

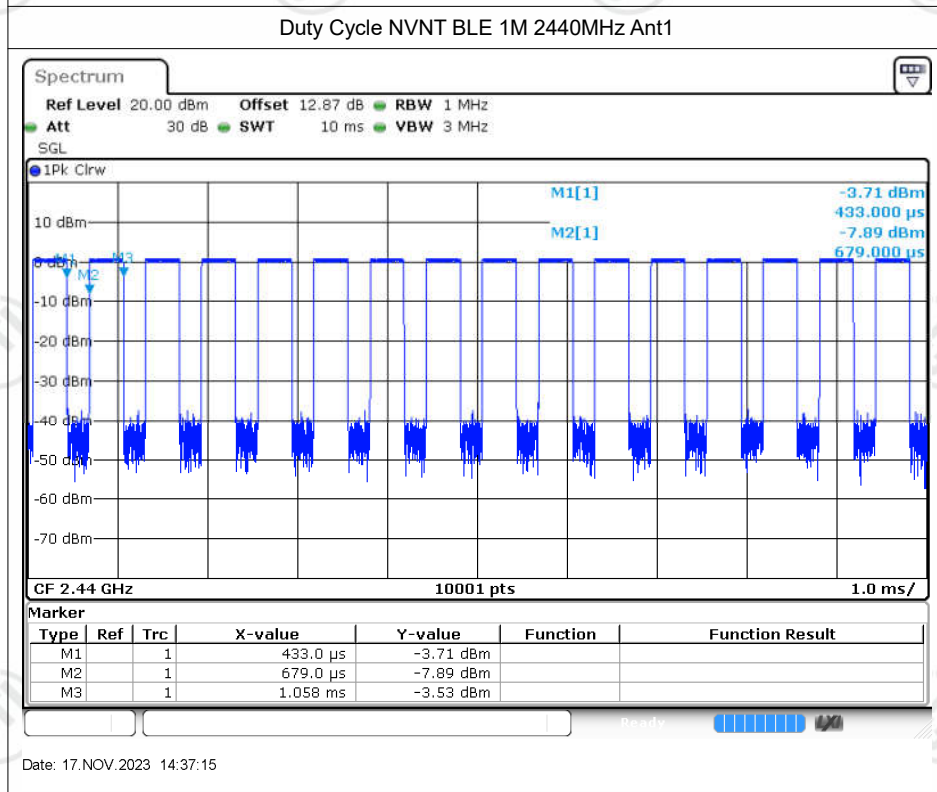
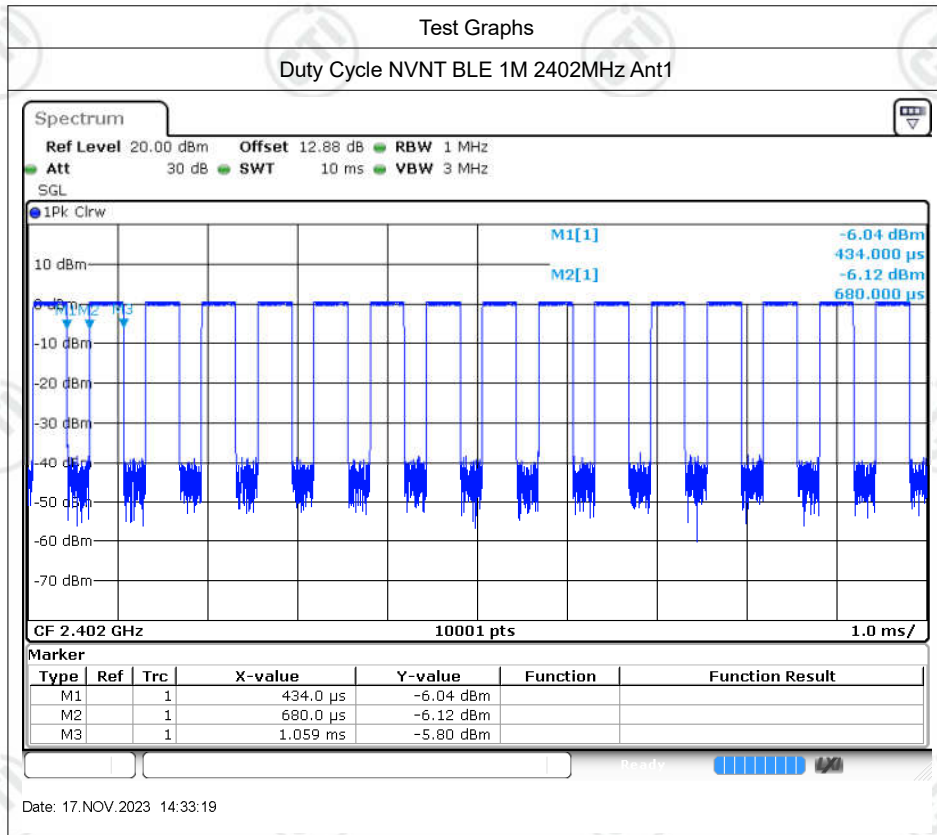
Appendix: Bluetooth LE of right ear

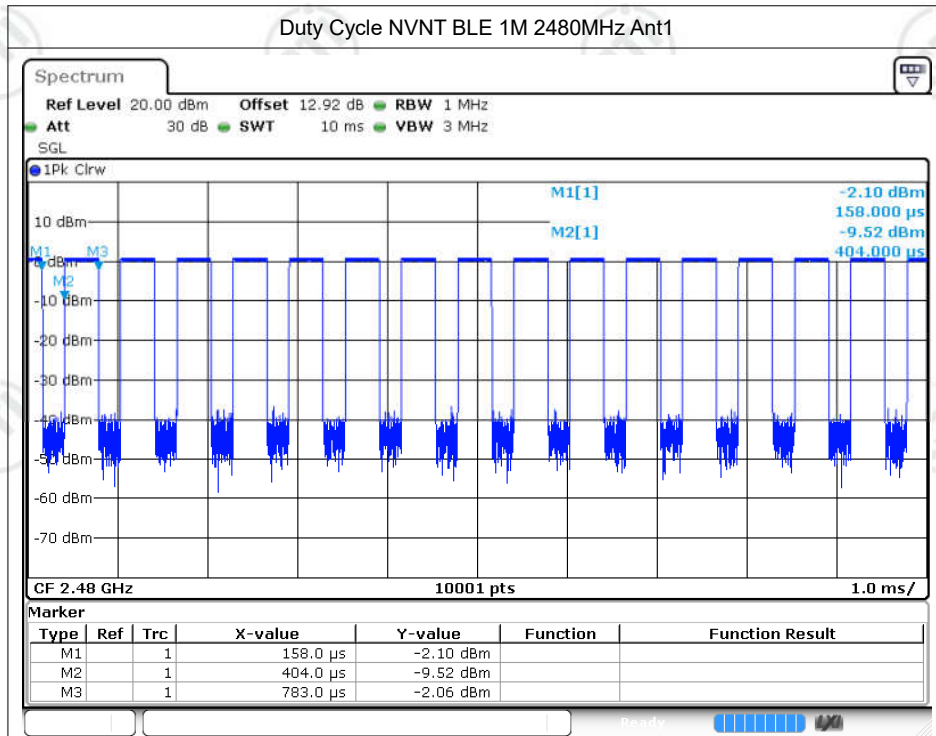
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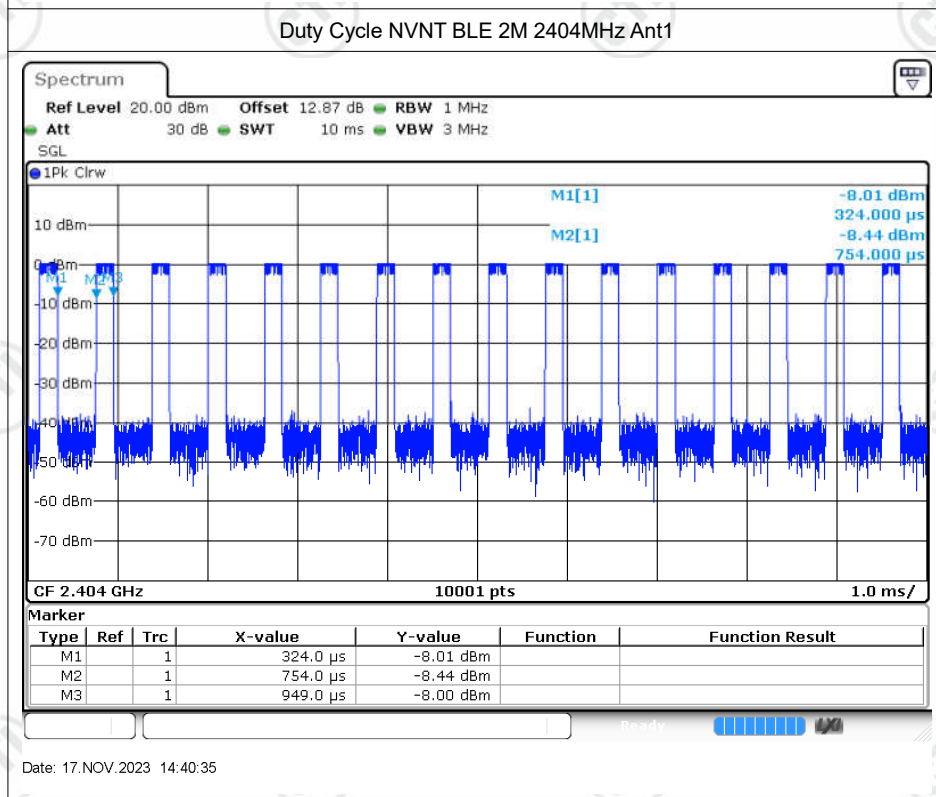
**Duty Cycle**

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	60.64	2.17	2.64
NVNT	BLE 1M	2440	Ant1	60.64	2.17	2.64
NVNT	BLE 1M	2480	Ant1	60.64	2.17	2.64
NVNT	BLE 2M	2404	Ant1	31.2	5.06	5.13
NVNT	BLE 2M	2440	Ant1	31.36	5.04	5.1
NVNT	BLE 2M	2478	Ant1	31.36	5.04	5.1

