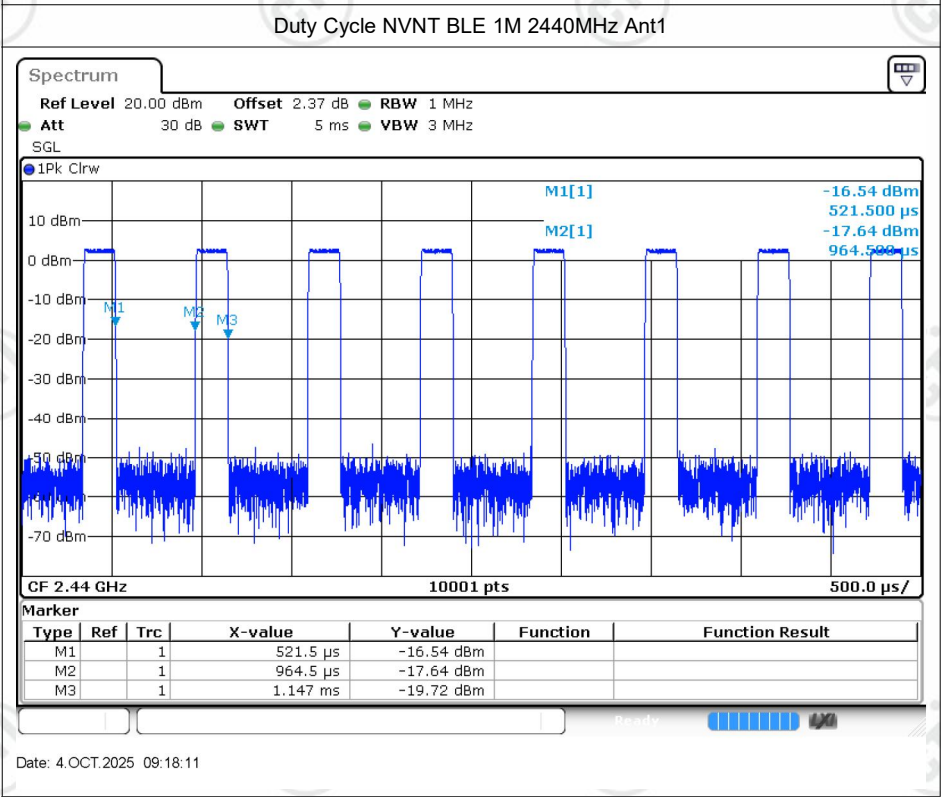
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Duty Cycle

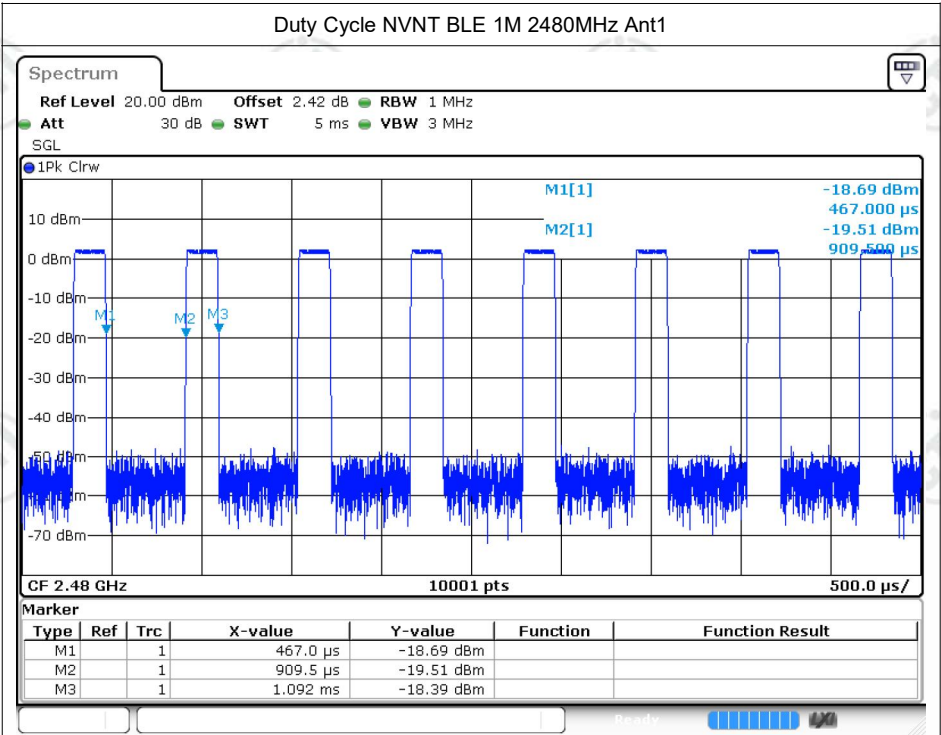
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	28.48	5.45	5.62
NVNT	BLE 1M	2440	Ant1	29.18	5.35	5.48
NVNT	BLE 1M	2480	Ant1	29.2	5.35	5.48
NVNT	BLE 2M	2402	Ant1	16.95	7.71	9.43
NVNT	BLE 2M	2440	Ant1	16.88	7.73	9.48
NVNT	BLE 2M	2480	Ant1	16.88	7.73	9.48



