

**Test Data****Duty Cycle**

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	BLE	2402	Ant1	53.52	2.71
NVNT	BLE	2442	Ant1	55.52	2.56
NVNT	BLE	2480	Ant1	54.21	2.66

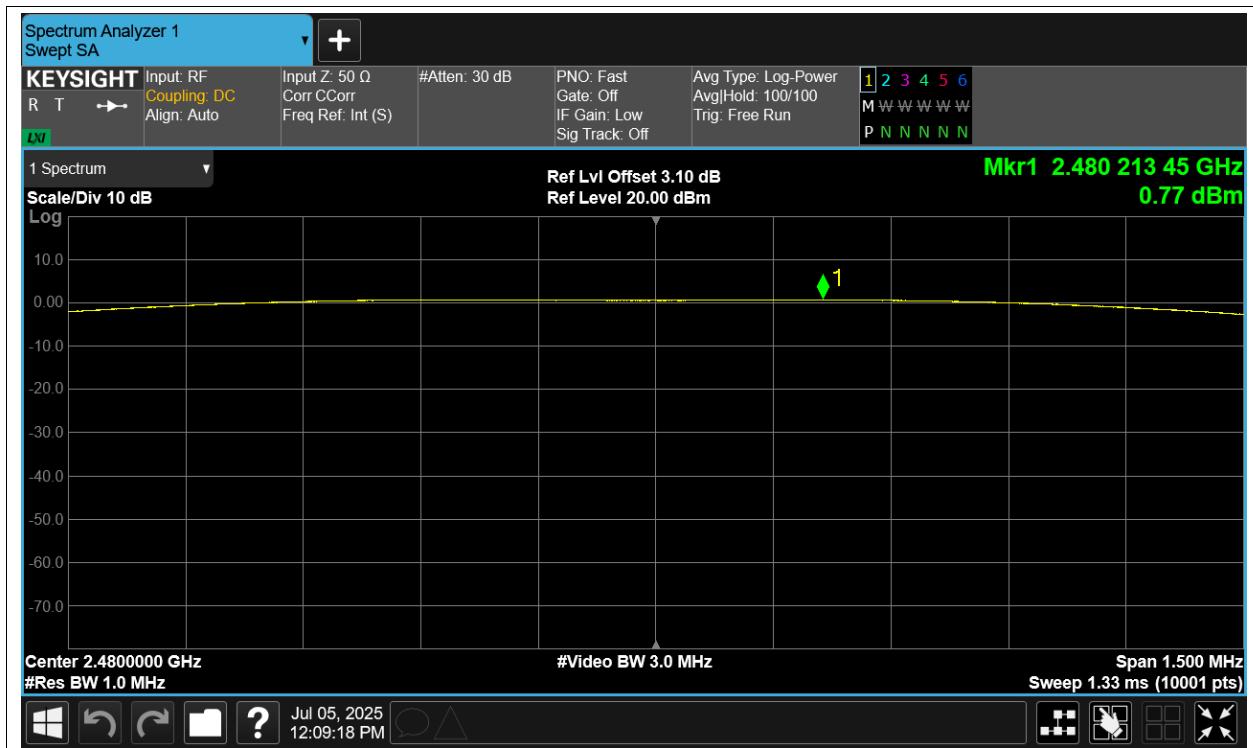




## Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-0.057	30	Pass
NVNT	BLE	2442	Ant1	1.355	30	Pass
NVNT	BLE	2480	Ant1	0.775	30	Pass





## -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.662	0.5	Pass
NVNT	BLE	2442	Ant1	0.662	0.5	Pass
NVNT	BLE	2480	Ant1	0.666	0.5	Pass





**Occupied Channel Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.024
NVNT	BLE	2442	Ant1	1.024
NVNT	BLE	2480	Ant1	1.023

