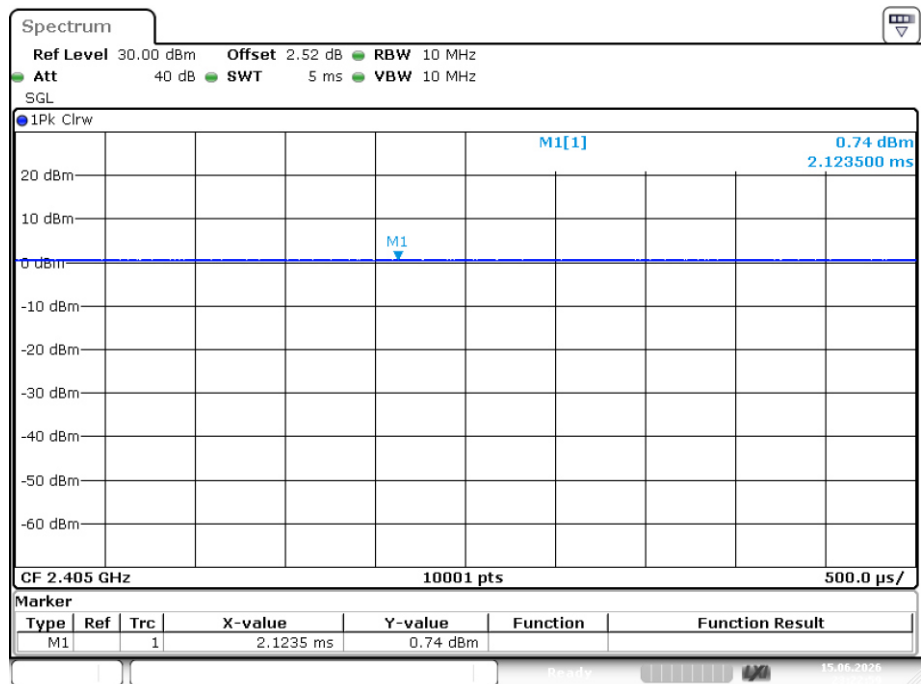


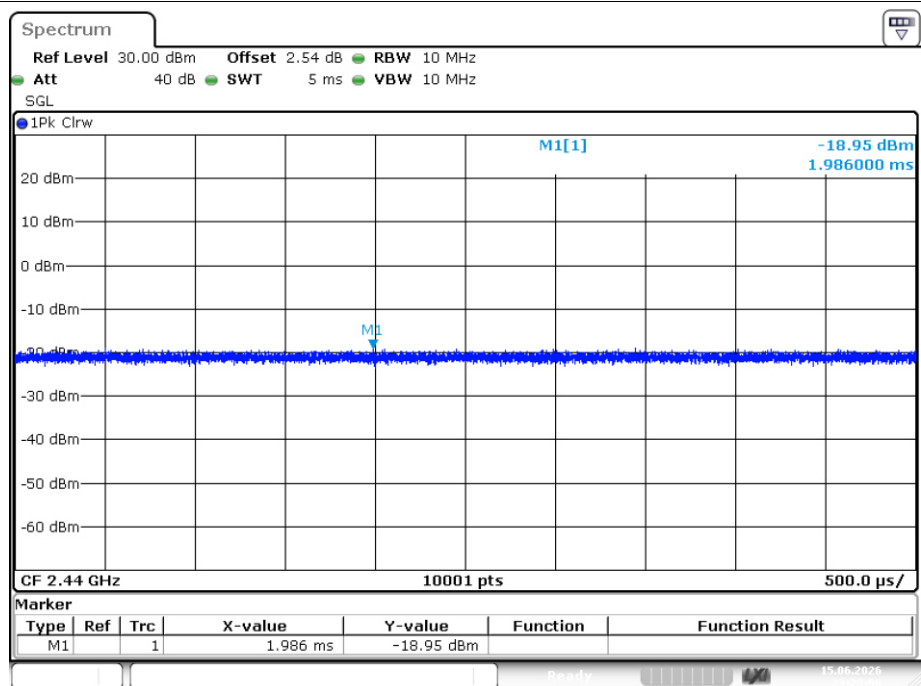
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	Zigbee	2405	Ant1	100	0	0
NVNT	Zigbee	2440	Ant1	100	0	0
NVNT	Zigbee	2480	Ant1	100	0	0



