

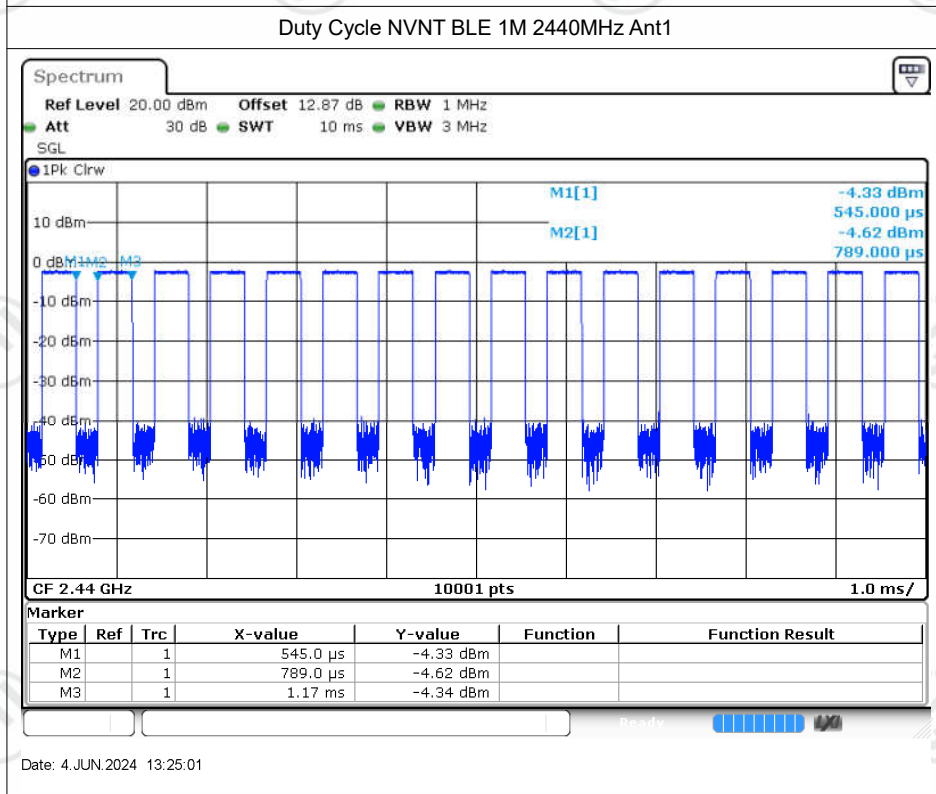
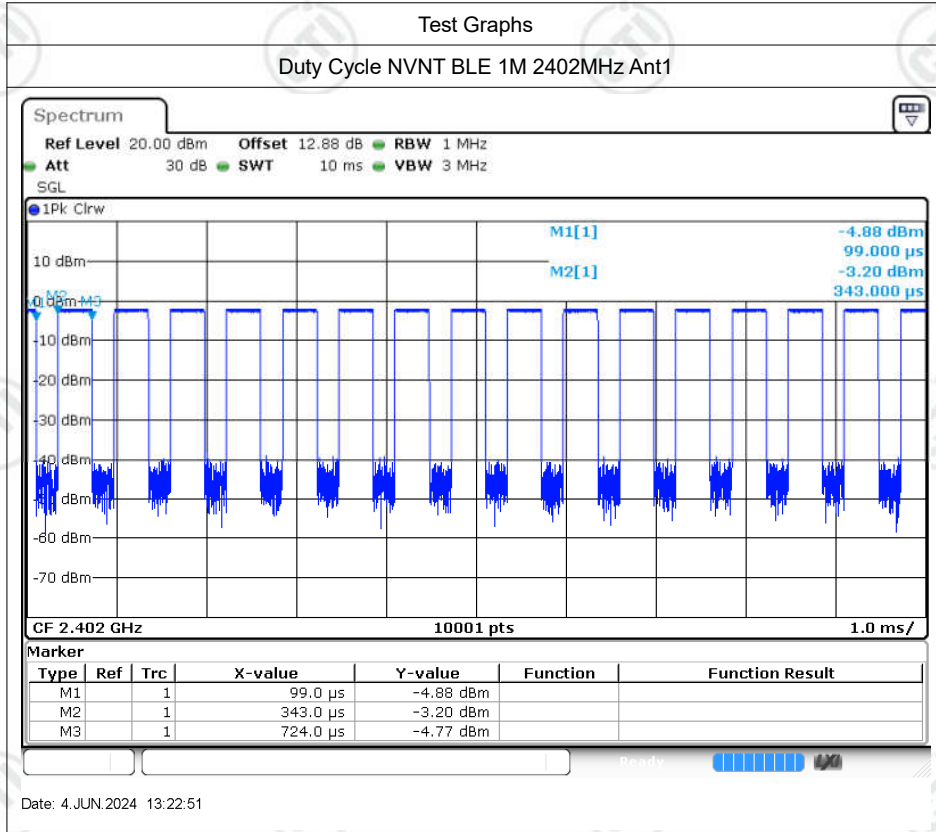
Appendix:Bluetooth LE

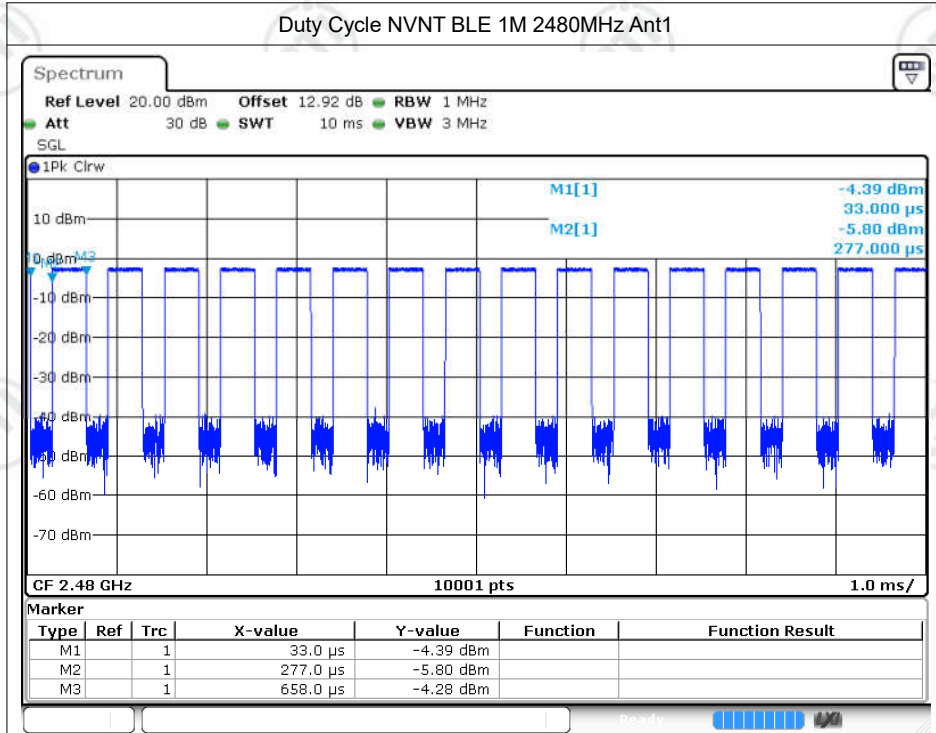
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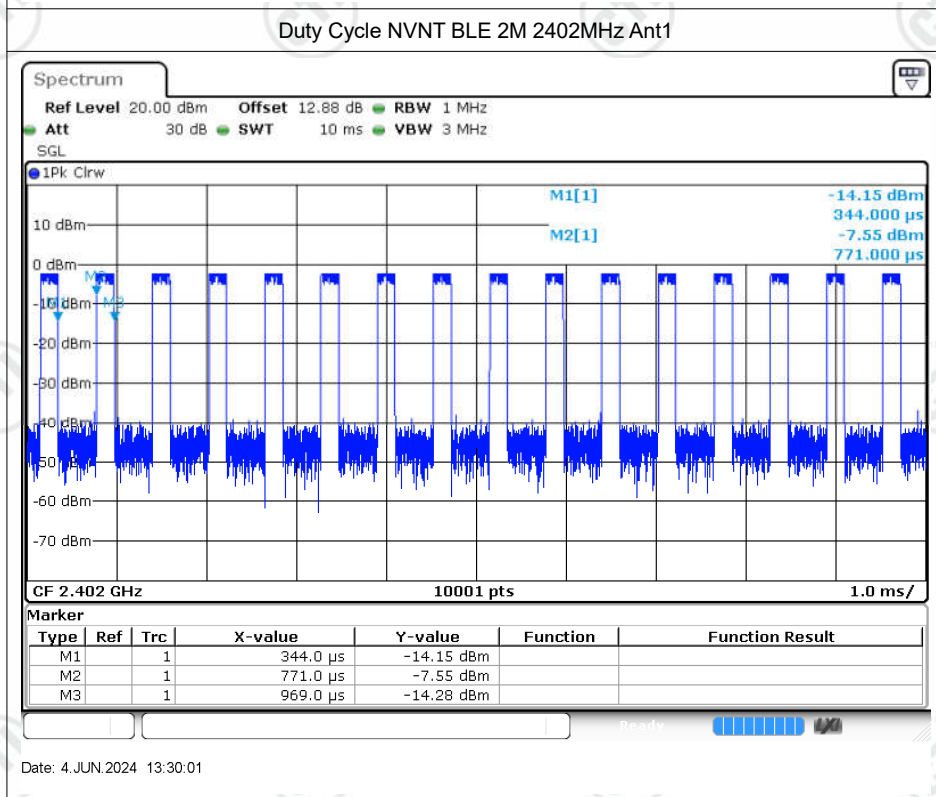
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	60.96	2.15	2.62
NVNT	BLE 1M	2440	Ant1	60.96	2.15	2.62
NVNT	BLE 1M	2480	Ant1	60.96	2.15	2.62
NVNT	BLE 2M	2402	Ant1	31.68	4.99	5.05
NVNT	BLE 2M	2440	Ant1	31.68	4.99	5.05
NVNT	BLE 2M	2480	Ant1	31.68	4.99	5.05

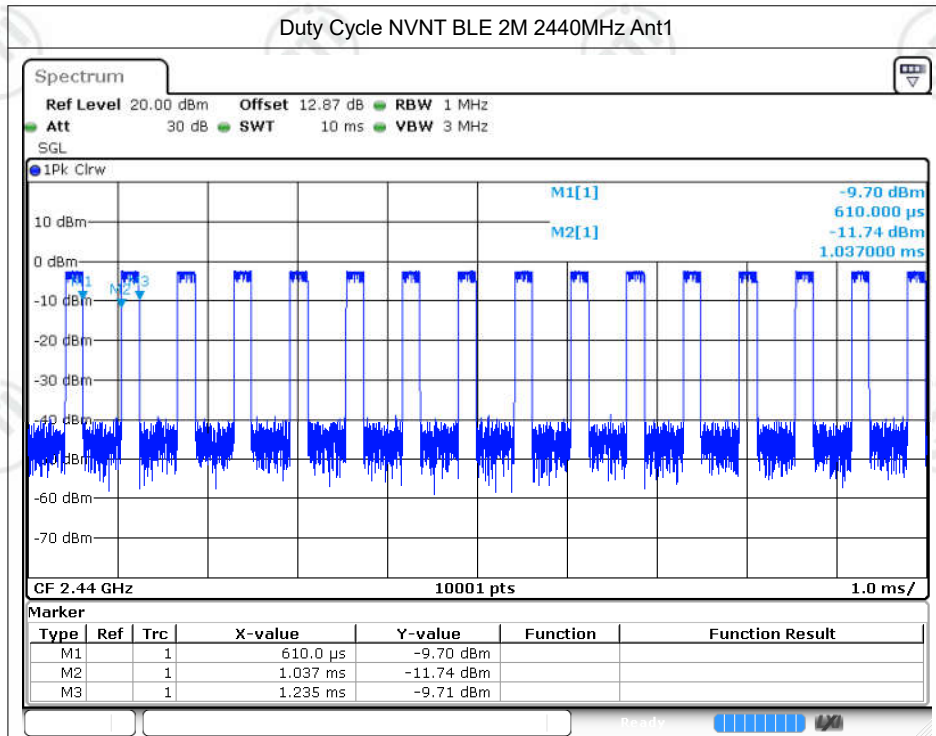




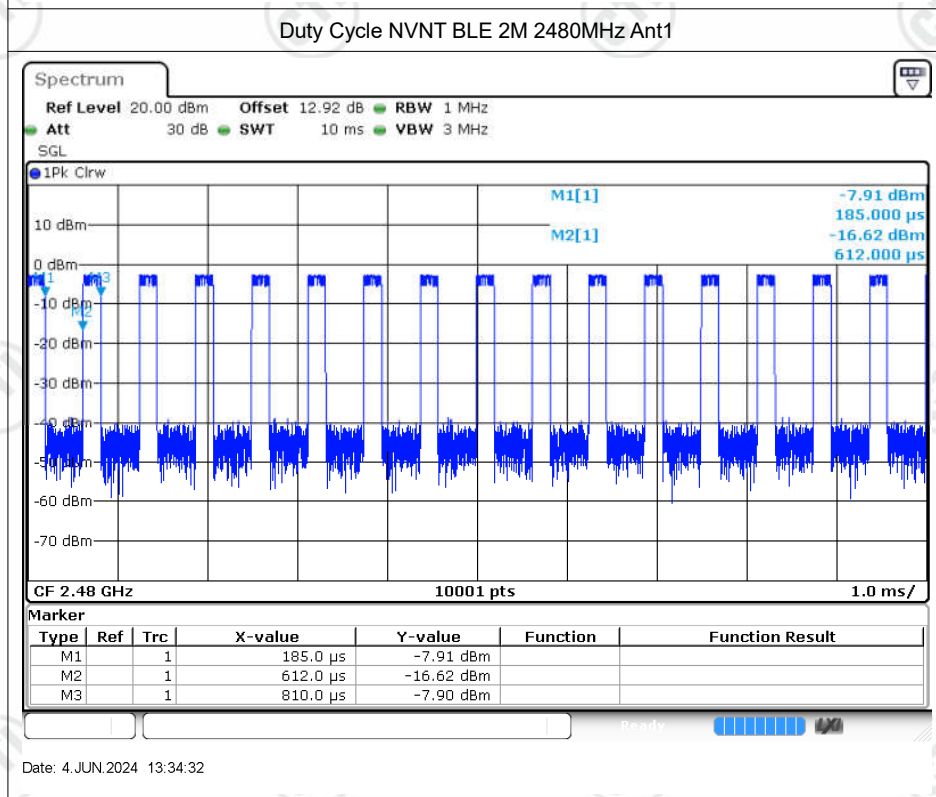
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Date: 4 JUN 2024 13:30:01



