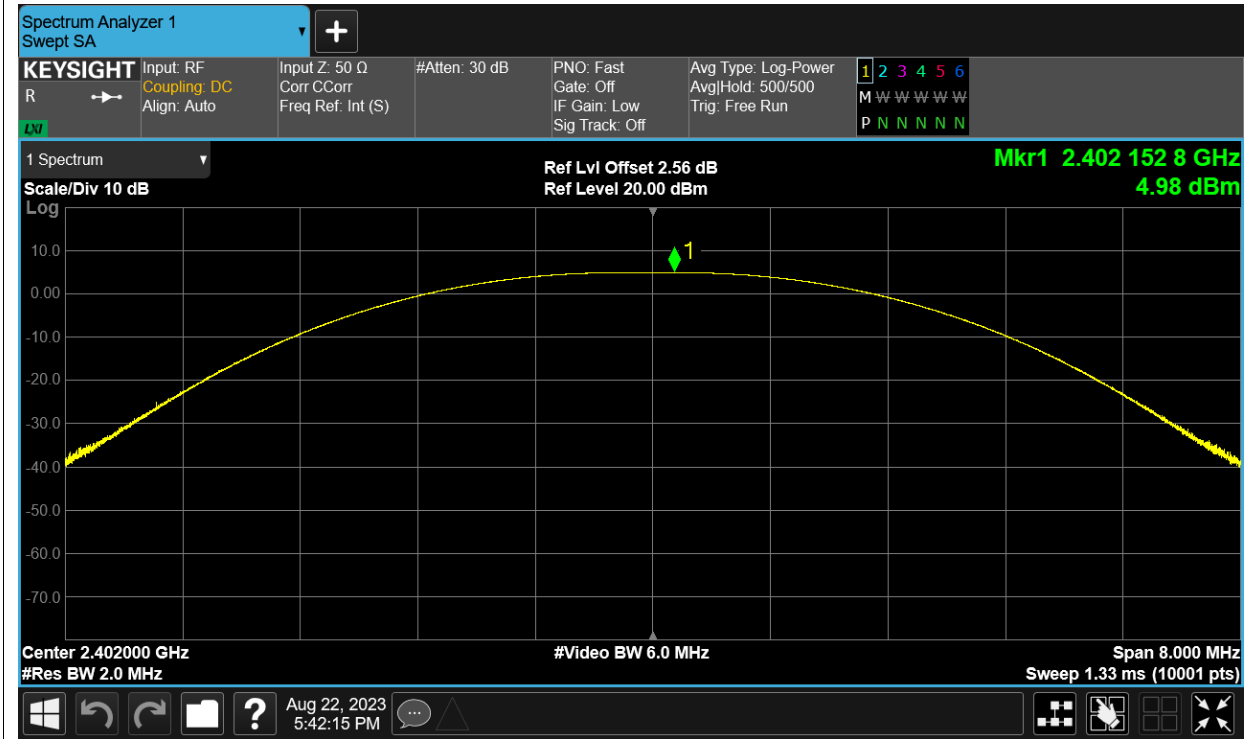


**Test Data****Maximum Conducted Output Power**

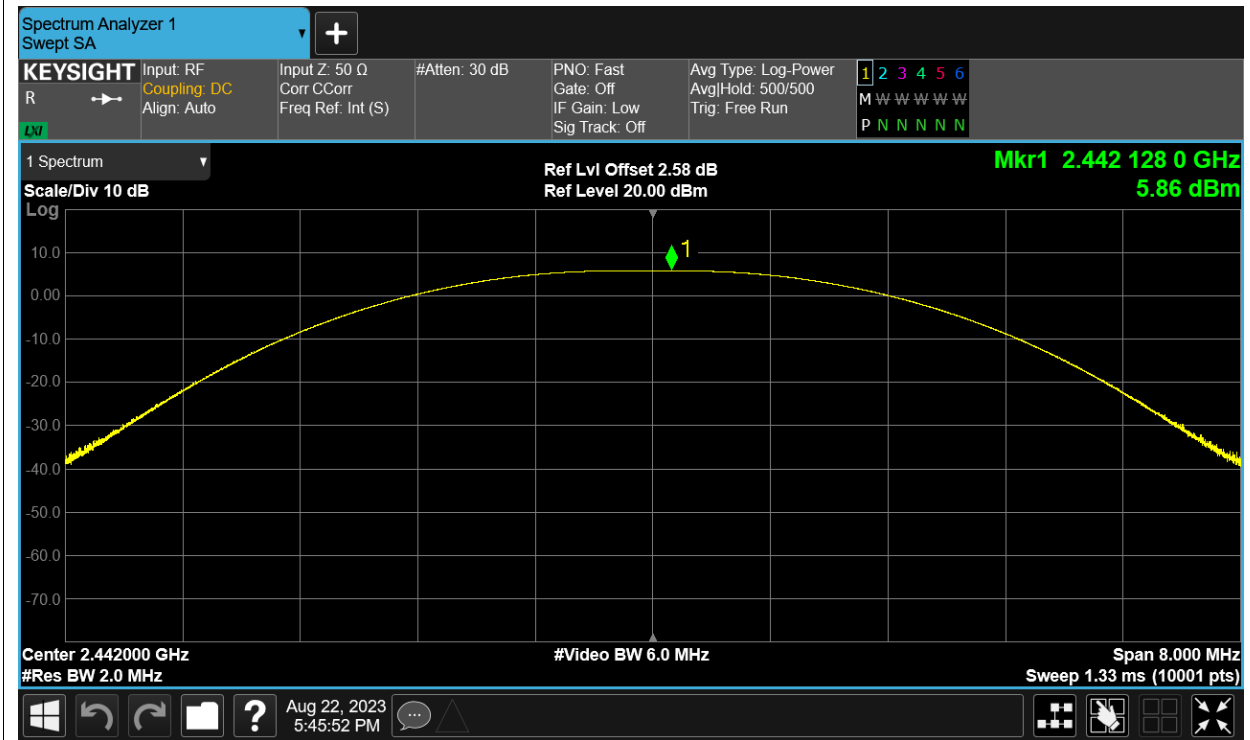
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant12	4.978	30	Pass
NVNT	BLE	2442	Ant12	5.86	30	Pass
NVNT	BLE	2480	Ant12	6.102	30	Pass

