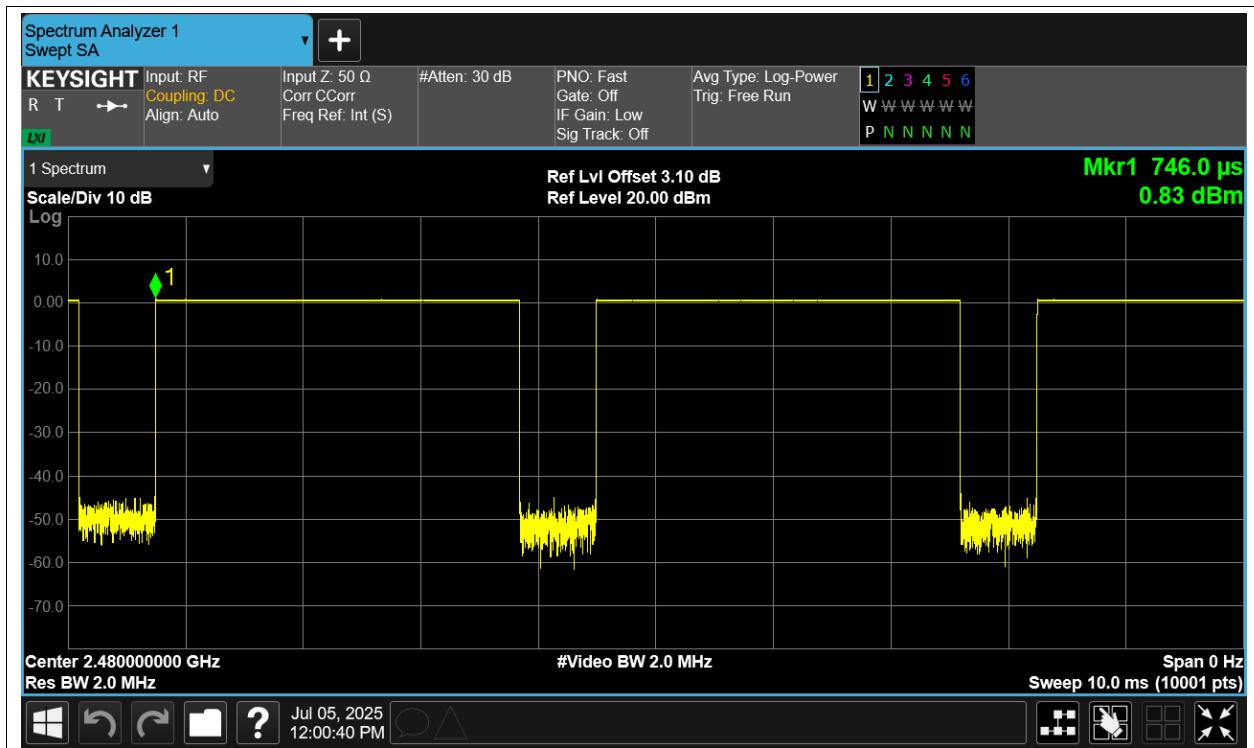


Test Data**Duty Cycle**

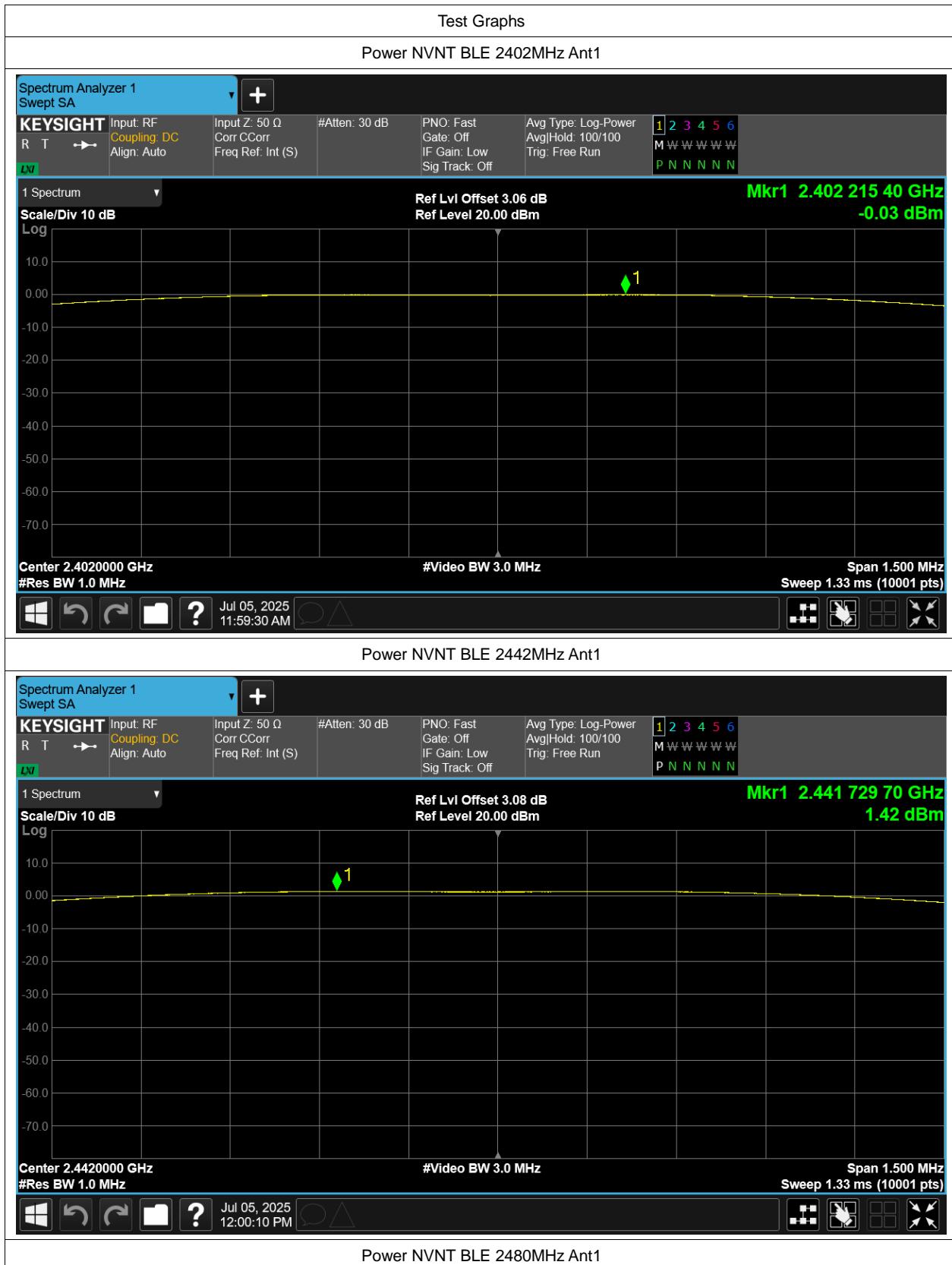
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	BLE	2402	Ant1	86.54	0.63
NVNT	BLE	2442	Ant1	86.94	0.61
NVNT	BLE	2480	Ant1	80.41	0.95

