

Appendix: 2.4G

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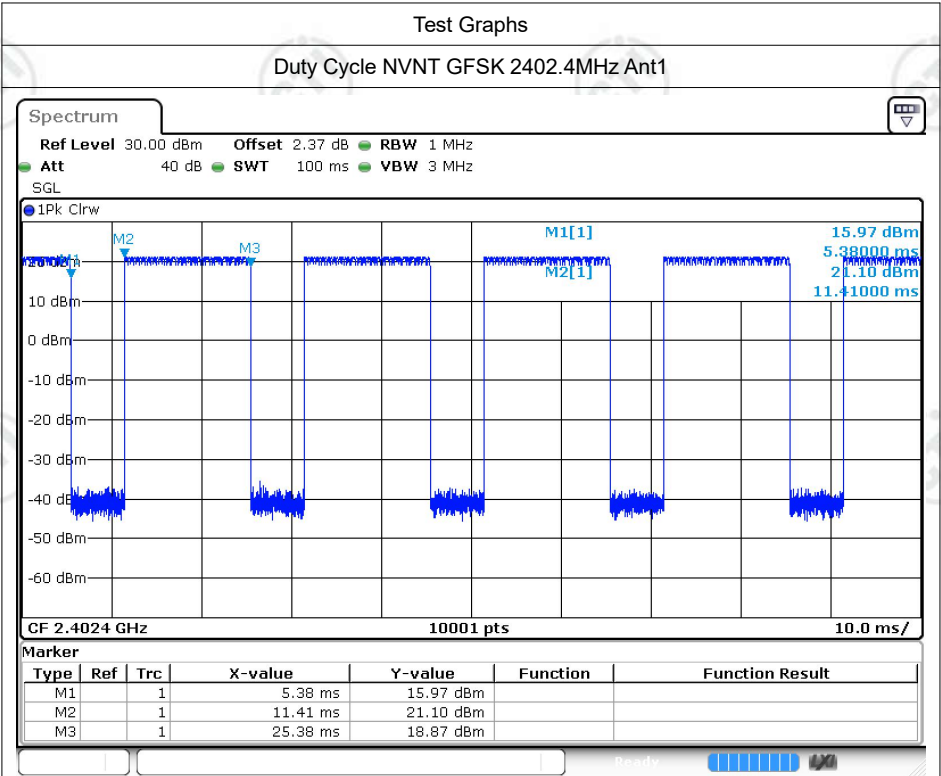
Maximum Power Spectral Density Level 15

Band Edge 18

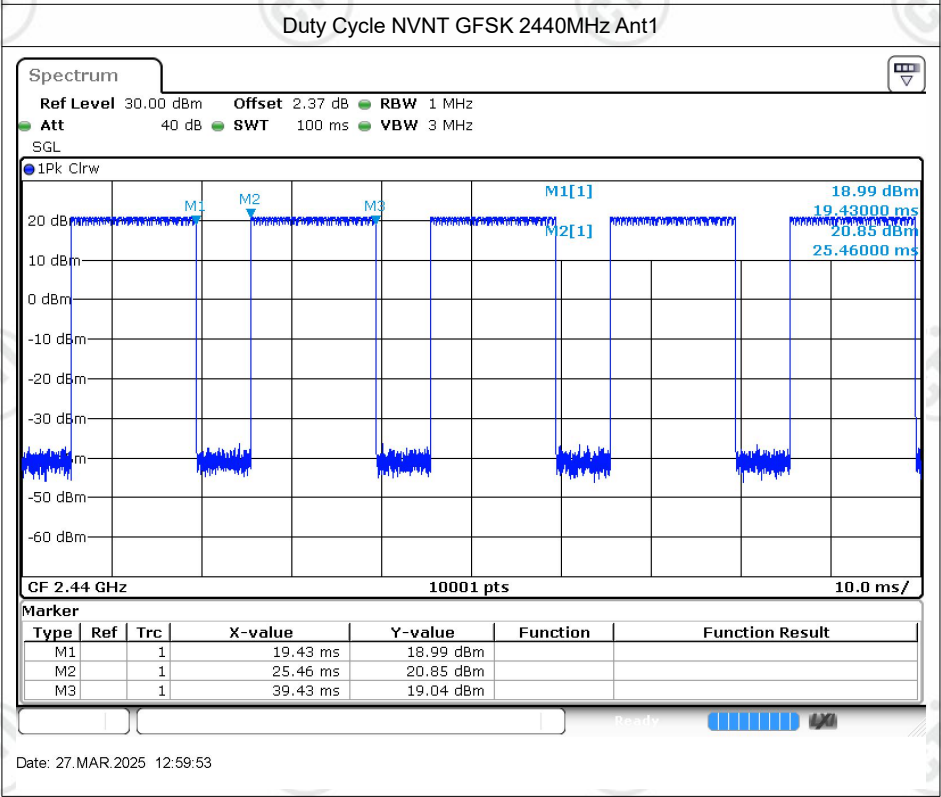
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Duty Cycle

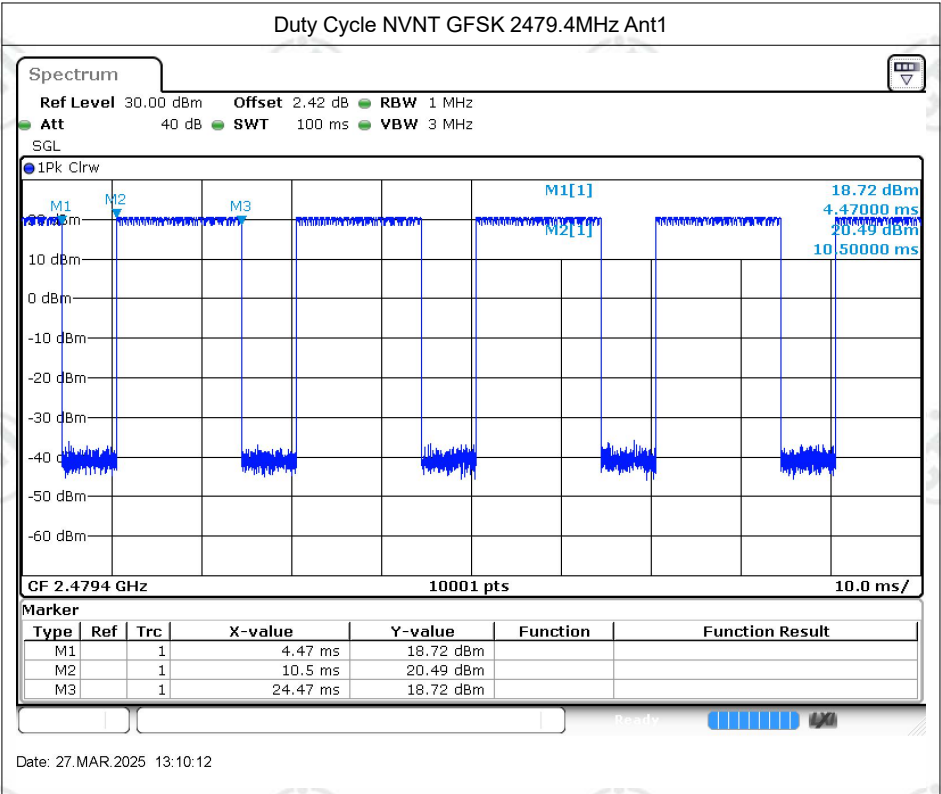
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	GFSK	2402.4	Ant1	69.85	1.56	0.07
NVNT	GFSK	2440	Ant1	69.85	1.56	0.07
NVNT	GFSK	2479.4	Ant1	69.85	1.56	0.07



