

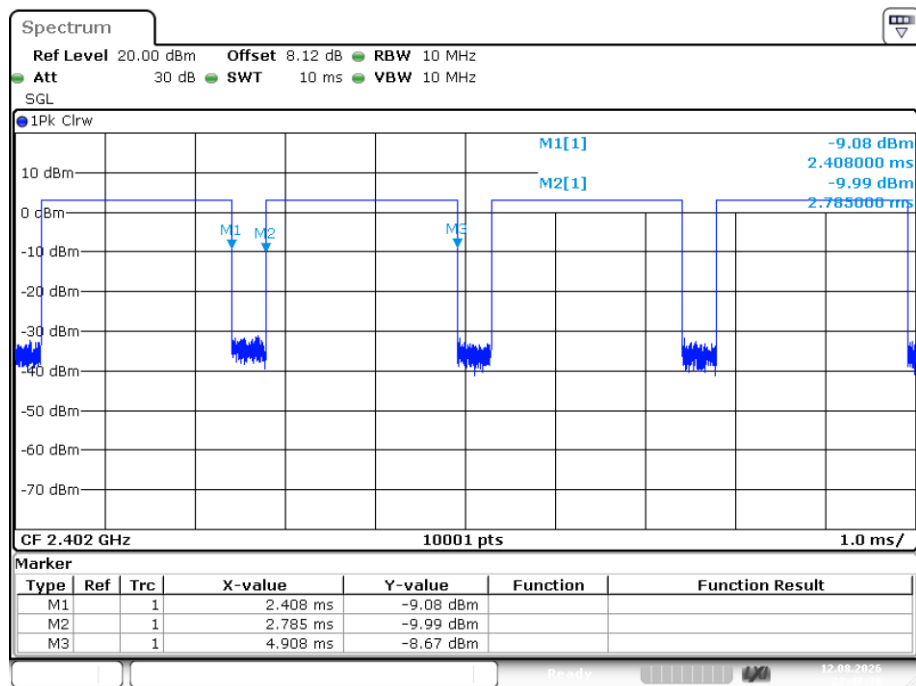
Appendix of BLE data

FCC ID:2BXJ2-A4183

Duty Cycle

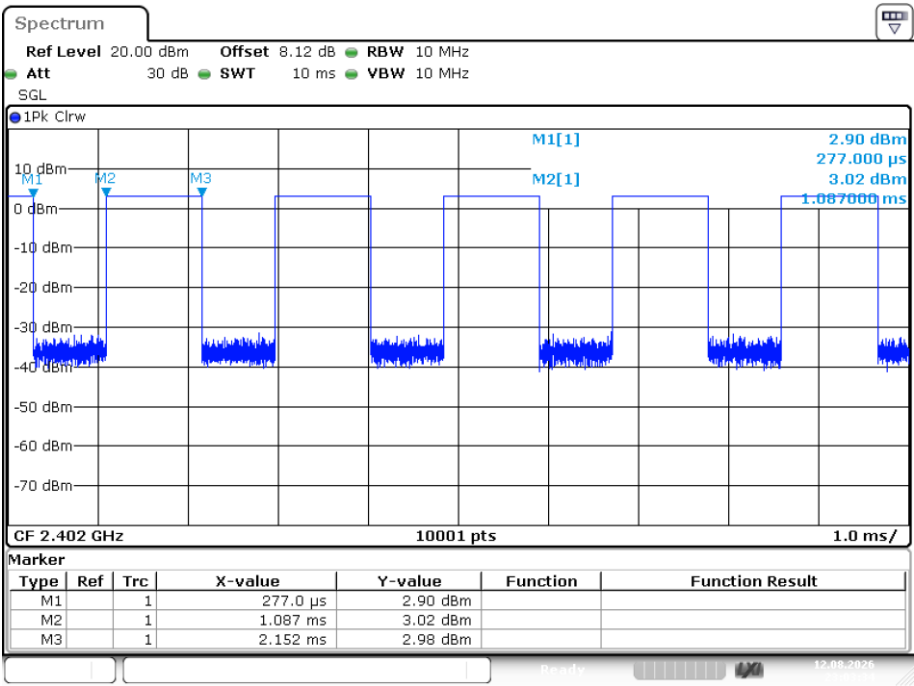
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	BLE 1M	2402	Ant1	84.92	0.71
NVNT	BLE 1M	2440	Ant1	84.92	0.71
NVNT	BLE 1M	2480	Ant1	84.89	0.71
NVNT	BLE 2M	2402	Ant1	56.8	2.46
NVNT	BLE 2M	2440	Ant1	56.8	2.46
NVNT	BLE 2M	2480	Ant1	56.8	2.46

Duty Cycle NVNT BLE 1M 2402MHz Ant1



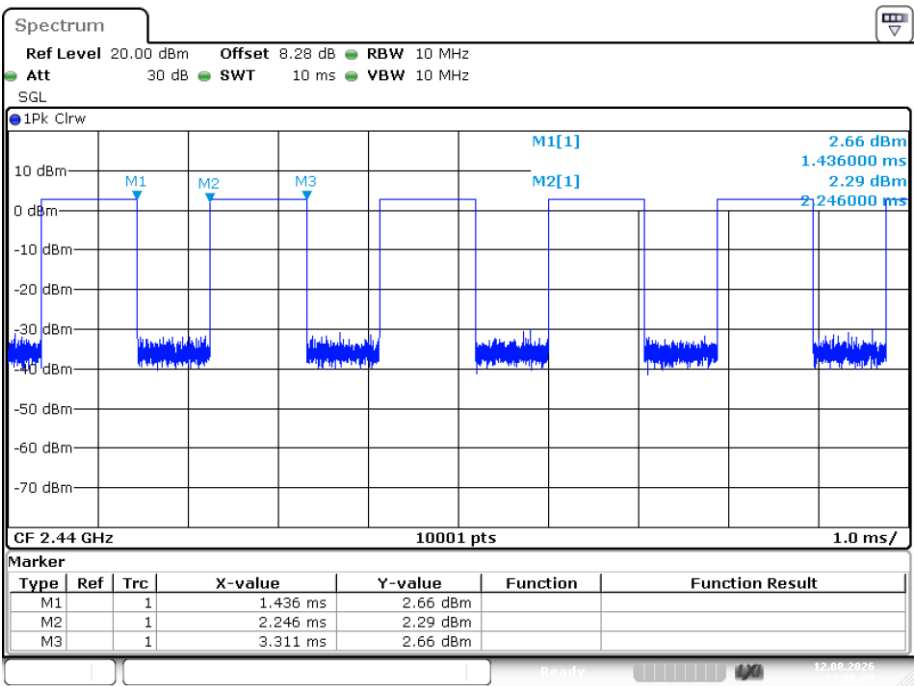
Date: 12.AUG.2026 22:47:39

Duty Cycle NVNT BLE 1M 2440MHz Ant1



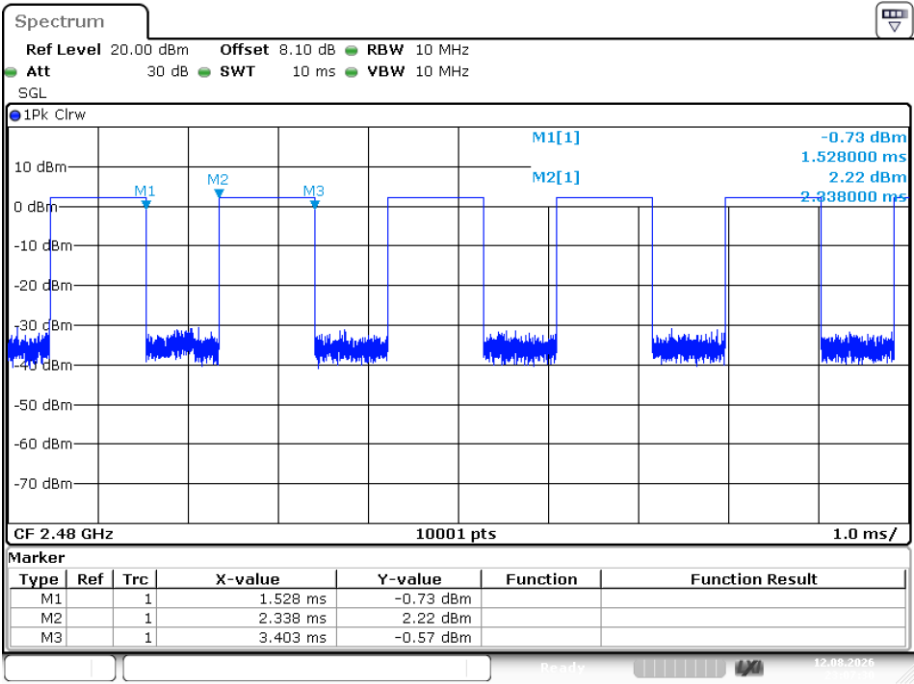
Date: 12.AUG.2026 23:03:34

Duty Cycle NVNT BLE 2M 2440MHz Ant1



Date: 12.AUG.2026 23:06:05

Duty Cycle NVNT BLE 2M 2480MHz Ant1

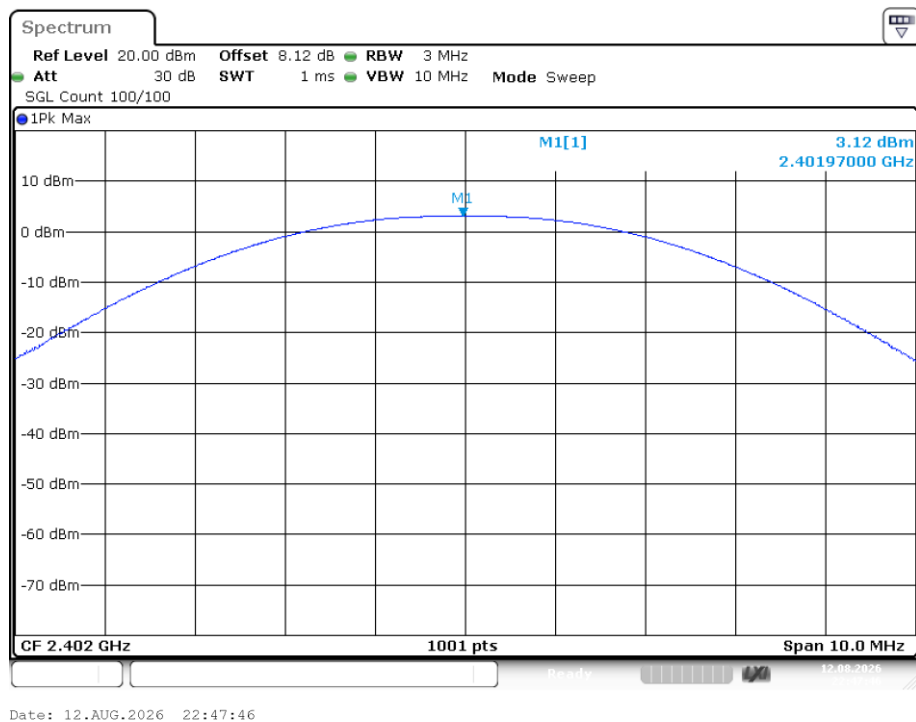


Date: 12.AUG.2026 23:07:30

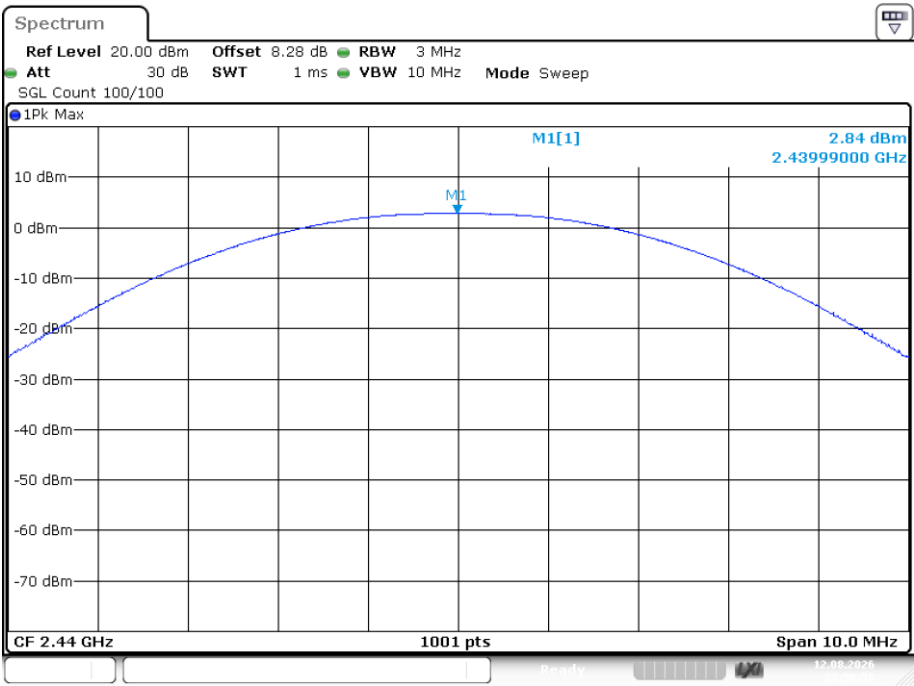
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	3.12	30	Pass
NVNT	BLE 1M	2440	Ant1	2.84	30	Pass
NVNT	BLE 1M	2480	Ant1	2.39	30	Pass
NVNT	BLE 2M	2402	Ant1	1.01	30	Pass
NVNT	BLE 2M	2440	Ant1	0.79	30	Pass
NVNT	BLE 2M	2480	Ant1	-0.17	30	Pass

