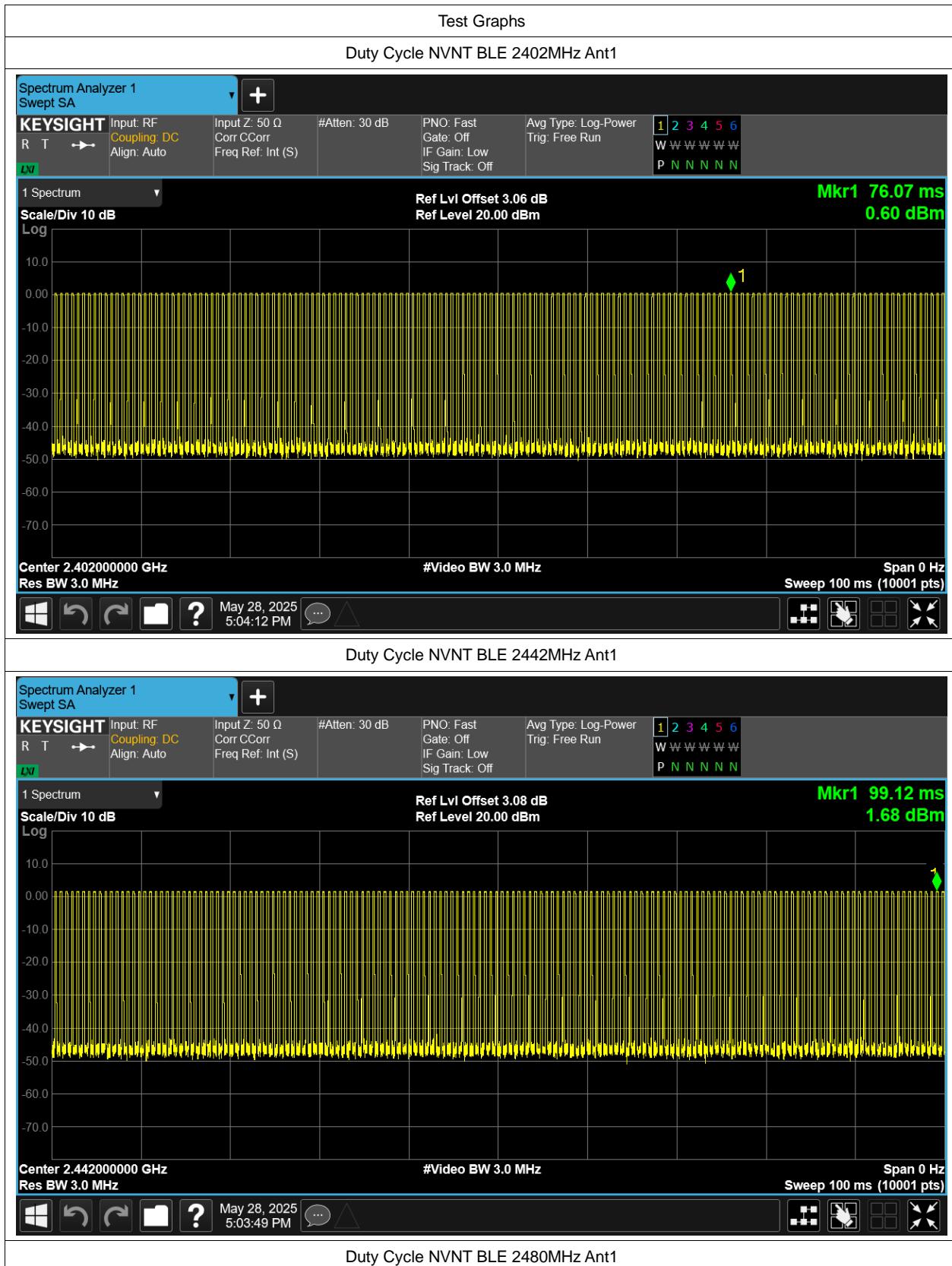
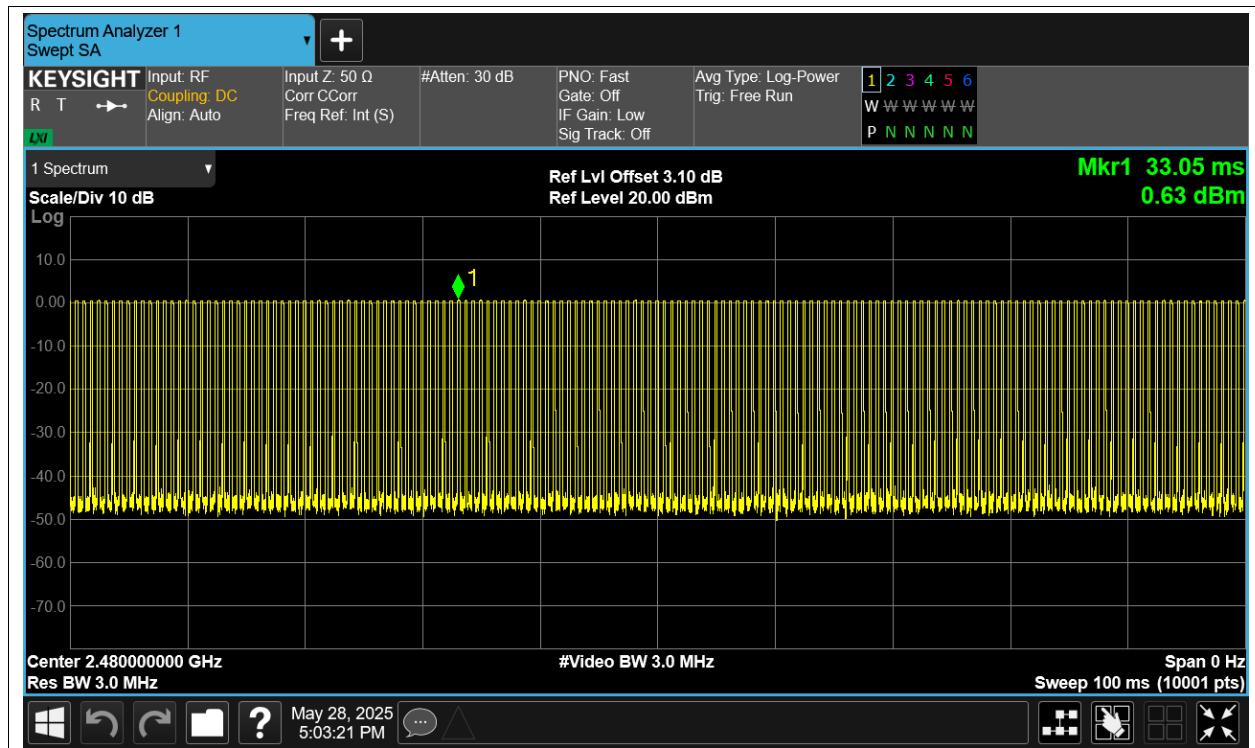


