

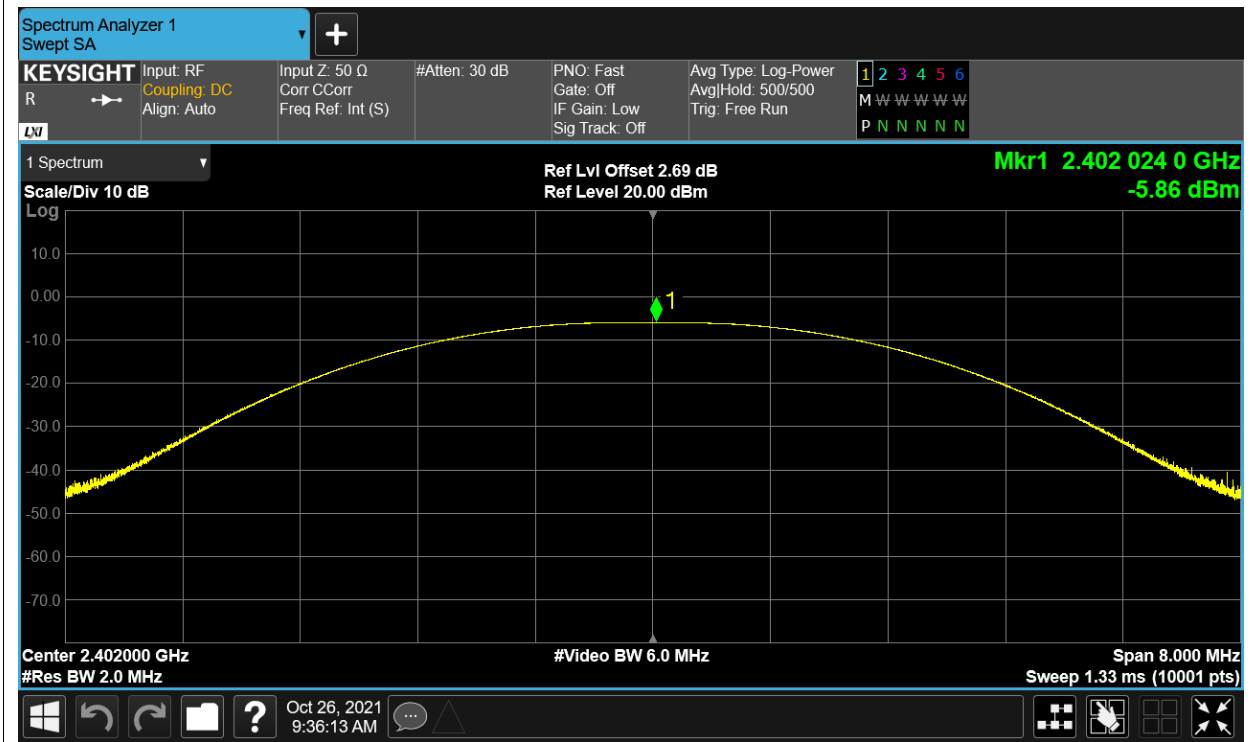
Test Data

Maximum Conducted Output Power

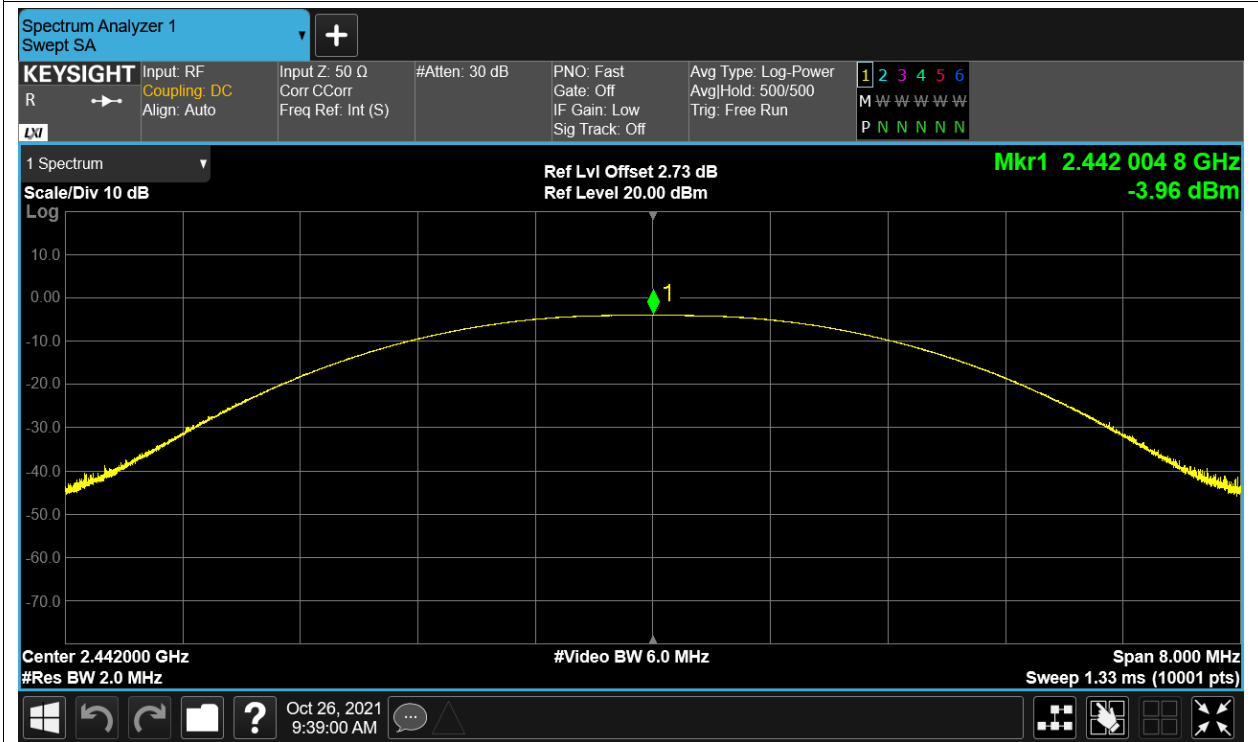
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-5.857	30	Pass
NVNT	BLE	2442	Ant1	-3.958	30	Pass
NVNT	BLE	2480	Ant1	-4.702	30	Pass

