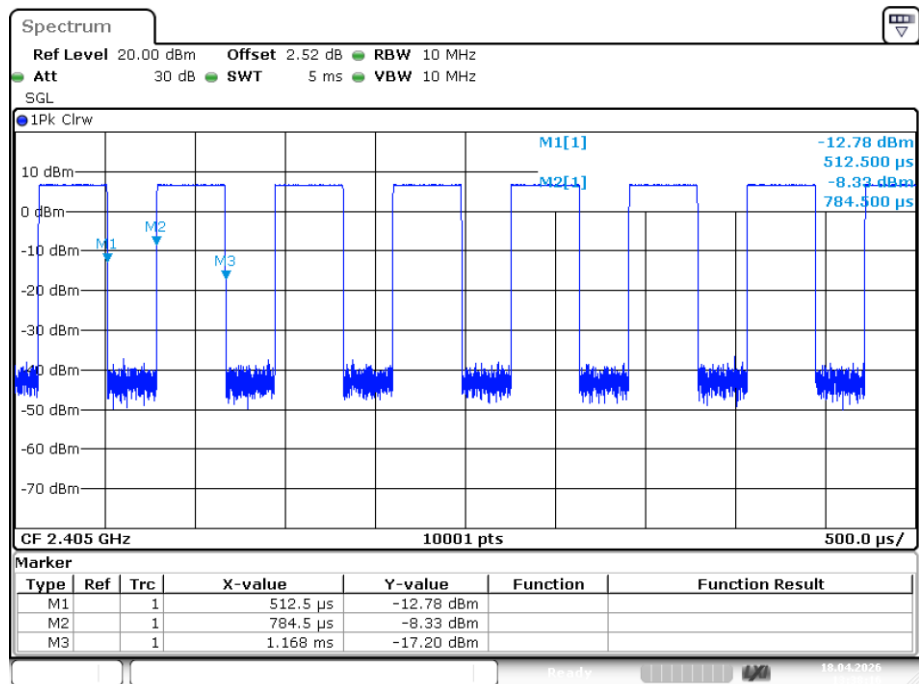
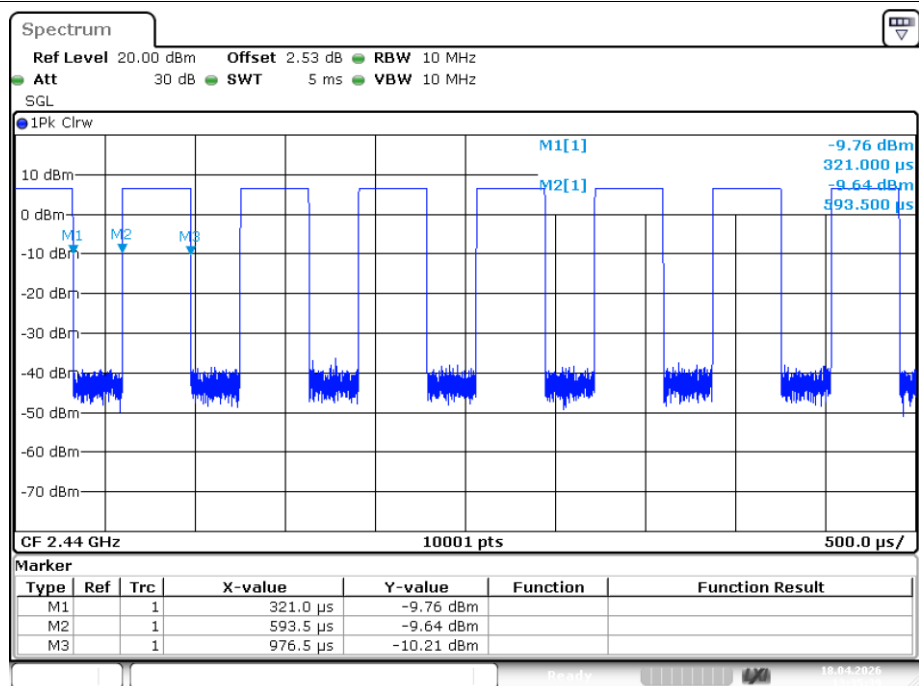

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	Zigbee	2405	Ant1	58.5	2.33	2.61
NVNT	Zigbee	2440	Ant1	58.43	2.33	2.61
NVNT	Zigbee	2480	Ant1	58.5	2.33	2.61