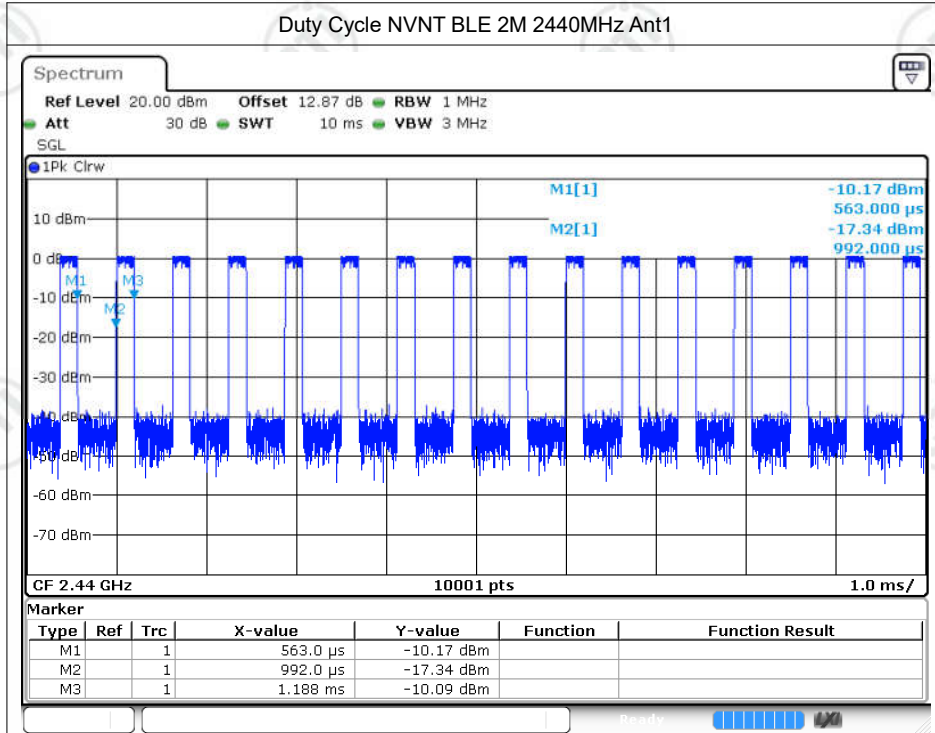




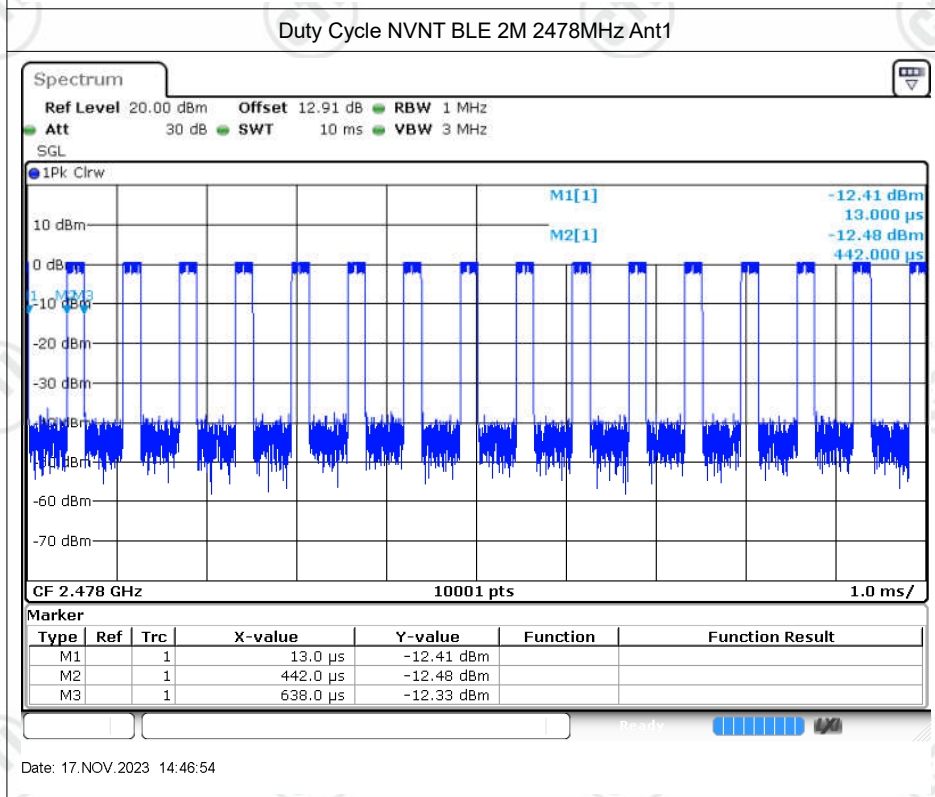
Date: 17.NOV.2023 14:38:47



Date: 17.NOV.2023 14:40:35



Date: 17.NOV.2023 14:42:30

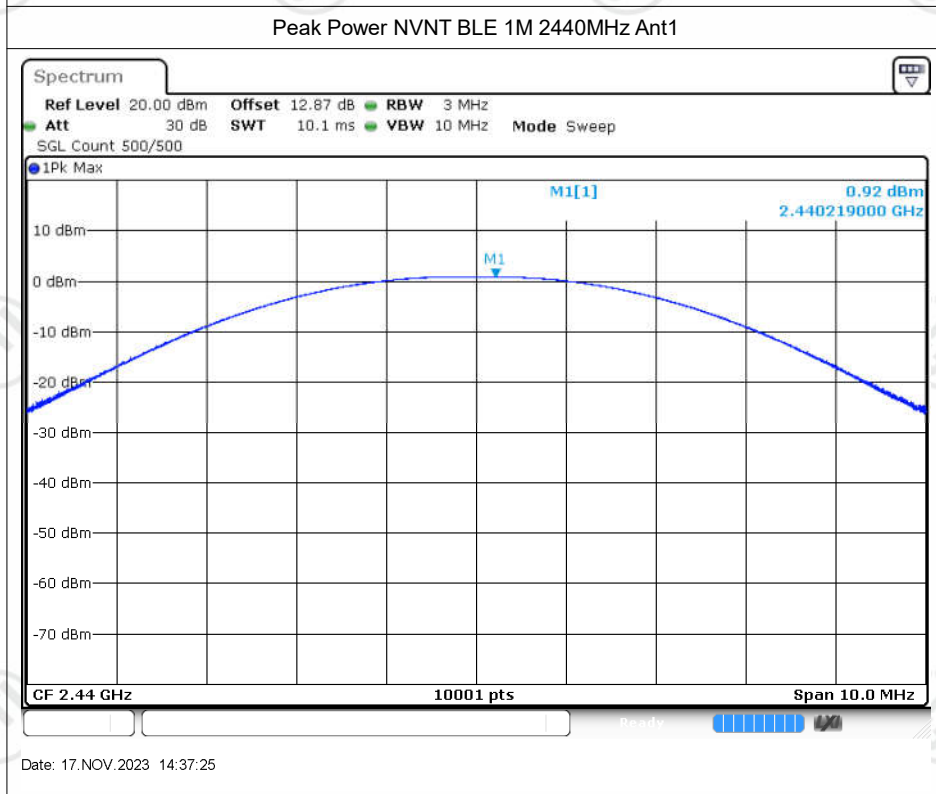
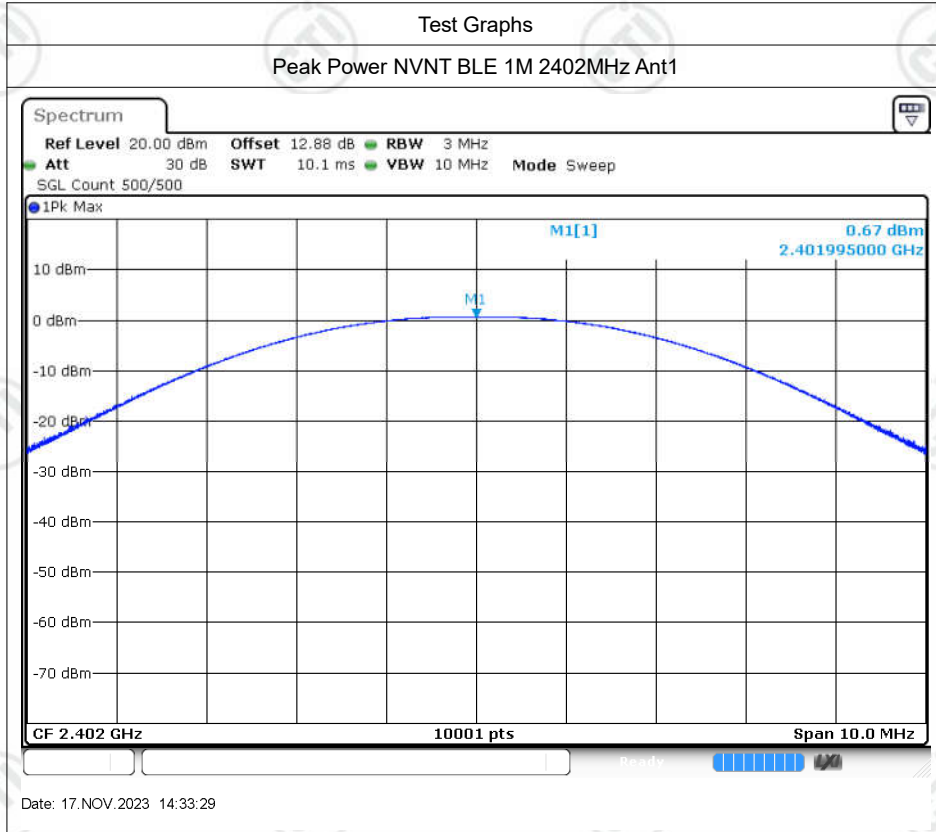


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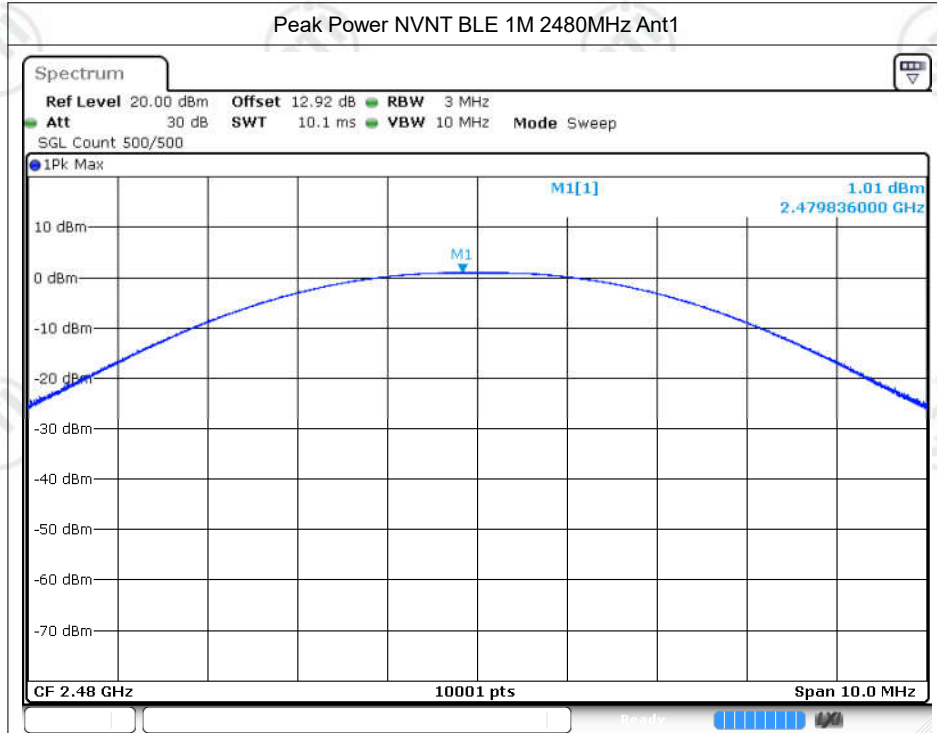


**Maximum Peak Conducted Output Power**

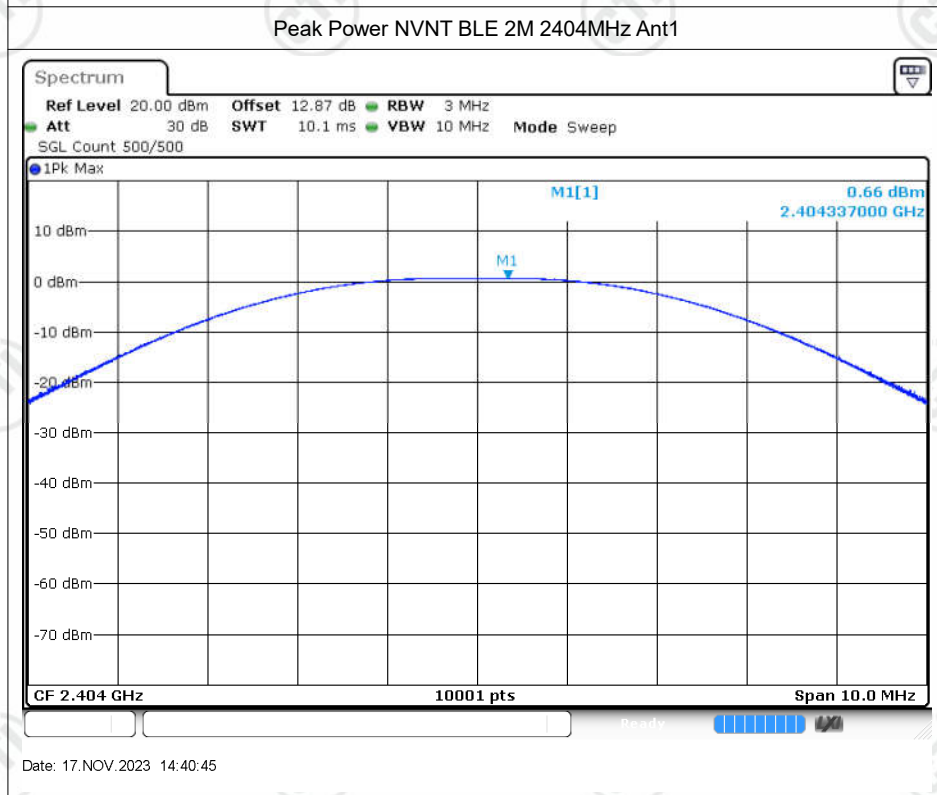
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	0.67	30	Pass
NVNT	BLE 1M	2440	Ant1	0.92	30	Pass
NVNT	BLE 1M	2480	Ant1	1.01	30	Pass
NVNT	BLE 2M	2404	Ant1	0.66	30	Pass
NVNT	BLE 2M	2440	Ant1	0.9	30	Pass
NVNT	BLE 2M	2478	Ant1	1	30	Pass



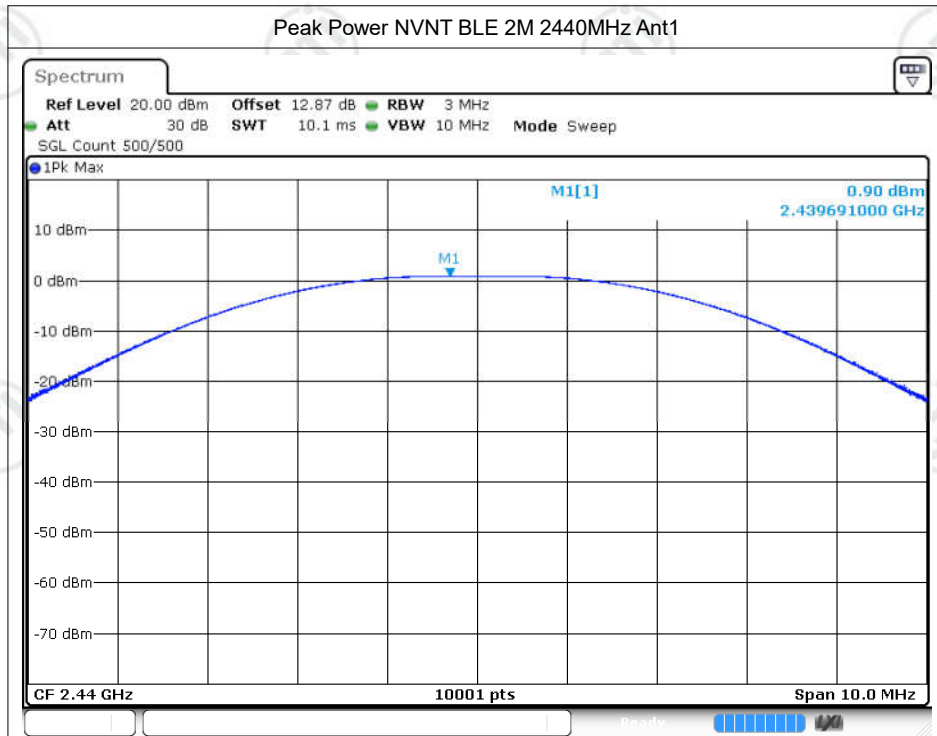




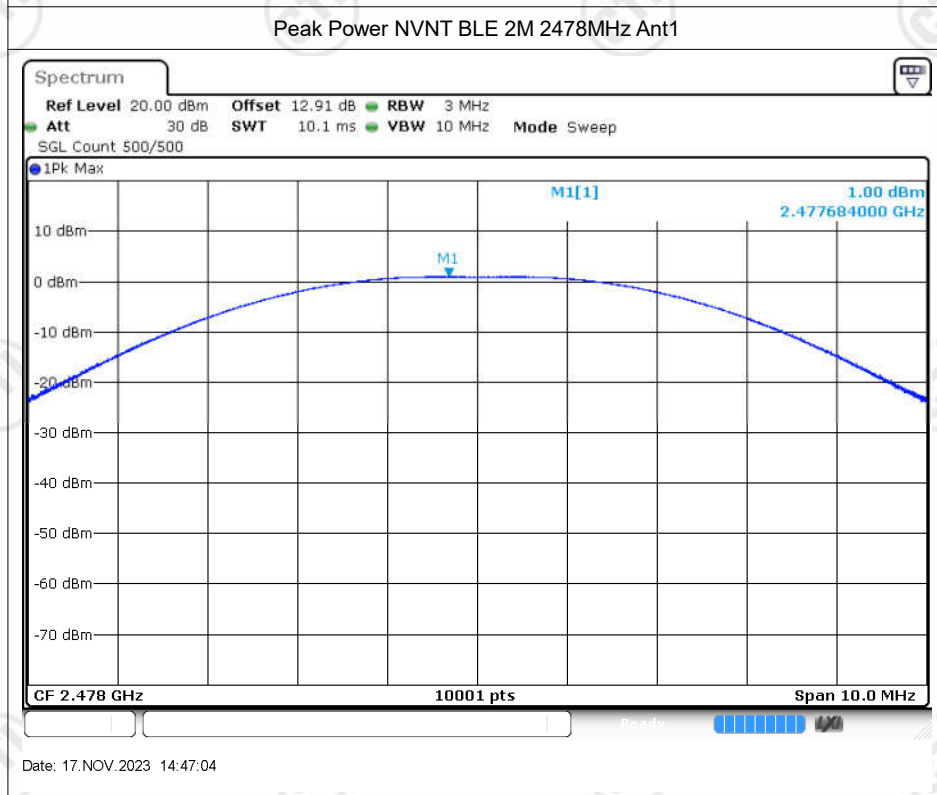
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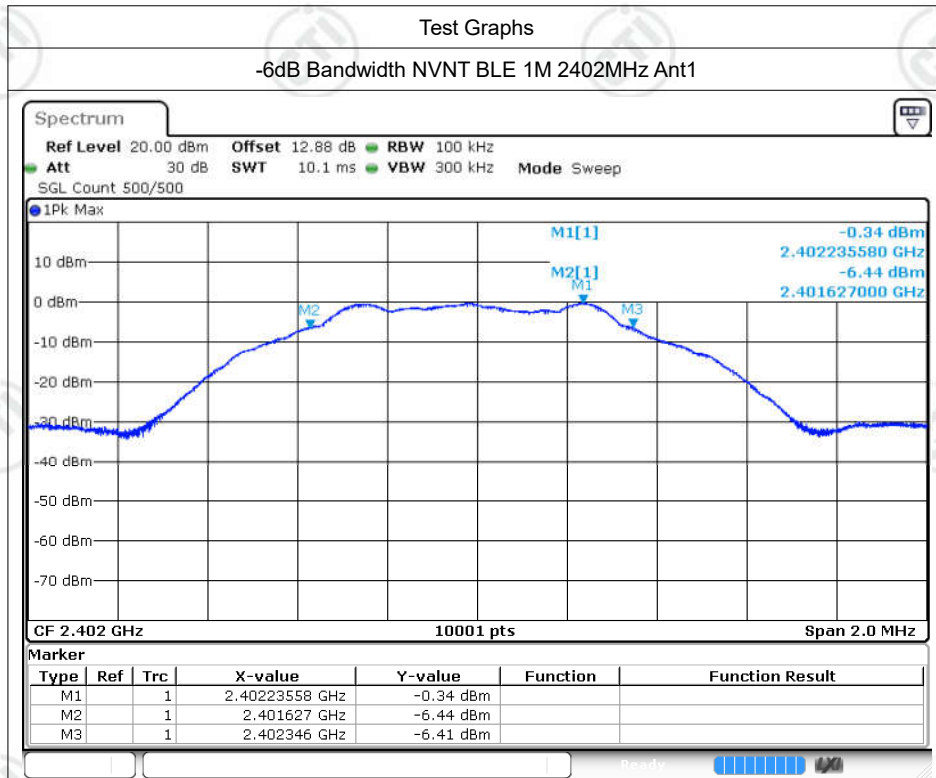
Date: 17.NOV.2023 14:42:40