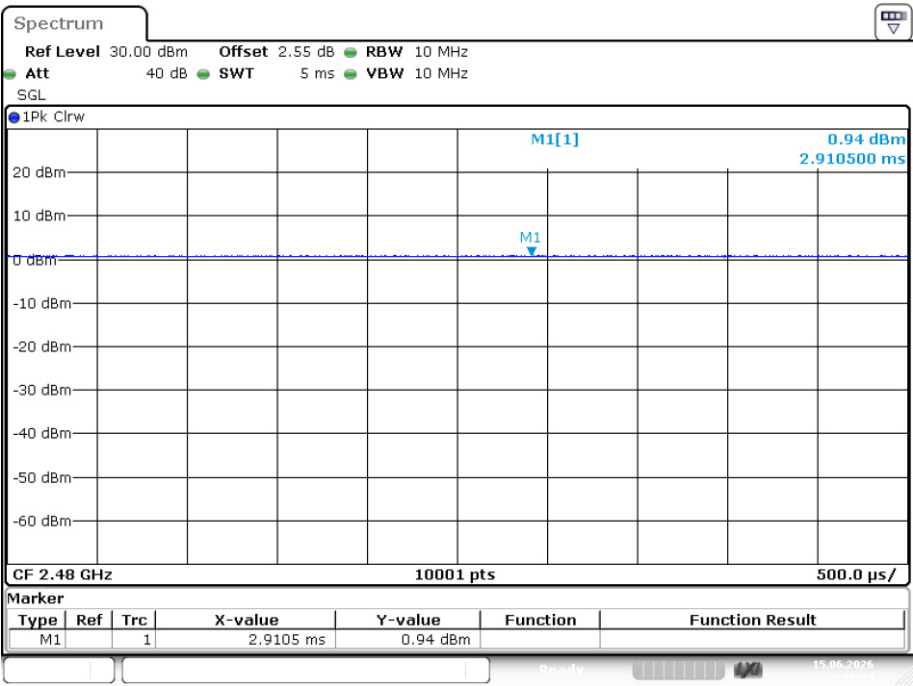
Date: 15.JUN.2026 23:22:58

Duty Cycle NVNT Zigbee 2405MHz Ant1



Date: 15.JUN.2026 23:23:56

Duty Cycle NVNT Zigbee 2440MHz Ant1

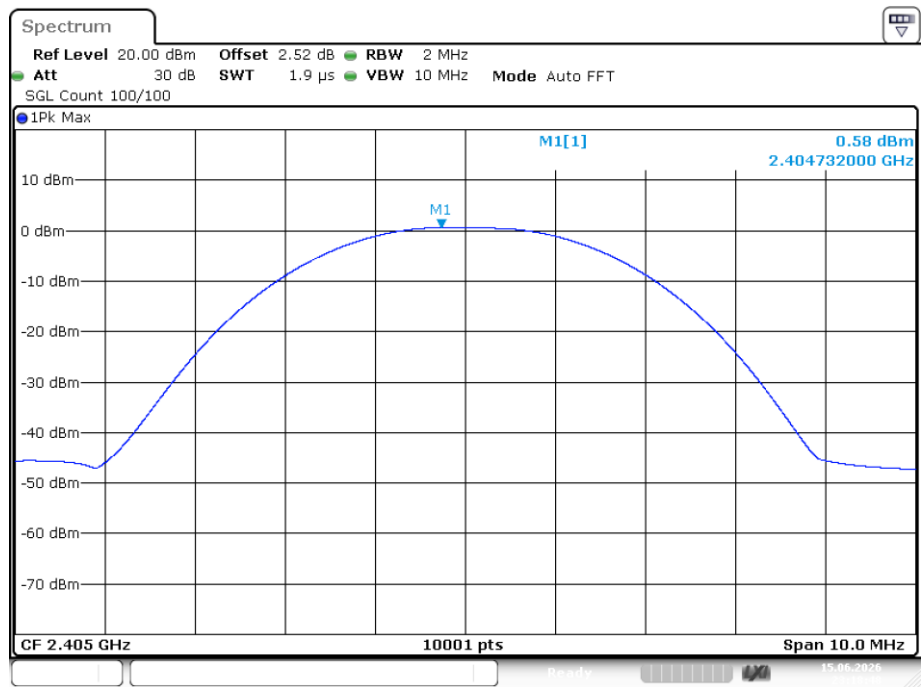


Date: 15.JUN.2026 23:38:34

Duty Cycle NVNT Zigbee 2480MHz Ant1

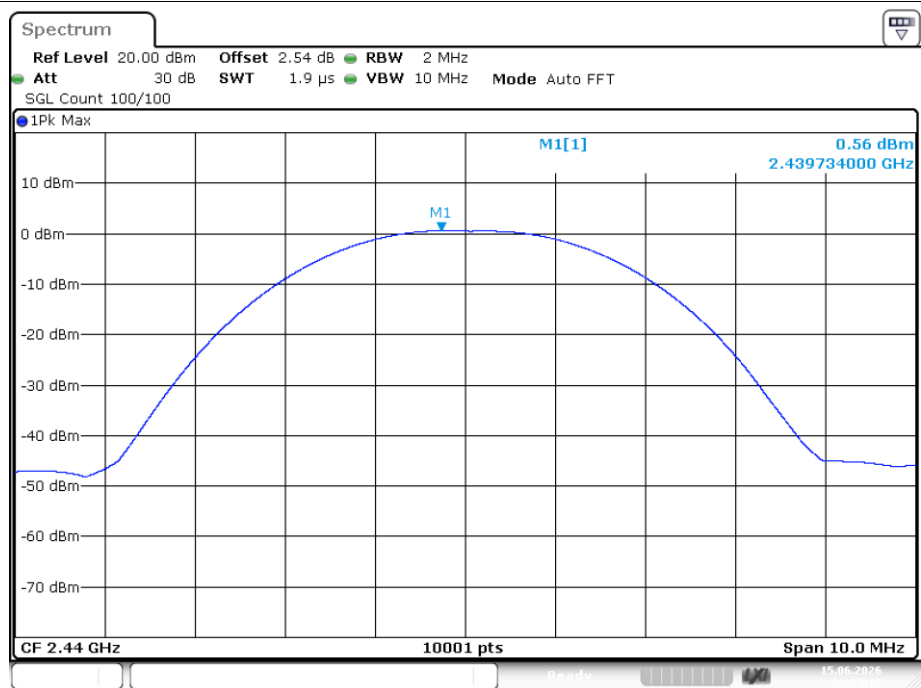
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	Zigbee	2405	Ant1	0.58	0	0.58	0.00114	30	Pass
NVNT	Zigbee	2440	Ant1	0.56	0	0.56	0.00114	30	Pass
NVNT	Zigbee	2480	Ant1	0.72	0	0.72	0.00118	30	Pass



