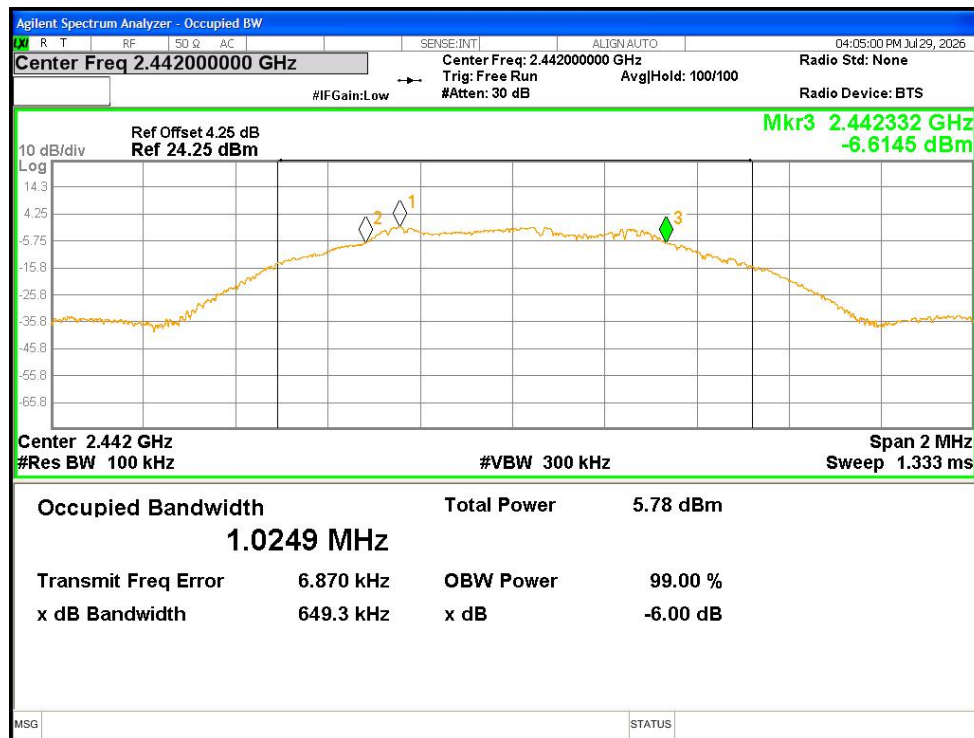
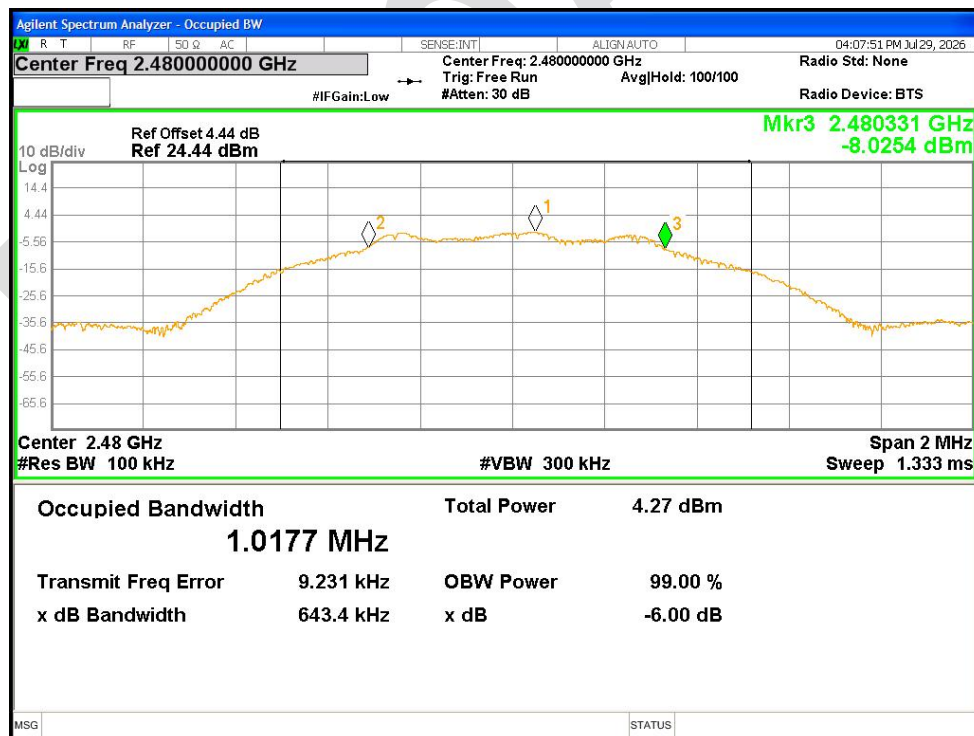
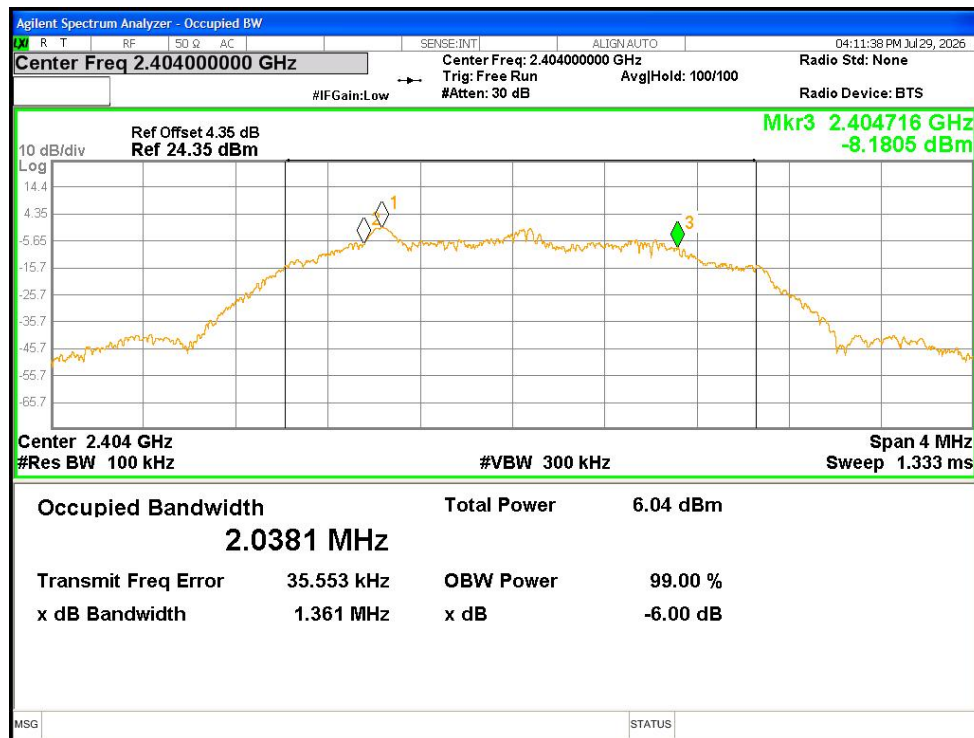