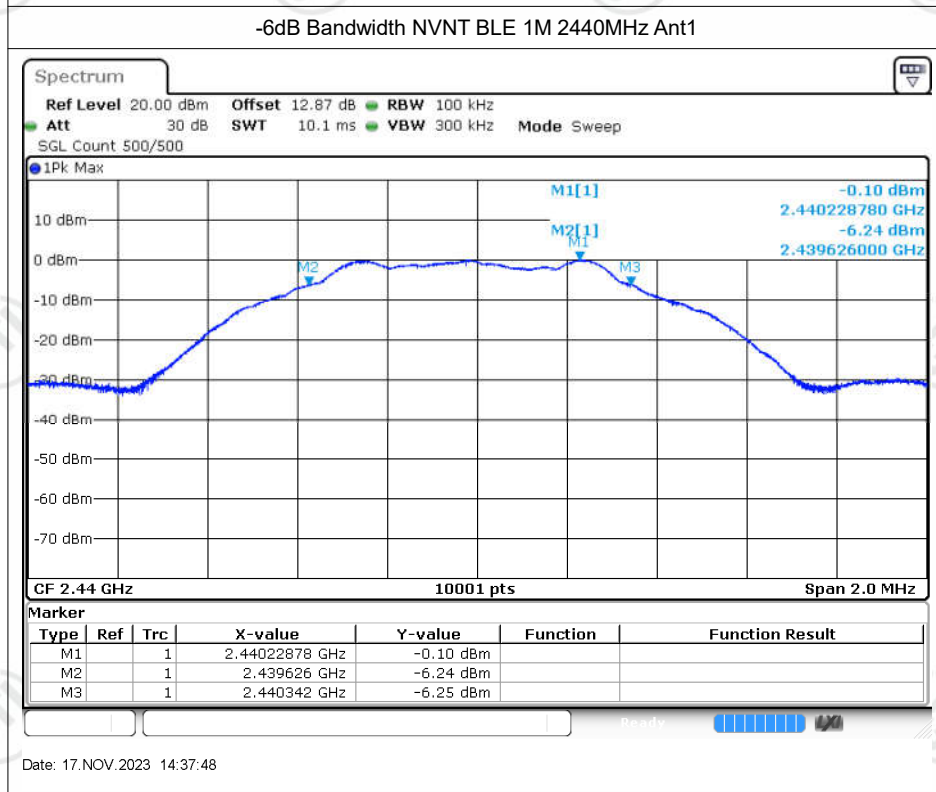
Date: 17.NOV.2023 14:47:04

## -6dB Bandwidth

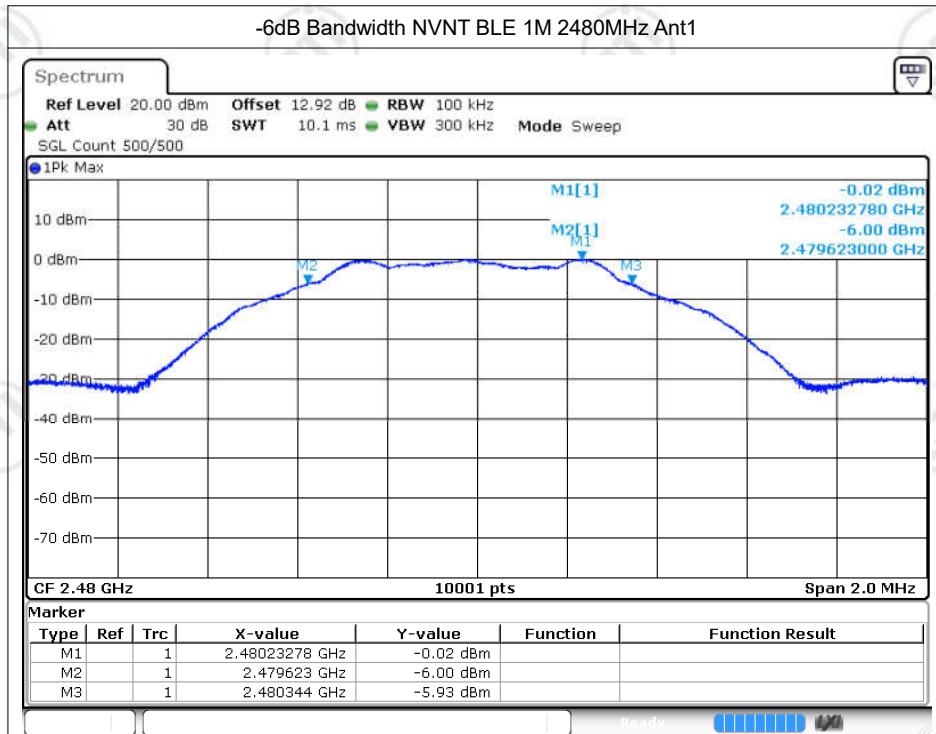
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.72	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.715	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.721	0.5	Pass
NVNT	BLE 2M	2404	Ant1	1.246	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.25	0.5	Pass
NVNT	BLE 2M	2478	Ant1	1.249	0.5	Pass