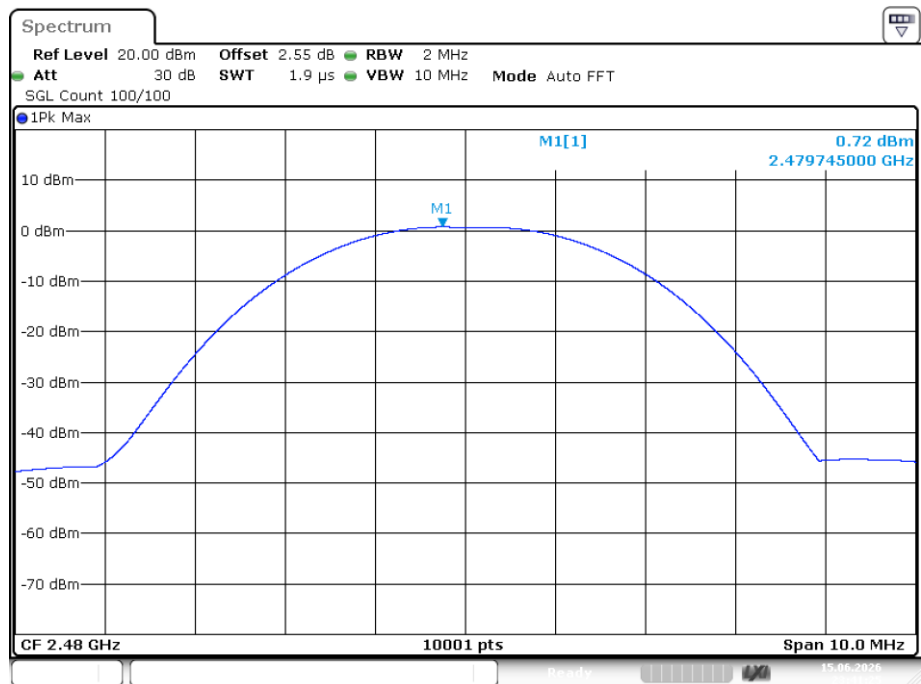
Date: 15.JUN.2026 23:18:48

Peak Power NVNT Zigbee 2405MHz Ant1



Date: 15.JUN.2026 23:24:18

Peak Power NVNT Zigbee 2440MHz Ant1

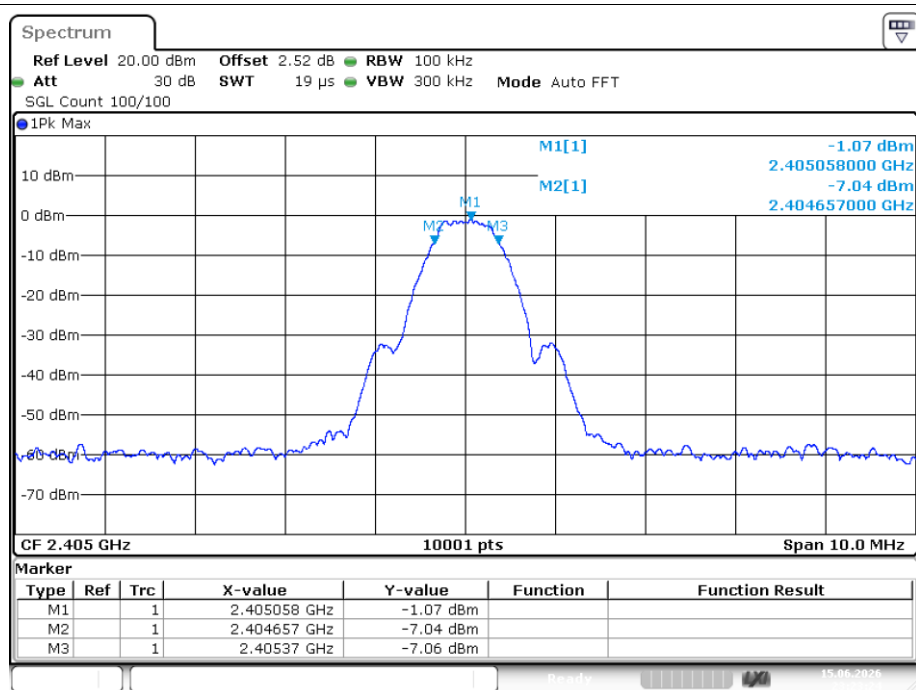


Date: 15.JUN.2026 23:41:26

Peak Power NVNT Zigbee 2480MHz Ant1

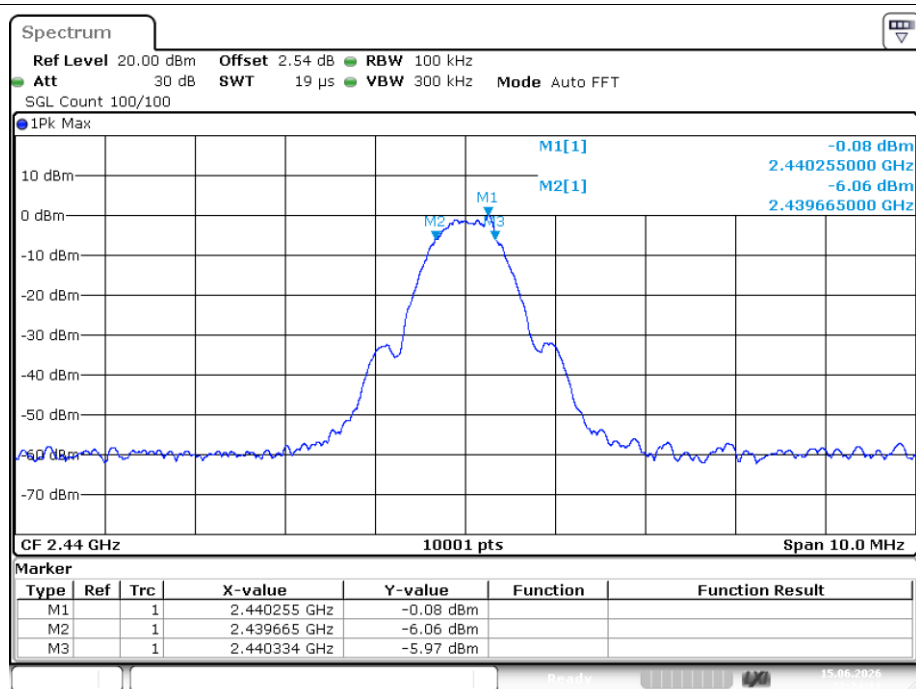
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	Zigbee	2405	Ant1	0.713	0.5	Pass
NVNT	Zigbee	2440	Ant1	0.669	0.5	Pass
NVNT	Zigbee	2480	Ant1	0.675	0.5	Pass