Test Graphs

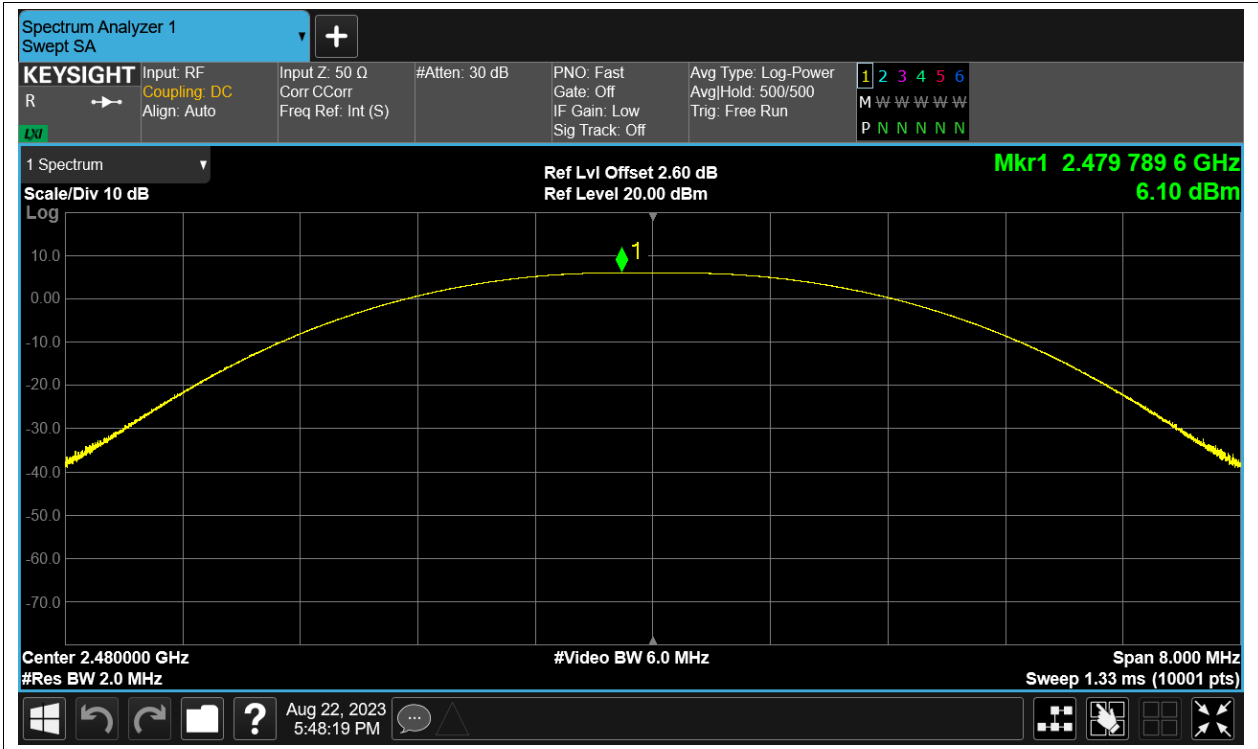
Power NVNT BLE 2402MHz Ant12



Power NVNT BLE 2442MHz Ant12



Power NVNT BLE 2480MHz Ant12

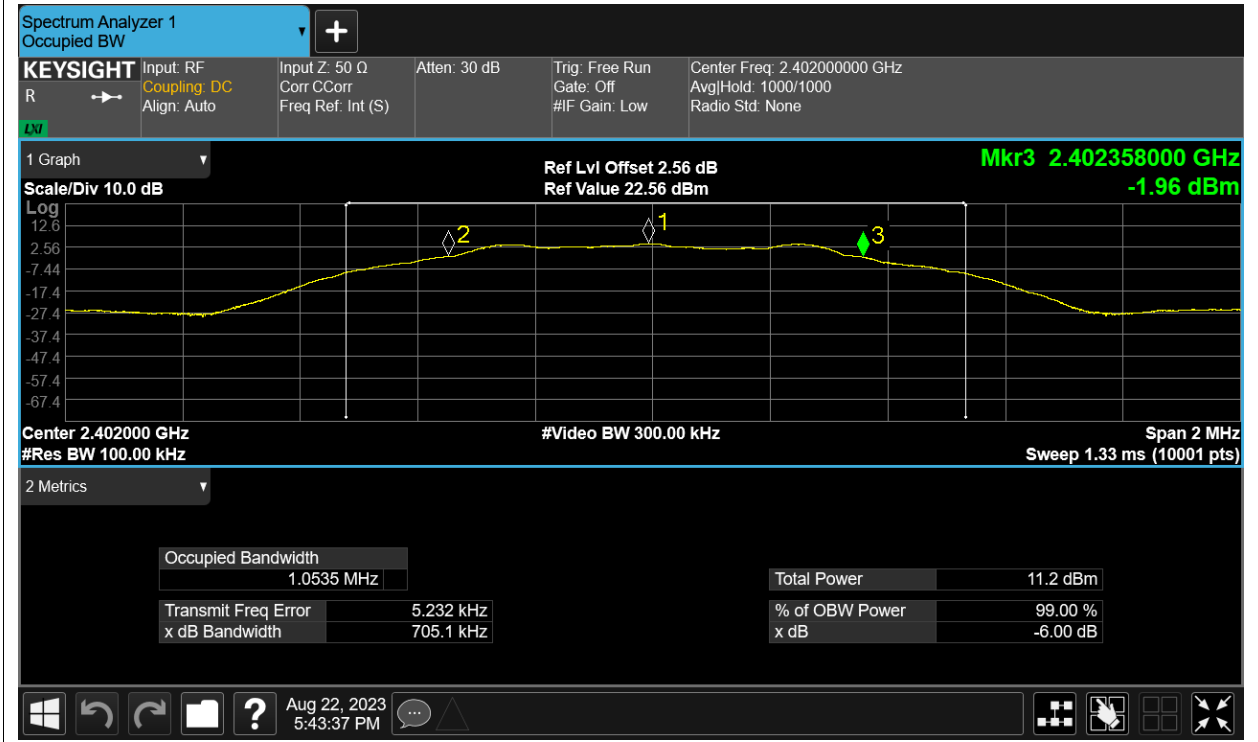


## -6dB Bandwidth

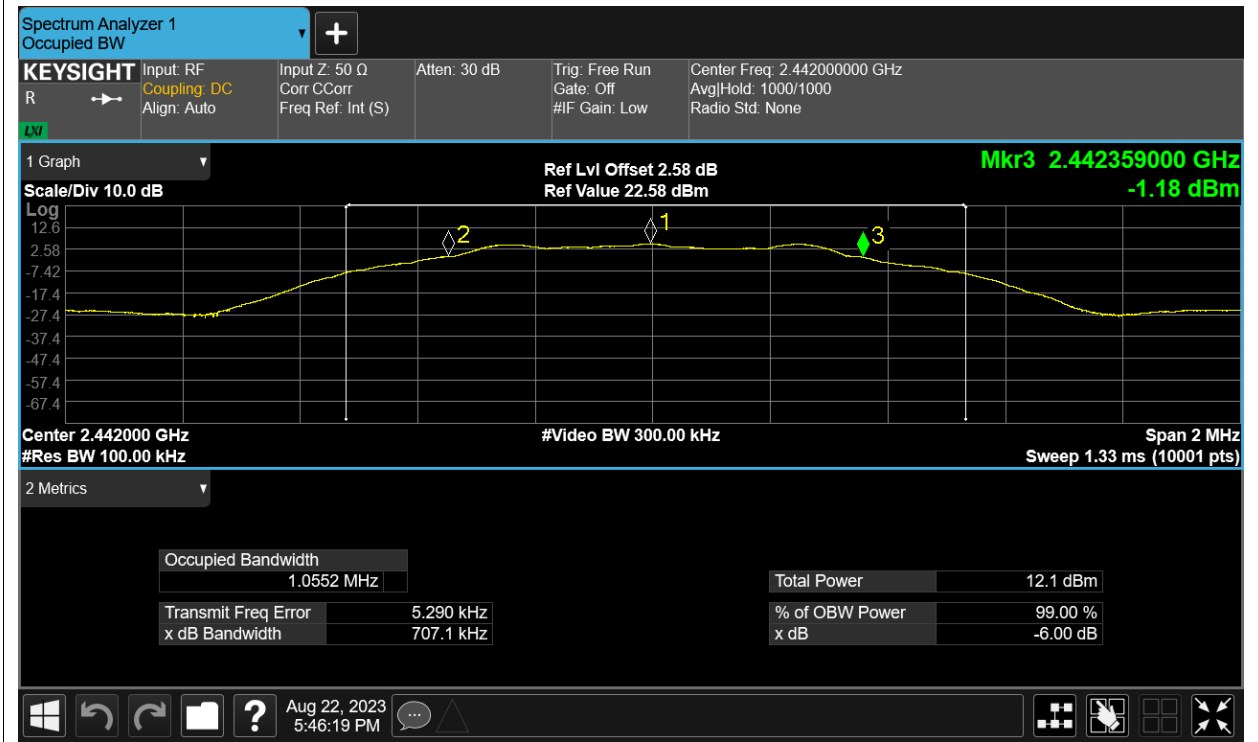
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant12	0.705	0.5	Pass
NVNT	BLE	2442	Ant12	0.707	0.5	Pass
NVNT	BLE	2480	Ant12	0.7	0.5	Pass