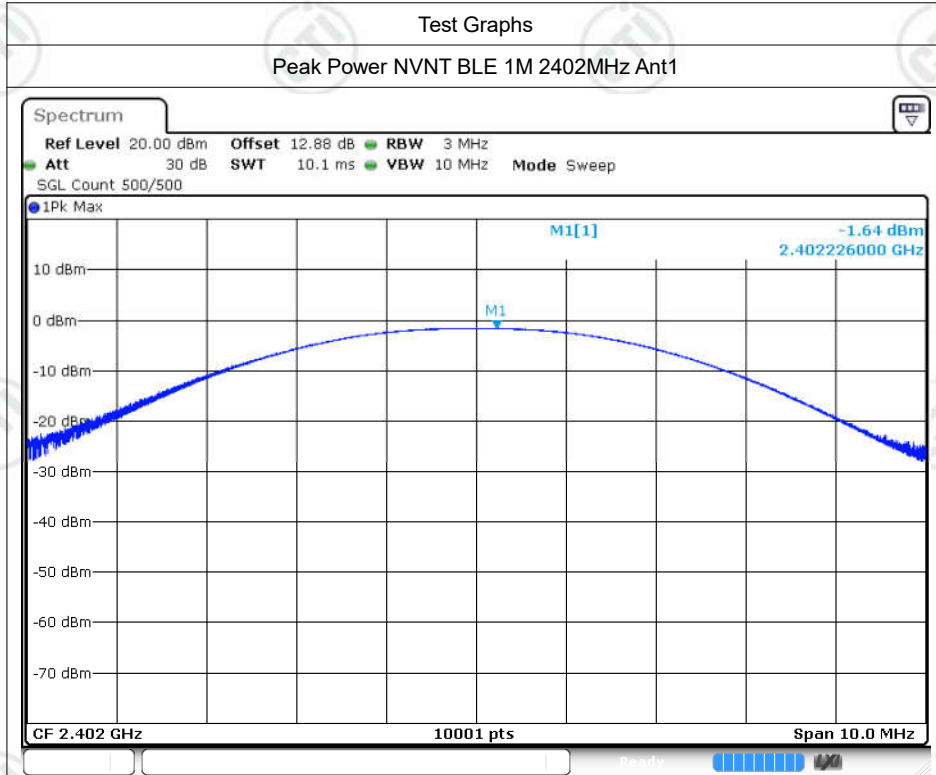
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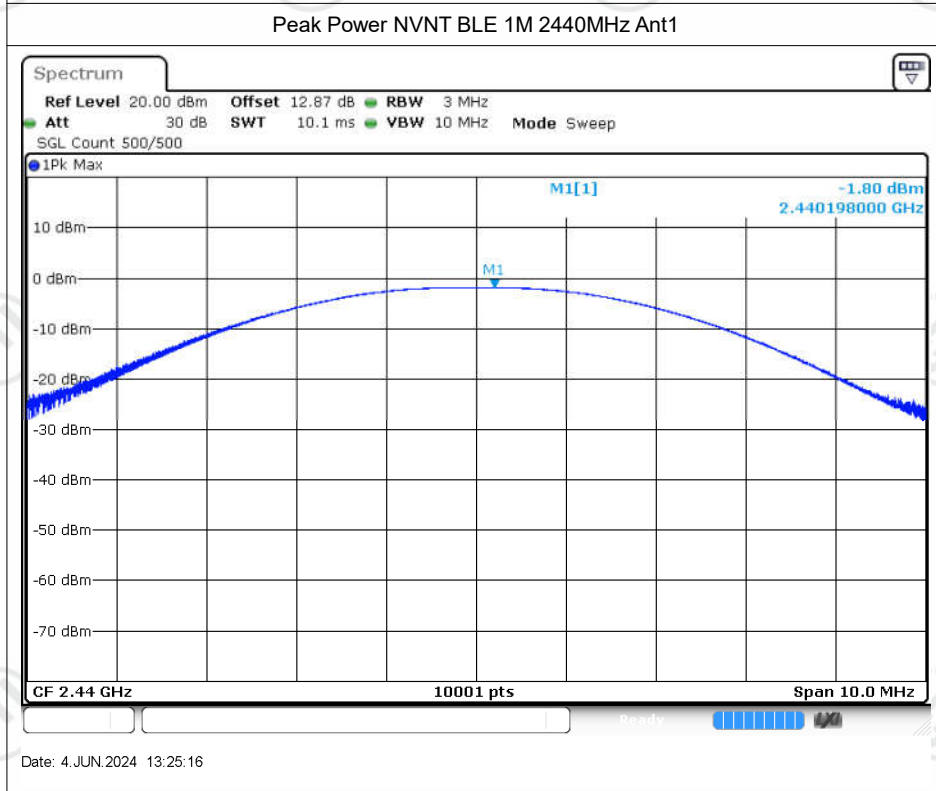
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Maximum Peak Conducted Output Power

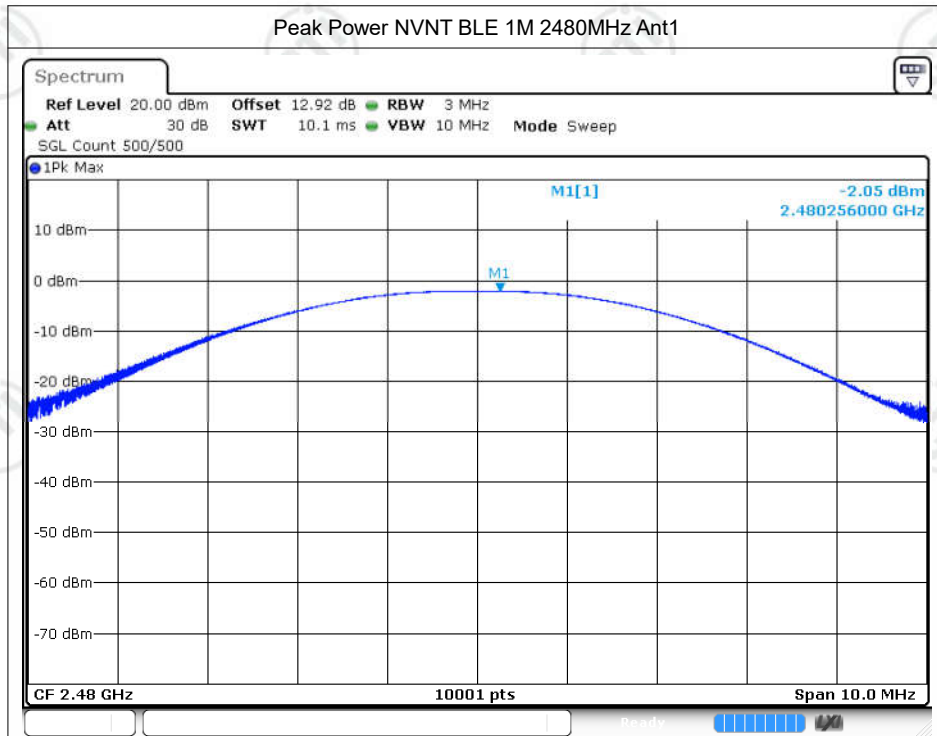
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	-1.64	30	Pass
NVNT	BLE 1M	2440	Ant1	-1.80	30	Pass
NVNT	BLE 1M	2480	Ant1	-2.05	30	Pass
NVNT	BLE 2M	2402	Ant1	-1.65	30	Pass
NVNT	BLE 2M	2440	Ant1	-1.82	30	Pass
NVNT	BLE 2M	2480	Ant1	-2.04	30	Pass



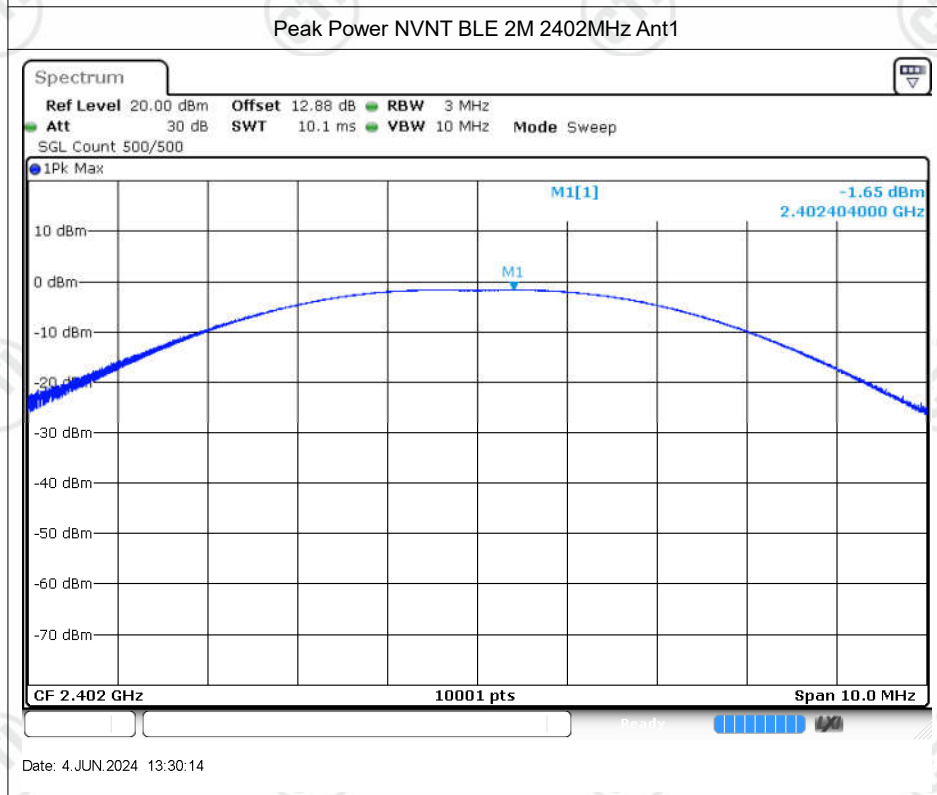
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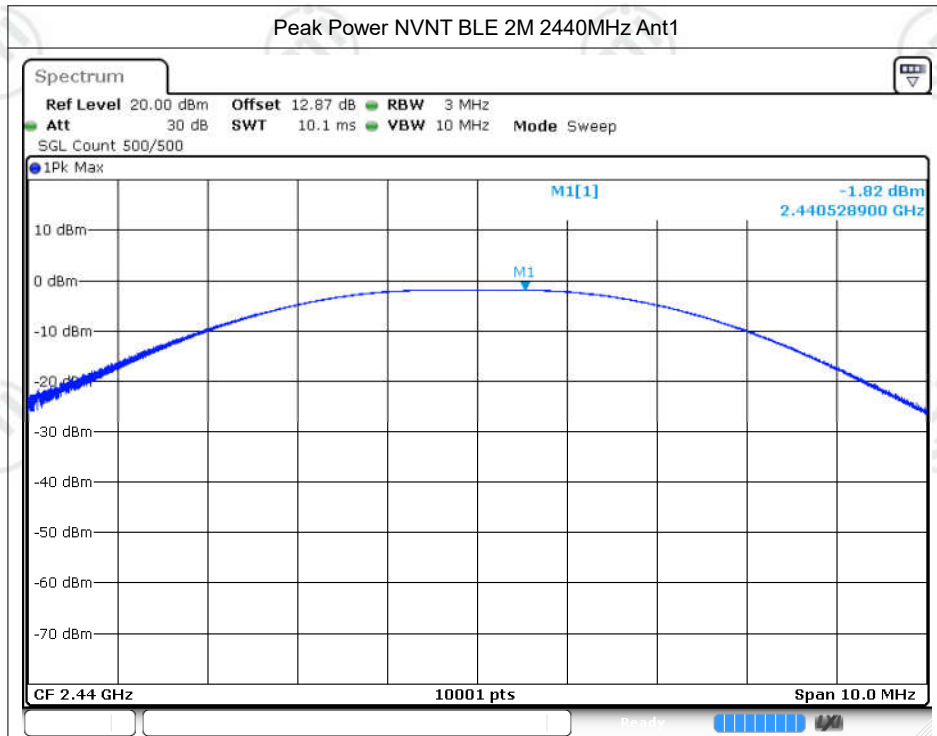
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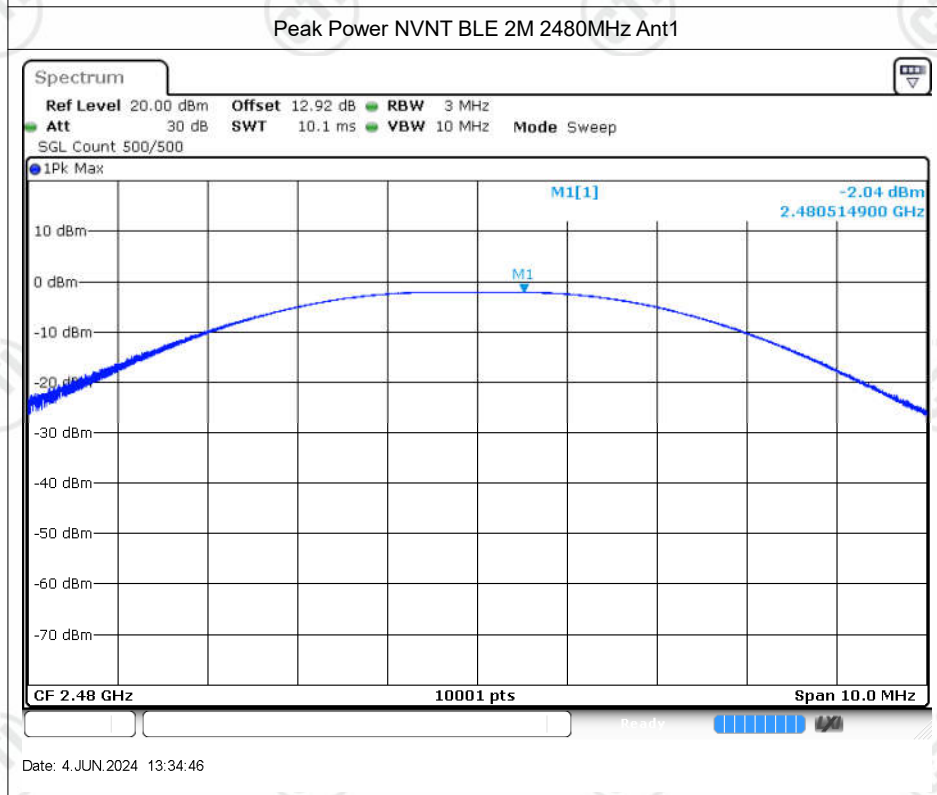
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Date: 4 JUN 2024 13:30:14