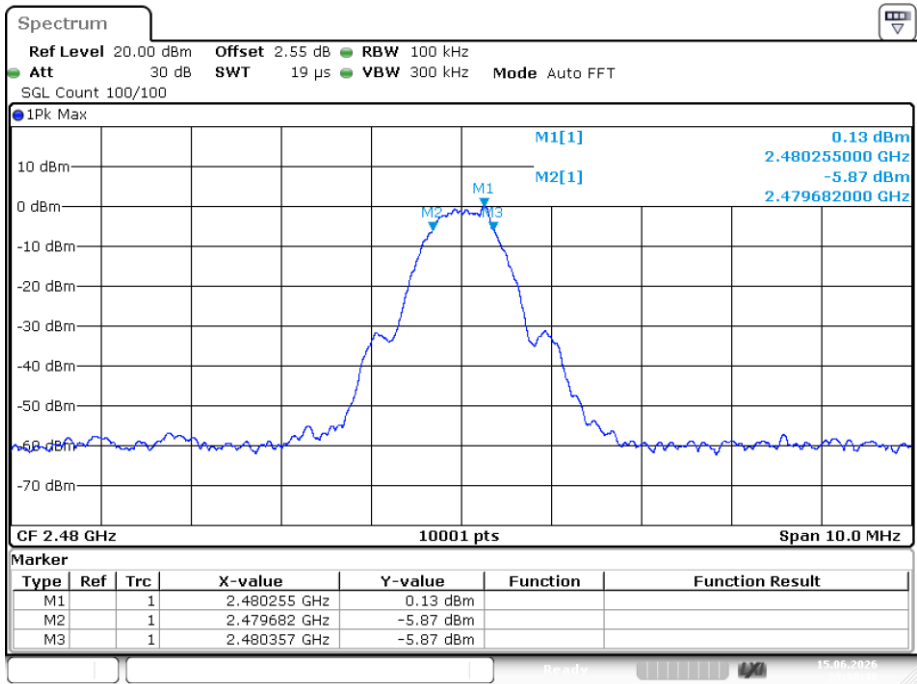
Date: 15.JUN.2026 23:23:24

-6dB Bandwidth NVNT Zigbee 2405MHz Ant1



Date: 15.JUN.2026 23:24:11

-6dB Bandwidth NVNT Zigbee 2440MHz Ant1

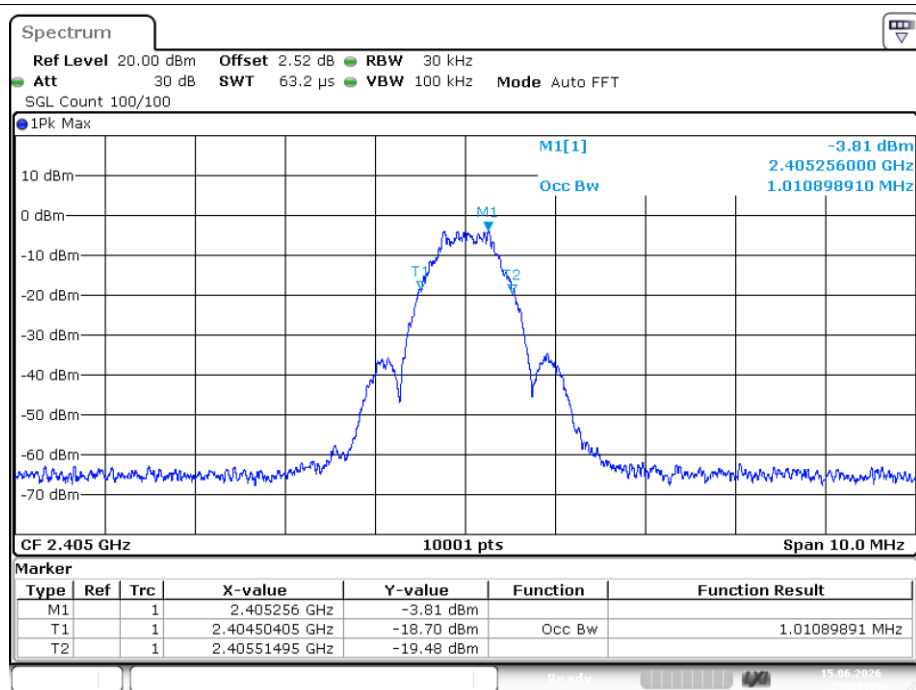


Date: 15.JUN.2026 23:38:49

-6dB Bandwidth NVNT Zigbee 2480MHz Ant1

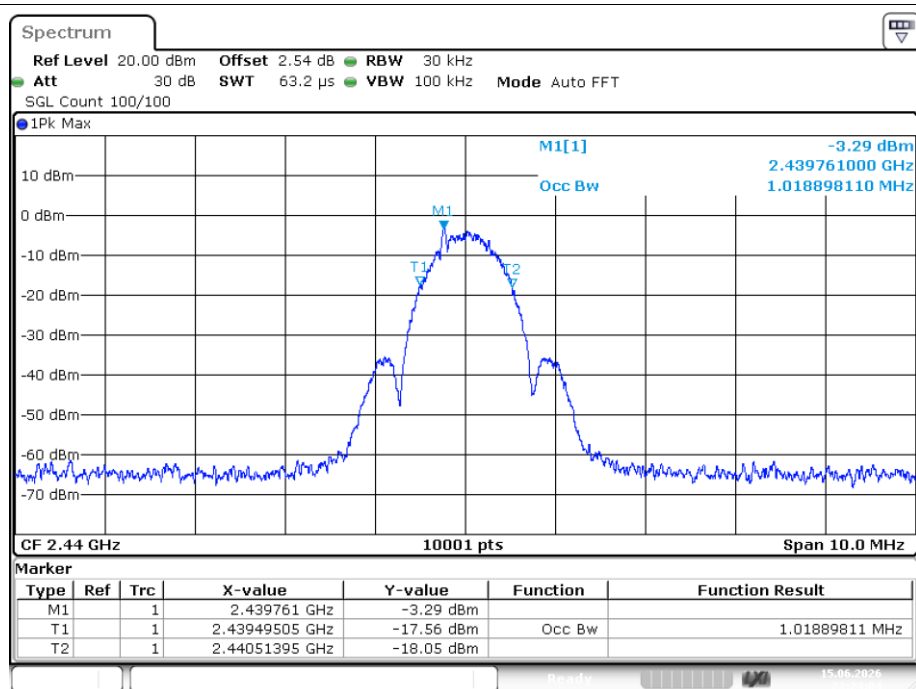
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	Zigbee	2405	Ant1	1.011
NVNT	Zigbee	2440	Ant1	1.019
NVNT	Zigbee	2480	Ant1	1.033