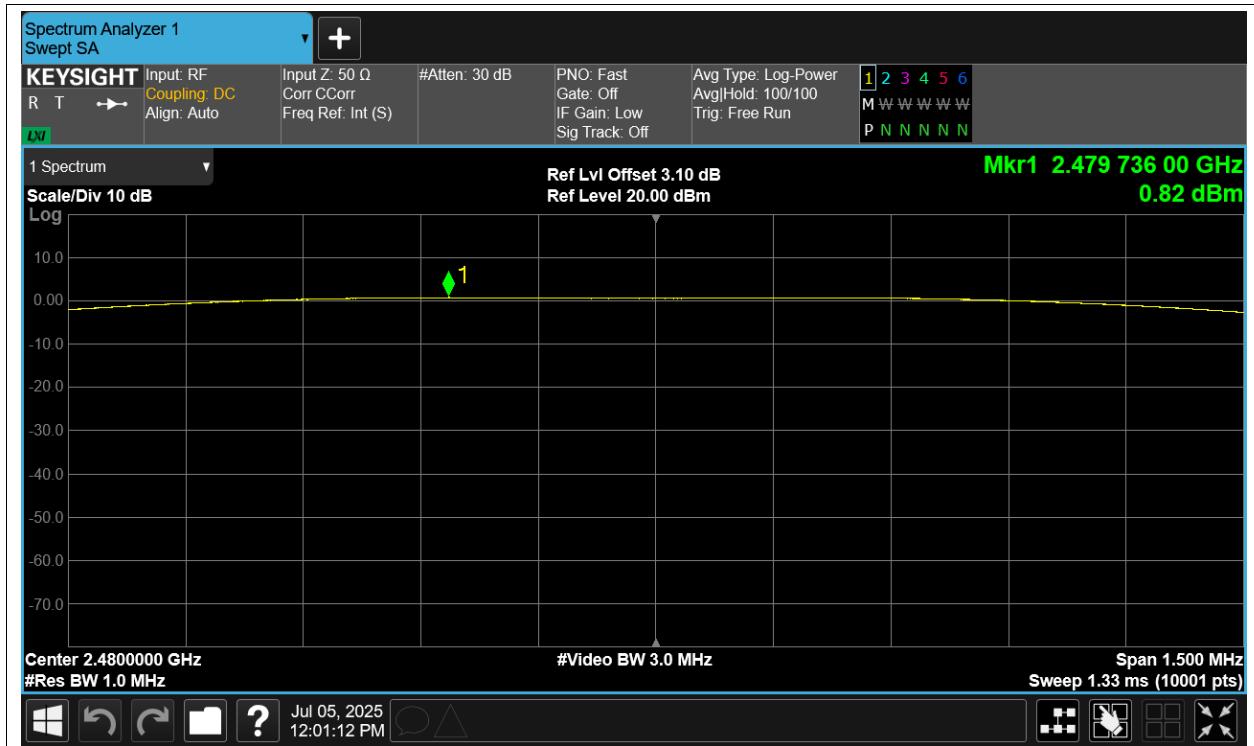




Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-0.027	30	Pass
NVNT	BLE	2442	Ant1	1.416	30	Pass
NVNT	BLE	2480	Ant1	0.821	30	Pass





-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.685	0.5	Pass
NVNT	BLE	2442	Ant1	0.68	0.5	Pass
NVNT	BLE	2480	Ant1	0.679	0.5	Pass





Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.06
NVNT	BLE	2442	Ant1	1.059
NVNT	BLE	2480	Ant1	1.058