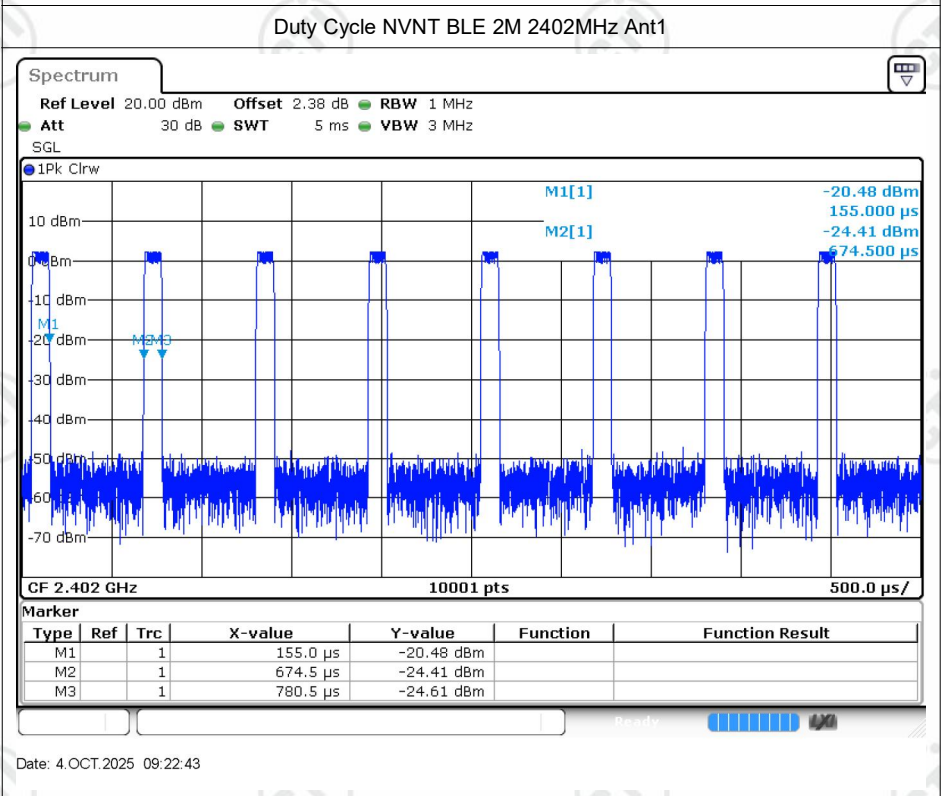
Date: 4.OCT.2025 09:16:10



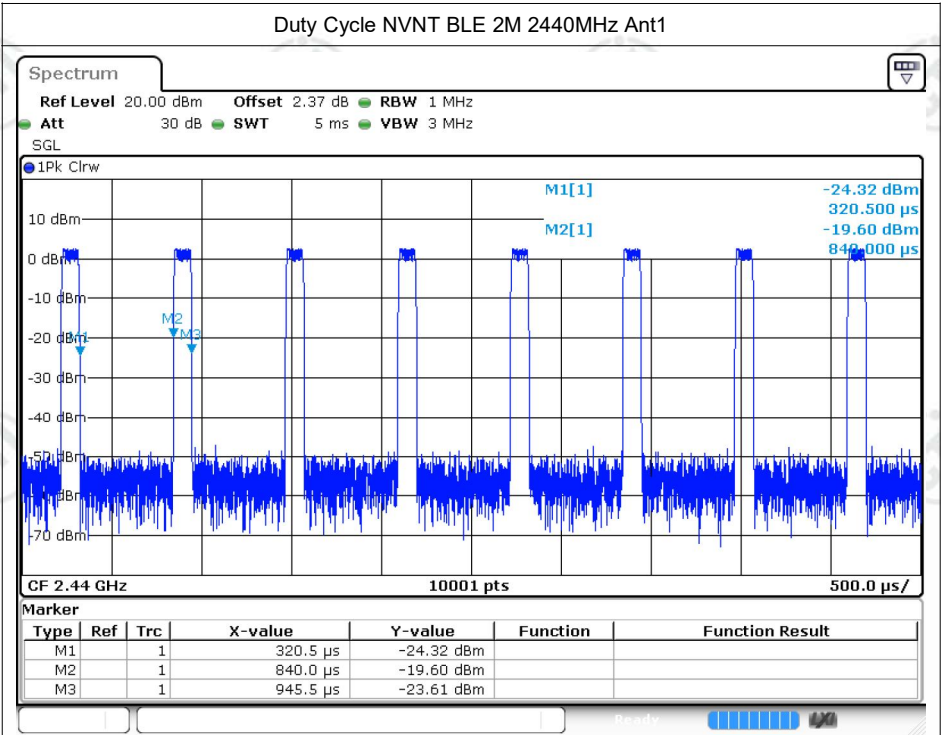
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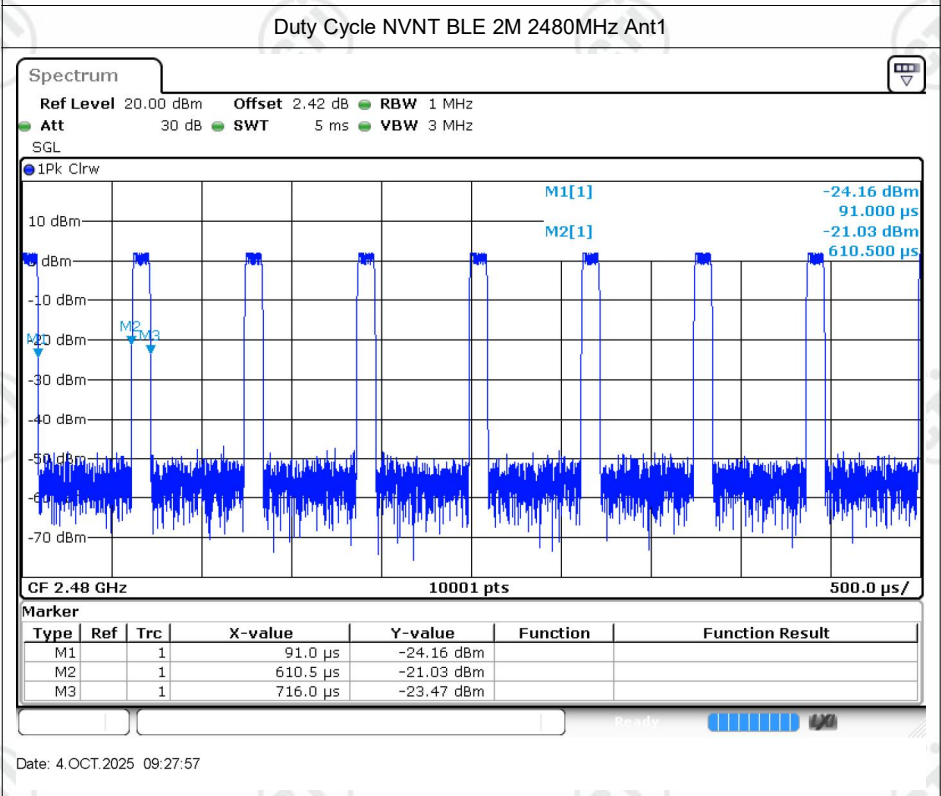
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Date: 4.OCT.2025 09:22:43



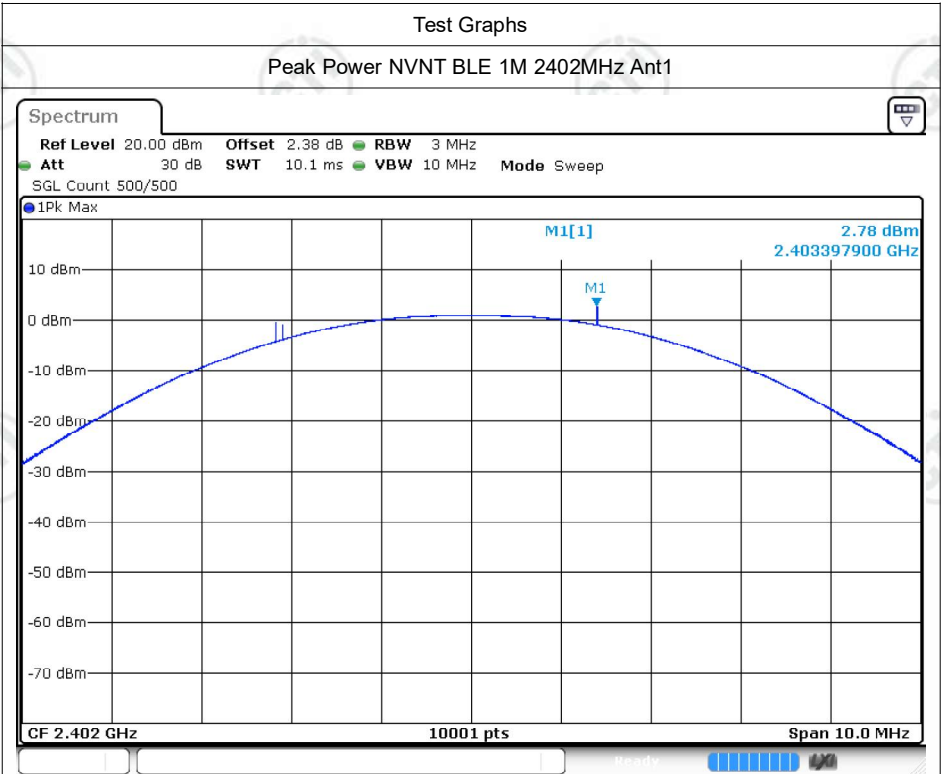
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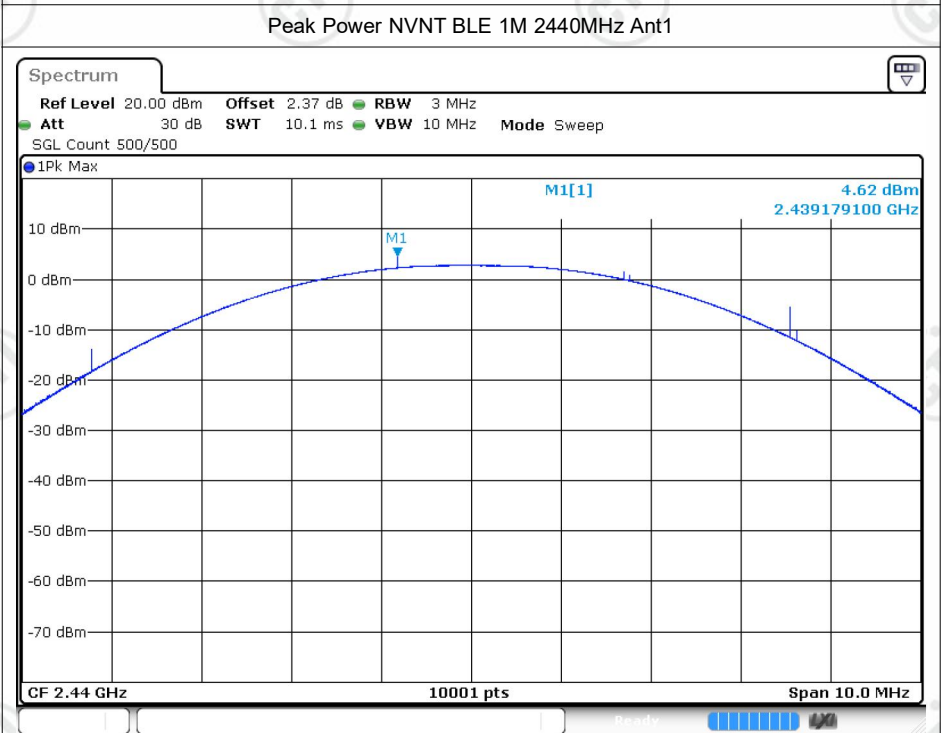
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Maximum Peak Conducted Output Power

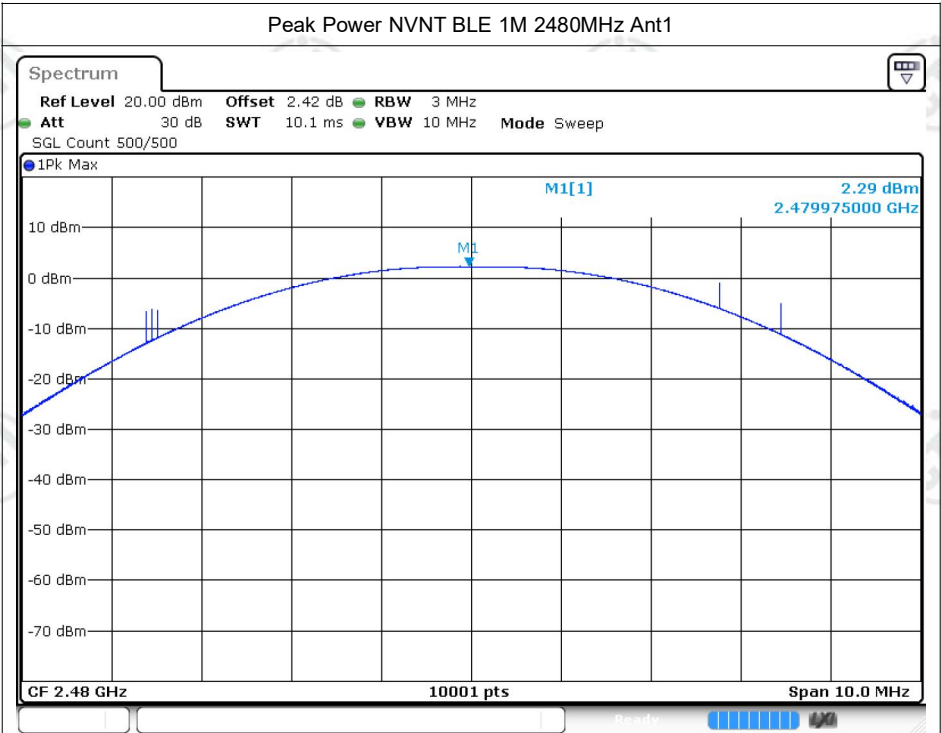
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	2.78	0	2.78	30	Pass
NVNT	BLE 1M	2440	Ant1	4.62	0	4.62	30	Pass
NVNT	BLE 1M	2480	Ant1	2.29	0	2.29	30	Pass
NVNT	BLE 2M	2402	Ant1	2.7	0	2.7	30	Pass
NVNT	BLE 2M	2440	Ant1	2.81	0	2.81	30	Pass
NVNT	BLE 2M	2480	Ant1	4.02	0	4.02	30	Pass