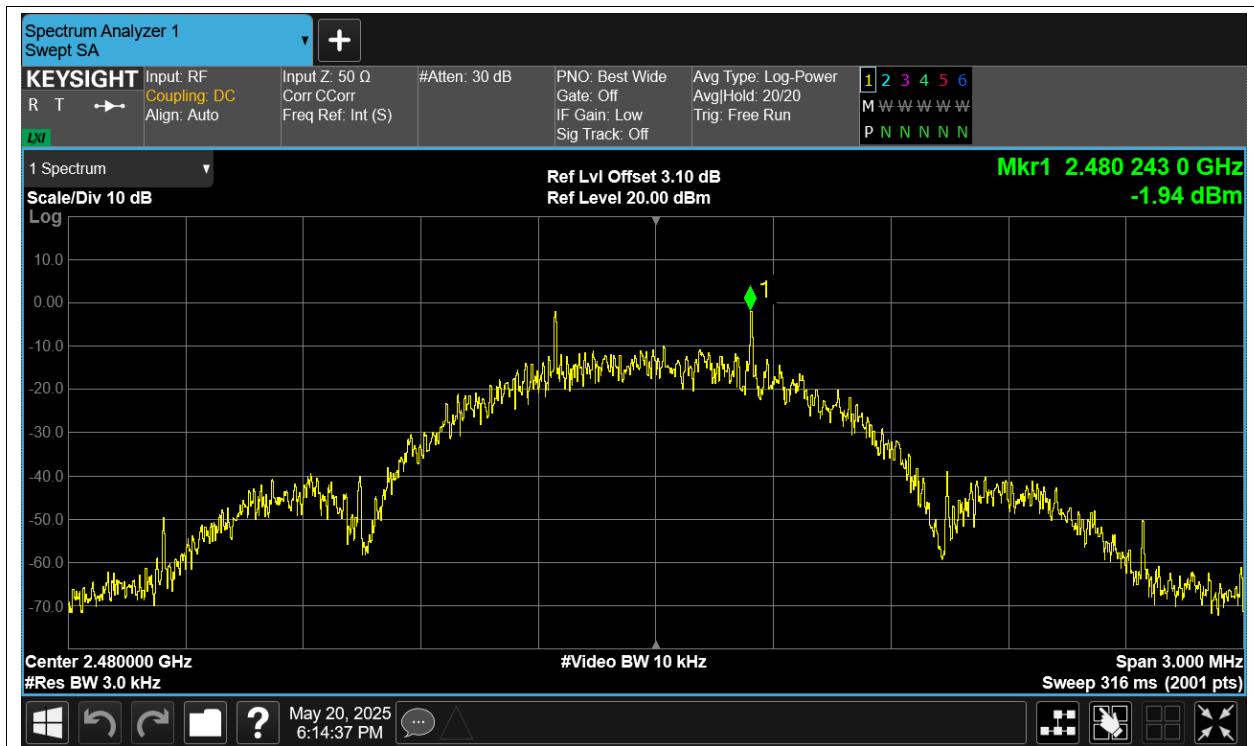




## Maximum Power Spectral Density Level

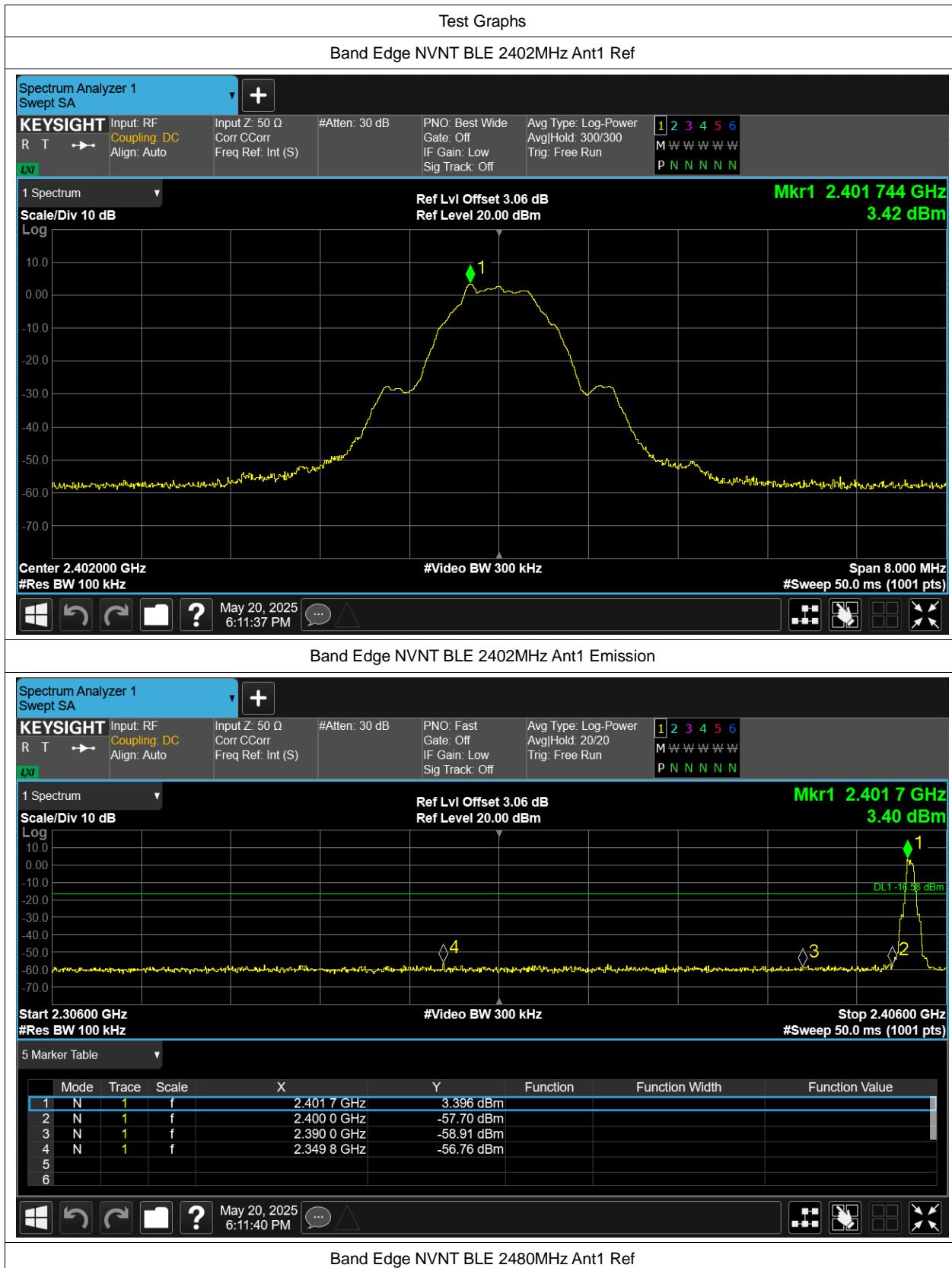
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/3kHz)	Limit(dBm/3kHz)	Verdict
NVNT	BLE	2402	Ant1	-2.77	8	Pass
NVNT	BLE	2442	Ant1	-1.245	8	Pass
NVNT	BLE	2480	Ant1	-1.937	8	Pass