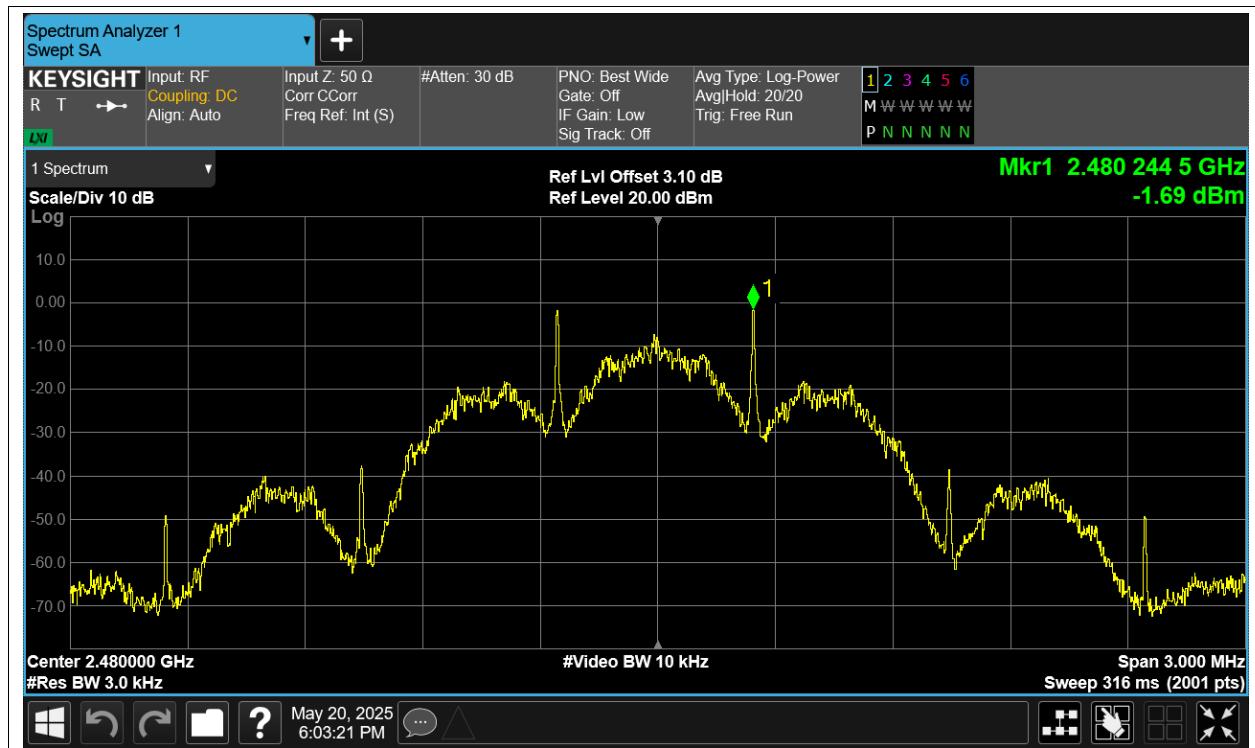




Maximum Power Spectral Density Level

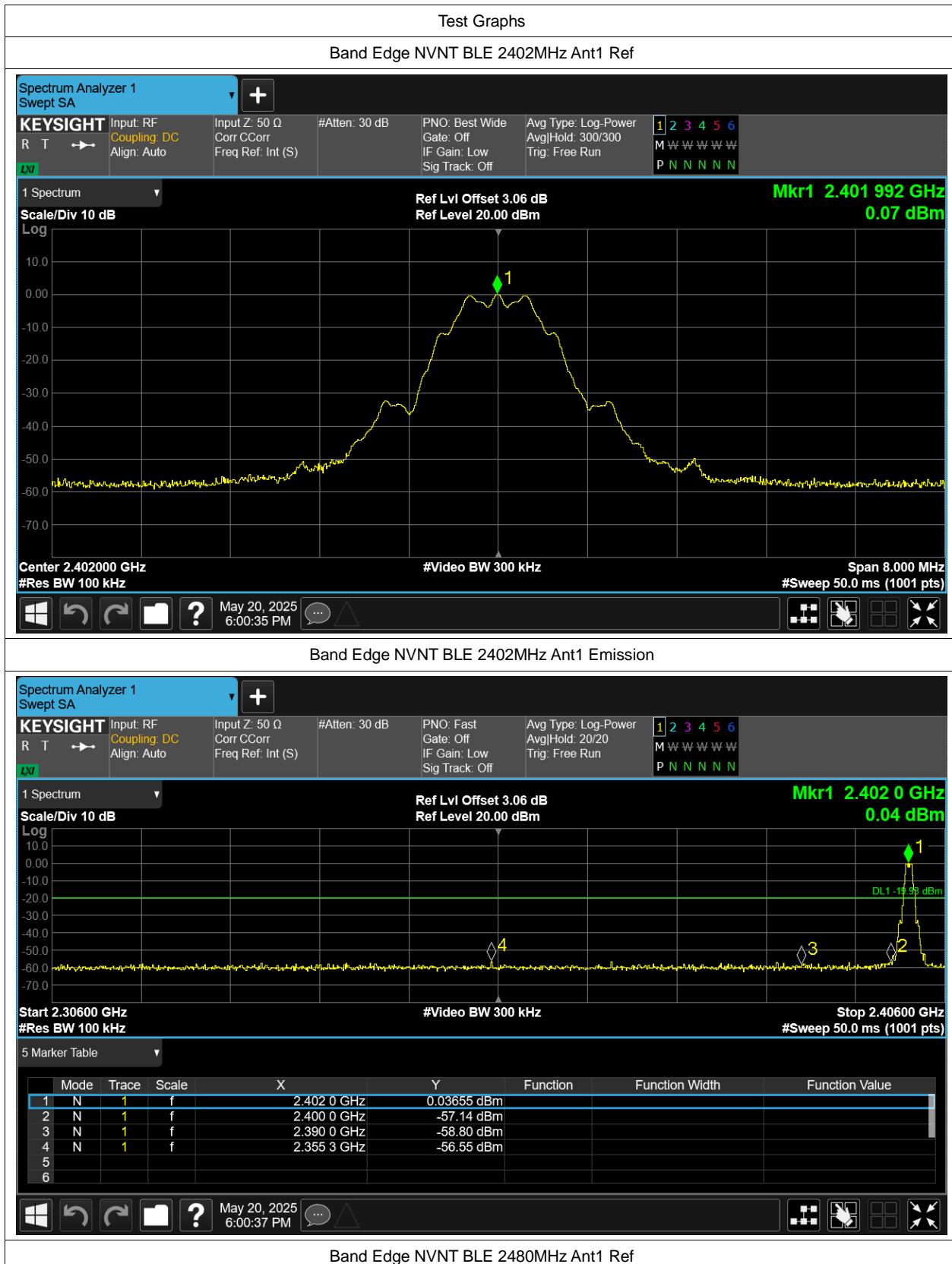
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE	2402	Ant1	-2.704	8	Pass
NVNT	BLE	2442	Ant1	-1.183	8	Pass
NVNT	BLE	2480	Ant1	-1.694	8	Pass