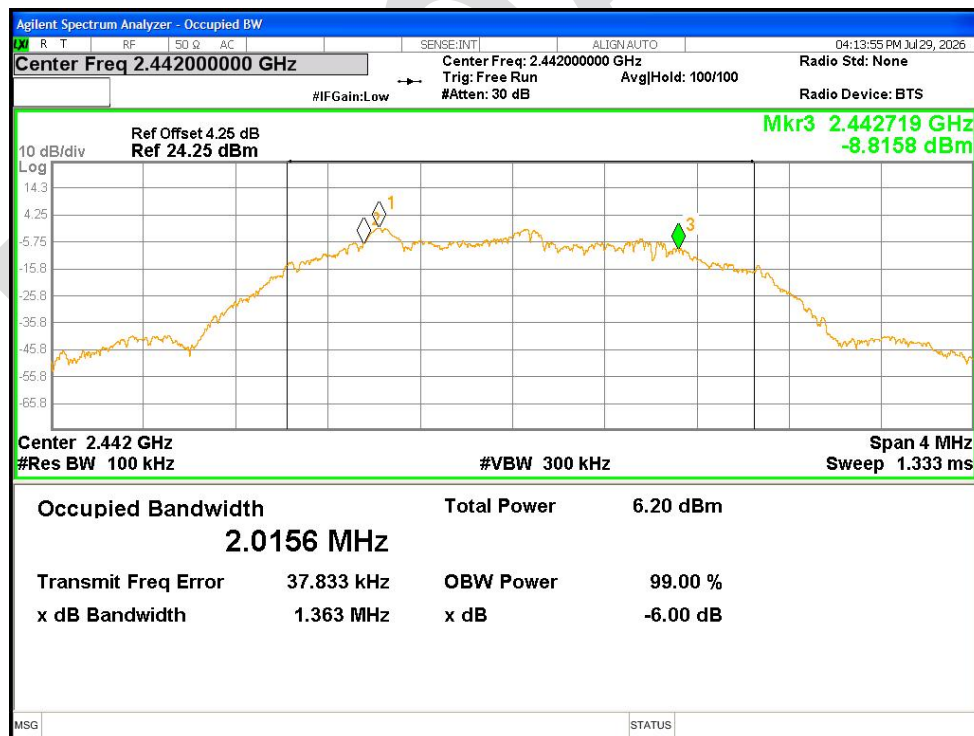
-6dB Bandwidth NVNT BLE 1M 2480MHz Ant1



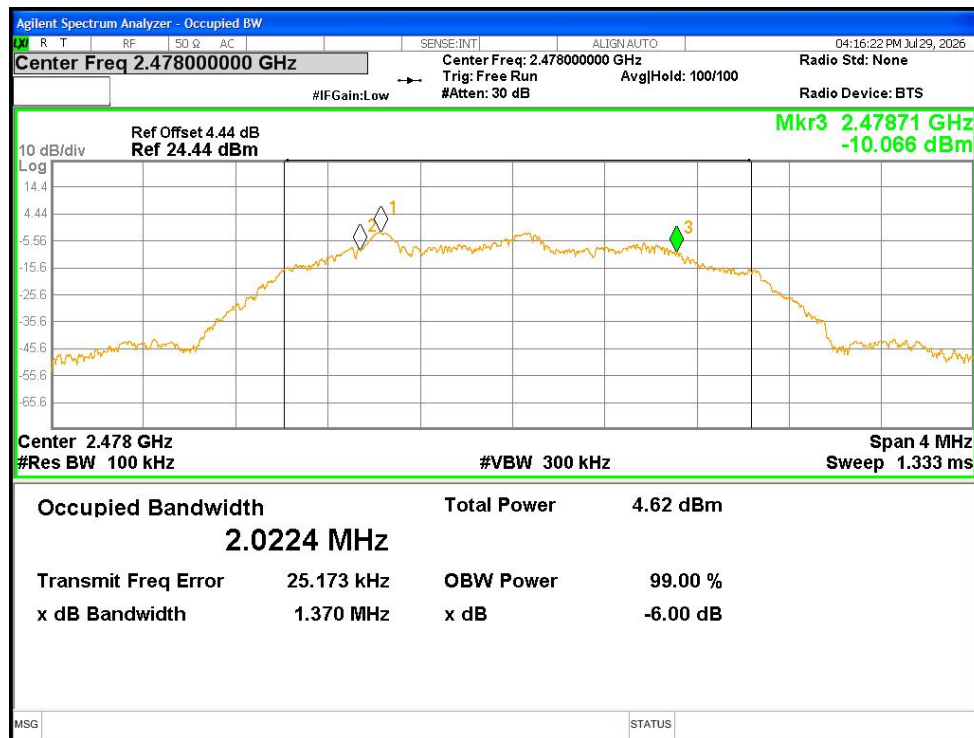
-6dB Bandwidth NVNT BLE 2M 2404MHz Ant1



-6dB Bandwidth NVNT BLE 2M 2442MHz Ant1



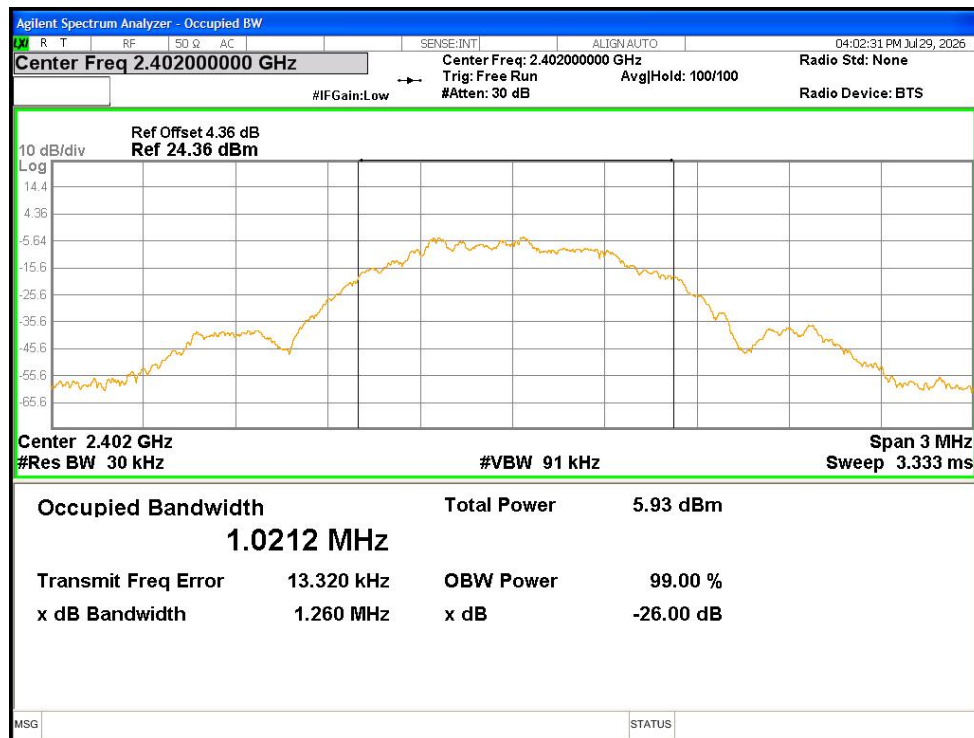
-6dB Bandwidth NVNT BLE 2M 2478MHz Ant1



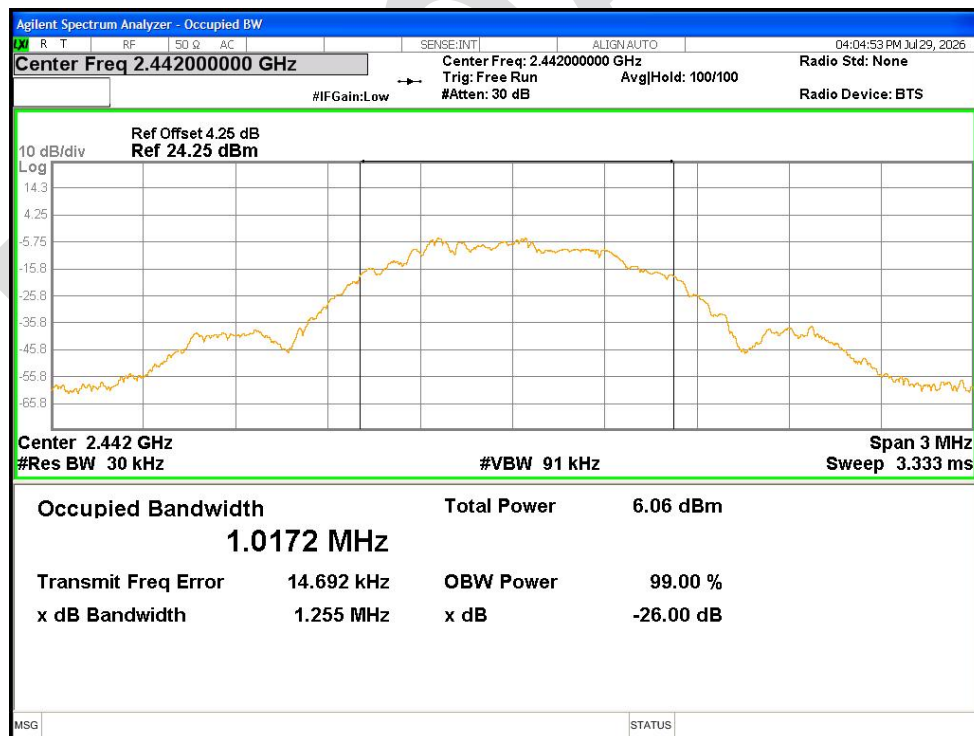
7.1.4 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.0212
NVNT	BLE 1M	2442	Ant1	1.0172
NVNT	BLE 1M	2480	Ant1	1.0164
NVNT	BLE 2M	2404	Ant1	2.0180
NVNT	BLE 2M	2442	Ant1	2.0234
NVNT	BLE 2M	2478	Ant1	2.0214