Test Graphs

-6dB Bandwidth NVNT BLE 2402MHz Ant12



-6dB Bandwidth NVNT BLE 2442MHz Ant12

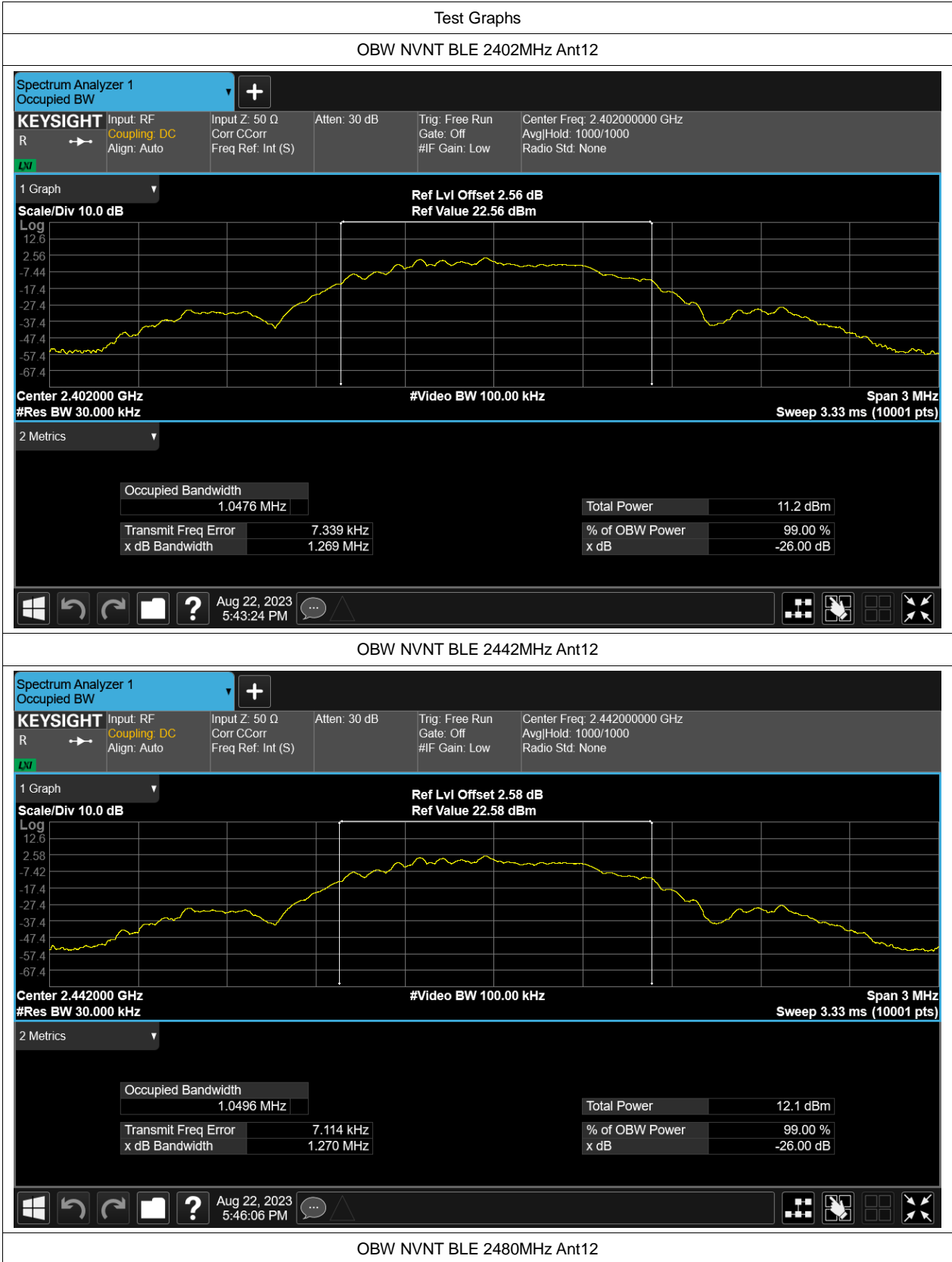


-6dB Bandwidth NVNT BLE 2480MHz Ant12

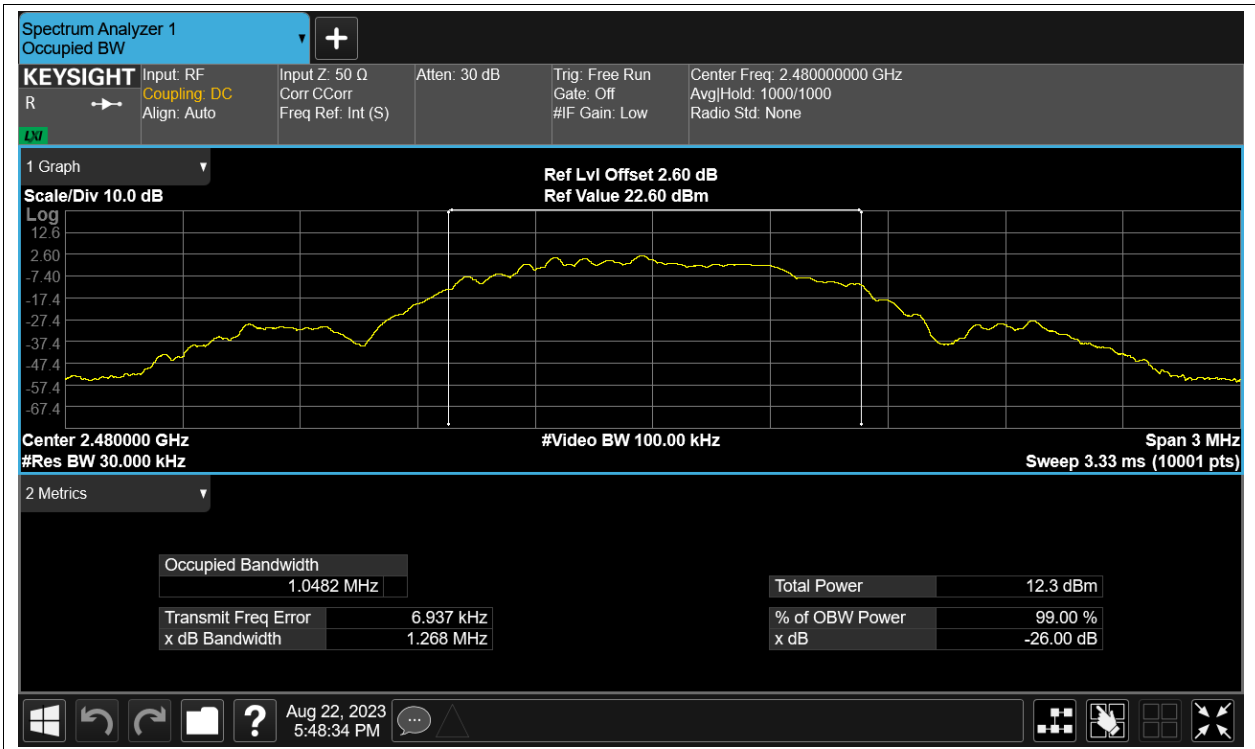


## Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant12	1.048
NVNT	BLE	2442	Ant12	1.05
NVNT	BLE	2480	Ant12	1.048





