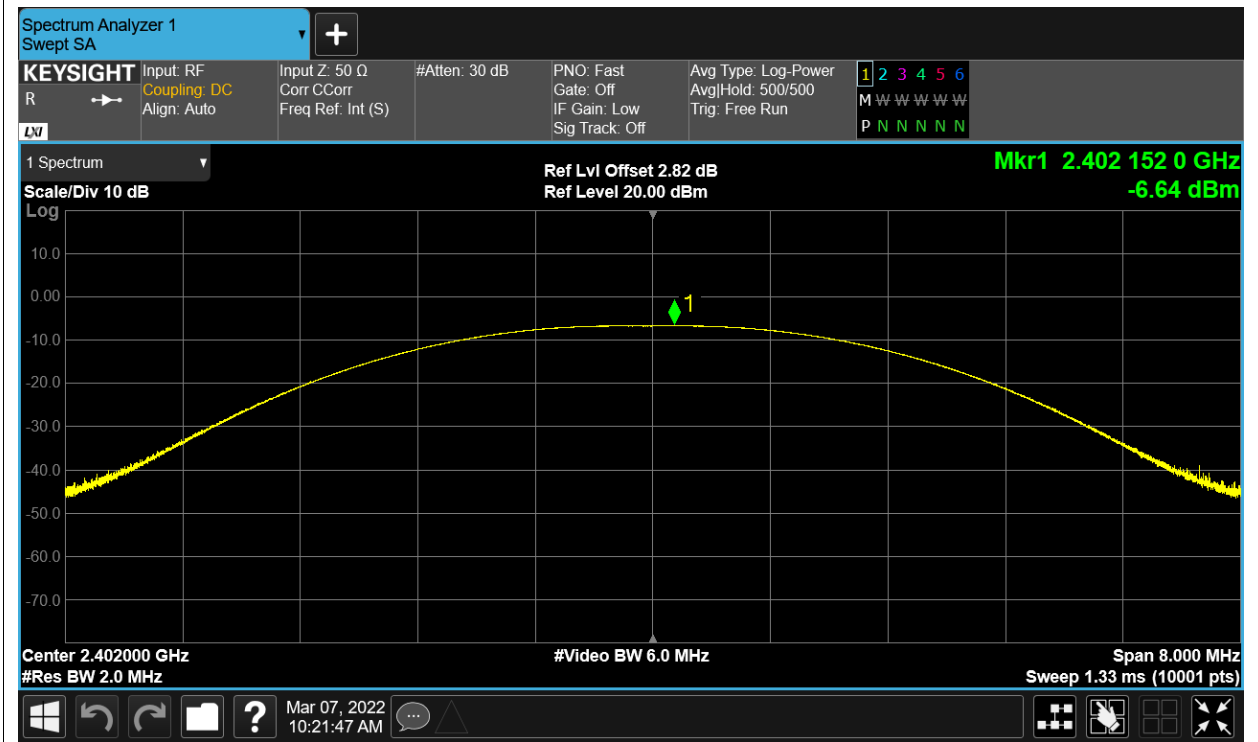


Test Data**Maximum Conducted Output Power**

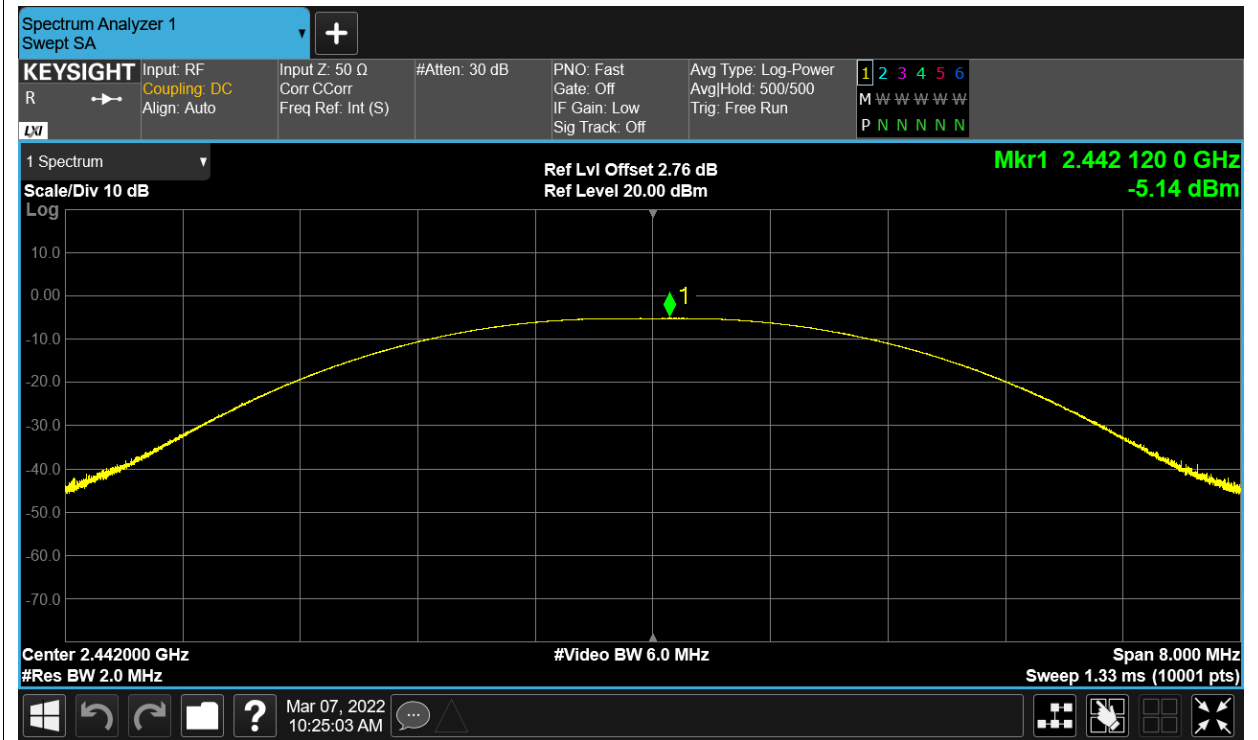
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-6.643	0	-6.643	30	Pass
NVNT	BLE	2442	Ant1	-5.144	0	-5.144	30	Pass
NVNT	BLE	2480	Ant1	-6.344	0	-6.344	30	Pass