Date: 1.APR.2025 08:50:37

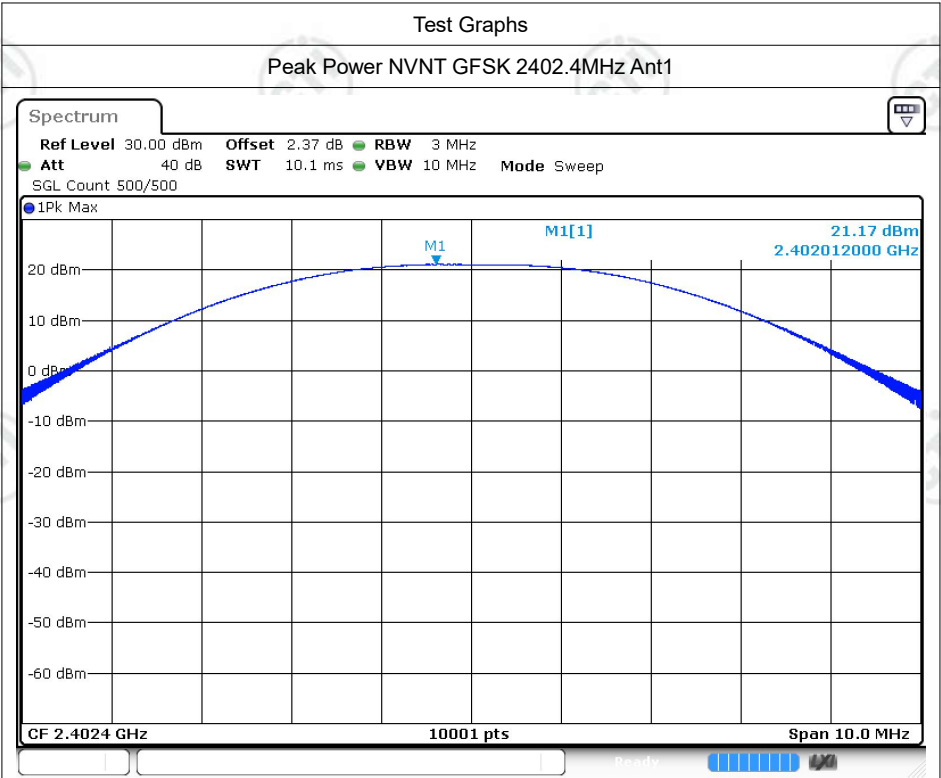


Date: 27.MAR.2025 12:59:53

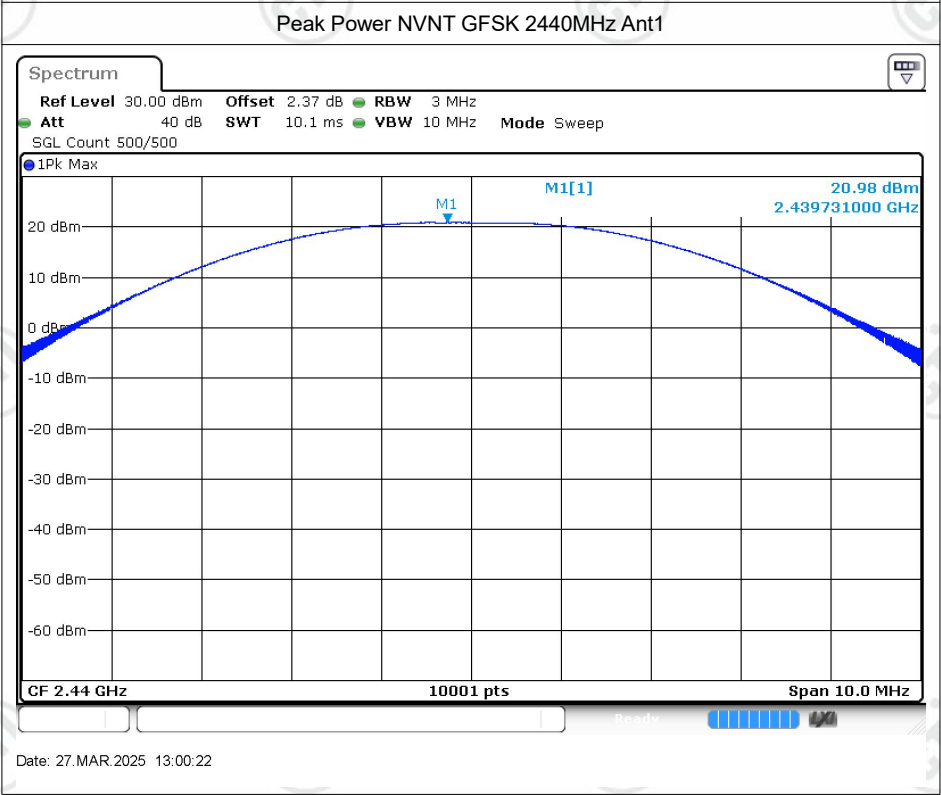


Maximum Peak Conducted Output Power

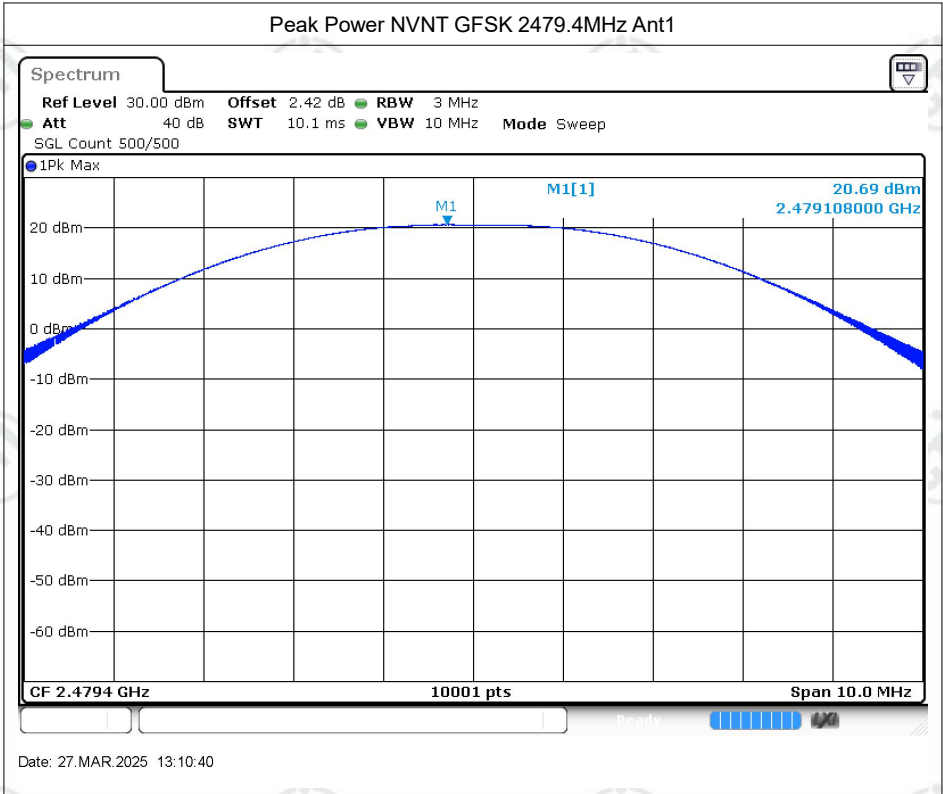
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	GFSK	2402.4	Ant1	21.17	30	Pass
NVNT	GFSK	2440	Ant1	20.98	30	Pass
NVNT	GFSK	2479.4	Ant1	20.69	30	Pass