Test Data

Duty Cycle

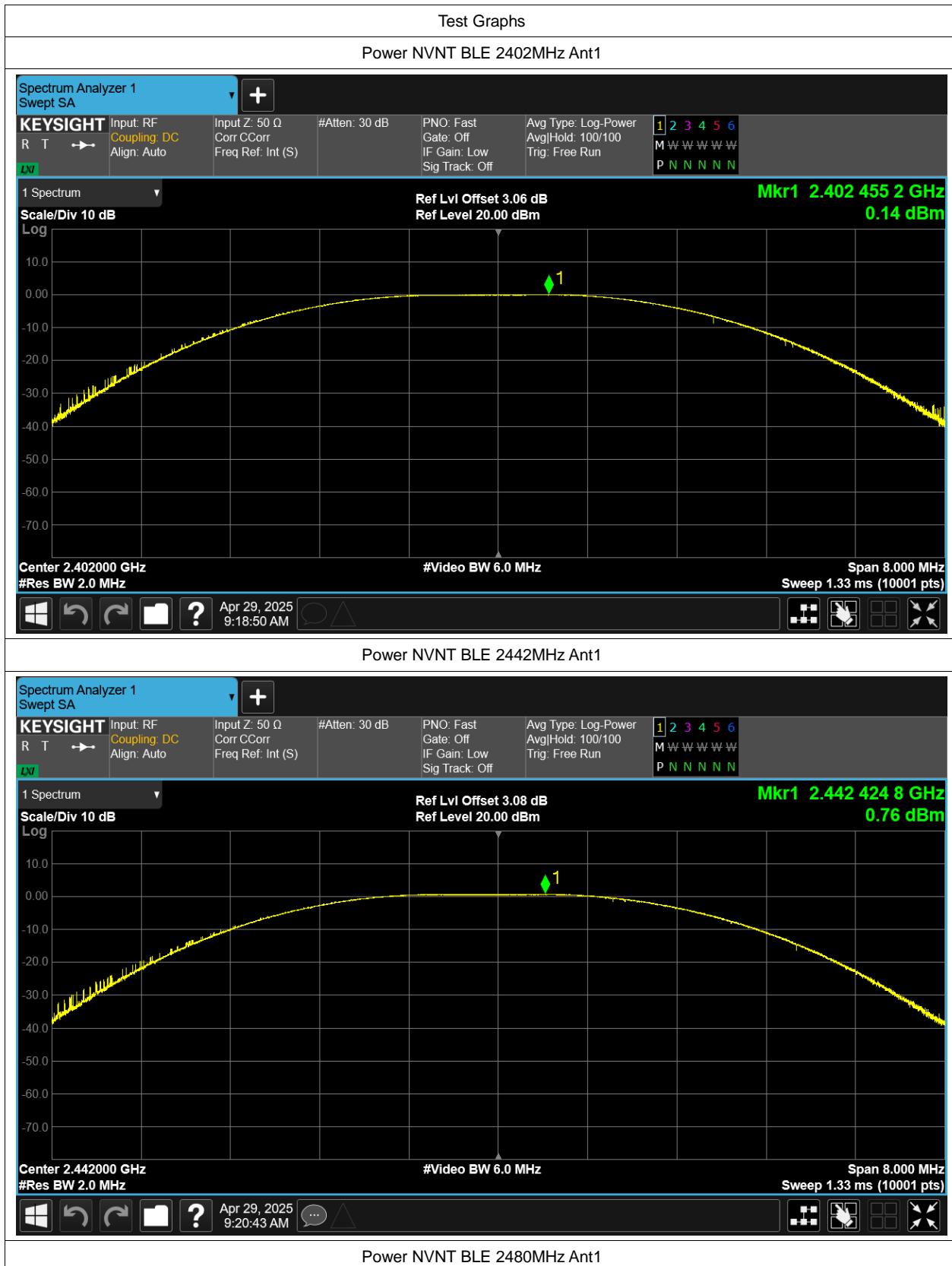
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	BLE	2402	Ant1	38.21	4.18
NVNT	BLE	2442	Ant1	37.6	4.25
NVNT	BLE	2480	Ant1	37.61	4.25