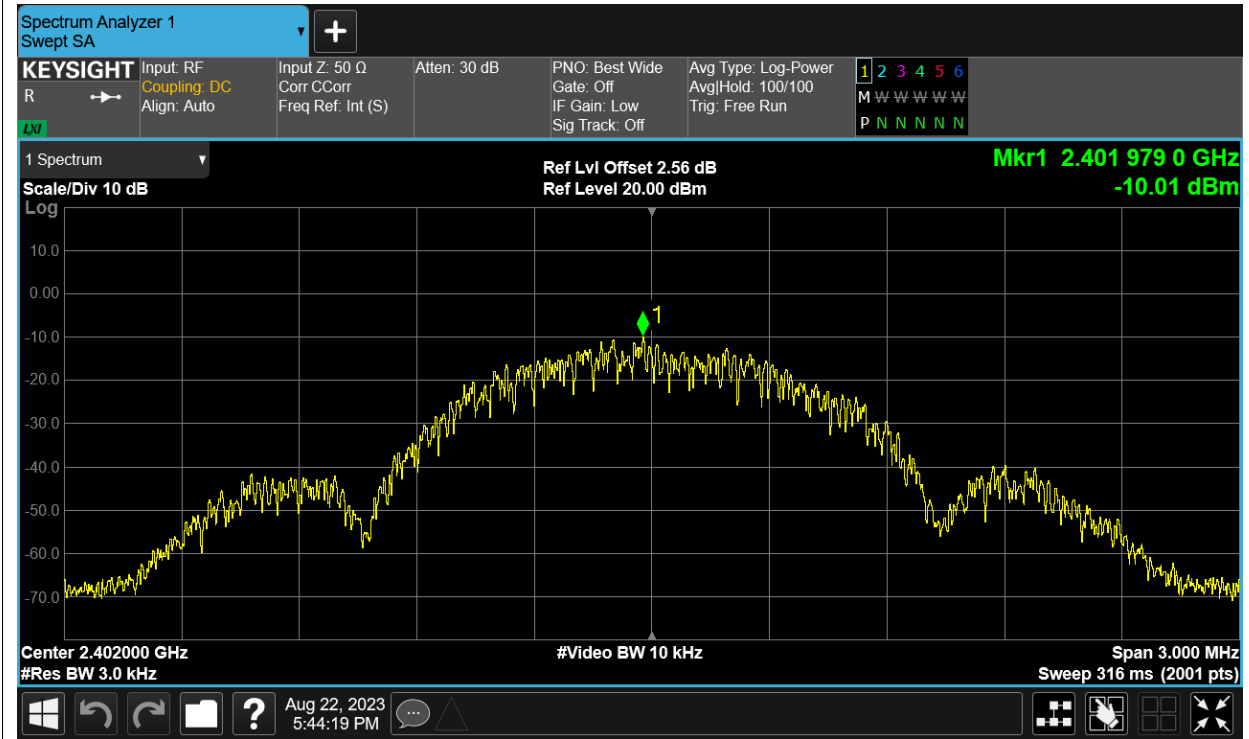


## Maximum Power Spectral Density Level

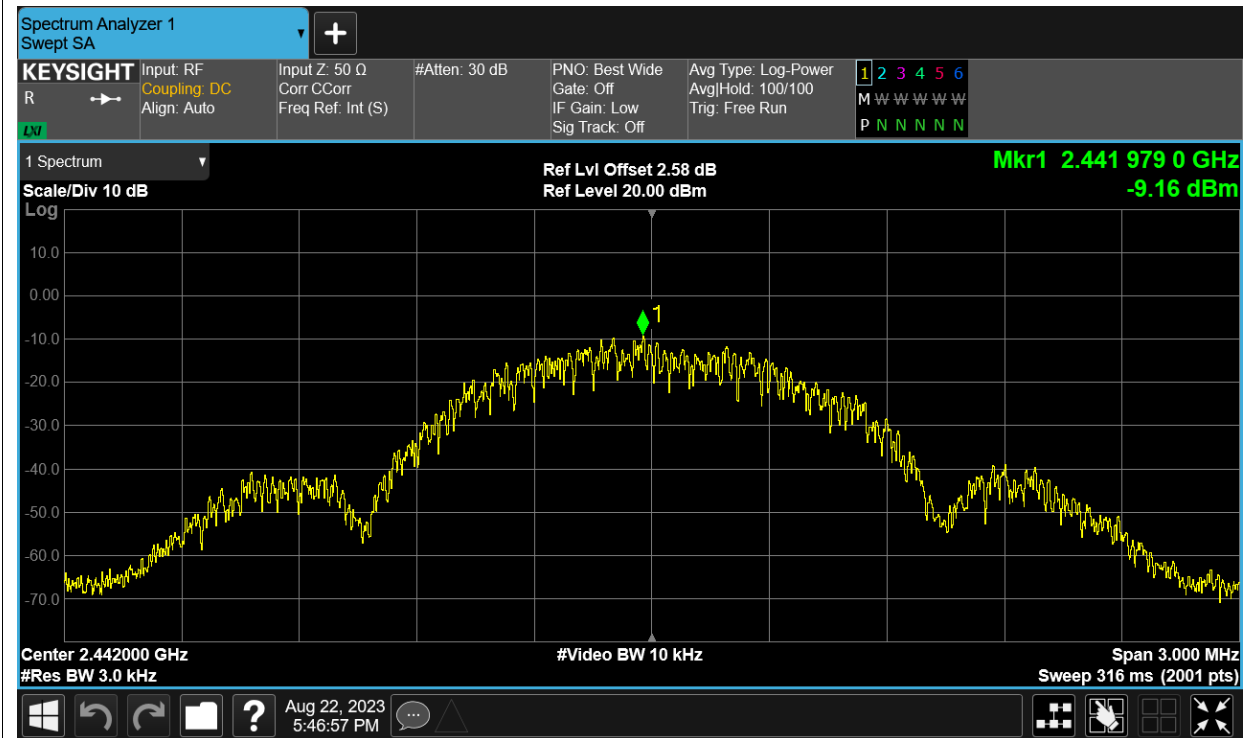
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant12	-10.013	8	Pass
NVNT	BLE	2442	Ant12	-9.163	8	Pass
NVNT	BLE	2480	Ant12	-8.936	8	Pass