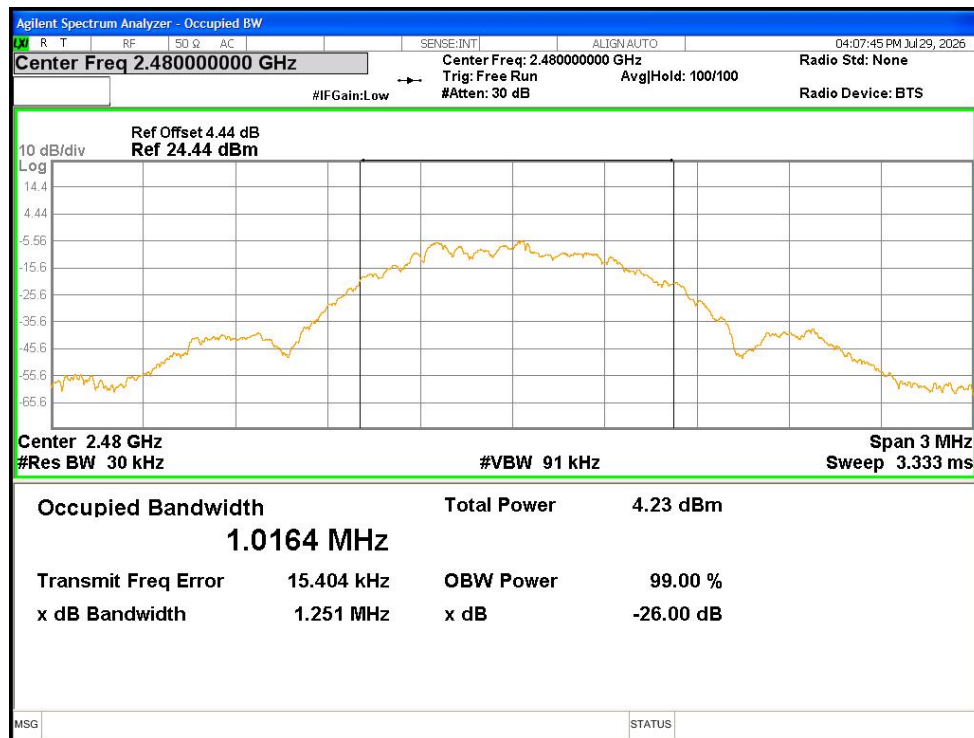
OBW NVNT BLE 1M 2402MHz Ant1



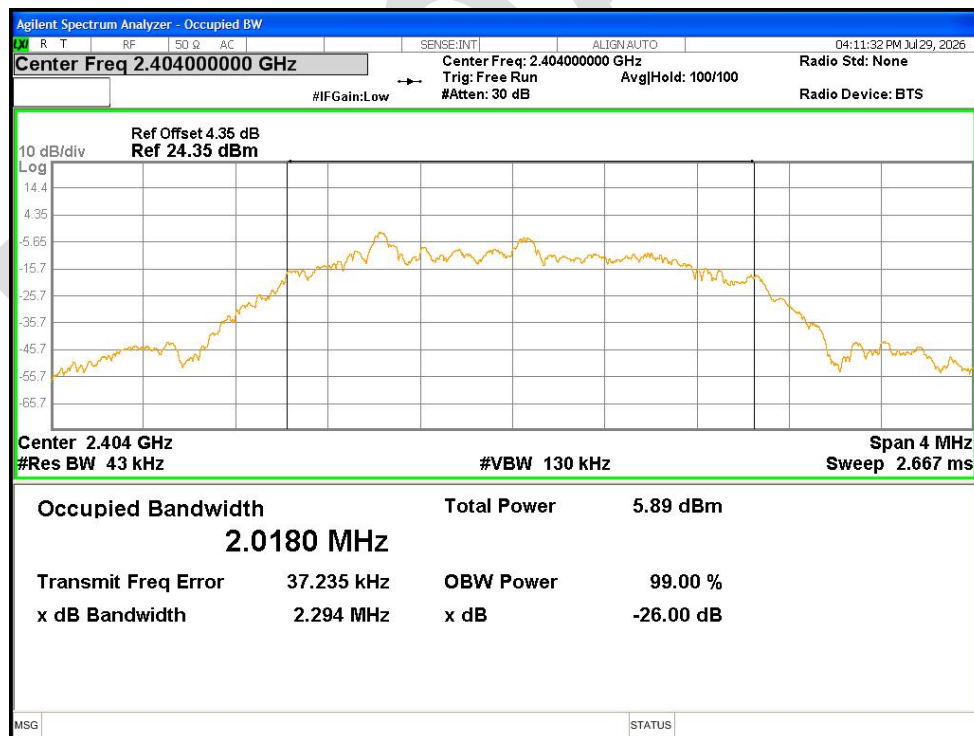
OBW NVNT BLE 1M 2442MHz Ant1



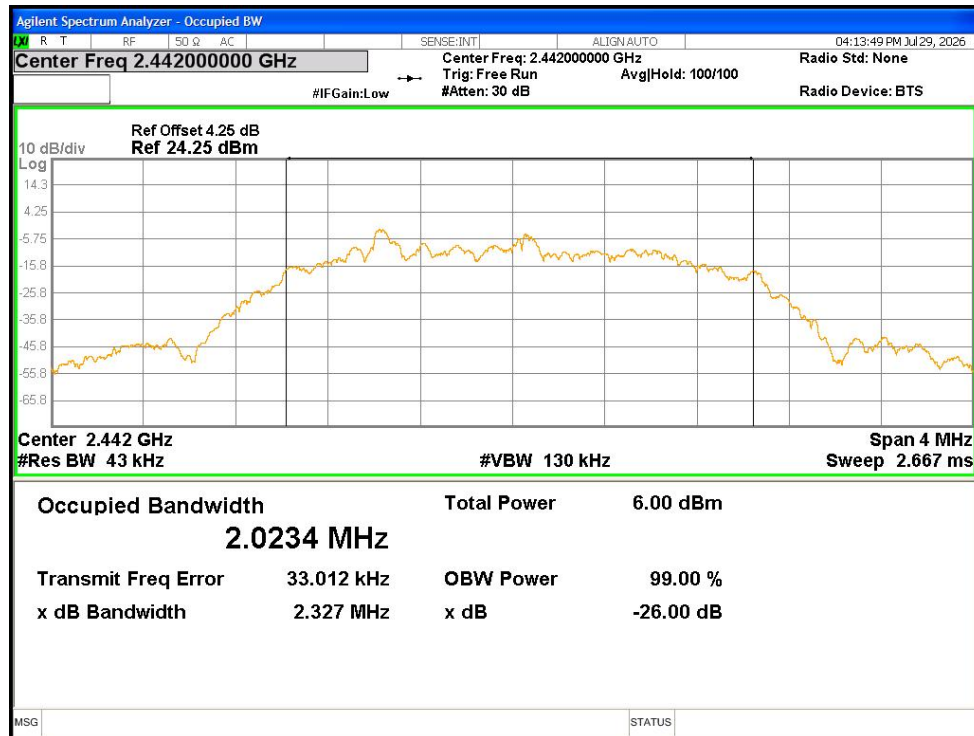
OBW NVNT BLE 1M 2480MHz Ant1



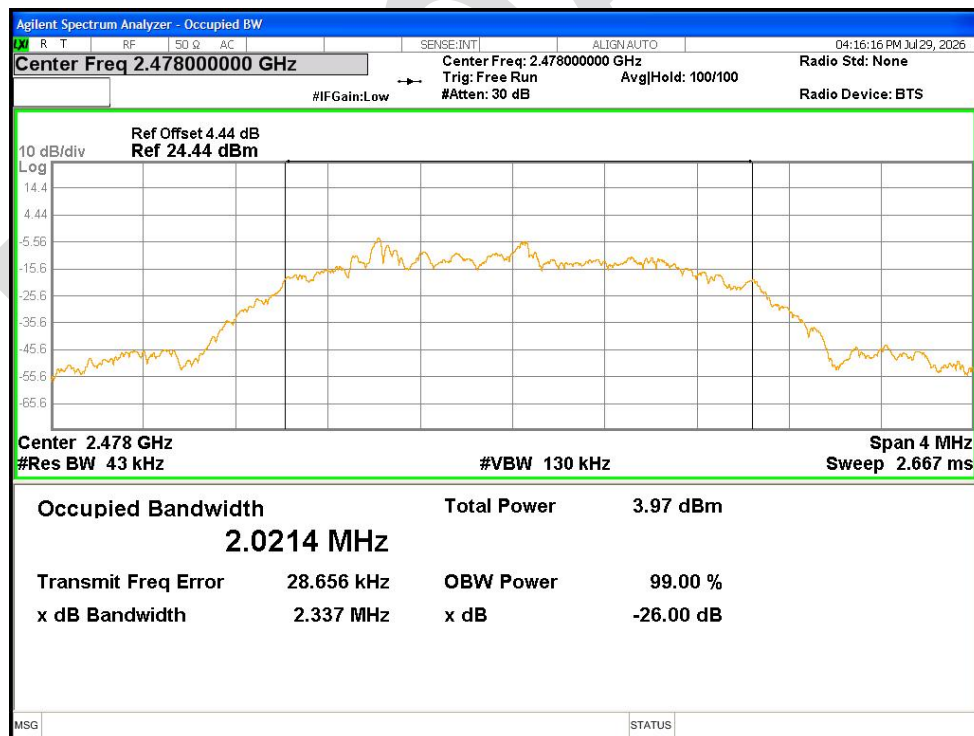
OBW NVNT BLE 2M 2404MHz Ant1



OBW NVNT BLE 2M 2442MHz Ant1



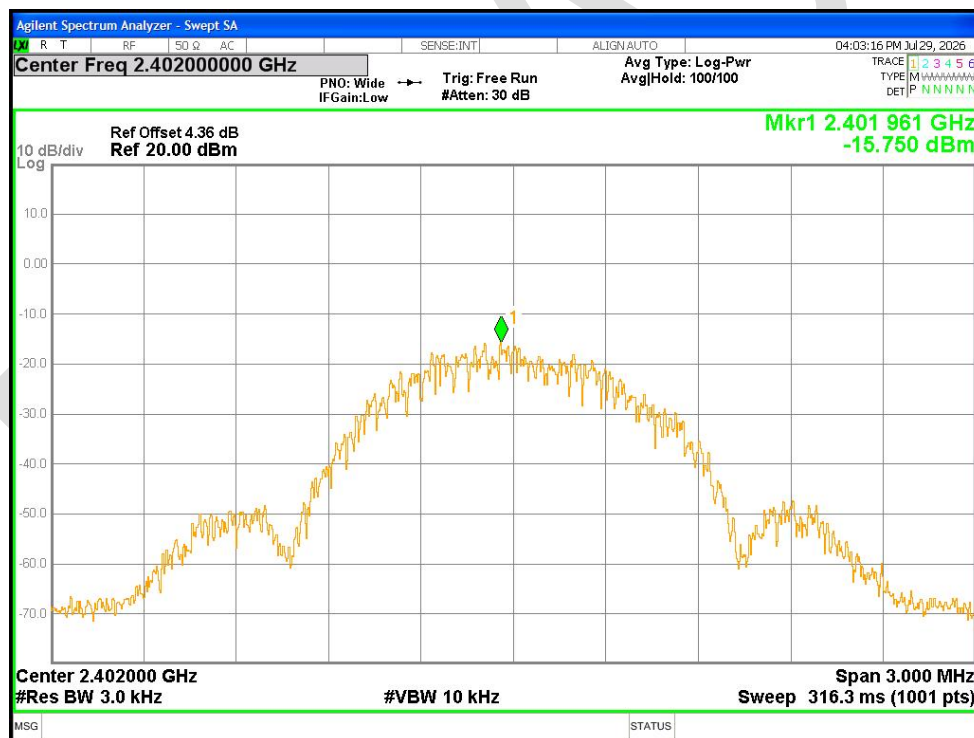
OBW NVNT BLE 2M 2478MHz Ant1



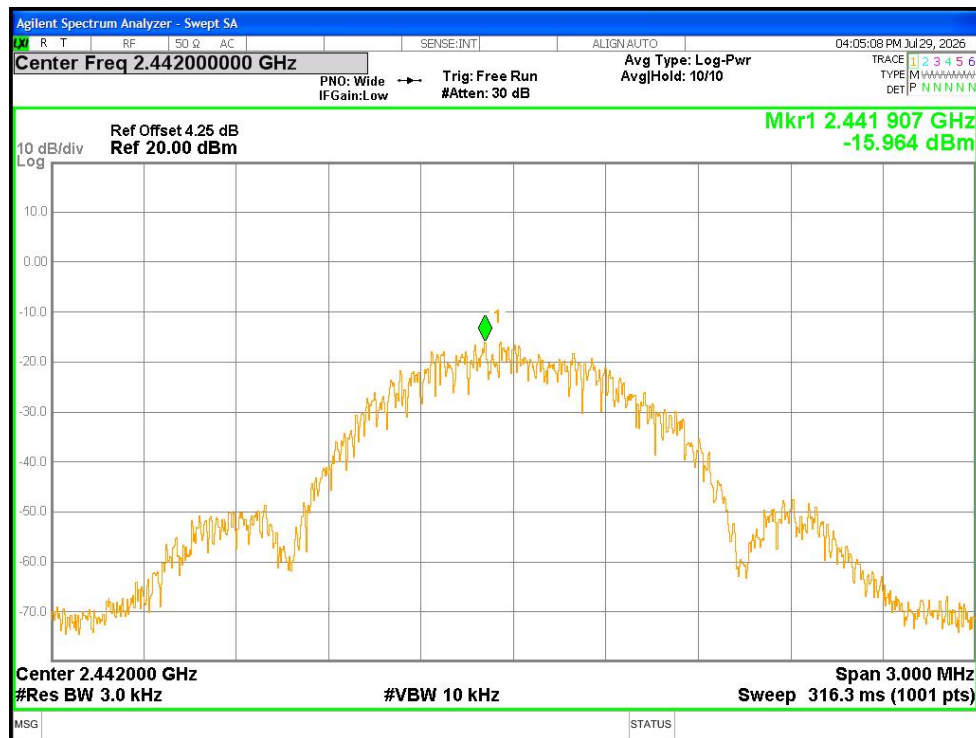
7.1.5 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-15.75	8	Pass
NVNT	BLE 1M	2442	Ant1	-15.964	8	Pass
NVNT	BLE 1M	2480	Ant1	-17.217	8	Pass
NVNT	BLE 2M	2404	Ant1	-18.334	8	Pass
NVNT	BLE 2M	2442	Ant1	-18.418	8	Pass
NVNT	BLE 2M	2478	Ant1	-20.039	8	Pass