Power NVNT BLE 1M 2402MHz Ant1

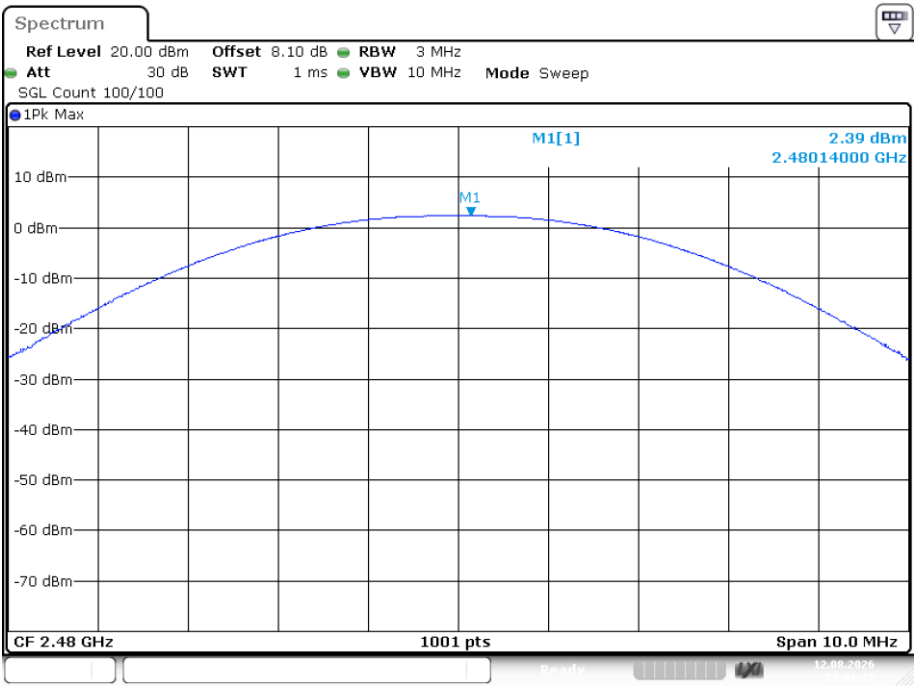


Power NVNT BLE 1M 2440MHz Ant1



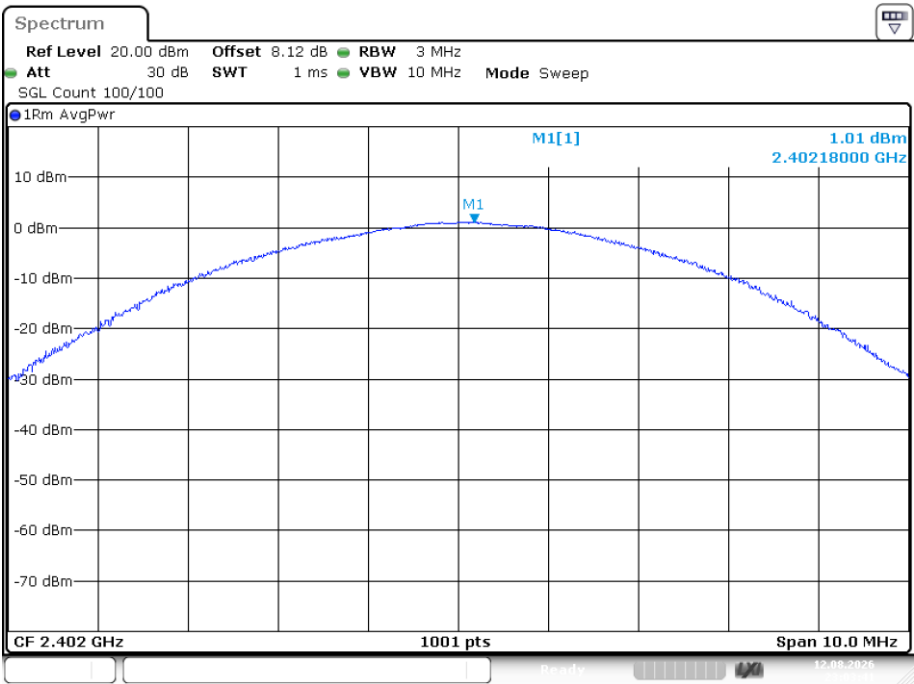
Date: 12.AUG.2026 22:50:58

Power NVNT BLE 1M 2480MHz Ant1



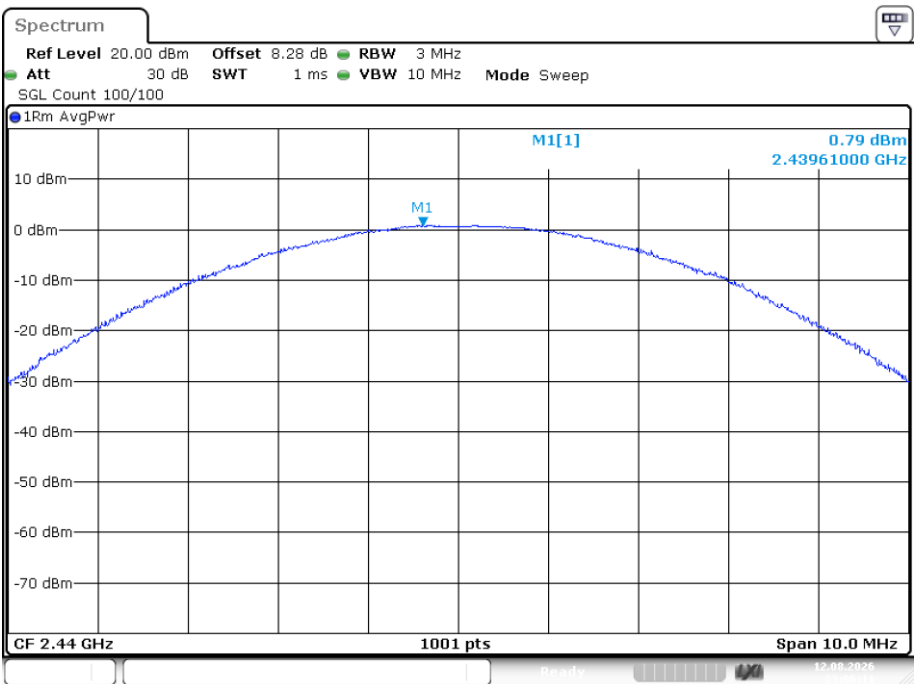
Date: 12.AUG.2026 23:01:17

Power NVNT BLE 2M 2402MHz Ant1



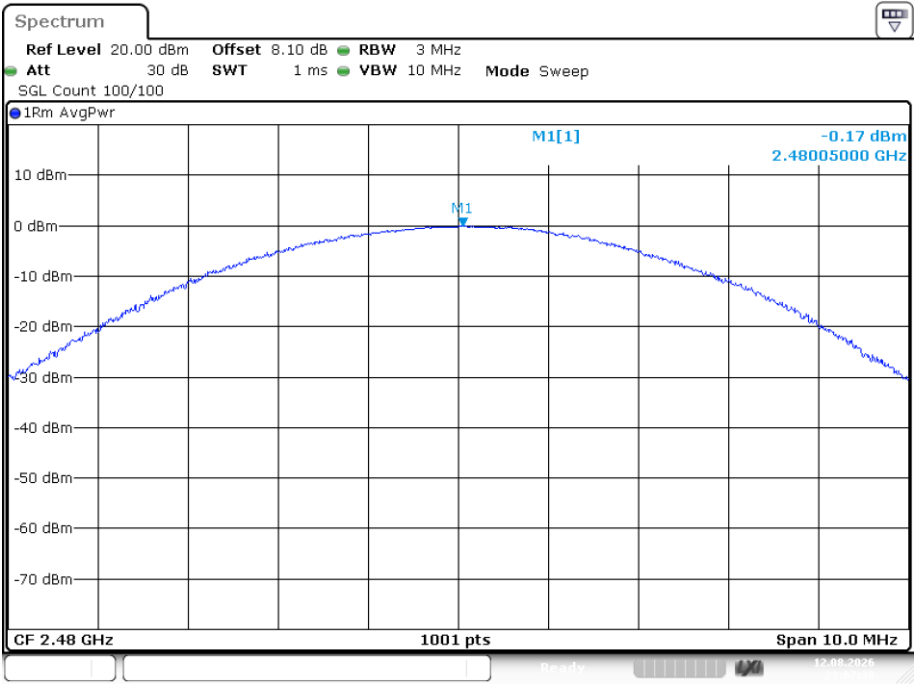
Date: 12.AUG.2026 23:03:41

Power NVNT BLE 2M 2440MHz Ant1



Date: 12.AUG.2026 23:06:12

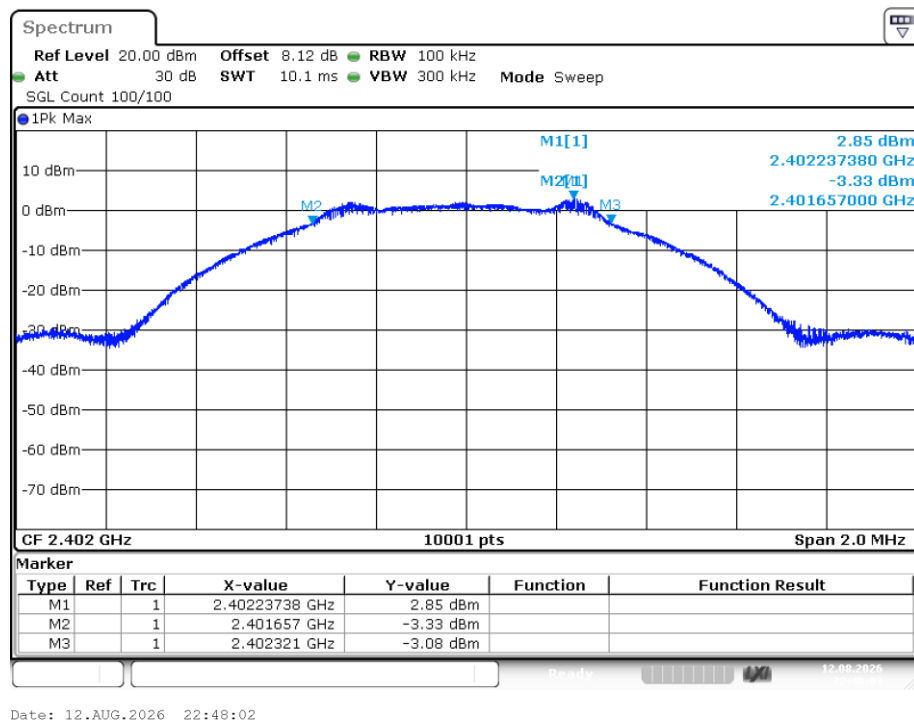
Power NVNT BLE 2M 2480MHz Ant1

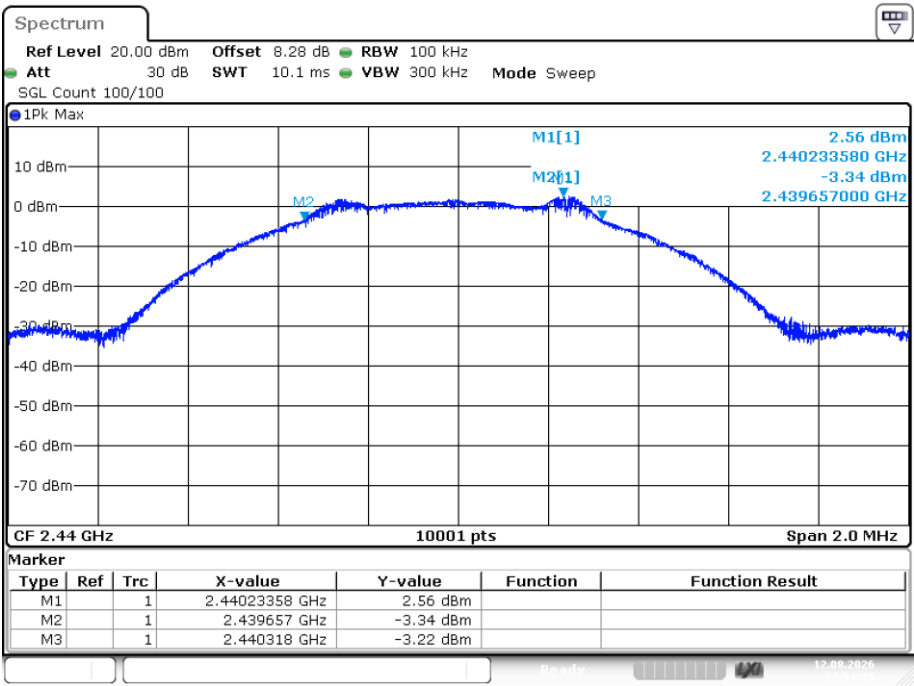


Date: 12.AUG.2026 23:07:37

-6dB Bandwidth

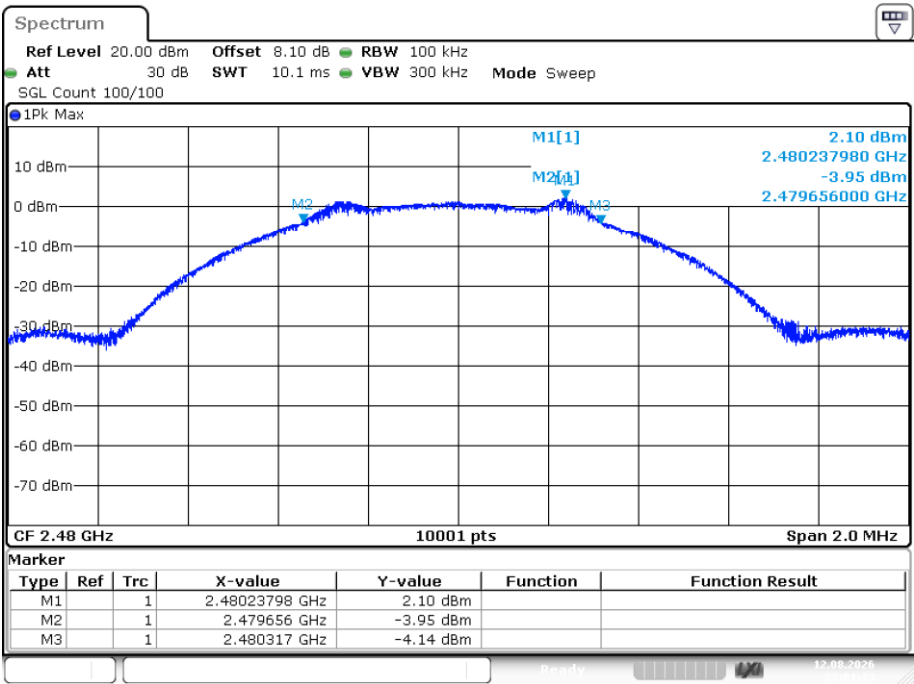
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.664	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.662	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.66	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.236	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.236	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.234	0.5	Pass