Date: 1.APR.2025 08:51:11

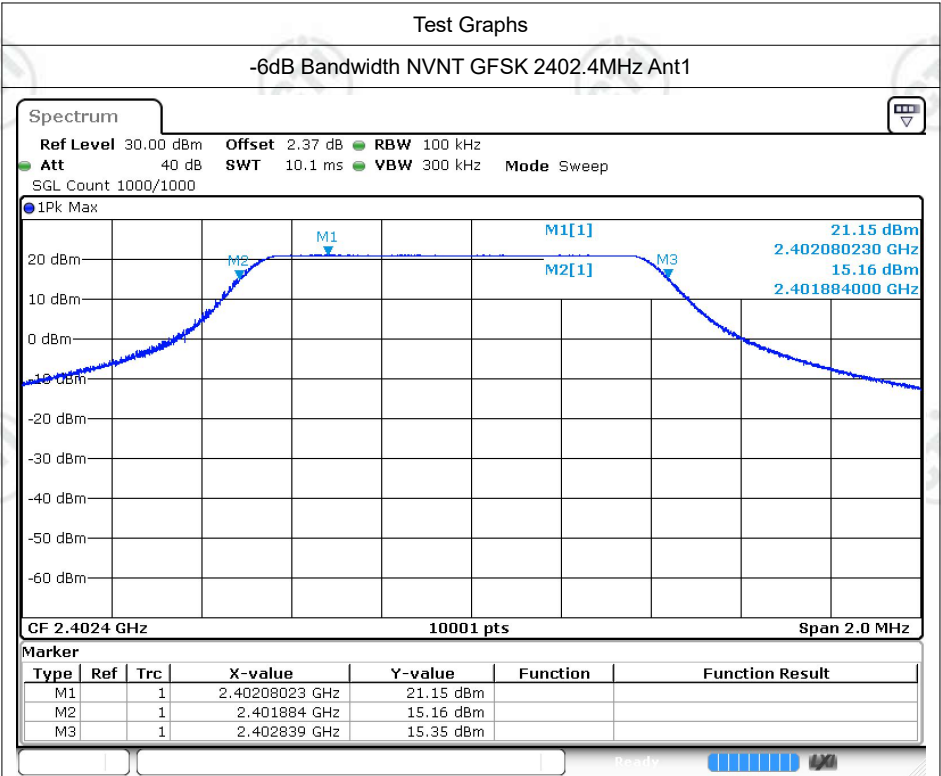


Date: 27.MAR.2025 13:00:22

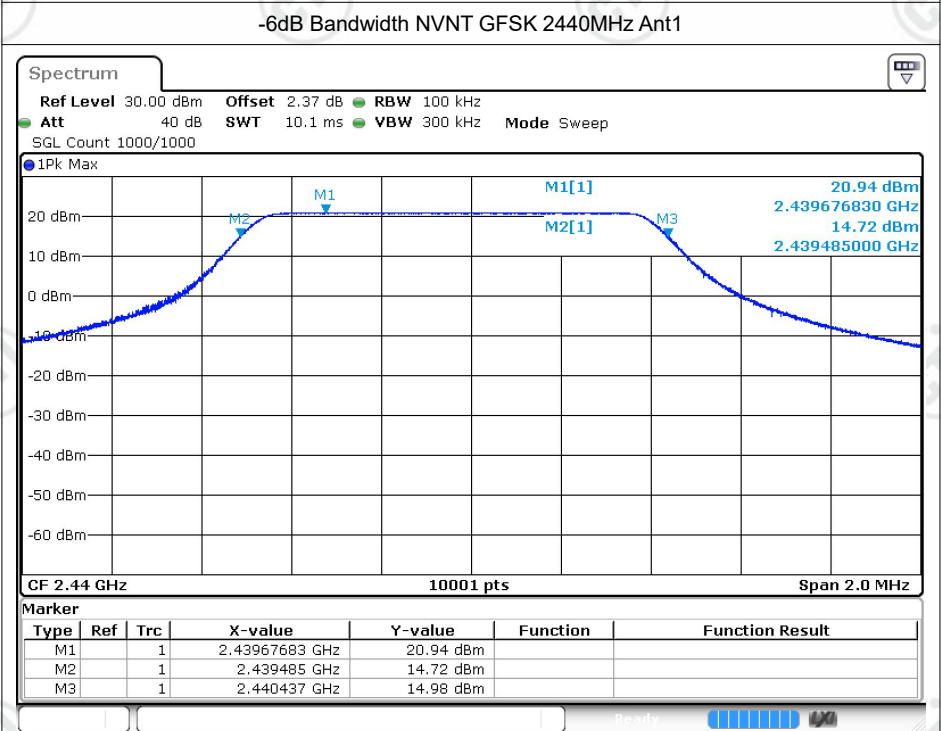


-6dB Bandwidth

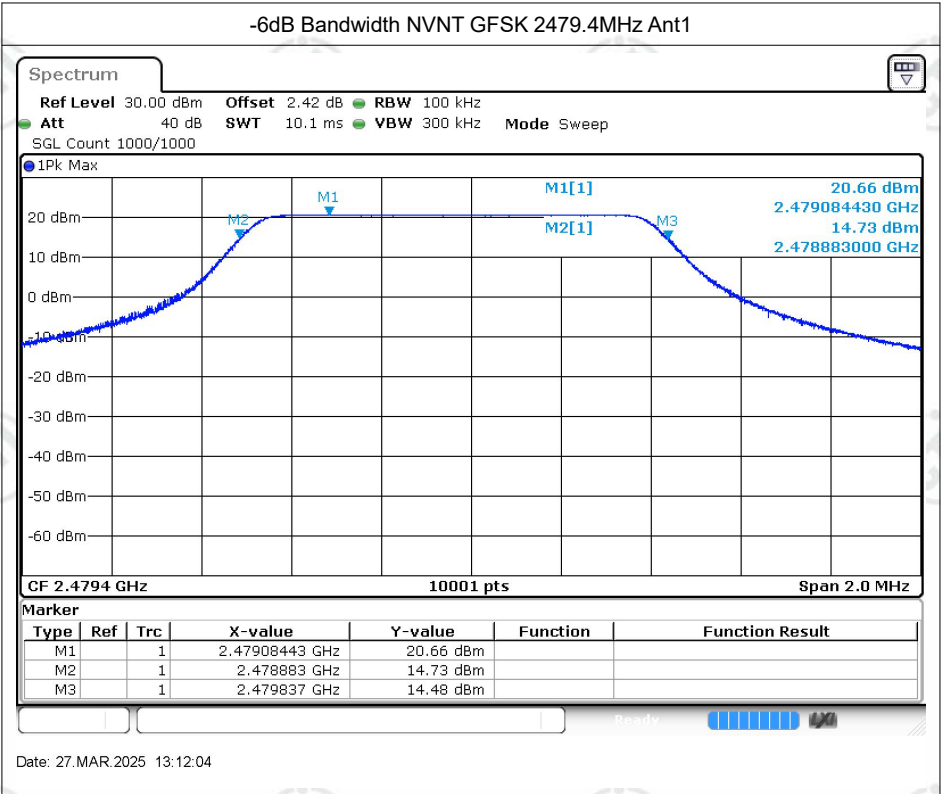
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	GFSK	2402.4	Ant1	0.955	0.5	Pass
NVNT	GFSK	2440	Ant1	0.953	0.5	Pass
NVNT	GFSK	2479.4	Ant1	0.954	0.5	Pass