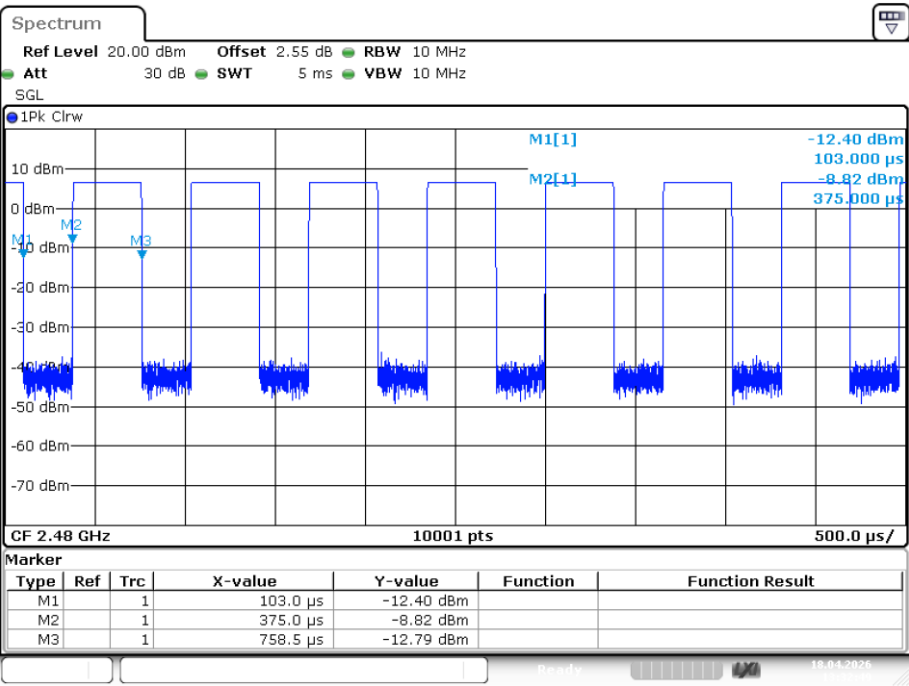
Date: 18.APR.2026 13:38:16

Duty Cycle NVNT Zigbee 2405MHz Ant1



Date: 18.APR.2026 13:35:39

Duty Cycle NVNT Zigbee 2440MHz Ant1

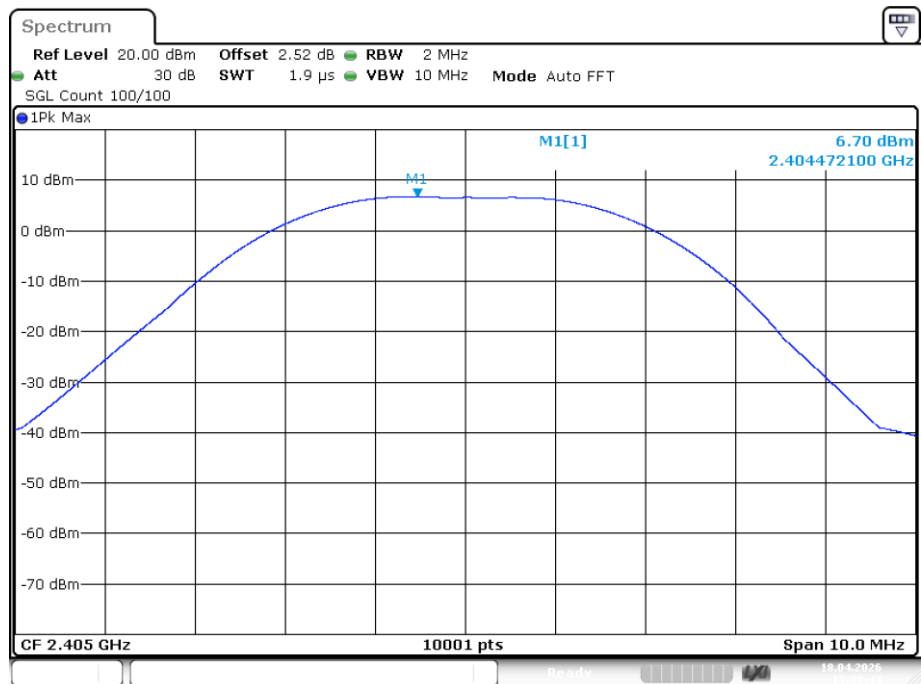


Date: 18.APR.2026 13:32:49

Duty Cycle NVNT Zigbee 2480MHz Ant1

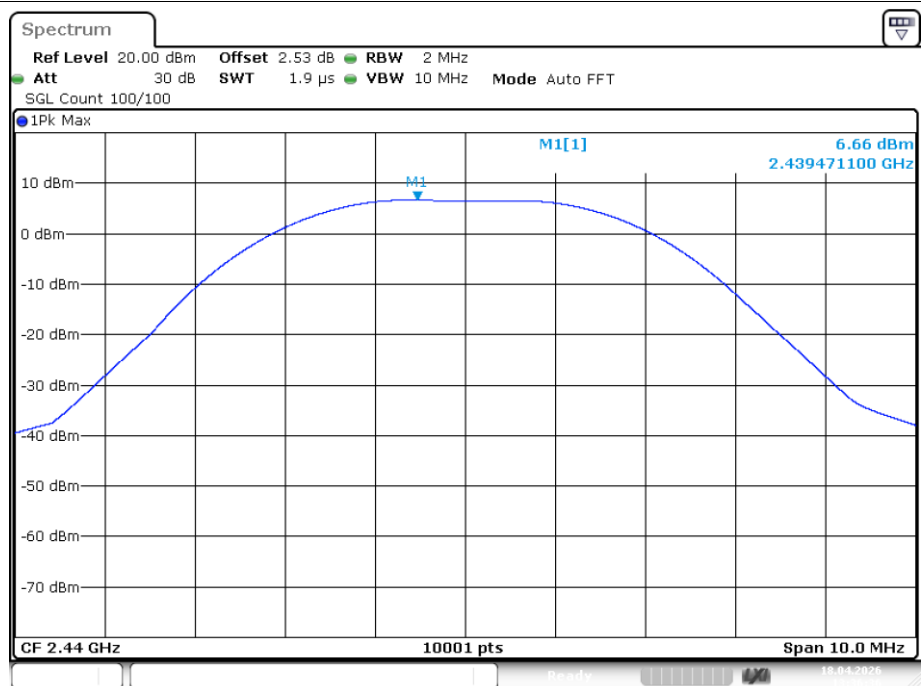
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	Zigbee	2405	Ant1	6.7	30	Pass
NVNT	Zigbee	2440	Ant1	6.66	30	Pass
NVNT	Zigbee	2480	Ant1	6.62	30	Pass