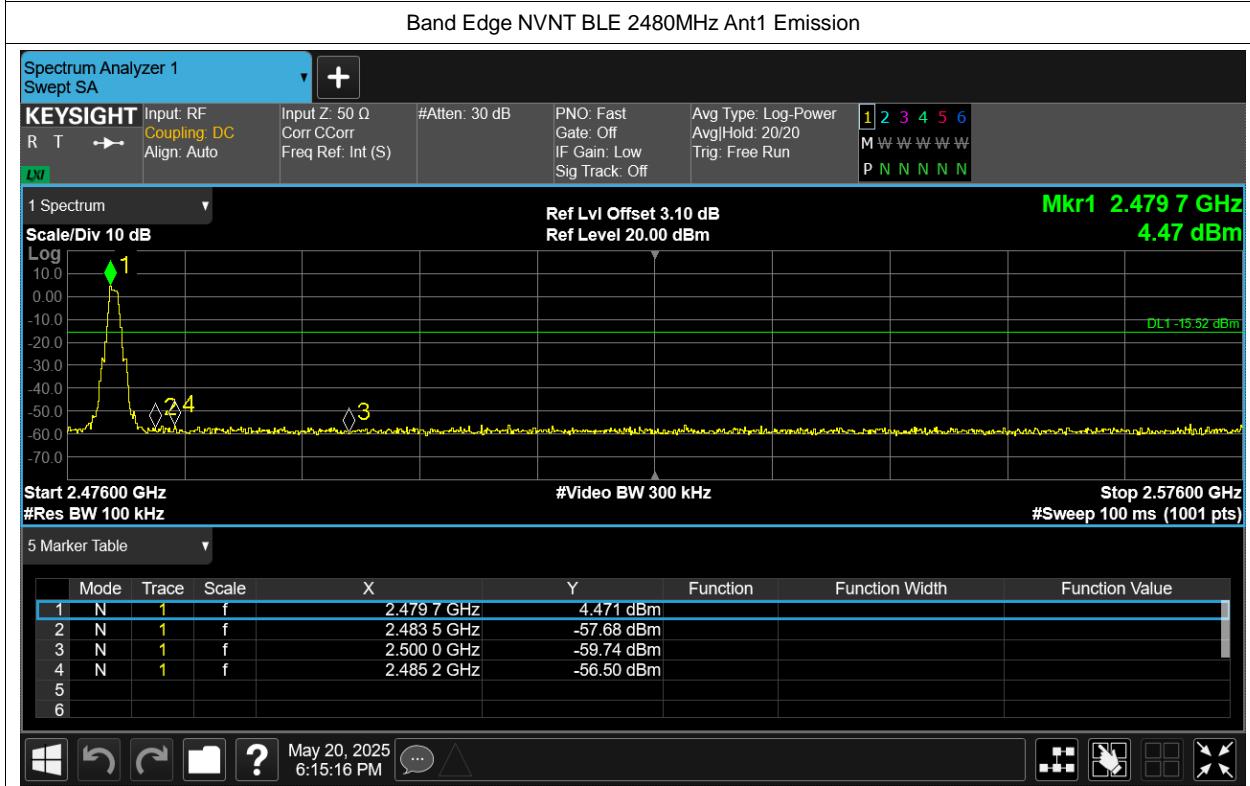
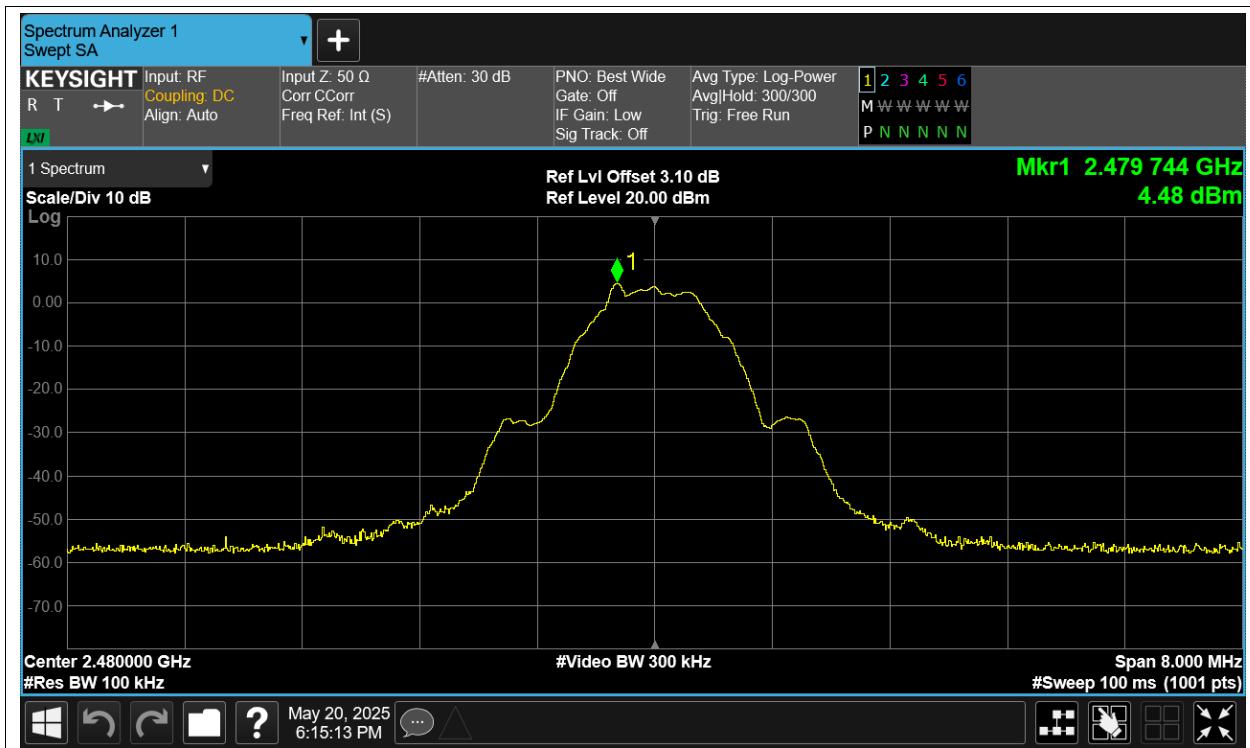




## Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-60.18	-20	Pass
NVNT	BLE	2480	Ant1	-60.98	-20	Pass

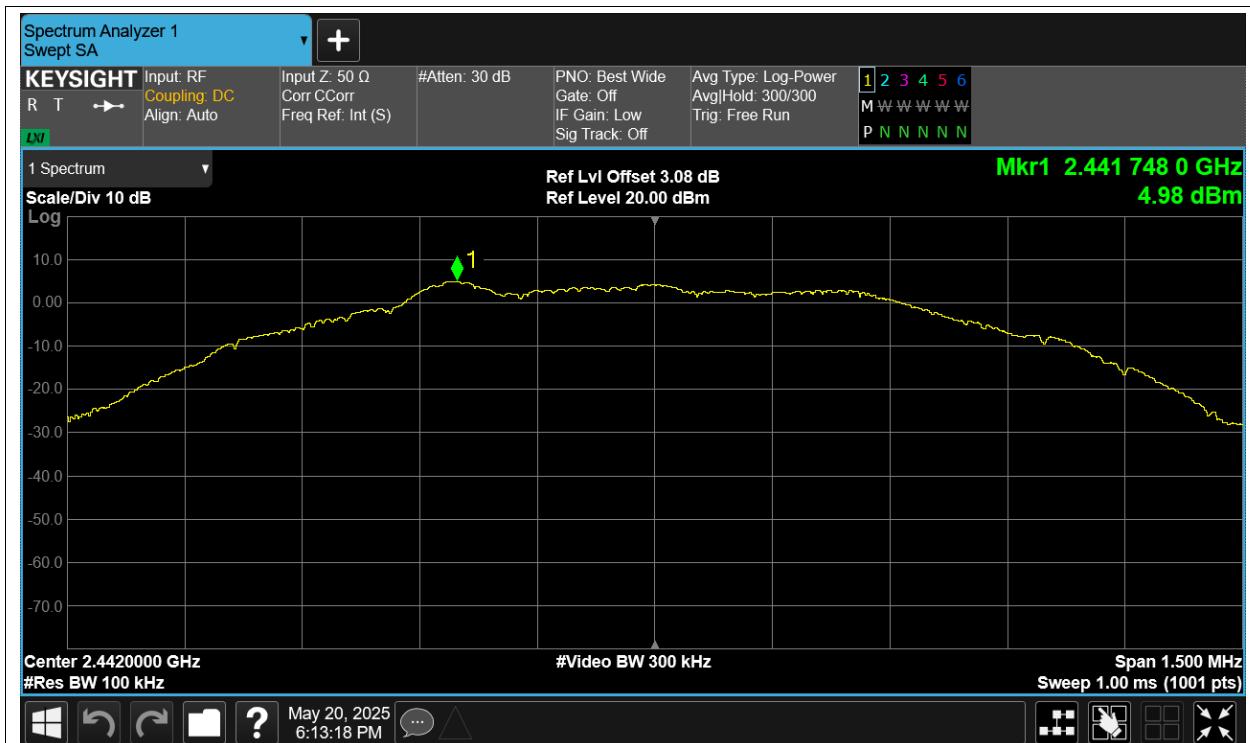