Test Graphs

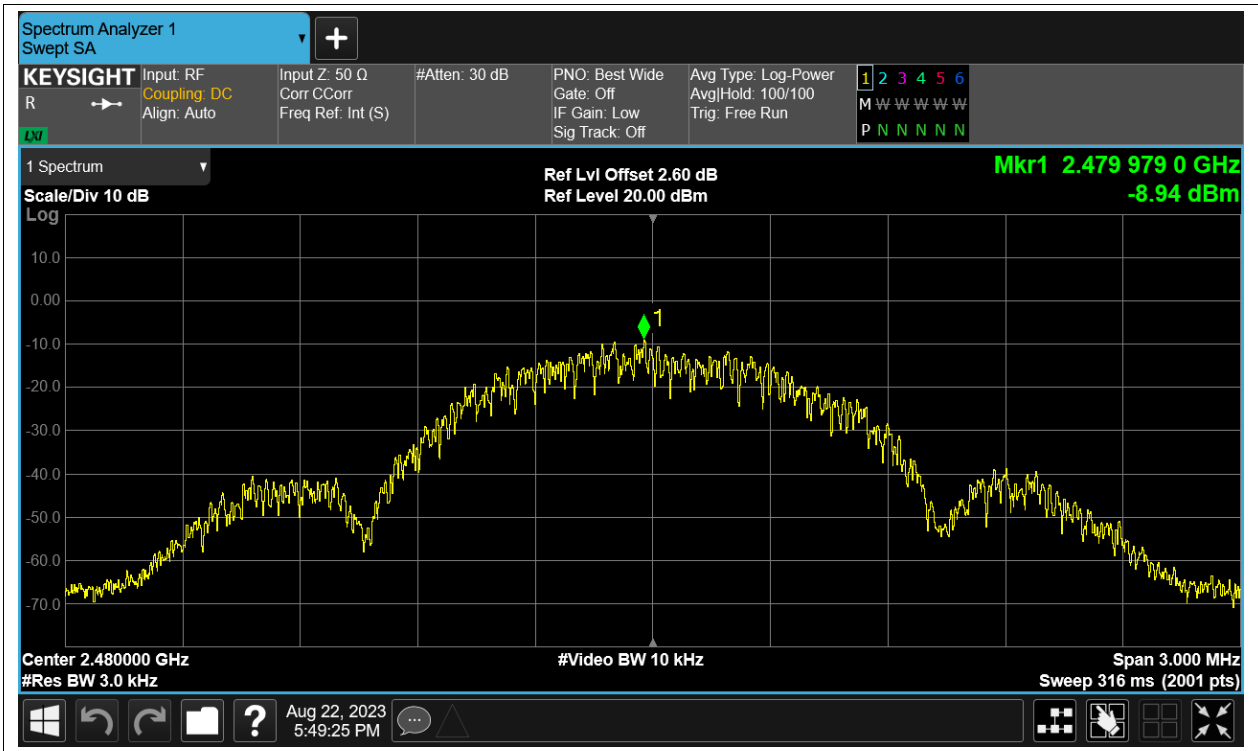
PSD NVNT BLE 2402MHz Ant12



PSD NVNT BLE 2442MHz Ant12

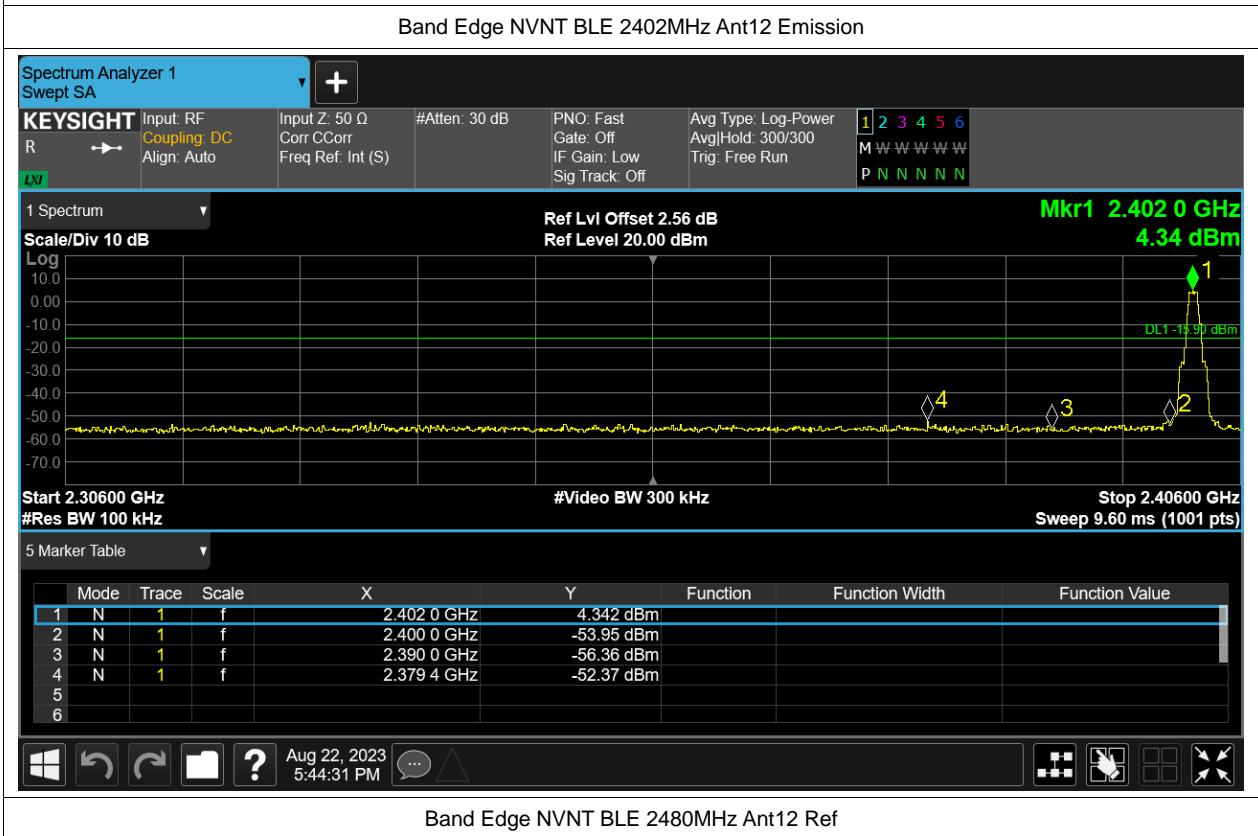
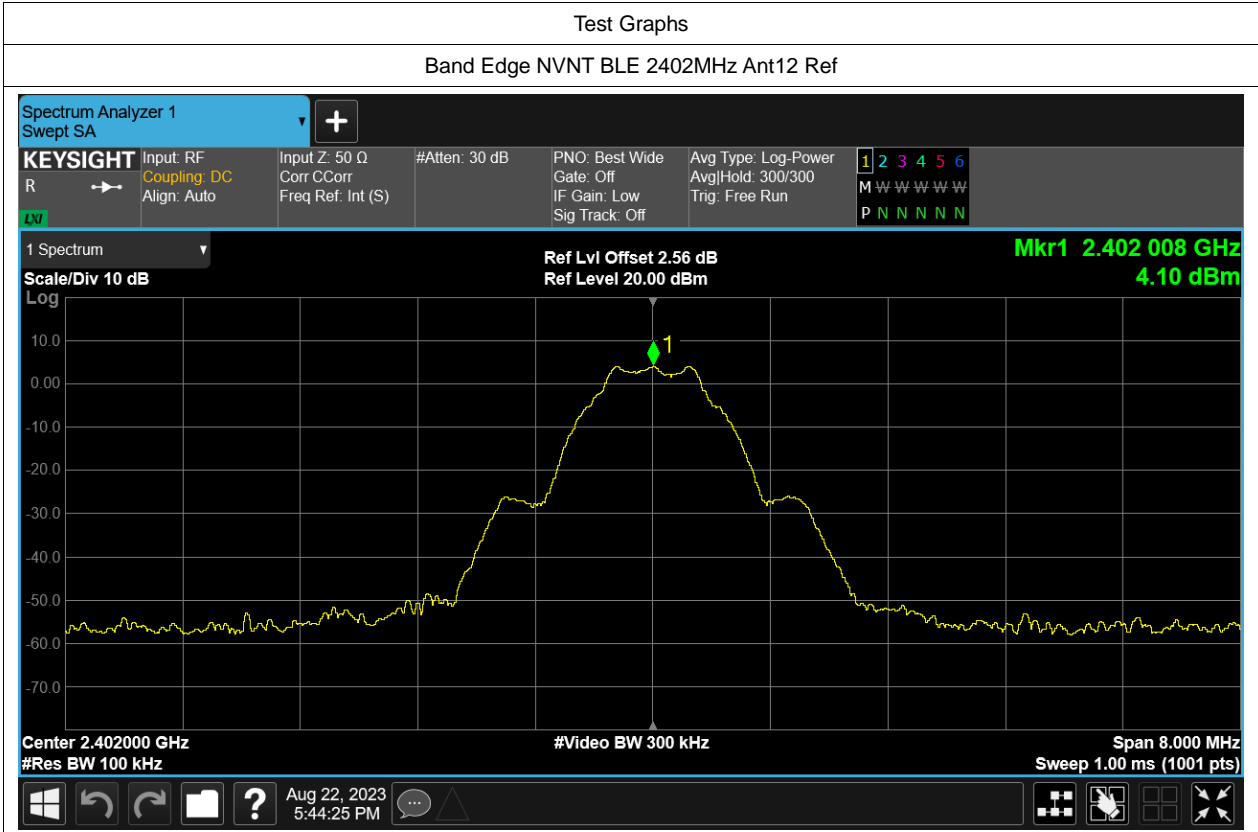