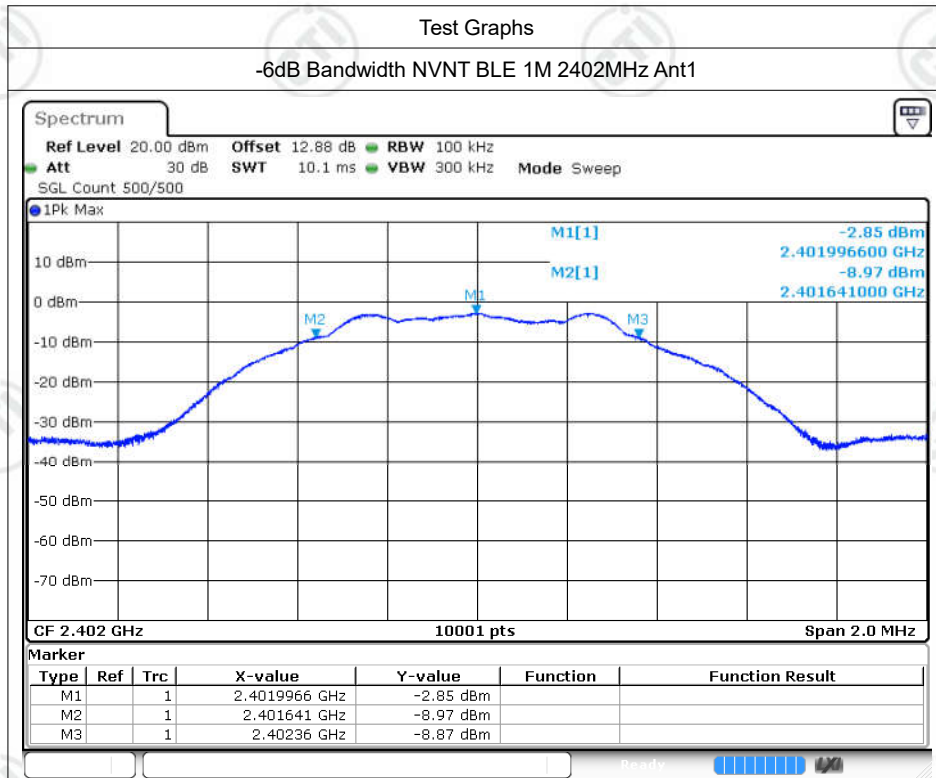
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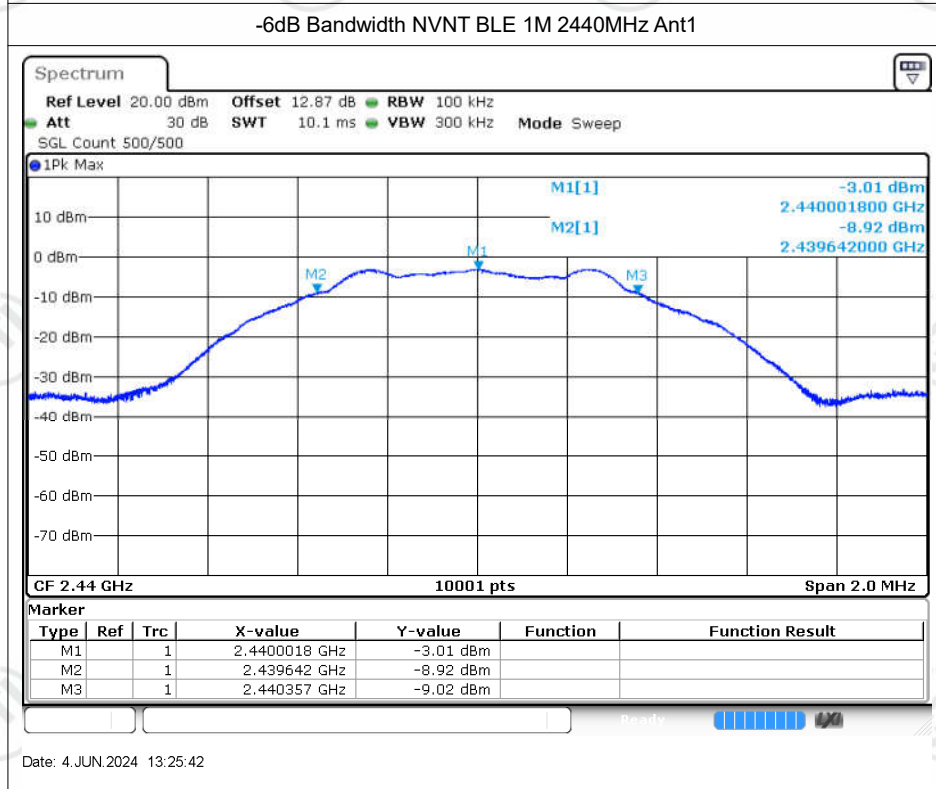
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-6dB Bandwidth

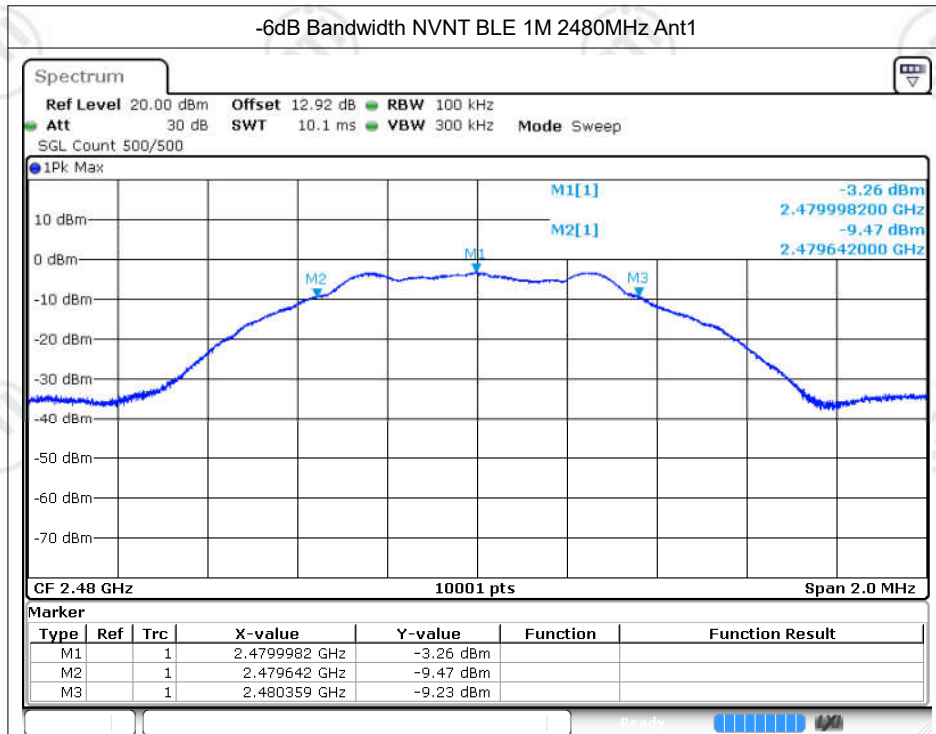
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.719	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.715	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.717	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.238	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.238	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.242	0.5	Pass



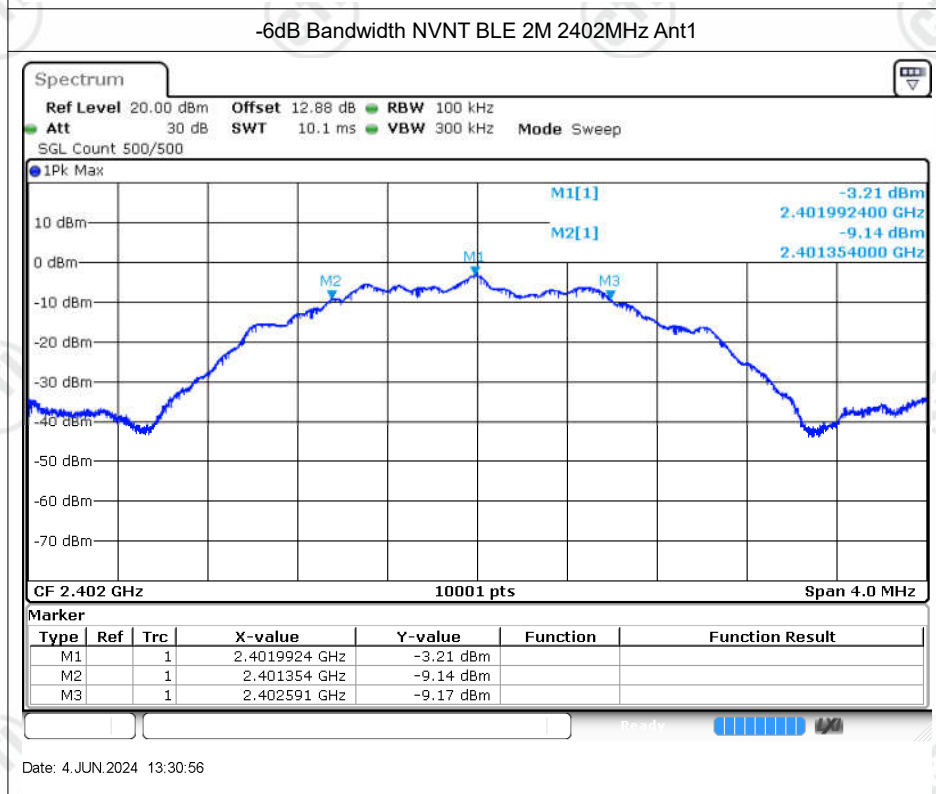
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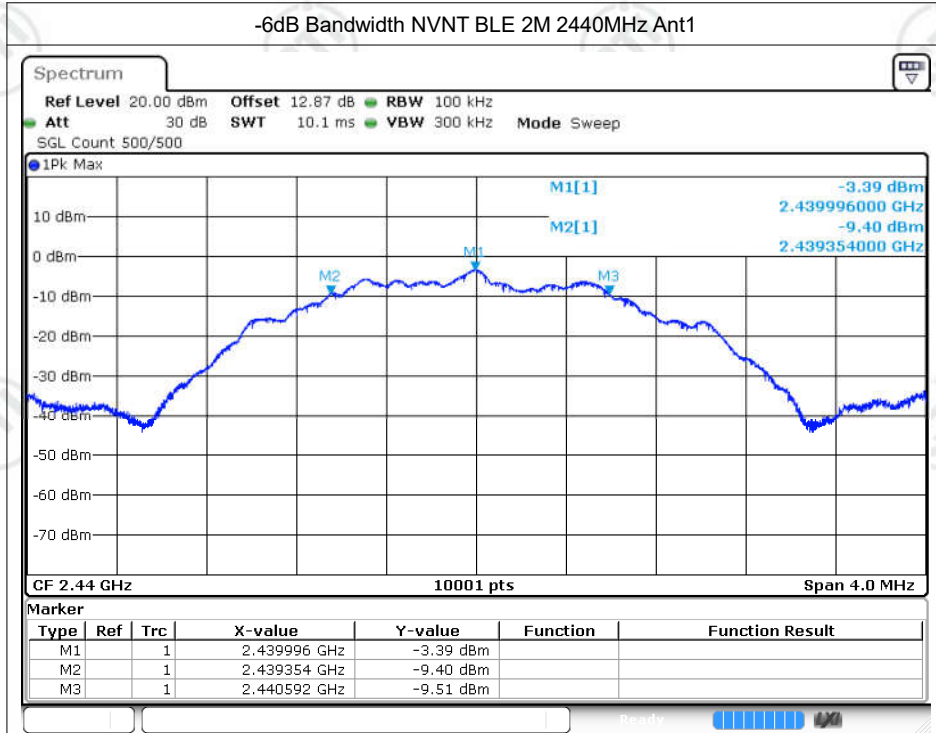
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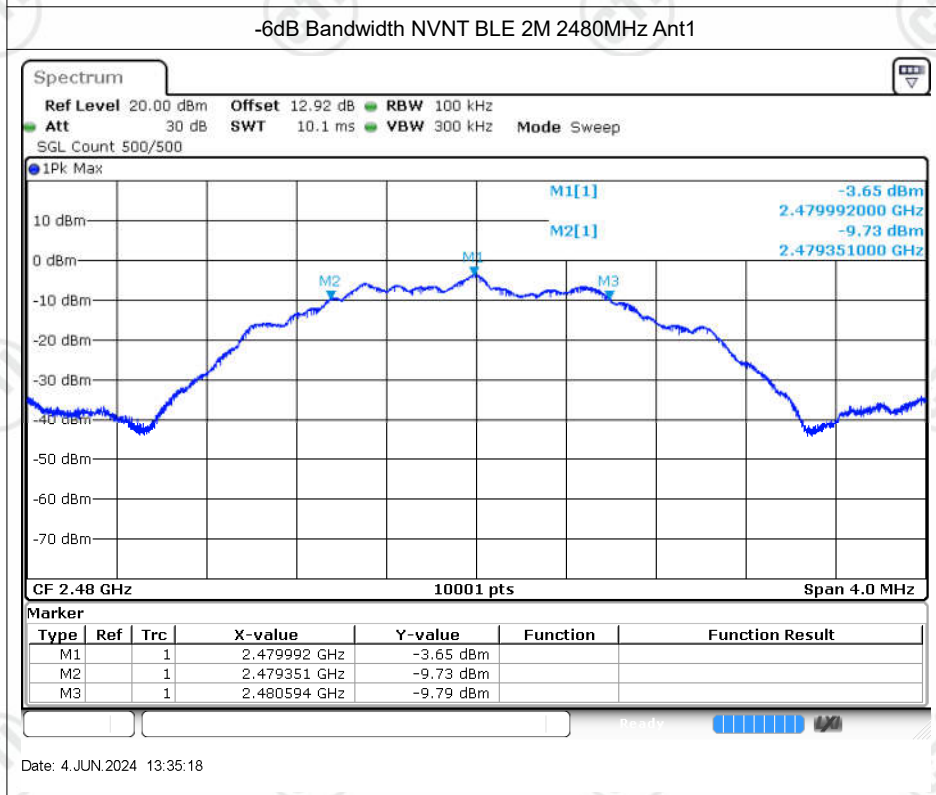
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Date: 4 JUN 2024 13:30:56