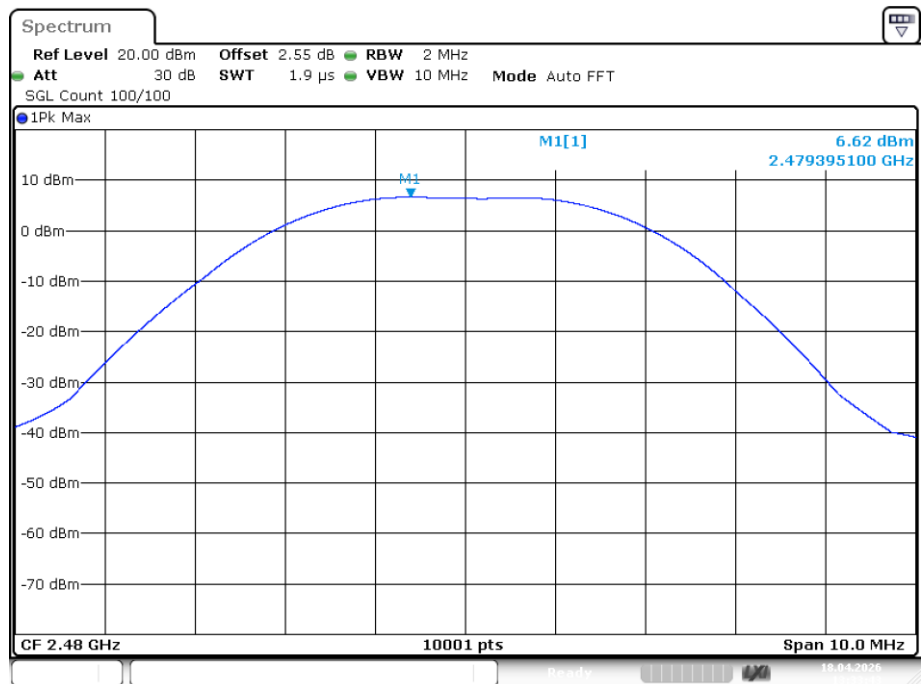
Date: 18.APR.2026 13:38:44

Peak Power NVNT Zigbee 2405MHz Ant1



Date: 18.APR.2026 13:36:36

Peak Power NVNT Zigbee 2440MHz Ant1

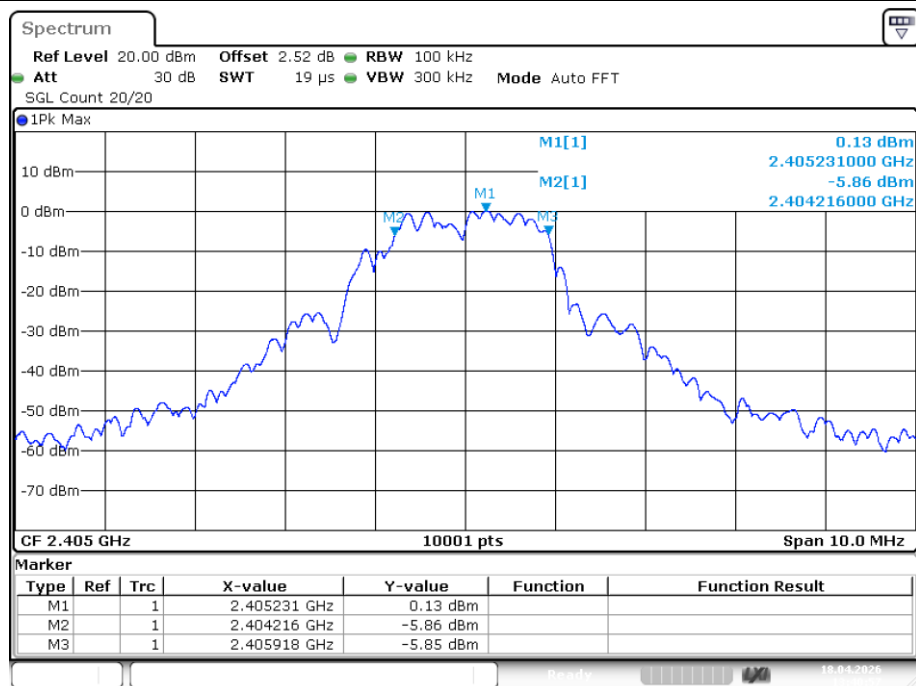


Date: 18.APR.2026 13:33:43

Peak Power NVNT Zigbee 2480MHz Ant1

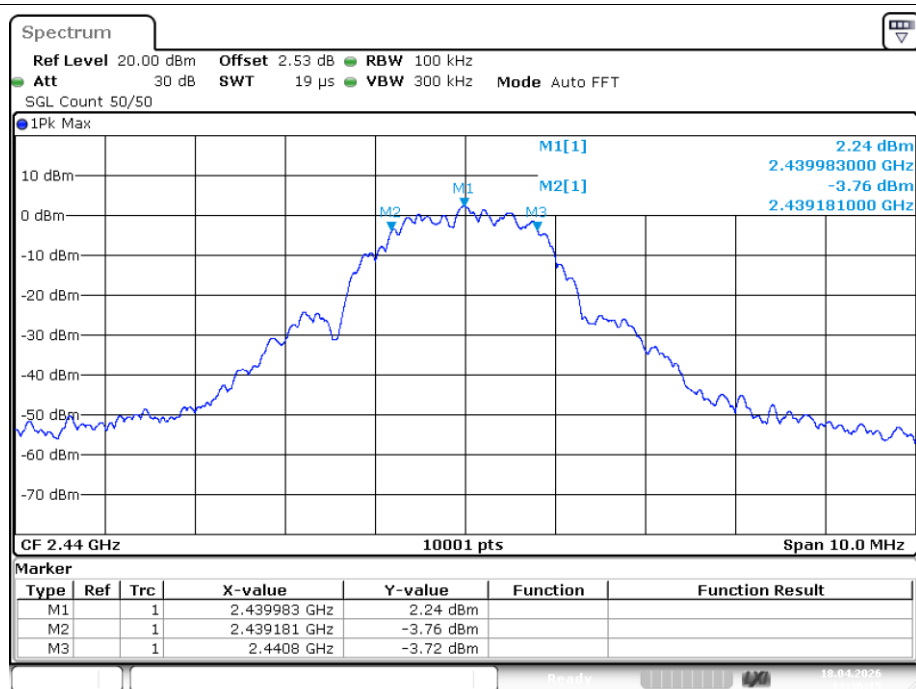
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	Zigbee	2405	Ant1	1.702	0.5	Pass
NVNT	Zigbee	2440	Ant1	1.619	0.5	Pass
NVNT	Zigbee	2480	Ant1	1.535	0.5	Pass