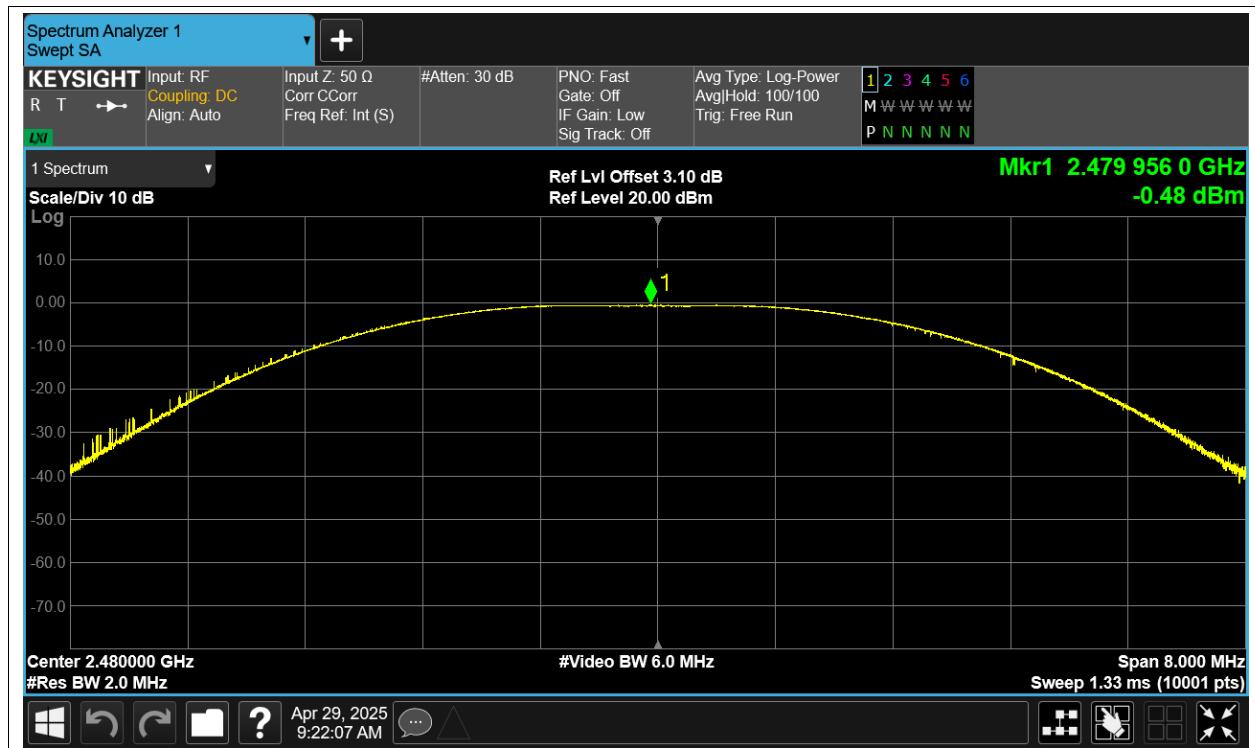




Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	0.136	4.18	4.316	30	Pass
NVNT	BLE	2442	Ant1	0.755	4.25	5.005	30	Pass
NVNT	BLE	2480	Ant1	-0.482	4.25	3.768	30	Pass





-6dB Bandwidth

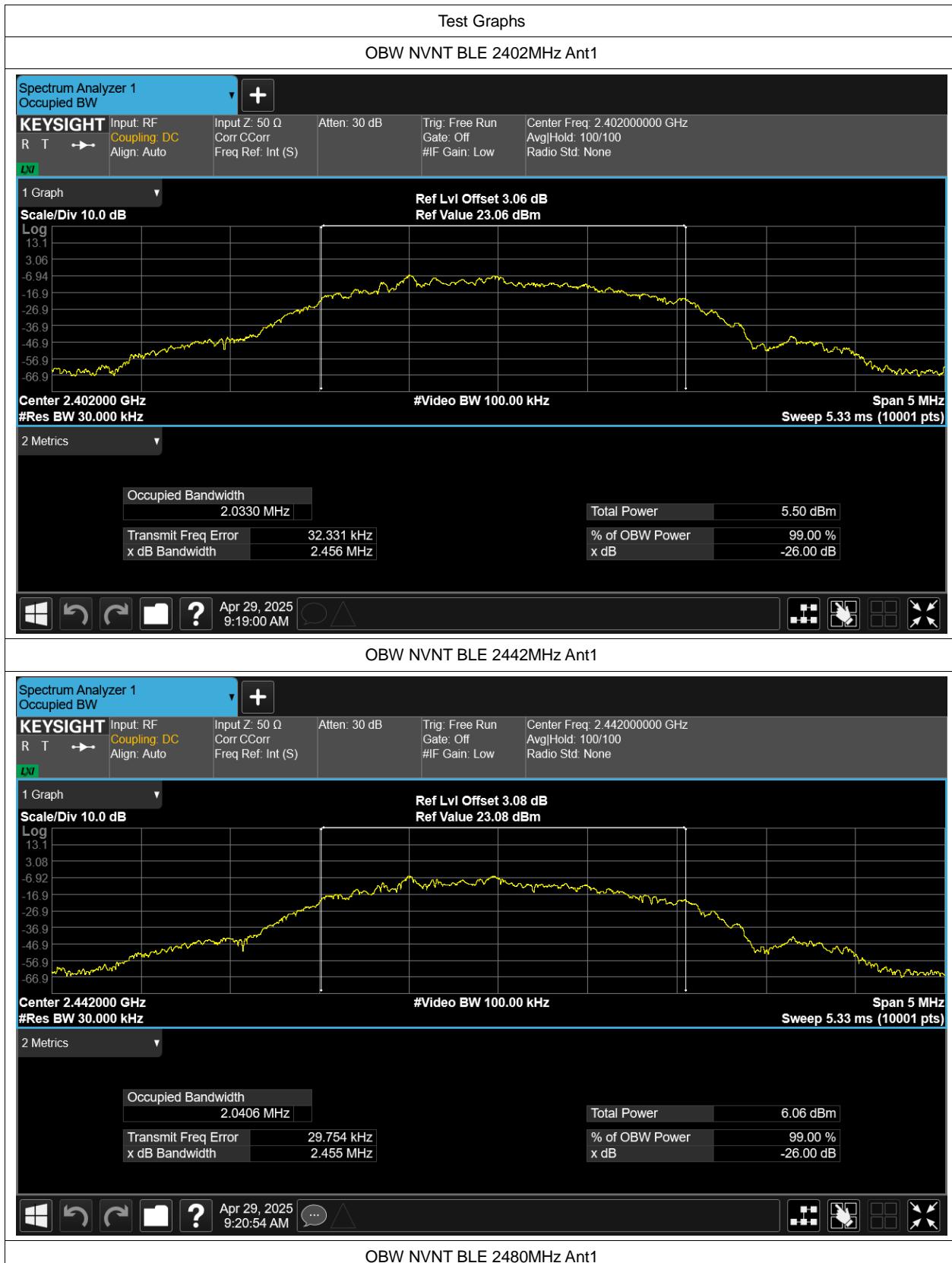
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	1.13	0.5	Pass
NVNT	BLE	2442	Ant1	1.131	0.5	Pass
NVNT	BLE	2480	Ant1	1.029	0.5	Pass