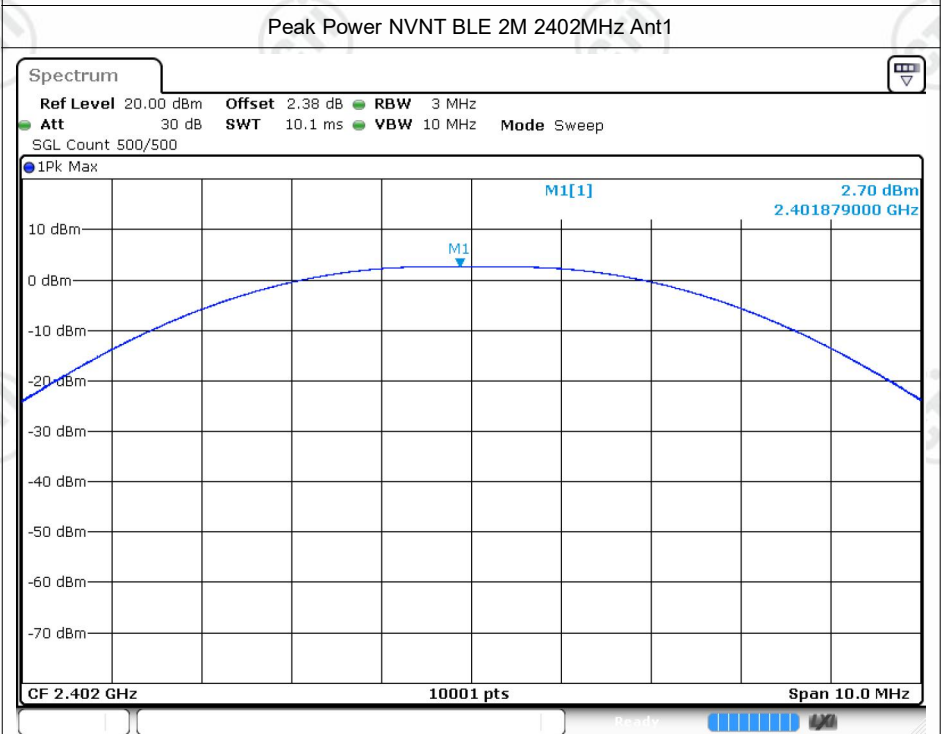
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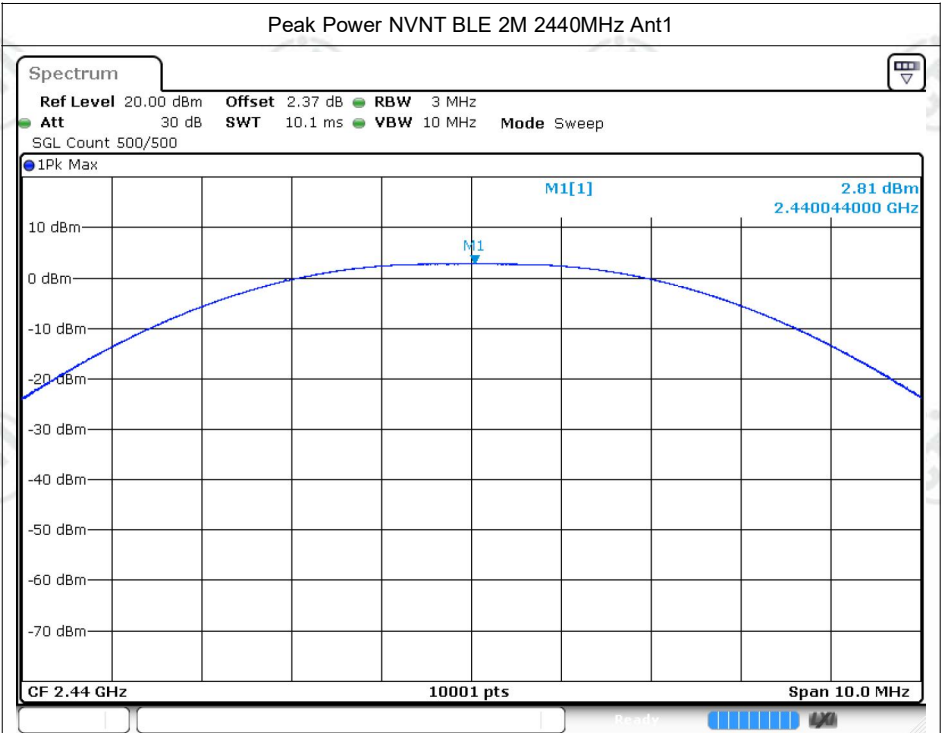
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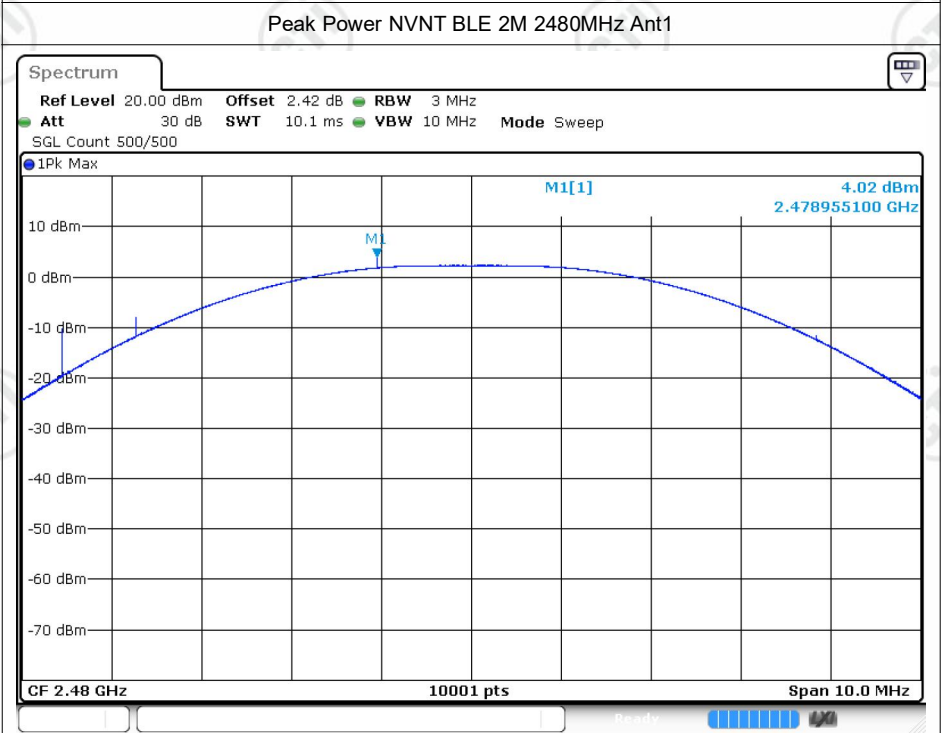
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Date: 4.OCT.2025 09:22:54