Test Graphs

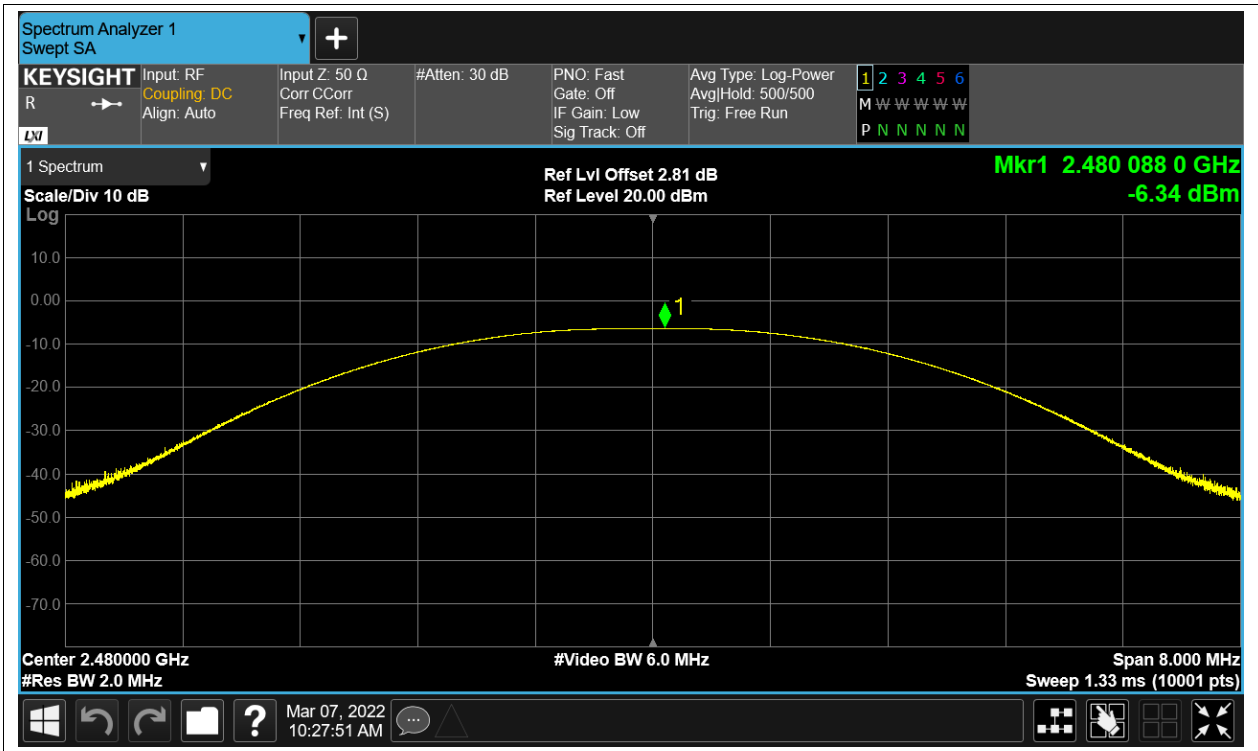
Power NVNT BLE 2402MHz Ant1



Power NVNT BLE 2442MHz Ant1

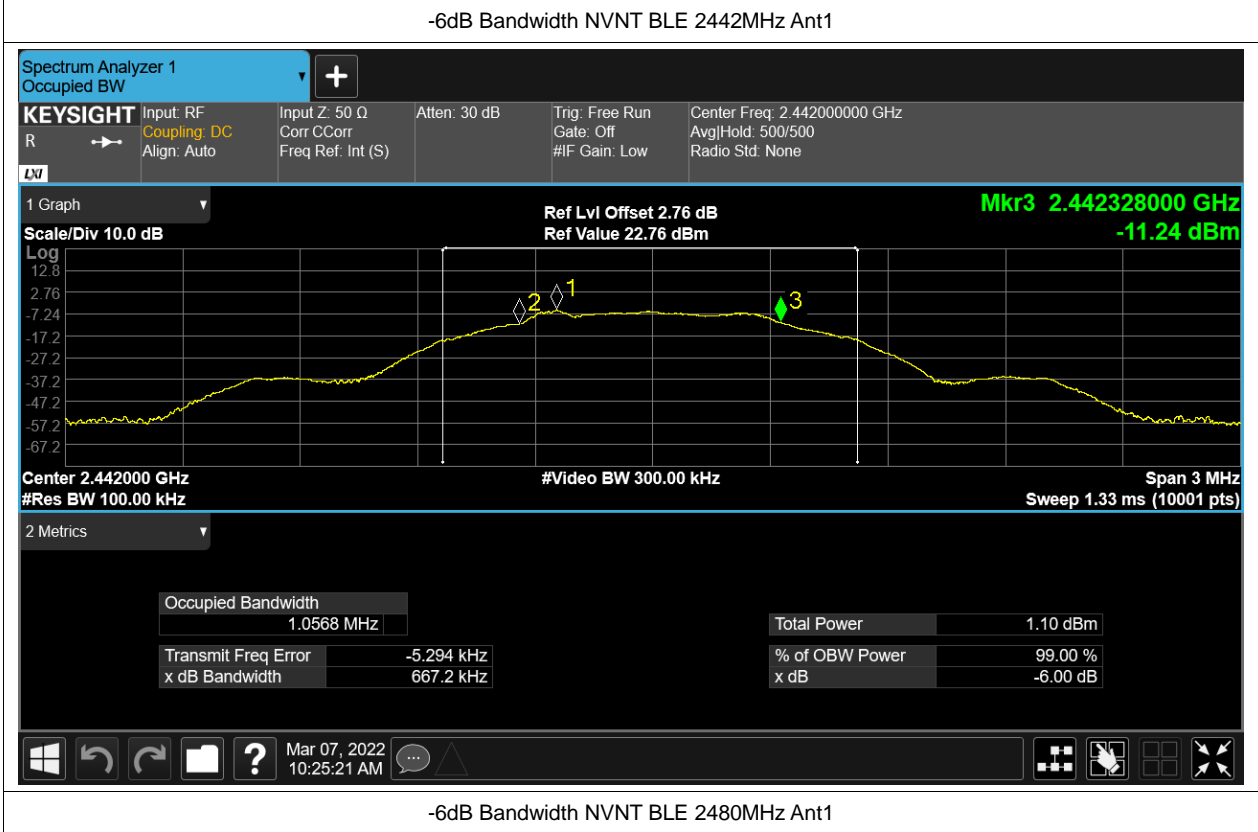
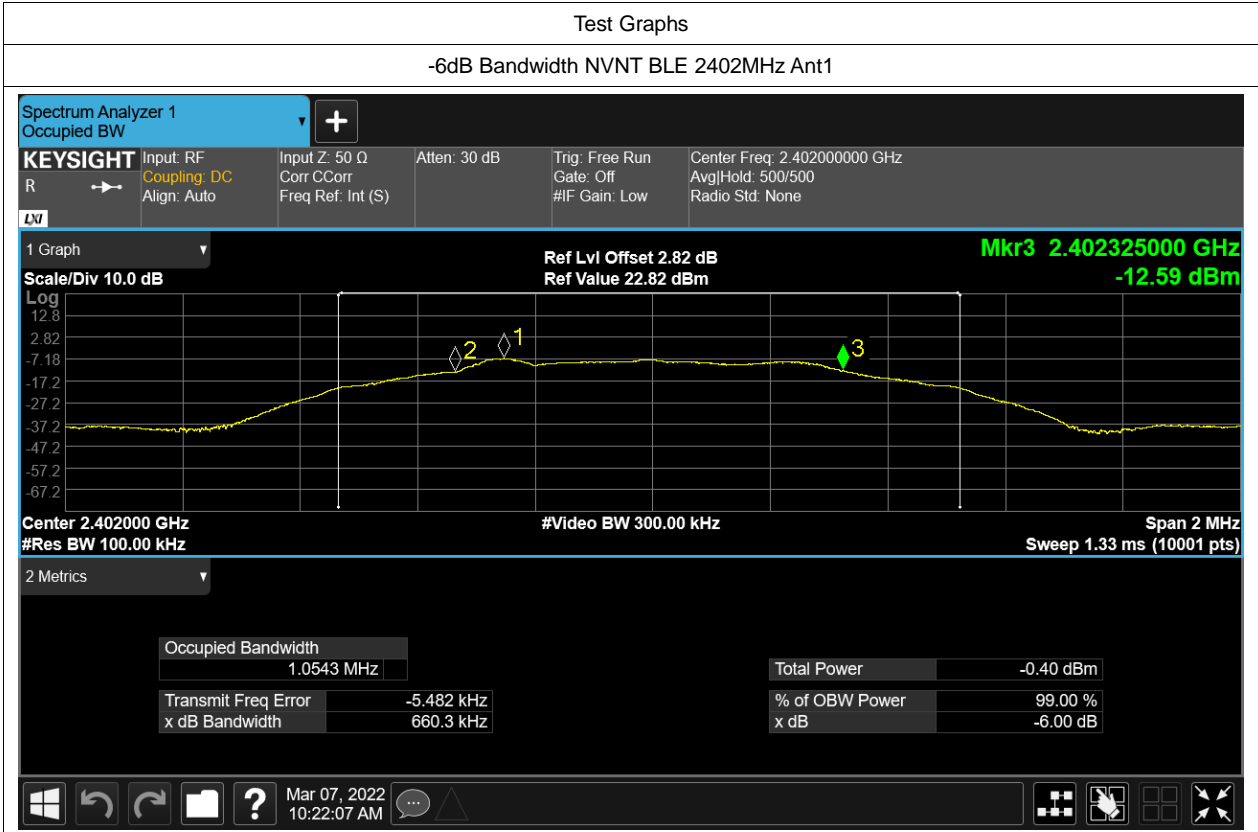