Test Graphs

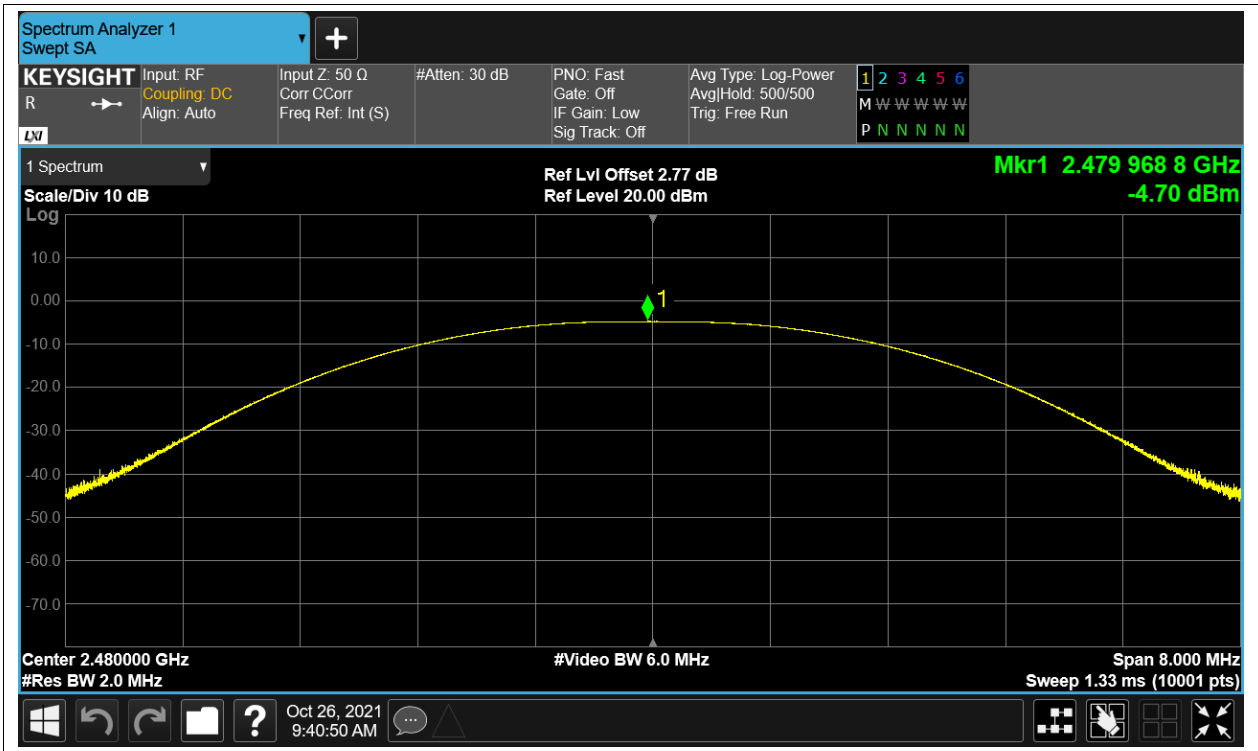
Power NVNT BLE 2402MHz Ant1