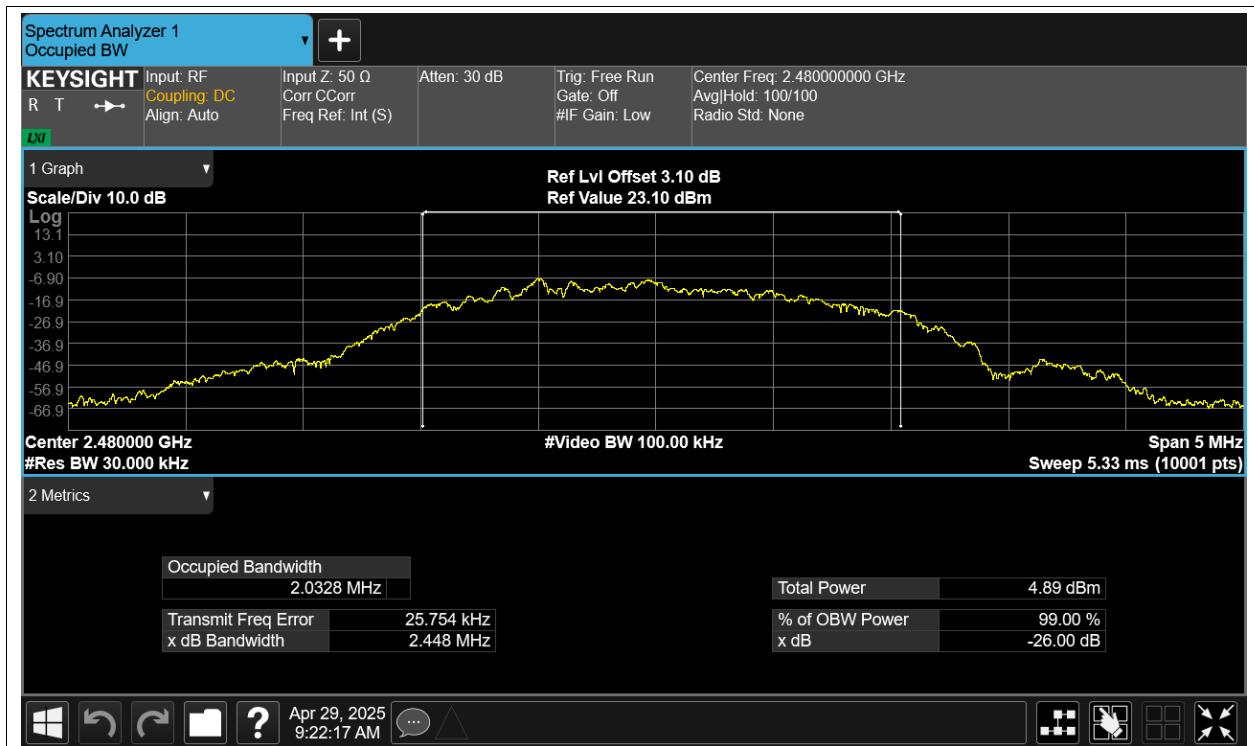




Occupied Channel Bandwidth

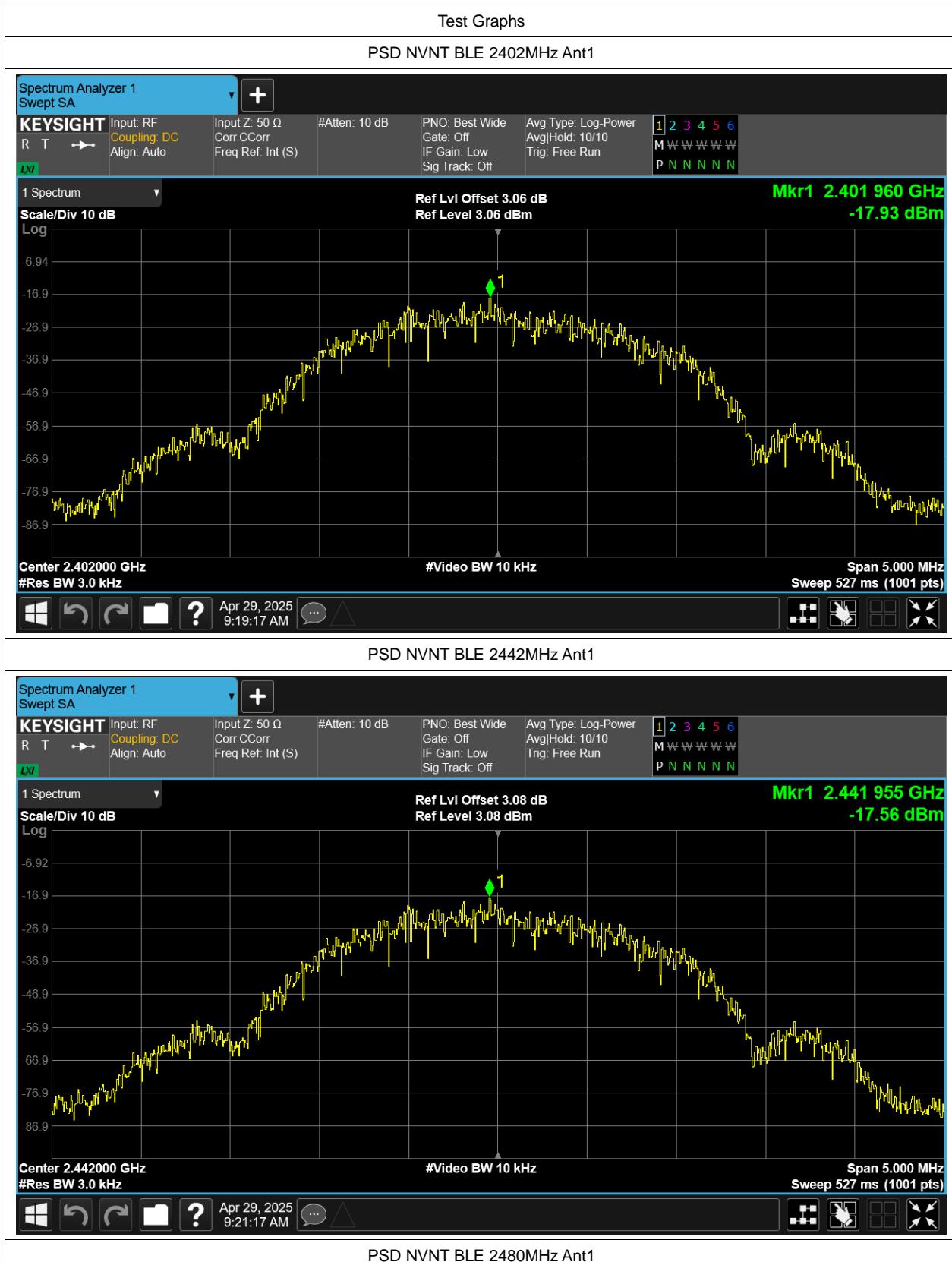
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.033
NVNT	BLE	2442	Ant1	2.041