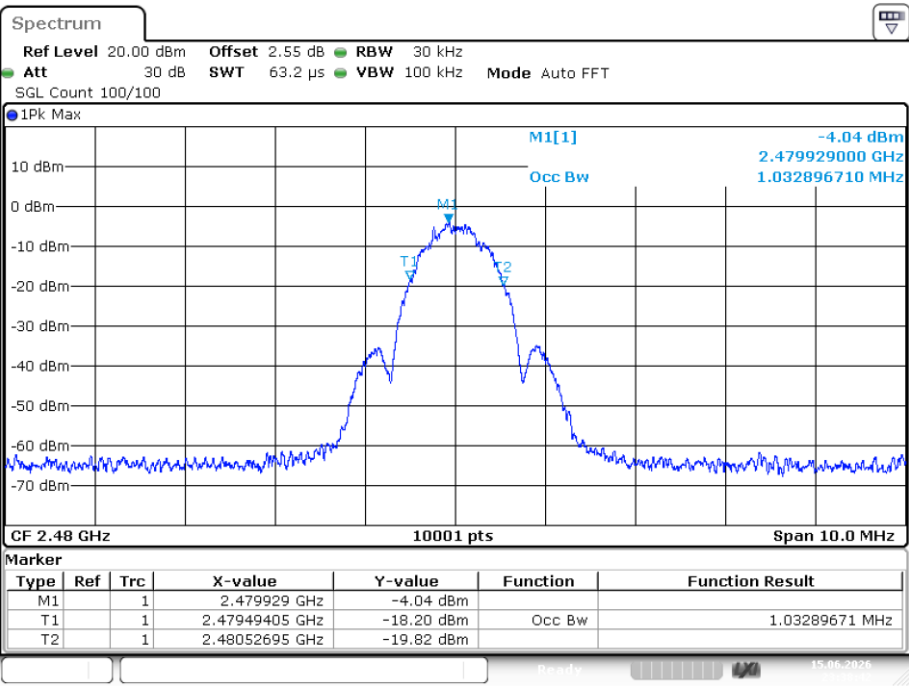
Date: 15.JUN.2026 23:23:10

OBW NVNT Zigbee 2405MHz Ant1



Date: 15.JUN.2026 23:24:04

OBW NVNT Zigbee 2440MHz Ant1

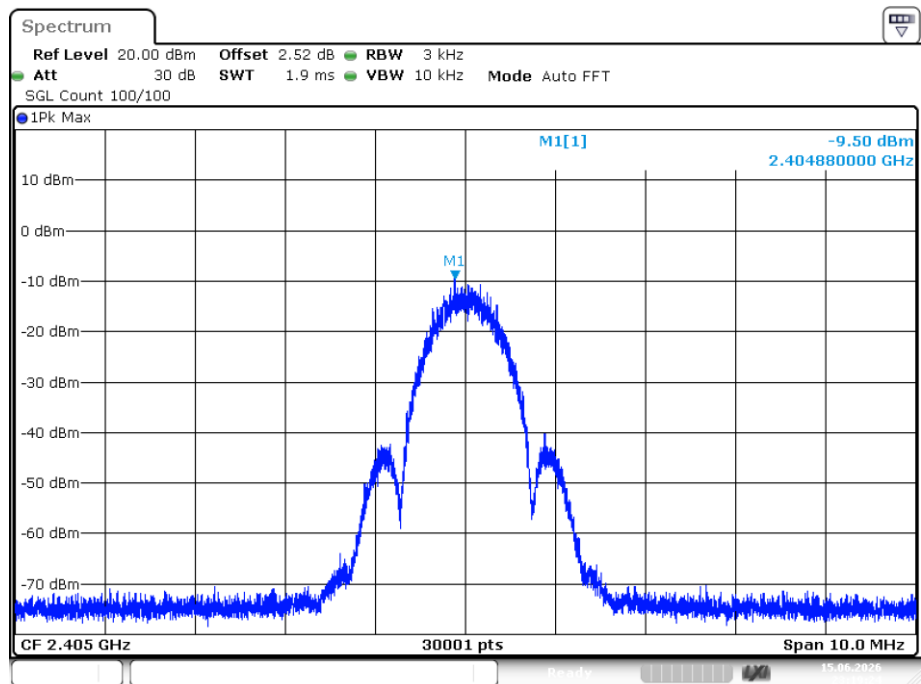


Date: 15.JUN.2026 23:38:42

OBW NVNT Zigbee 2480MHz Ant1

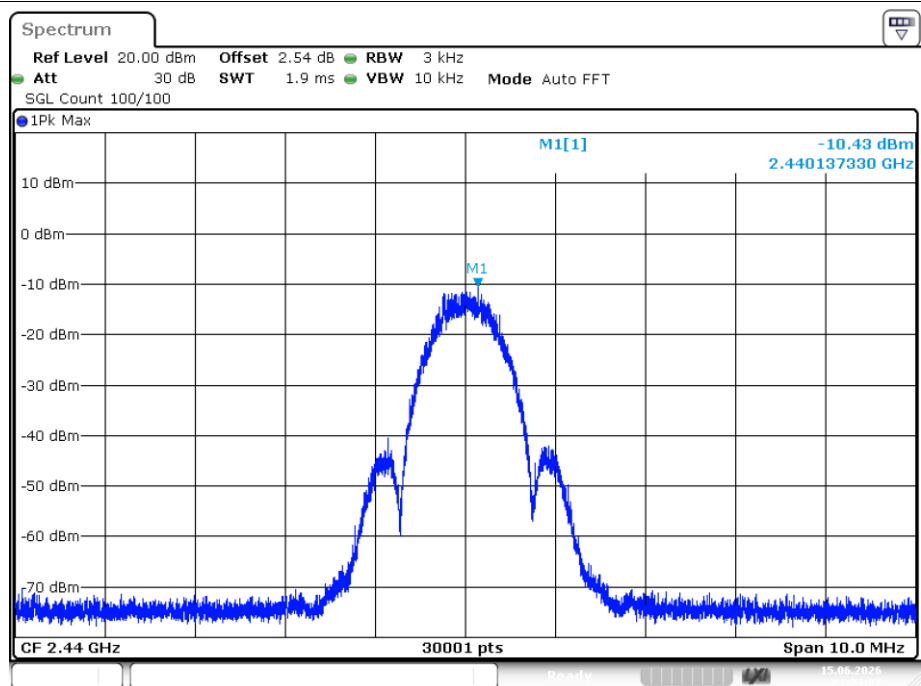
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	Zigbee	2405	Ant1	-9.5	0	-9.5	8	Pass
NVNT	Zigbee	2440	Ant1	-10.43	0	-10.43	8	Pass
NVNT	Zigbee	2480	Ant1	-9.77	0	-9.77	8	Pass