Date: 18.APR.2026 13:40:57

-6dB Bandwidth NVNT Zigbee 2405MHz Ant1



Date: 18.APR.2026 13:36:15

-6dB Bandwidth NVNT Zigbee 2440MHz Ant1

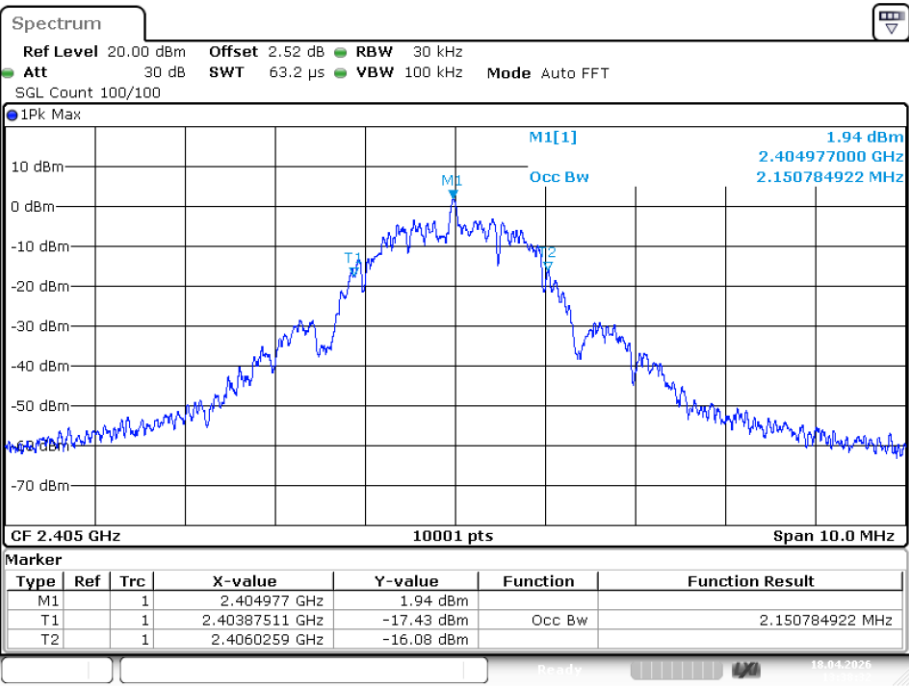


Date: 18.APR.2026 13:33:33

-6dB Bandwidth NVNT Zigbee 2480MHz Ant1

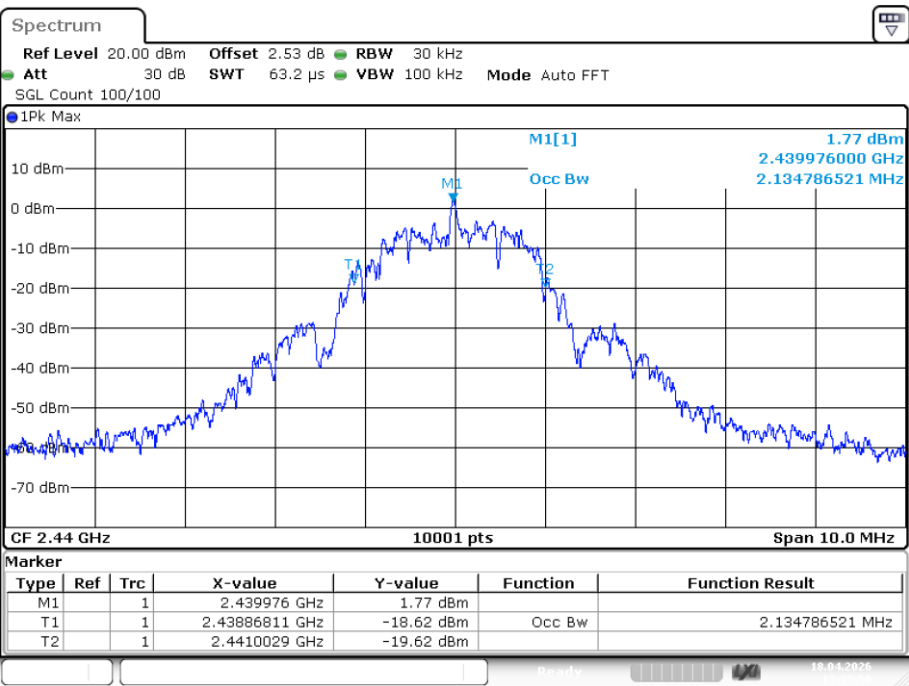
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	Zigbee	2405	Ant1	2.151
NVNT	Zigbee	2440	Ant1	2.135
NVNT	Zigbee	2480	Ant1	2.154