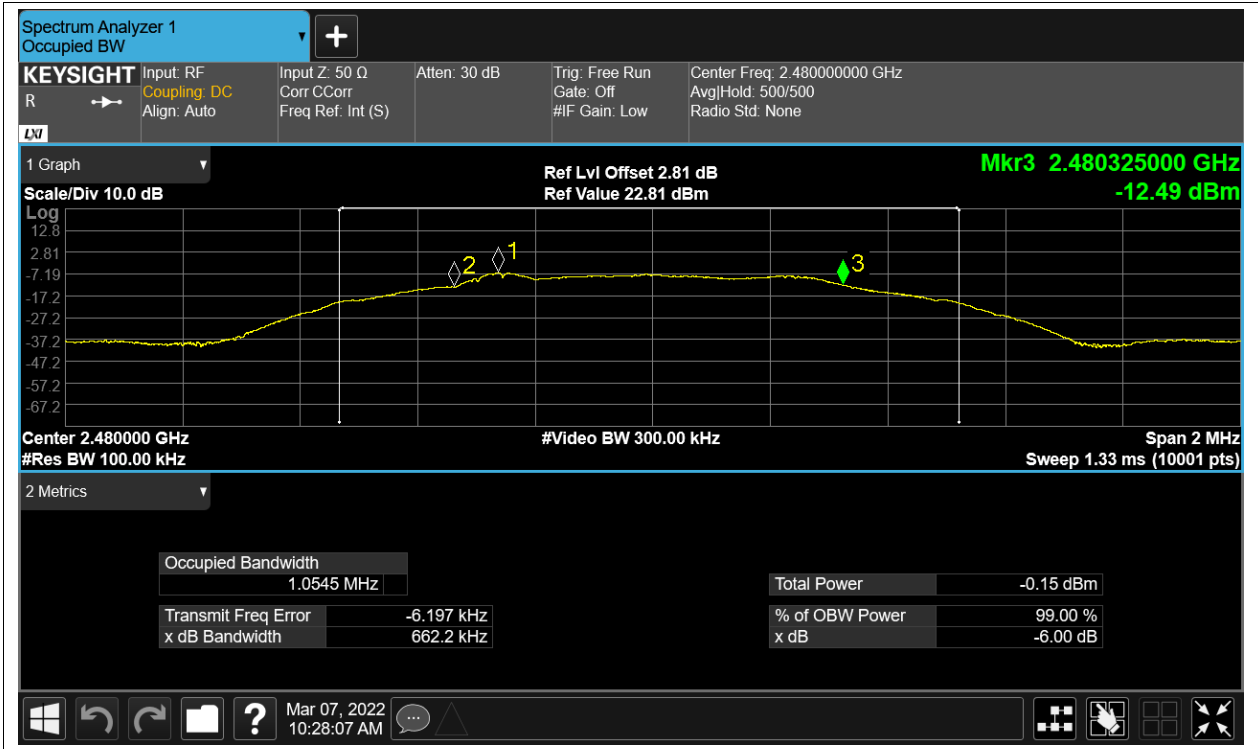
Power NVNT BLE 2480MHz Ant1



-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.66	0.5	Pass
NVNT	BLE	2442	Ant1	0.667	0.5	Pass
NVNT	BLE	2480	Ant1	0.662	0.5	Pass





Occupied Channel Bandwidth

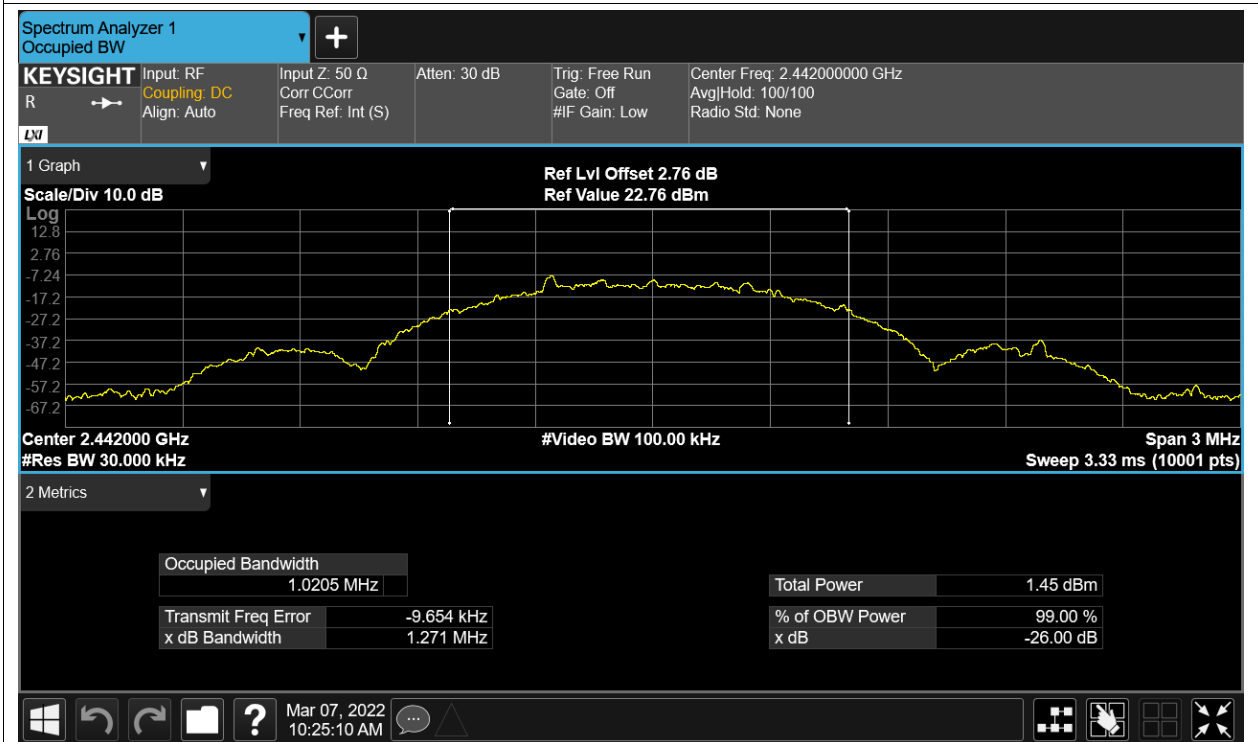
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.024019714
NVNT	BLE	2442	Ant1	1.020547591
NVNT	BLE	2480	Ant1	1.03106868