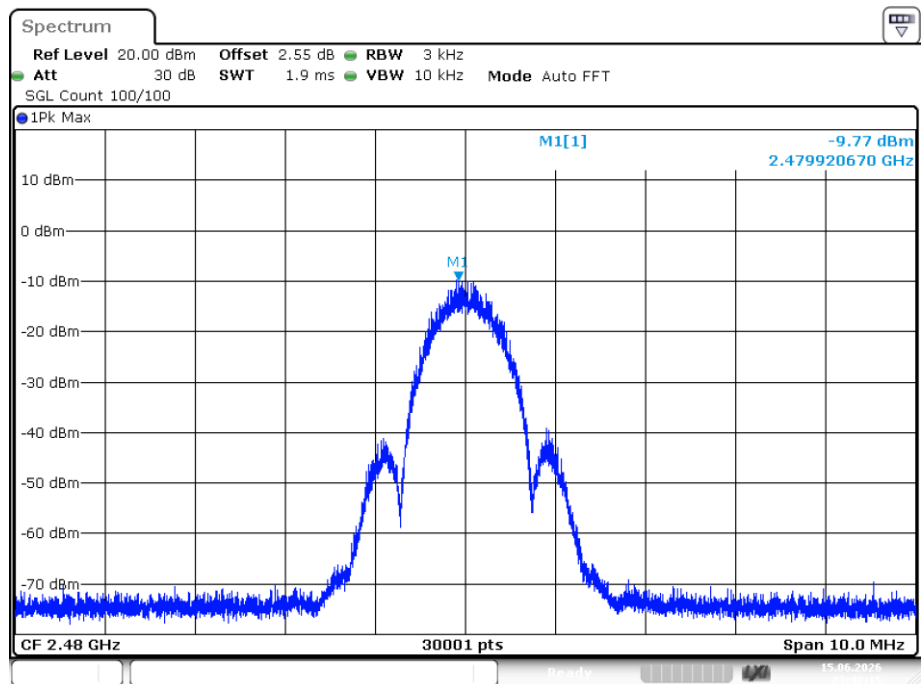
Date: 15.JUN.2026 23:19:24

PSD NVNT Zigbee 2405MHz Ant1



Date: 15.JUN.2026 23:24:27

PSD NVNT Zigbee 2440MHz Ant1

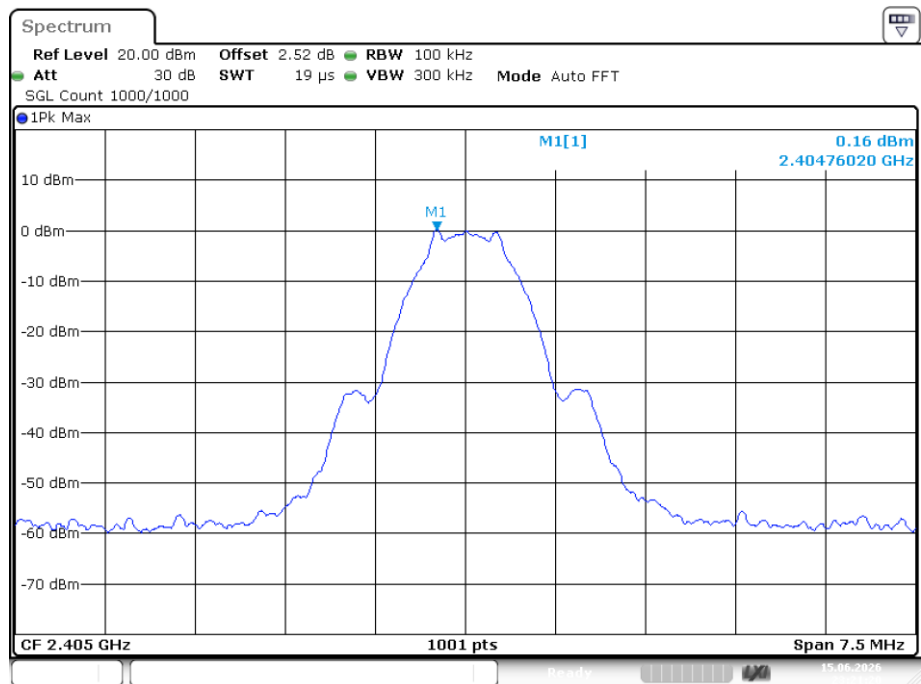


Date: 15.JUN.2026 23:42:15

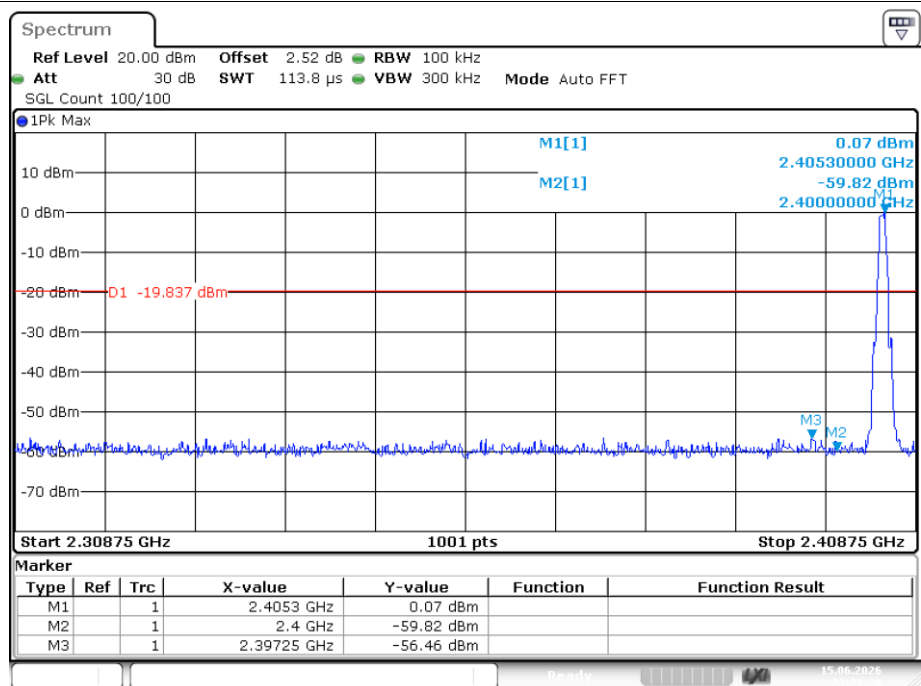
PSD NVNT Zigbee 2480MHz Ant1

Band Edge

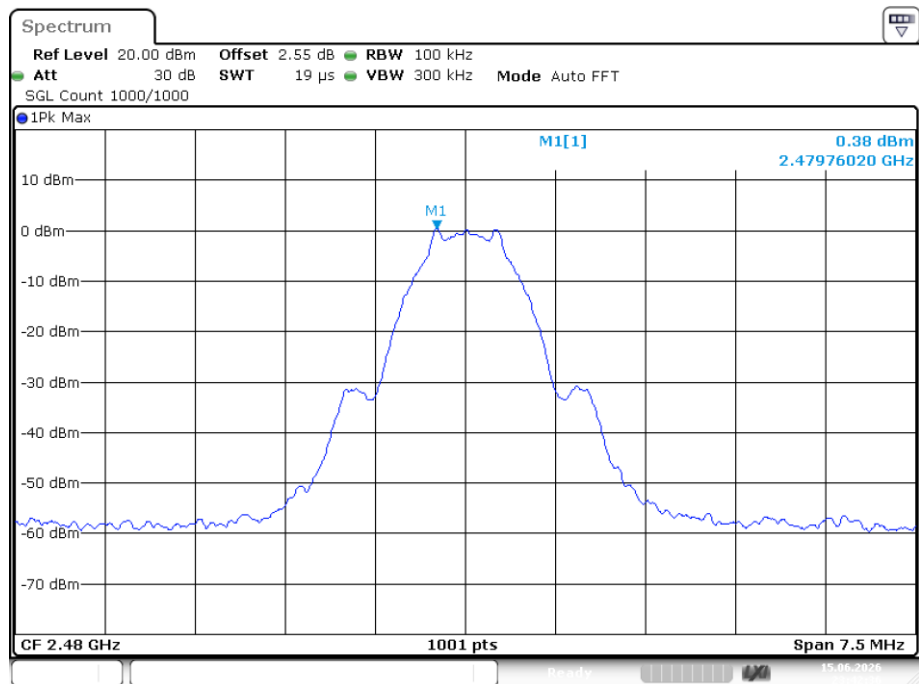
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	Zigbee	2405	Ant1	-56.62	-20	Pass
NVNT	Zigbee	2480	Ant1	-57.29	-20	Pass