Date: 1.APR.2025 08:52:16

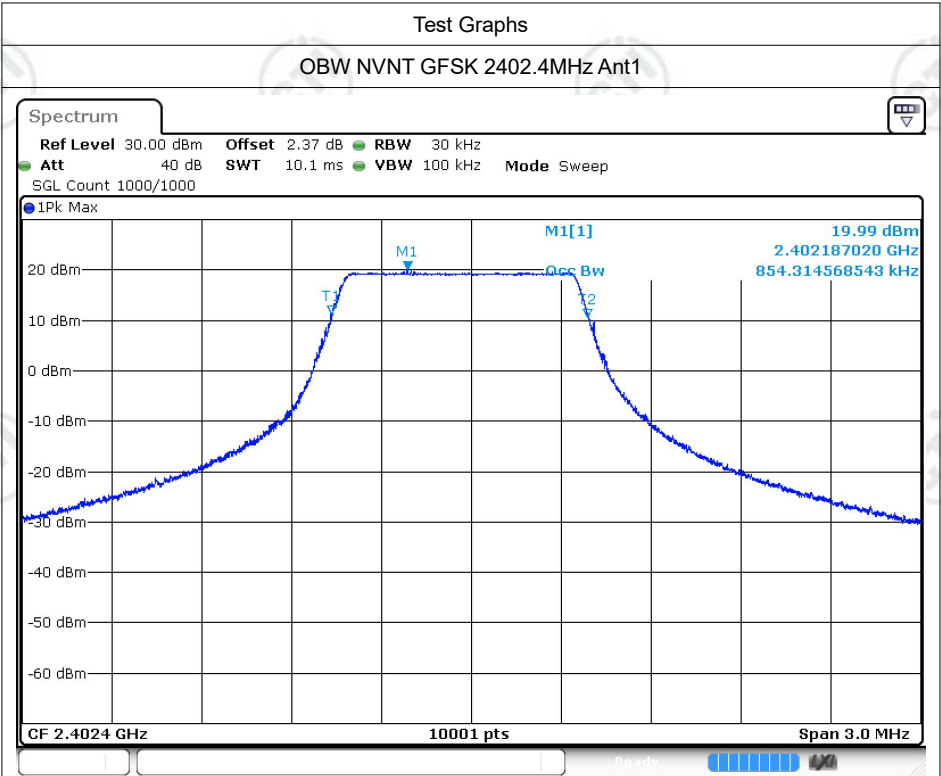


Date: 27.MAR.2025 13:01:49

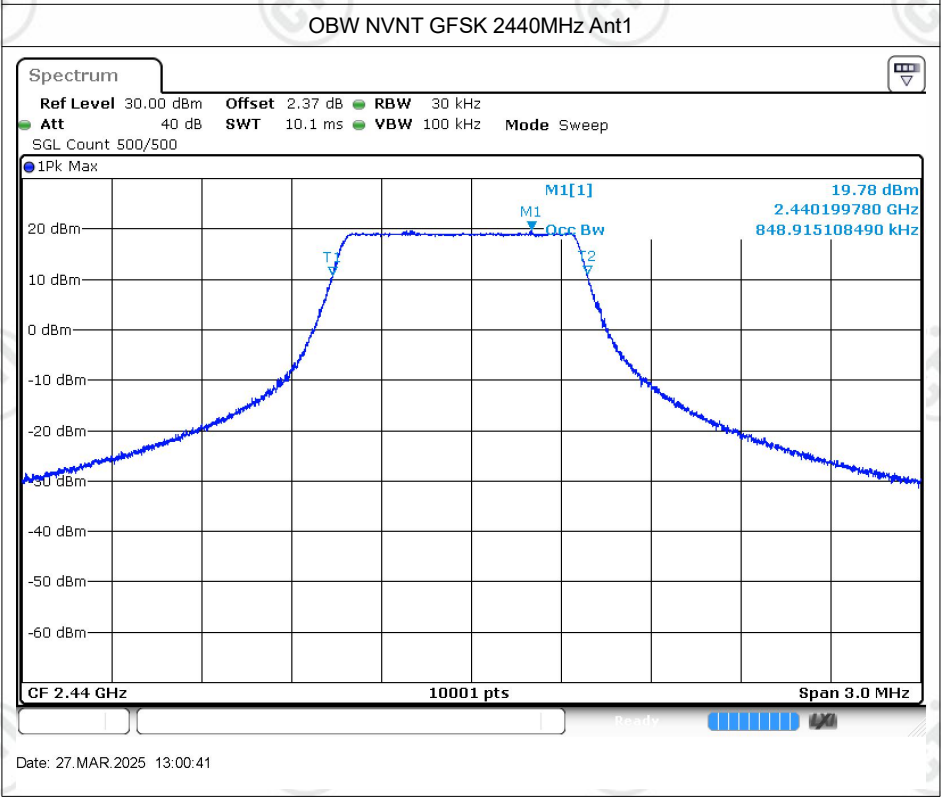


Occupied Channel Bandwidth

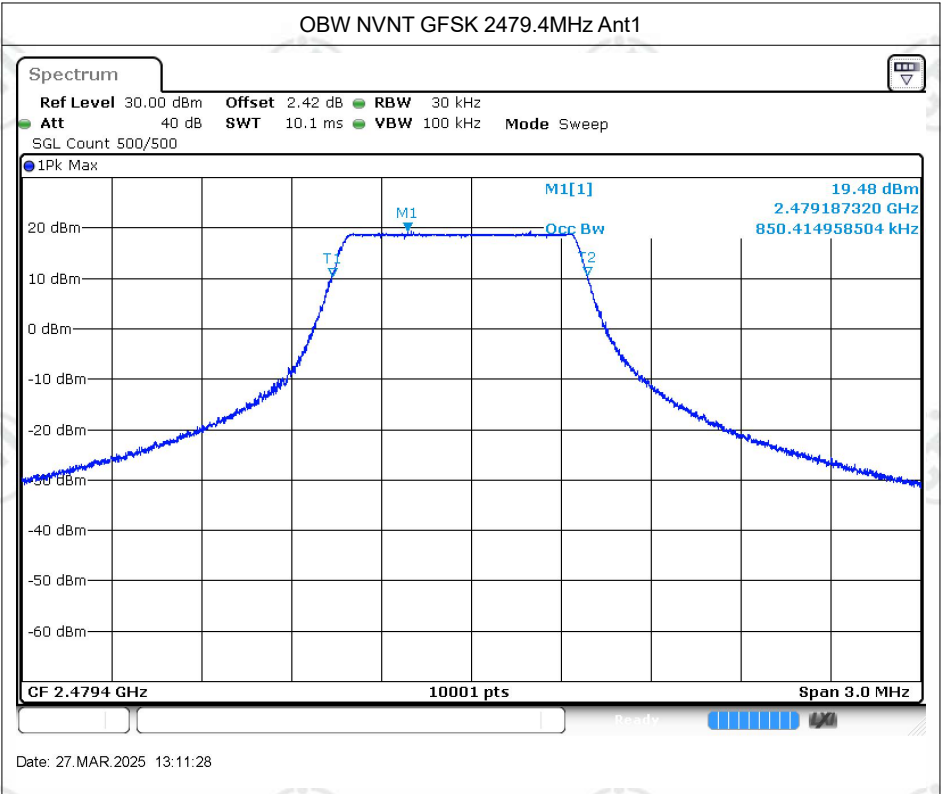
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	GFSK	2402.4	Ant1	0.854
NVNT	GFSK	2440	Ant1	0.849
NVNT	GFSK	2479.4	Ant1	0.85