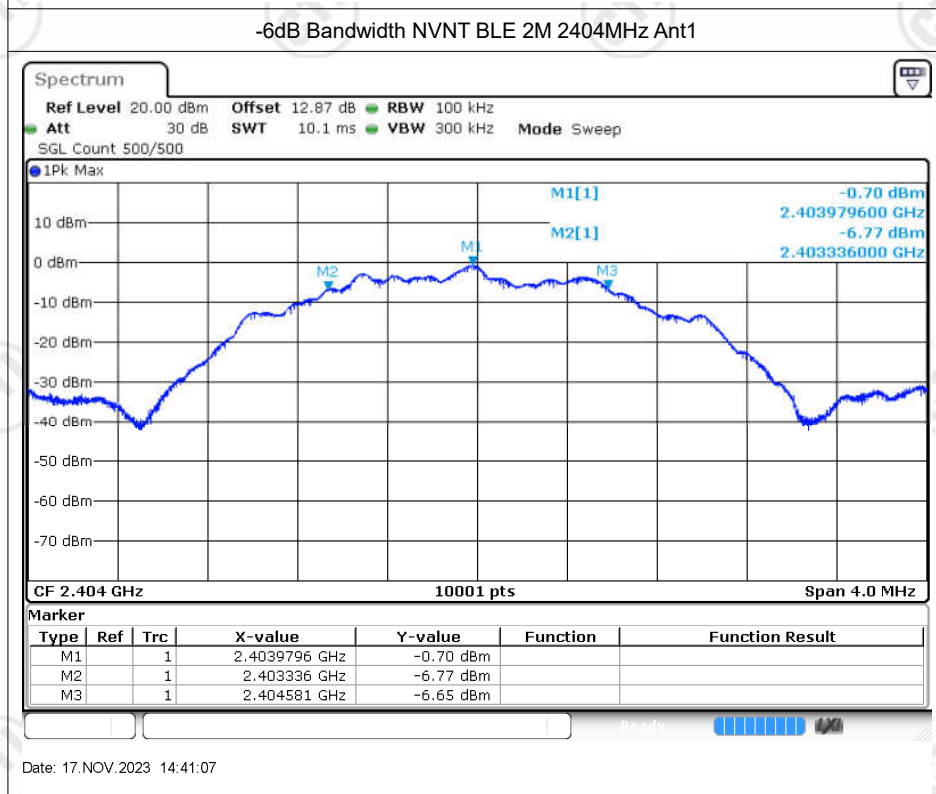
Date: 17.NOV.2023 14:33:52



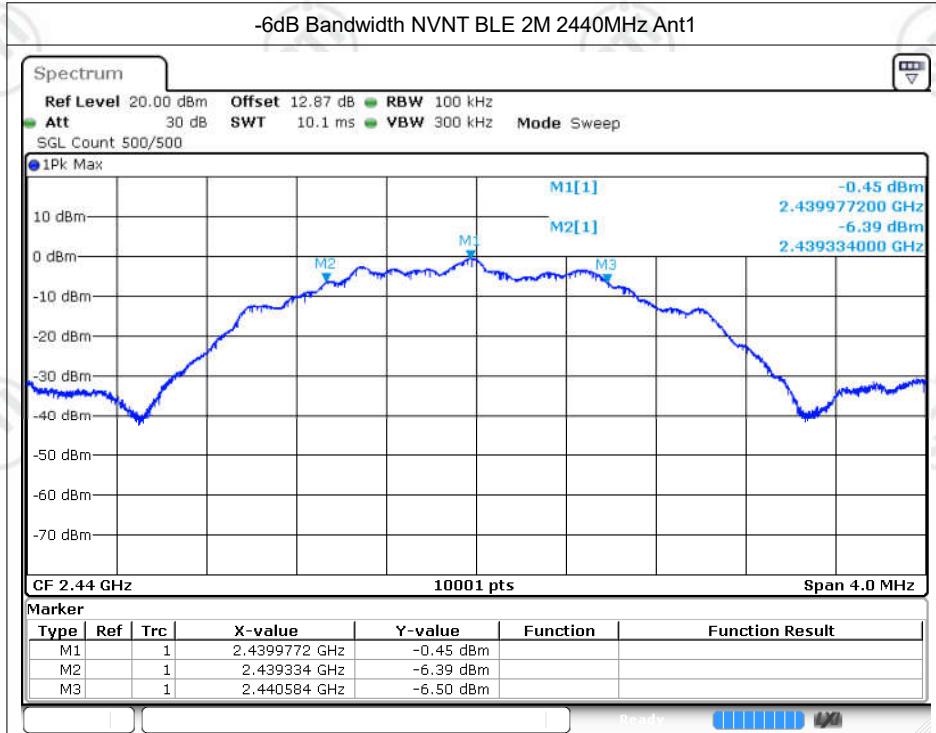
Date: 17.NOV.2023 14:37:48



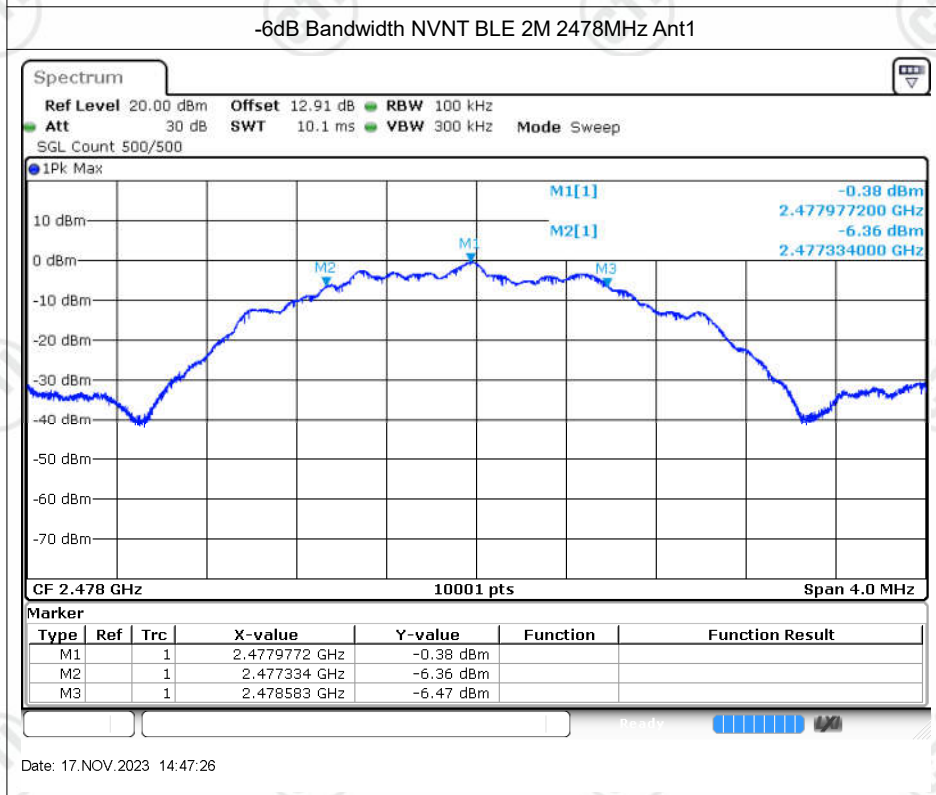
Date: 17.NOV.2023 14:39:20



Date: 17.NOV.2023 14:41:07



Date: 17.NOV.2023 14:43:02

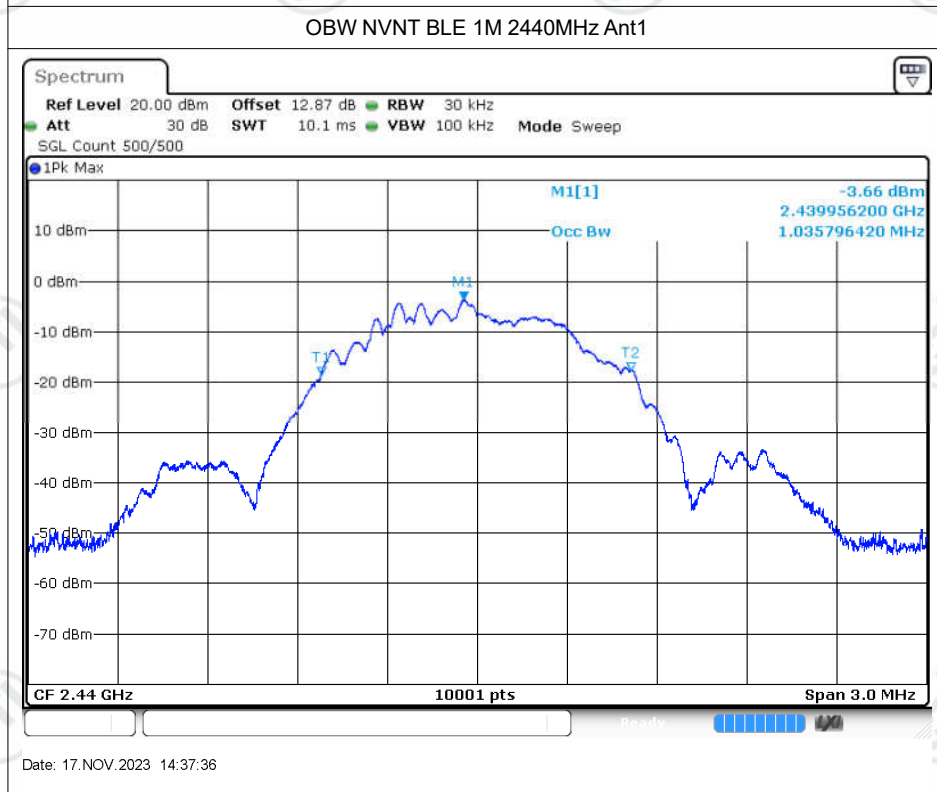
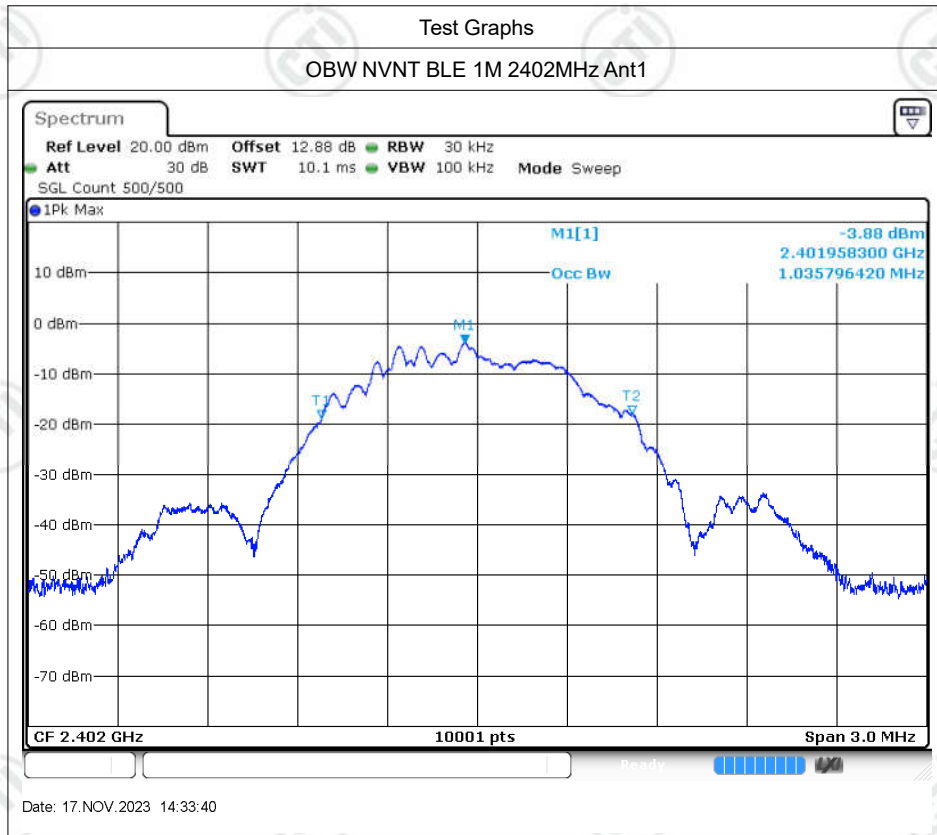


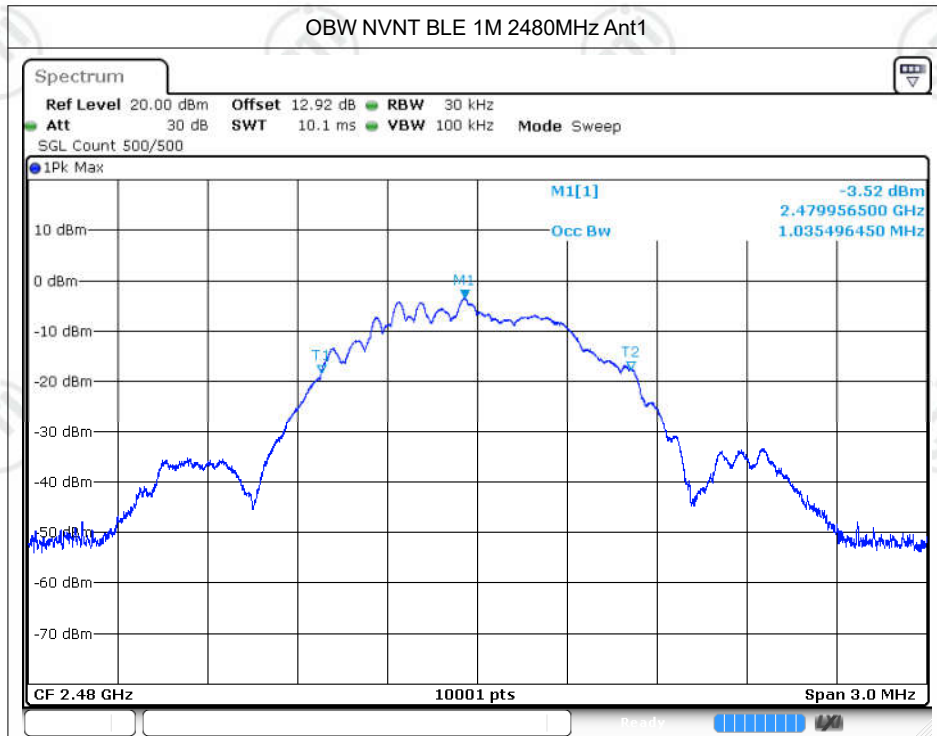
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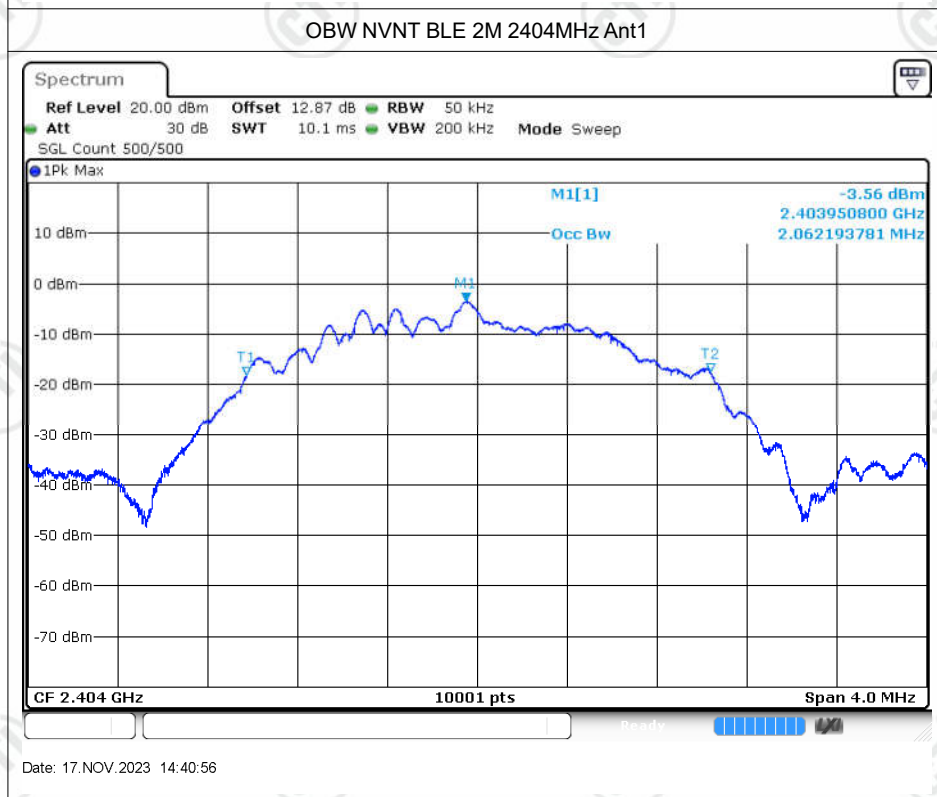
## Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.036
NVNT	BLE 1M	2440	Ant1	1.036
NVNT	BLE 1M	2480	Ant1	1.035
NVNT	BLE 2M	2404	Ant1	2.062
NVNT	BLE 2M	2440	Ant1	2.062
NVNT	BLE 2M	2478	Ant1	2.062

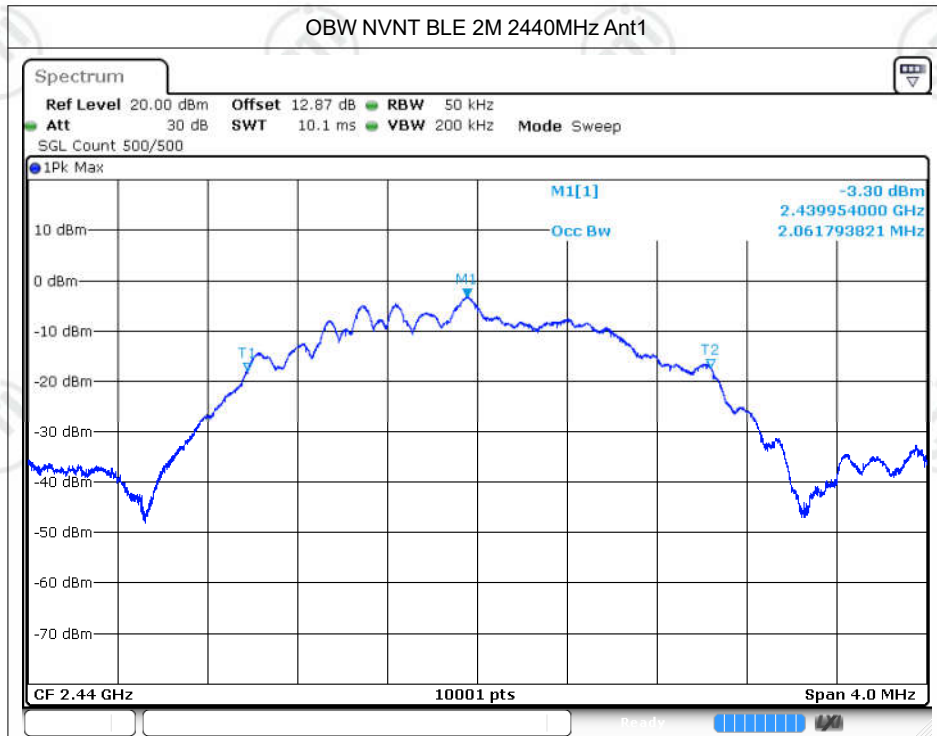




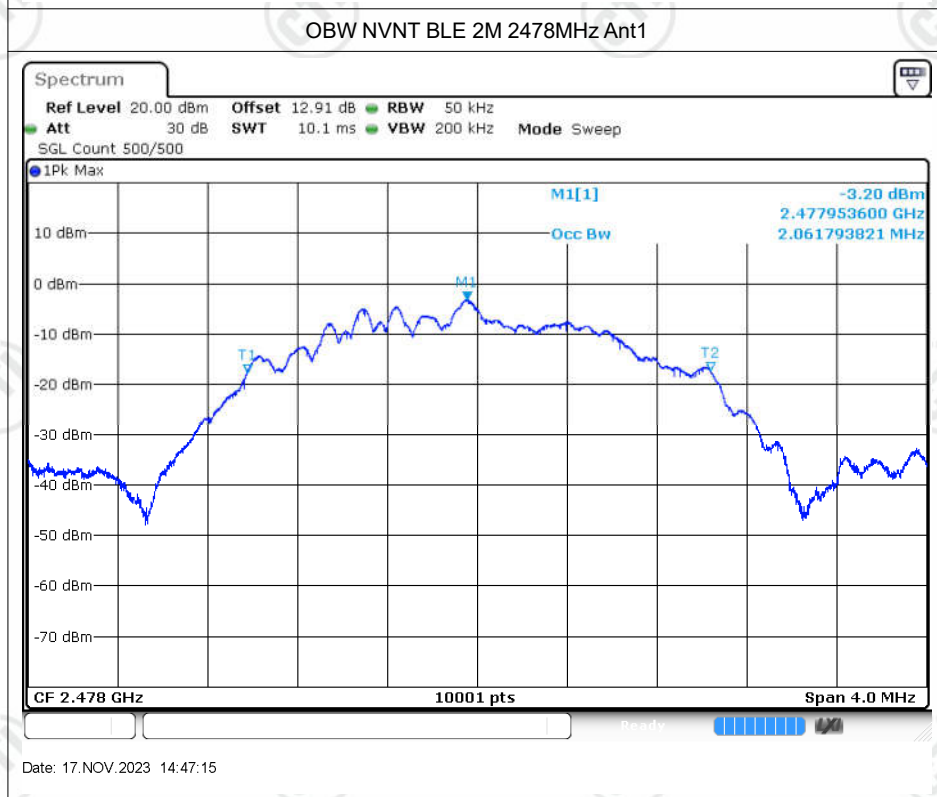
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Date: 17.NOV.2023 14:40:56