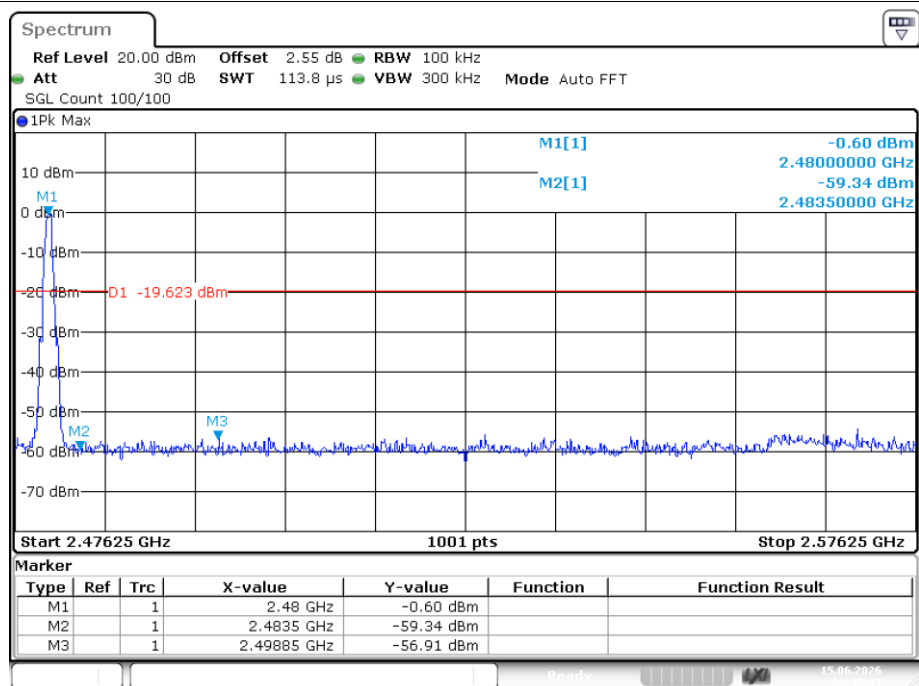
Band Edge NVNT Zigbee 2405MHz Ant1 Ref



Band Edge NVNT Zigbee 2405MHz Ant1 Emission



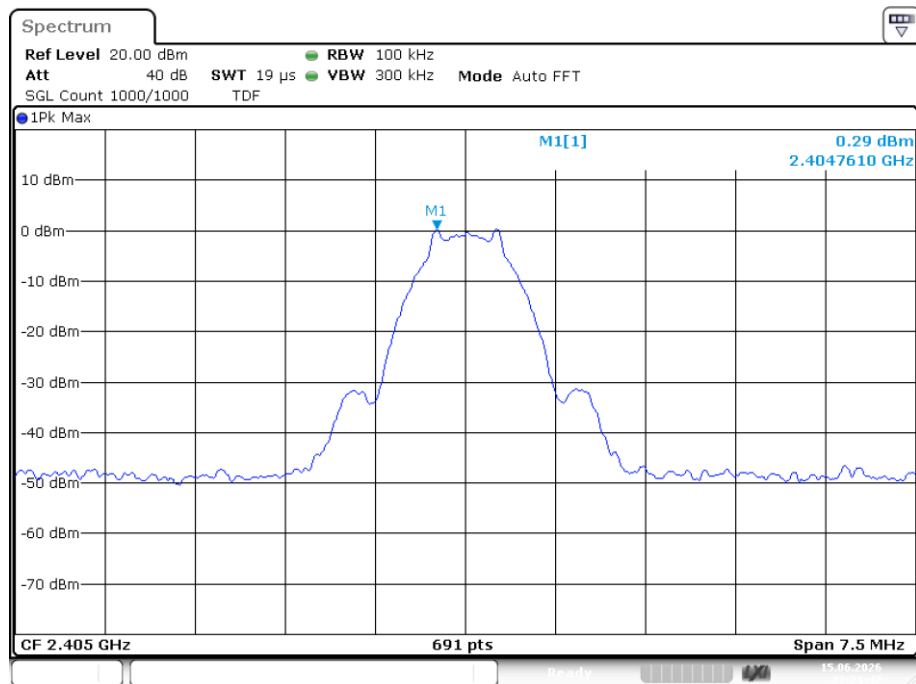
Band Edge NVNT Zigbee 2480MHz Ant1 Ref



Band Edge NVNT Zigbee 2480MHz Ant1 Emission

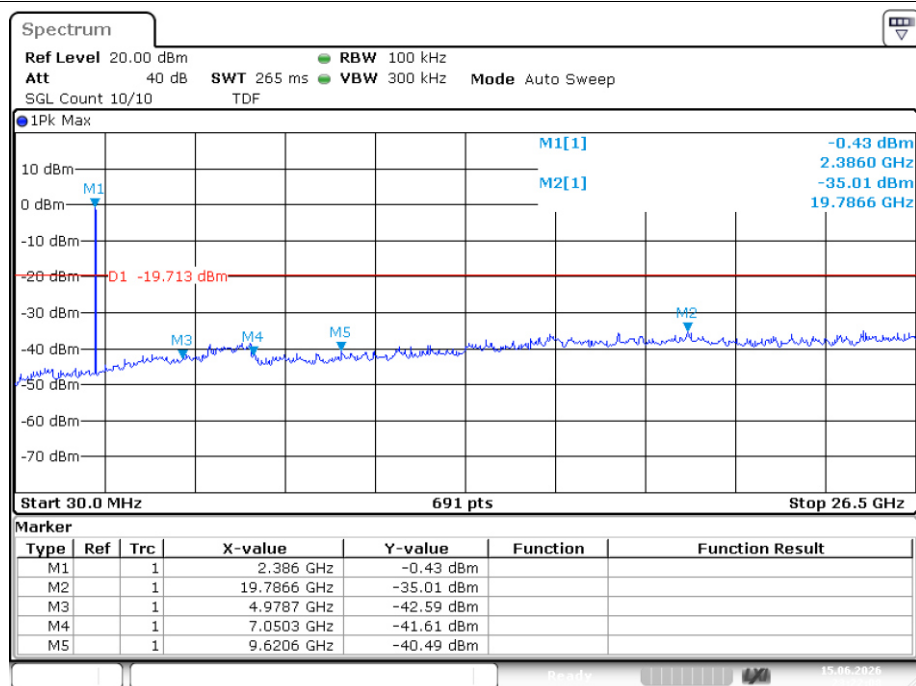
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	Zigbee	2405	Ant1	-35.3	-20	Pass
NVNT	Zigbee	2440	Ant1	-35.41	-20	Pass
NVNT	Zigbee	2480	Ant1	-36.04	-20	Pass