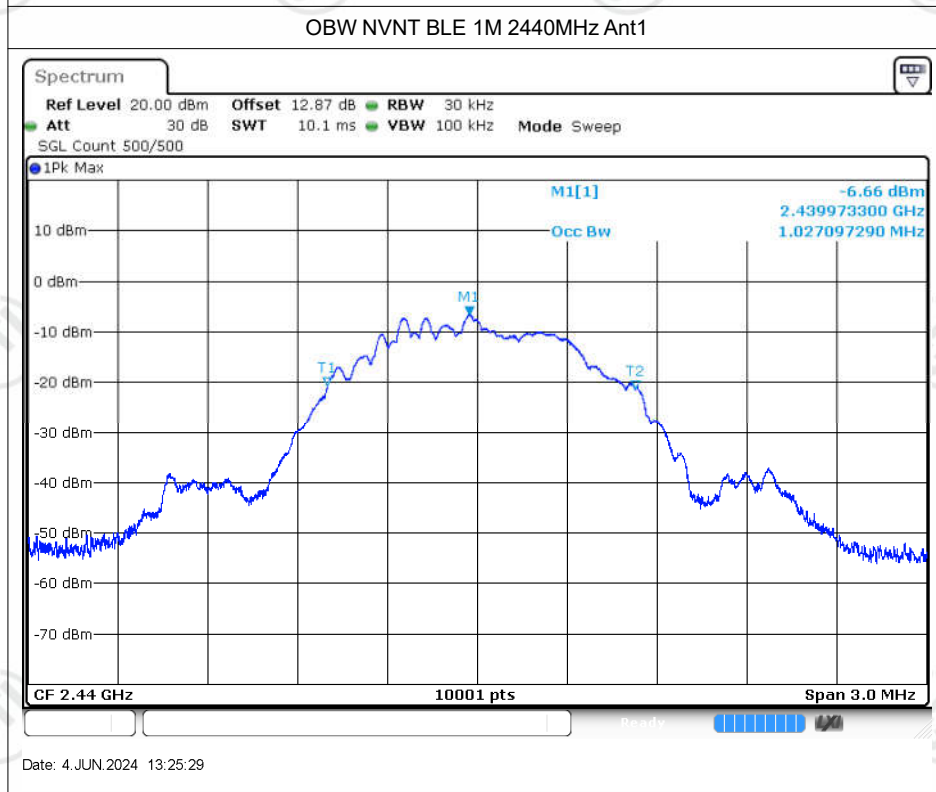
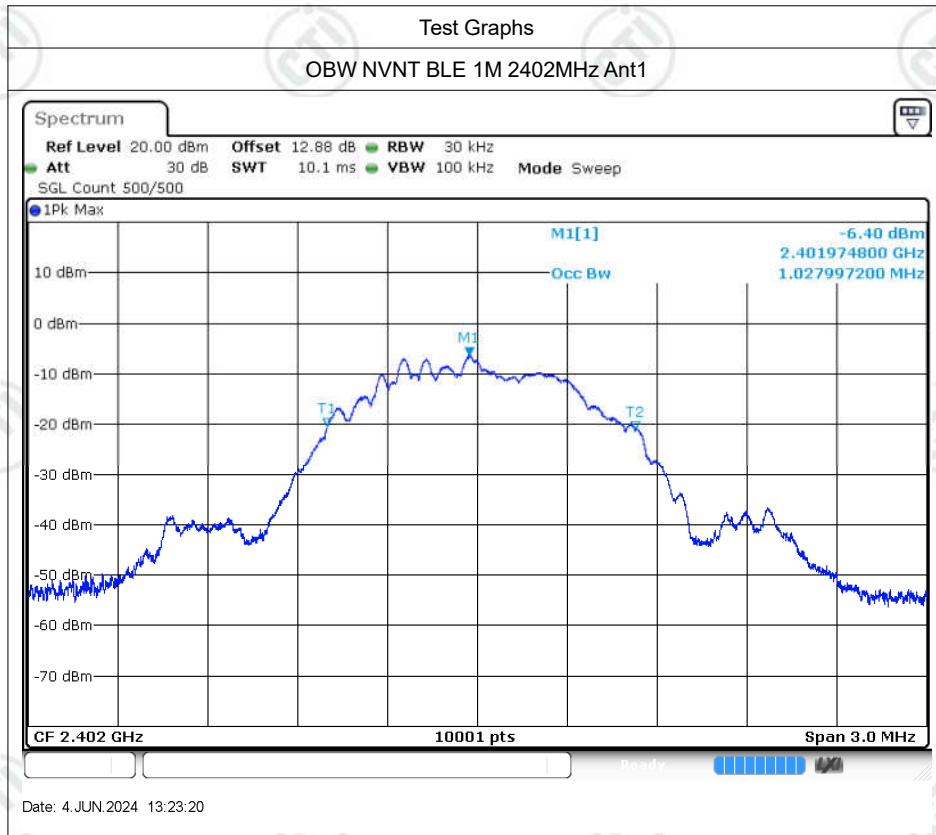
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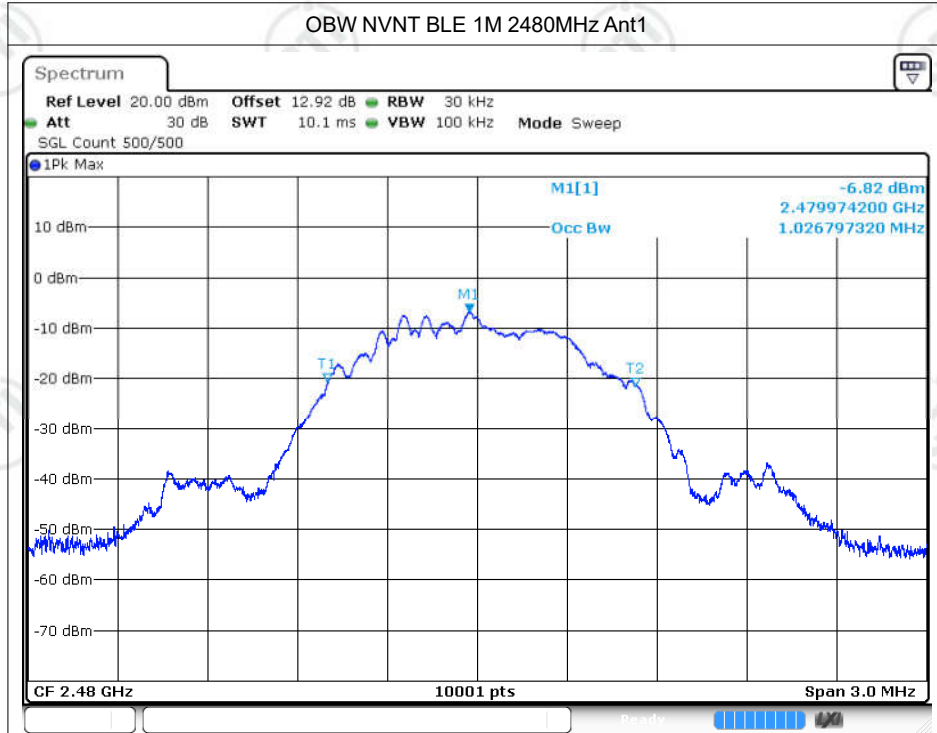


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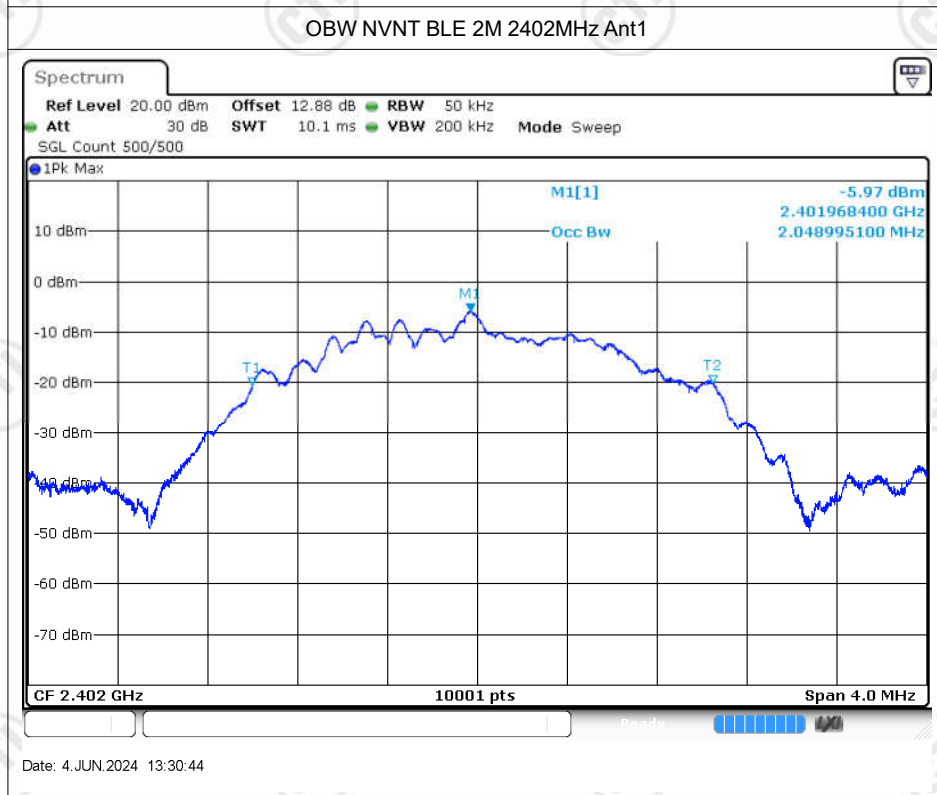
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.028
NVNT	BLE 1M	2440	Ant1	1.027
NVNT	BLE 1M	2480	Ant1	1.027
NVNT	BLE 2M	2402	Ant1	2.049
NVNT	BLE 2M	2440	Ant1	2.049
NVNT	BLE 2M	2480	Ant1	2.051