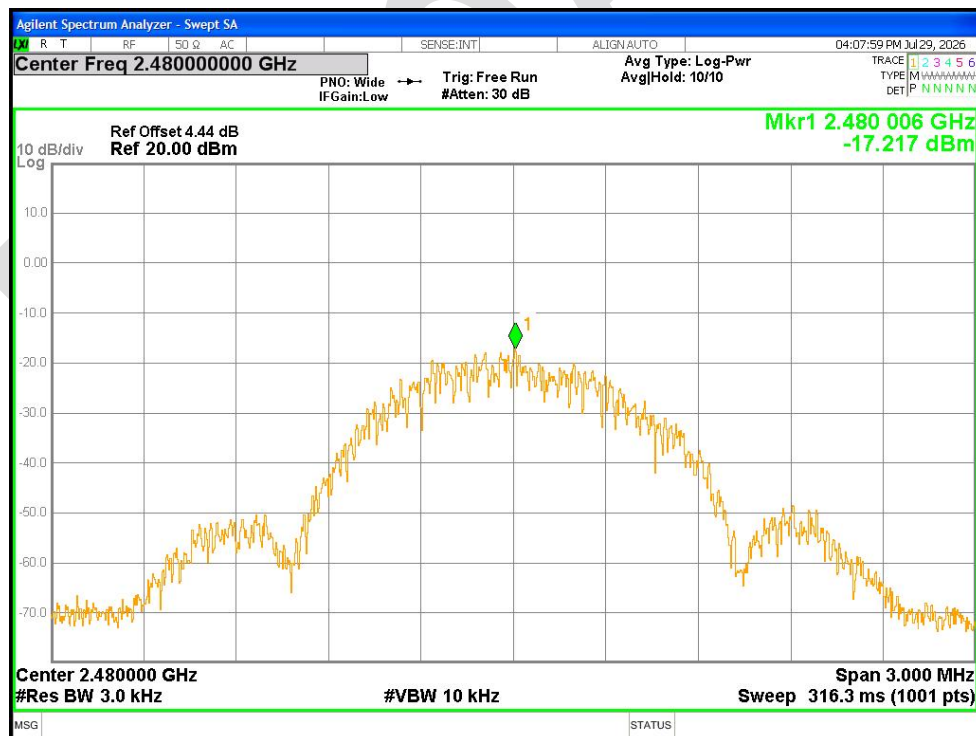
PSD NVNT BLE 1M 2402MHz Ant1



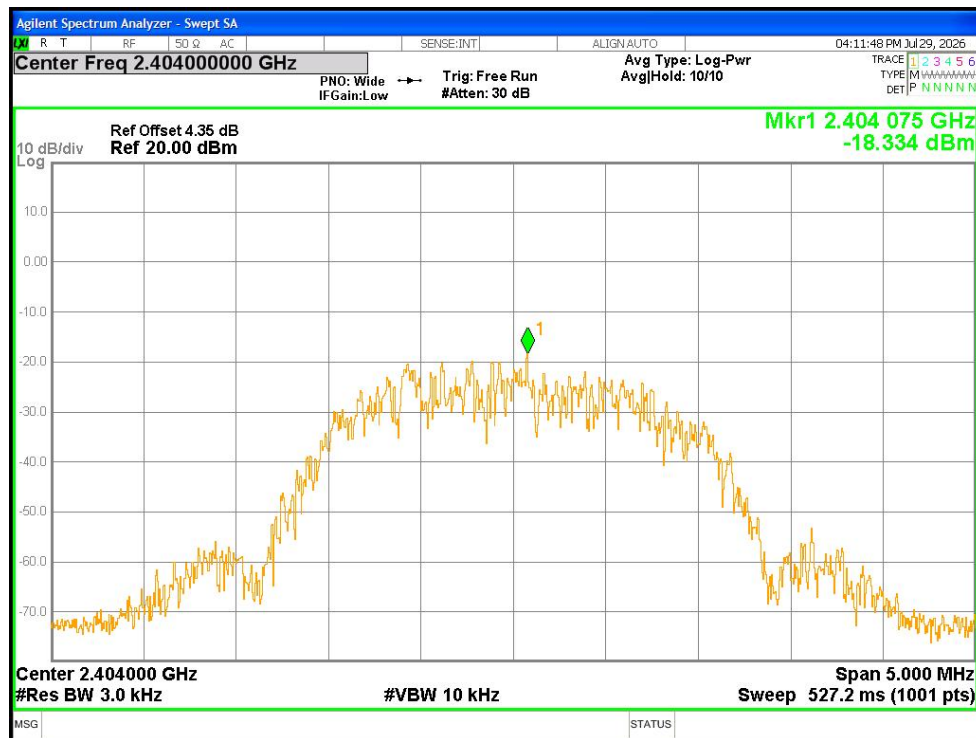
PSD NVNT BLE 1M 2442MHz Ant1



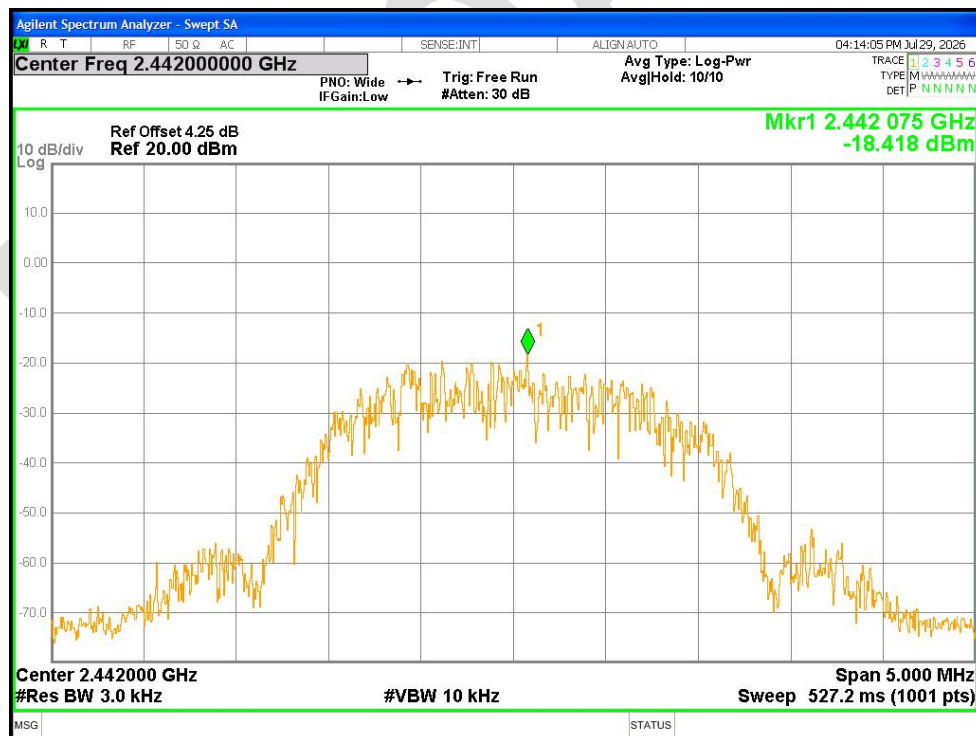
PSD NVNT BLE 1M 2480MHz Ant1



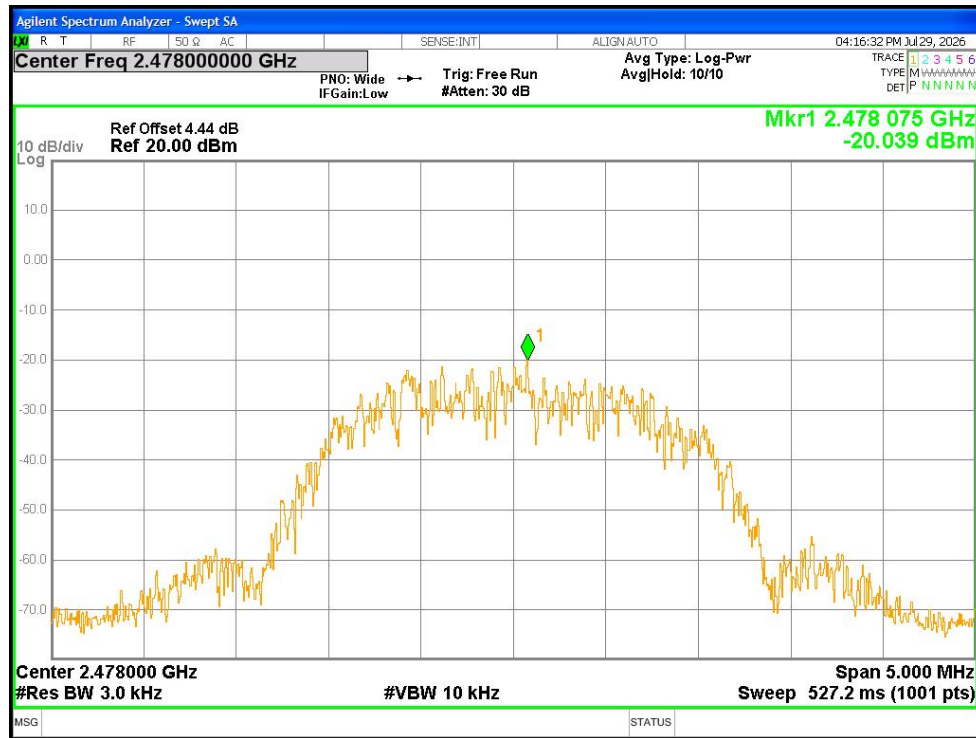
PSD NVNT BLE 2M 2404MHz Ant1



PSD NVNT BLE 2M 2442MHz Ant1



PSD NVNT BLE 2M 2478MHz Ant1



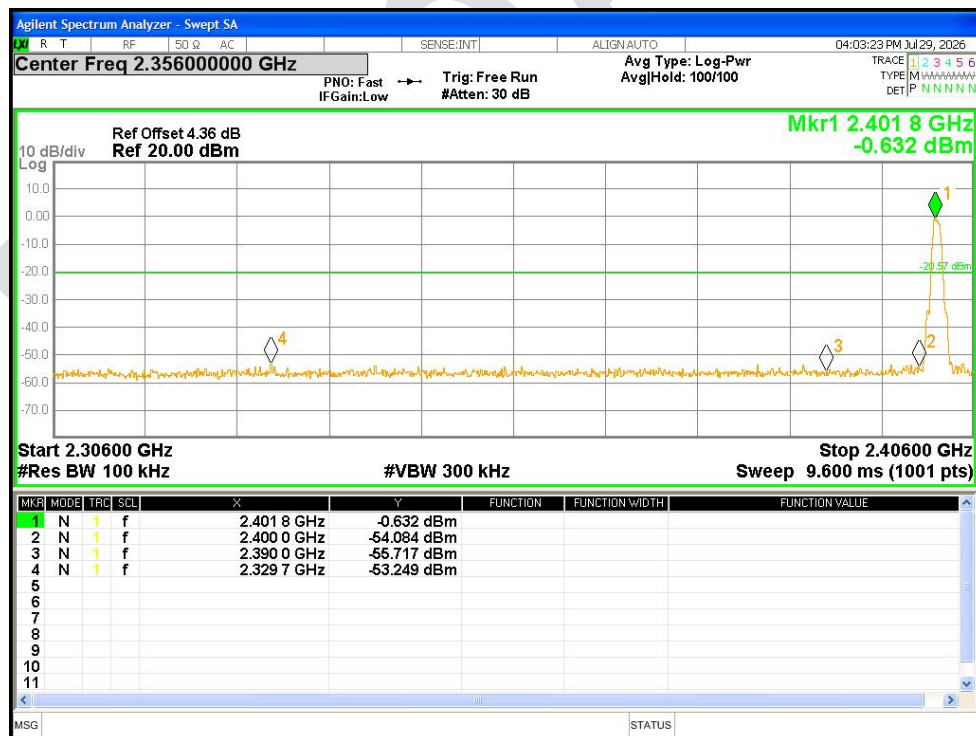
7.1.6 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-52.68	-20	Pass
NVNT	BLE 1M	2480	Ant1	-51.19	-20	Pass
NVNT	BLE 2M	2404	Ant1	-52.48	-20	Pass
NVNT	BLE 2M	2478	Ant1	-50.91	-20	Pass

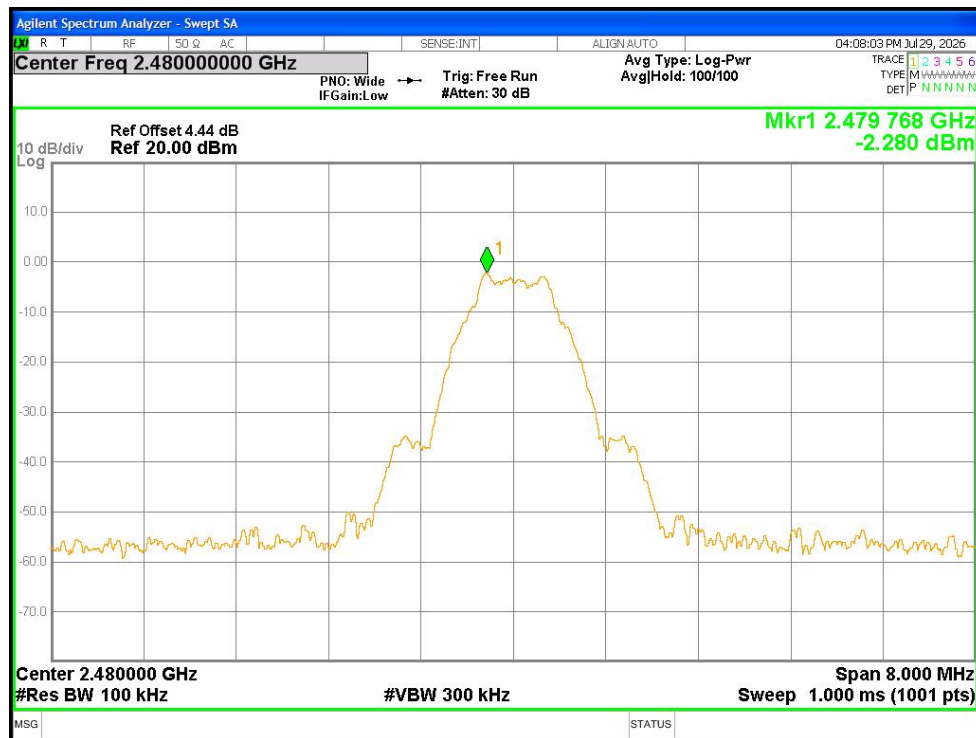
Band Edge NVNT BLE 1M 2402MHz Ant1 Ref



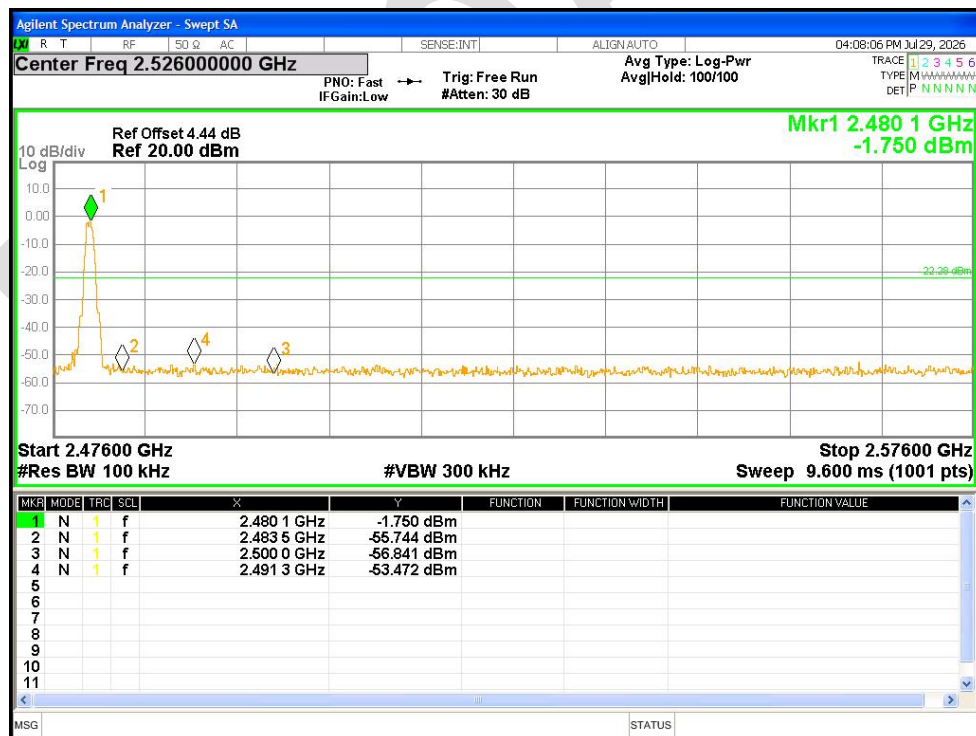
Band Edge NVNT BLE 1M 2402MHz Ant1 Emission



Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



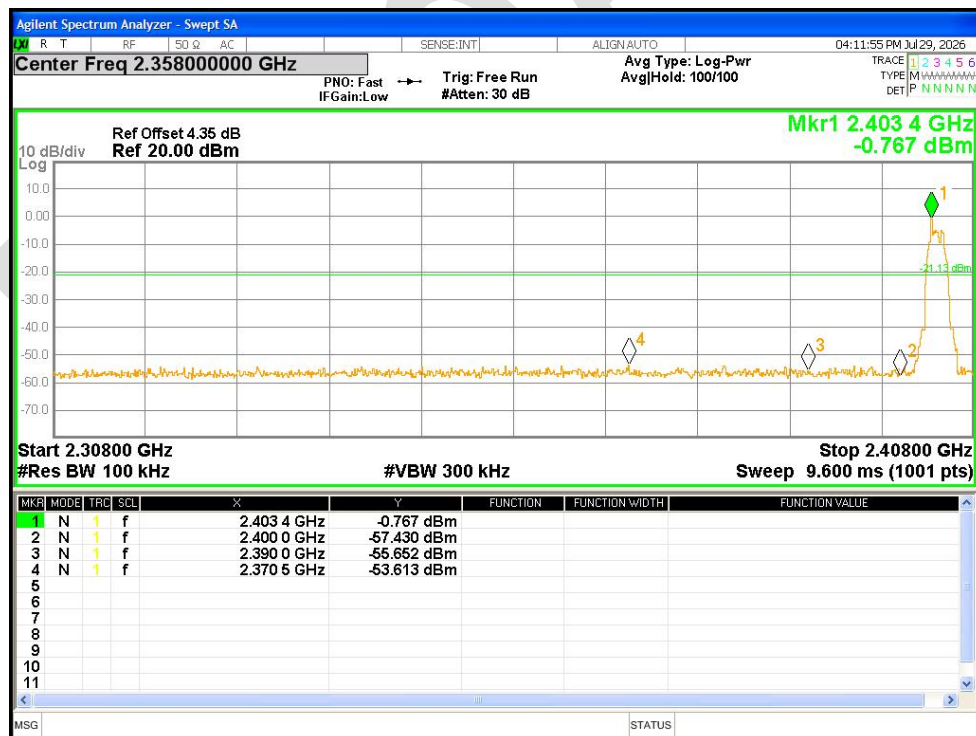
Band Edge NVNT BLE 1M 2480MHz Ant1 Emission



Band Edge NVNT BLE 2M 2404MHz Ant1 Ref



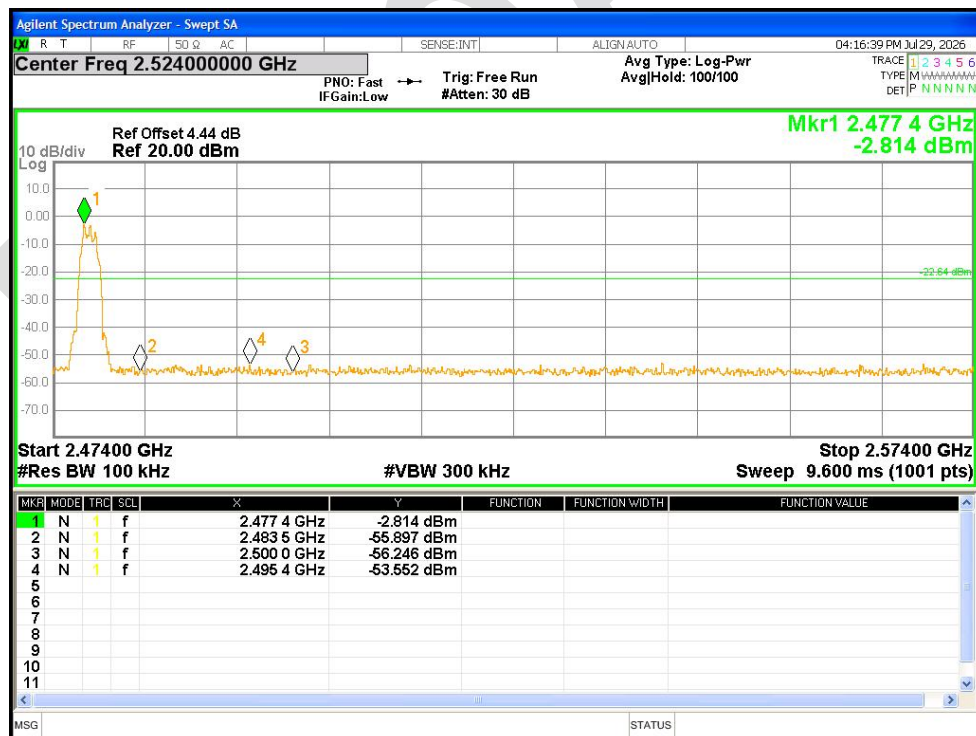
Band Edge NVNT BLE 2M 2404MHz Ant1 Emission



Band Edge NVNT BLE 2M 2478MHz Ant1 Ref



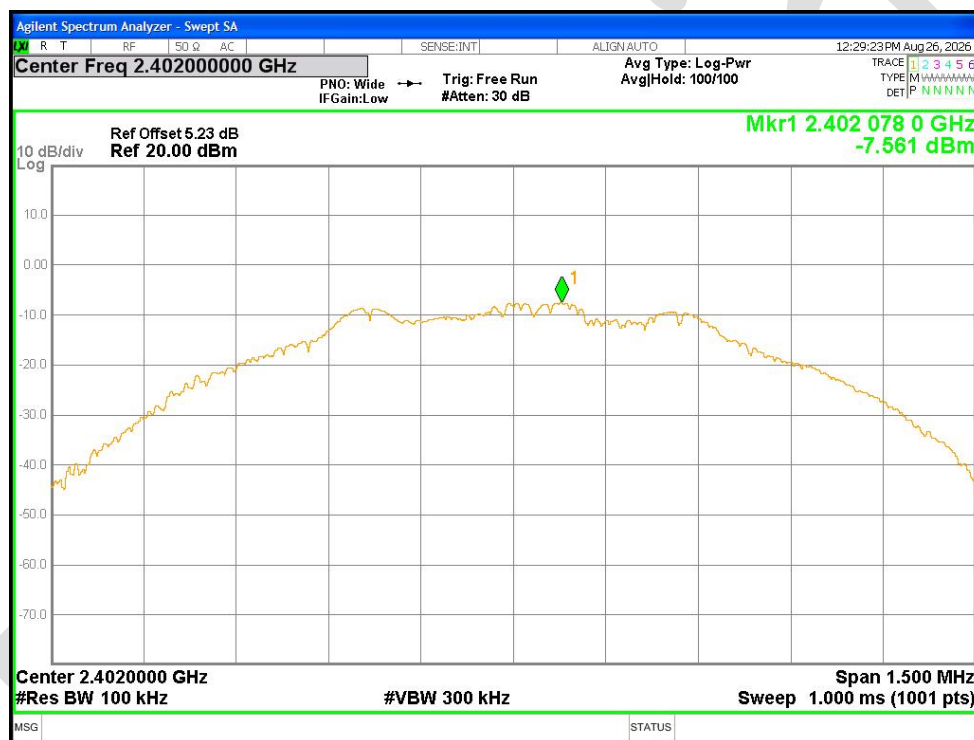
Band Edge NVNT BLE 2M 2478MHz Ant1 Emission



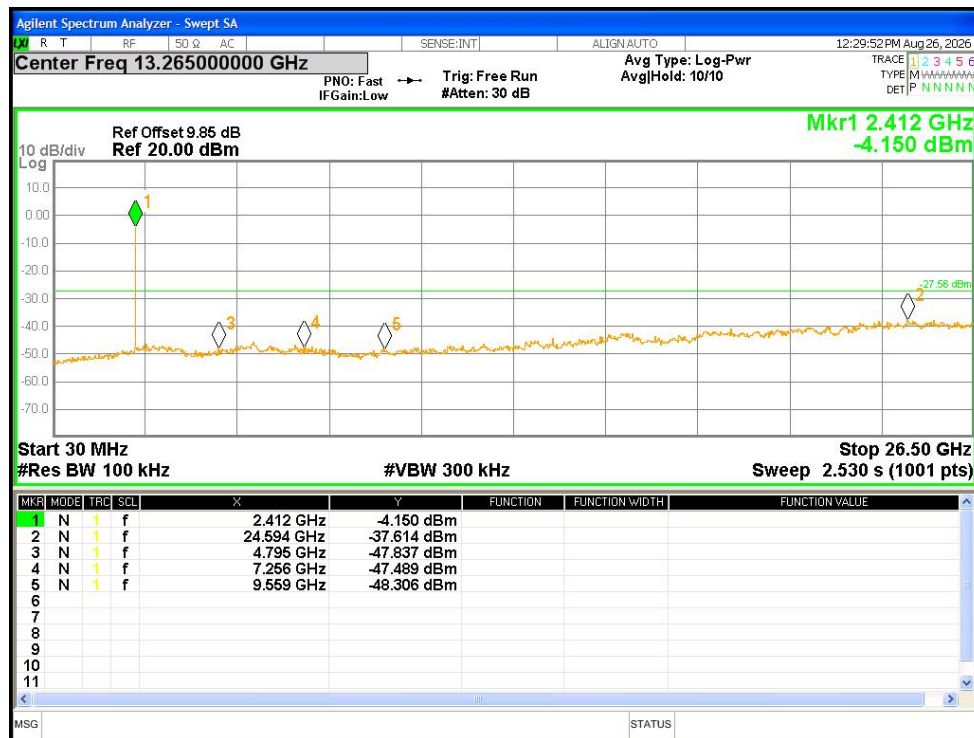
7.1.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-30.05	-20	Pass
NVNT	BLE 1M	2442	Ant1	-29.85	-20	Pass
NVNT	BLE 1M	2480	Ant1	-31.01	-20	Pass
NVNT	BLE 2M	2404	Ant1	-29.28	-20	Pass
NVNT	BLE 2M	2442	Ant1	-29.09	-20	Pass
NVNT	BLE 2M	2478	Ant1	-30.32	-20	Pass