Test Graphs

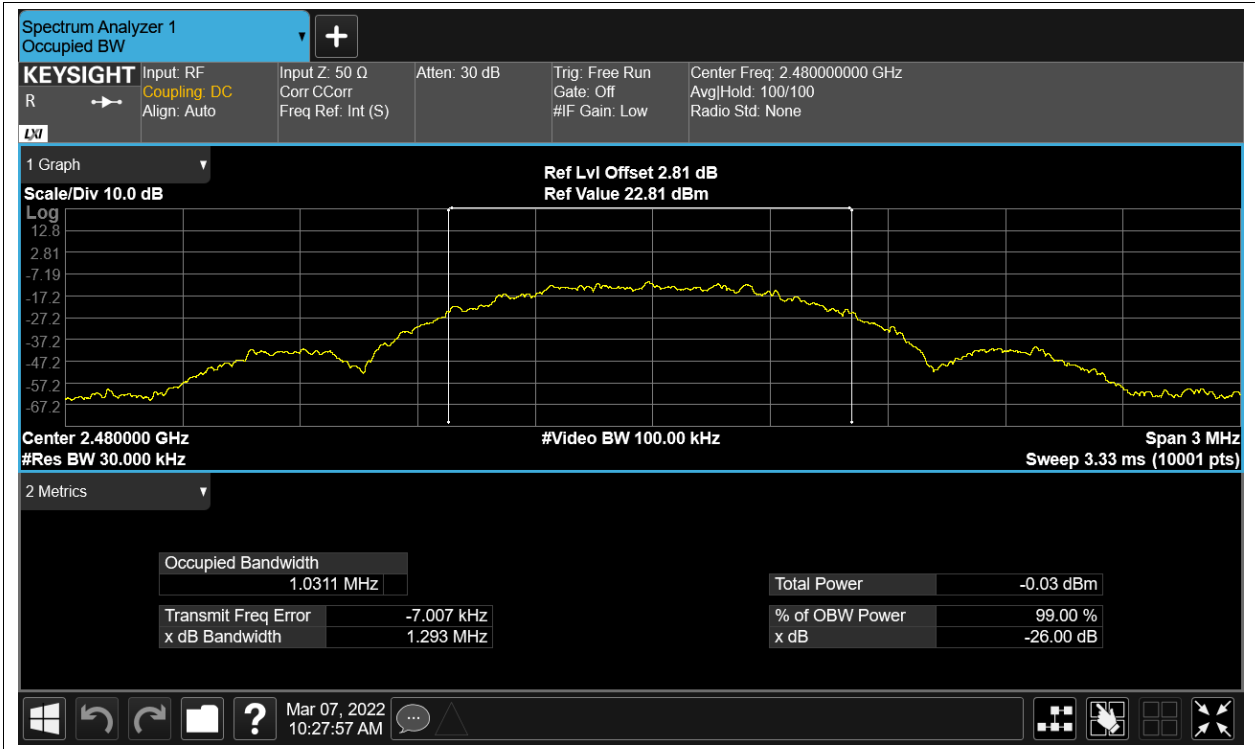
OBW NVNT BLE 2402MHz Ant1



OBW NVNT BLE 2442MHz Ant1



OBW NVNT BLE 2480MHz Ant1

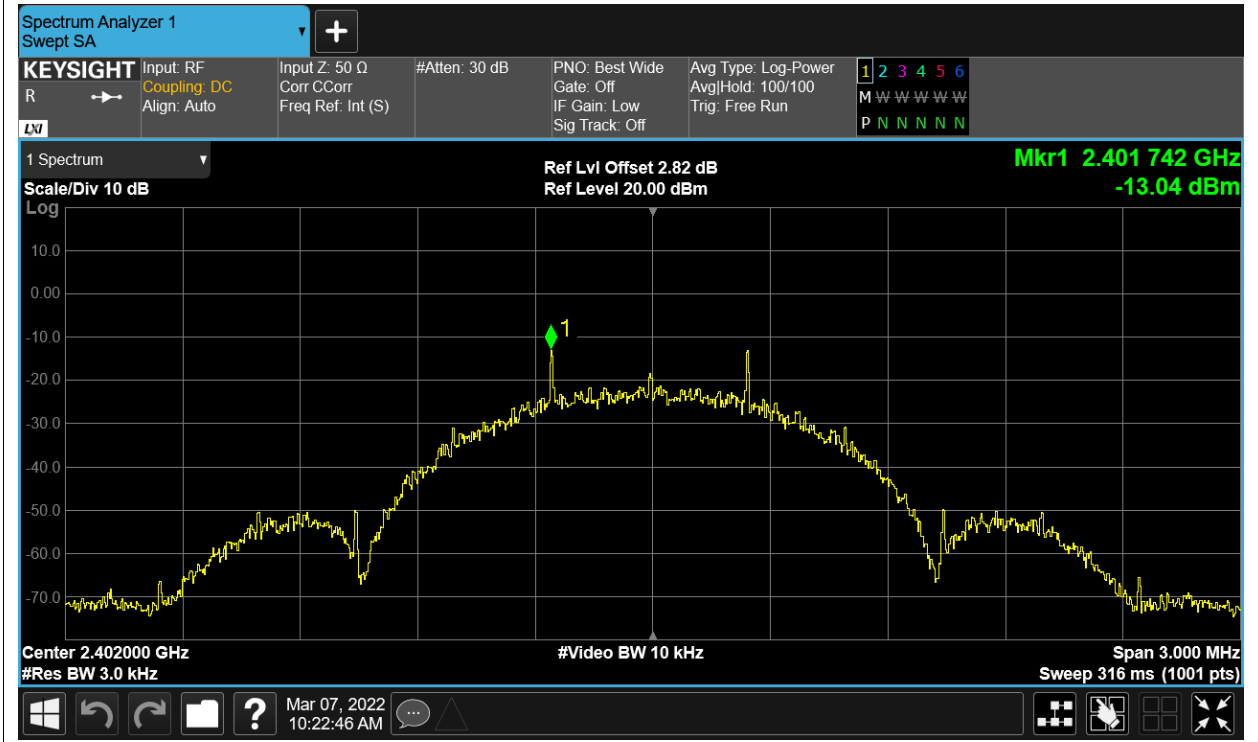


Maximum Power Spectral Density Level

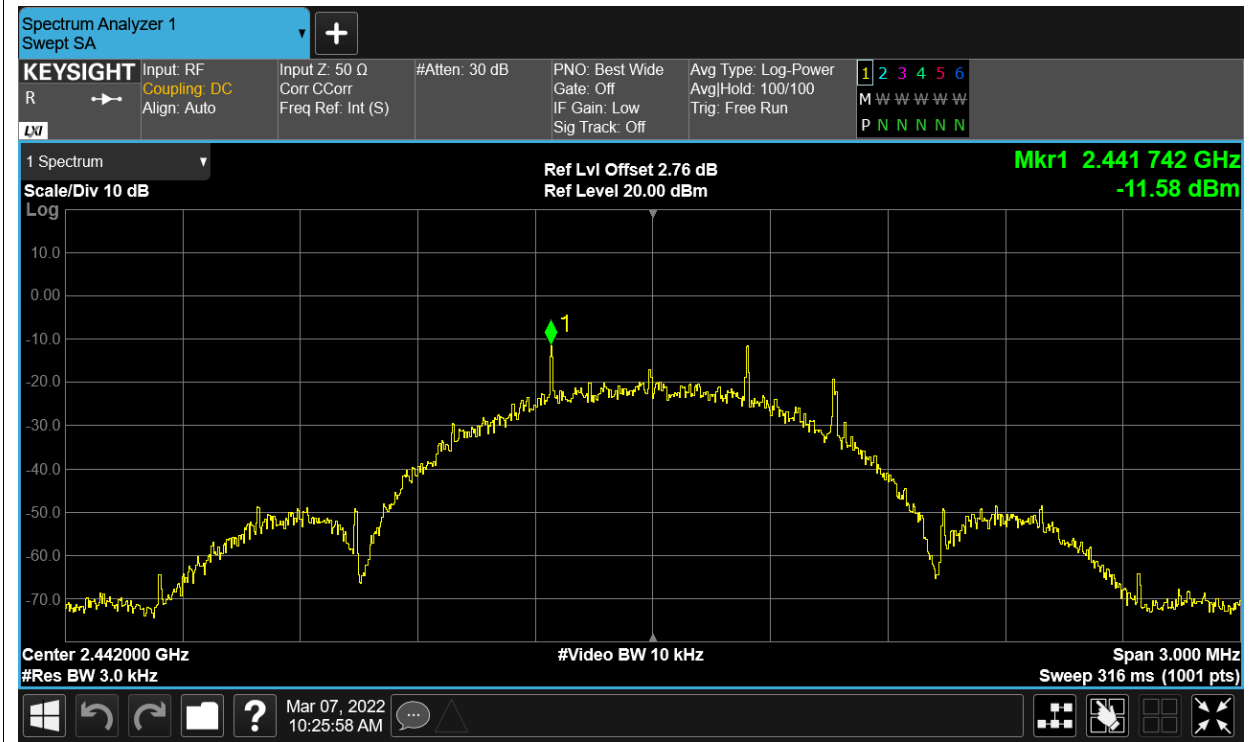
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-13.042	8	Pass
NVNT	BLE	2442	Ant1	-11.575	8	Pass
NVNT	BLE	2480	Ant1	-12.769	8	Pass