PSD NVNT BLE 2480MHz Ant12

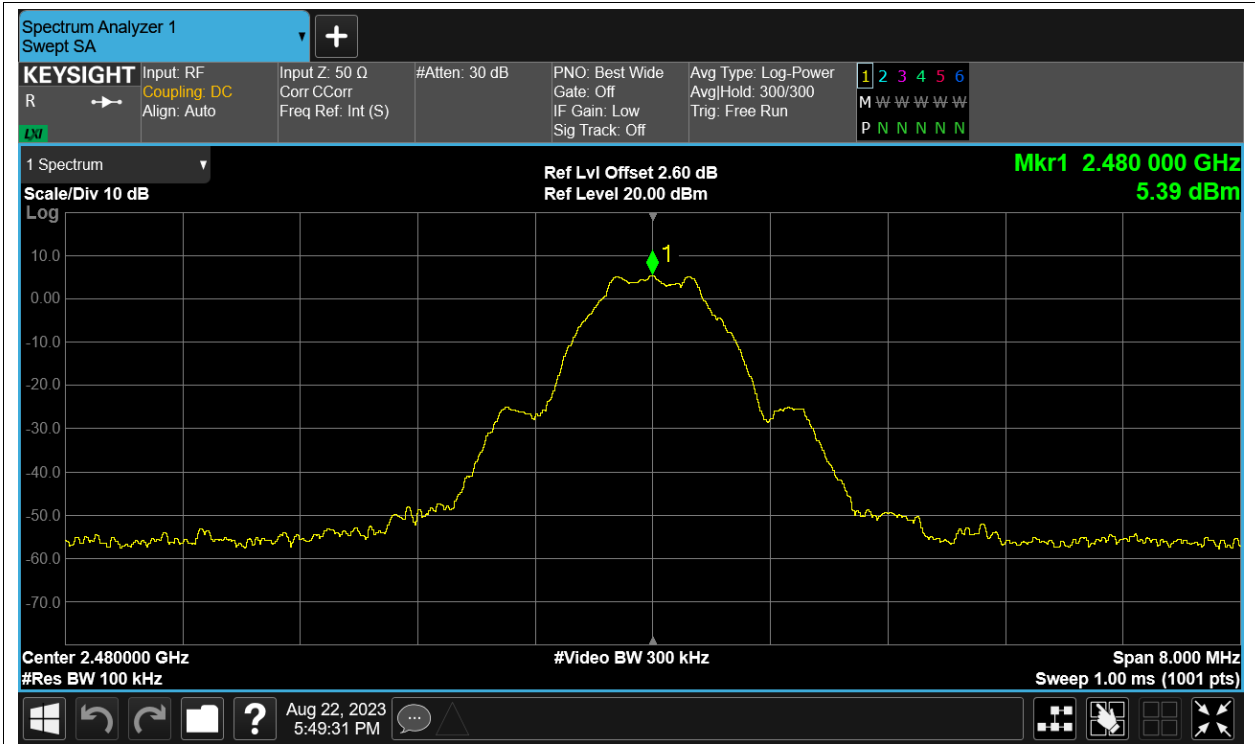


## Band Edge

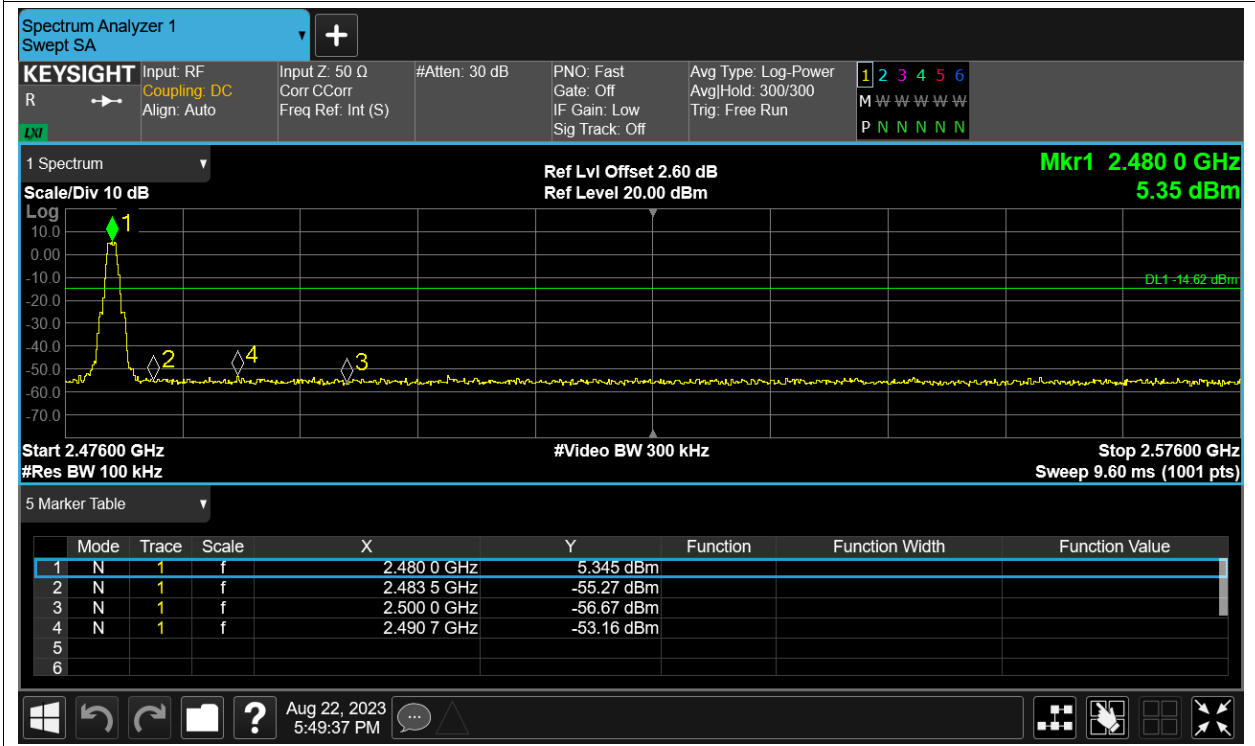
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant12	-56.47	-20	Pass
NVNT	BLE	2480	Ant12	-58.54	-20	Pass