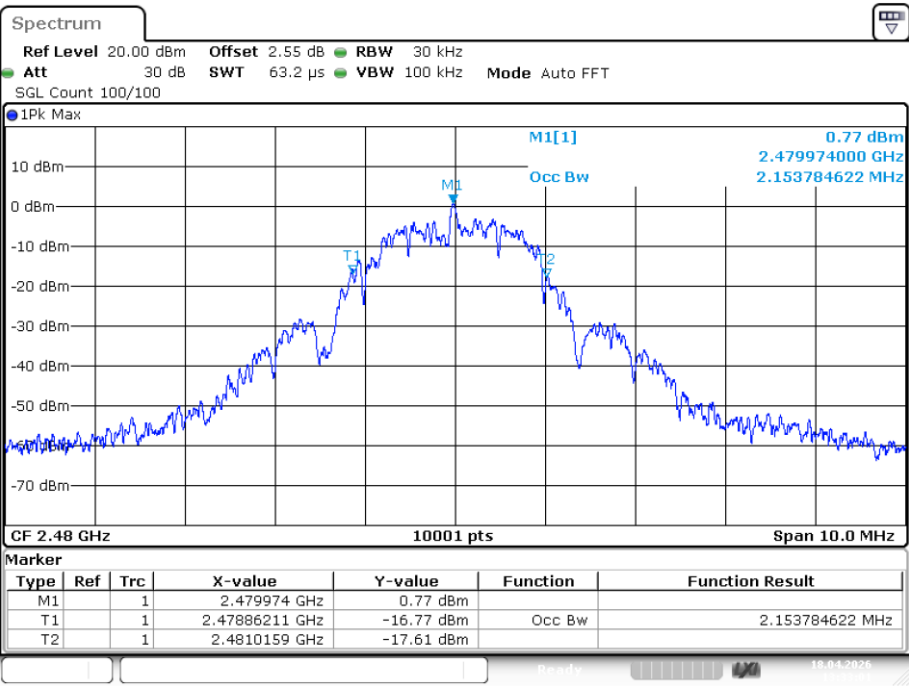
Date: 18.APR.2026 13:38:32

OBW NVNT Zigbee 2405MHz Ant1



Date: 18.APR.2026 13:35:56

OBW NVNT Zigbee 2440MHz Ant1

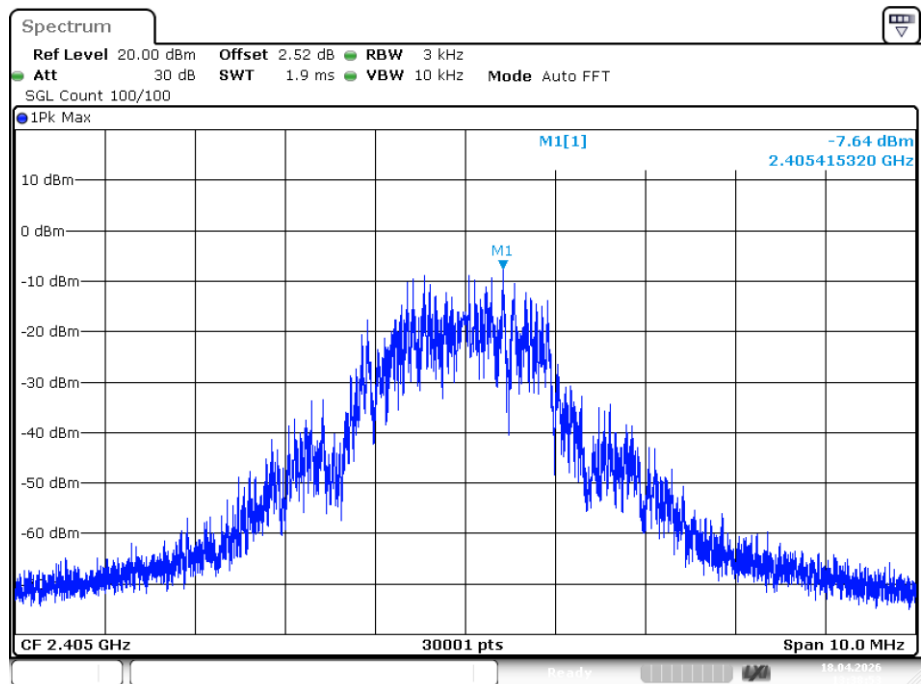


Date: 18.APR.2026 13:33:01

OBW NVNT Zigbee 2480MHz Ant1

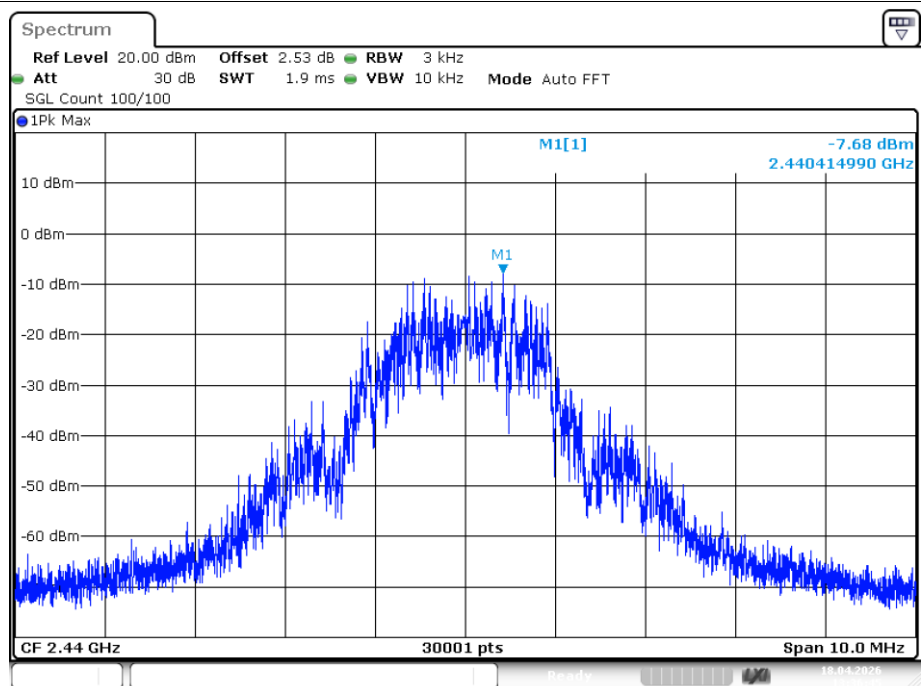
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	Zigbee	2405	Ant1	-7.64	8	Pass
NVNT	Zigbee	2440	Ant1	-7.68	8	Pass
NVNT	Zigbee	2480	Ant1	-7.74	8	Pass