Test Graphs

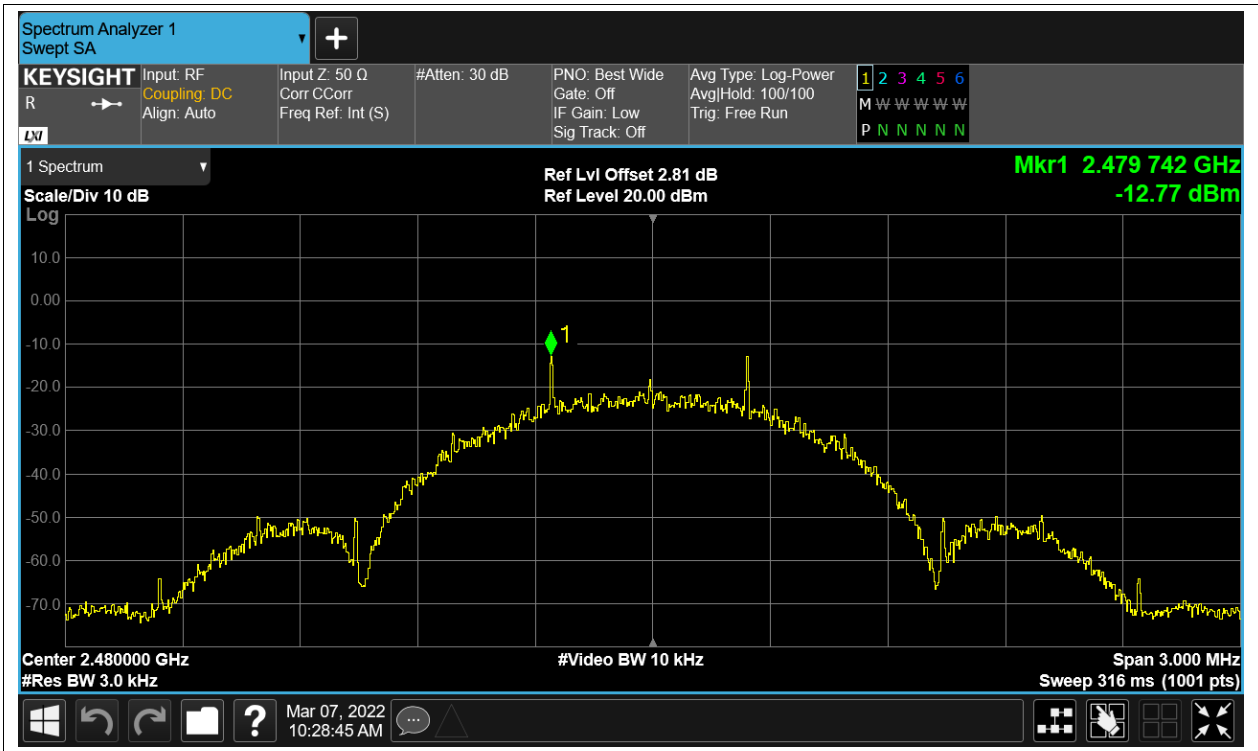
PSD NVNT BLE 2402MHz Ant1



PSD NVNT BLE 2442MHz Ant1

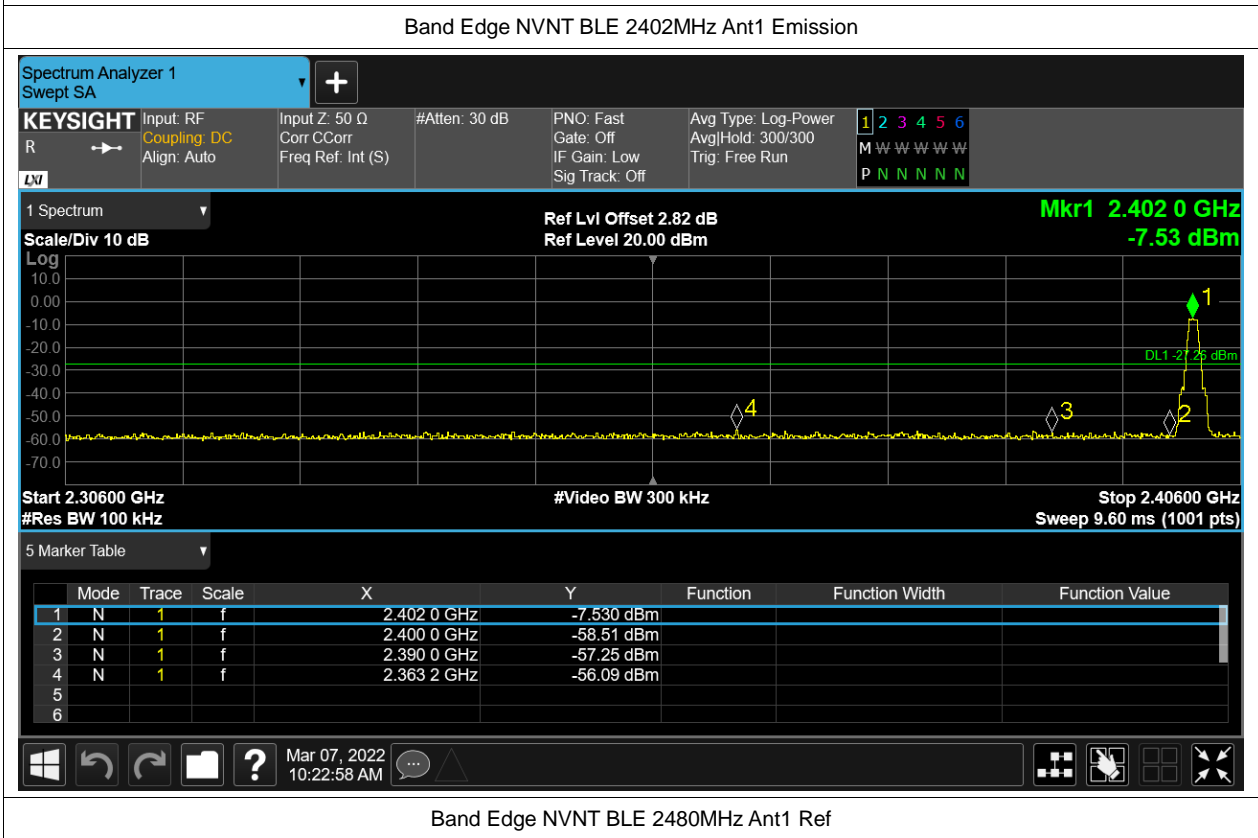
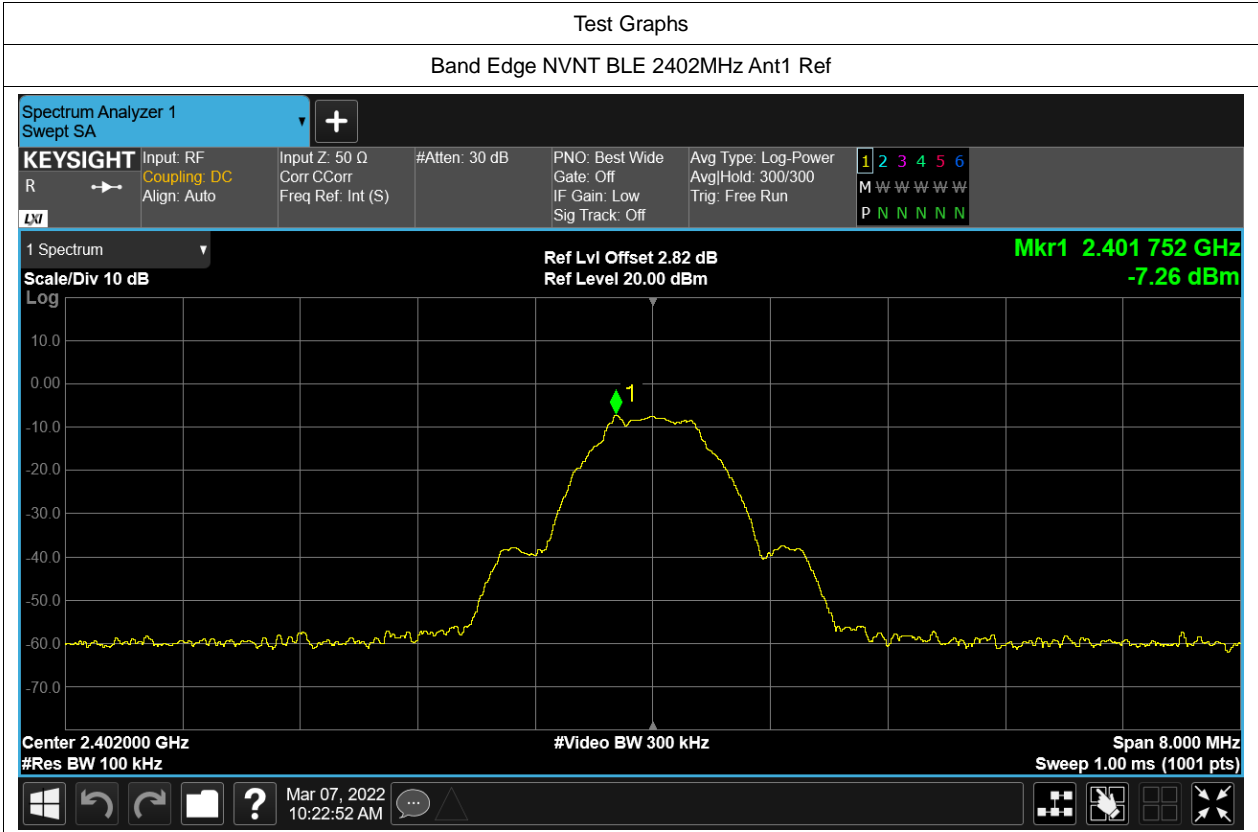