-6dB Bandwidth NVNT BLE 1M 2402MHz Ant1**-6dB Bandwidth NVNT BLE 1M 2440MHz Ant1**



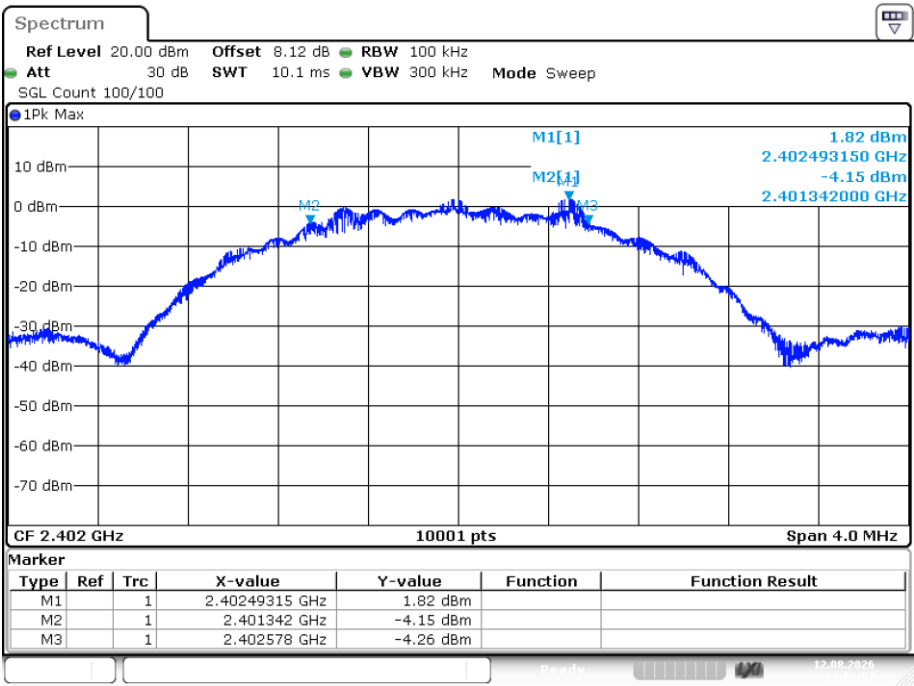
Date: 12.AUG.2026 22:51:15

-6dB Bandwidth NVNT BLE 1M 2480MHz Ant1



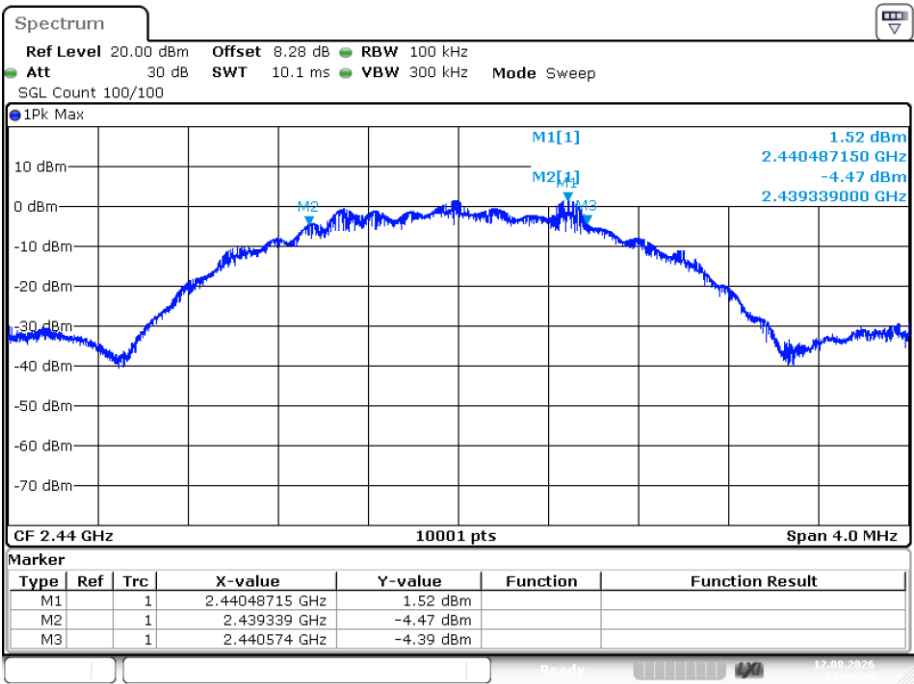
Date: 12.AUG.2026 23:01:33

-6dB Bandwidth NVNT BLE 2M 2402MHz Ant1



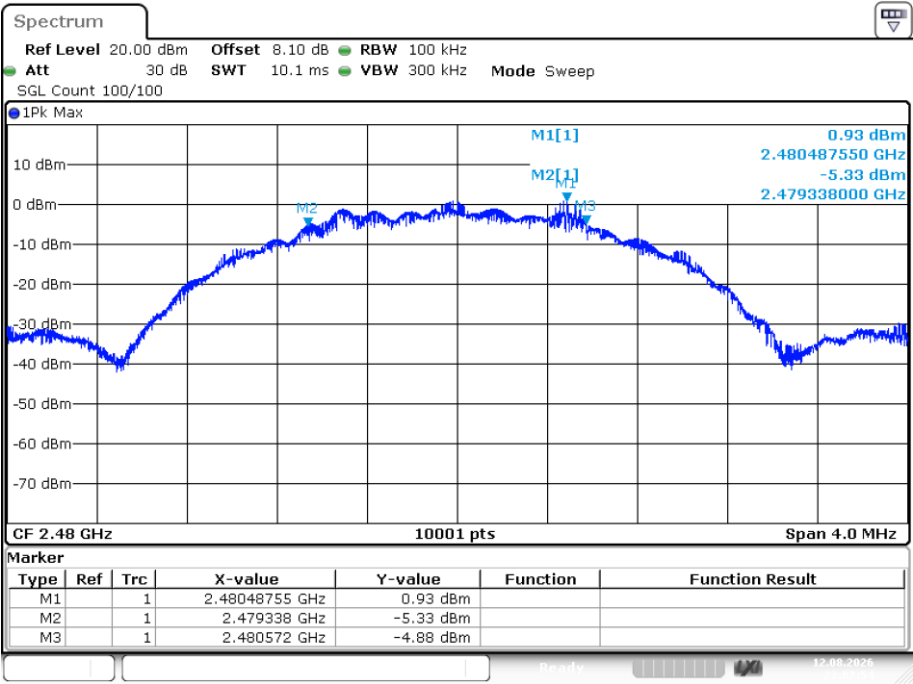
Date: 12.AUG.2026 23:03:57

-6dB Bandwidth NVNT BLE 2M 2440MHz Ant1



Date: 12.AUG.2026 23:06:28

-6dB Bandwidth NVNT BLE 2M 2480MHz Ant1

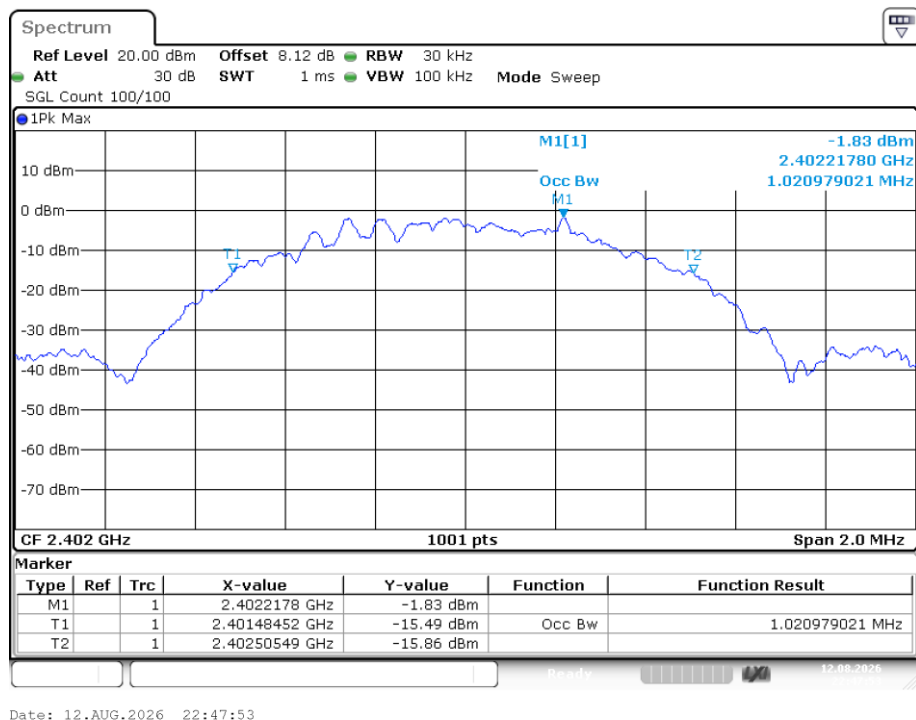


Date: 12.AUG.2026 23:07:53

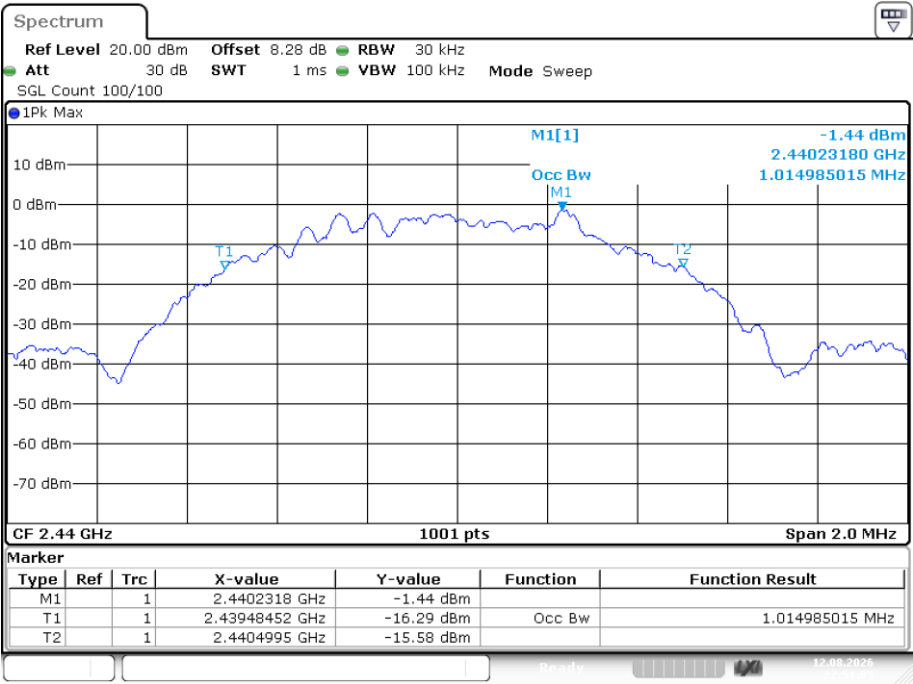
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.021
NVNT	BLE 1M	2440	Ant1	1.015
NVNT	BLE 1M	2480	Ant1	1.019
NVNT	BLE 2M	2402	Ant1	2.03
NVNT	BLE 2M	2440	Ant1	2.066
NVNT	BLE 2M	2480	Ant1	2.058