Power NVNT BLE 2442MHz Ant1

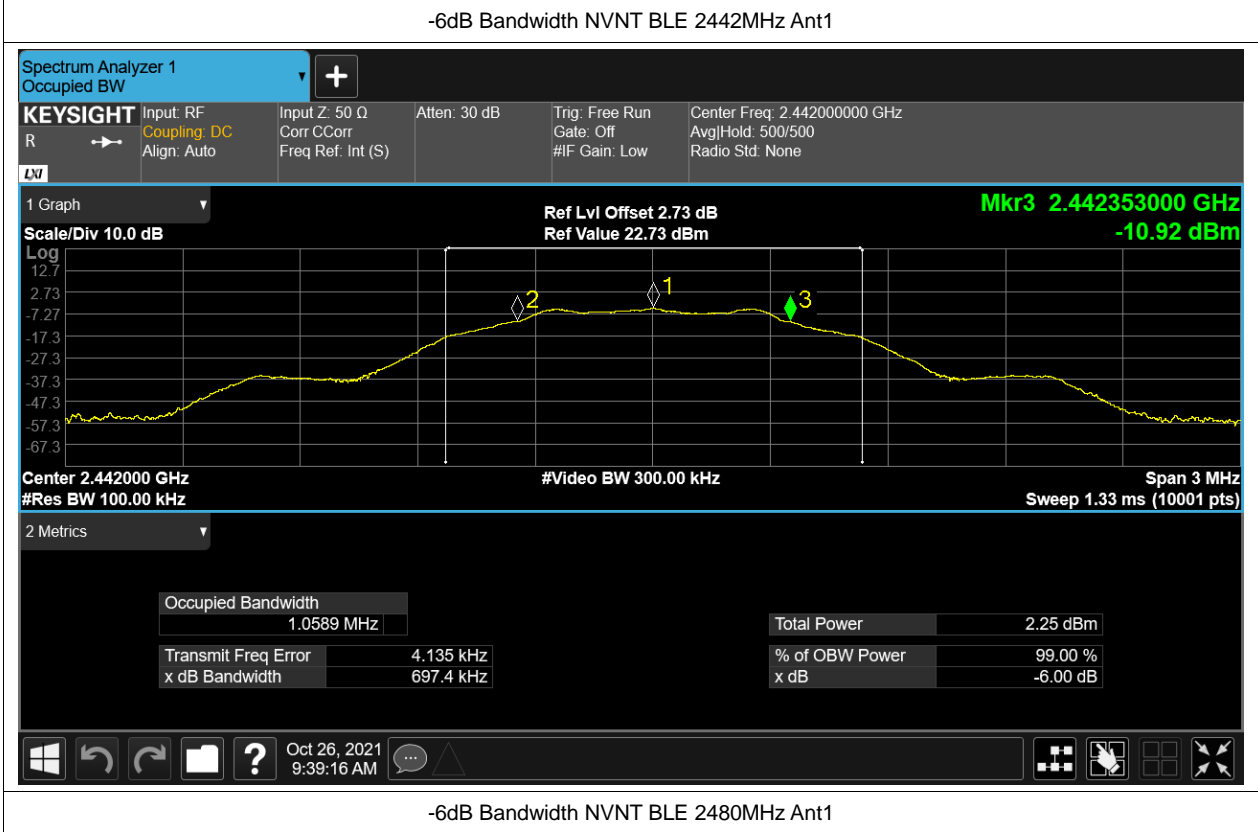
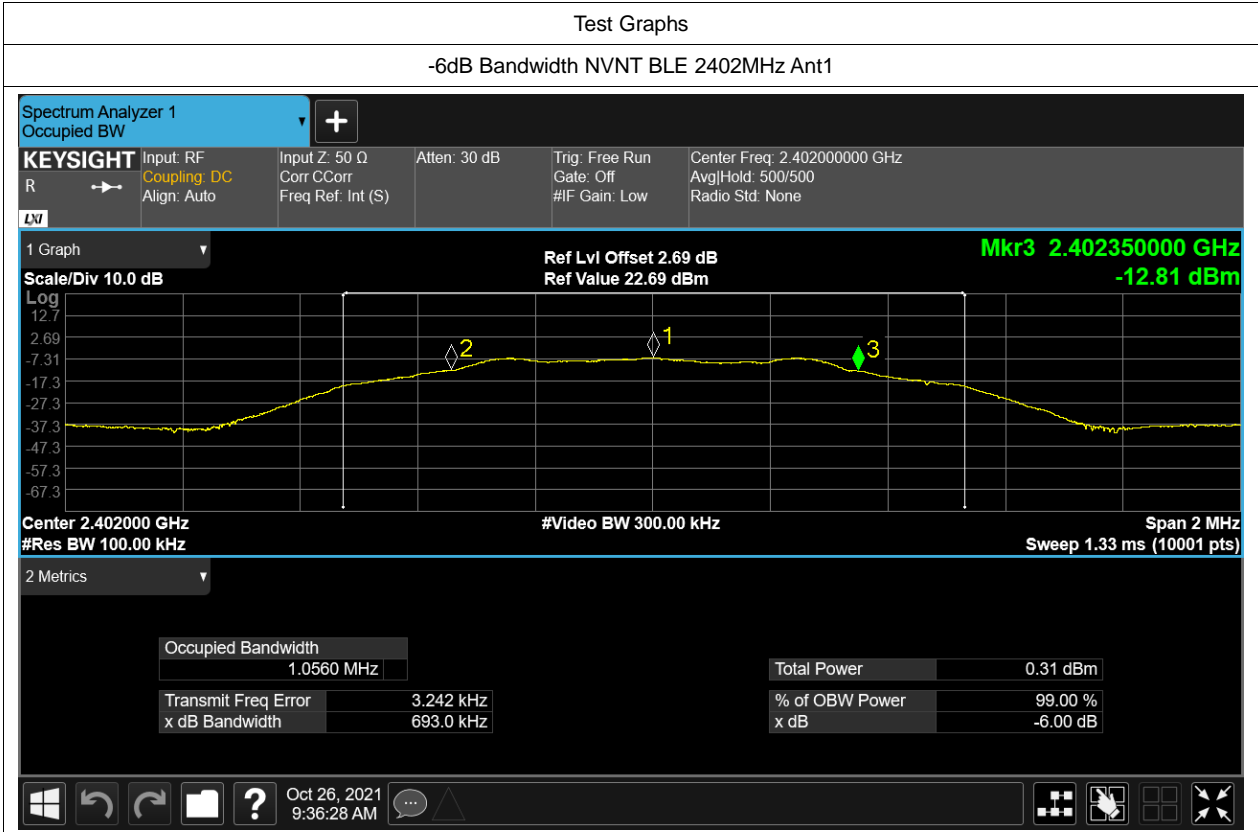