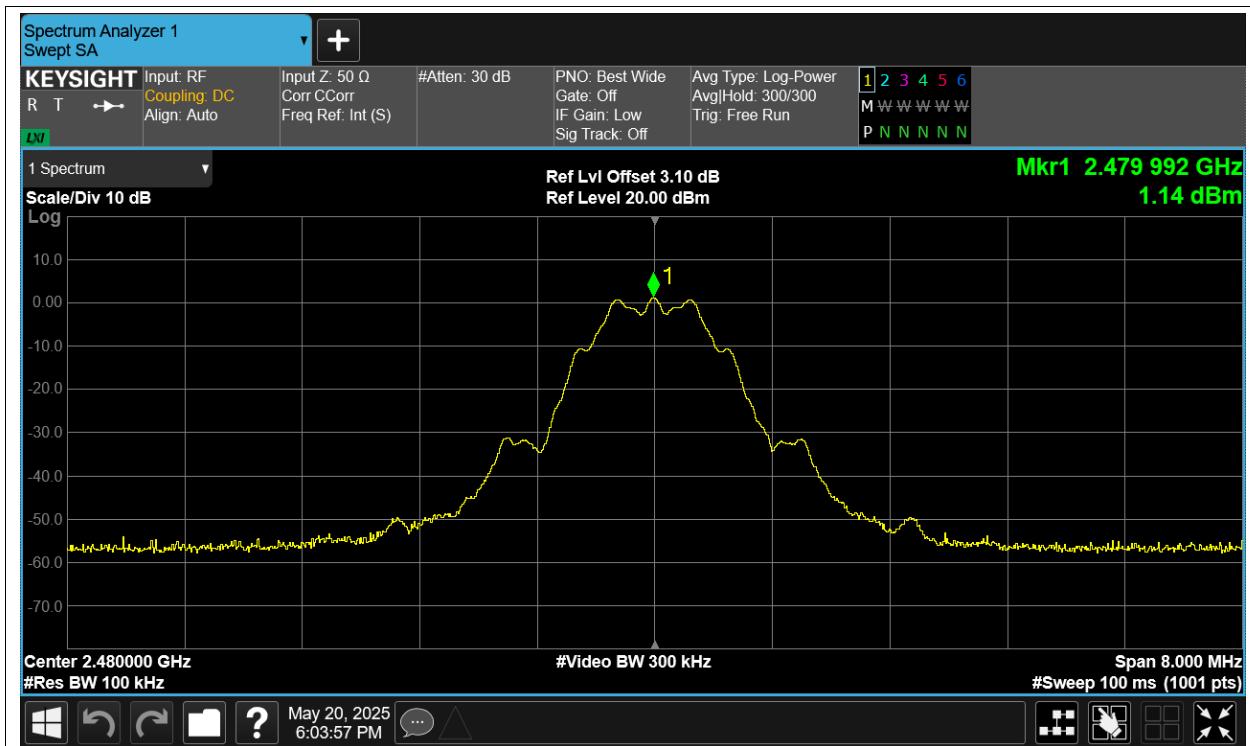




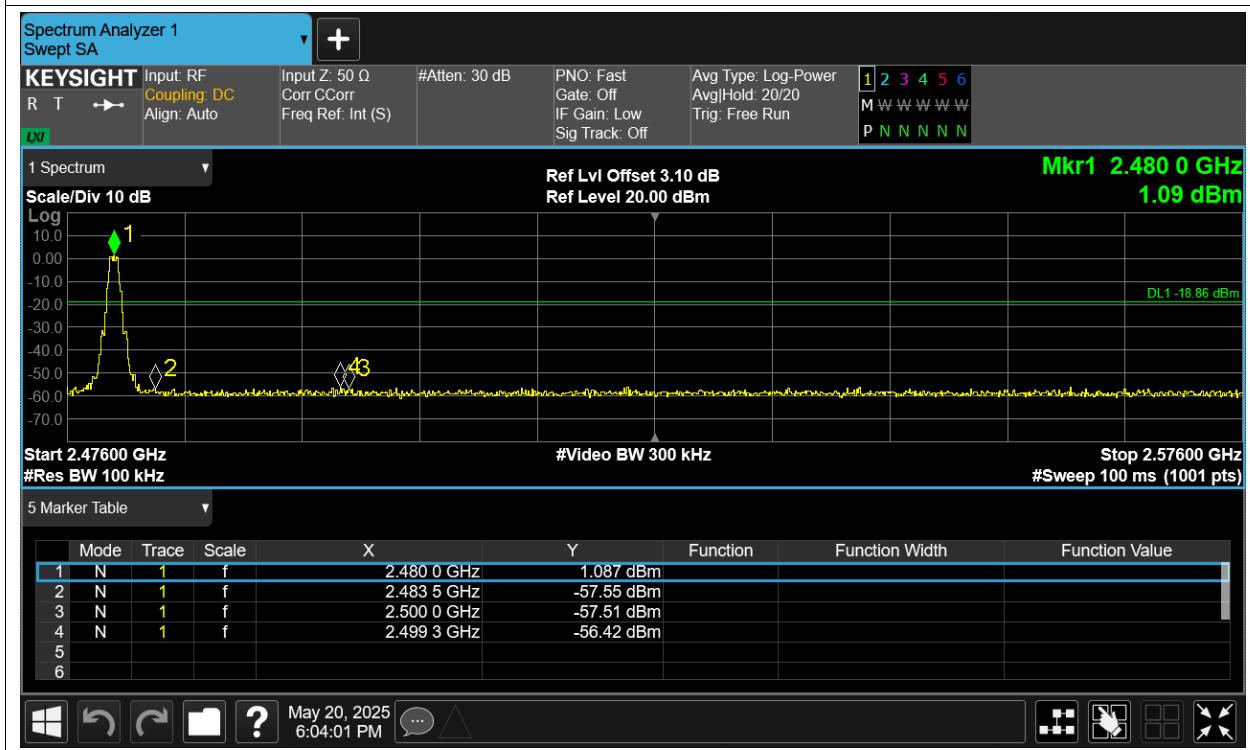
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-56.63	-20	Pass
NVNT	BLE	2480	Ant1	-57.56	-20	Pass