Date: 1.APR.2025 08:51:51

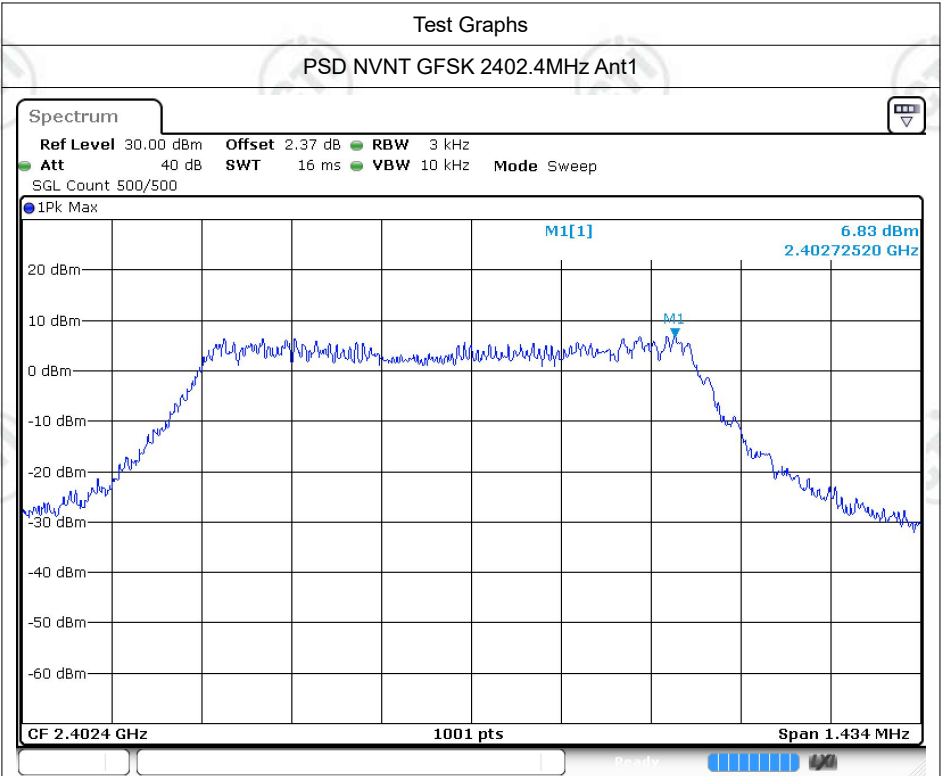


Date: 27.MAR.2025 13:00:41

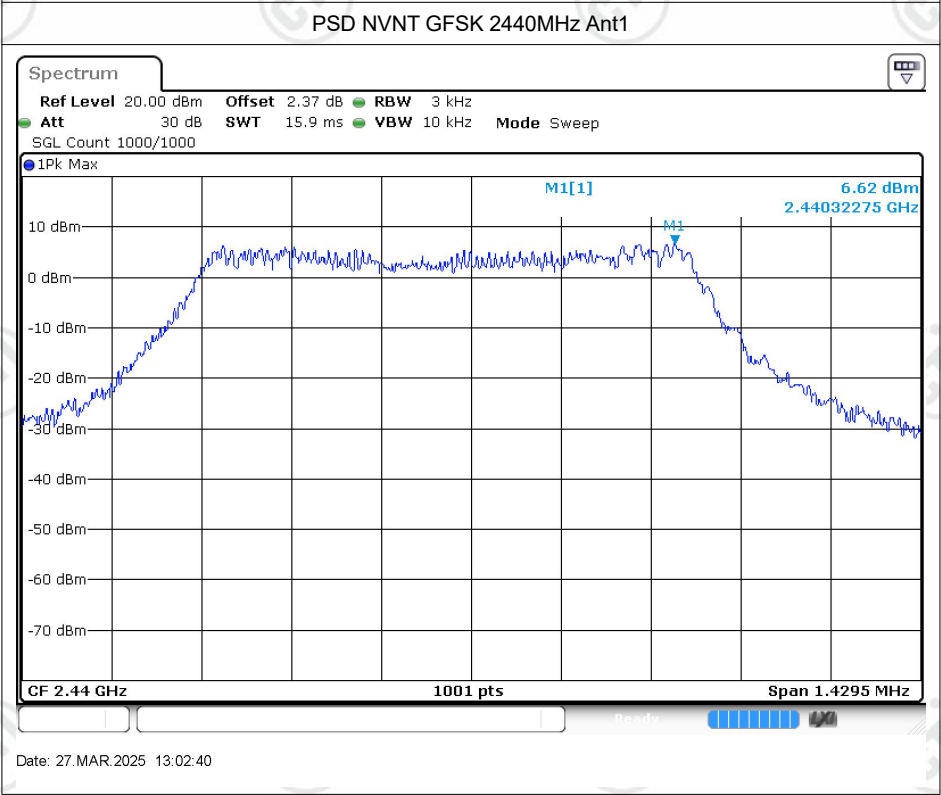


Maximum Power Spectral Density Level

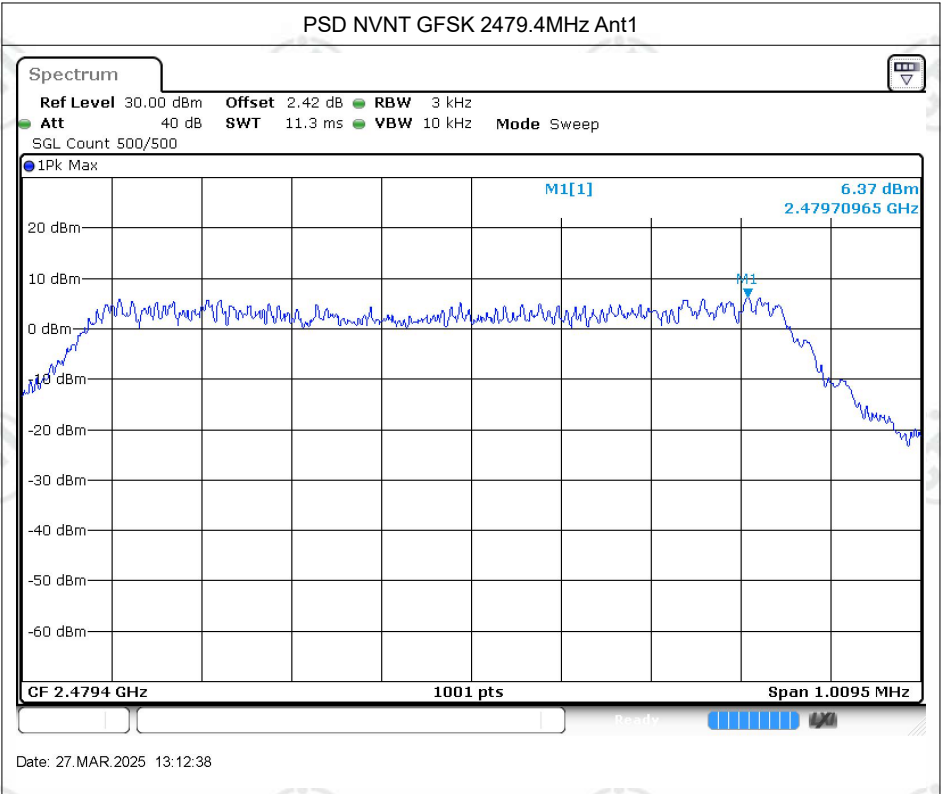
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	GFSK	2402.4	Ant1	6.83	8	Pass
NVNT	GFSK	2440	Ant1	6.62	8	Pass
NVNT	GFSK	2479.4	Ant1	6.37	8	Pass