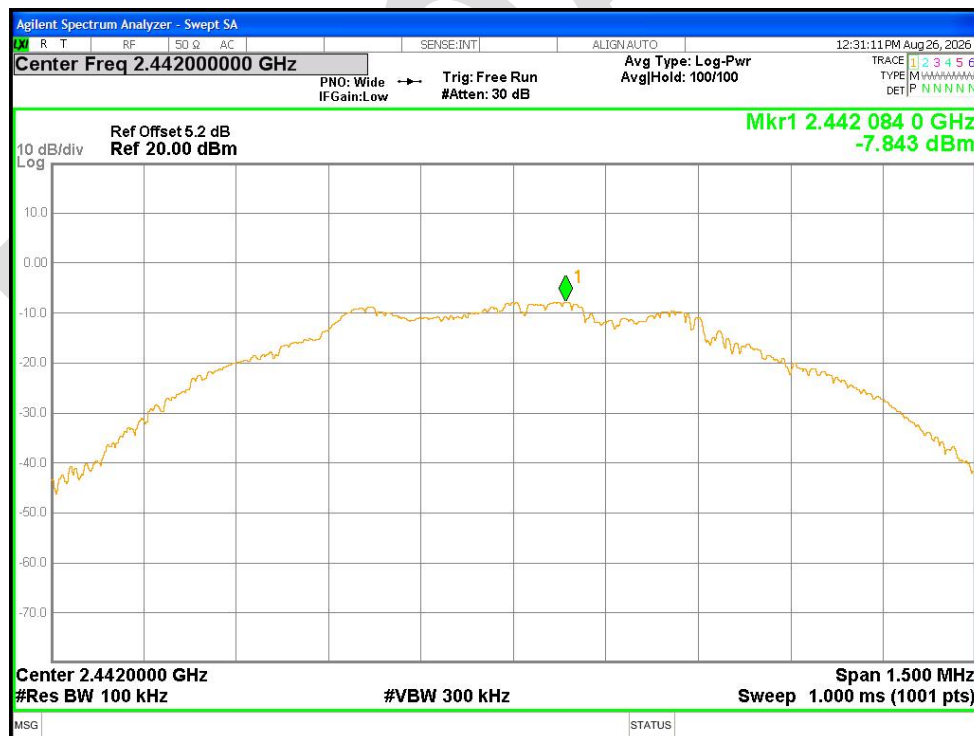
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref



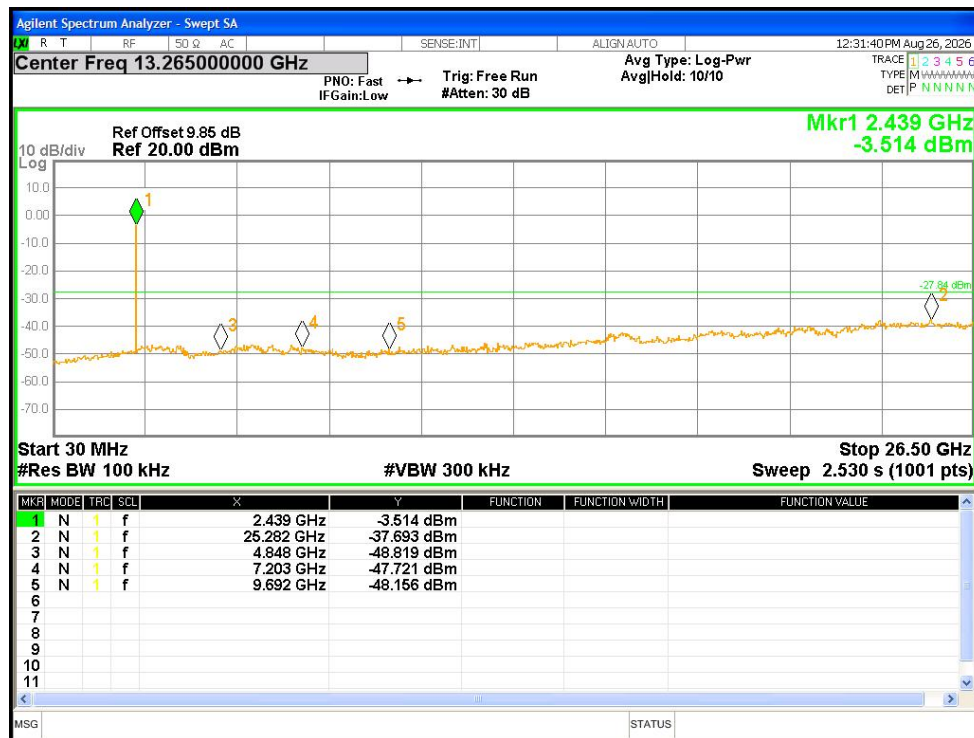
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



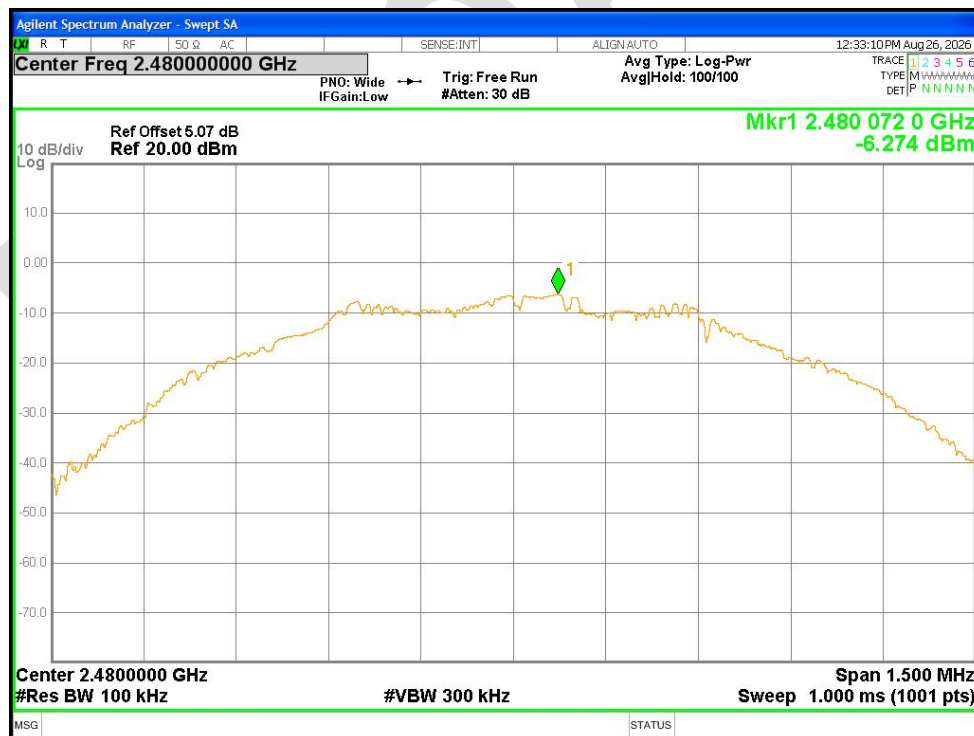
Tx. Spurious NVNT BLE 1M 2442MHz Ant1 Ref



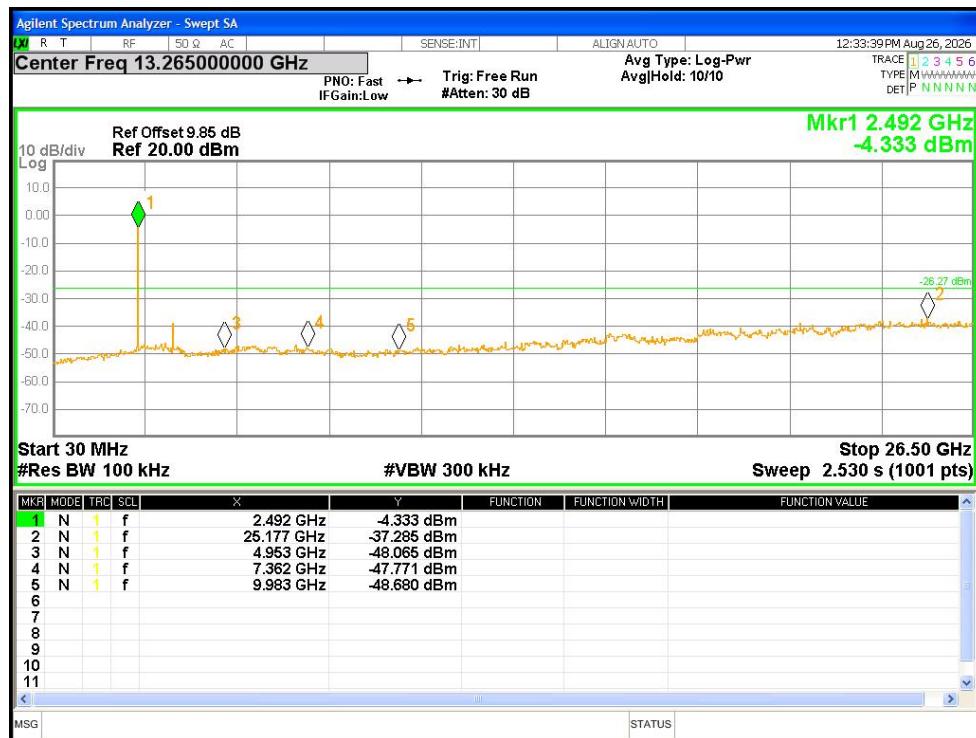
Tx. Spurious NVNT BLE 1M 2442MHz Ant1 Emission



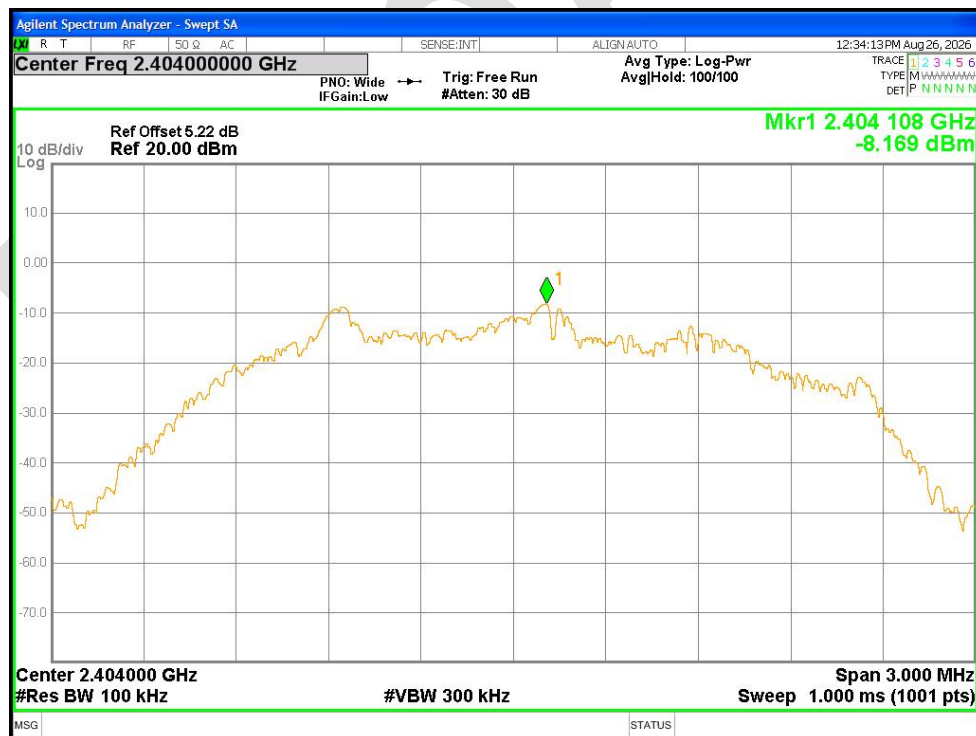
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