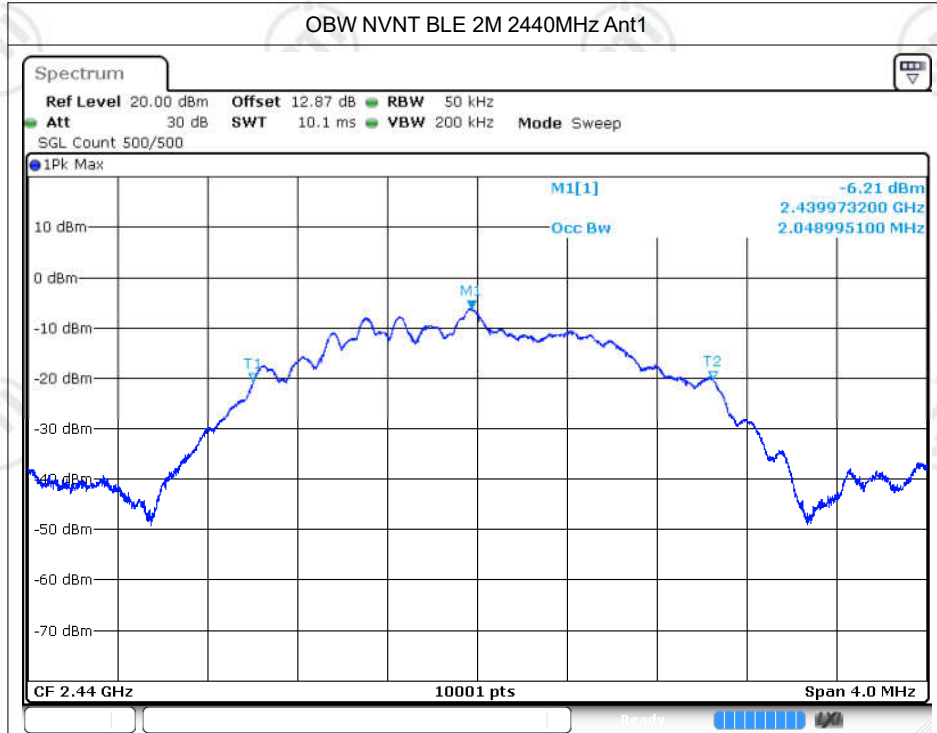




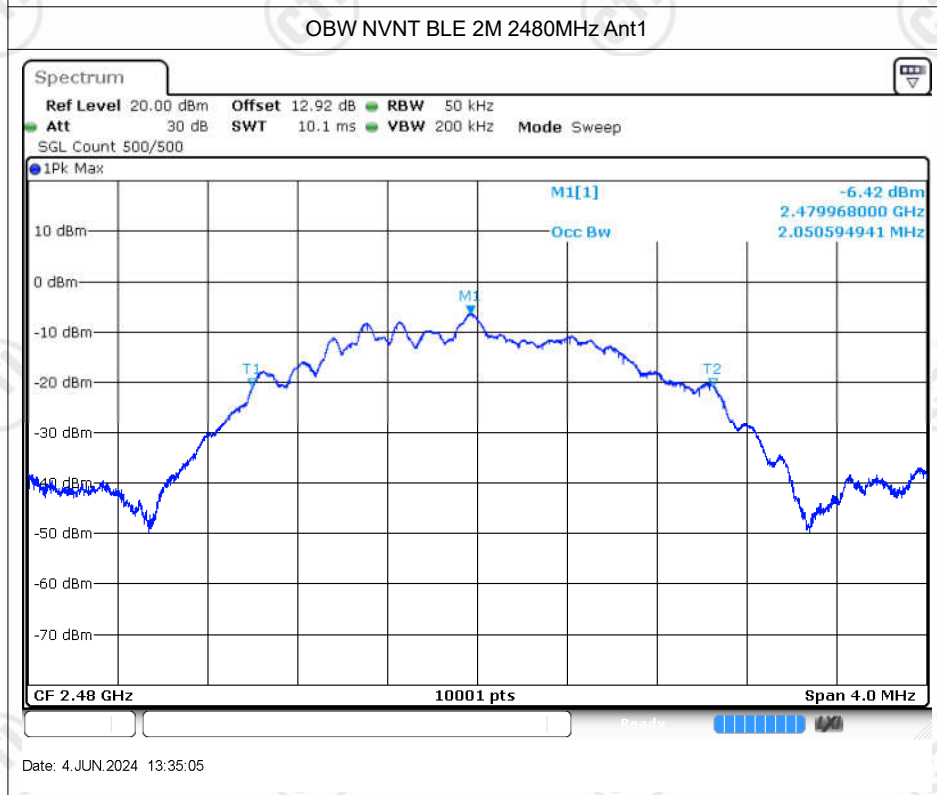
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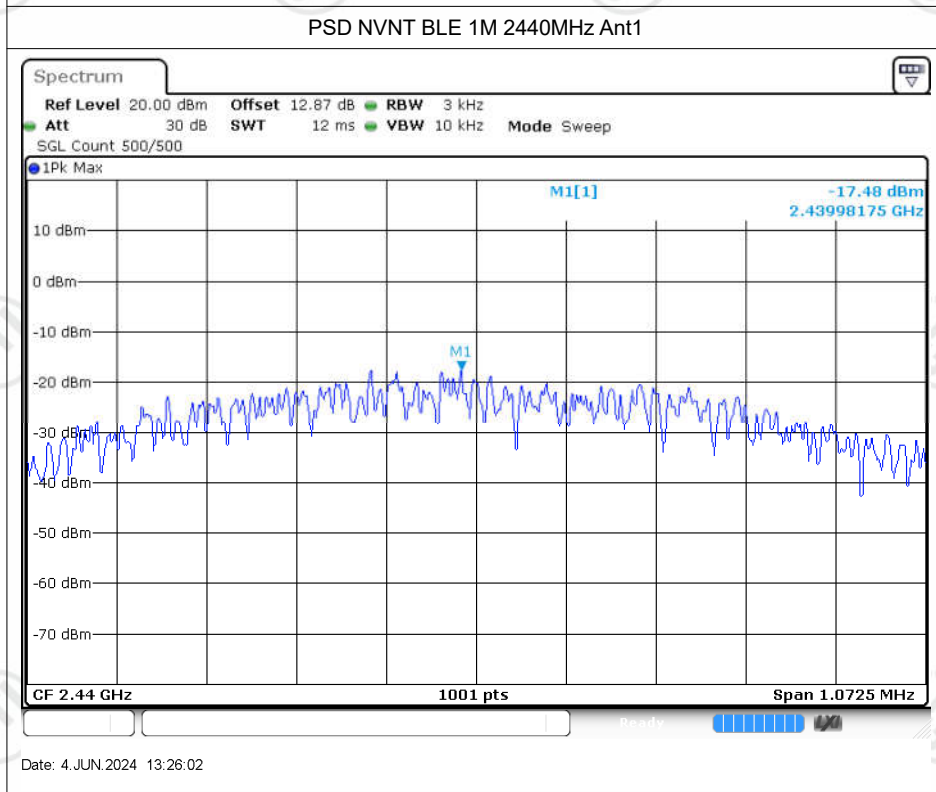
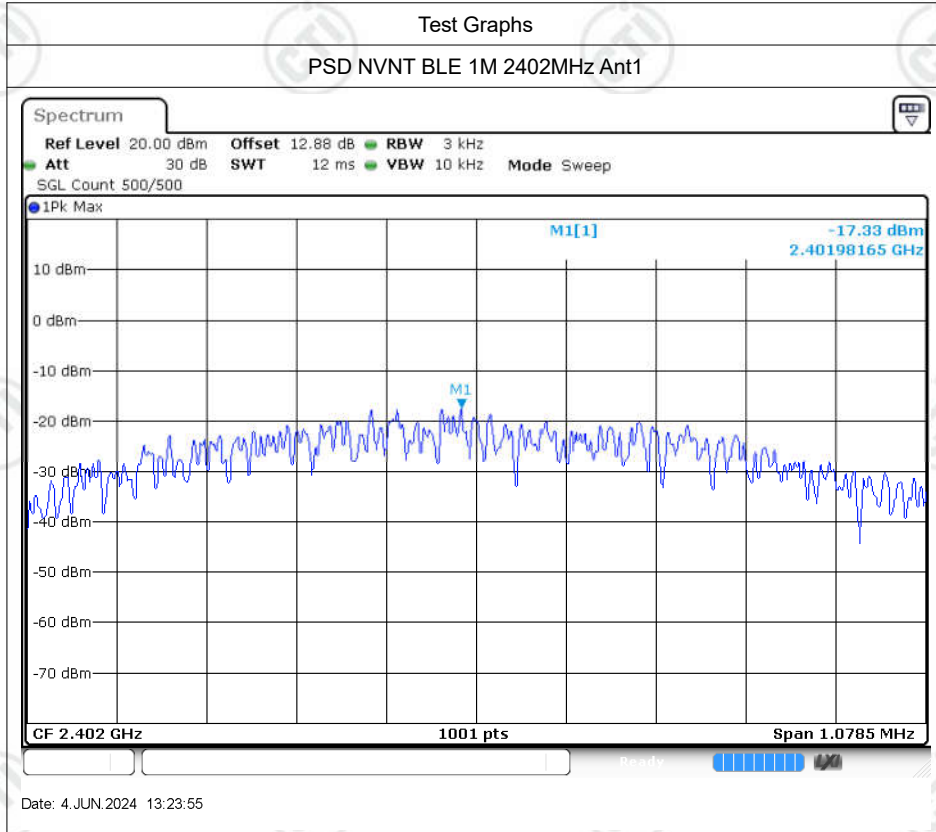
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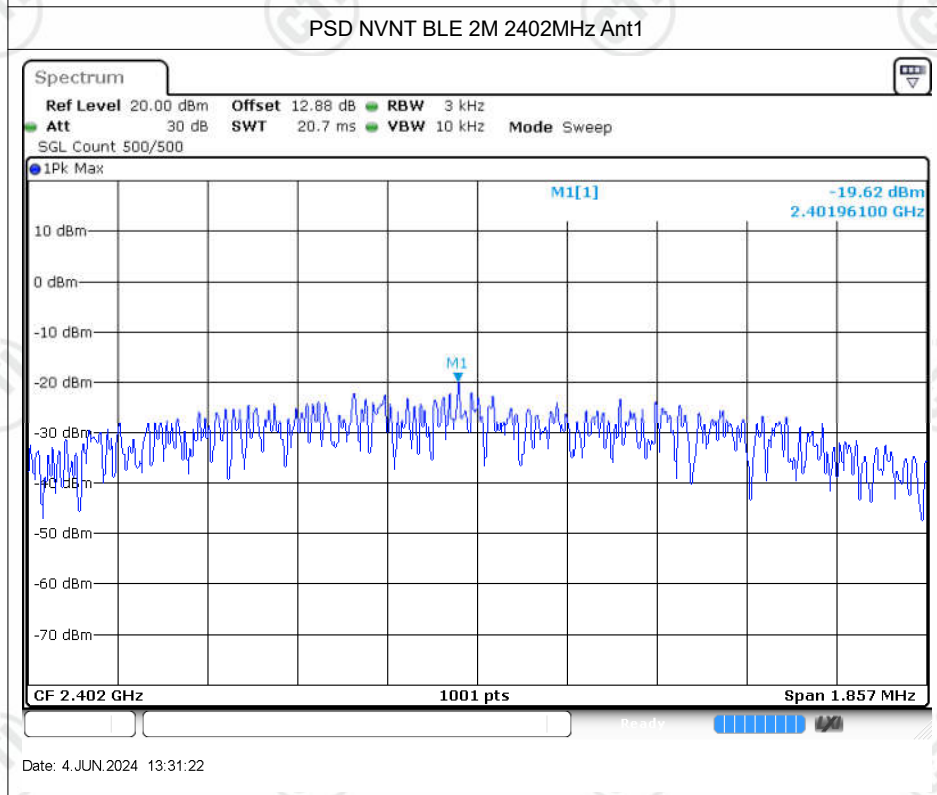
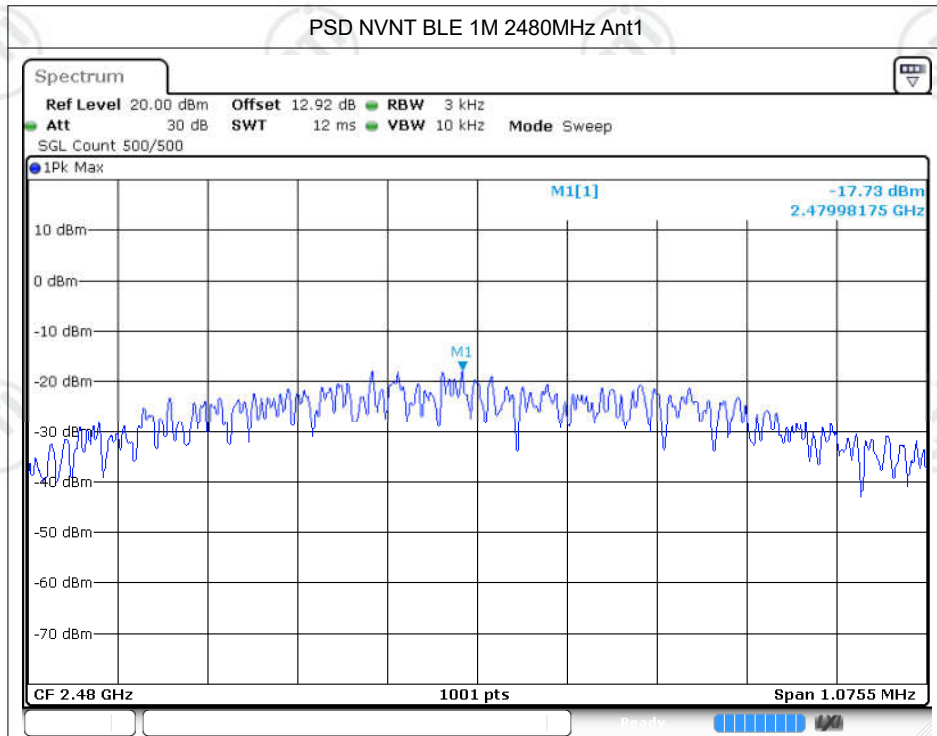


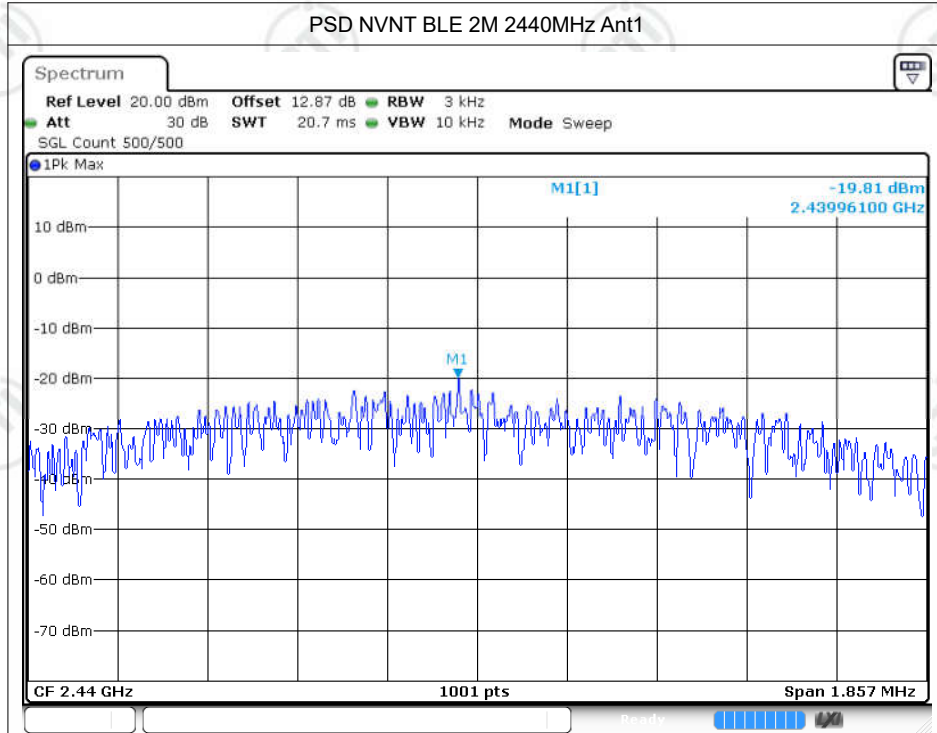
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Maximum Power Spectral Density Level

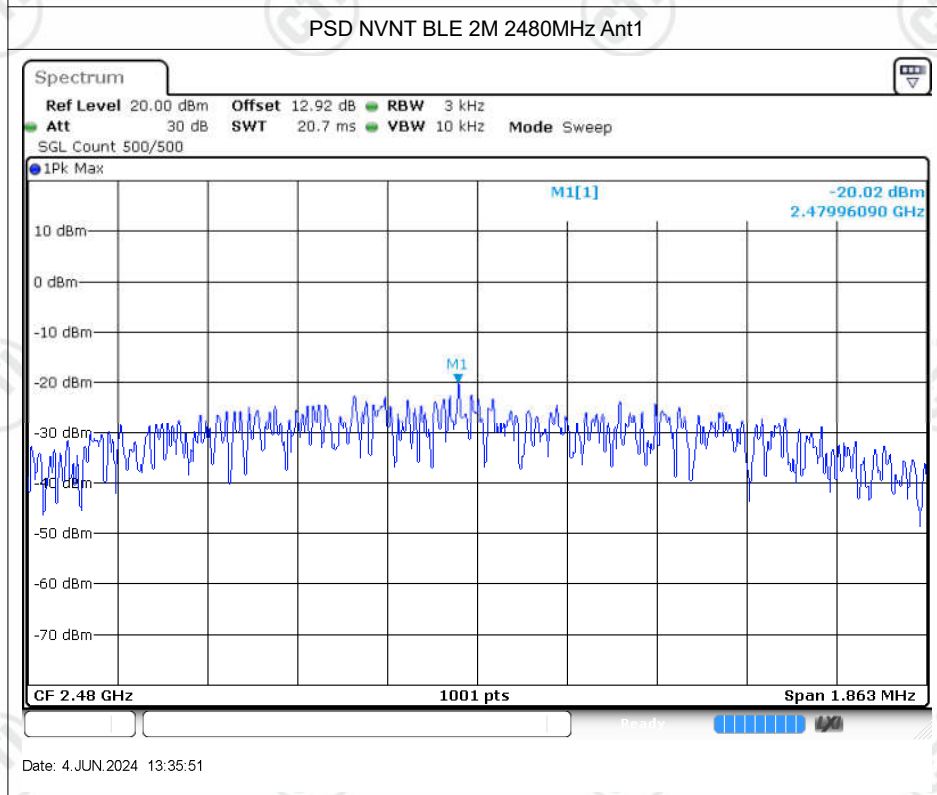
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-17.33	8	Pass
NVNT	BLE 1M	2440	Ant1	-17.48	8	Pass
NVNT	BLE 1M	2480	Ant1	-17.73	8	Pass
NVNT	BLE 2M	2402	Ant1	-19.62	8	Pass
NVNT	BLE 2M	2440	Ant1	-19.81	8	Pass
NVNT	BLE 2M	2480	Ant1	-20.02	8	Pass