Date: 1.APR.2025 08:52:55

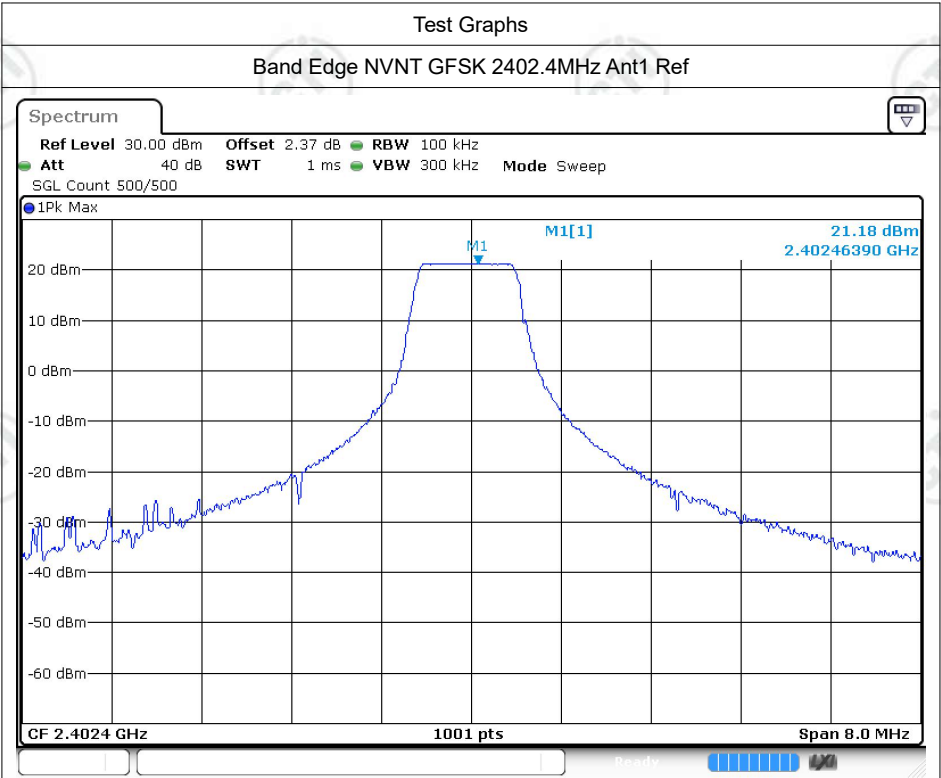


Date: 27.MAR.2025 13:02:40

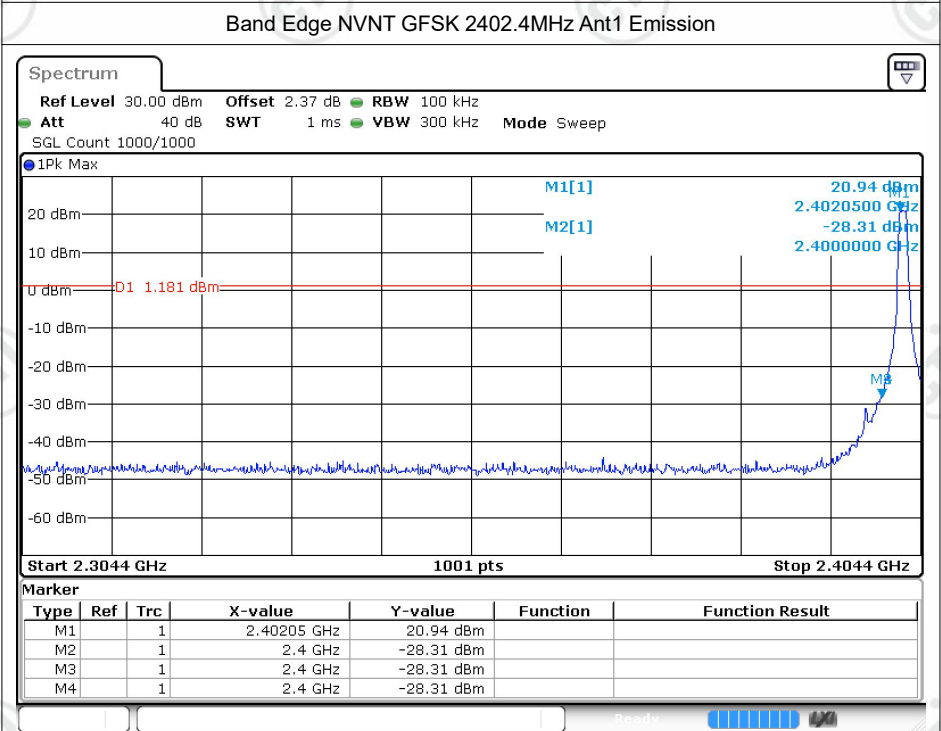


Band Edge

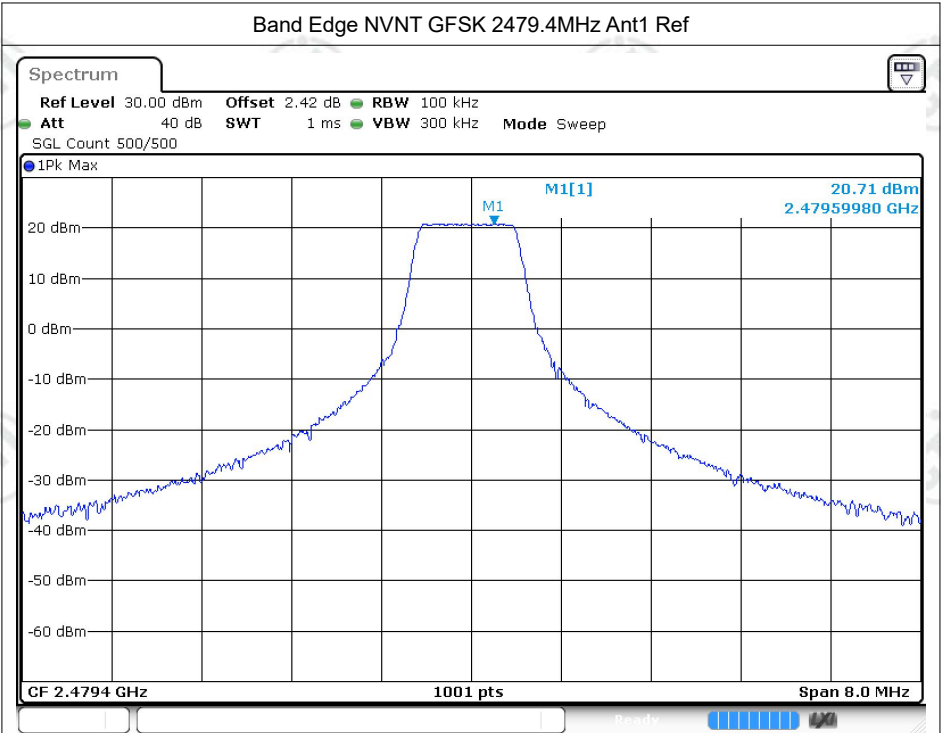
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	GFSK	2402.4	Ant1	-49.48	-20	Pass
NVNT	GFSK	2479.4	Ant1	-57.99	-20	Pass



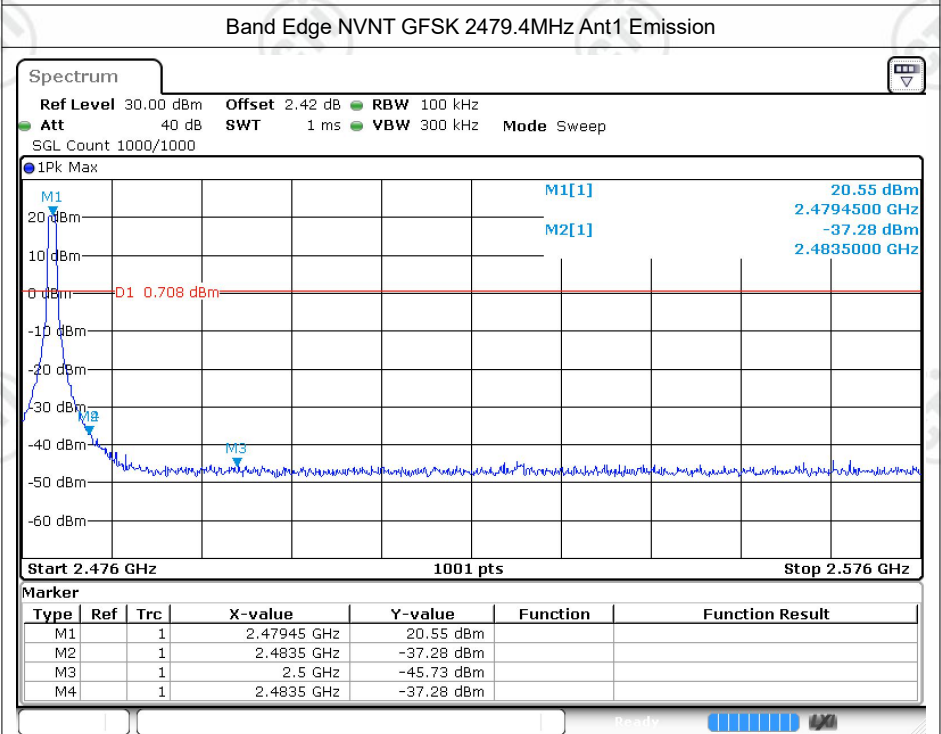
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Date: 1.APR.2025 08:53:13