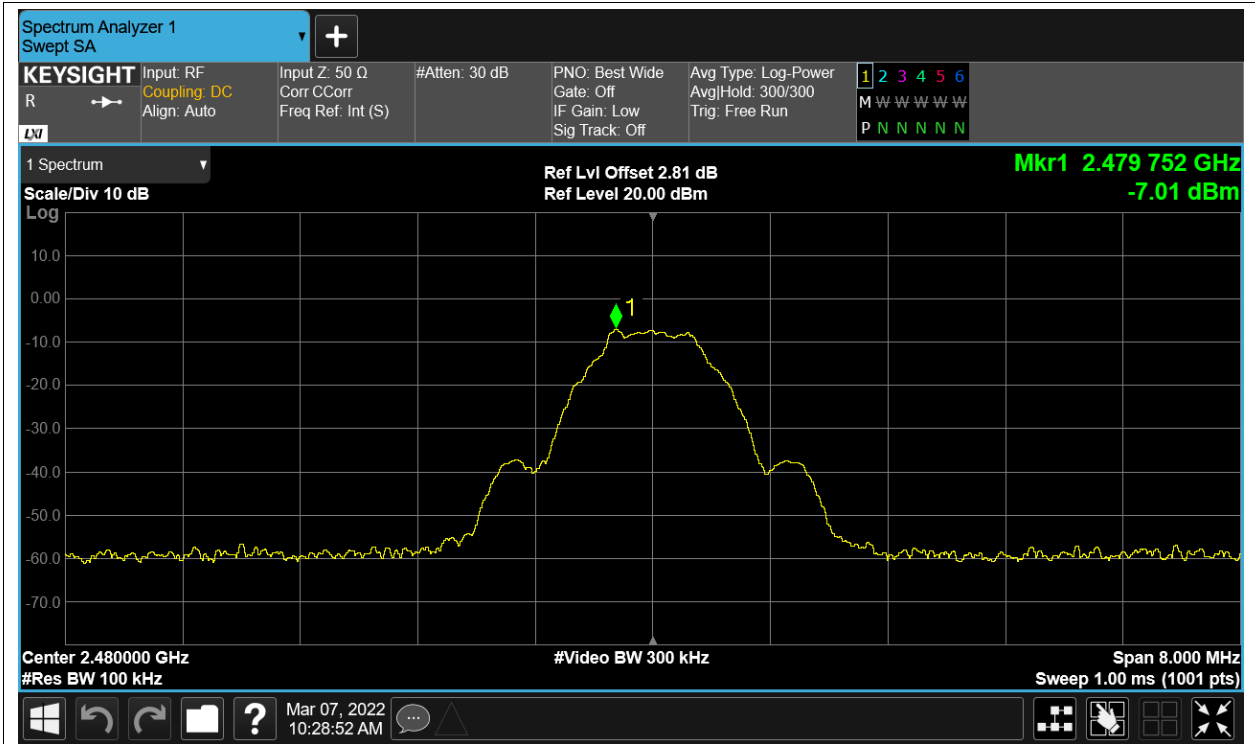
PSD NVNT BLE 2480MHz Ant1



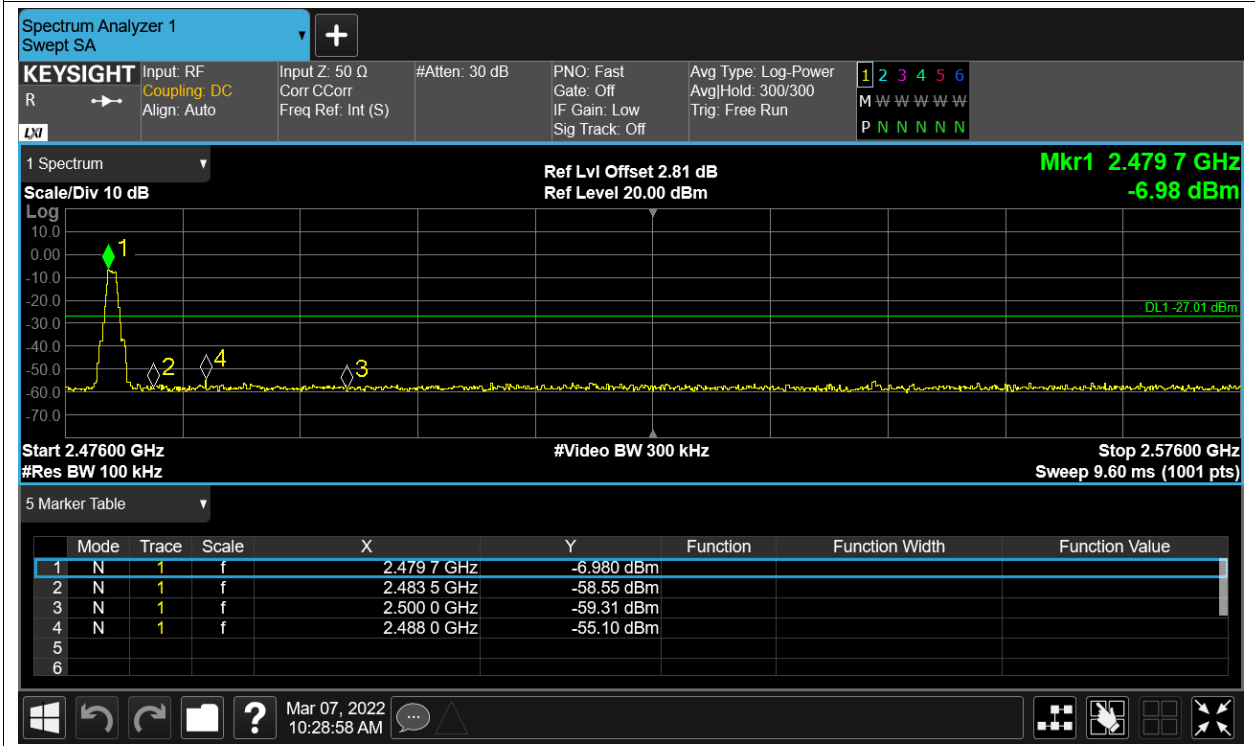
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-48.82	-20	Pass
NVNT	BLE	2480	Ant1	-48.09	-20	Pass