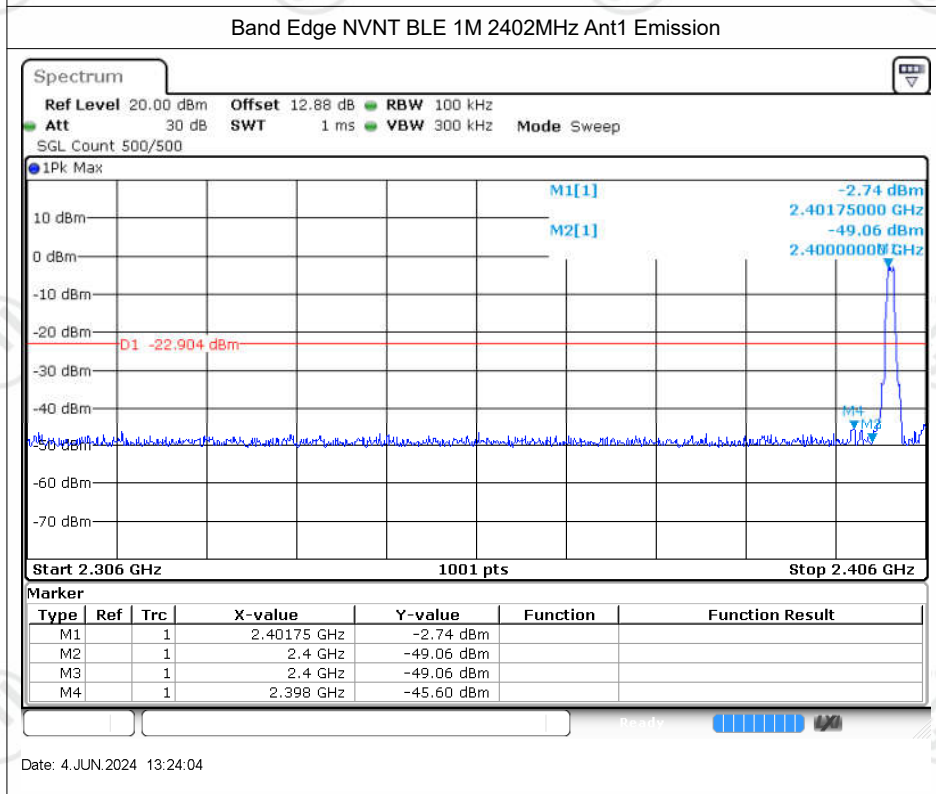
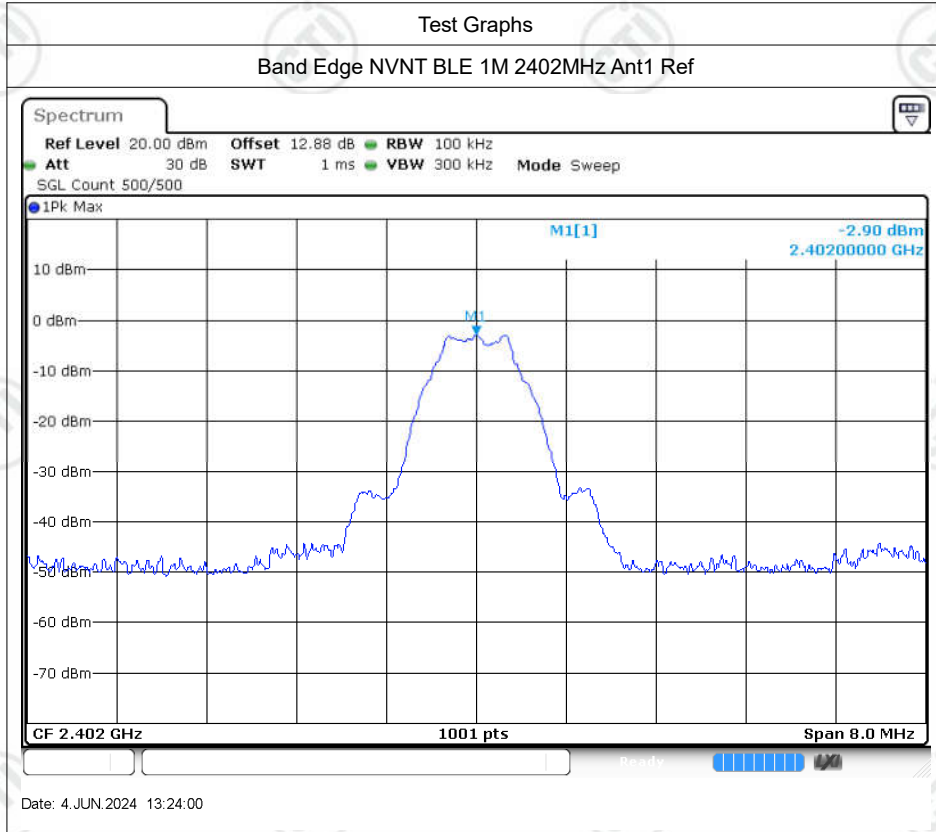
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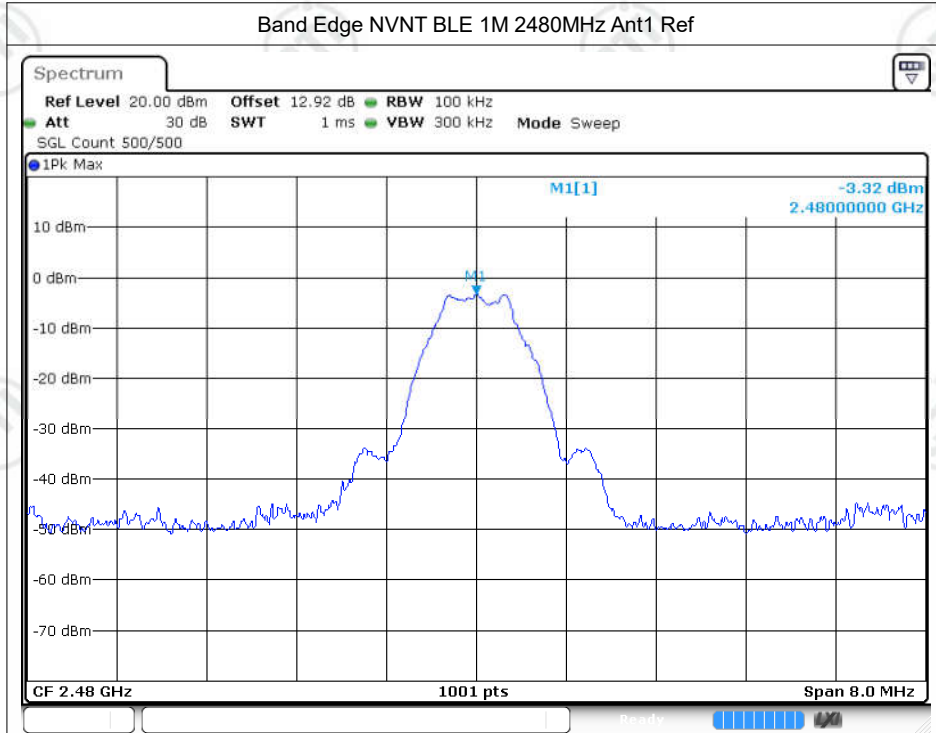


Date: 4 JUN 2024 13:35:51

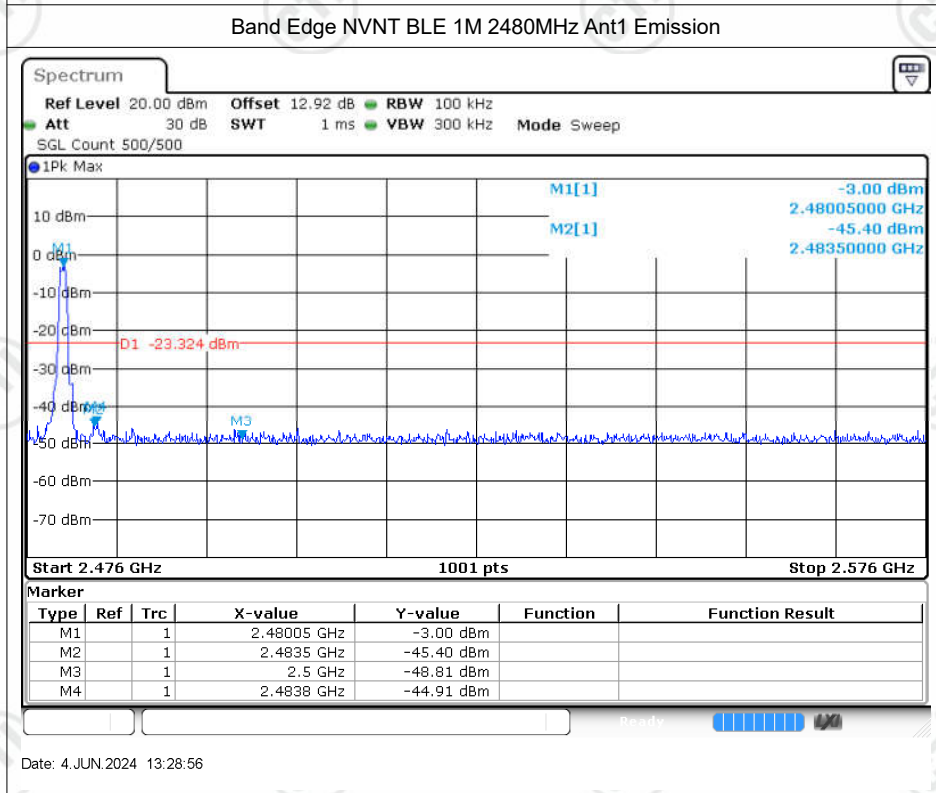
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-42.69	-20	Pass
NVNT	BLE 1M	2480	Ant1	-41.58	-20	Pass
NVNT	BLE 2M	2402	Ant1	-34.37	-20	Pass
NVNT	BLE 2M	2480	Ant1	-40.94	-20	Pass

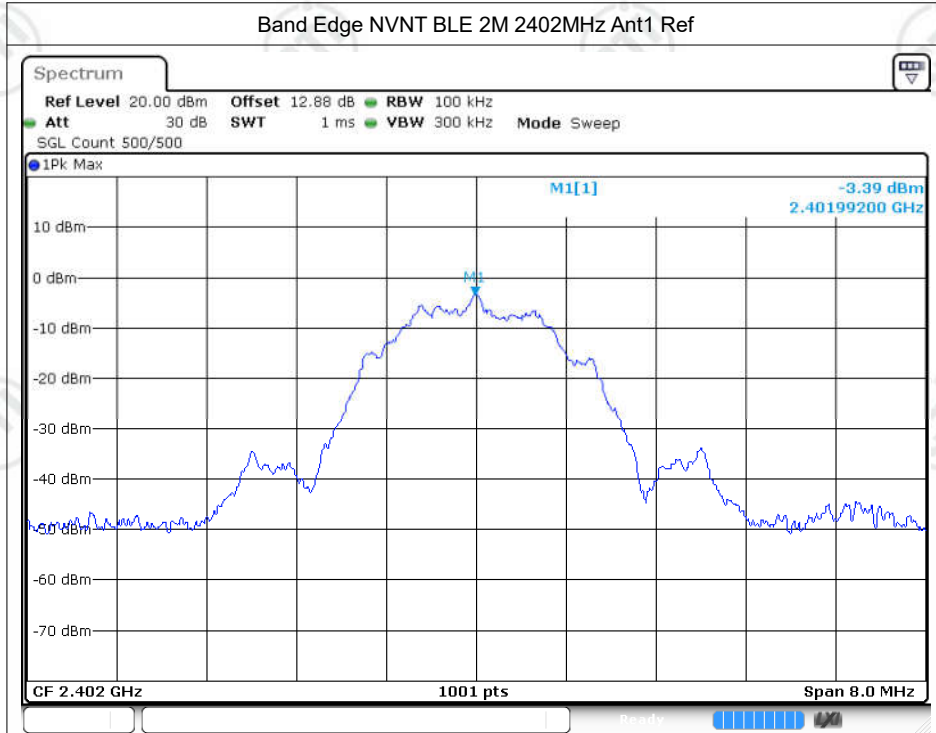




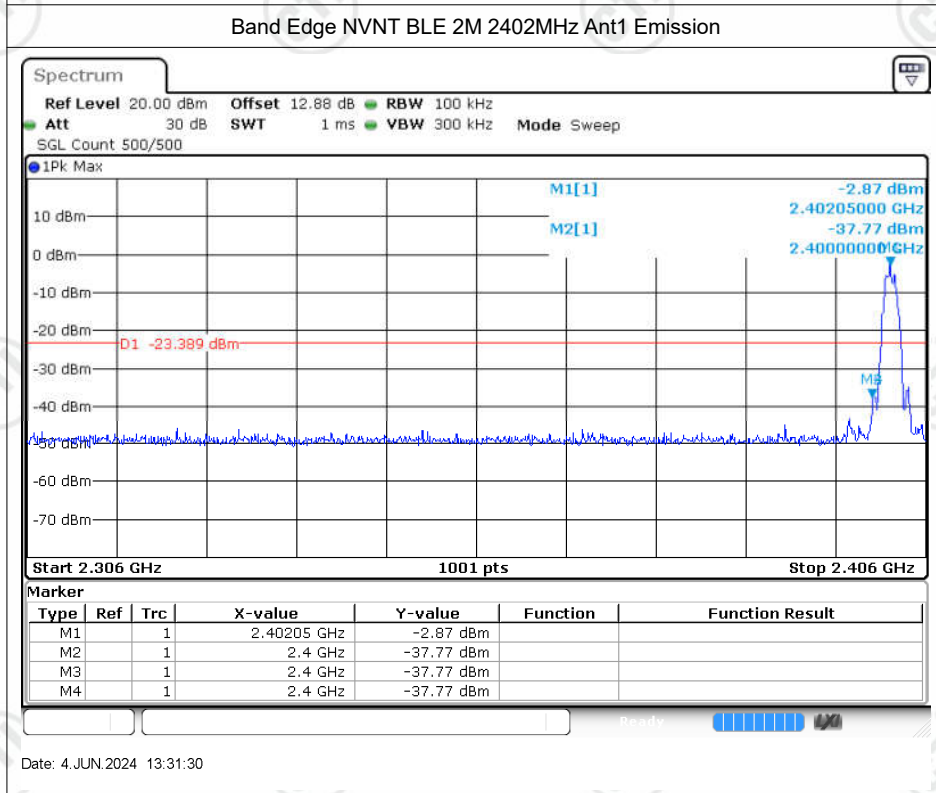
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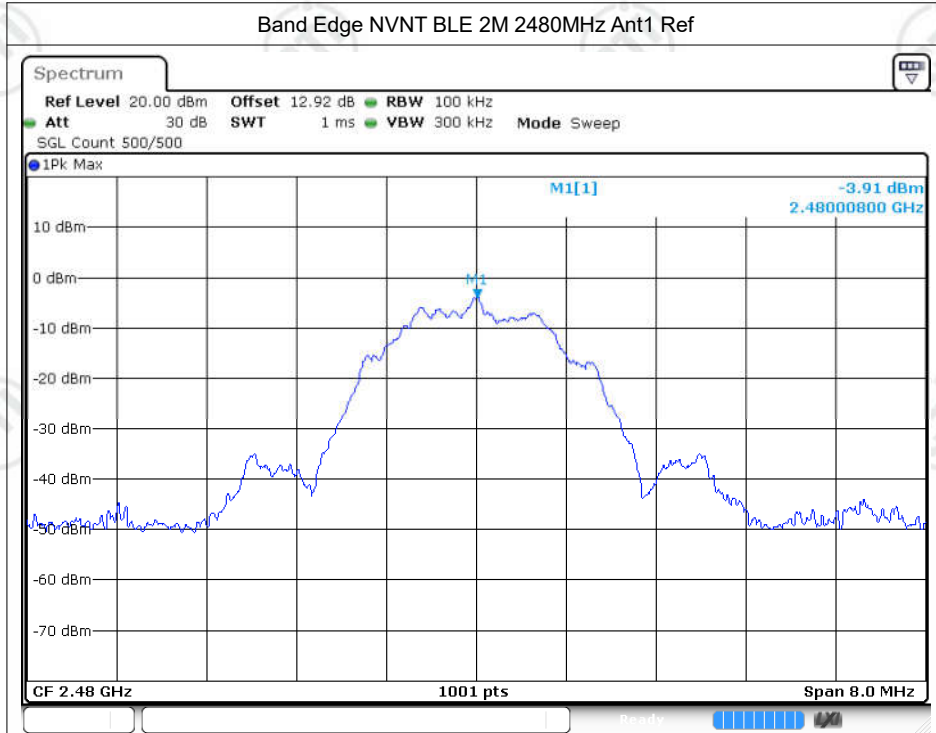
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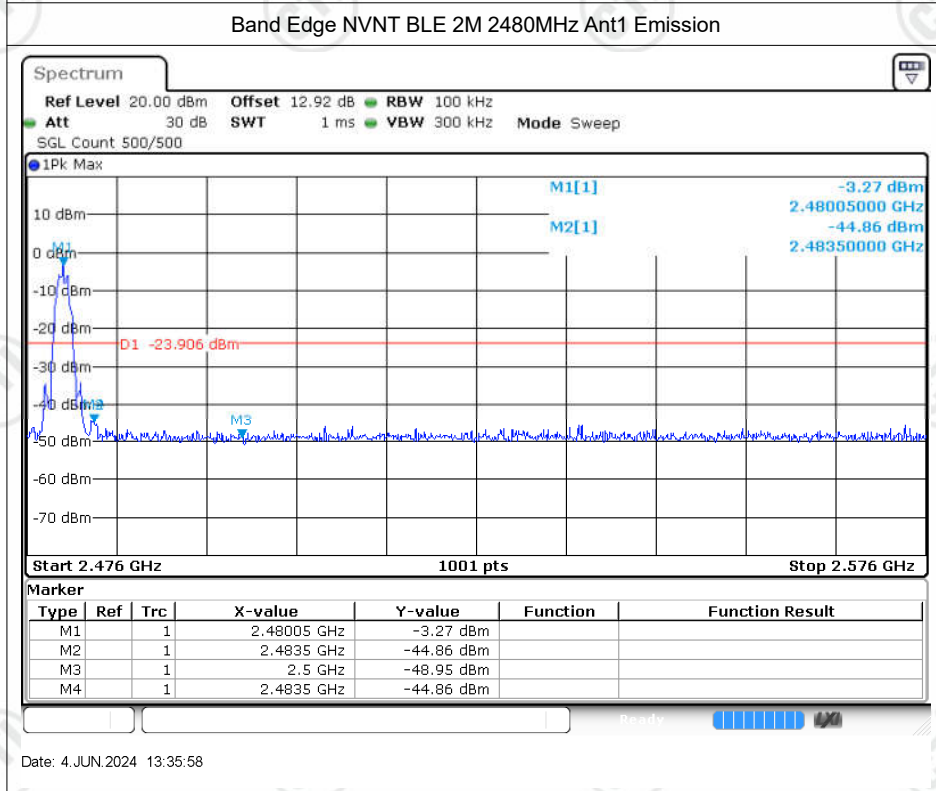
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Date: 4 JUN 2024 13:31:30