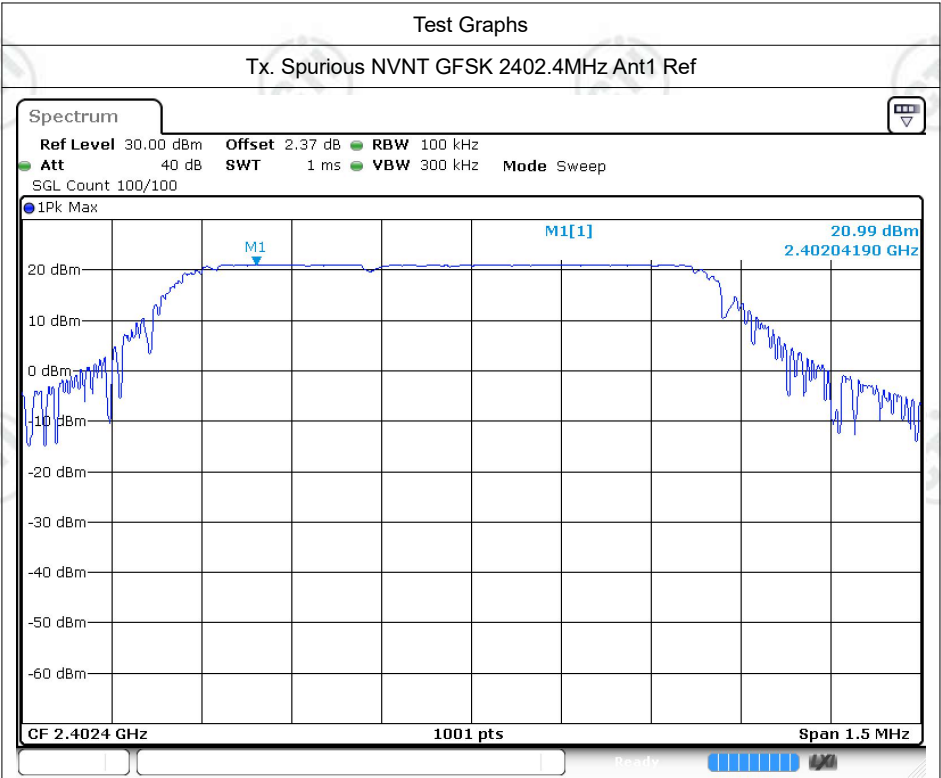
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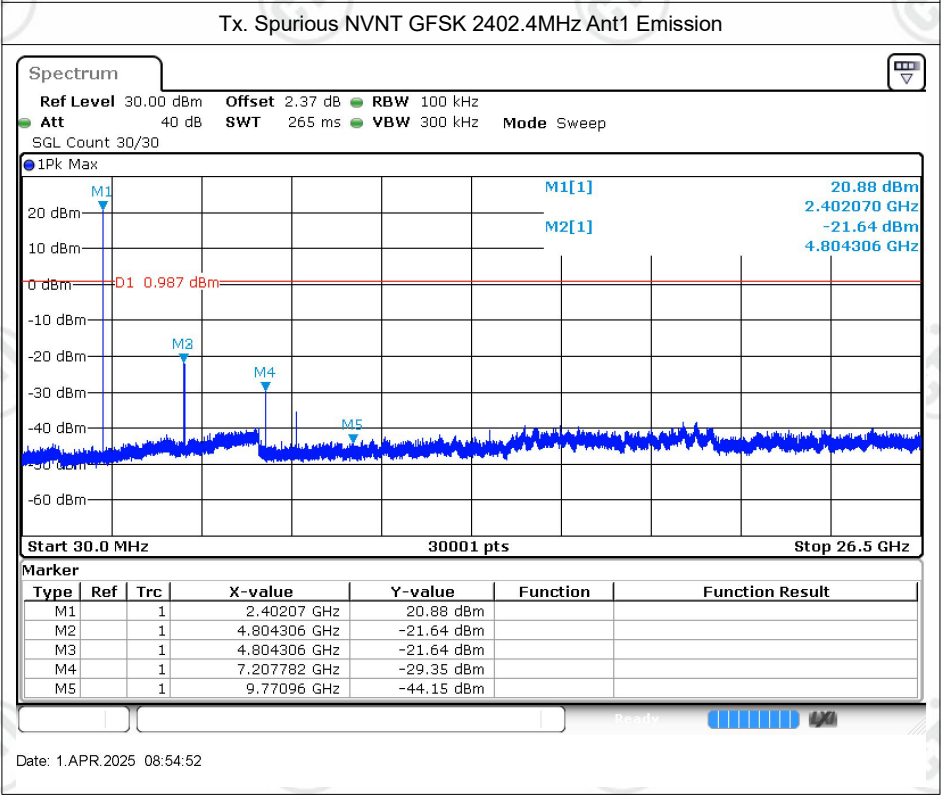
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Conducted RF Spurious Emission

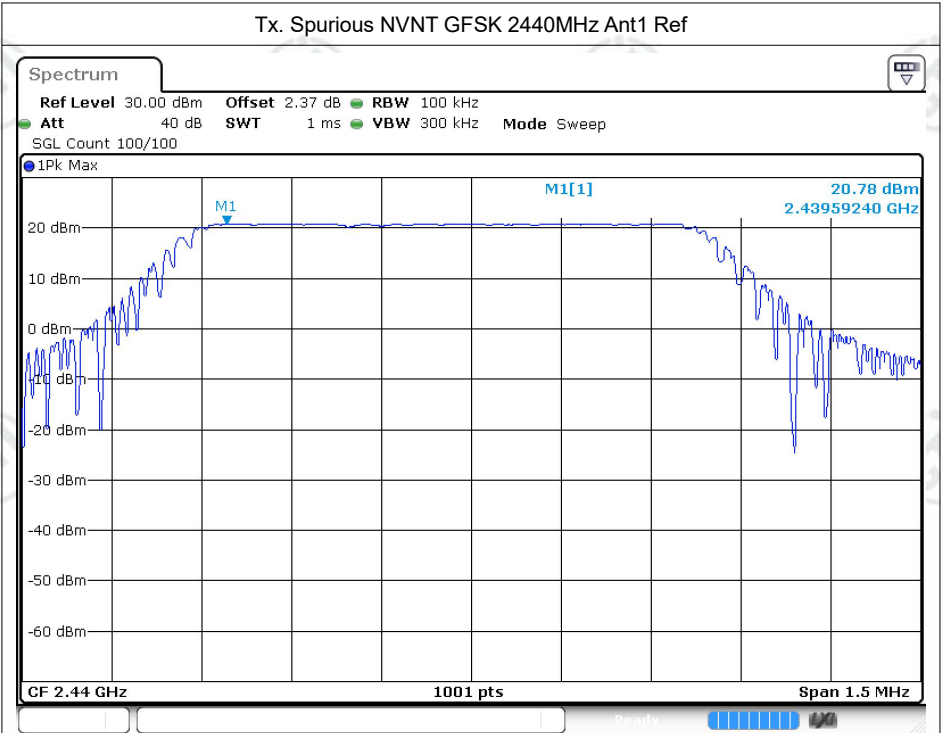
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	GFSK	2402.4	Ant1	-42.63	-20	Pass
NVNT	GFSK	2440	Ant1	-44.85	-20	Pass
NVNT	GFSK	2479.4	Ant1	-48.3	-20	Pass