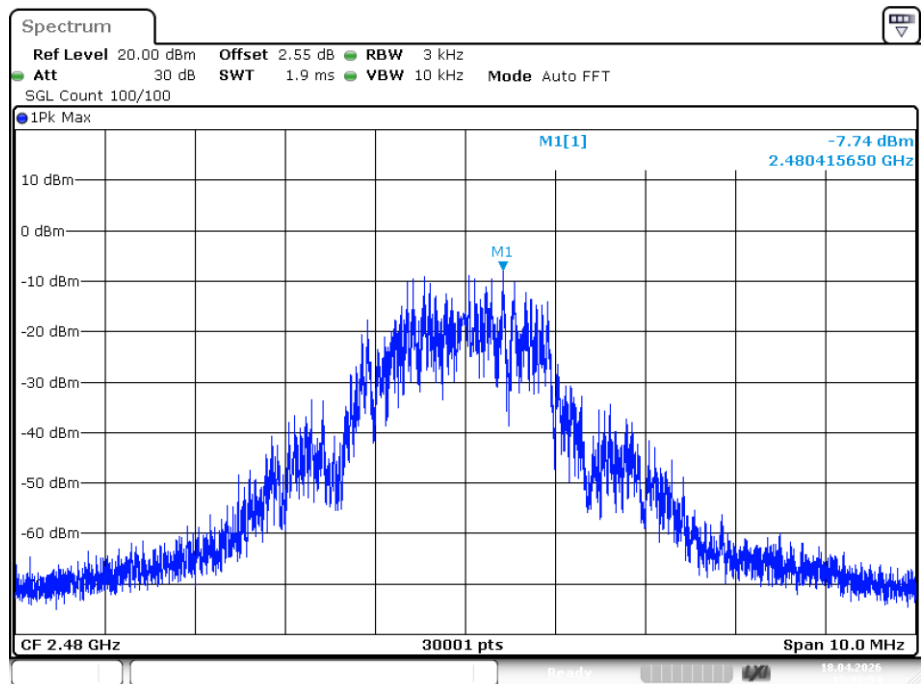
Date: 18.APR.2026 13:38:53

PSD NVNT Zigbee 2405MHz Ant1



Date: 18.APR.2026 13:36:45

PSD NVNT Zigbee 2440MHz Ant1

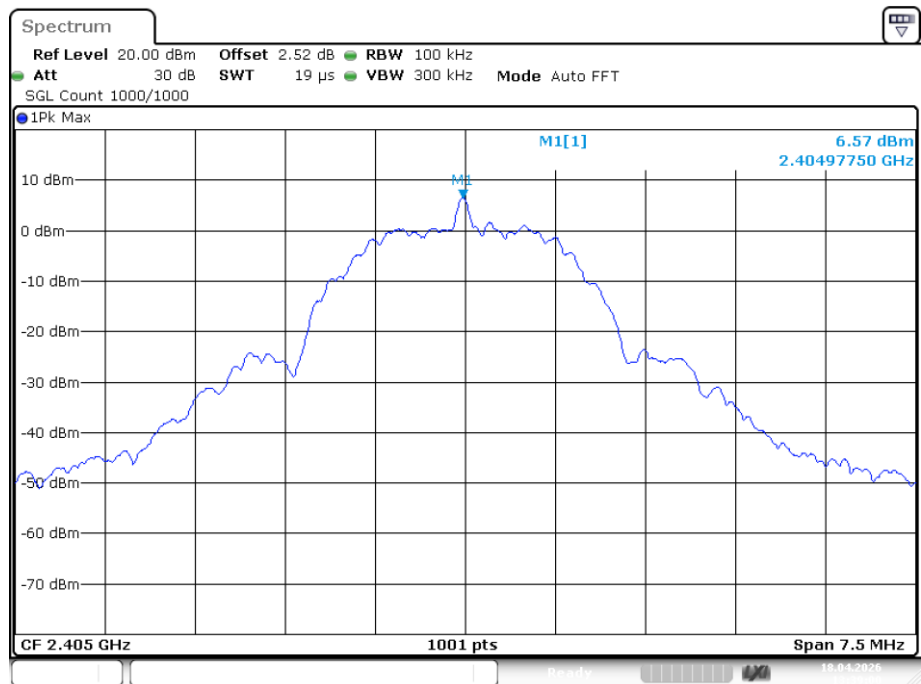


Date: 18.APR.2026 13:33:54

PSD NVNT Zigbee 2480MHz Ant1

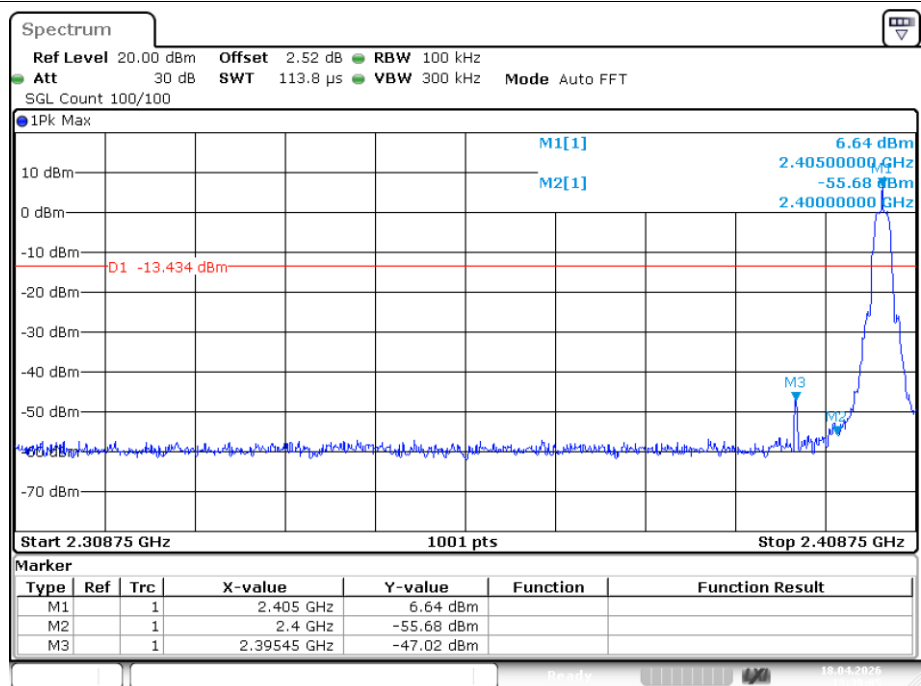
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	Zigbee	2405	Ant1	-53.59	-20	Pass
NVNT	Zigbee	2480	Ant1	-52.62	-20	Pass