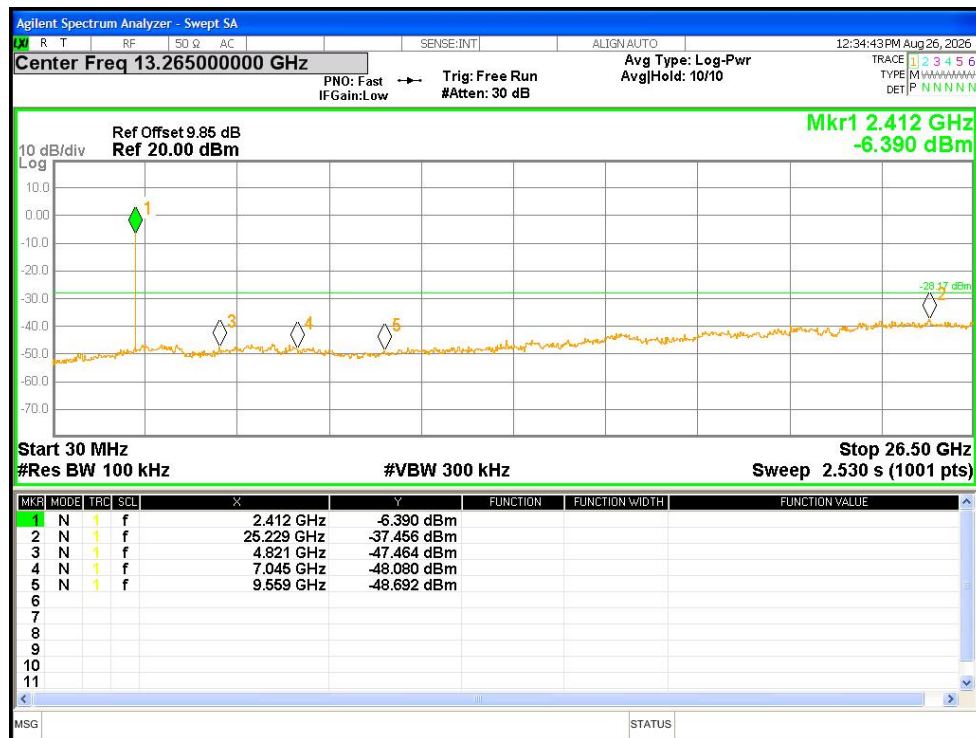
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission



Tx. Spurious NVNT BLE 2M 2404MHz Ant1 Ref



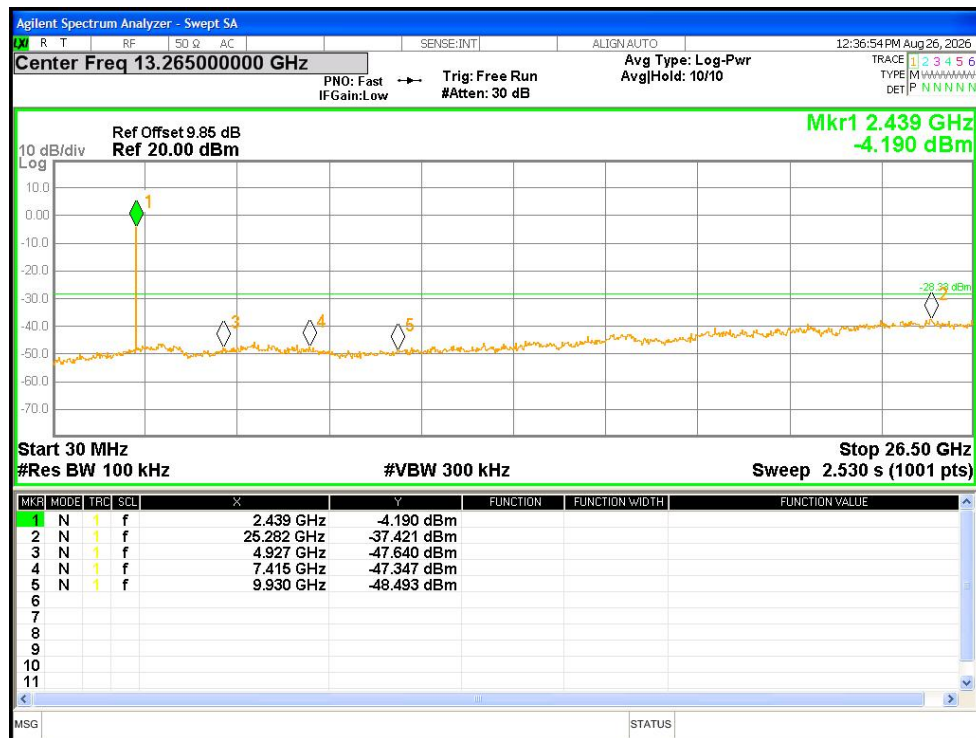
Tx. Spurious NVNT BLE 2M 2404MHz Ant1 Emission



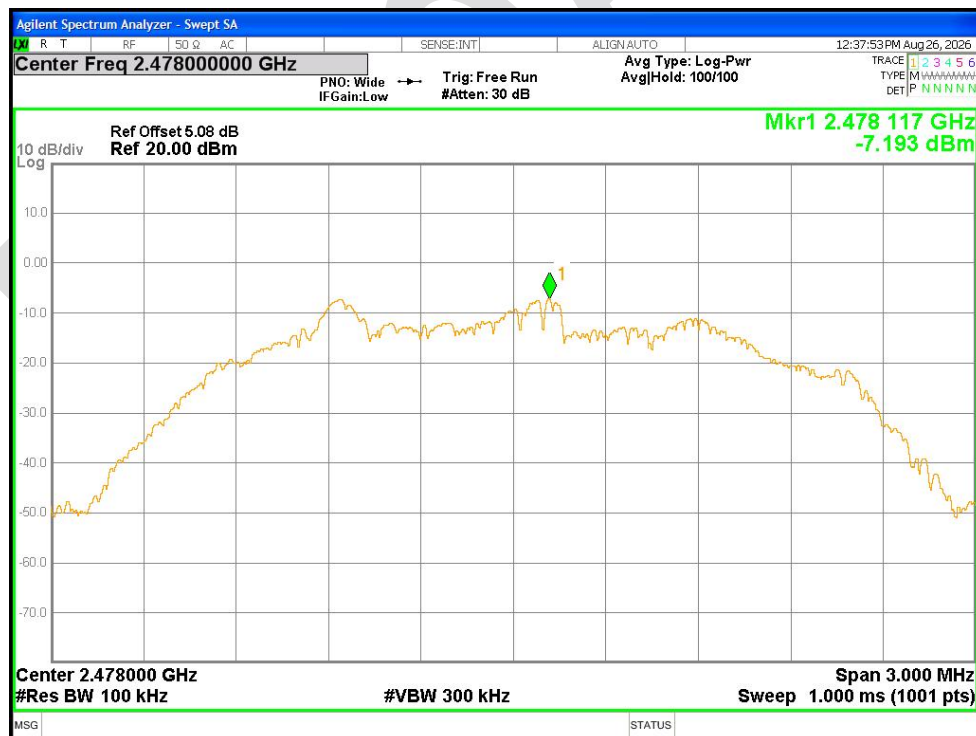
Tx. Spurious NVNT BLE 2M 2442MHz Ant1 Ref



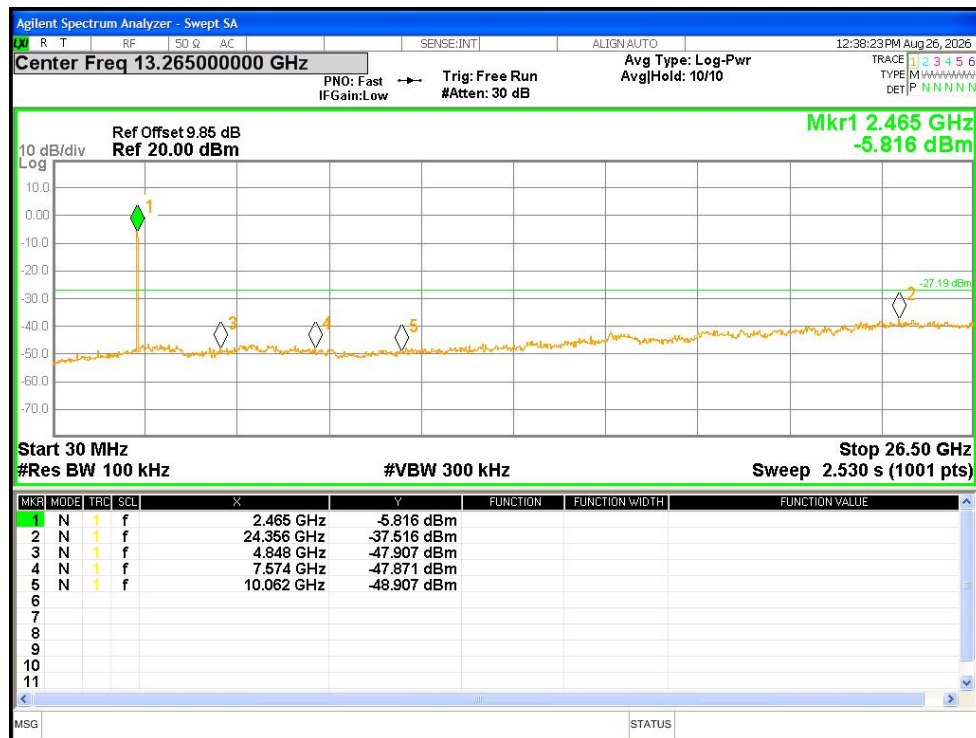
Tx. Spurious NVNT BLE 2M 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2M 2478MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2478MHz Ant1 Emission

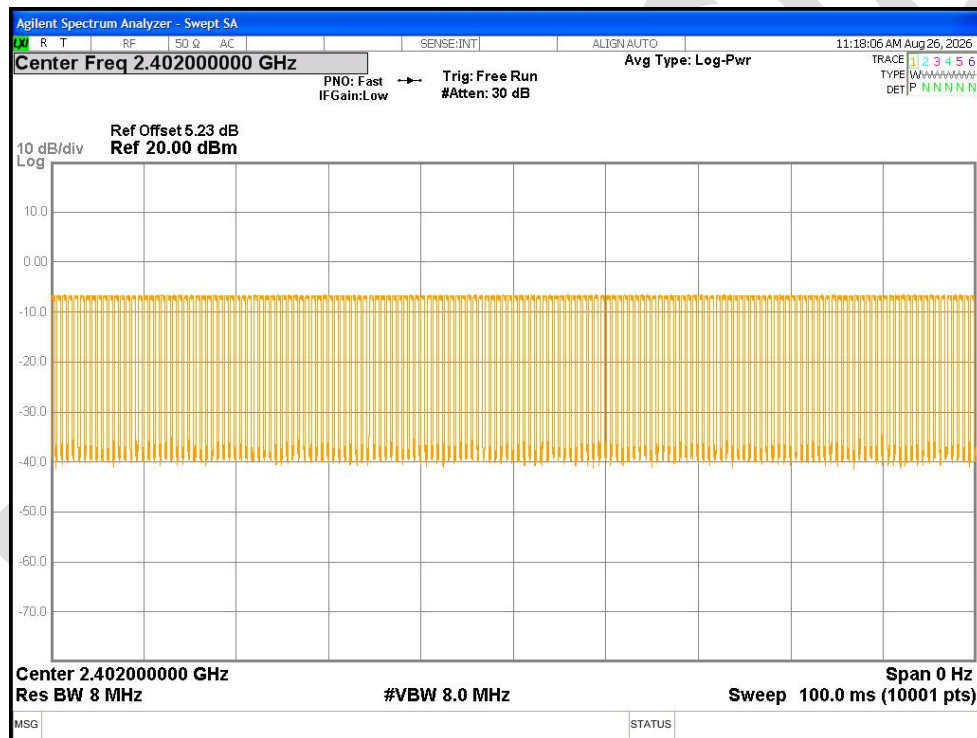


7.2 Right:

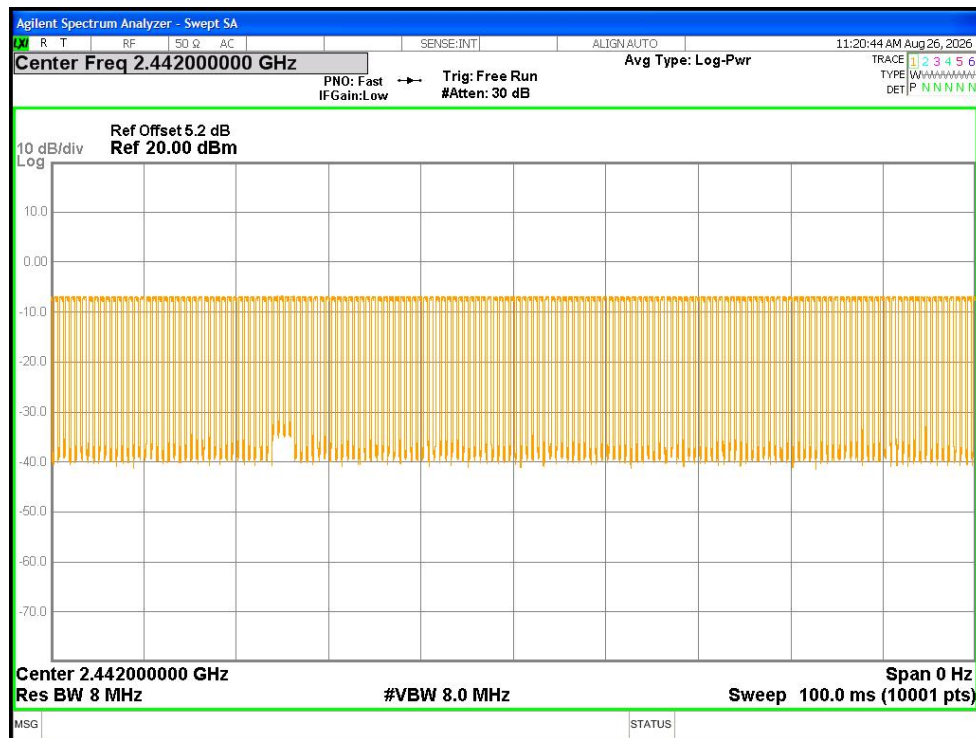
7.2.1 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	BLE 1M	2402	Ant1	98.41	0.07
NVNT	BLE 1M	2442	Ant1	98.72	0.06
NVNT	BLE 1M	2480	Ant1	99.66	0.01
NVNT	BLE 2M	2404	Ant1	96.99	0.13
NVNT	BLE 2M	2442	Ant1	98.05	0.09
NVNT	BLE 2M	2478	Ant1	99.29	0.03