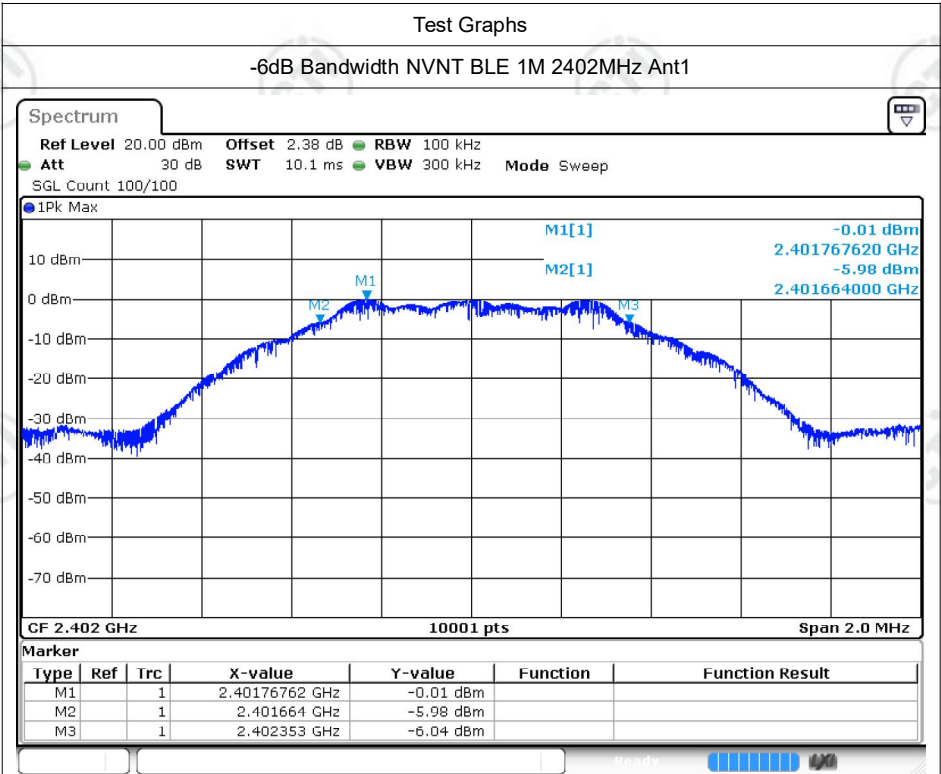
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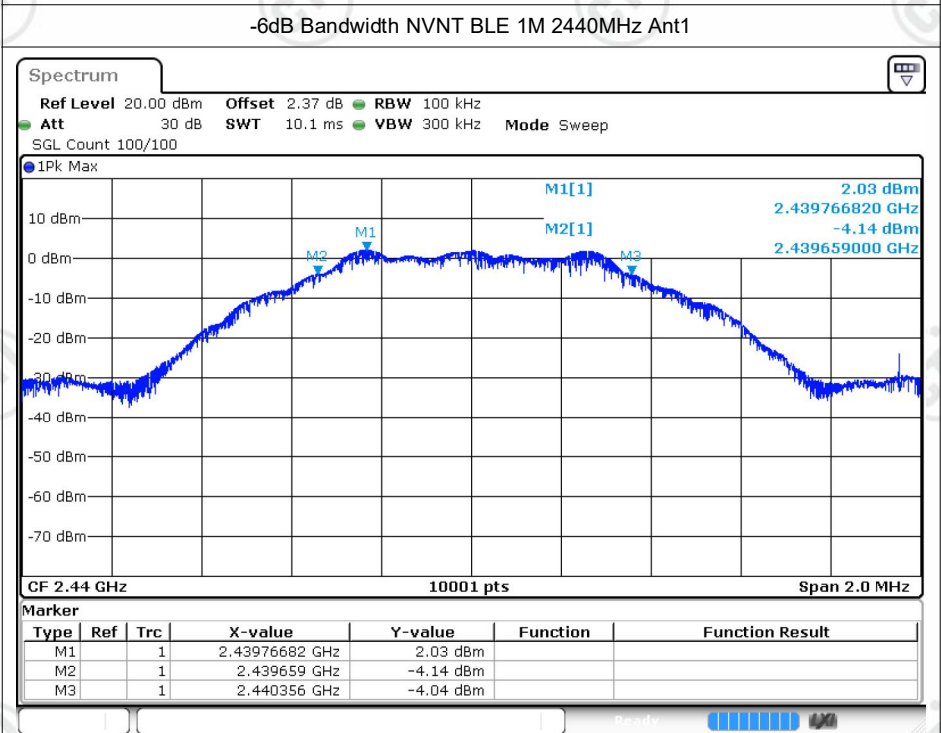
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-6dB Bandwidth

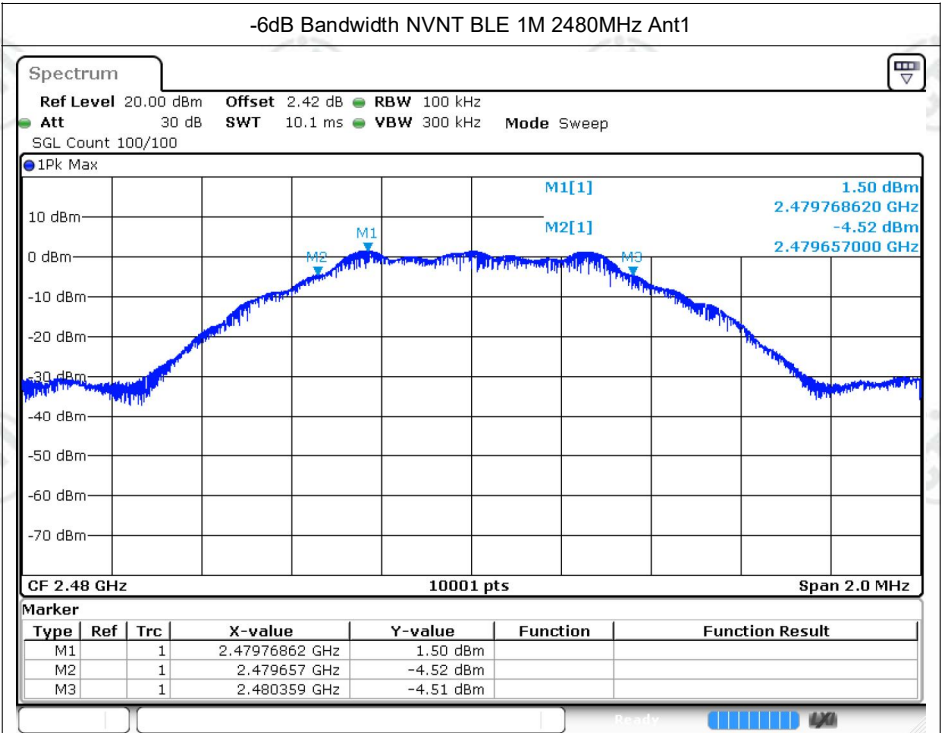
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.69	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.698	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.702	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.181	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.185	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.183	0.5	Pass



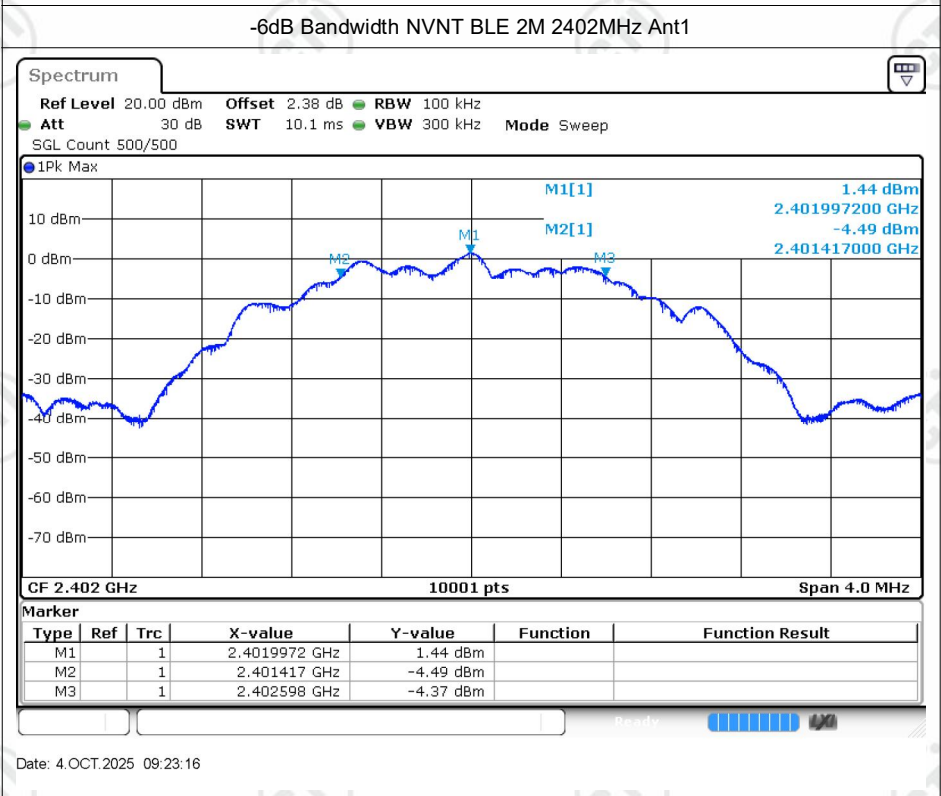
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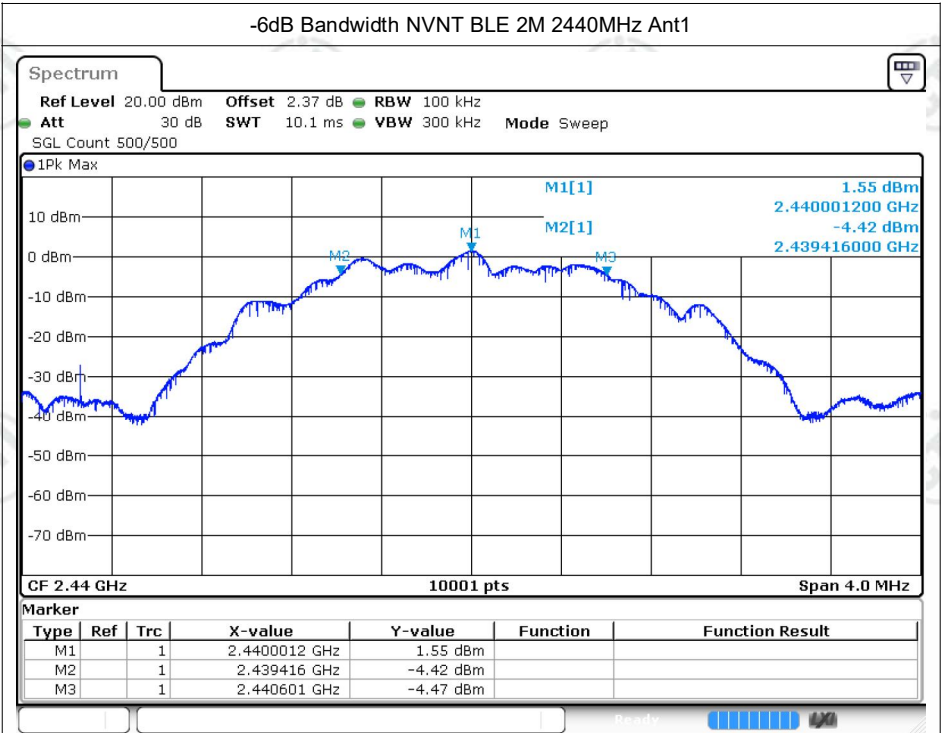
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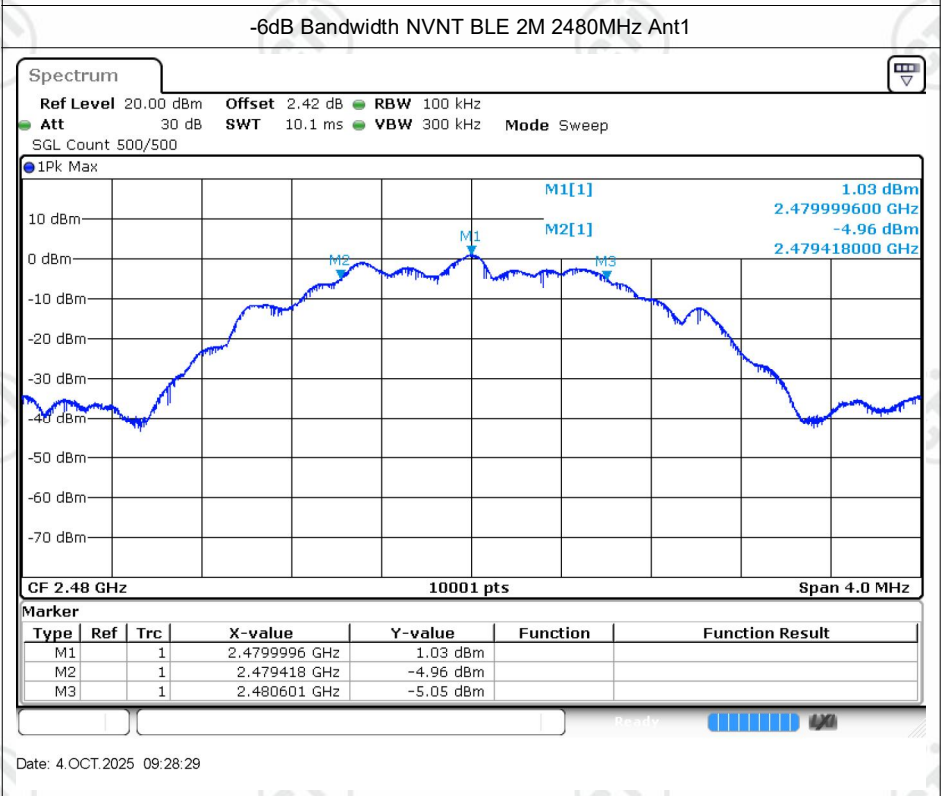
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Date: 4.OCT.2025 09:23:16