Band Edge NVNT BLE 2480MHz Ant1 Emission

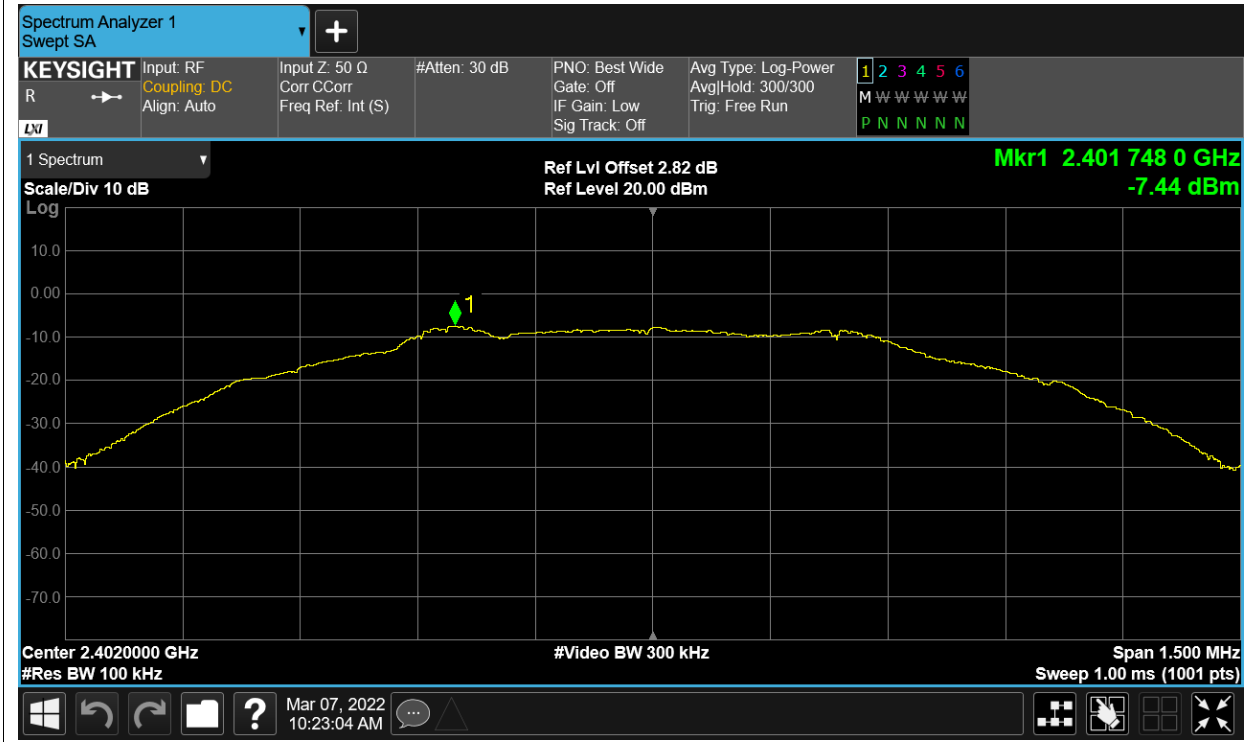


Conducted RF Spurious Emission

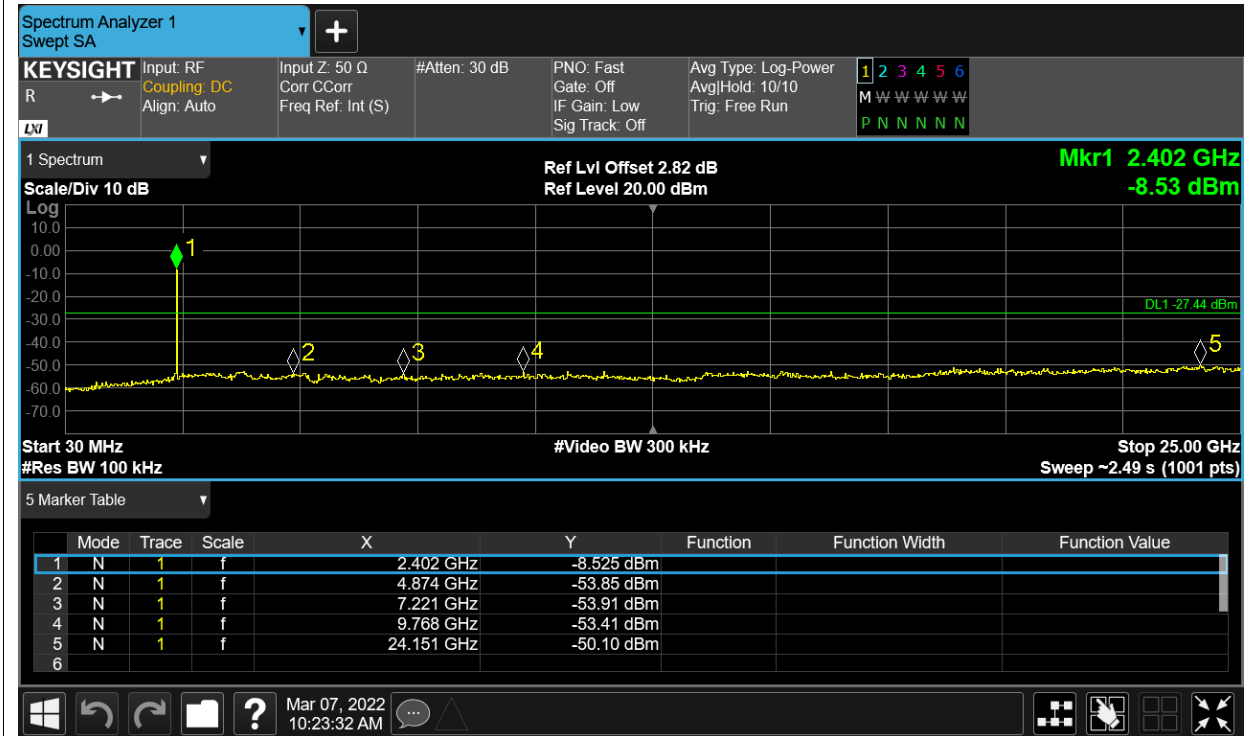
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-42.65	-20	Pass
NVNT	BLE	2442	Ant1	-44.27	-20	Pass
NVNT	BLE	2480	Ant1	-43.15	-20	Pass