OBW NVNT BLE 1M 2402MHz Ant1

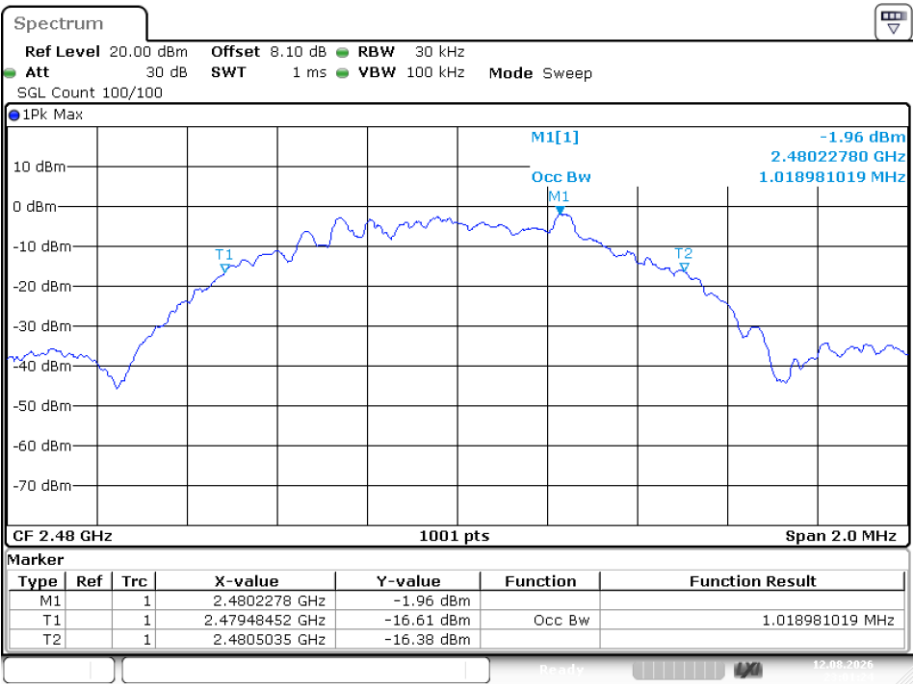


OBW NVNT BLE 1M 2440MHz Ant1



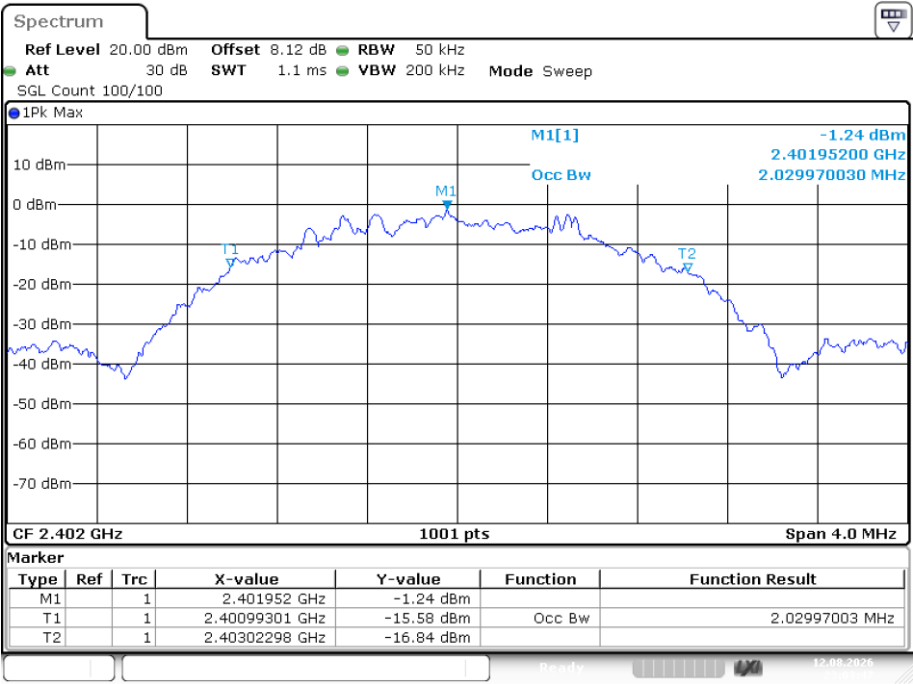
Date: 12.AUG.2026 22:51:05

OBW NVNT BLE 1M 2480MHz Ant1



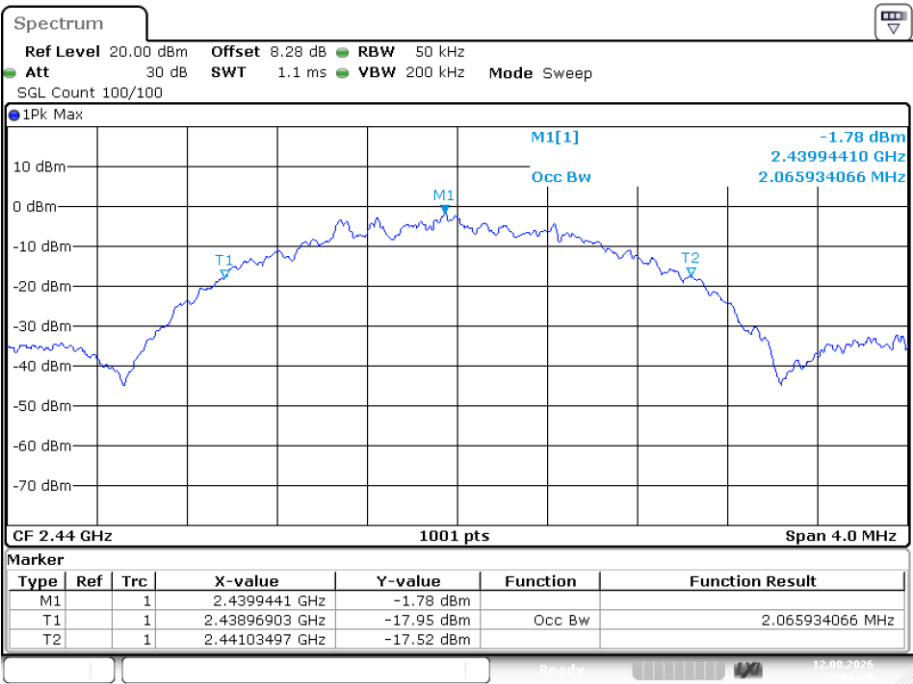
Date: 12.AUG.2026 23:01:24

OBW NVNT BLE 2M 2402MHz Ant1



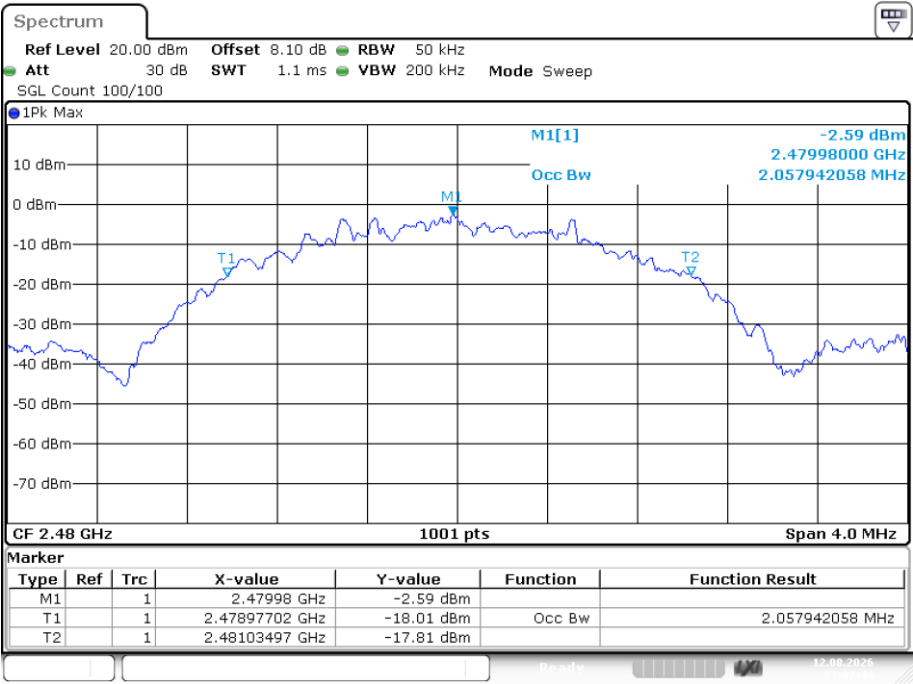
Date: 12.AUG.2026 23:03:47

OBW NVNT BLE 2M 2440MHz Ant1



Date: 12.AUG.2026 23:06:18

OBW NVNT BLE 2M 2480MHz Ant1

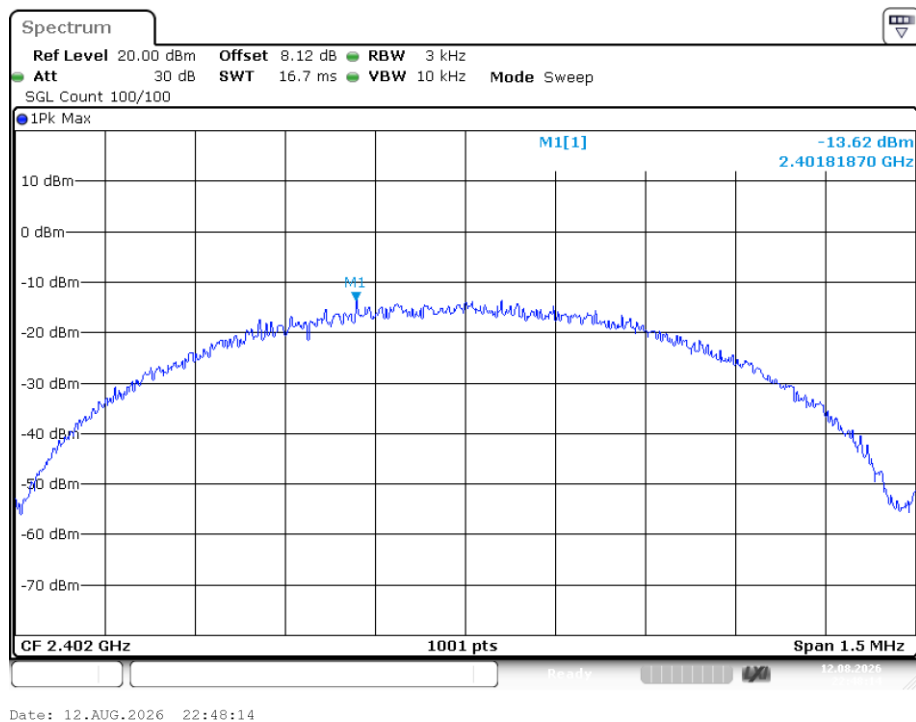


Date: 12.AUG.2026 23:07:44

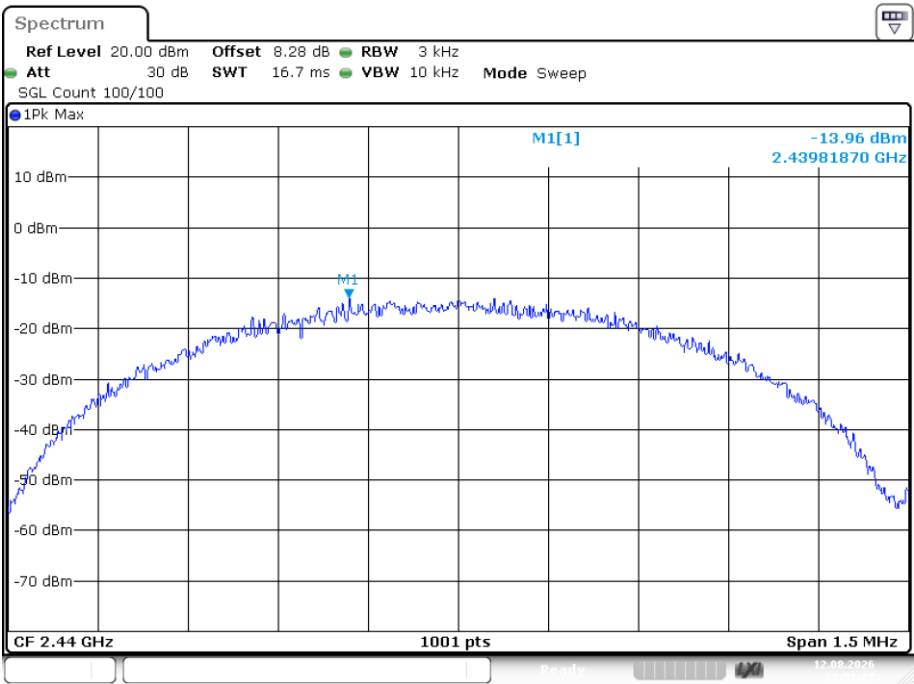
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conduct PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-13.624	8	Pass
NVNT	BLE 1M	2440	Ant1	-13.96	8	Pass
NVNT	BLE 1M	2480	Ant1	-14.29	8	Pass
NVNT	BLE 2M	2402	Ant1	-16.305	8	Pass
NVNT	BLE 2M	2440	Ant1	-16.724	8	Pass
NVNT	BLE 2M	2480	Ant1	-17.292	8	Pass