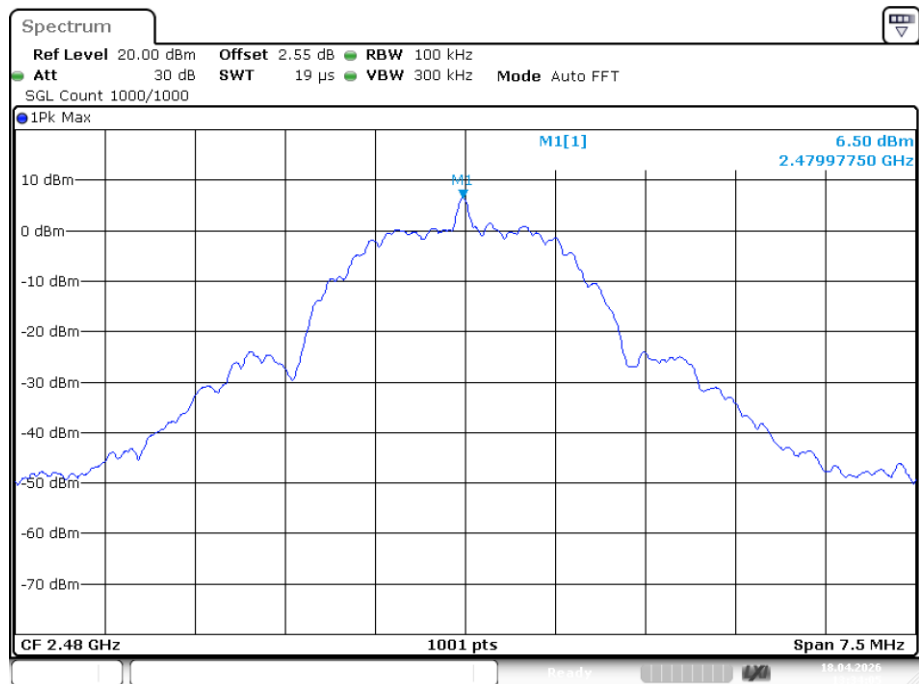
Date: 18.APR.2026 13:39:01

Band Edge NVNT Zigbee 2405MHz Ant1 Ref



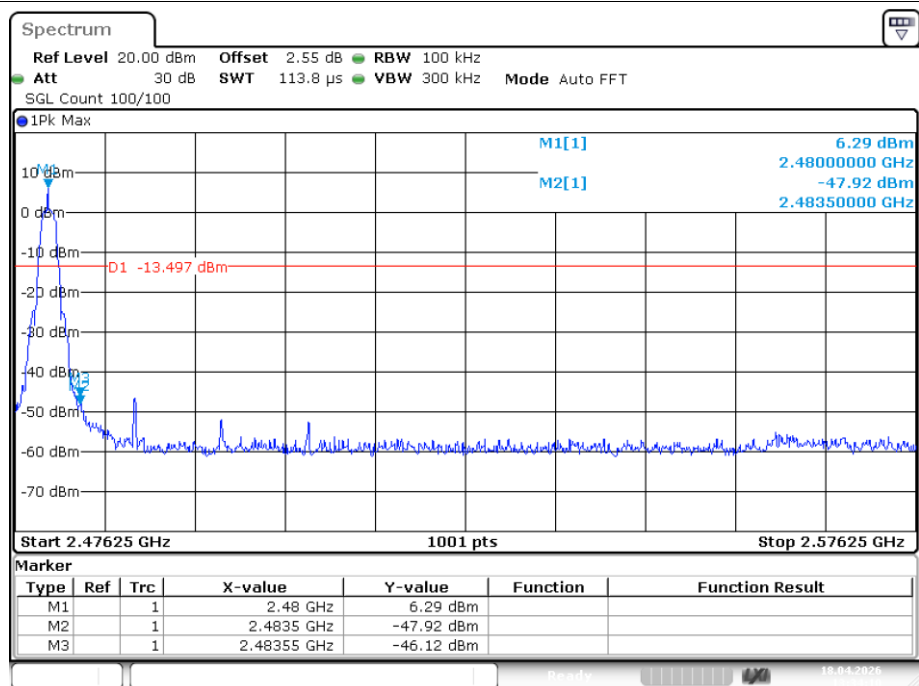
Date: 18.APR.2026 13:39:06

Band Edge NVNT Zigbee 2405MHz Ant1 Emission



Date: 18.APR.2026 13:34:05

Band Edge NVNT Zigbee 2480MHz Ant1 Ref

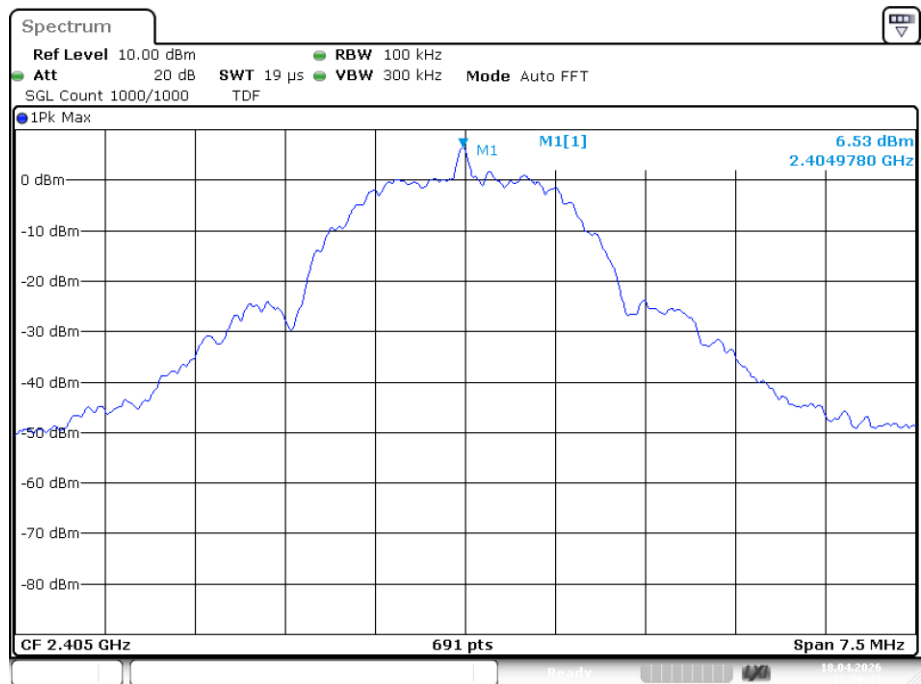


Date: 18.APR.2026 13:34:10

Band Edge NVNT Zigbee 2480MHz Ant1 Emission

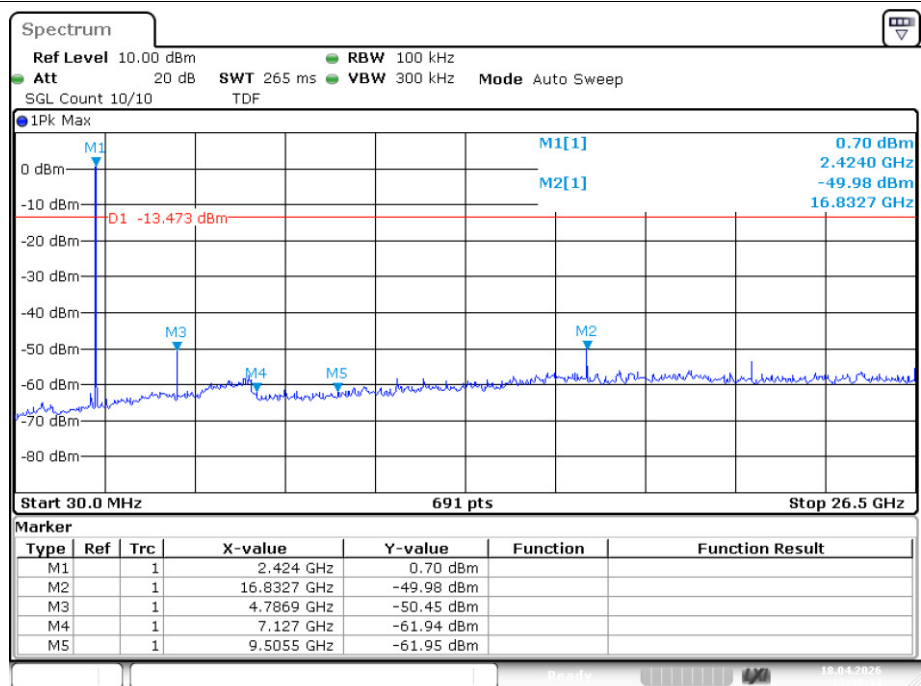
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	Zigbee	2405	Ant1	-56.51	-20	Pass
NVNT	Zigbee	2440	Ant1	-40.01	-20	Pass
NVNT	Zigbee	2480	Ant1	-51.86	-20	Pass