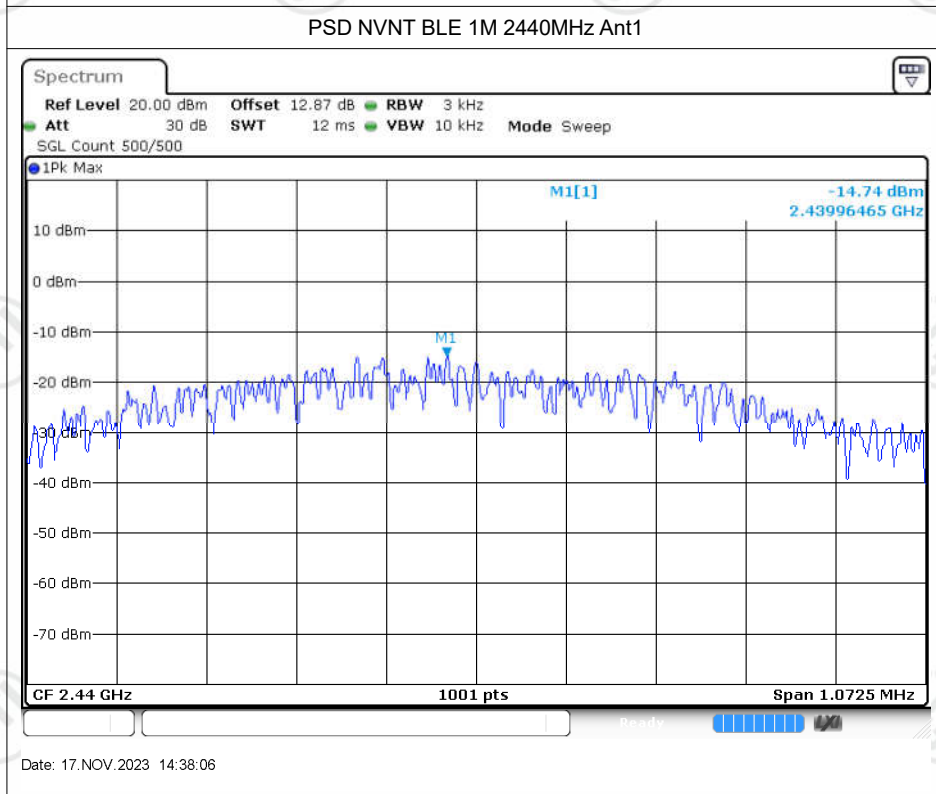
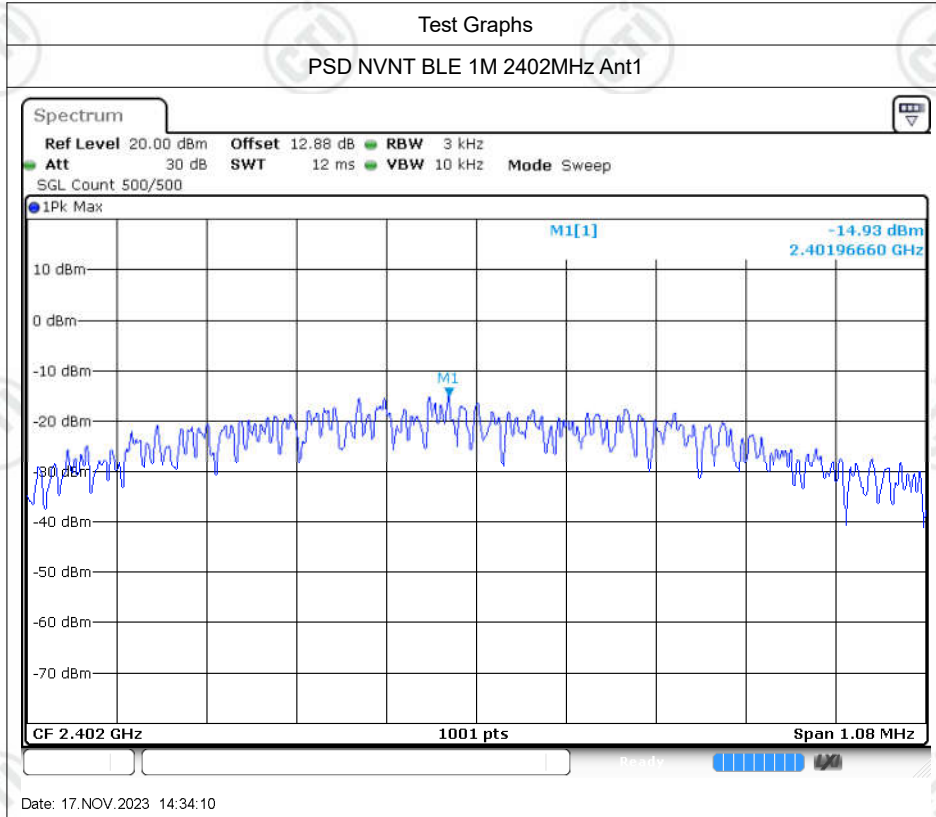
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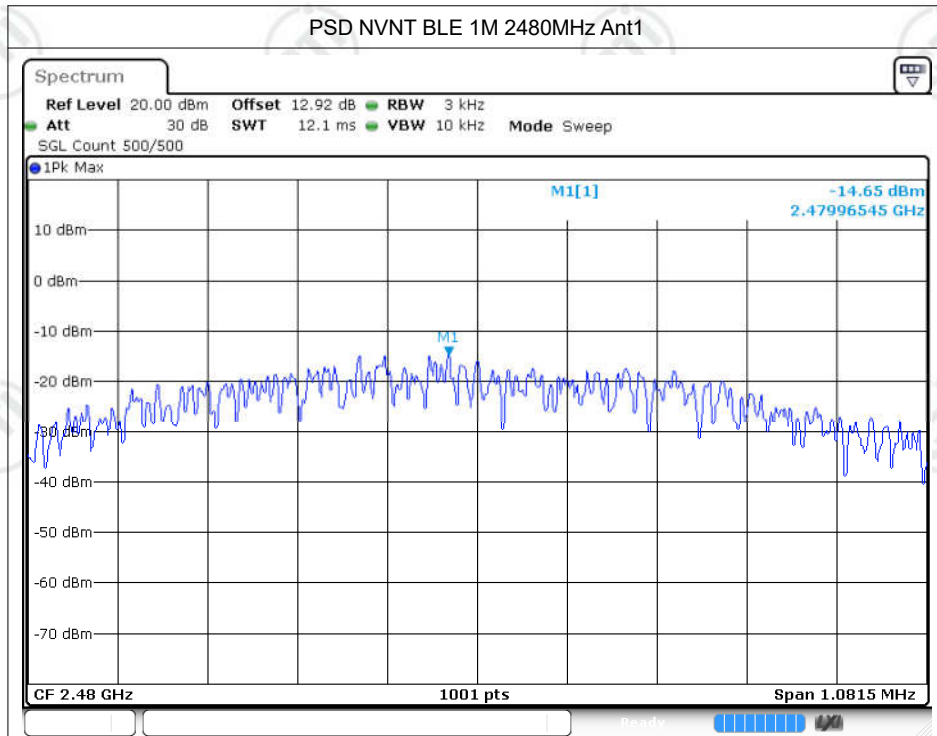
Date: 17.NOV.2023 14:47:15

**Maximum Power Spectral Density Level**

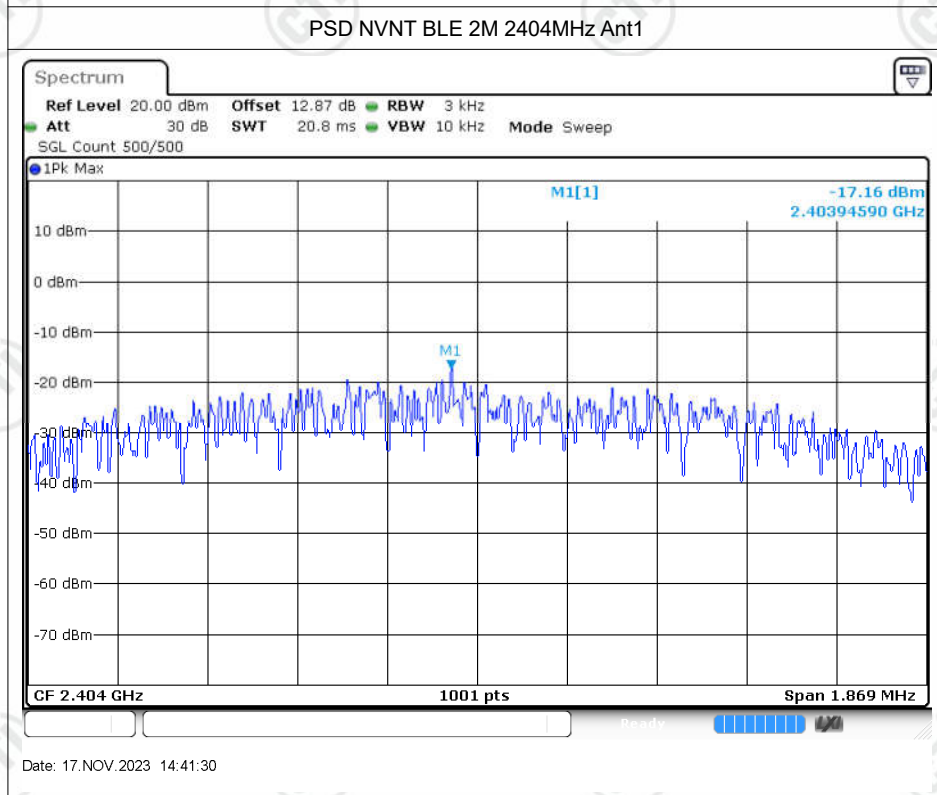
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-14.93	8	Pass
NVNT	BLE 1M	2440	Ant1	-14.74	8	Pass
NVNT	BLE 1M	2480	Ant1	-14.65	8	Pass
NVNT	BLE 2M	2404	Ant1	-17.16	8	Pass
NVNT	BLE 2M	2440	Ant1	-16.93	8	Pass
NVNT	BLE 2M	2478	Ant1	-16.82	8	Pass