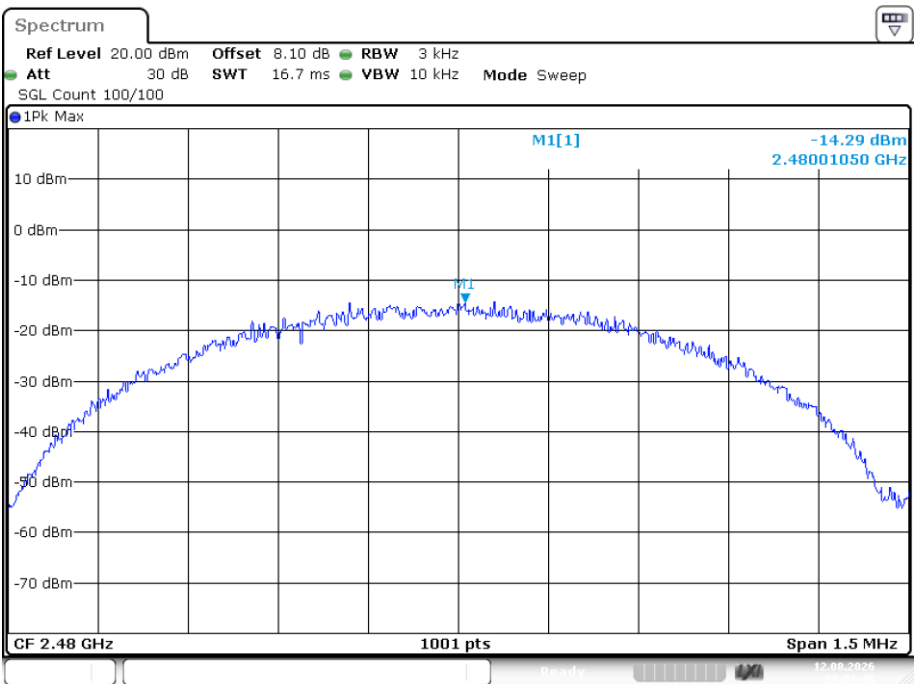
PSD NVNT BLE 1M 2402MHz Ant1



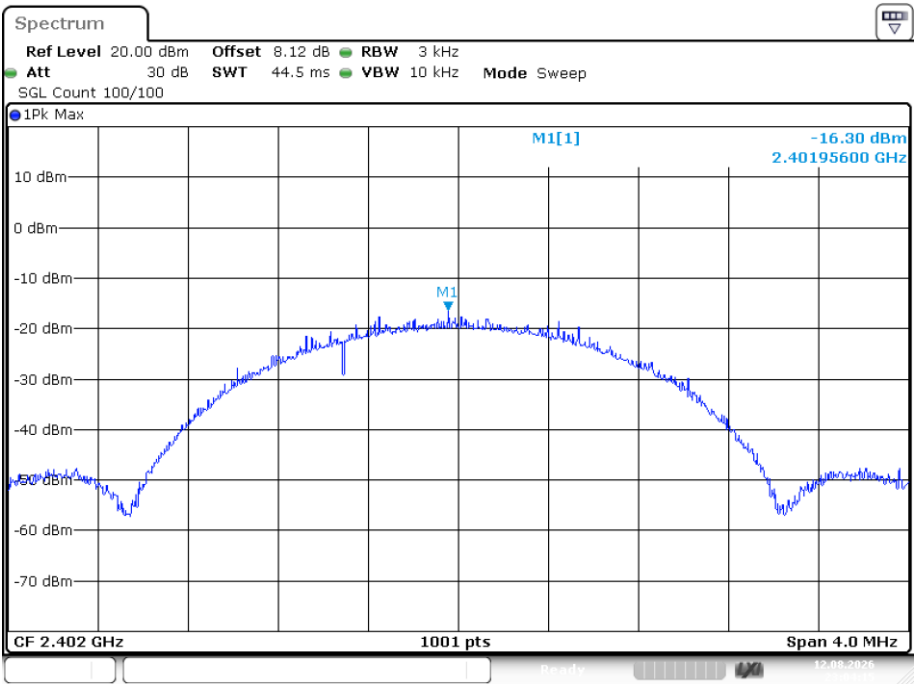
PSD NVNT BLE 1M 2440MHz Ant1



PSD NVNT BLE 1M 2480MHz Ant1

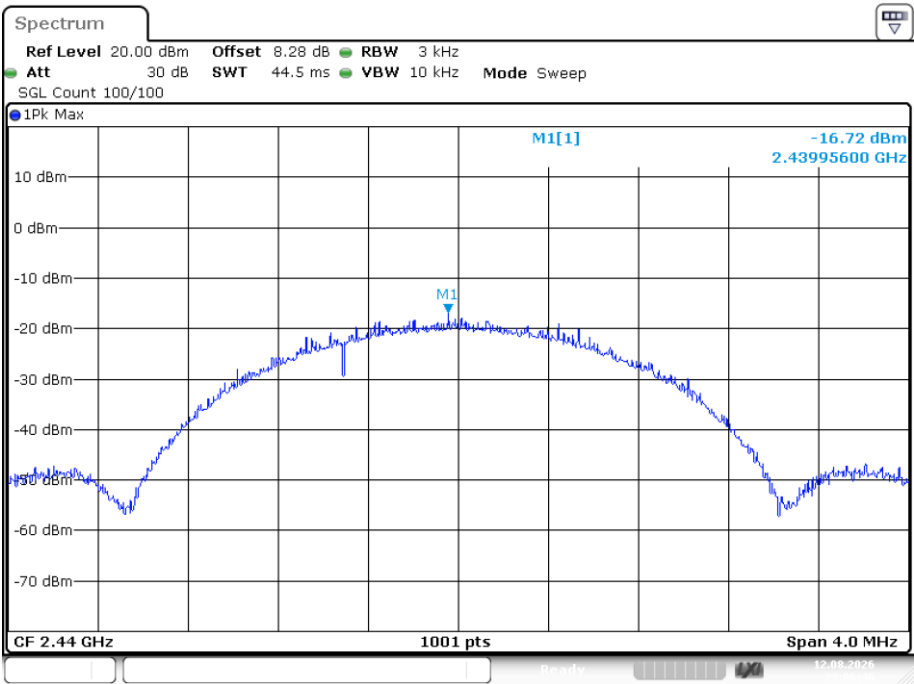


PSD NVNT BLE 2M 2402MHz Ant1



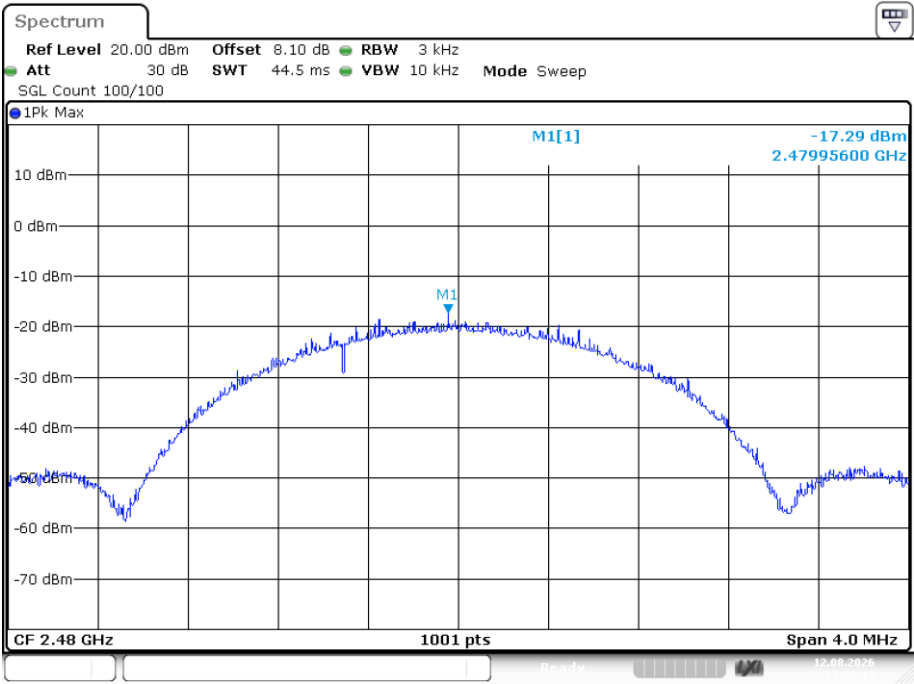
Date: 12.AUG.2026 23:04:15

PSD NVNT BLE 2M 2440MHz Ant1



Date: 12.AUG.2026 23:06:46

PSD NVNT BLE 2M 2480MHz Ant1

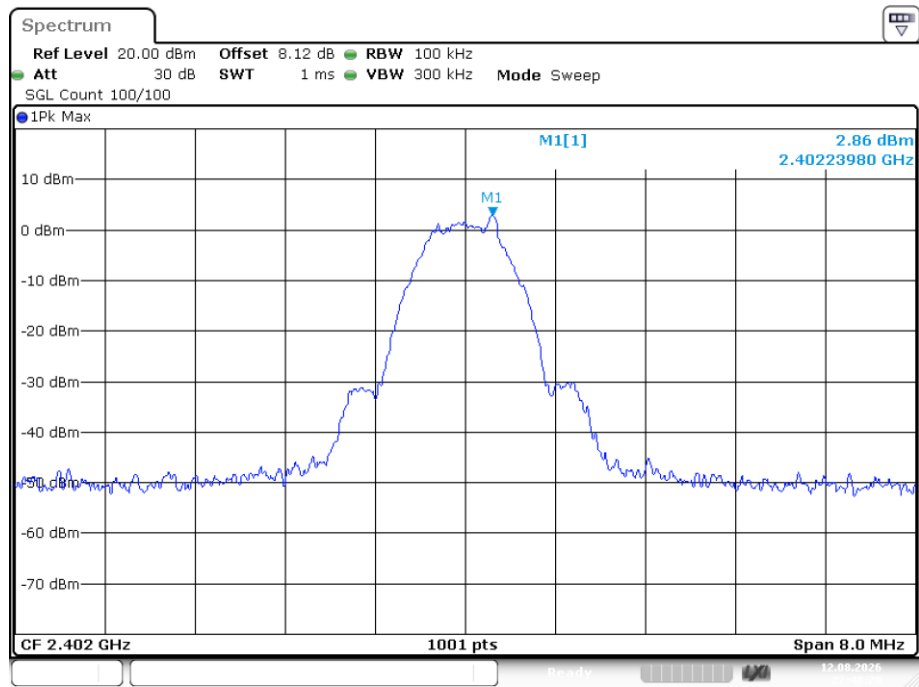


Date: 12.AUG.2026 23:08:12

Band Edge

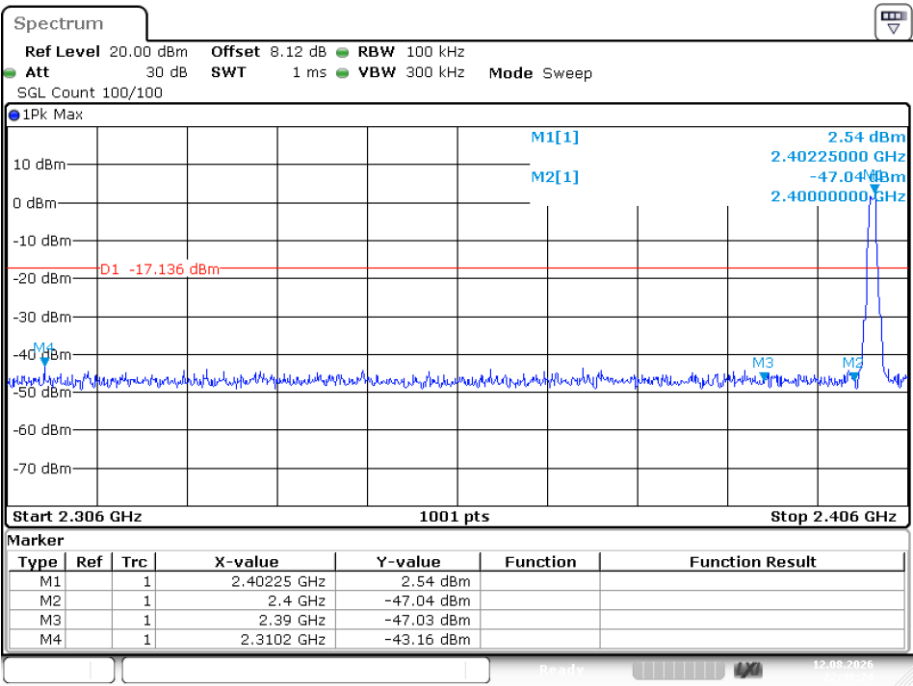
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-46.01	-20	Pass
NVNT	BLE 1M	2480	Ant1	-45.02	-20	Pass
NVNT	BLE 2M	2402	Ant1	-43.69	-20	Pass
NVNT	BLE 2M	2480	Ant1	-43.99	-20	Pass