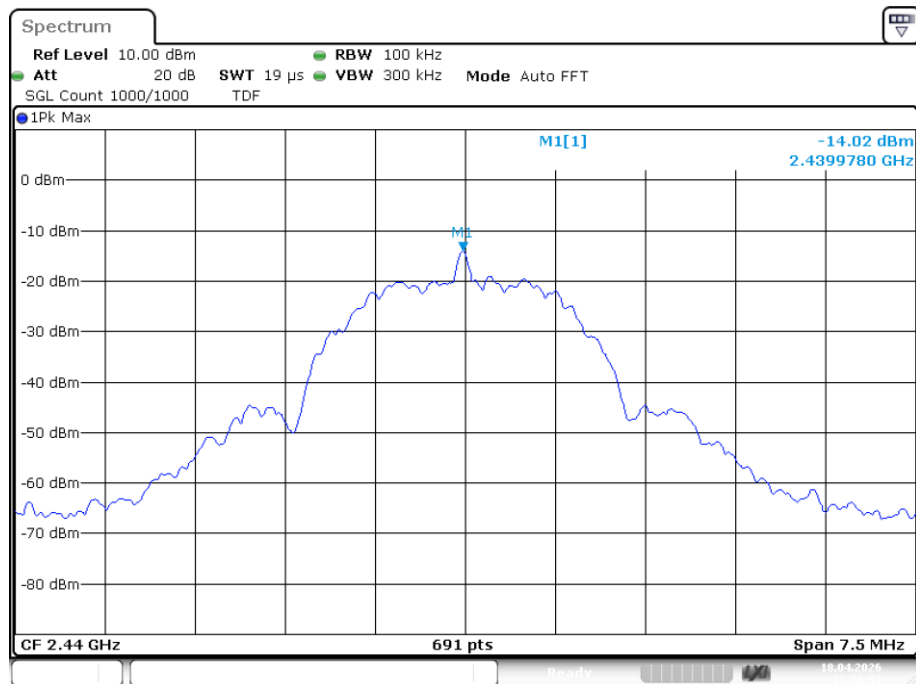
Date: 18.APR.2026 13:39:14

Tx. Spurious NVNT Zigbee 2405MHz Ant1 Ref

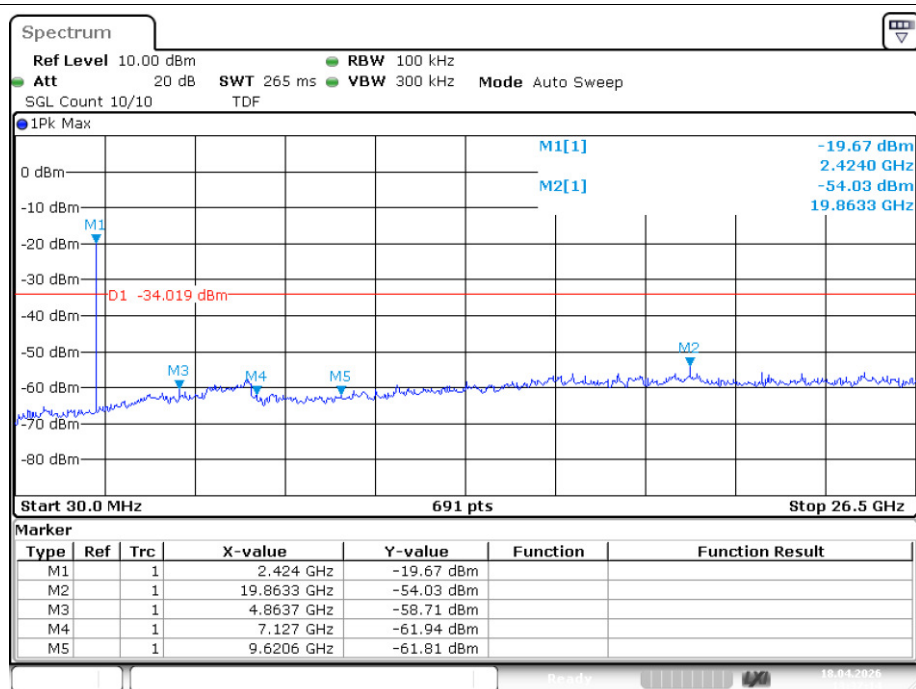


Date: 18.APR.2026 13:39:34

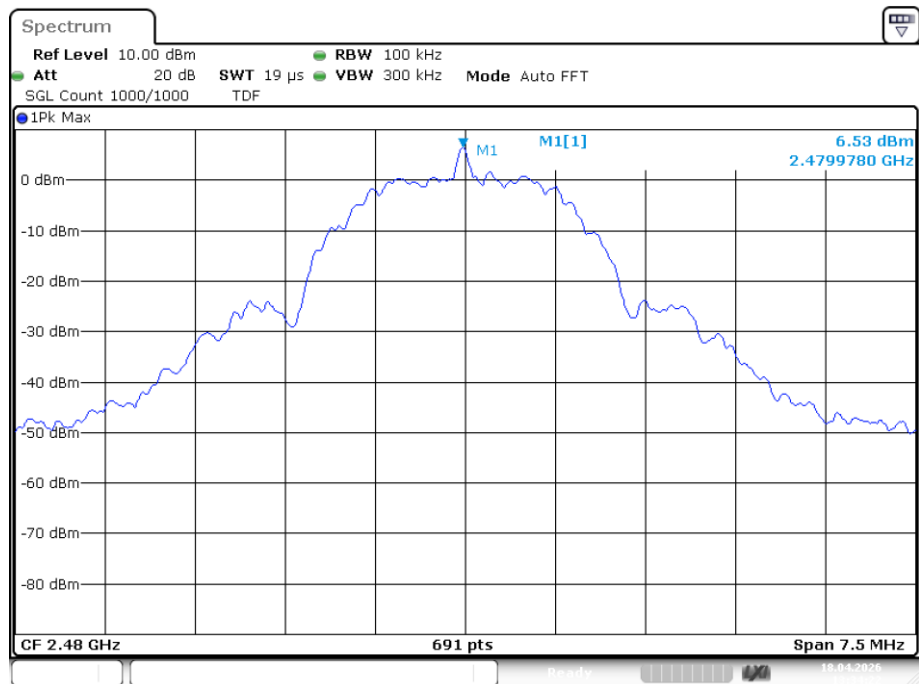
Tx. Spurious NVNT Zigbee 2405MHz Ant1 Emission



Tx. Spurious NVNT Zigbee 2440MHz Ant1 Ref

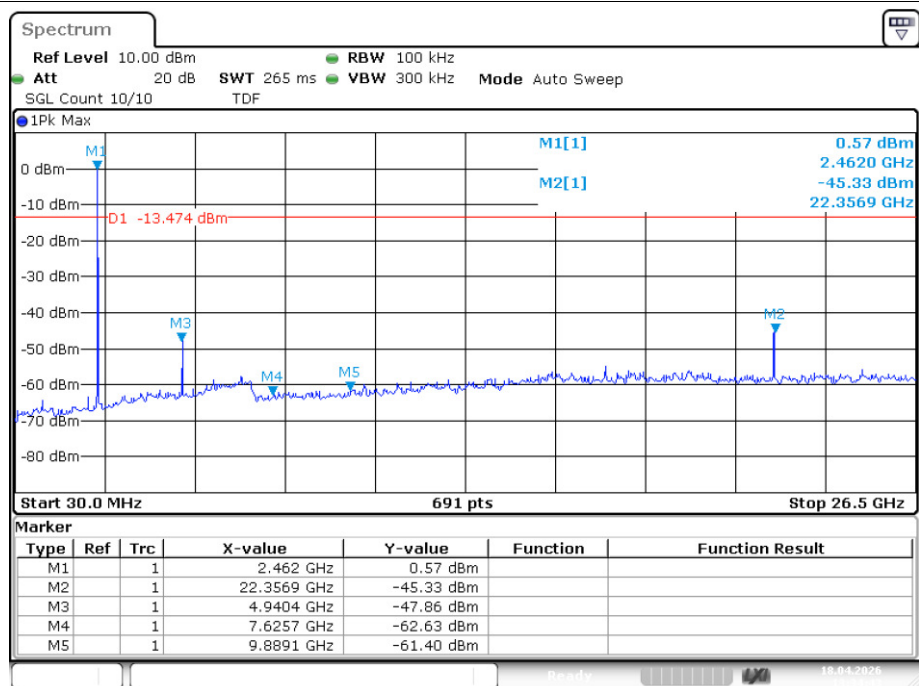


Tx. Spurious NVNT Zigbee 2440MHz Ant1 Emission



Date: 18.APR.2026 13:34:22

Tx. Spurious NVNT Zigbee 2480MHz Ant1 Ref



Date: 18.APR.2026 13:34:43

Tx. Spurious NVNT Zigbee 2480MHz Ant1 Emission