NVNT	BLE	2480	Ant1	2.033

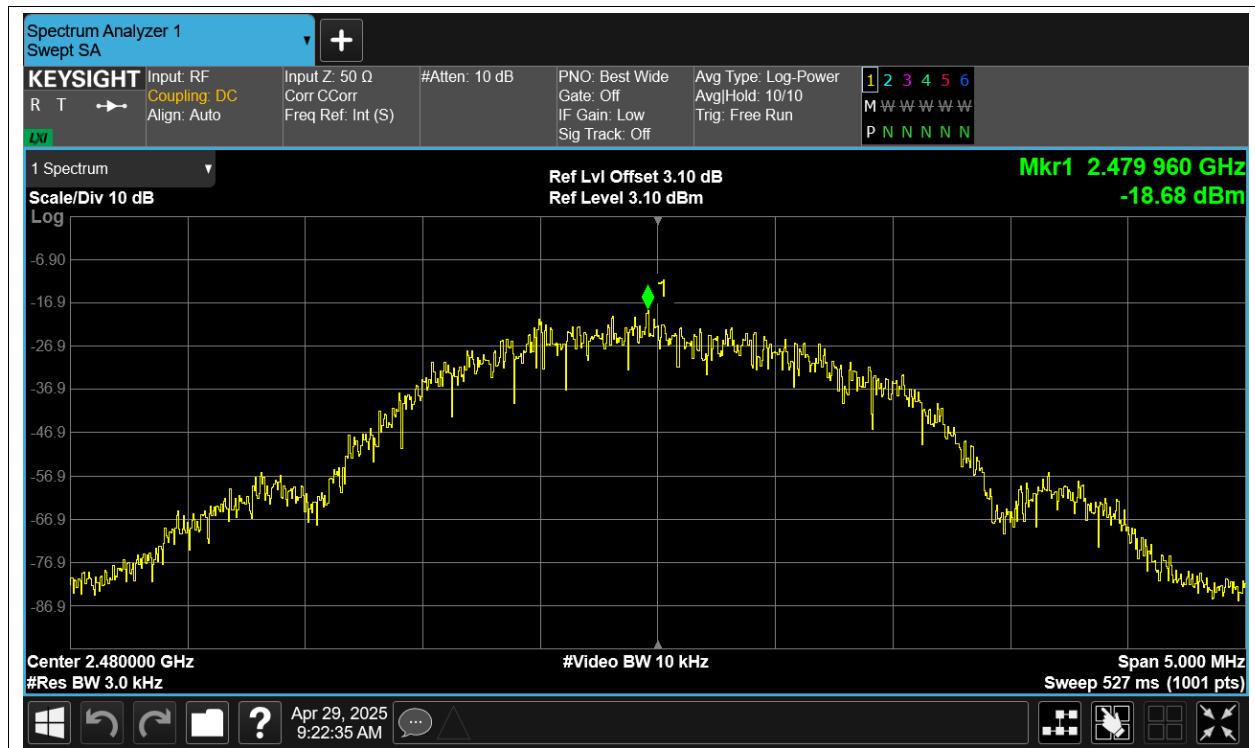




Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-17.933	8	Pass
NVNT	BLE	2442	Ant1	-17.561	8	Pass
NVNT	BLE	2480	Ant1	-18.678	8	Pass