Band Edge NVNT BLE 1M 2402MHz Ant1 Ref



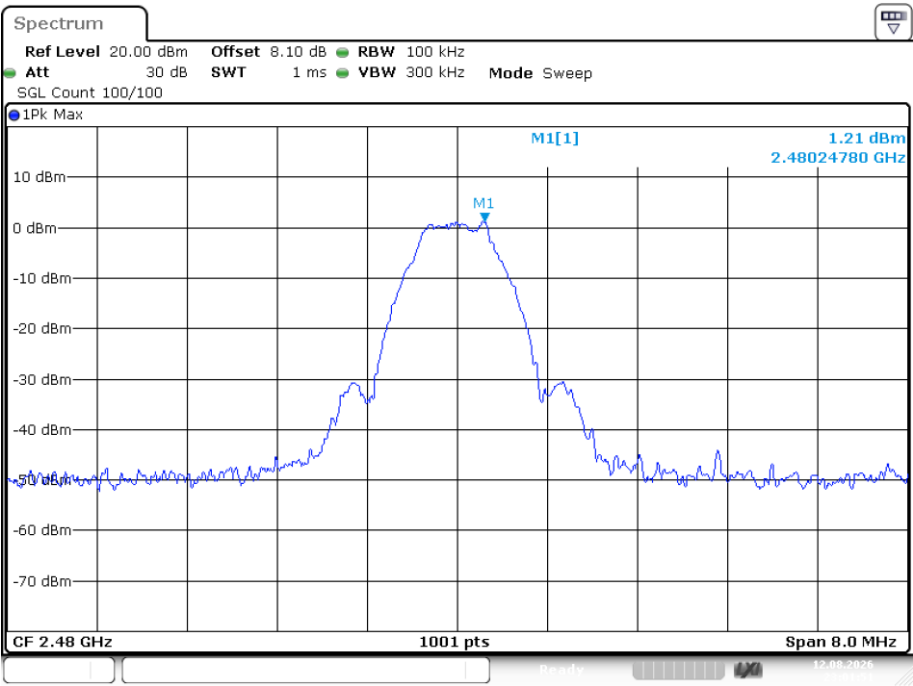
Date: 12.AUG.2026 22:48:20

Band Edge NVNT BLE 1M 2402MHz Ant1 Emission



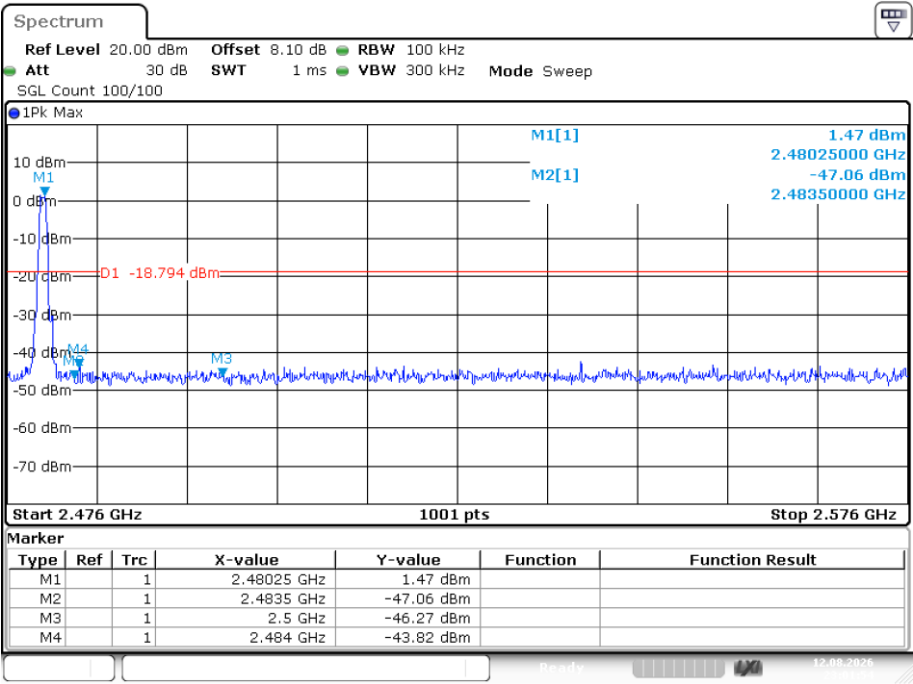
Date: 12.AUG.2026 22:48:24

Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



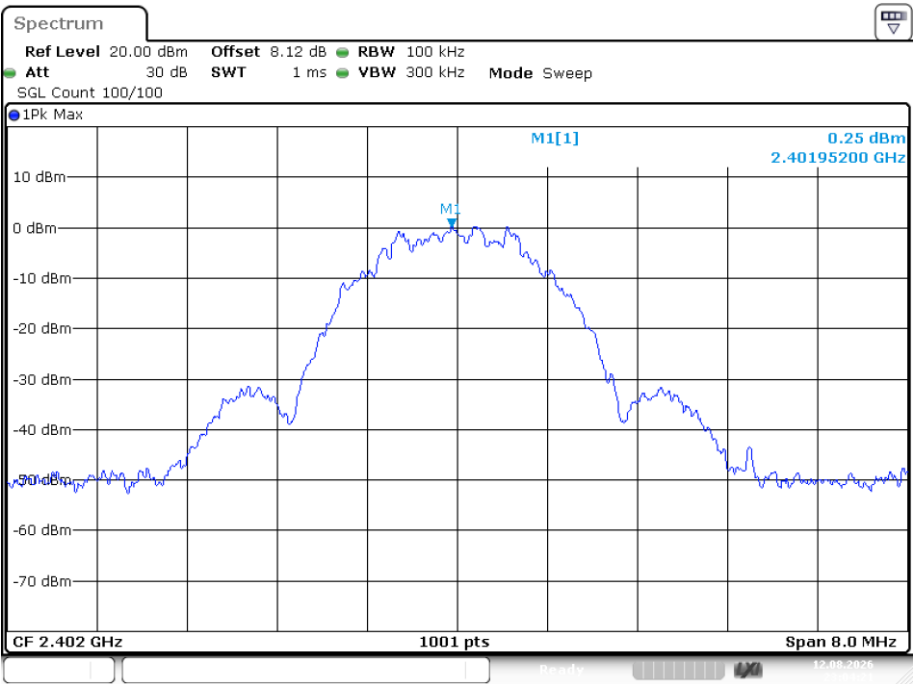
Date: 12.AUG.2026 23:01:51

Band Edge NVNT BLE 1M 2480MHz Ant1 Emission



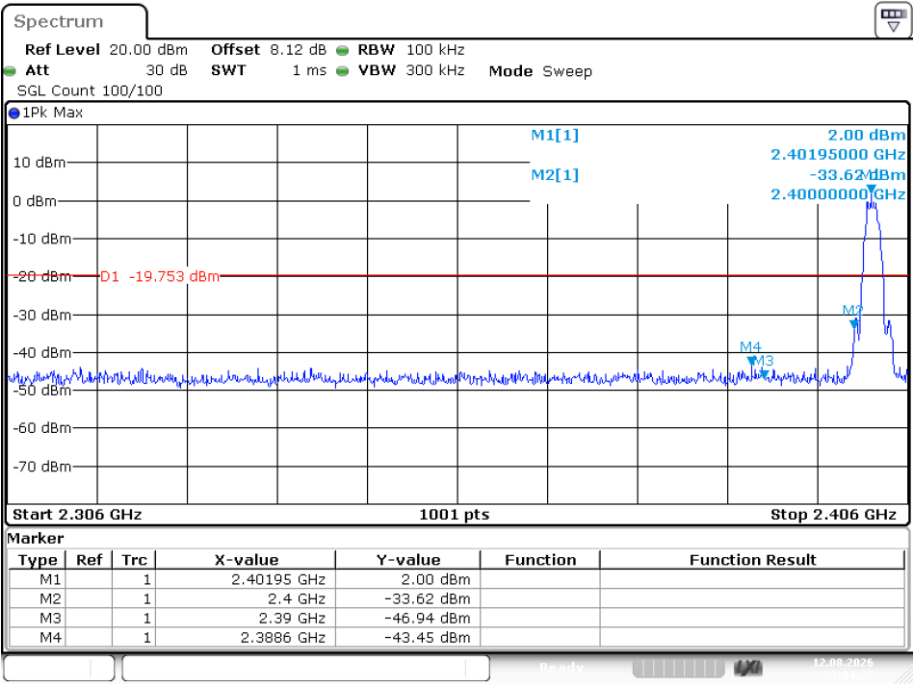
Date: 12.AUG.2026 23:01:54

Band Edge NVNT BLE 2M 2402MHz Ant1 Ref

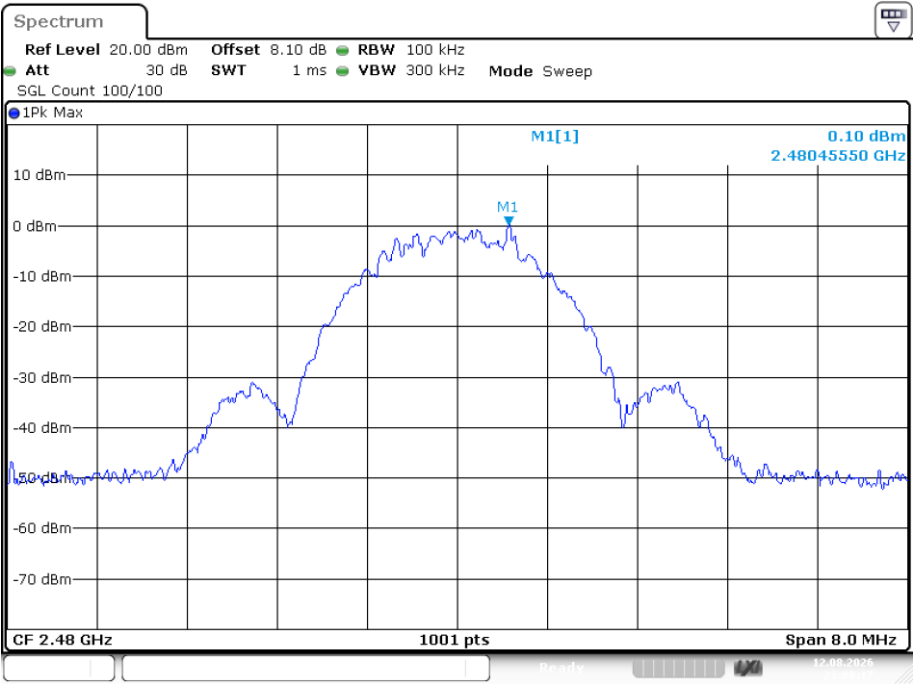


Date: 12.AUG.2026 23:04:21

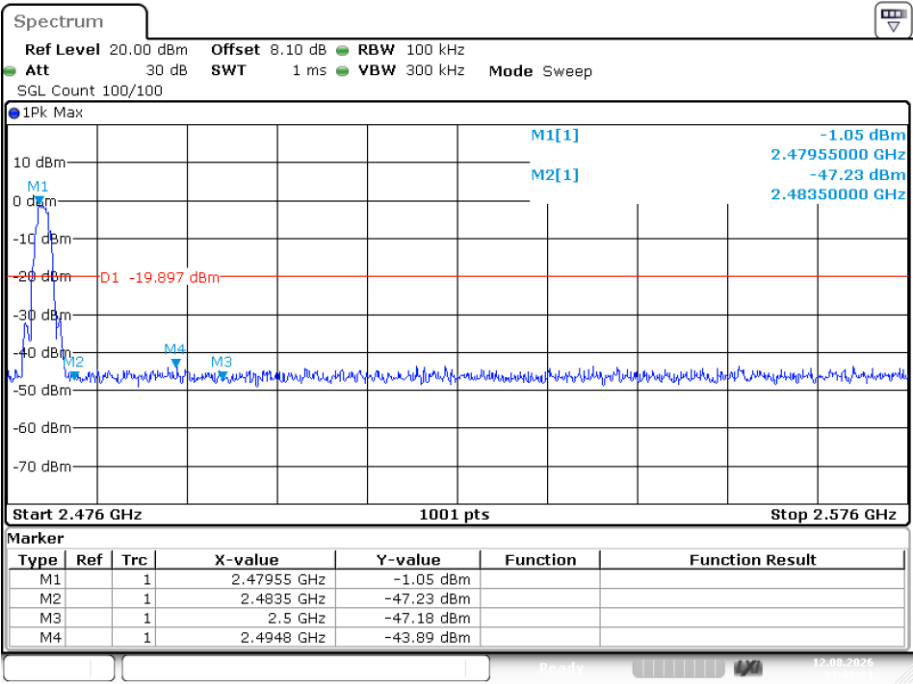
Band Edge NVNT BLE 2M 2402MHz Ant1 Emission