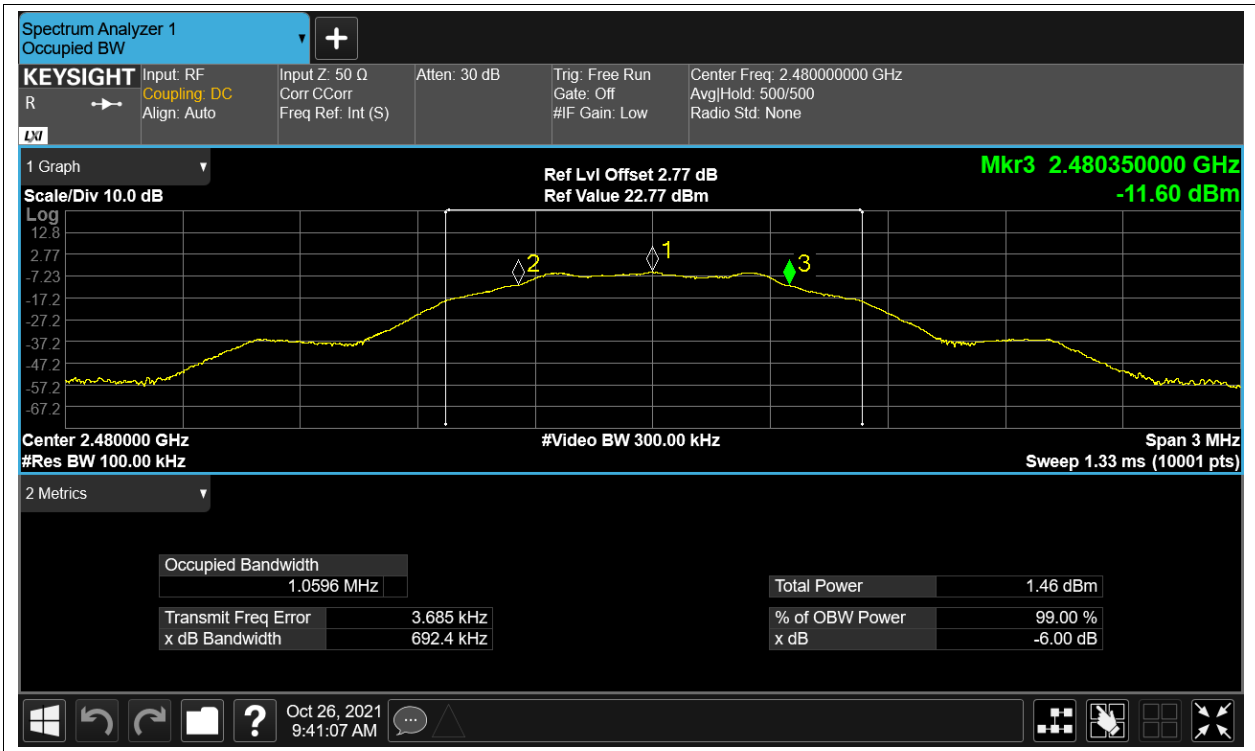
Power NVNT BLE 2480MHz Ant1



-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.693	0.5	Pass