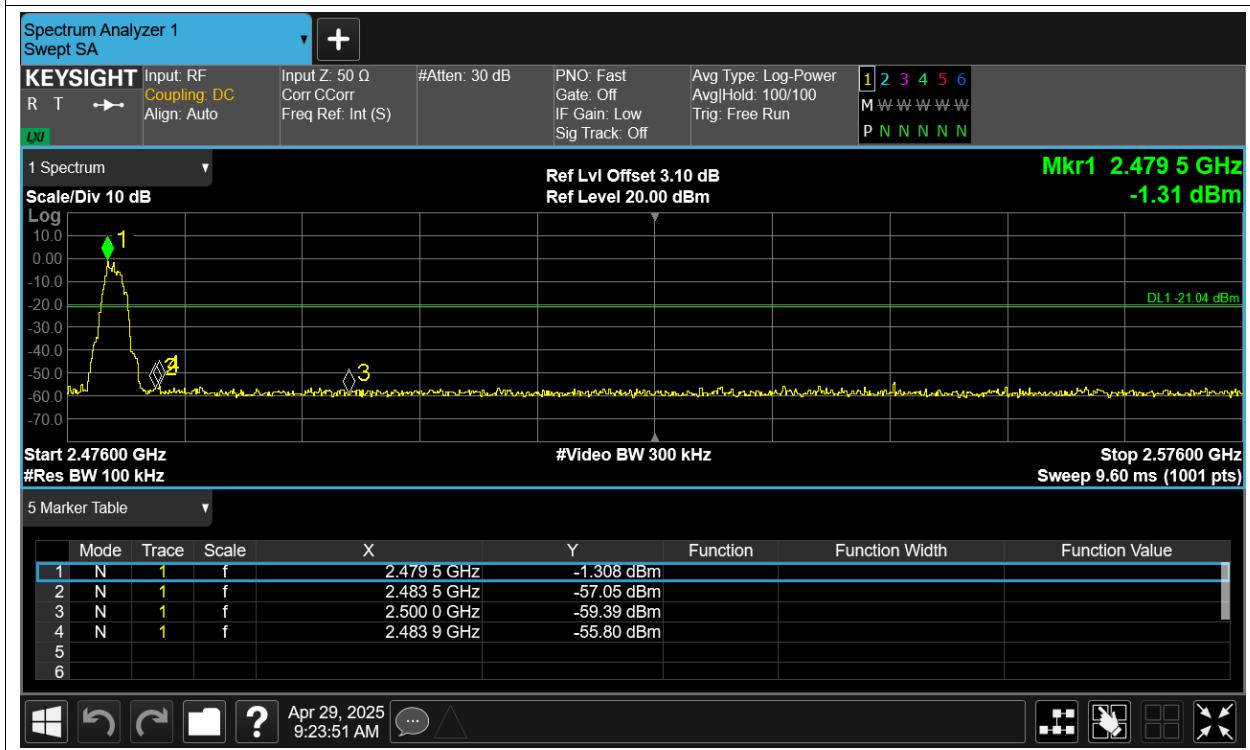
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-55.09	-20	Pass
NVNT	BLE	2480	Ant1	-54.77	-20	Pass