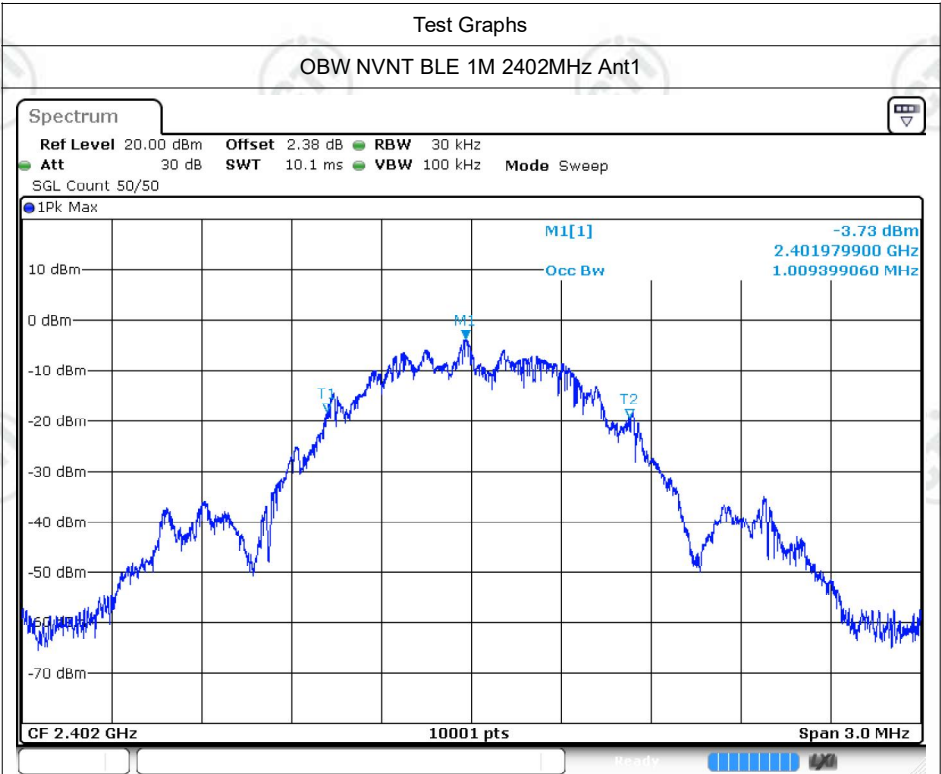
Date: 4.OCT.2025 09:26:12



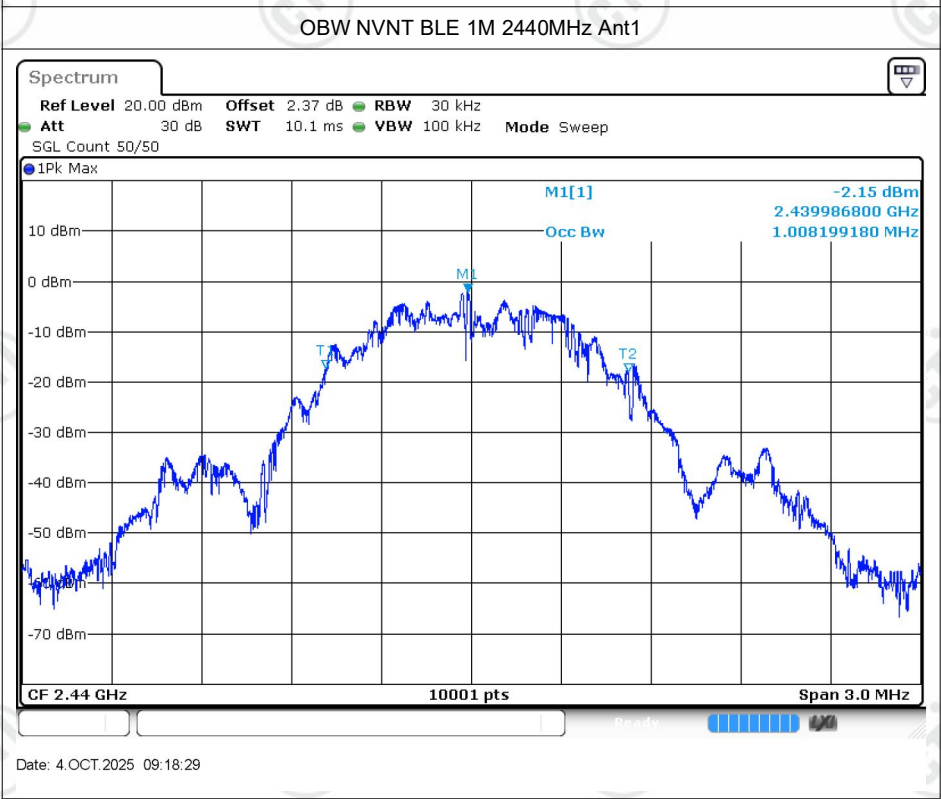
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Occupied Channel Bandwidth