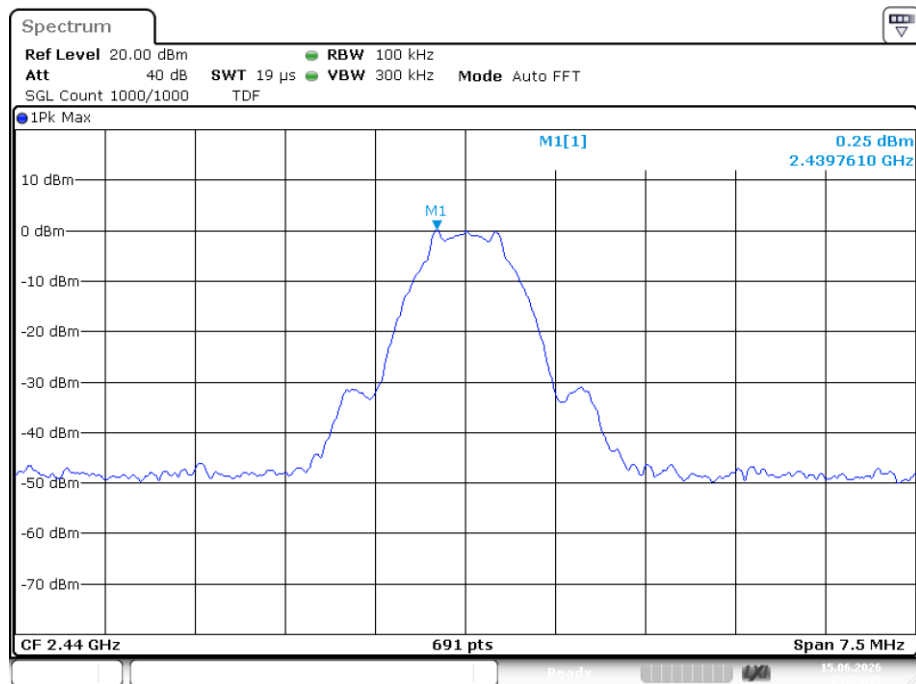
Date: 15.JUN.2026 23:21:47

Tx. Spurious NVNT Zigbee 2405MHz Ant1 Ref

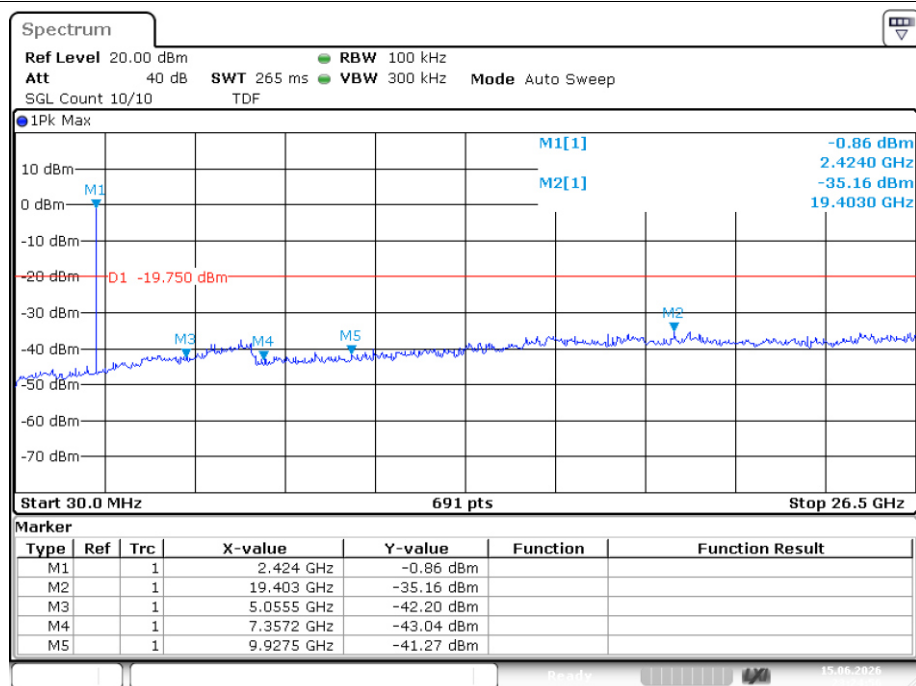


Date: 15.JUN.2026 23:22:08

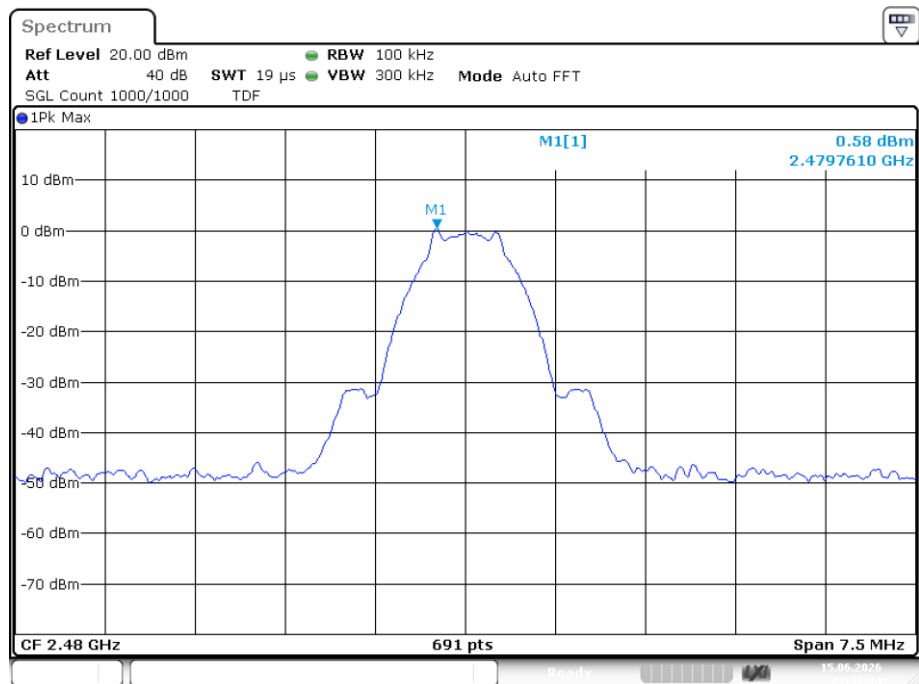
Tx. Spurious NVNT Zigbee 2405MHz Ant1 Emission



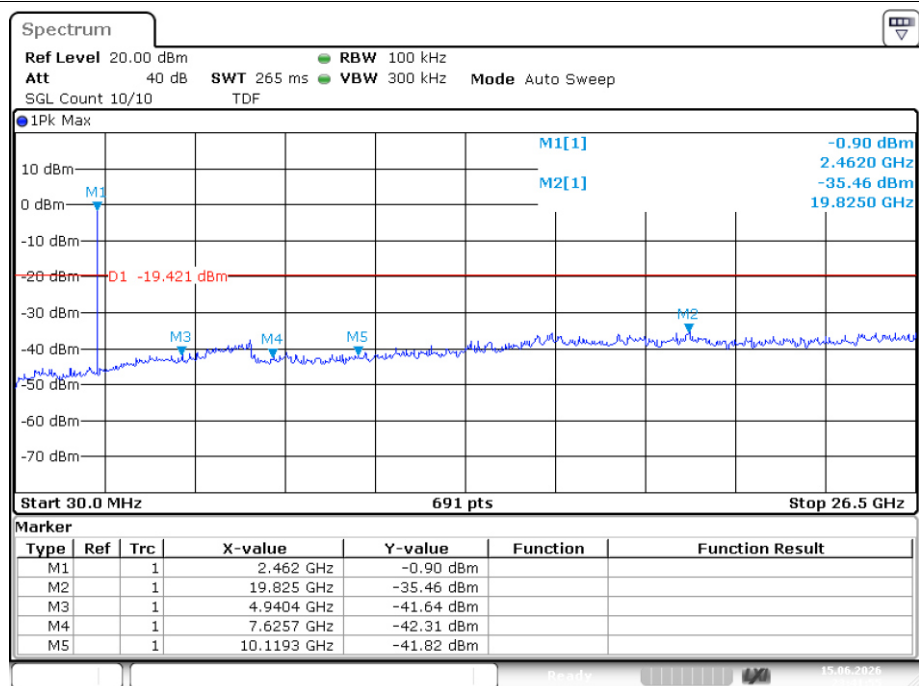
Tx. Spurious NVNT Zigbee 2440MHz Ant1 Ref



Tx. Spurious NVNT Zigbee 2440MHz Ant1 Emission



Tx. Spurious NVNT Zigbee 2480MHz Ant1 Ref



Tx. Spurious NVNT Zigbee 2480MHz Ant1 Emission