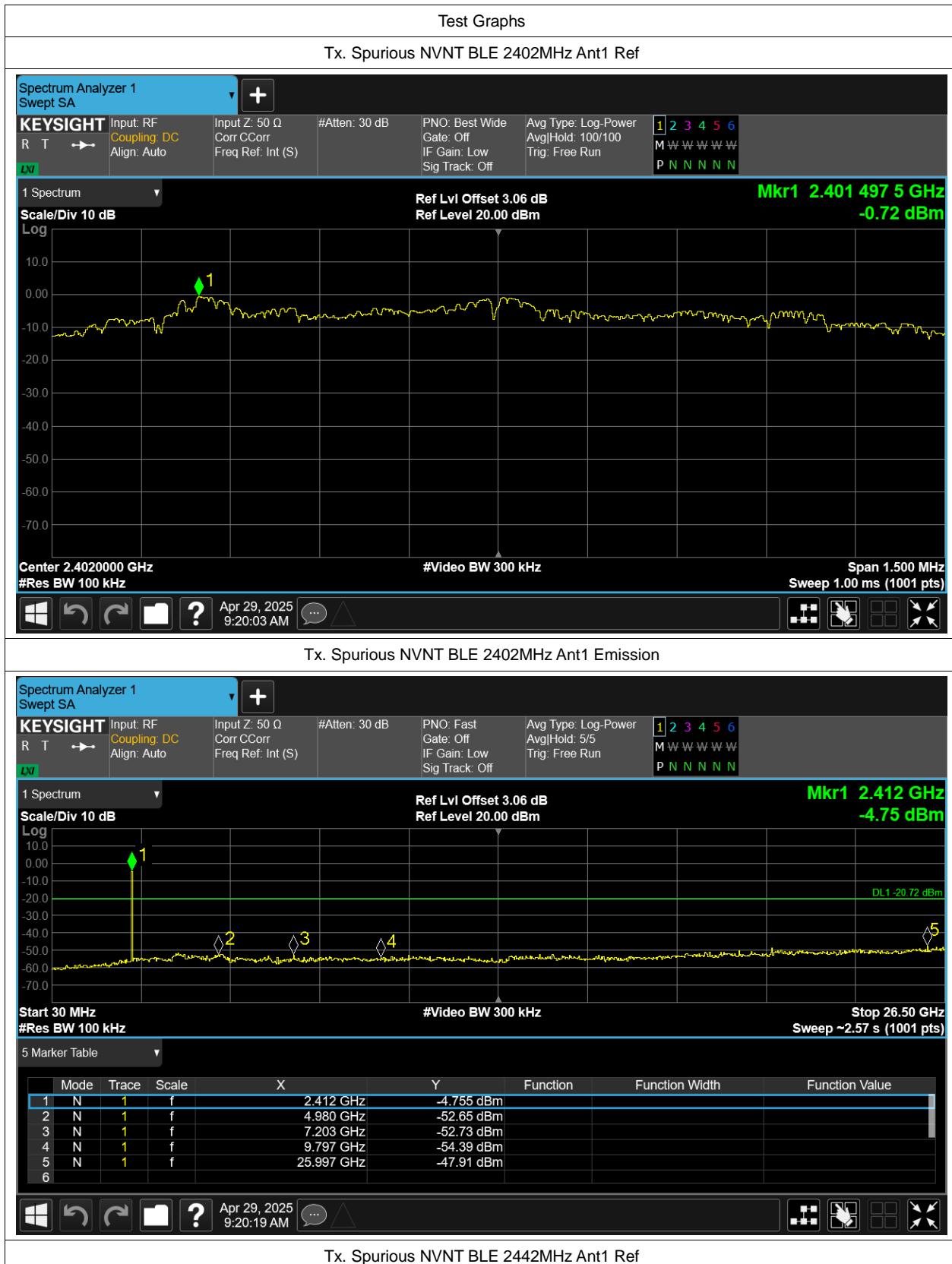


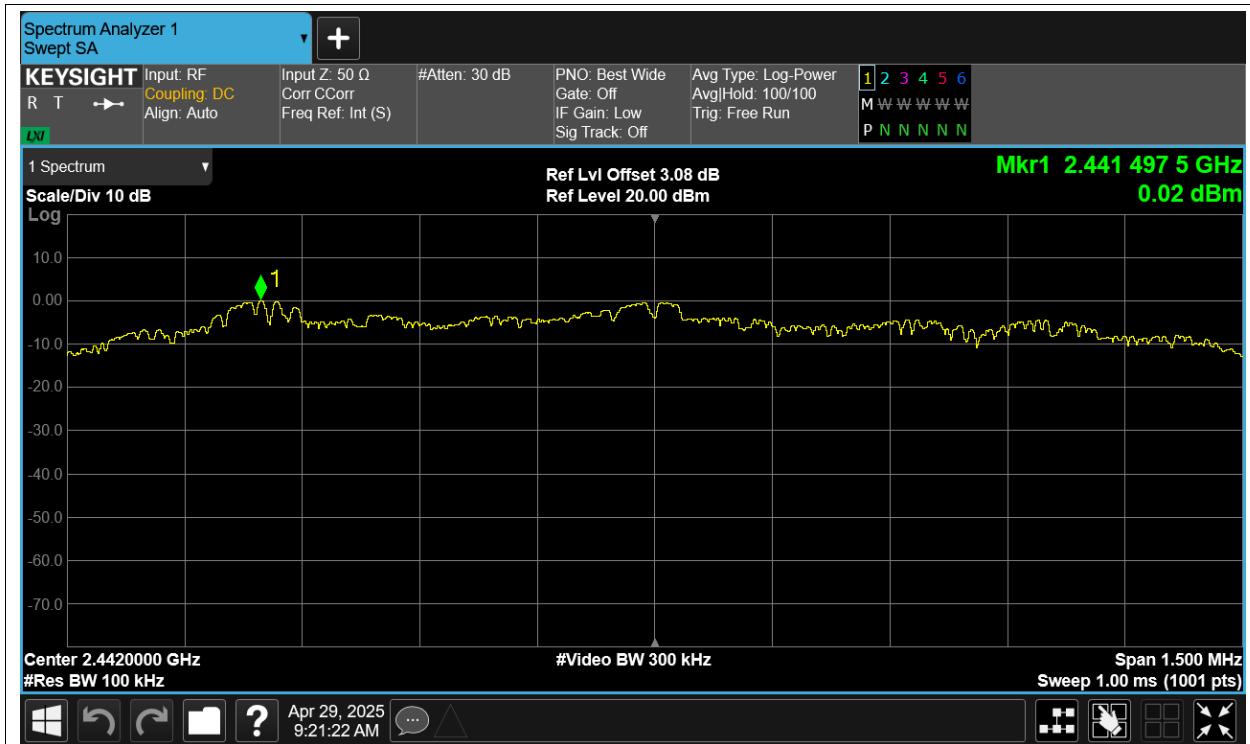
Band Edge NVNT BLE 2480MHz Ant1 Emission