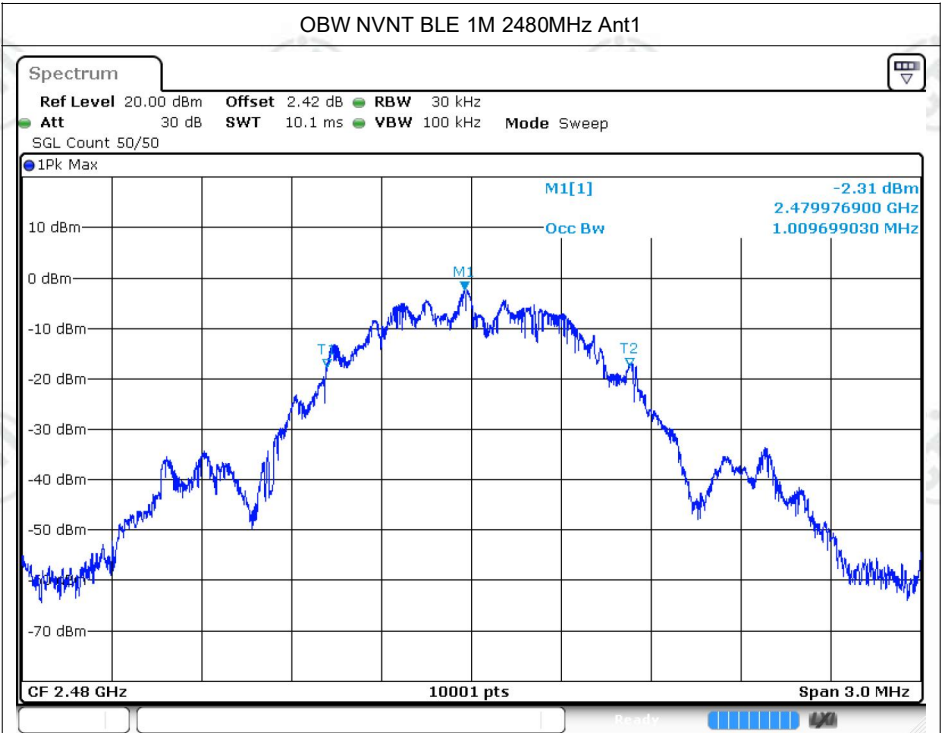
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.009
NVNT	BLE 1M	2440	Ant1	1.008
NVNT	BLE 1M	2480	Ant1	1.01
NVNT	BLE 2M	2402	Ant1	2.032
NVNT	BLE 2M	2440	Ant1	2.03
NVNT	BLE 2M	2480	Ant1	2.03



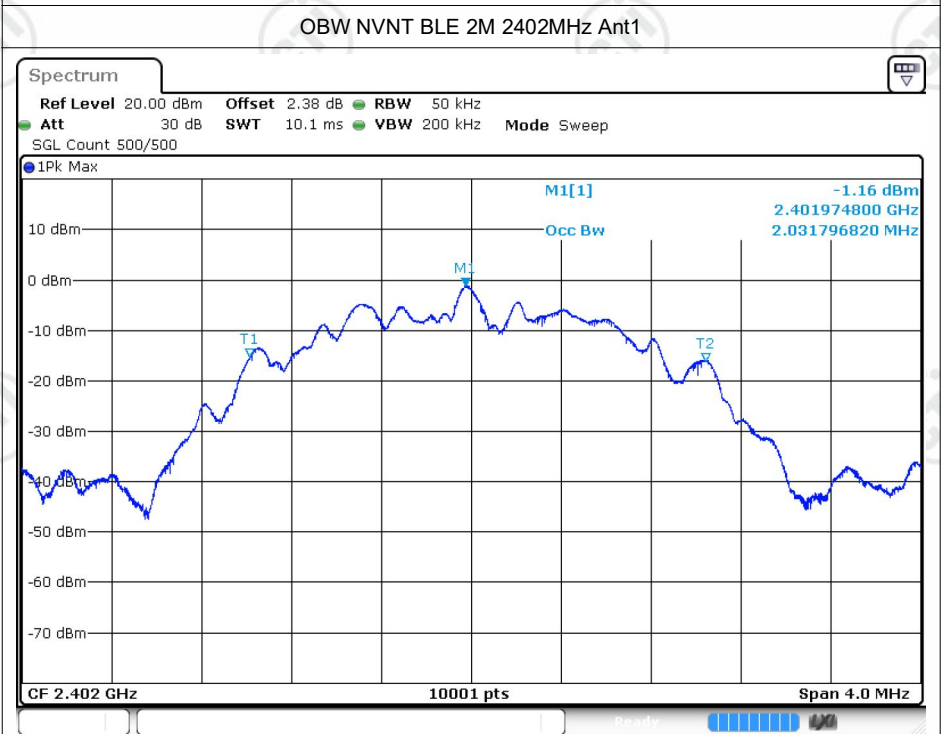
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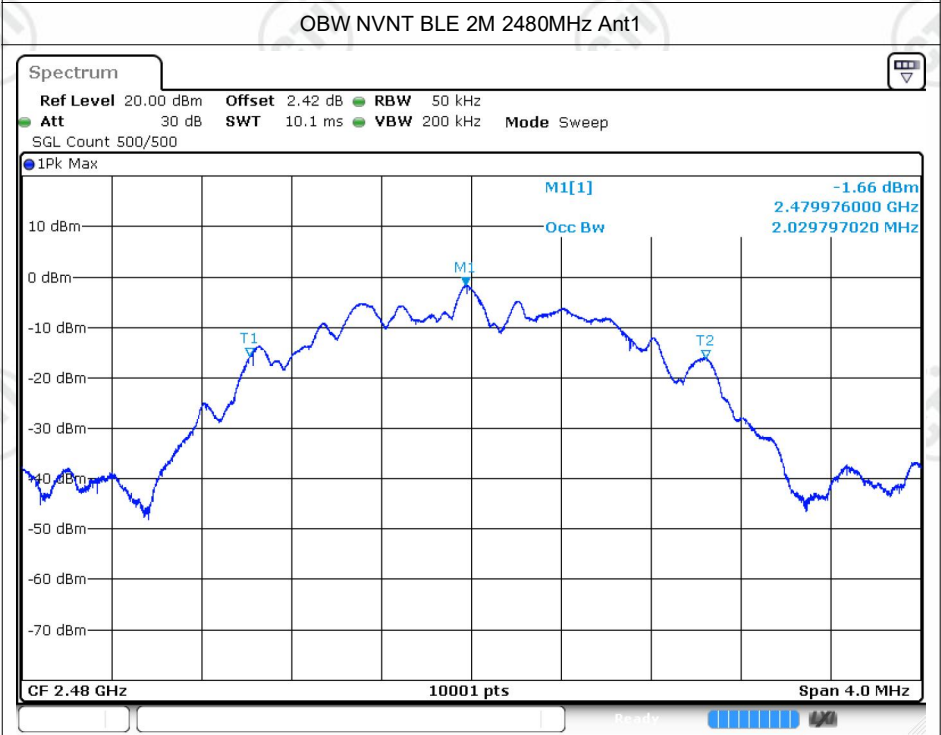
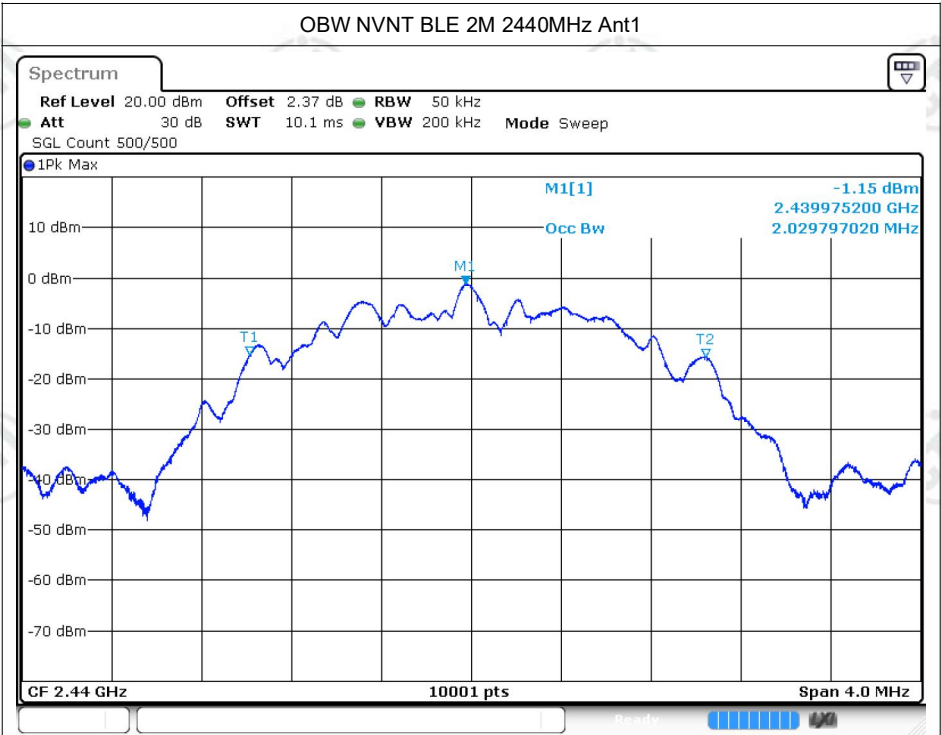
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Date: 4.OCT.2025 09:20:21