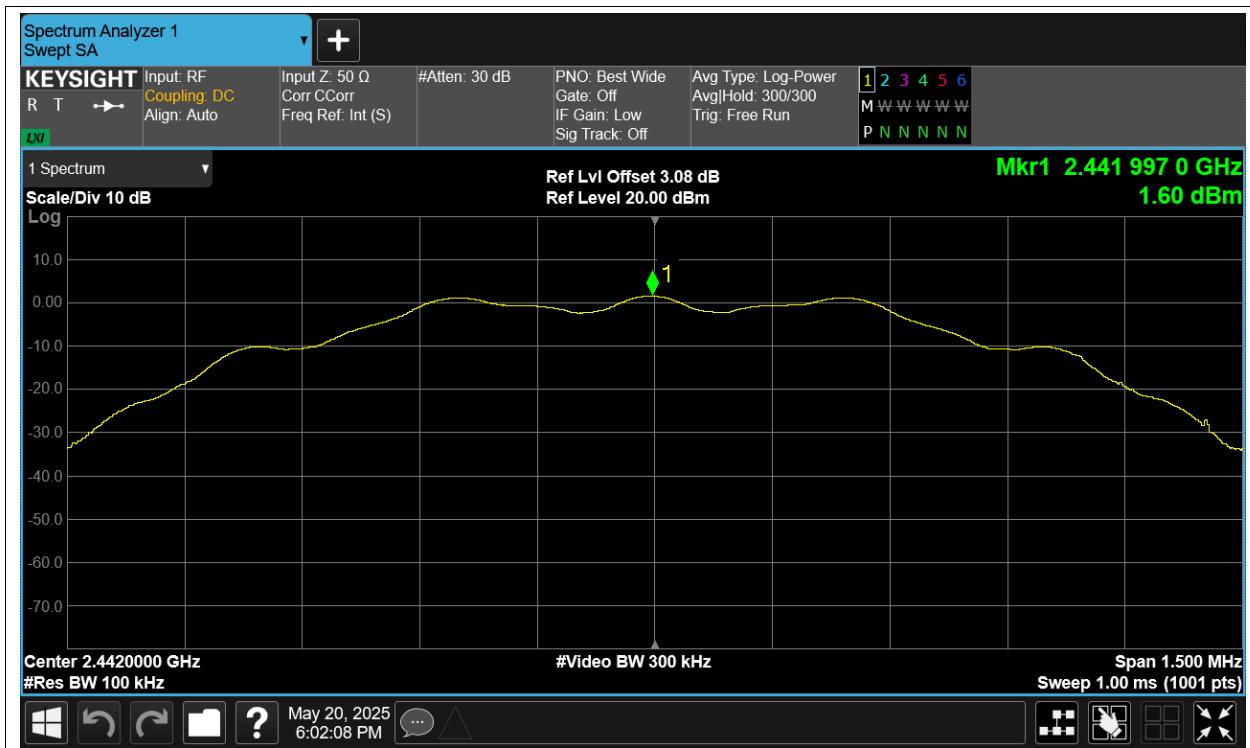
Band Edge NVNT BLE 2480MHz Ant1 Emission



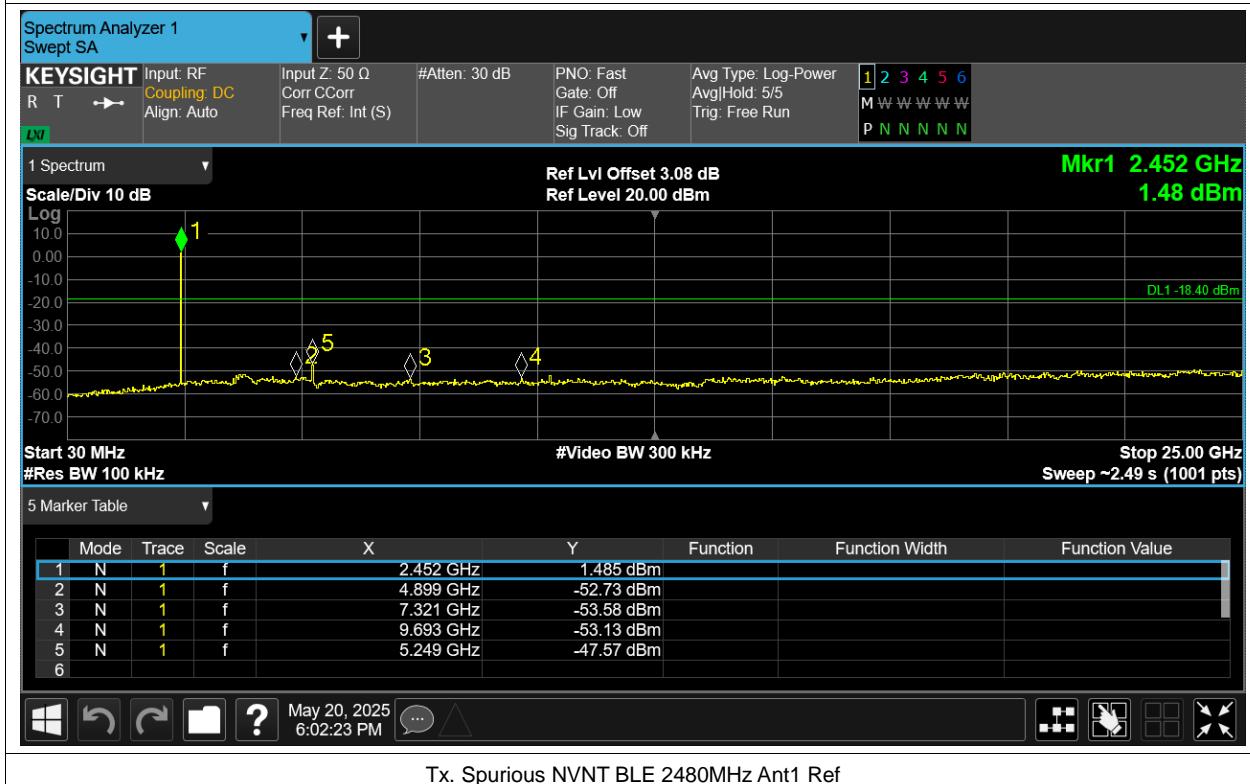
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-49.29	-20	Pass
NVNT	BLE	2442	Ant1	-49.17	-20	Pass
NVNT	BLE	2480	Ant1	-50.07	-20	Pass