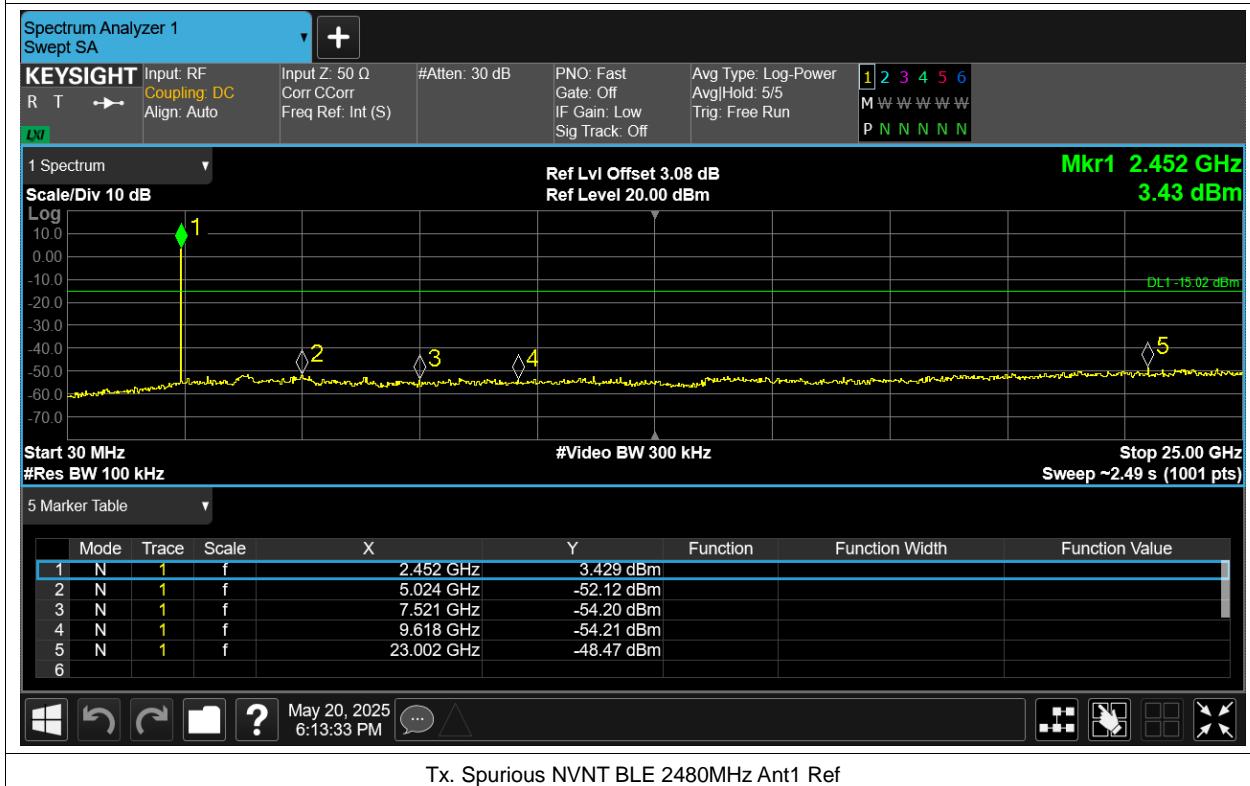
## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-52.15	-20	Pass
NVNT	BLE	2442	Ant1	-53.45	-20	Pass
NVNT	BLE	2480	Ant1	-53.61	-20	Pass