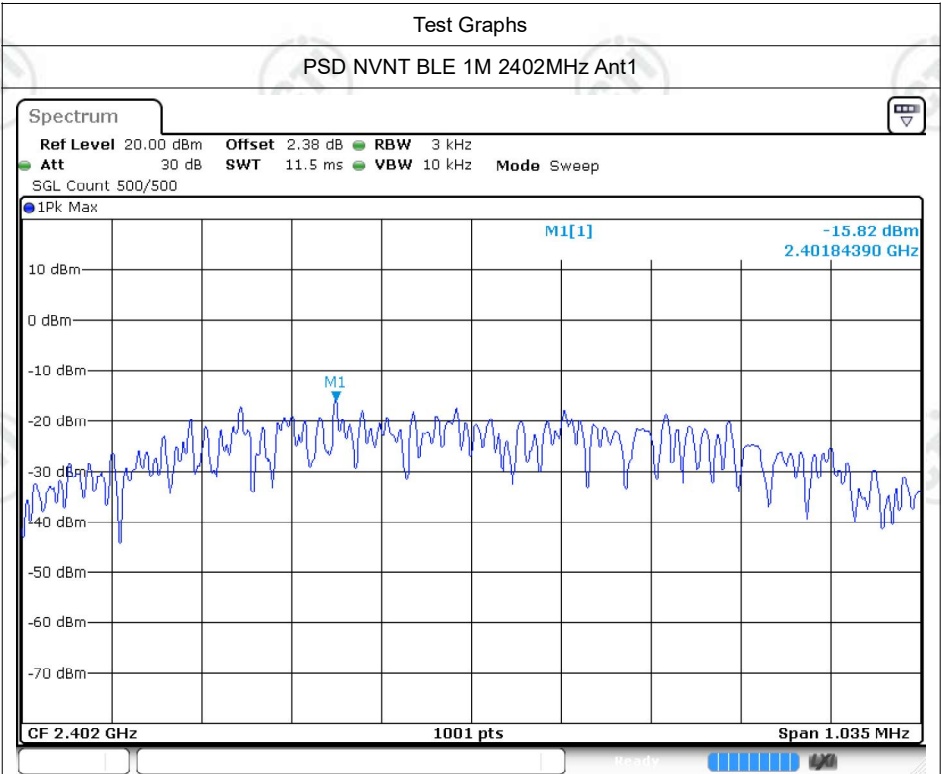


Date: 4.OCT.2025 09:23:05

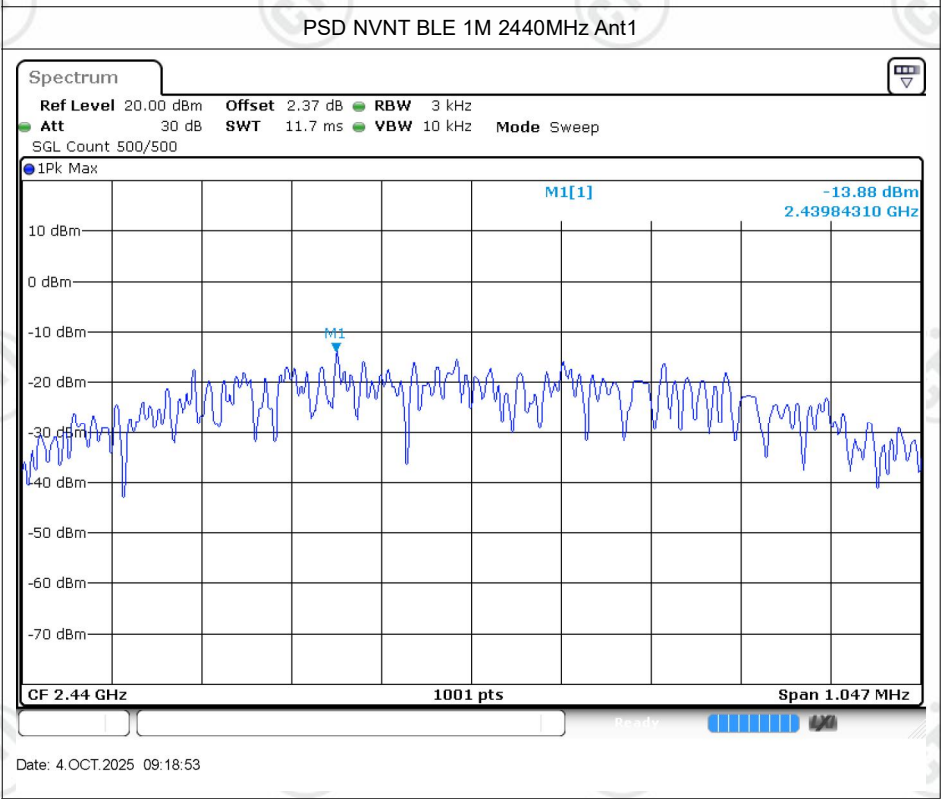


Maximum Power Spectral Density Level

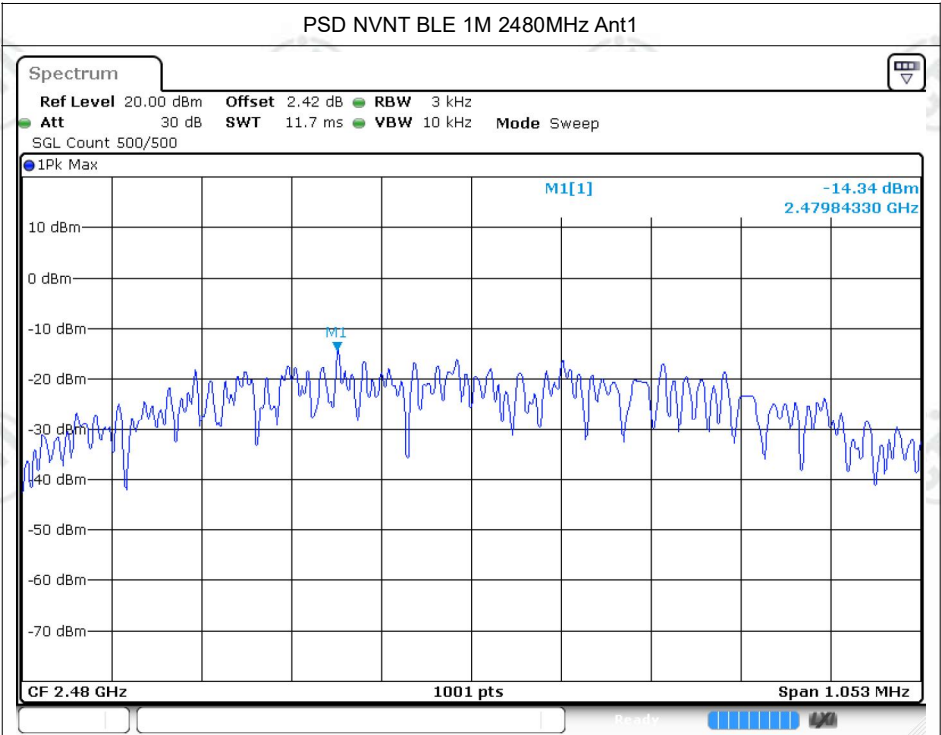
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-15.82	0	-15.82	8	Pass
NVNT	BLE 1M	2440	Ant1	-13.88	0	-13.88	8	Pass
NVNT	BLE 1M	2480	Ant1	-14.34	0	-14.34	8	Pass
NVNT	BLE 2M	2402	Ant1	-19.42	0	-19.42	8	Pass
NVNT	BLE 2M	2440	Ant1	-19.35	0	-19.35	8	Pass
NVNT	BLE 2M	2480	Ant1	-19.86	0	-19.86	8	Pass