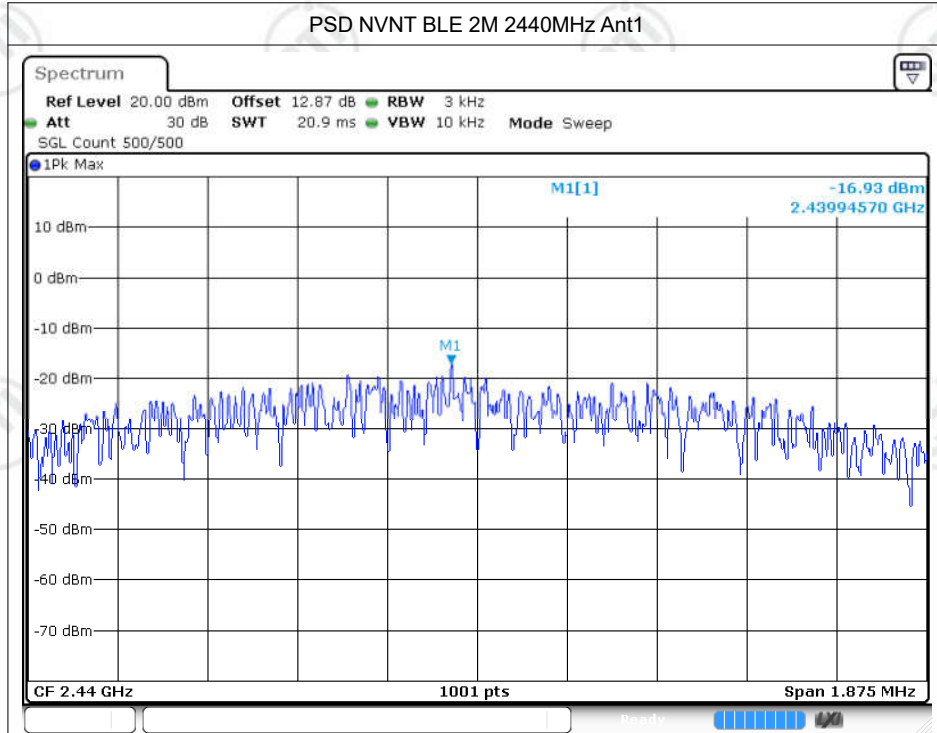




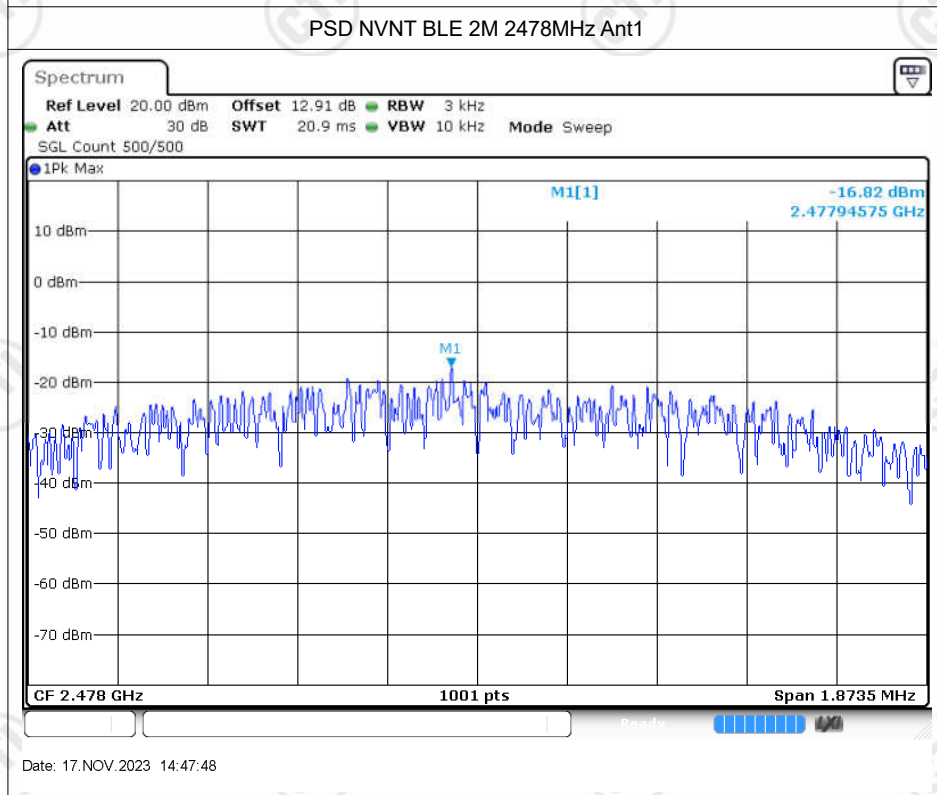
Date: 17.NOV.2023 14:39:38



Date: 17.NOV.2023 14:41:30



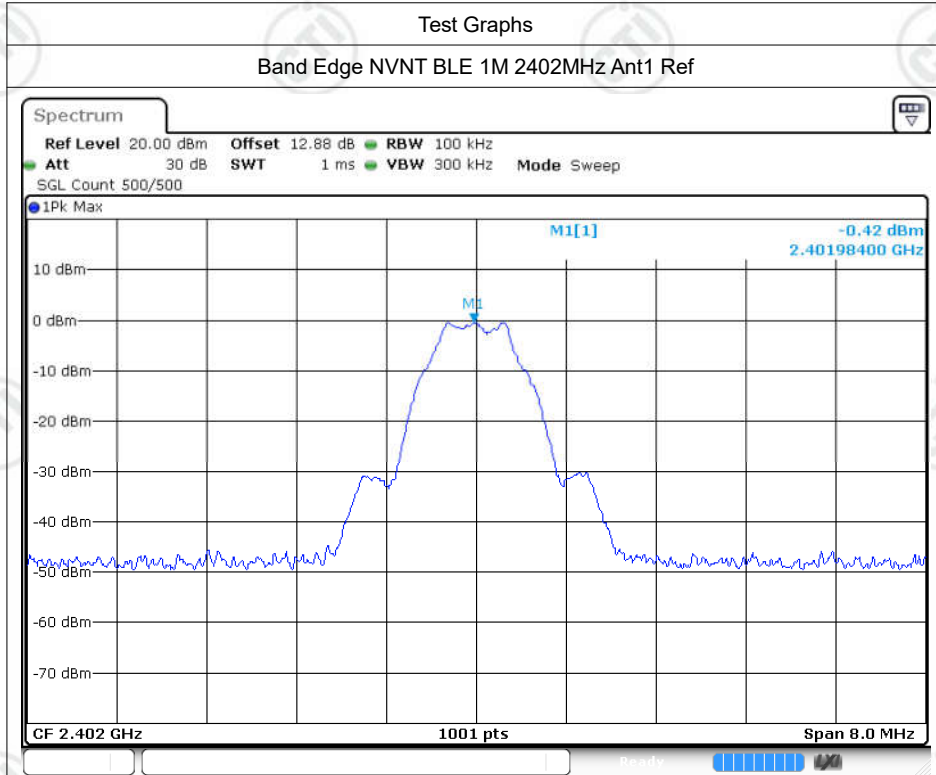
Date: 17.NOV.2023 14:43:25



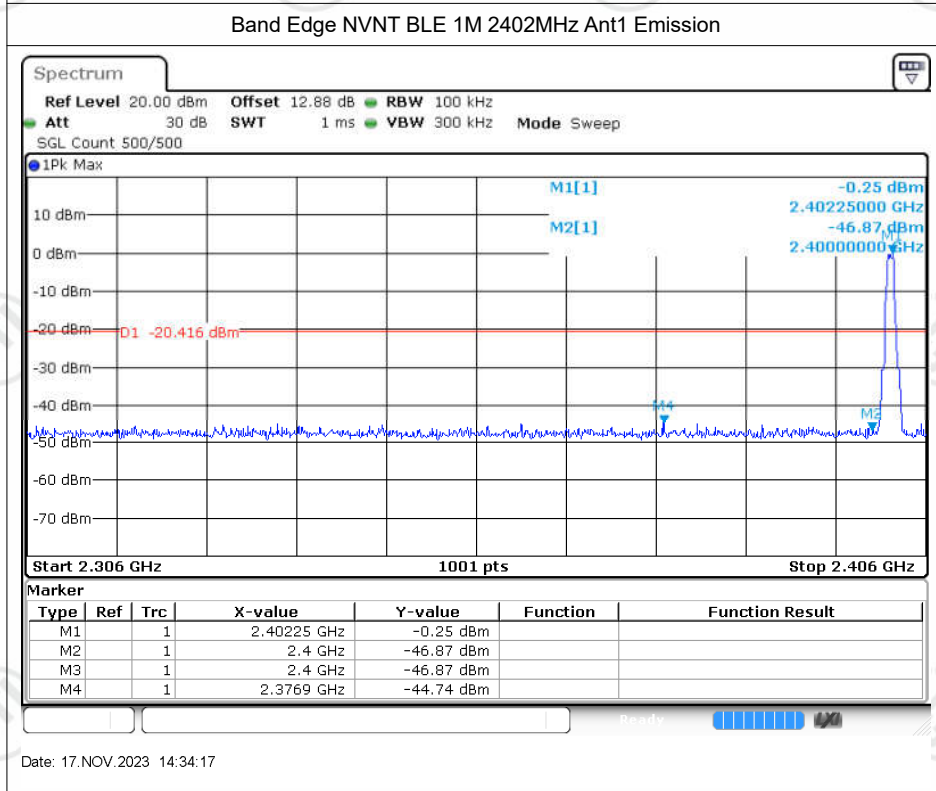
Date: 17.NOV.2023 14:47:48

## Band Edge

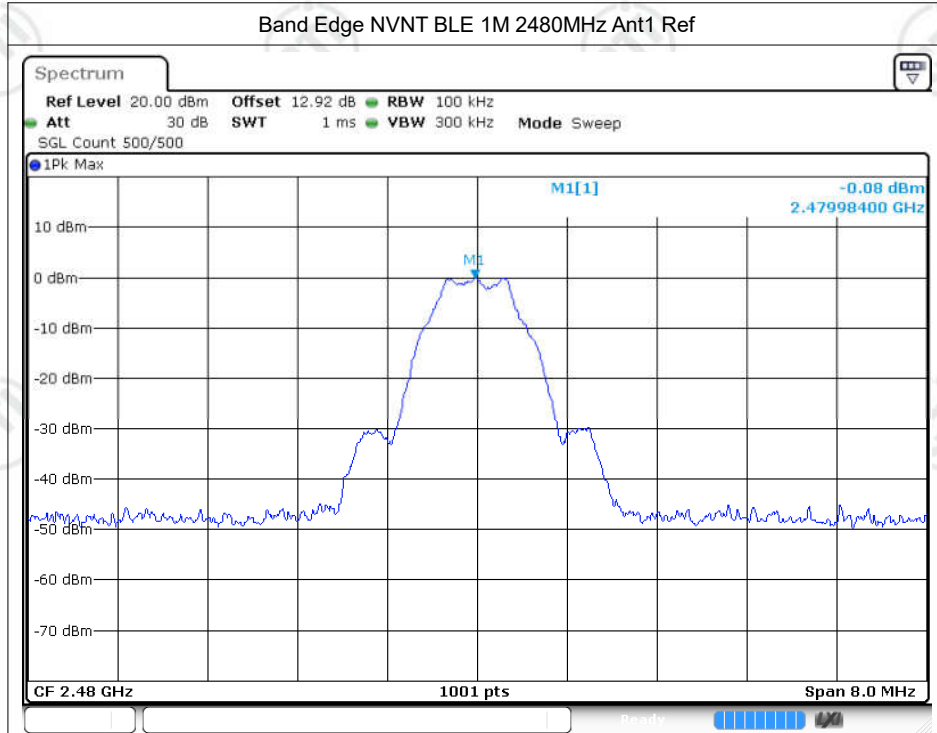
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-44.32	-20	Pass
NVNT	BLE 1M	2480	Ant1	-45.31	-20	Pass
NVNT	BLE 2M	2404	Ant1	-43.53	-20	Pass
NVNT	BLE 2M	2478	Ant1	-44.22	-20	Pass



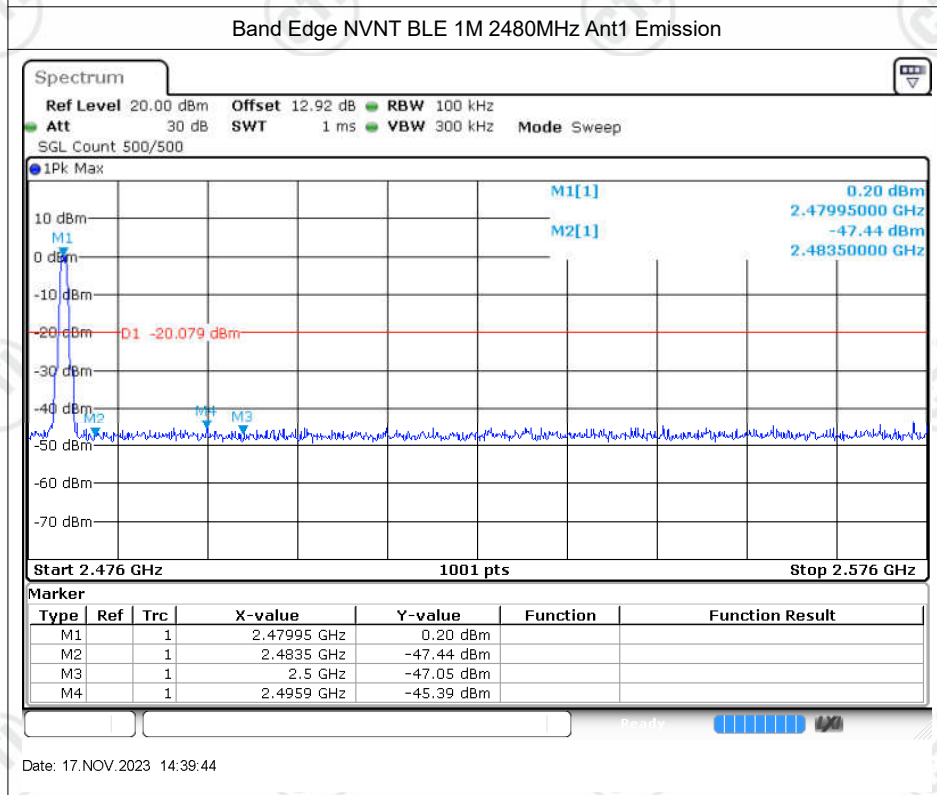
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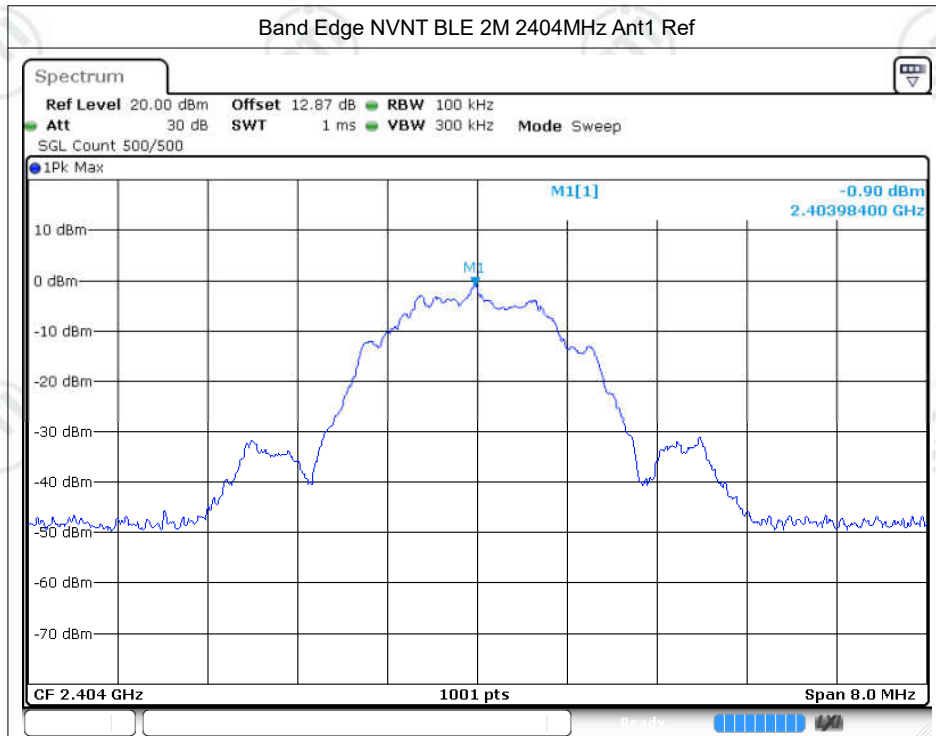
Date: 17.NOV.2023 14:34:17



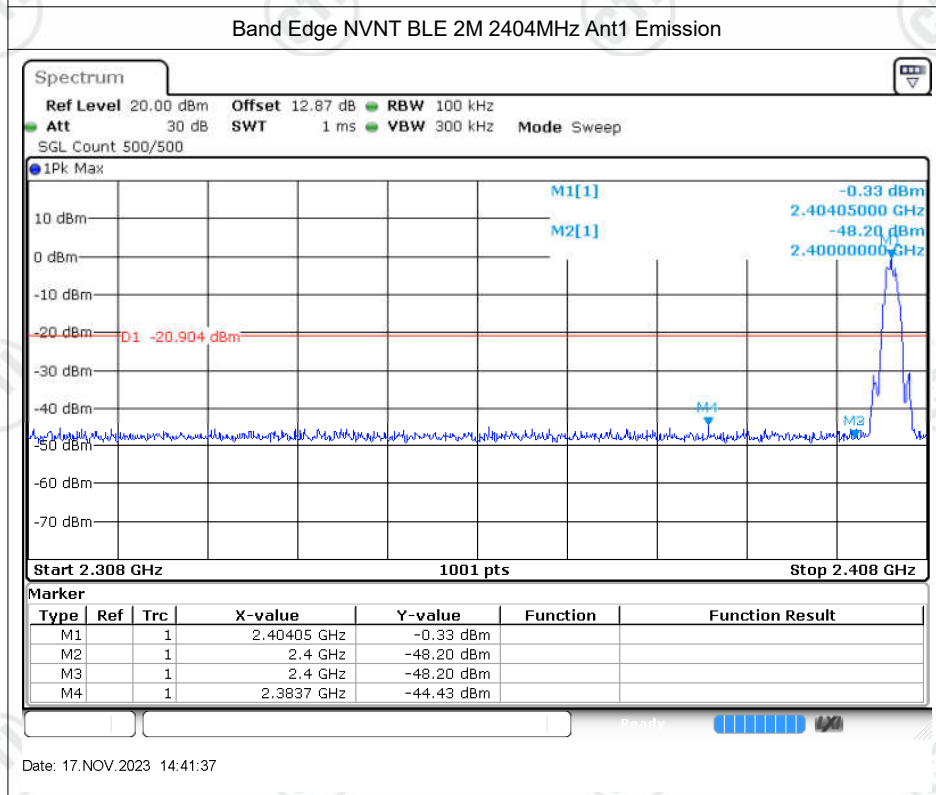
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Date: 17.NOV.2023 14:39:44

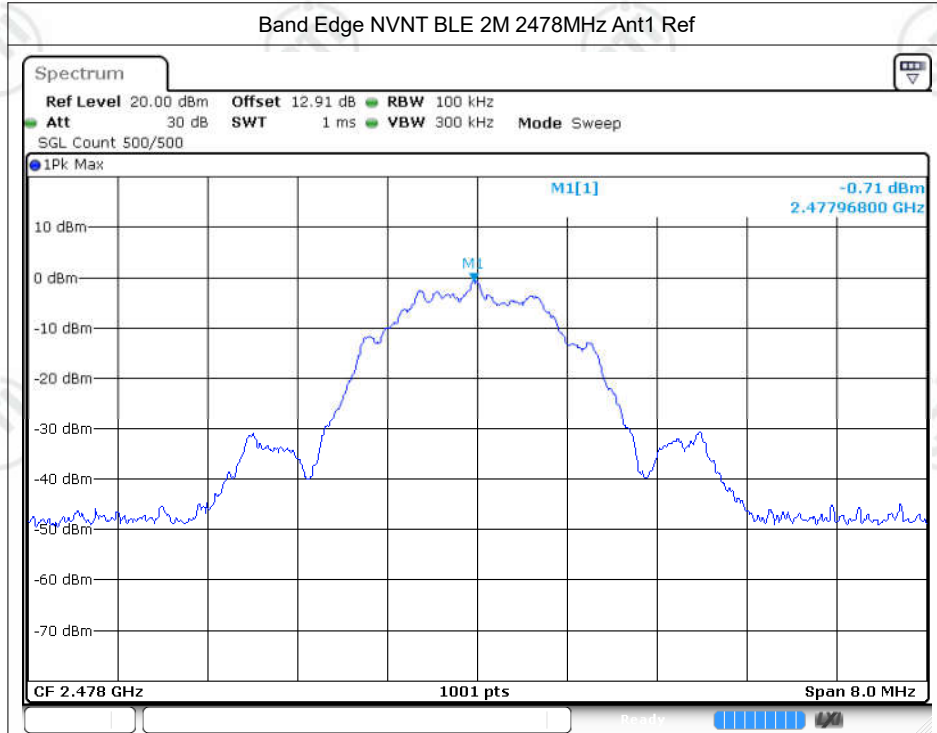


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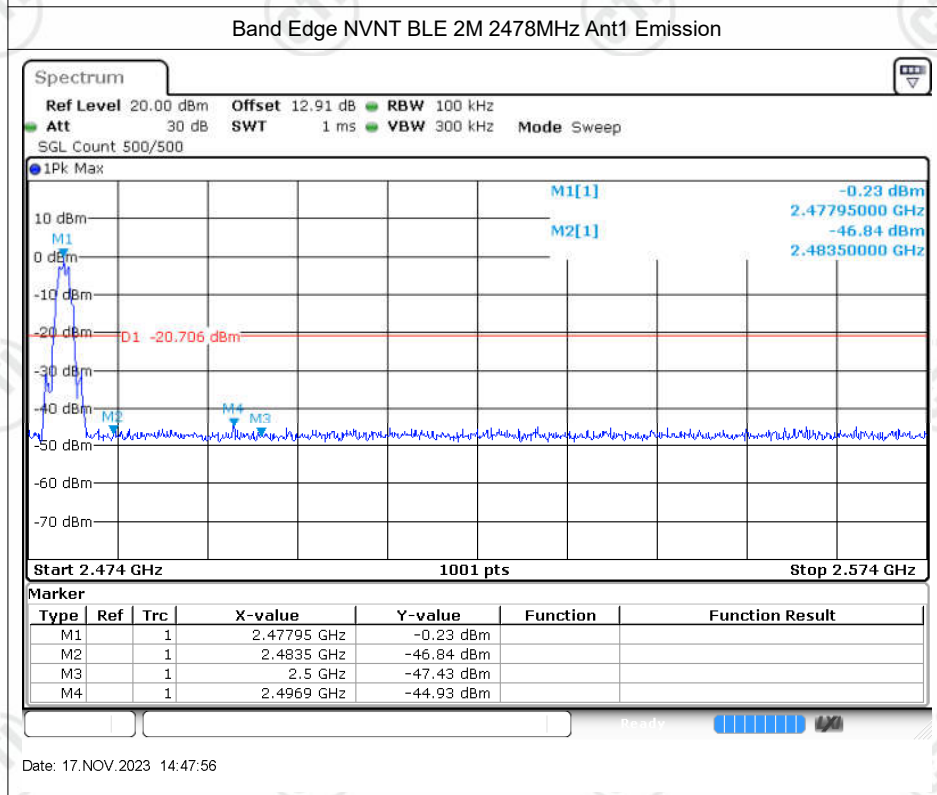