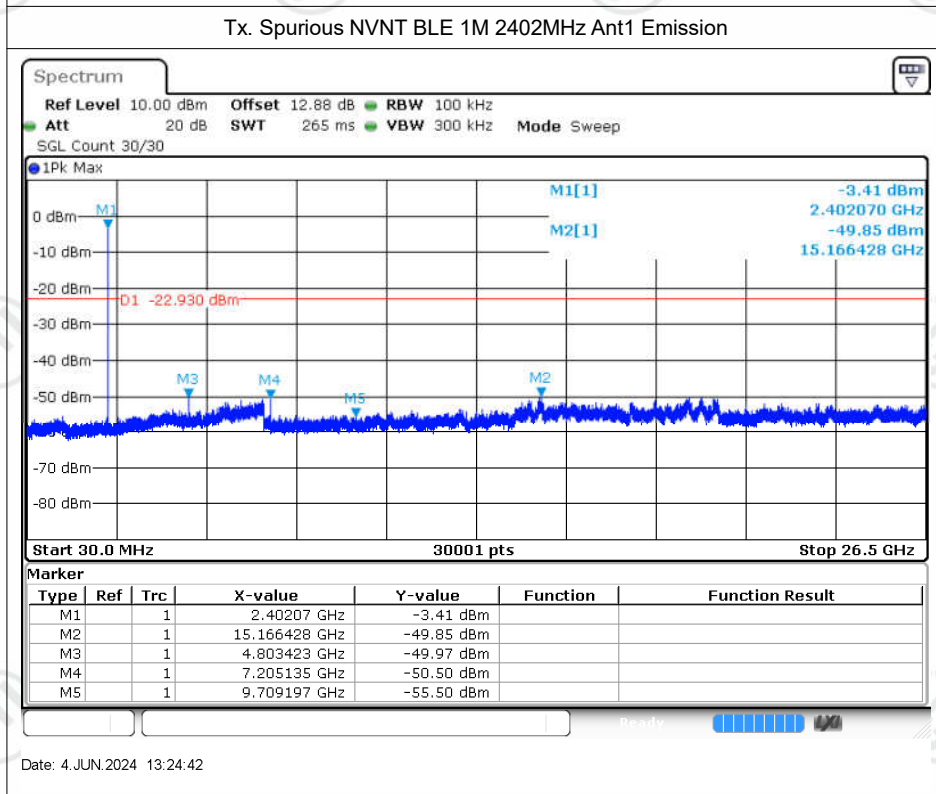
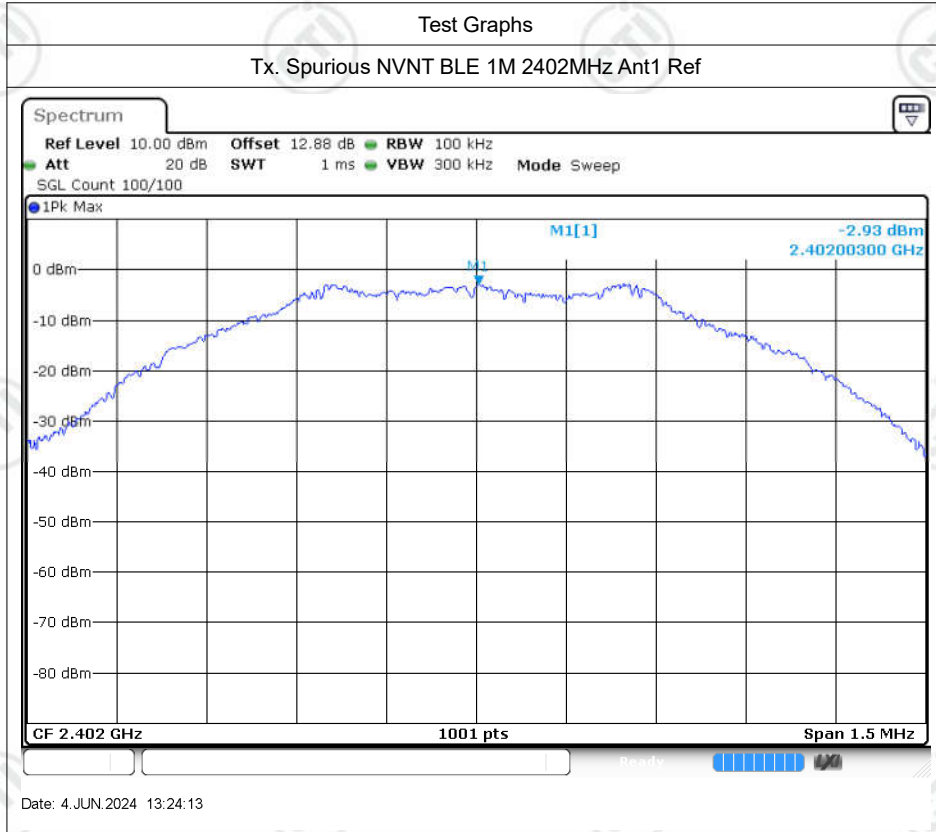
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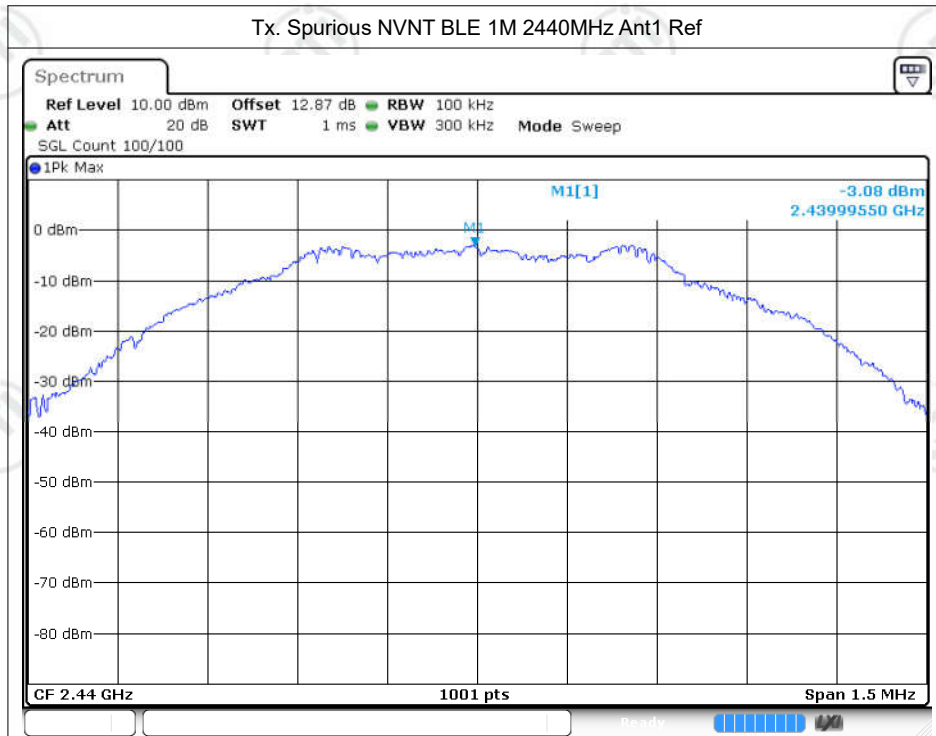


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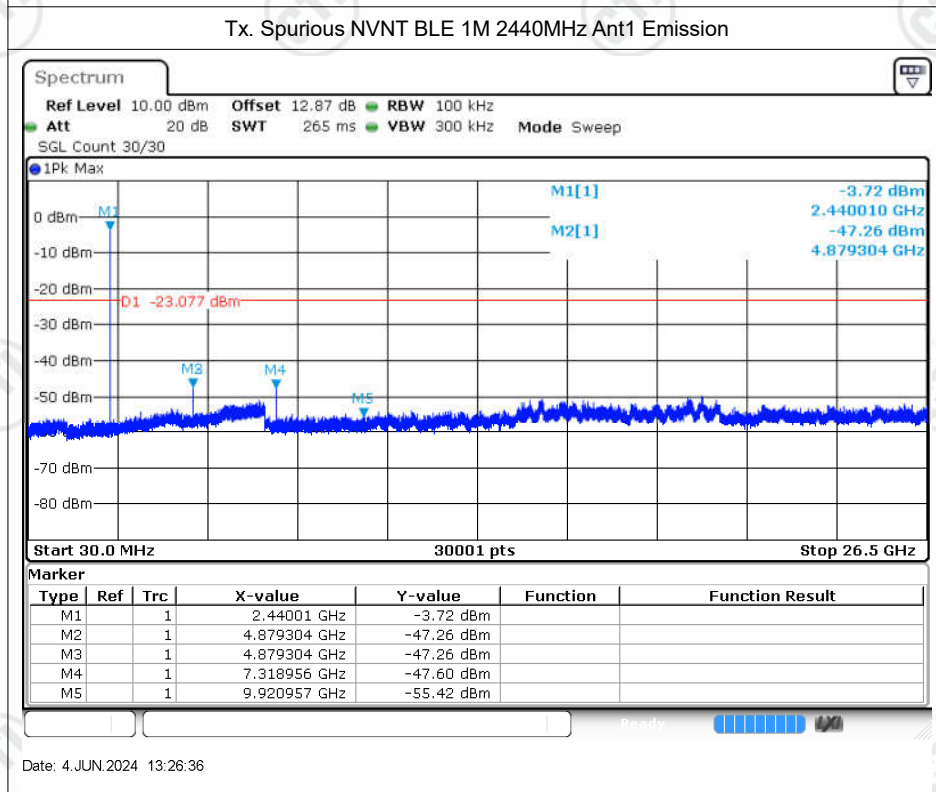
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-46.91	-20	Pass
NVNT	BLE 1M	2440	Ant1	-44.18	-20	Pass
NVNT	BLE 1M	2480	Ant1	-40.80	-20	Pass
NVNT	BLE 2M	2402	Ant1	-46.77	-20	Pass
NVNT	BLE 2M	2440	Ant1	-46.78	-20	Pass
NVNT	BLE 2M	2480	Ant1	-42.32	-20	Pass