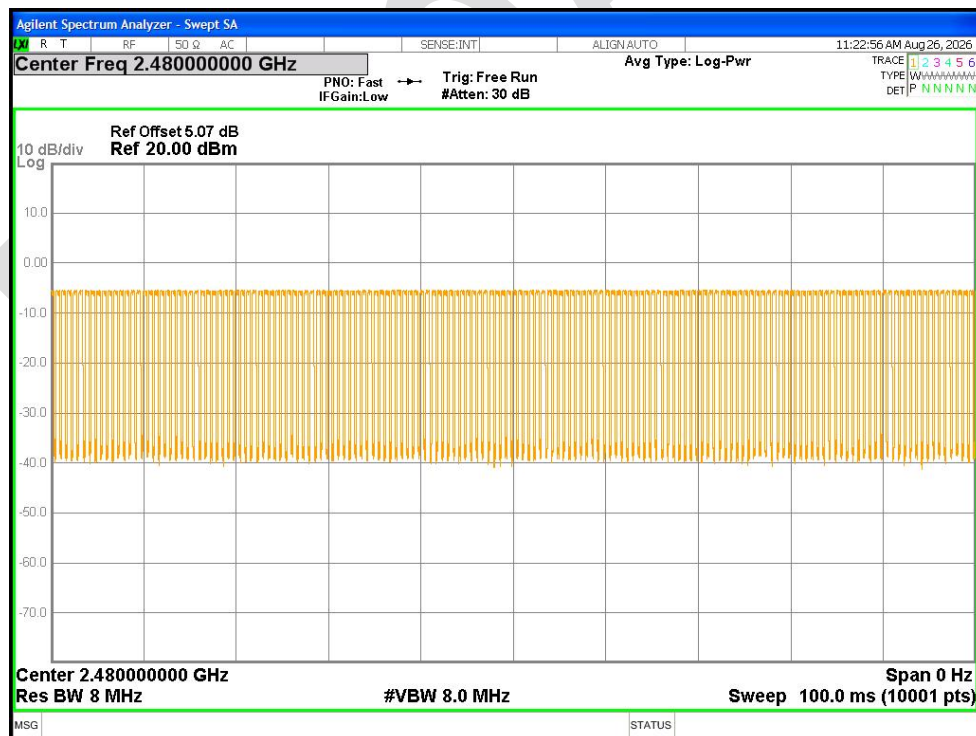
Duty Cycle NVNT BLE 1M 2402MHz Ant1



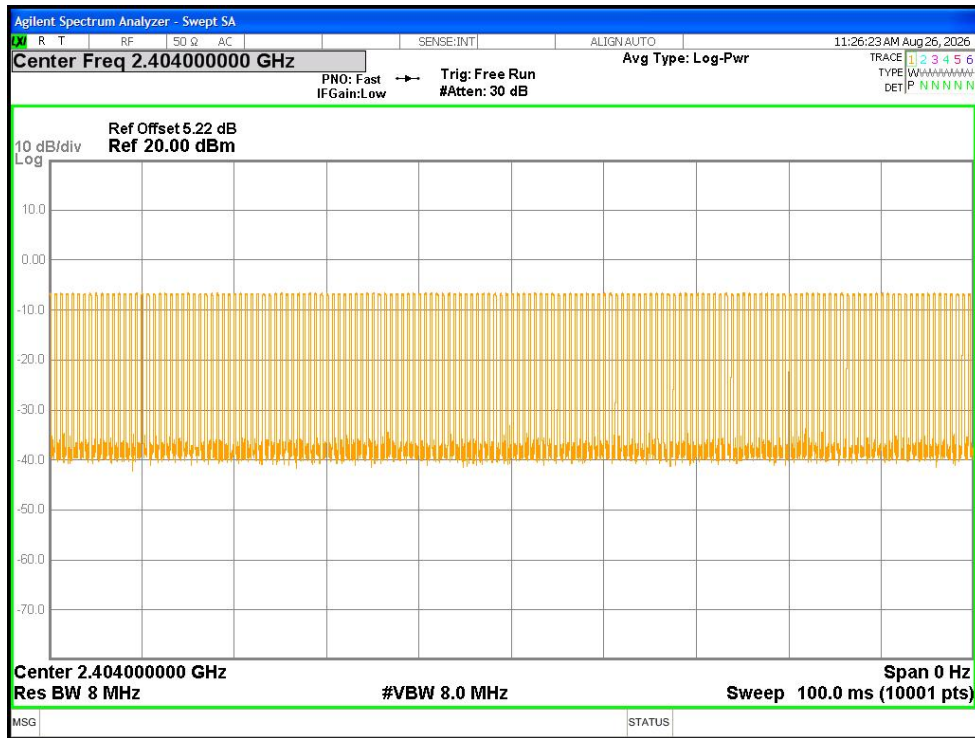
Duty Cycle NVNT BLE 1M 2442MHz Ant1



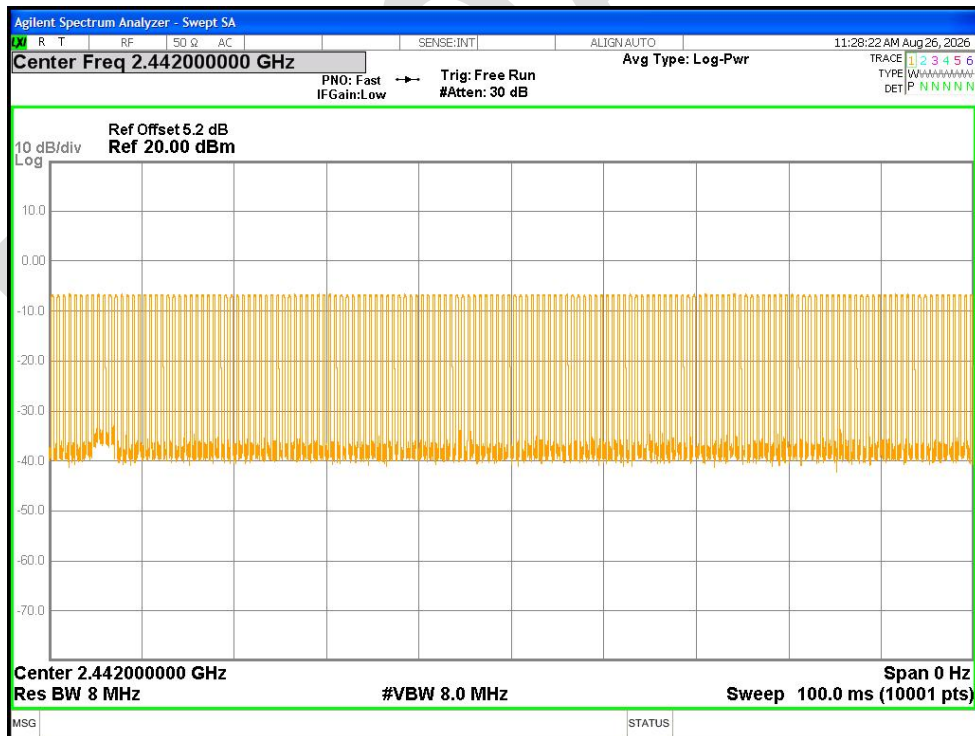
Duty Cycle NVNT BLE 1M 2480MHz Ant1



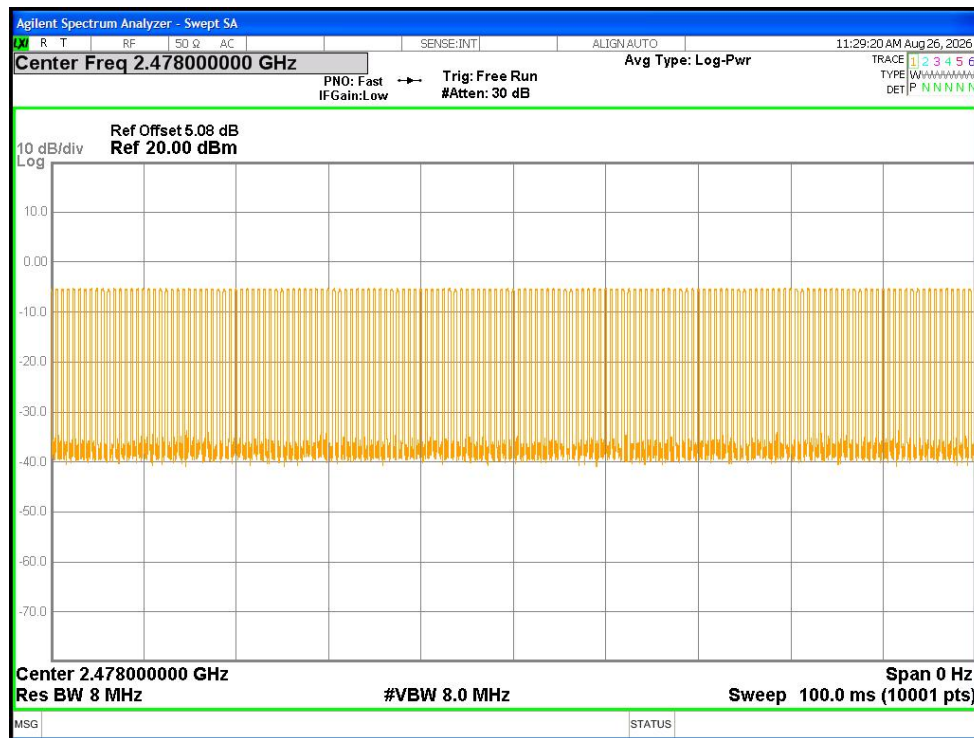
Duty Cycle NVNT BLE 2M 2404MHz Ant1



Duty Cycle NVNT BLE 2M 2442MHz Ant1



Duty Cycle NVNT BLE 2M 2478MHz Ant1



7.2.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	0.758	30	Pass
NVNT	BLE 1M	2442	Ant1	0.719	30	Pass
NVNT	BLE 1M	2480	Ant1	-0.585	30	Pass
NVNT	BLE 2M	2404	Ant1	0.925	30	Pass
NVNT	BLE 2M	2442	Ant1	0.999	30	Pass
NVNT	BLE 2M	2478	Ant1	-0.419	30	Pass

Power NVNT BLE 1M 2402MHz Ant1