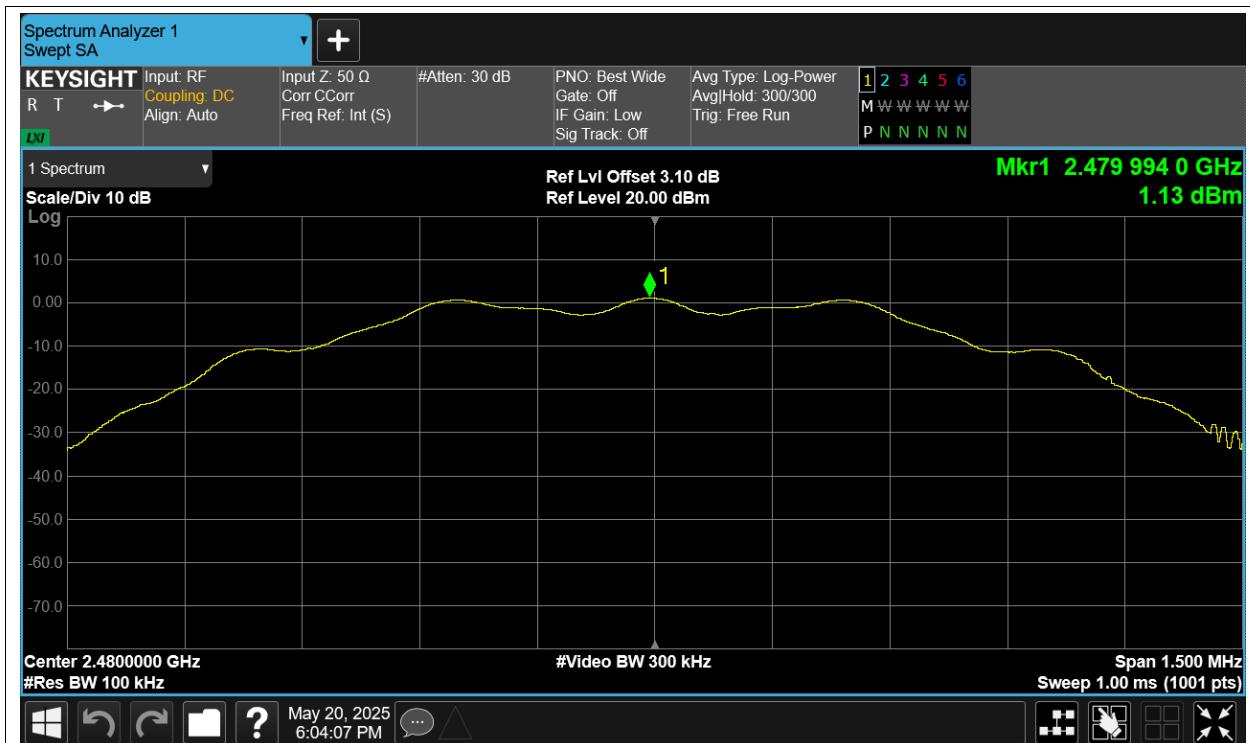




Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