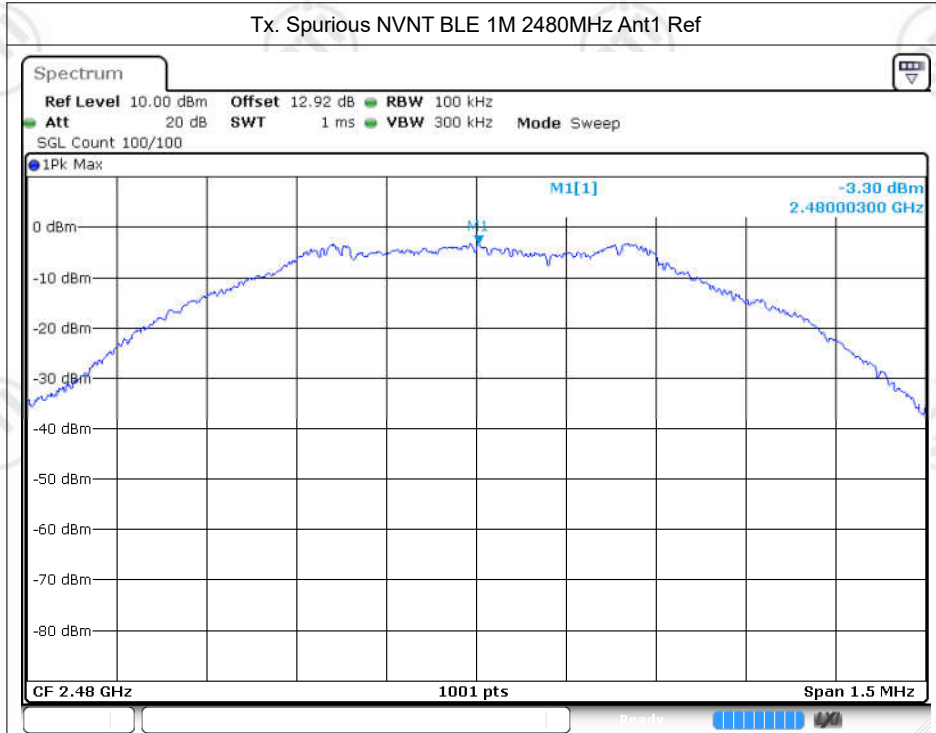




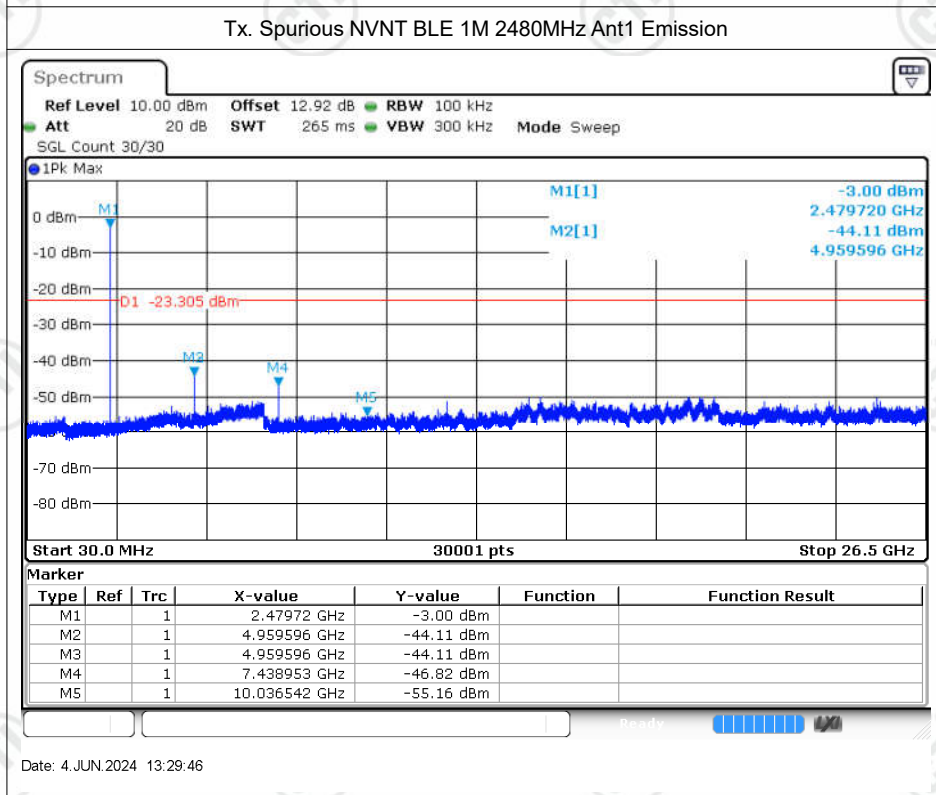
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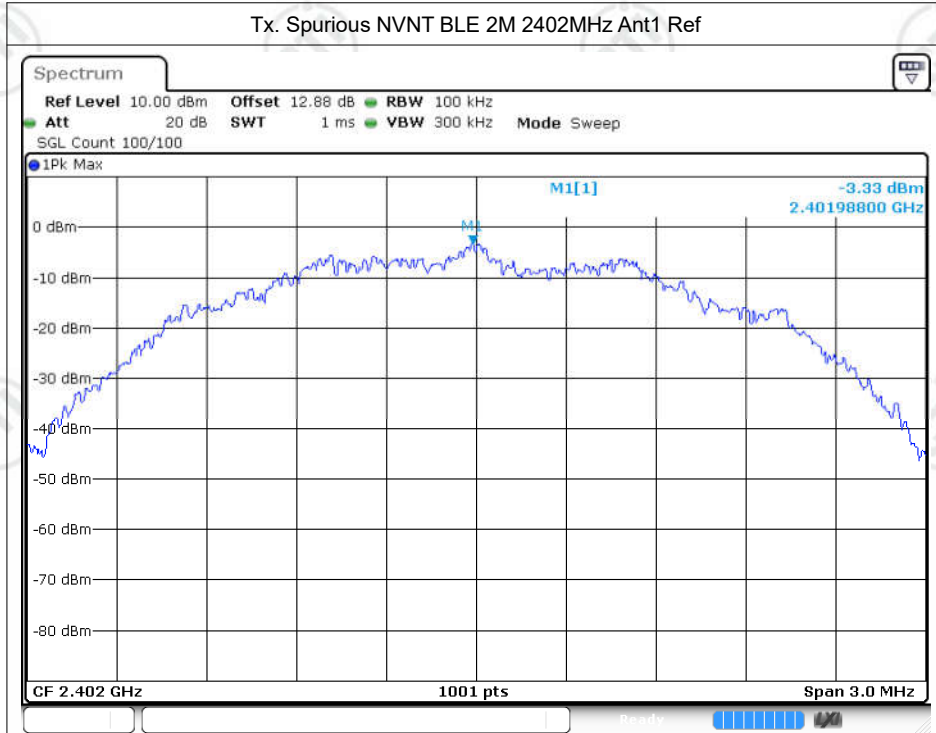
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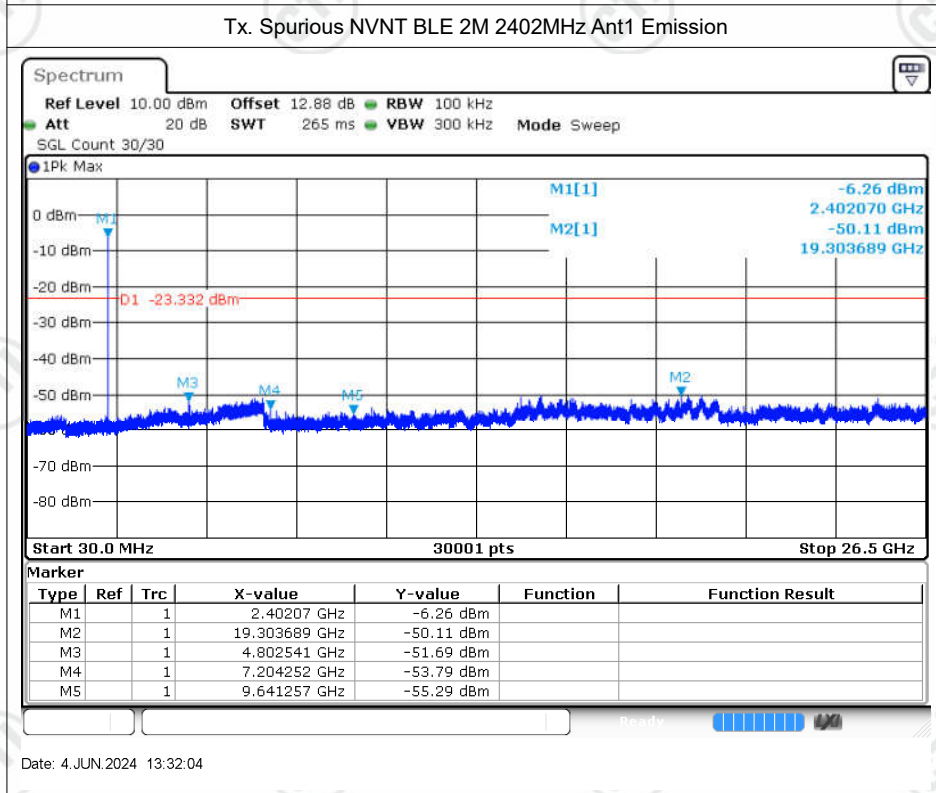
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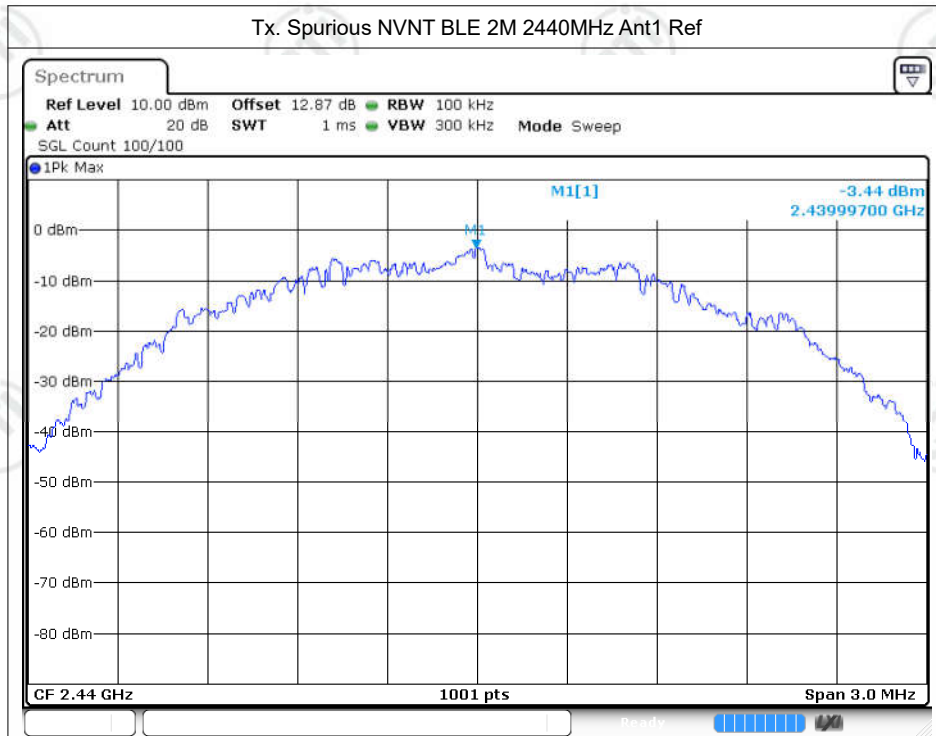
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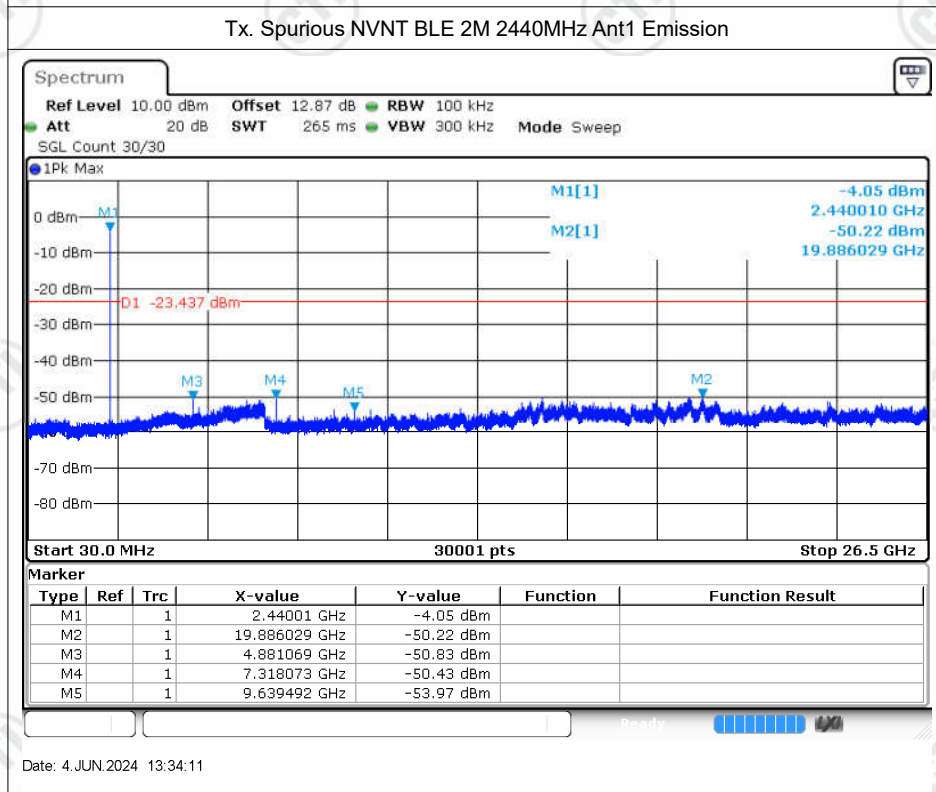
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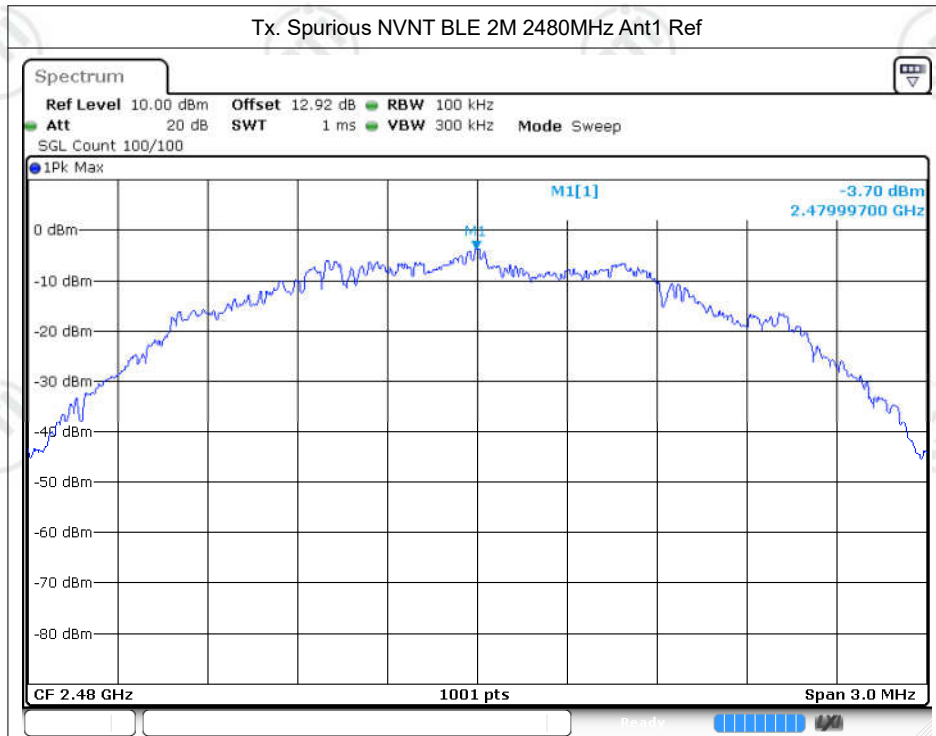
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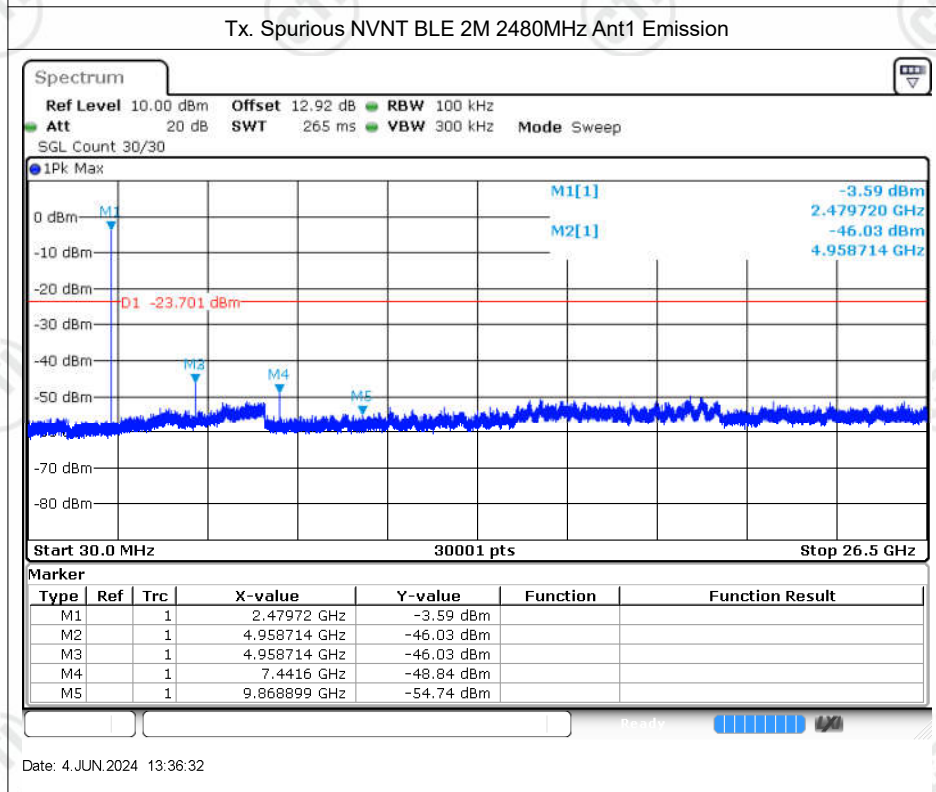
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Date: 4 JUN 2024 13:36:03



Date: 4 JUN 2024 13:36:32

END OF REPORT