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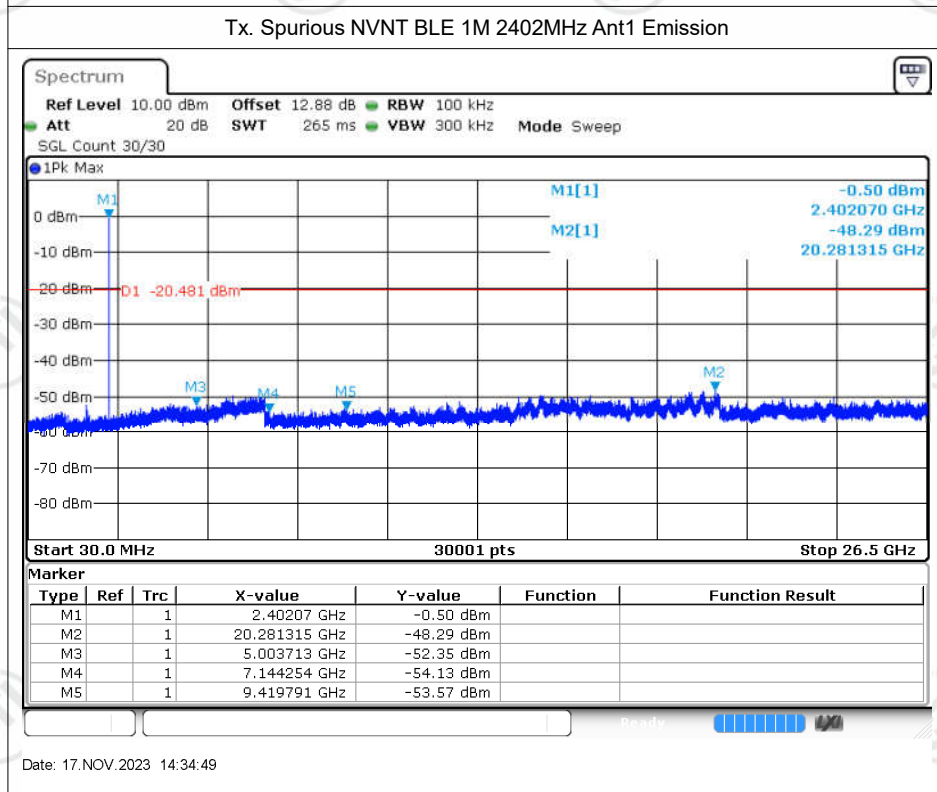
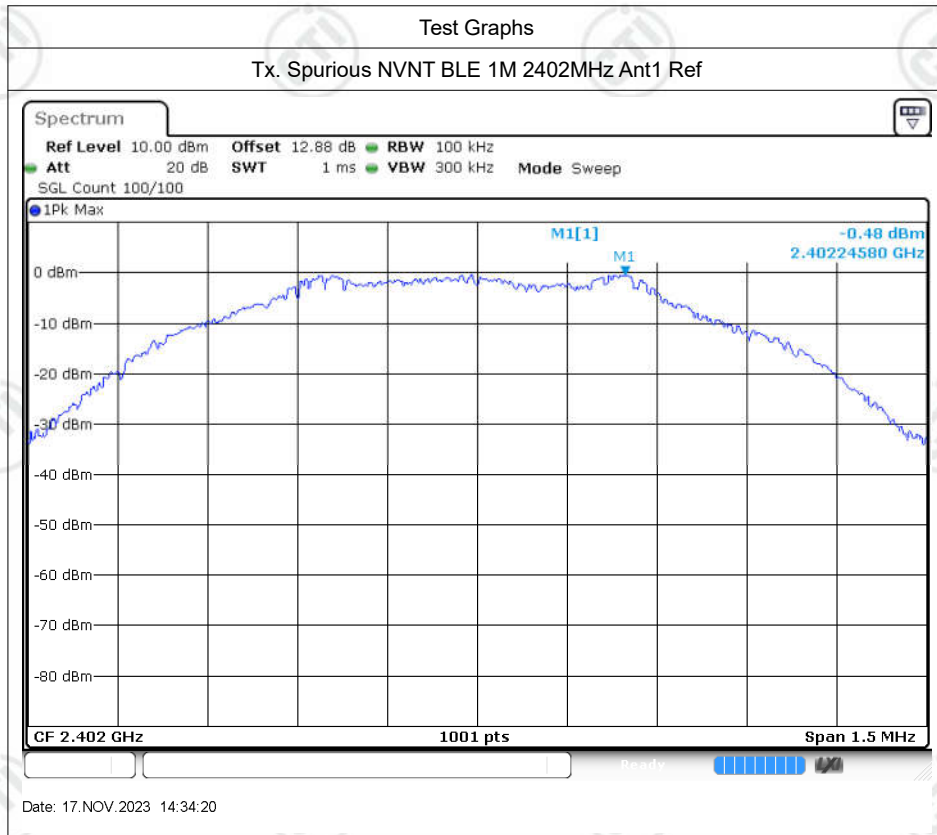
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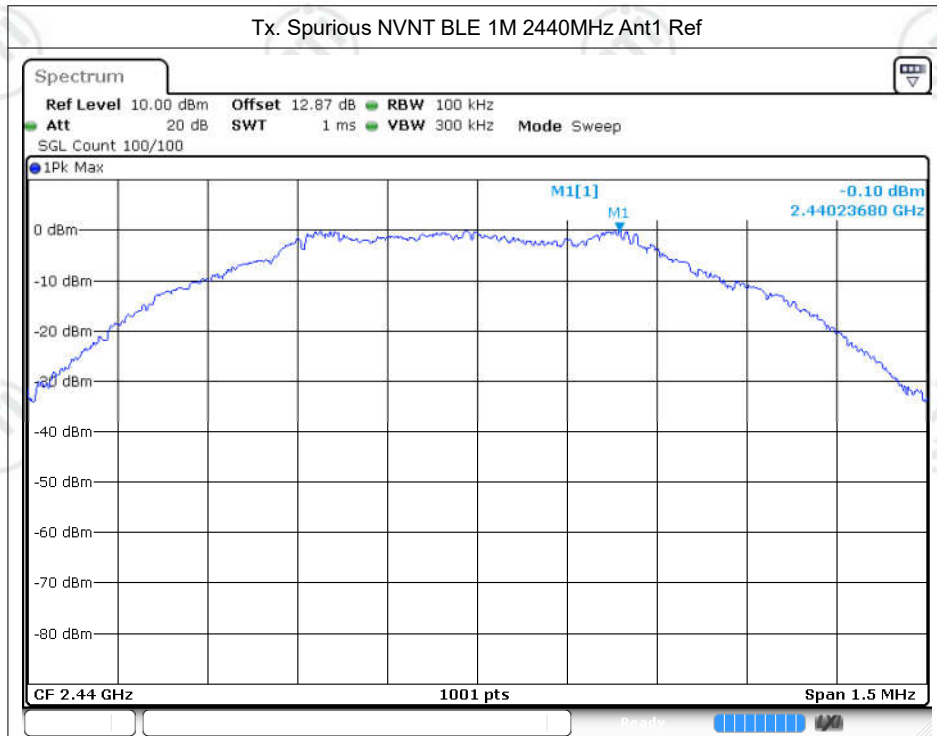


Date: 17.NOV.2023 14:47:56

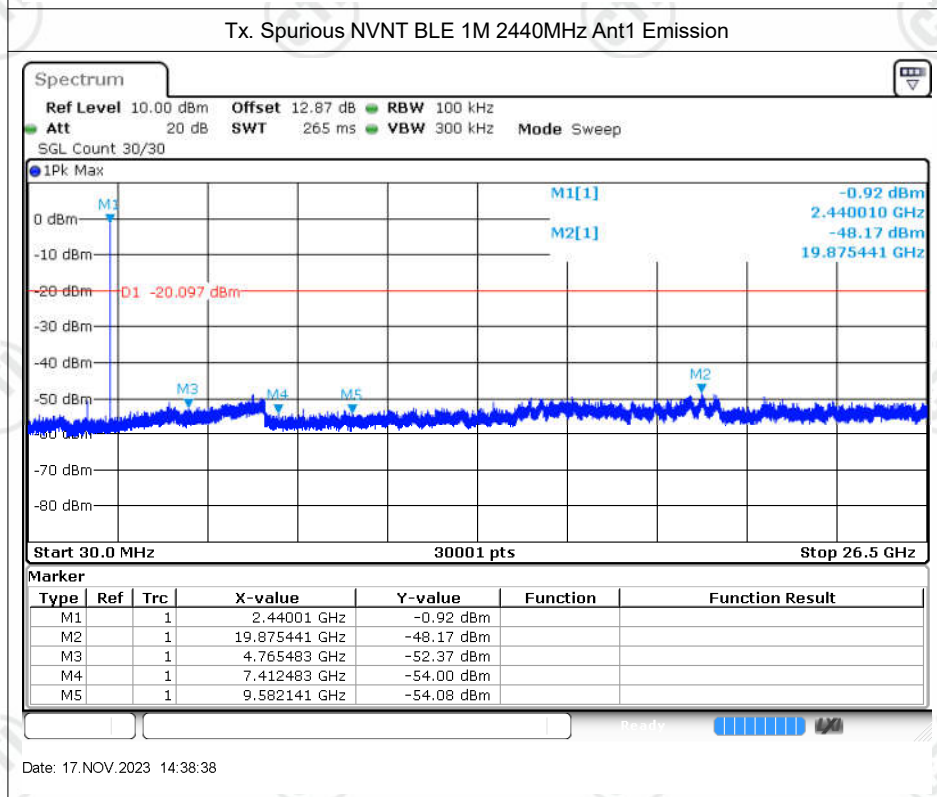
**Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-47.8	-20	Pass
NVNT	BLE 1M	2440	Ant1	-48.07	-20	Pass
NVNT	BLE 1M	2480	Ant1	-48.48	-20	Pass
NVNT	BLE 2M	2404	Ant1	-47.77	-20	Pass
NVNT	BLE 2M	2440	Ant1	-47.81	-20	Pass
NVNT	BLE 2M	2478	Ant1	-47.66	-20	Pass