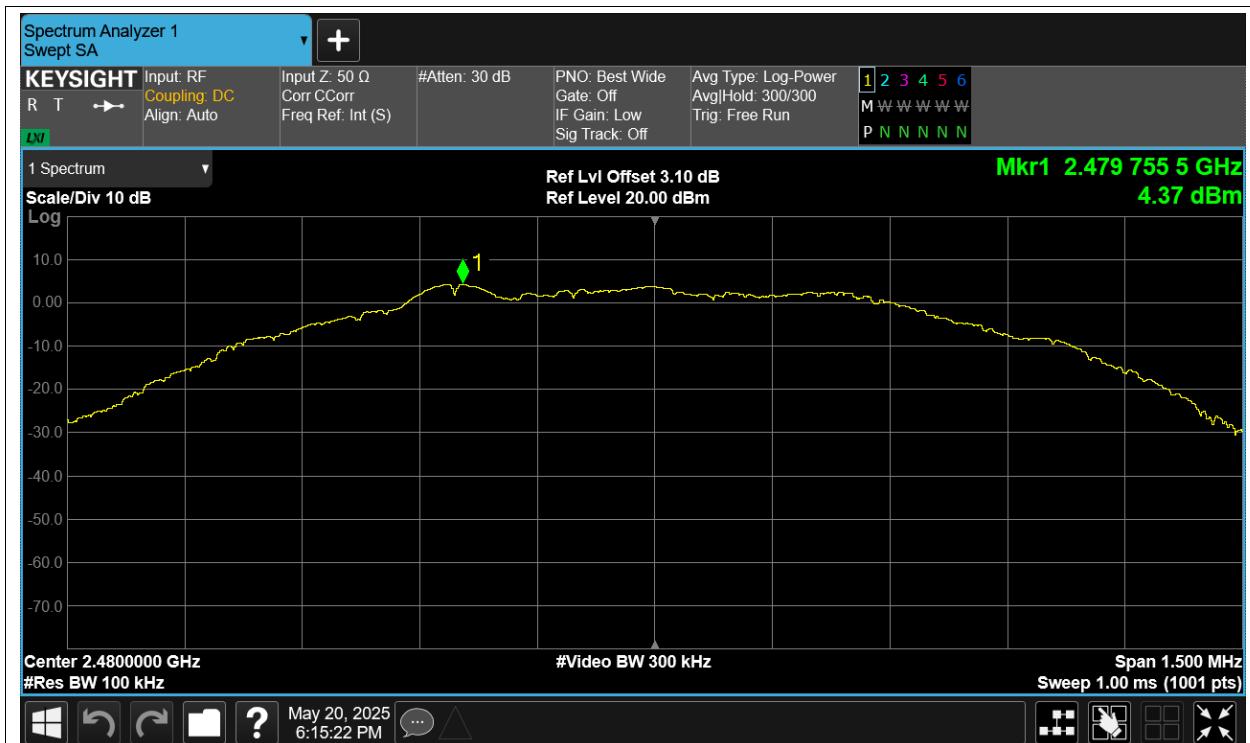




Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



## Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