Test Graphs

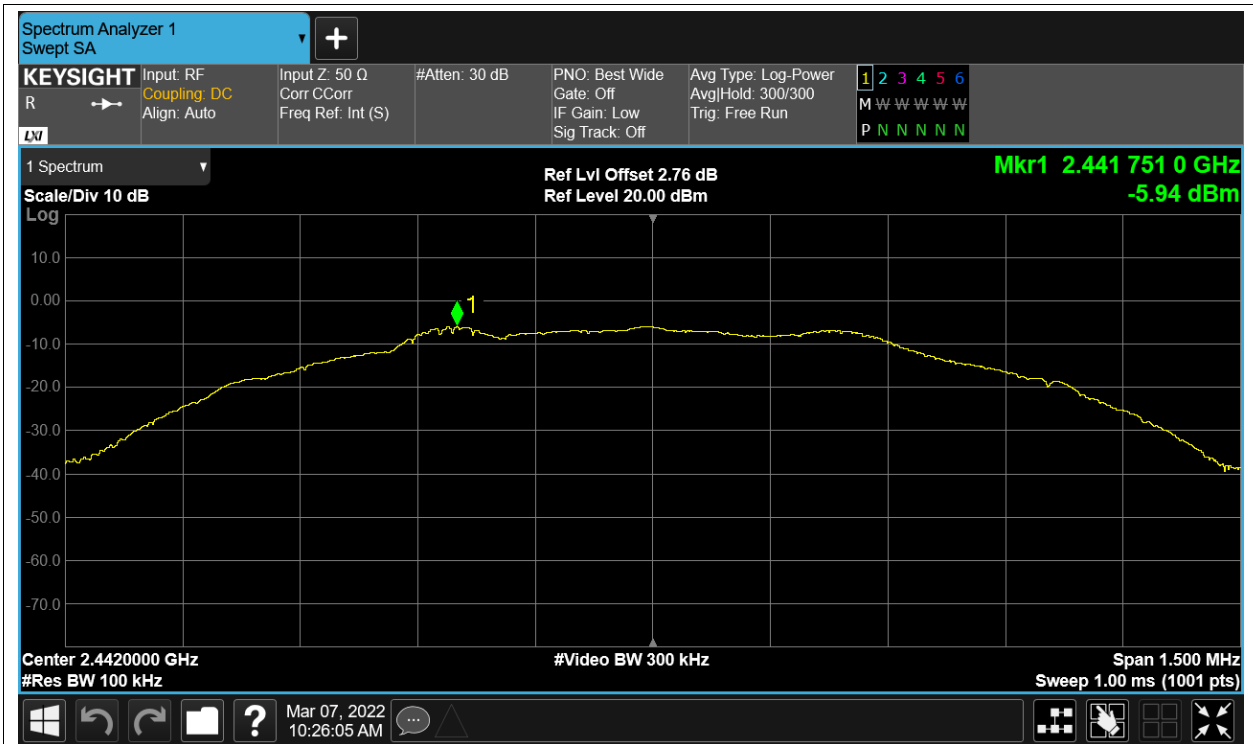
Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



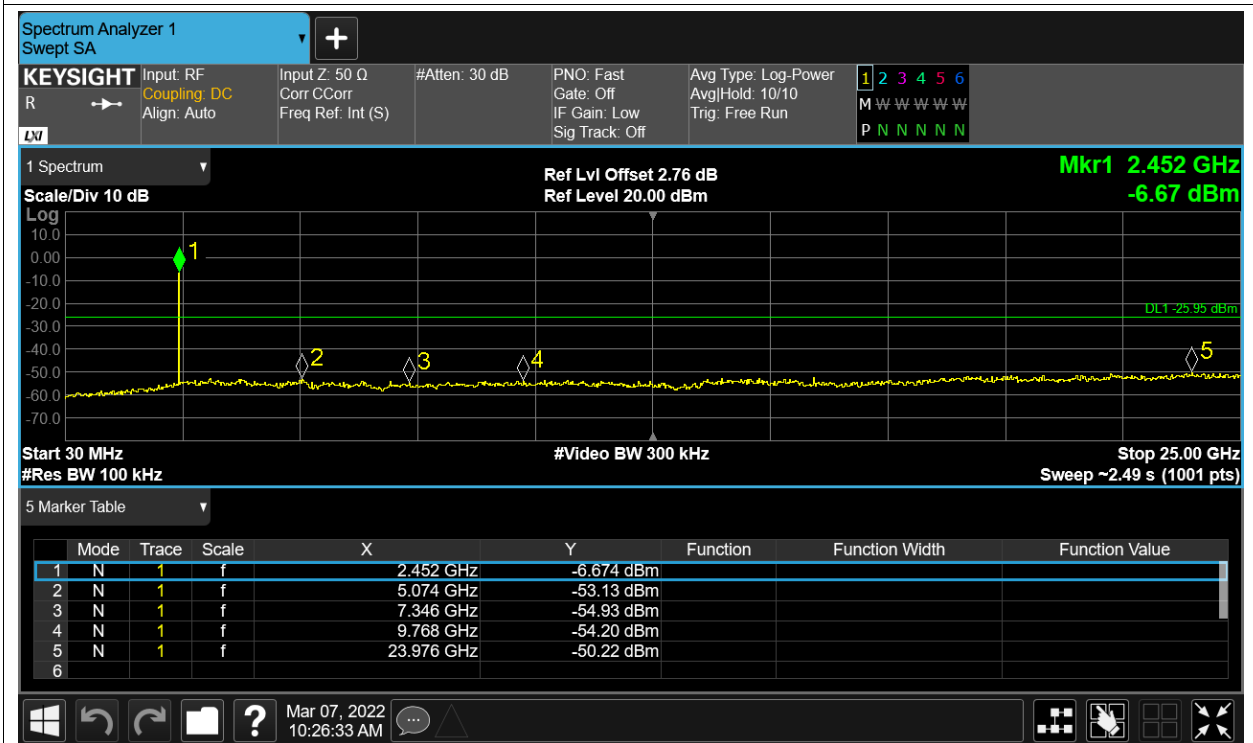
Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



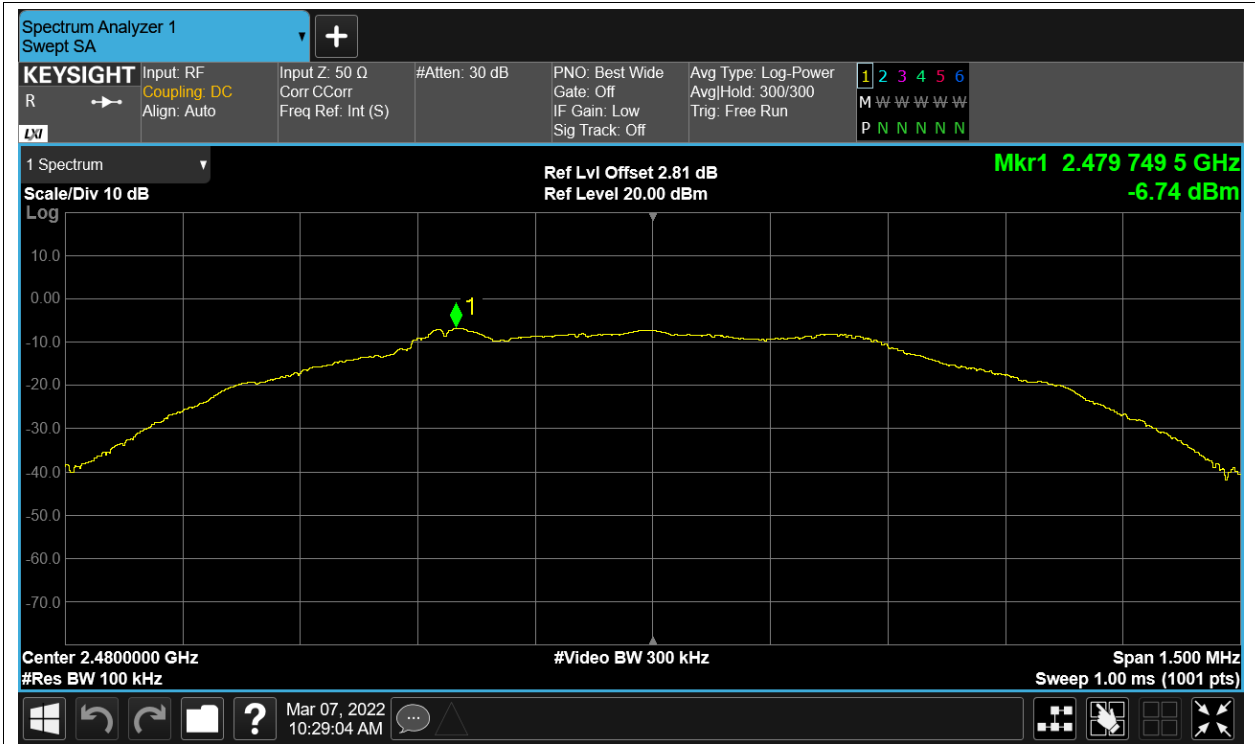
Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