Band Edge NVNT BLE 2480MHz Ant12 Ref



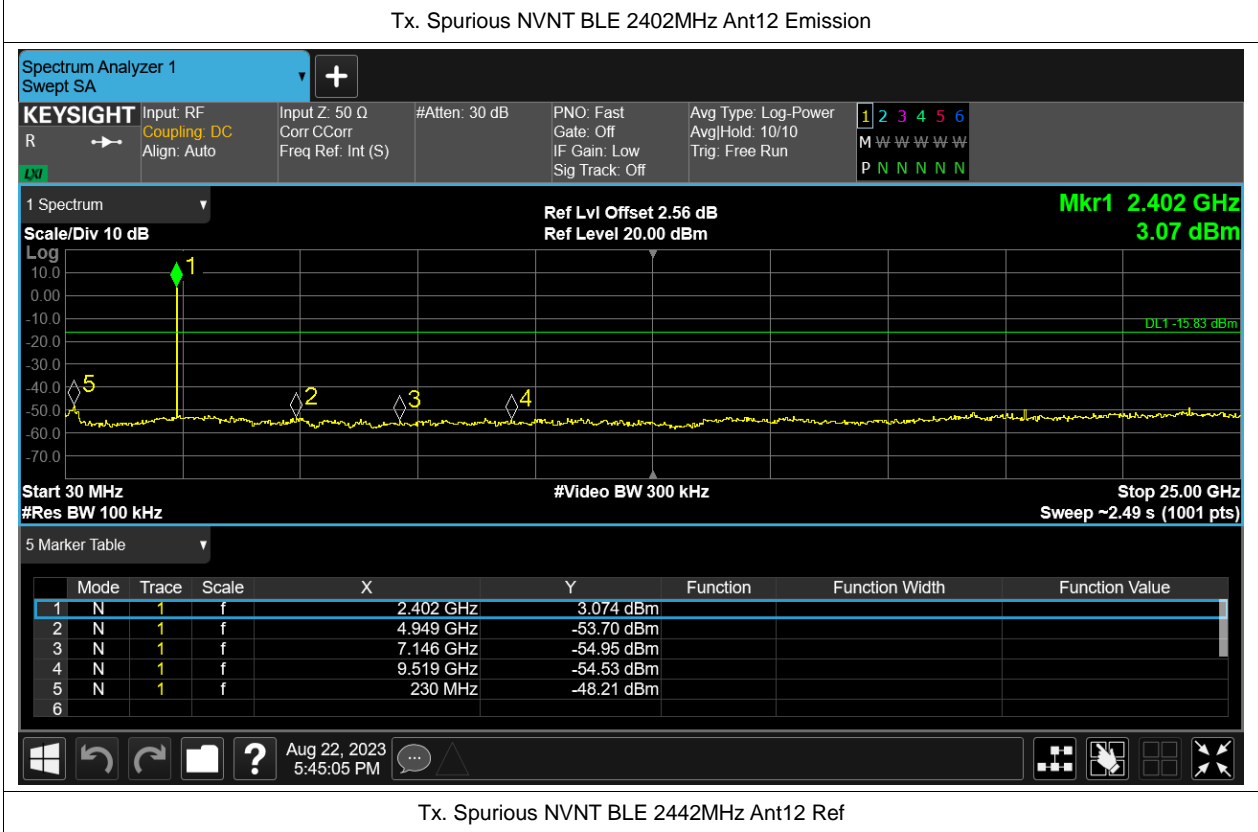
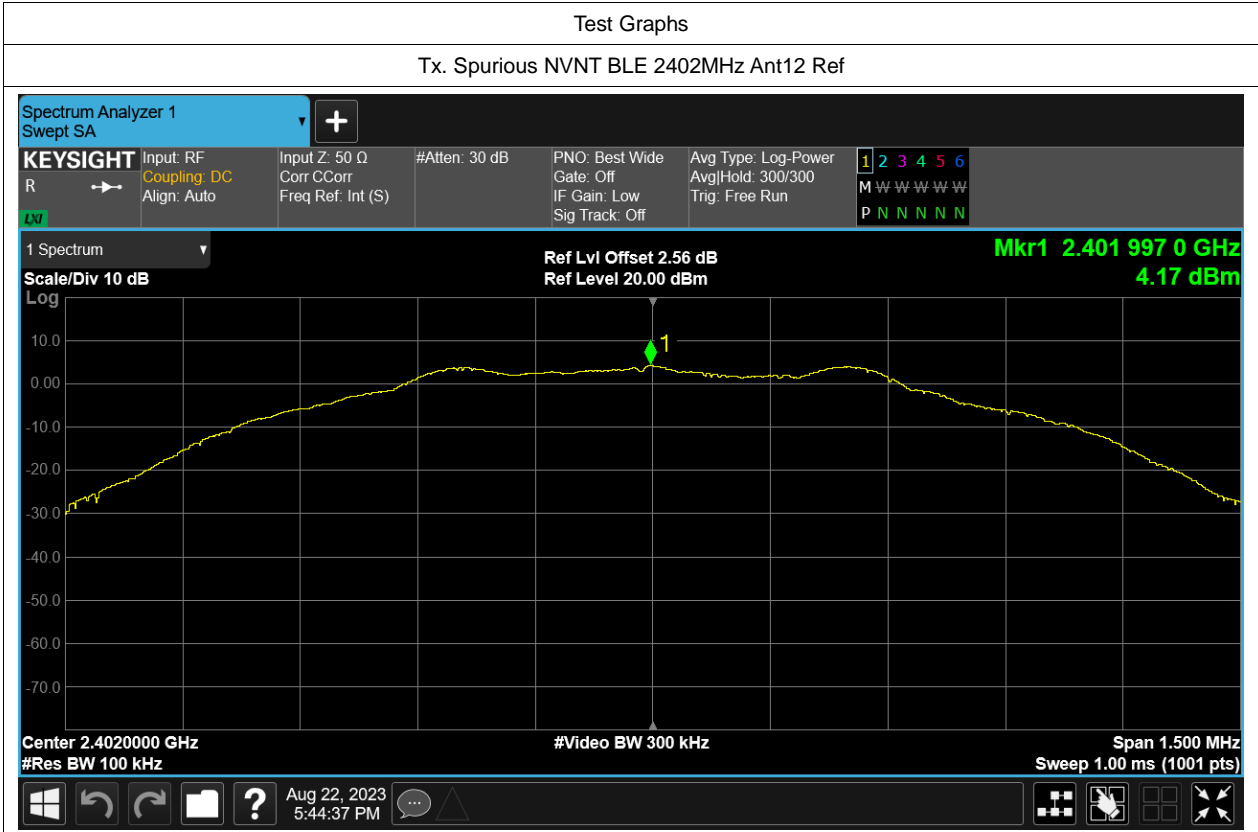
Band Edge NVNT BLE 2480MHz Ant12 Emission