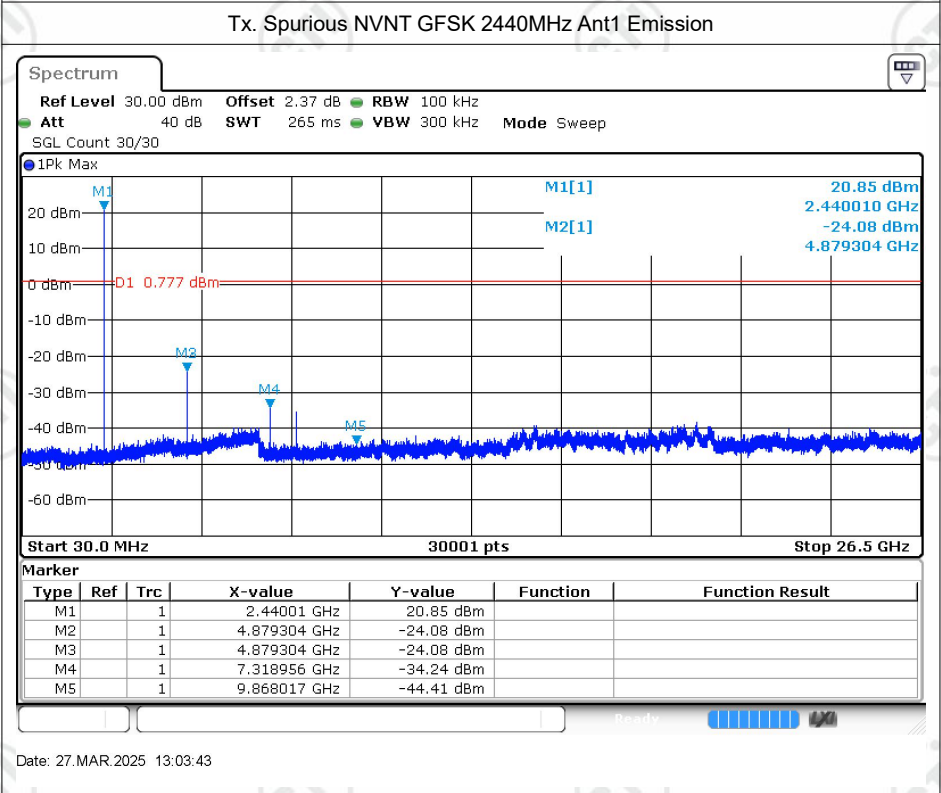
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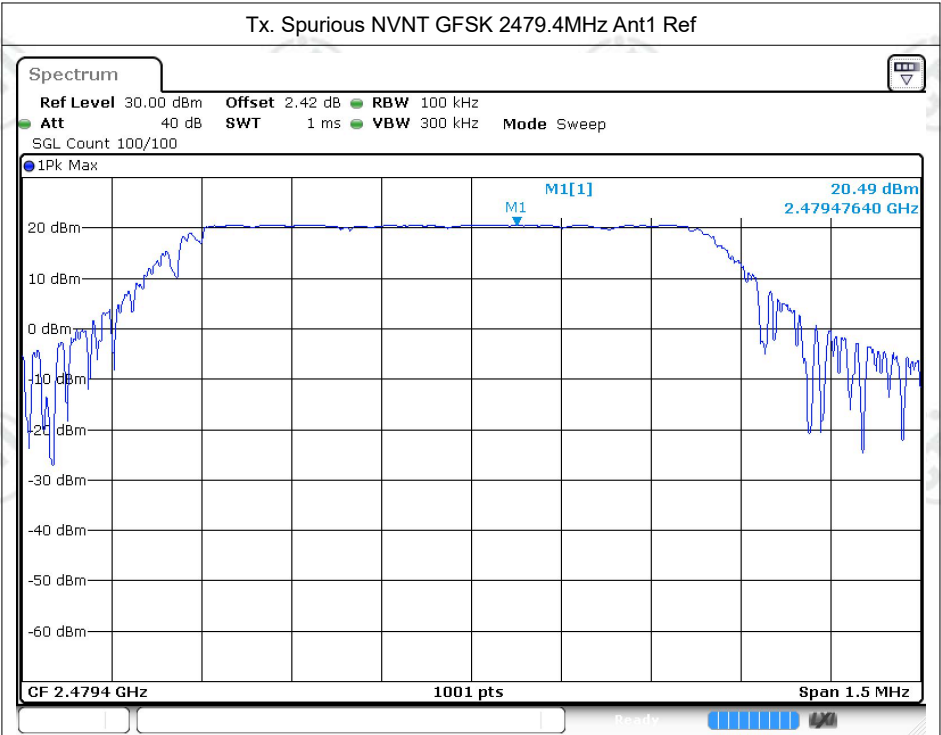


Date: 1.APR.2025 08:54:52

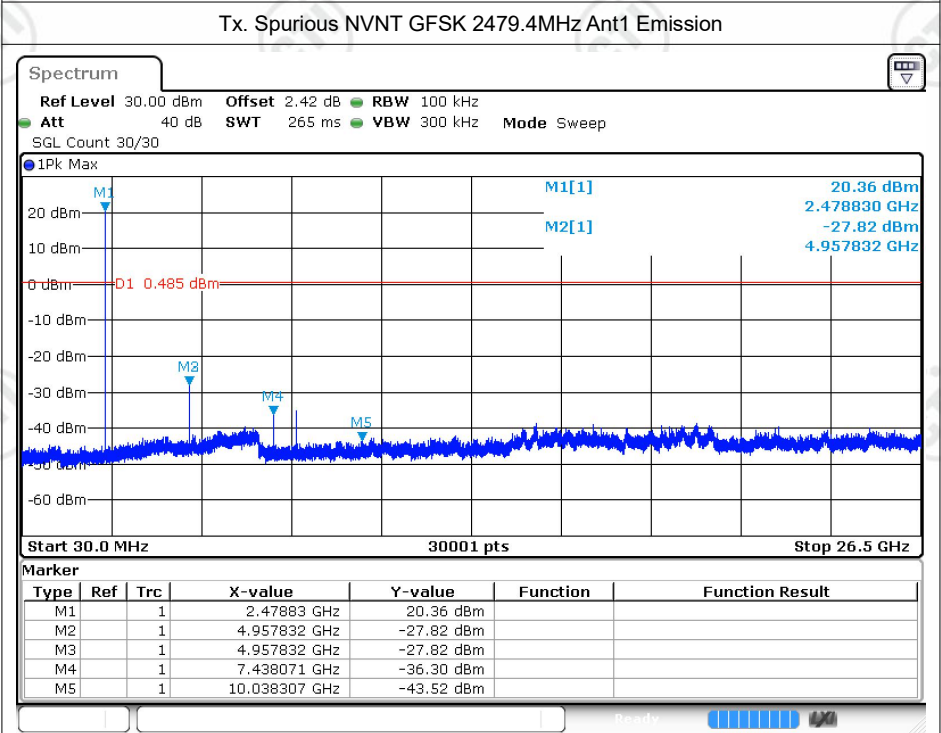


Date: 27. MAR. 2025 13:03:14





Date: 27. MAR. 2025 13:13:24



Date: 27. MAR. 2025 13:13:54

*** End of Report ***