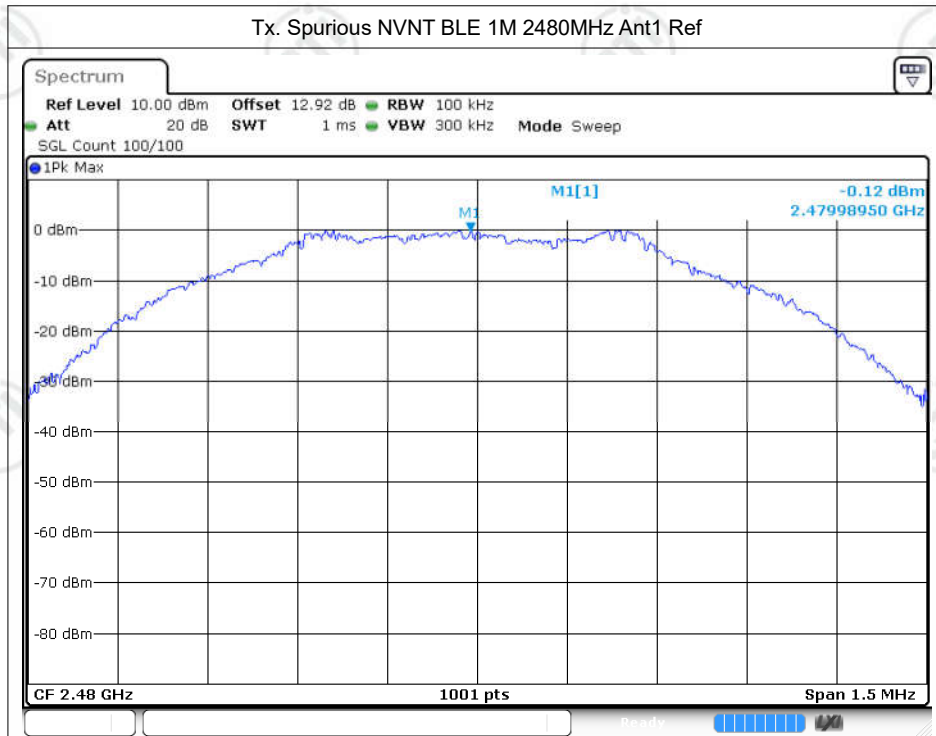




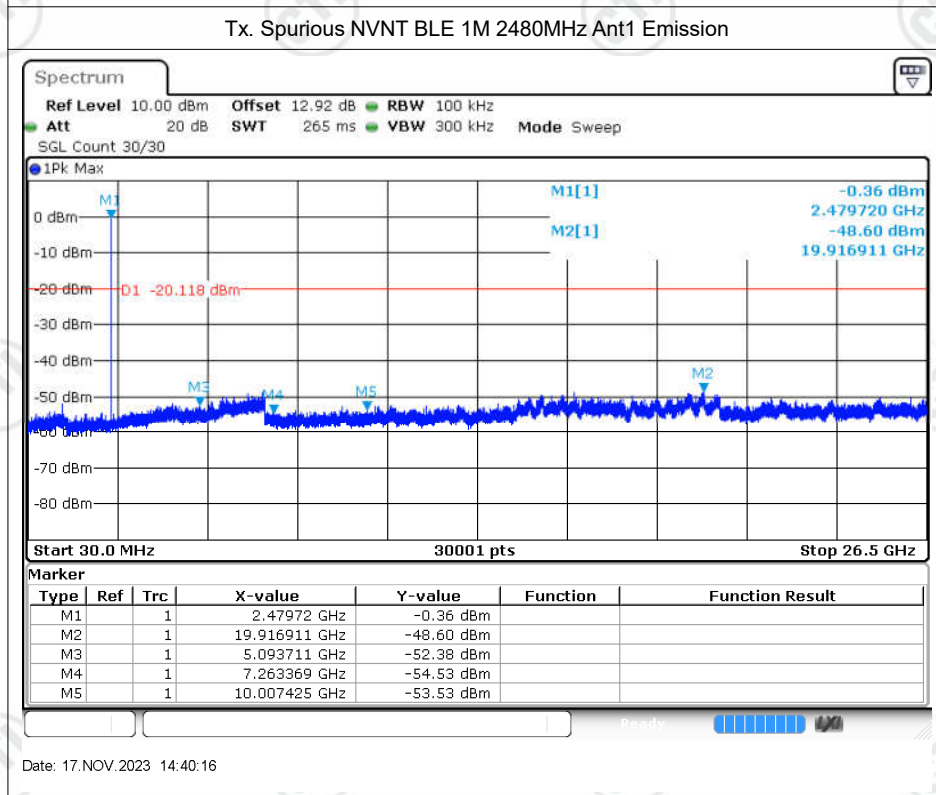
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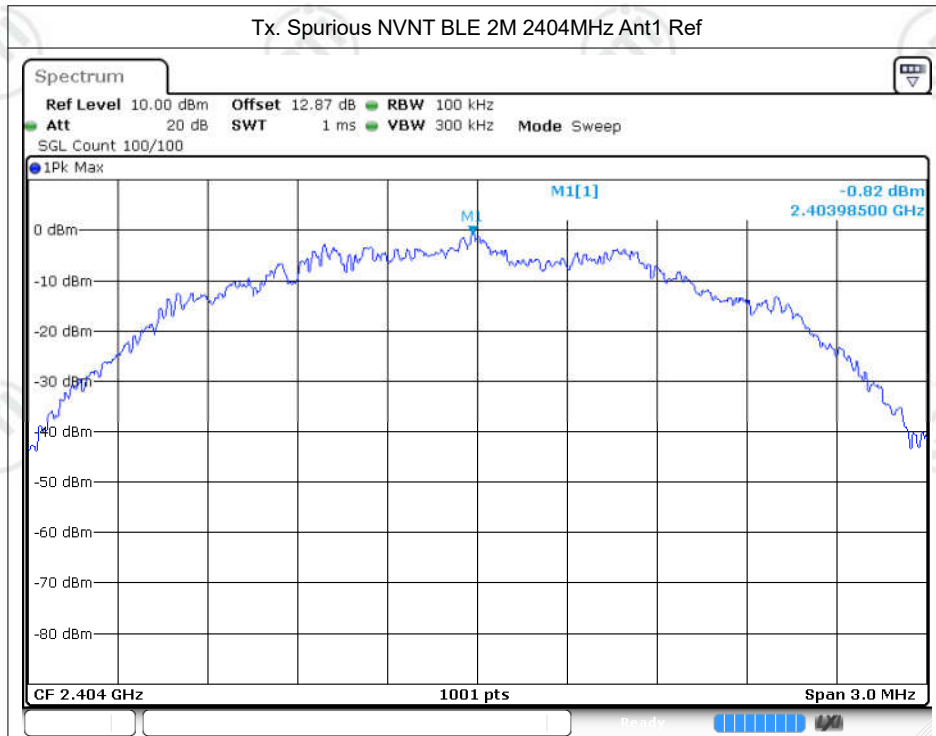
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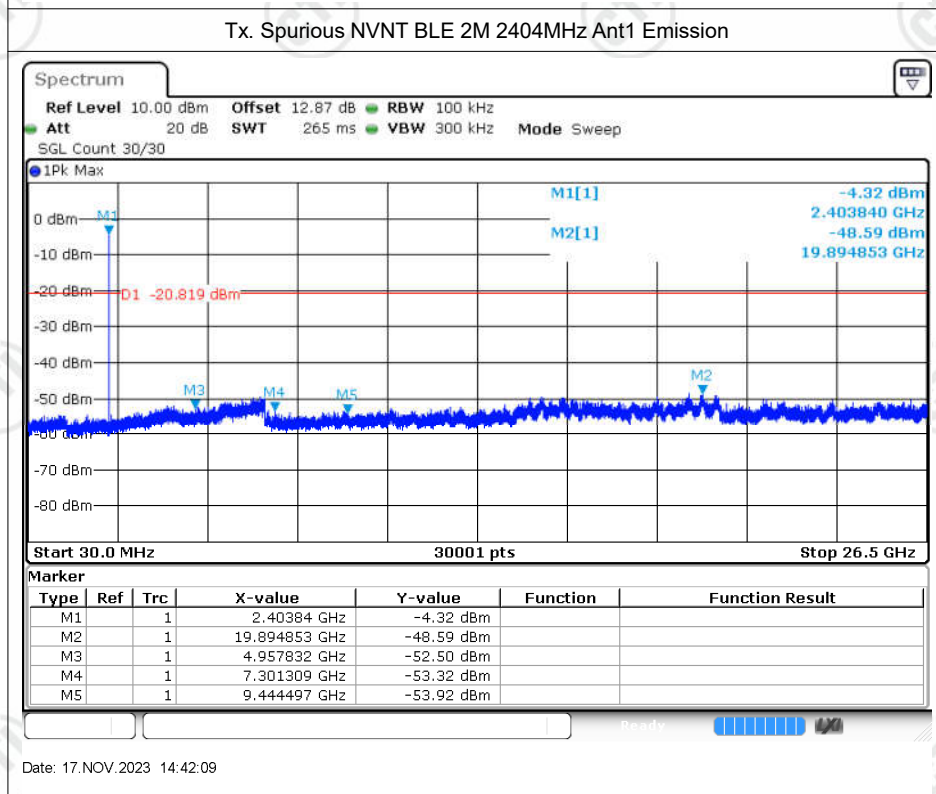
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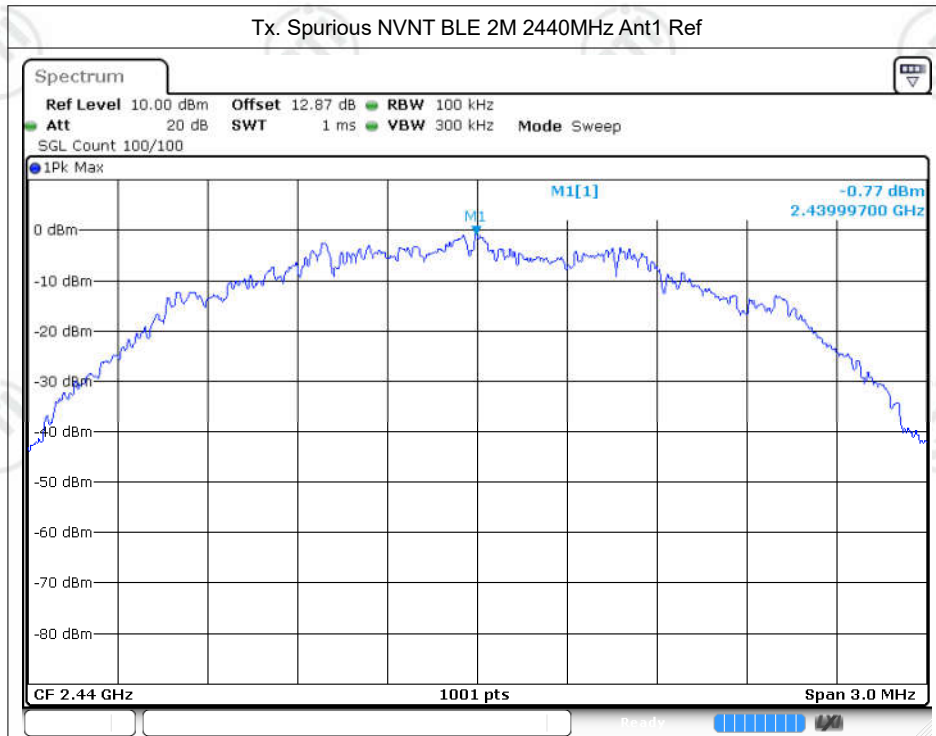


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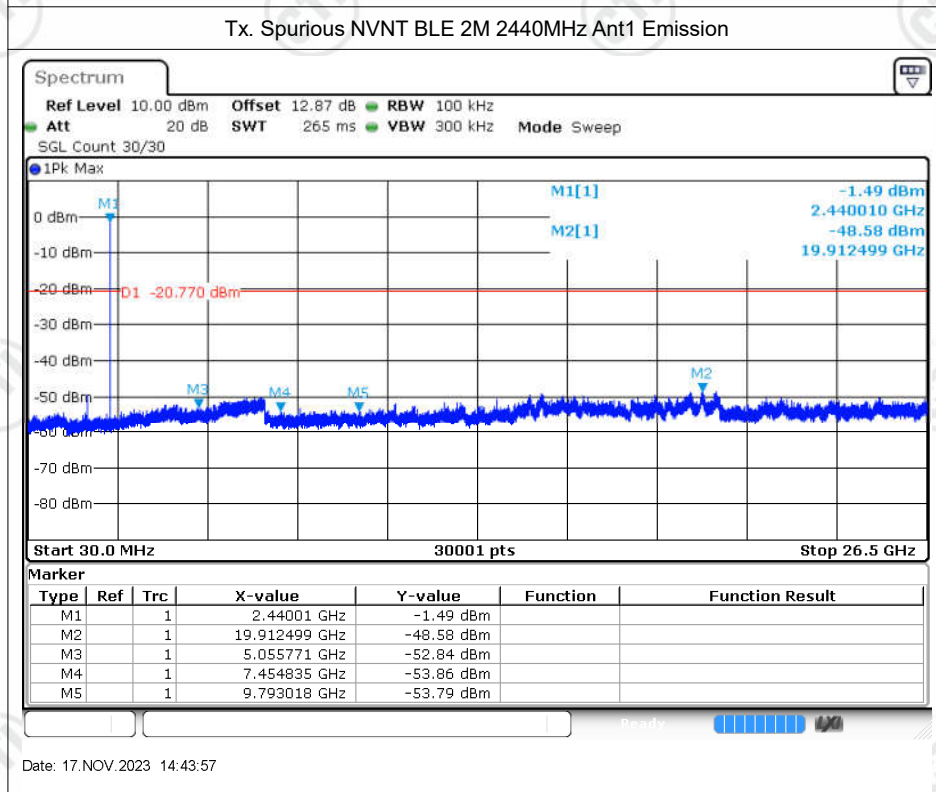


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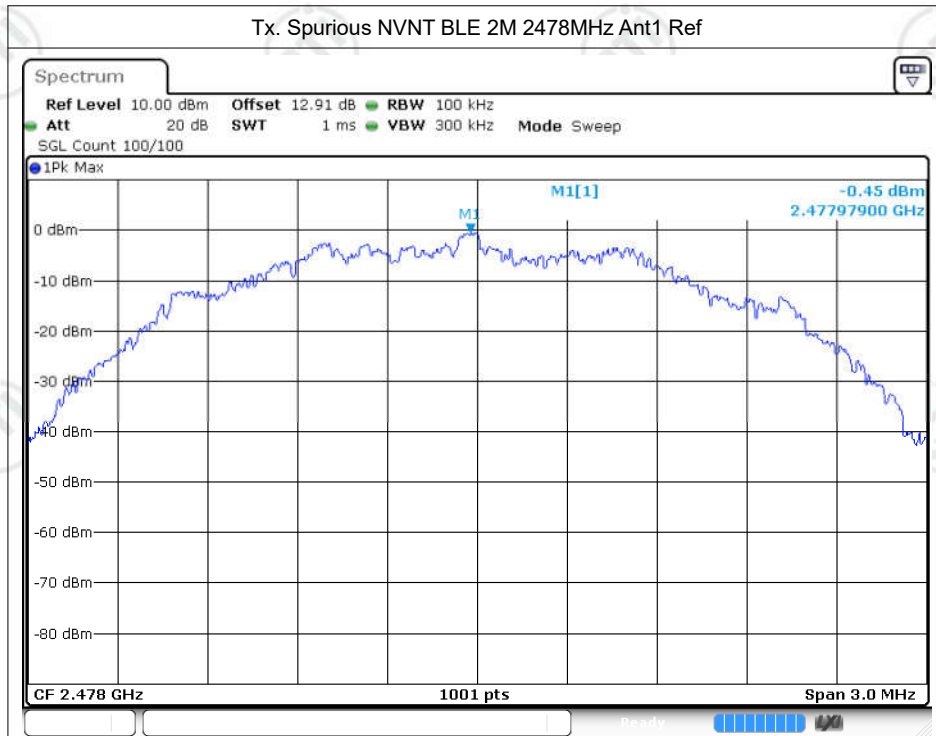




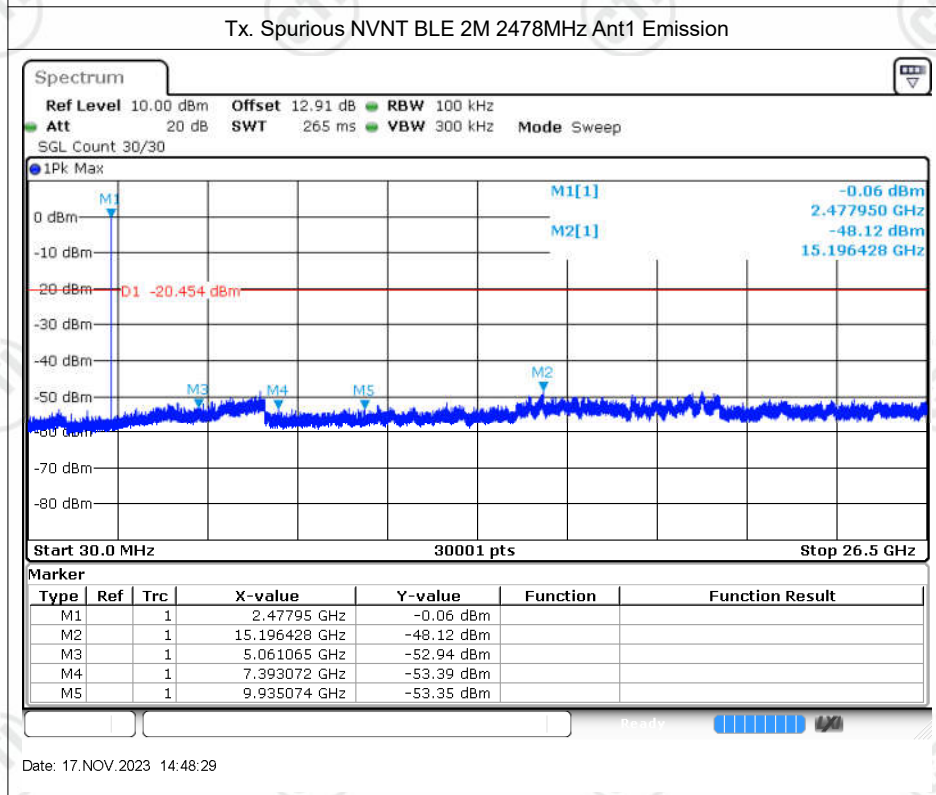
Date: 17.NOV.2023 14:43:28



Date: 17.NOV.2023 14:43:57



Date: 17.NOV.2023 14:47:59



Date: 17.NOV.2023 14:48:29

\*\*\* End of Report \*\*\*