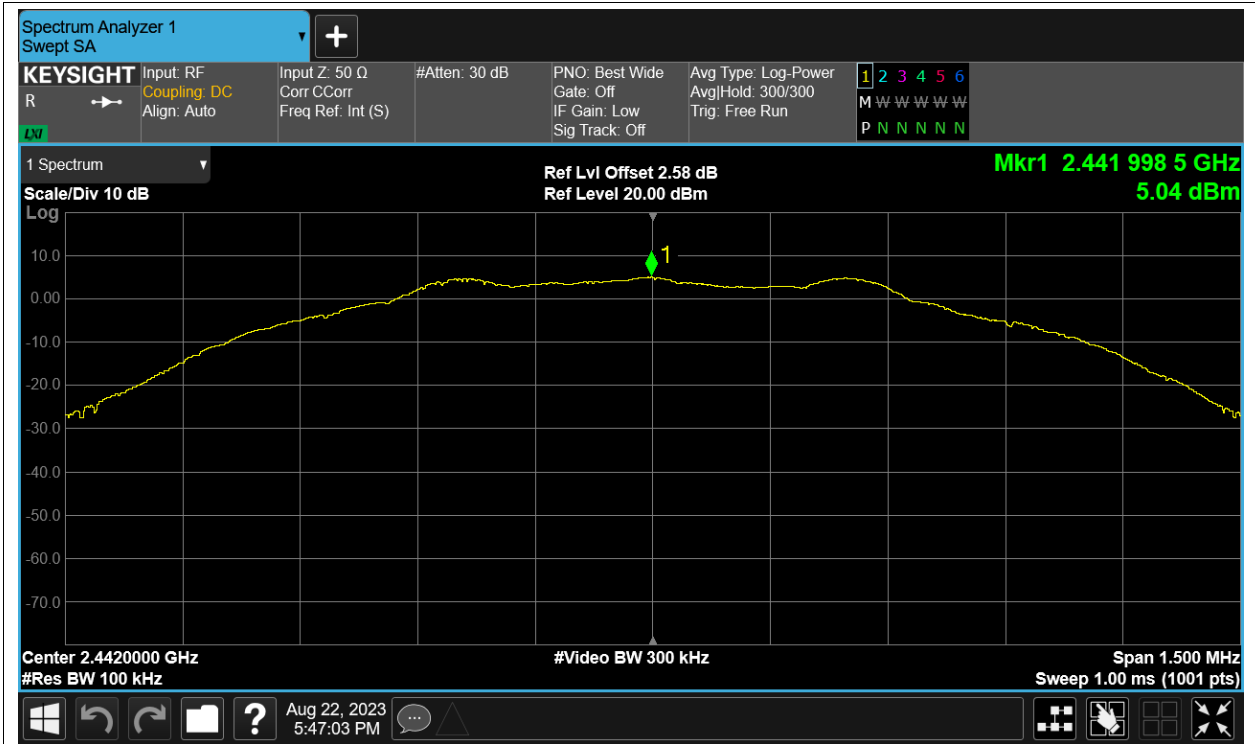


## Conducted RF Spurious Emission

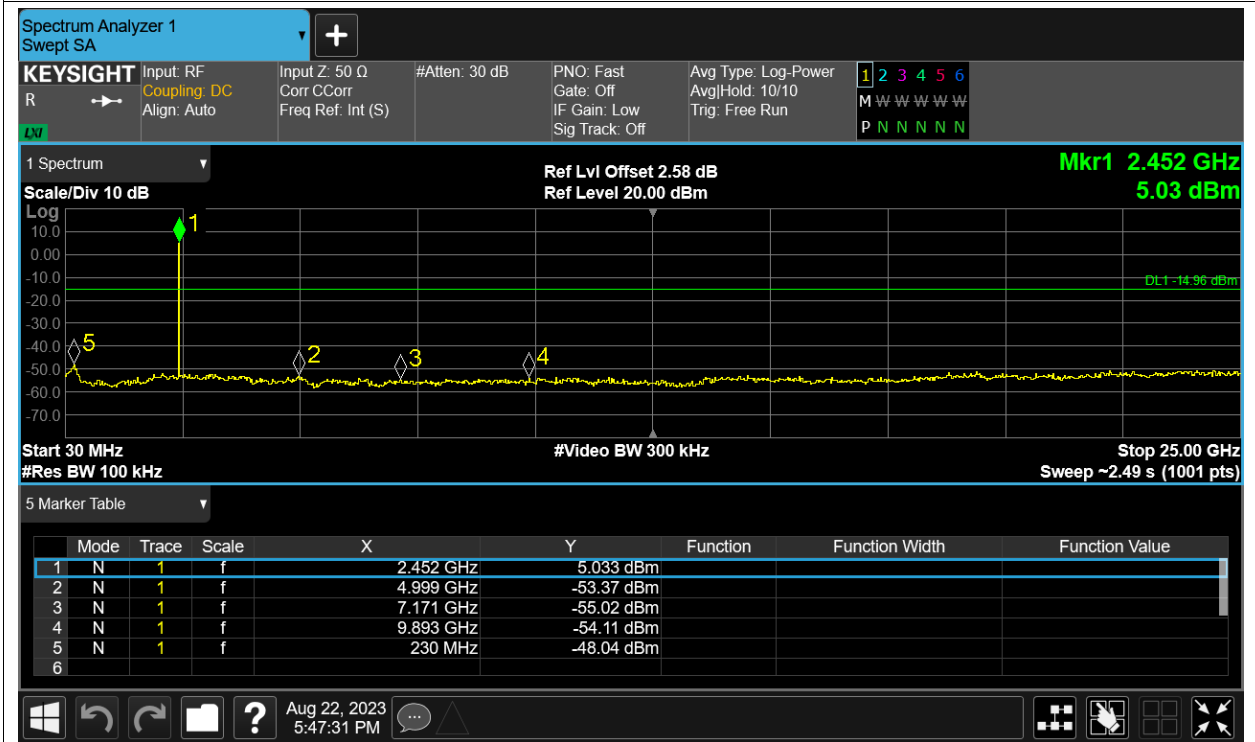
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant12	-52.38	-20	Pass
NVNT	BLE	2442	Ant12	-53.08	-20	Pass
NVNT	BLE	2480	Ant12	-53.11	-20	Pass



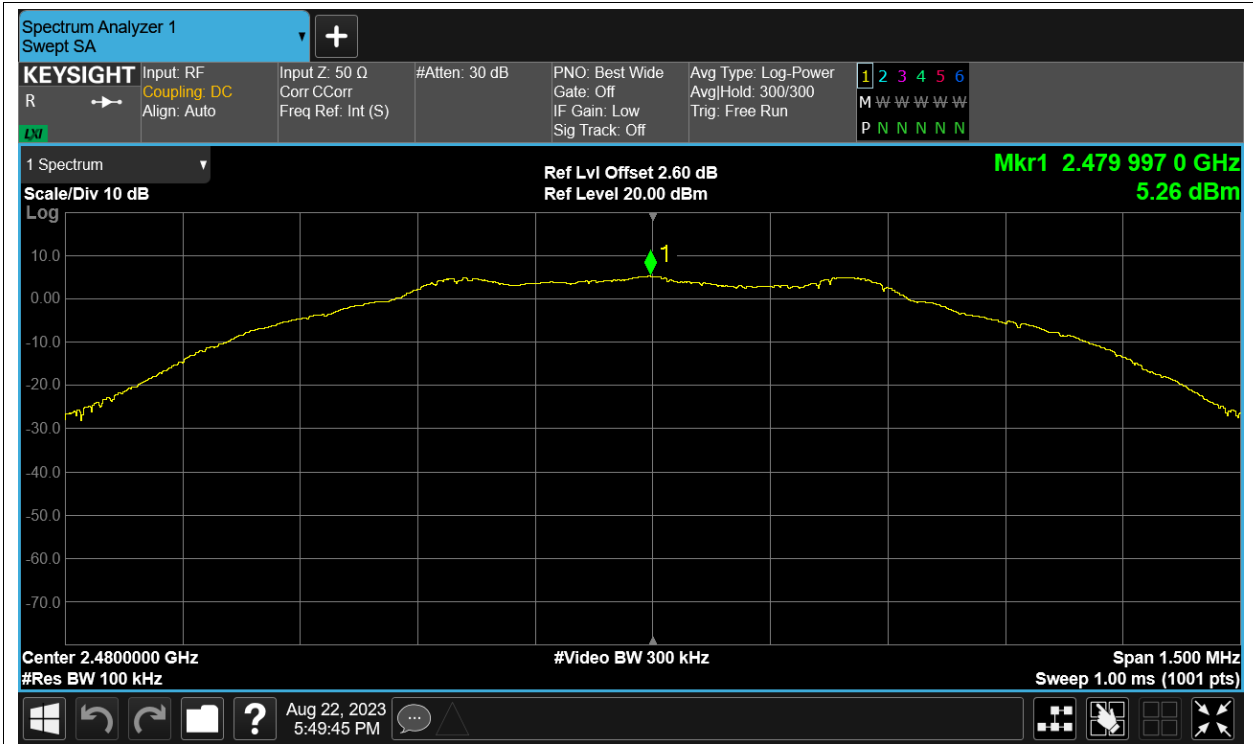




Tx. Spurious NVNT BLE 2442MHz Ant12 Emission



Tx. Spurious NVNT BLE 2480MHz Ant12 Ref



Tx. Spurious NVNT BLE 2480MHz Ant12 Emission