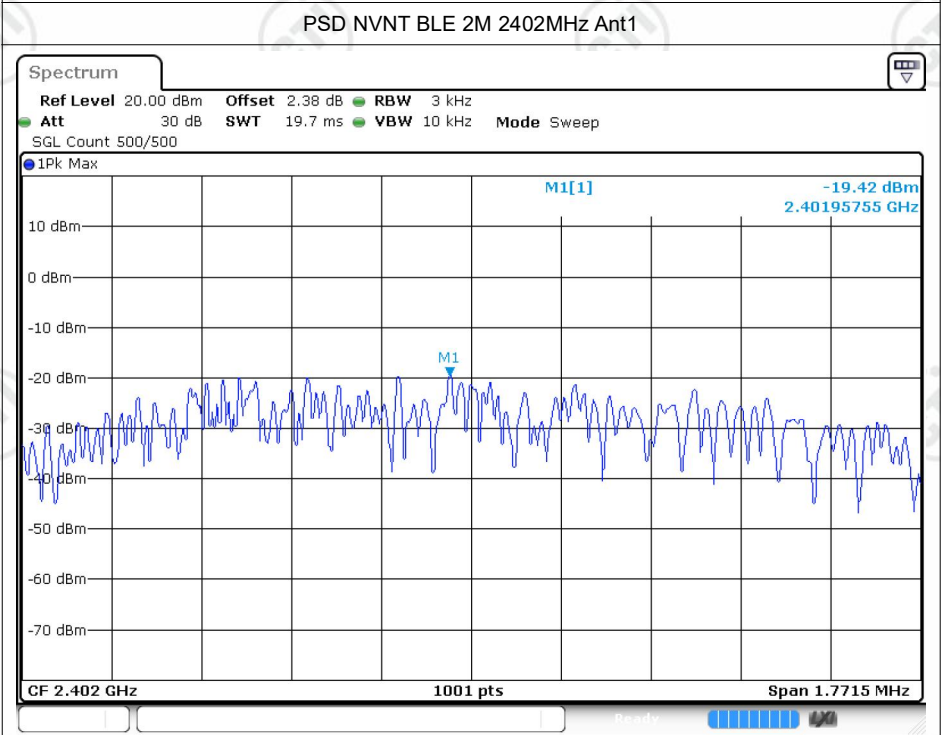
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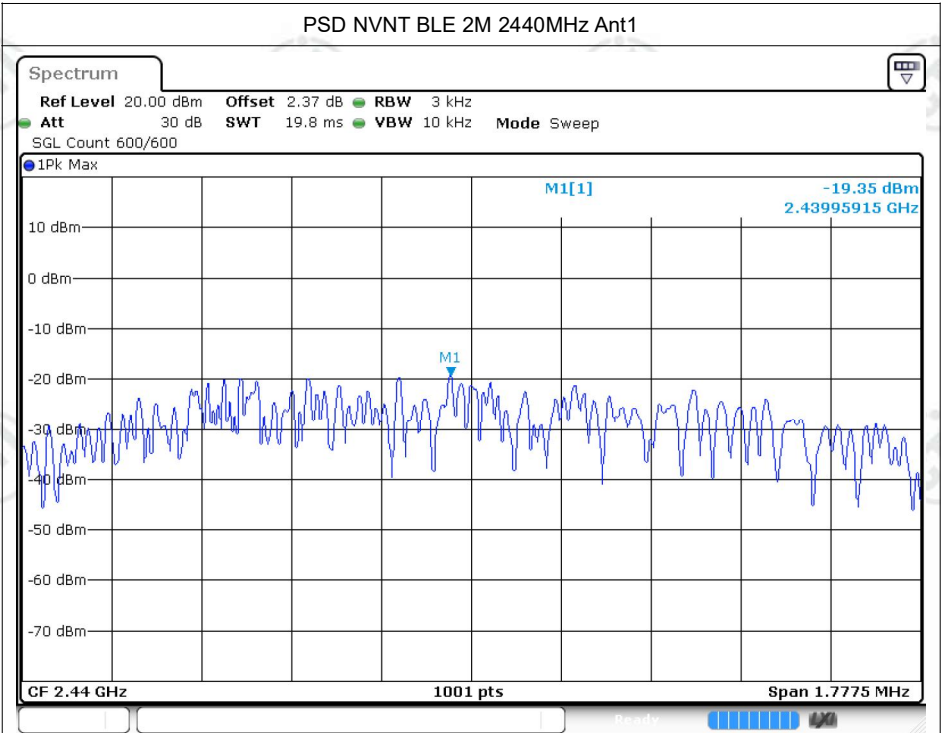
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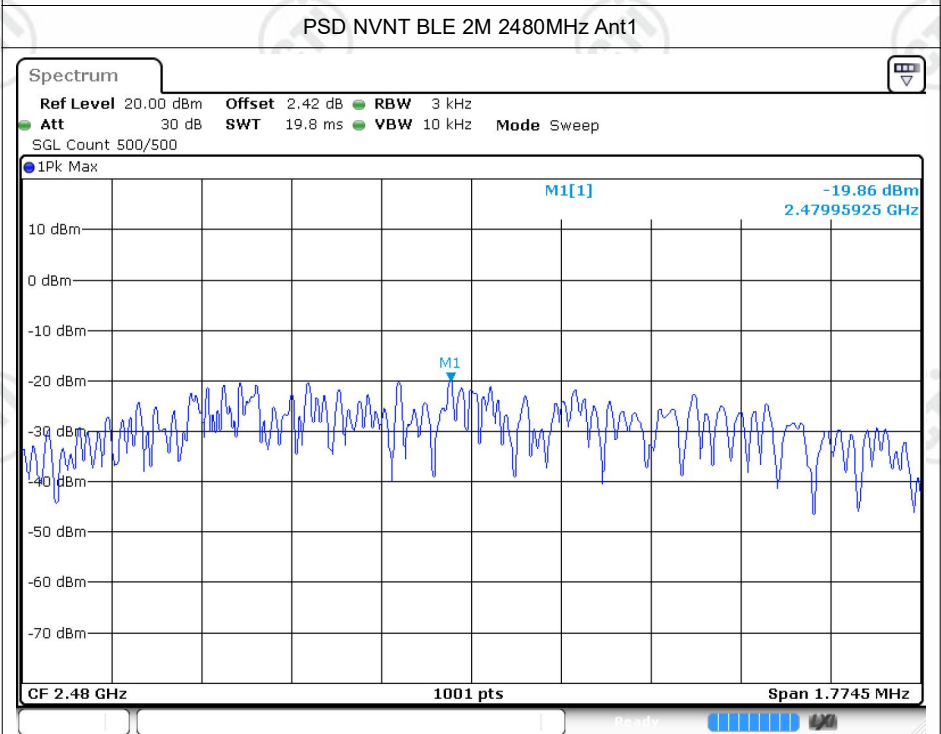
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Date: 4.OCT.2025 09:23:38



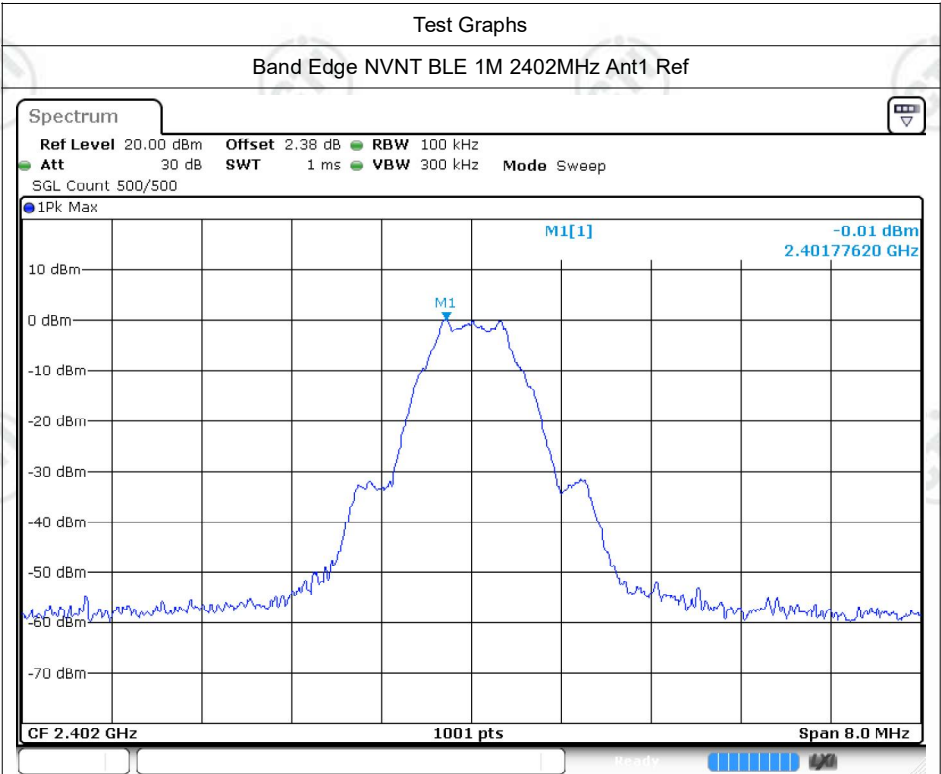
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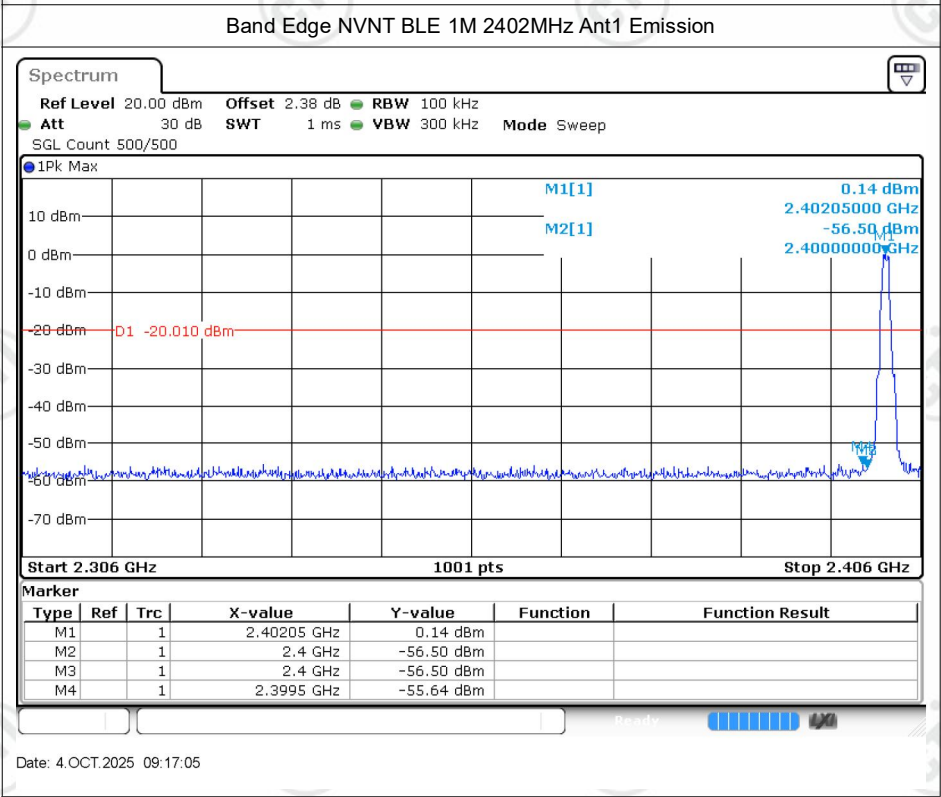
Date: 4.OCT.2025 09:28:51

Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-55.62	-20	Pass
NVNT	BLE 1M	2480	Ant1	-57.46	-20	Pass
NVNT	BLE 2M	2402	Ant1	-39.08	-20	Pass
NVNT	BLE 2M	2480	Ant1	-56.62	-20	Pass



Date: 4.OCT.2025 09:17:02



Date: 4.OCT.2025 09:17:05