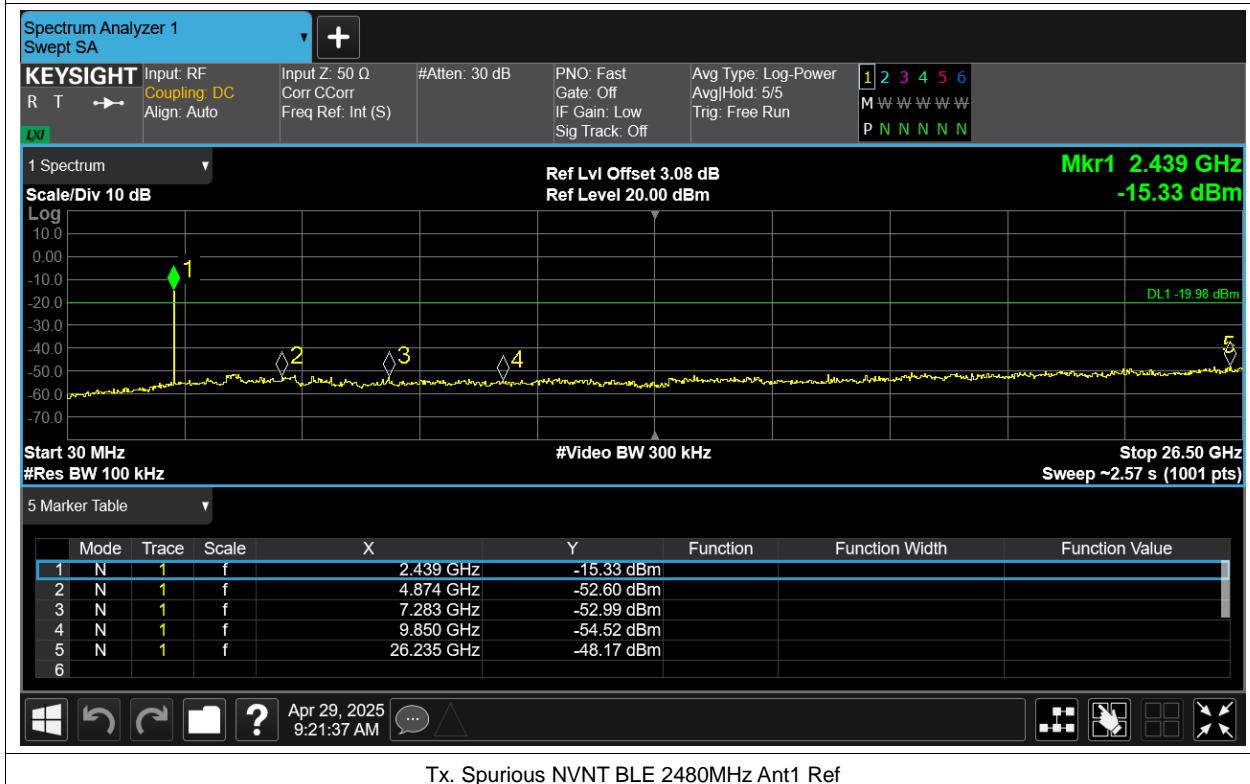
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-47.19	-20	Pass
NVNT	BLE	2442	Ant1	-48.19	-20	Pass
NVNT	BLE	2480	Ant1	-46.94	-20	Pass

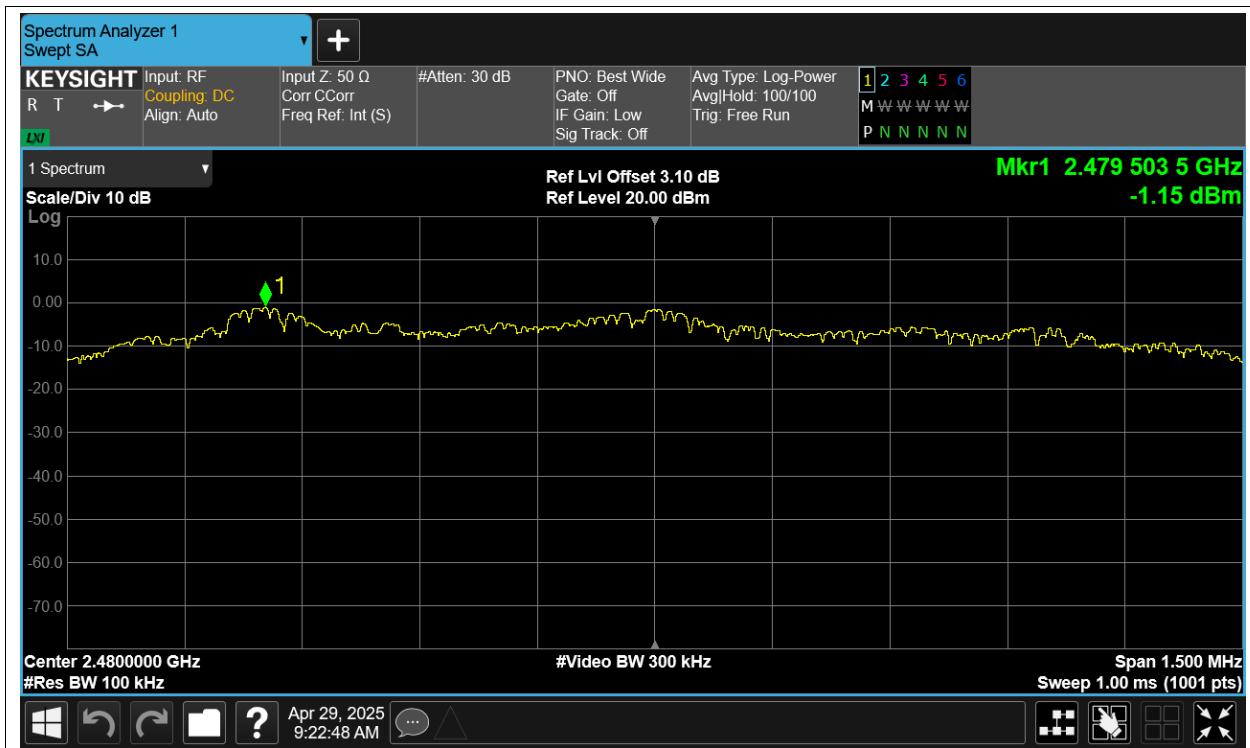




Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