Band Edge NVNT BLE 2M 2480MHz Ant1 Ref



Band Edge NVNT BLE 2M 2480MHz Ant1 Emission

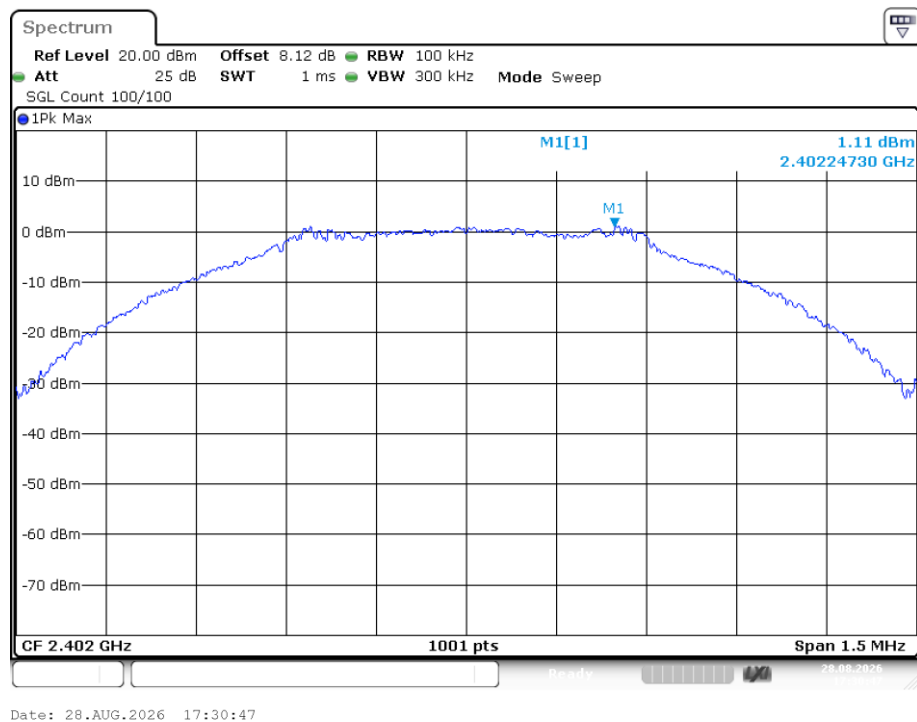


Date: 12.AUG.2026 23:08:21

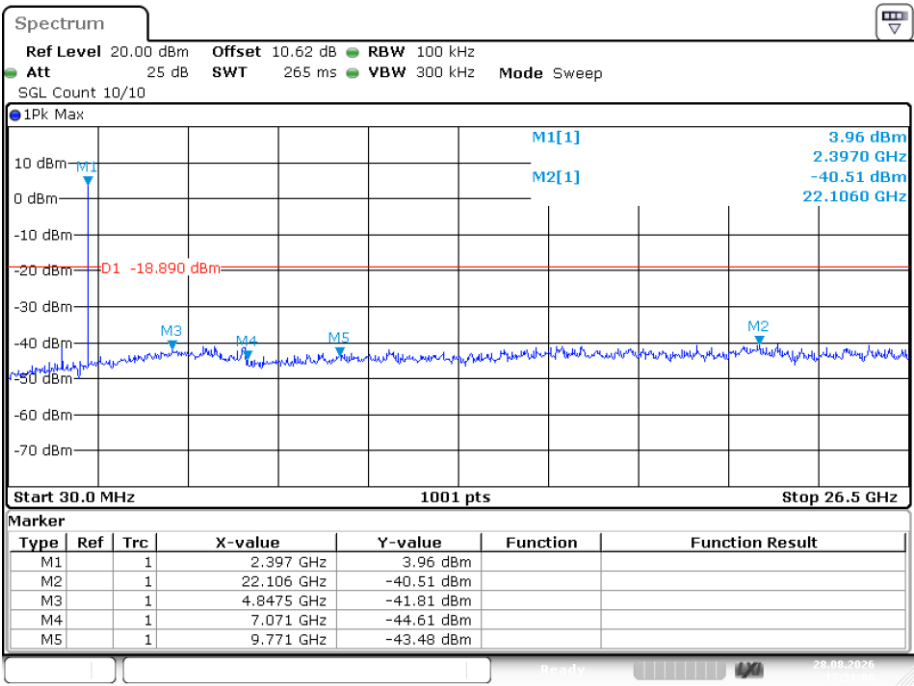
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-41.61	-20	Pass
NVNT	BLE 1M	2440	Ant1	-41.2	-20	Pass
NVNT	BLE 1M	2480	Ant1	-38.33	-20	Pass
NVNT	BLE 2M	2402	Ant1	-35.92	-20	Pass
NVNT	BLE 2M	2440	Ant1	-34.51	-20	Pass
NVNT	BLE 2M	2480	Ant1	-31.47	-20	Pass

Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref

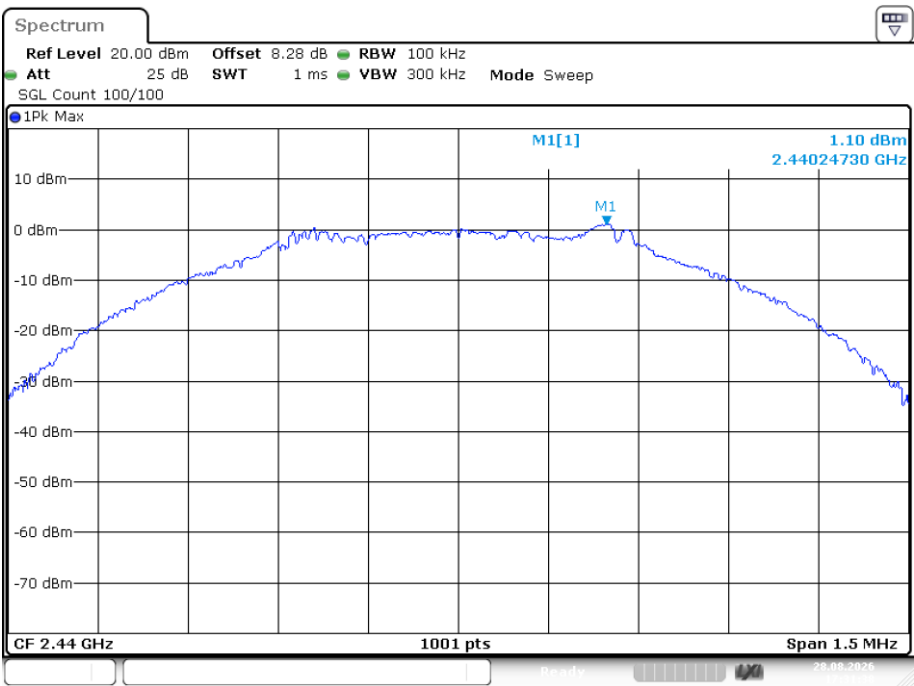


Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



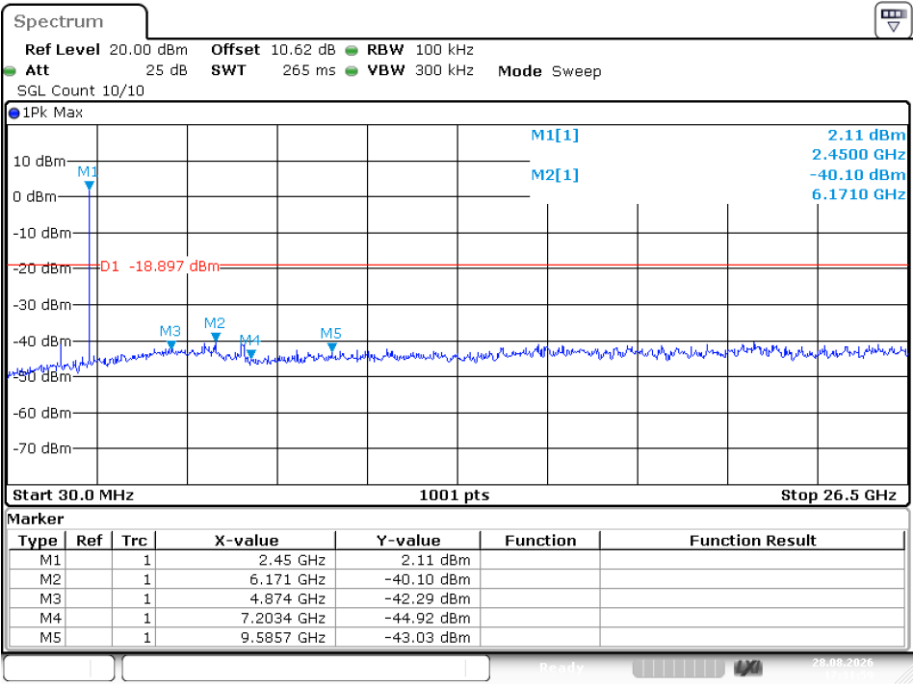
Date: 28.AUG.2026 17:31:08

Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Ref



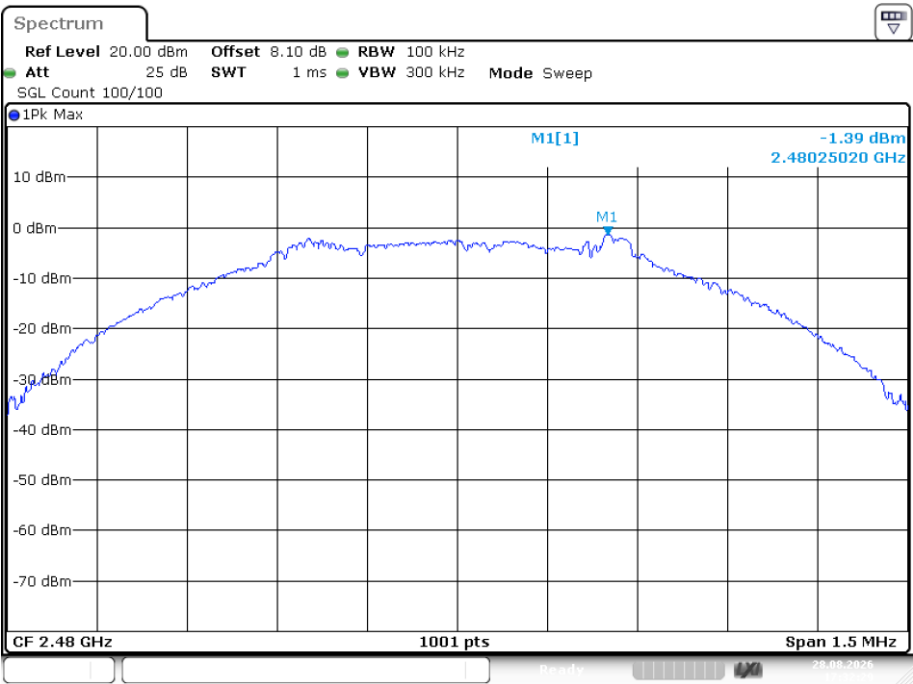
Date: 28.AUG.2026 17:31:38

Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Emission



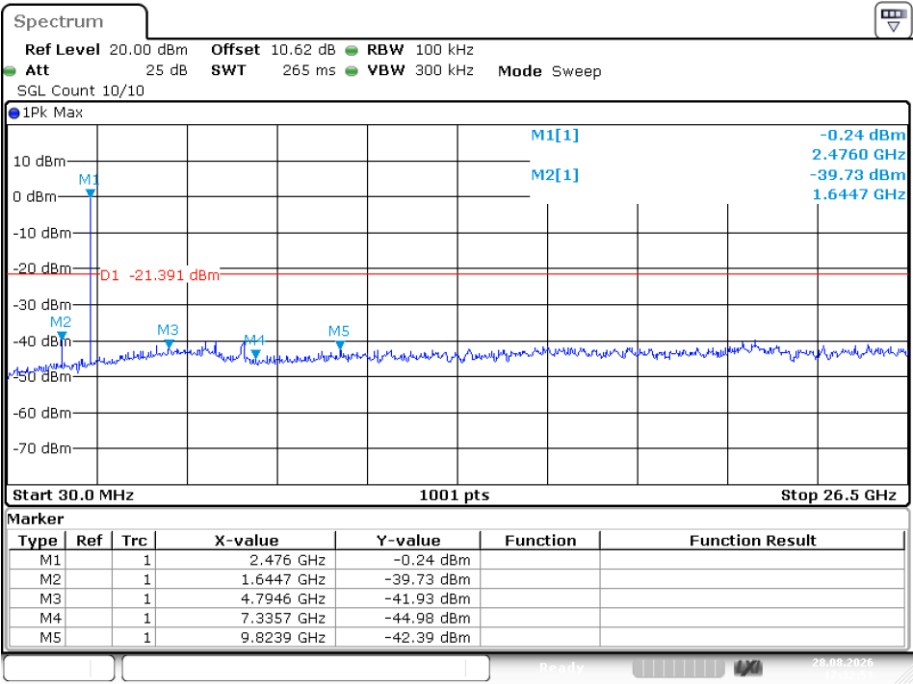
Date: 28.AUG.2026 17:32:00

Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



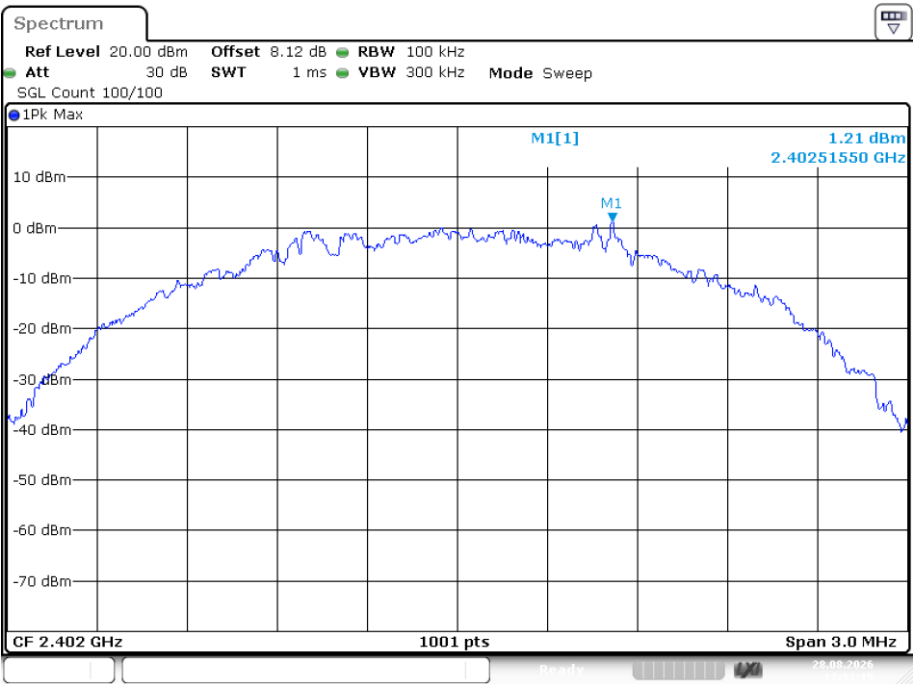
Date: 28.AUG.2026 17:32:29

Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission



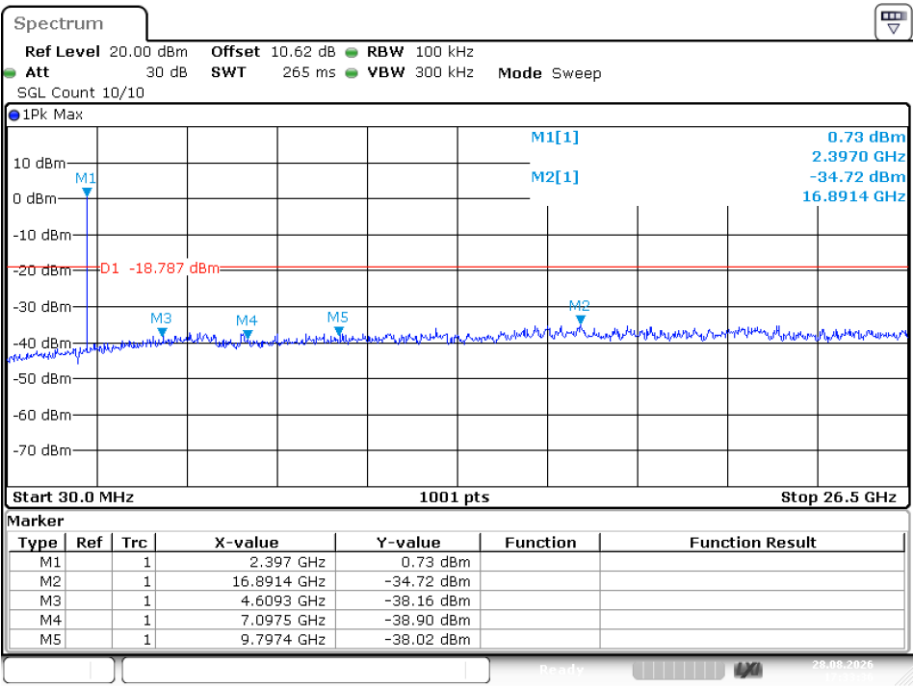
Date: 28.AUG.2026 17:32:50

Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Ref



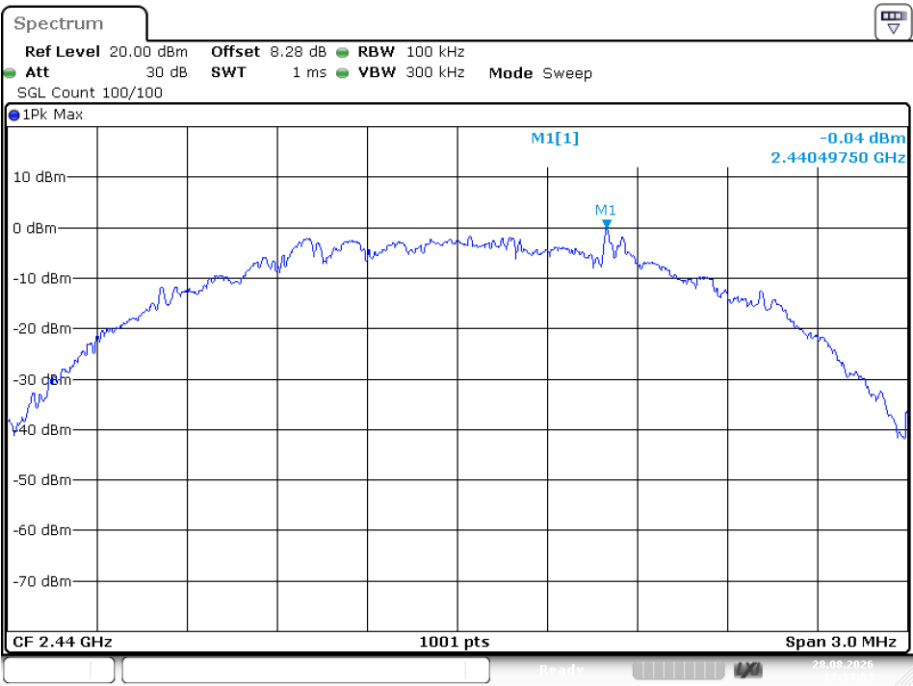
Date: 28.AUG.2026 17:33:15

Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Emission



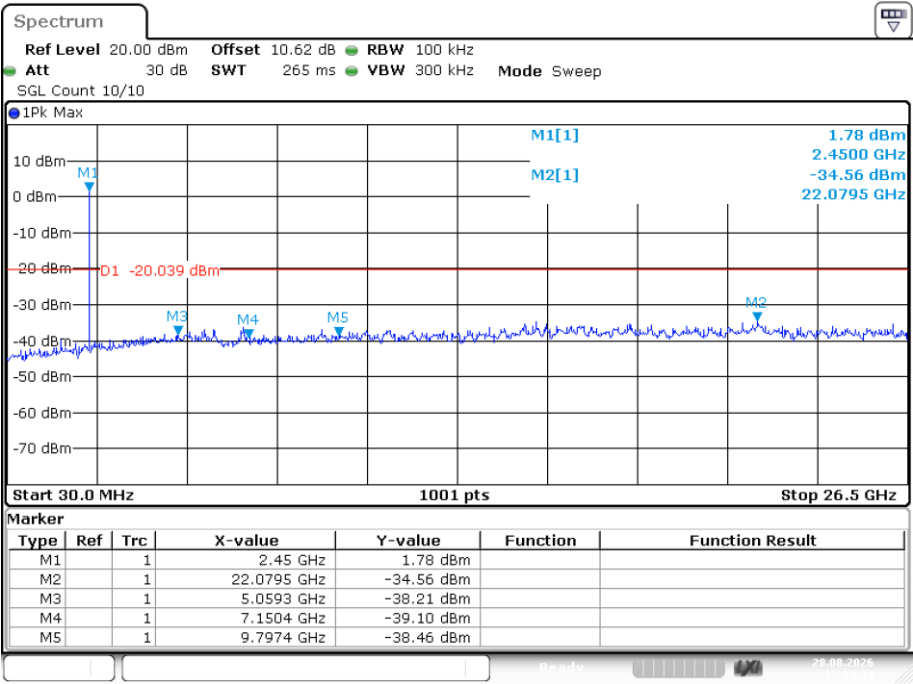
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Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Ref



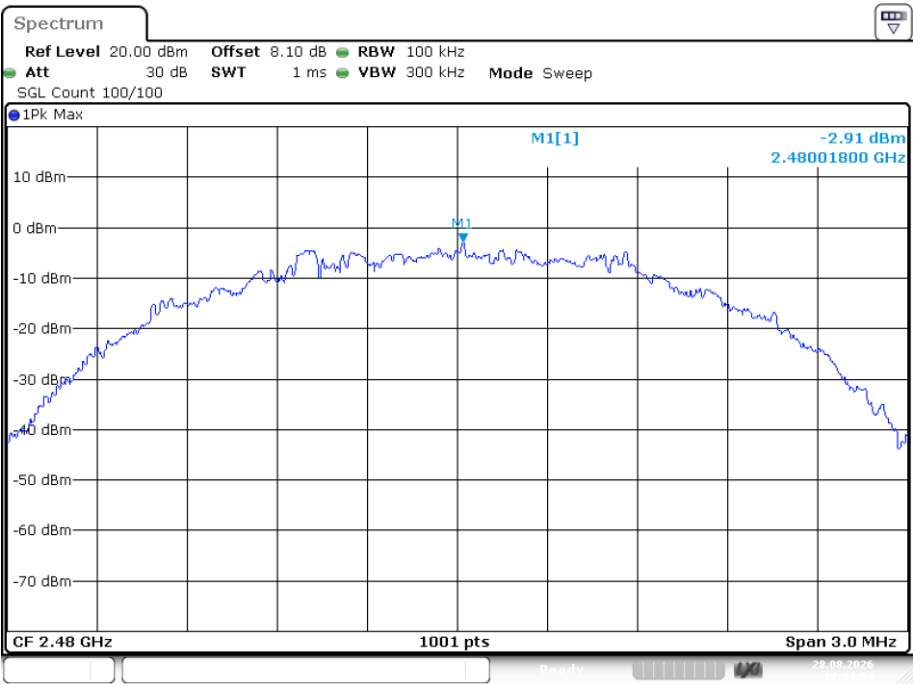
Date: 28.AUG.2026 17:34:03

Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Emission



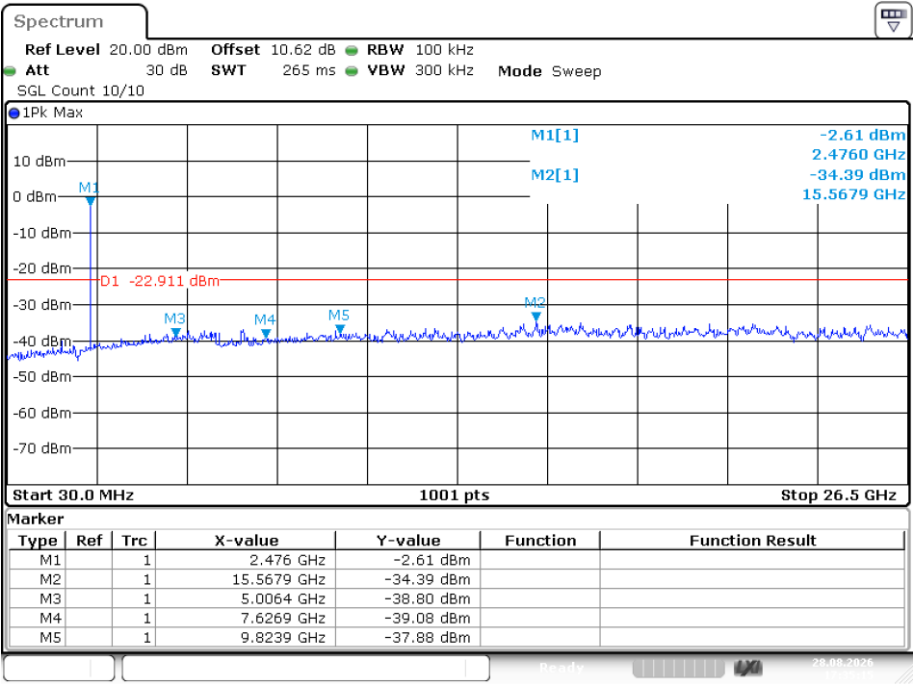
Date: 28.AUG.2026 17:34:24

Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Ref



Date: 28.AUG.2026 17:34:54

Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Emission



Date: 28.AUG.2026 17:35:15