NVNT	BLE	2442	Ant1	0.697	0.5	Pass
NVNT	BLE	2480	Ant1	0.692	0.5	Pass

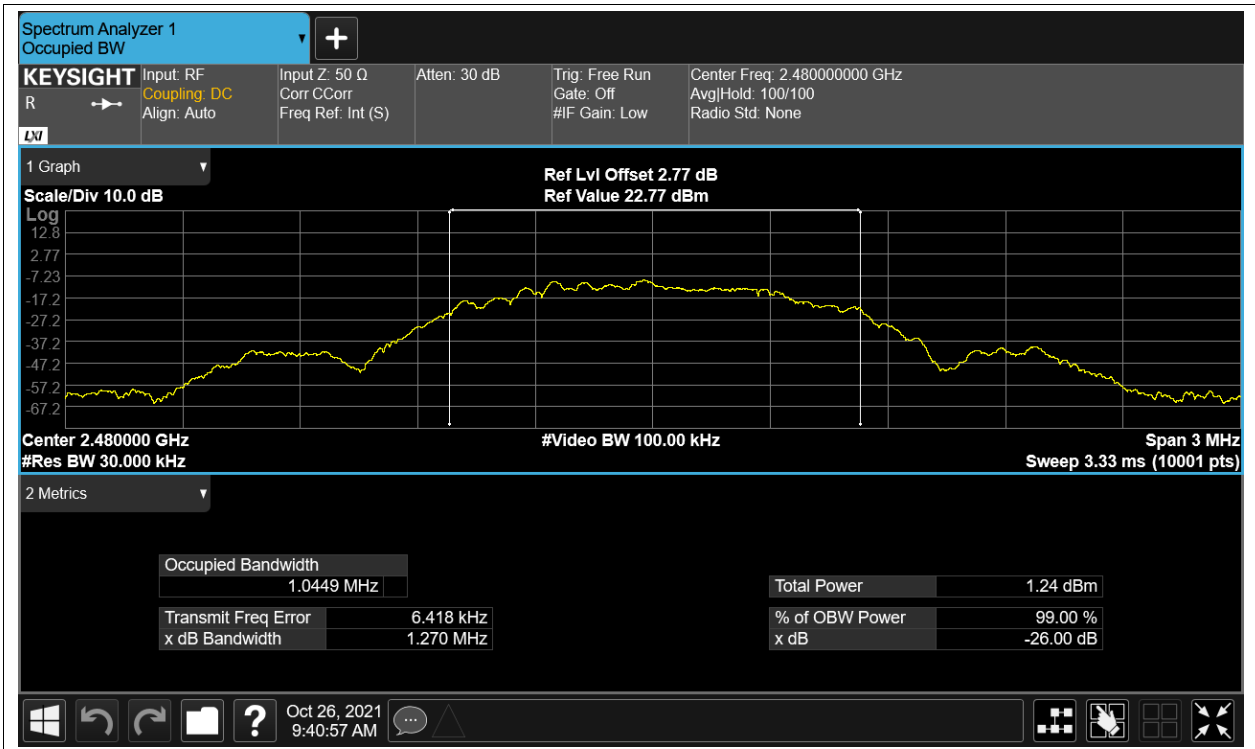




Occupied Channel Bandwidth

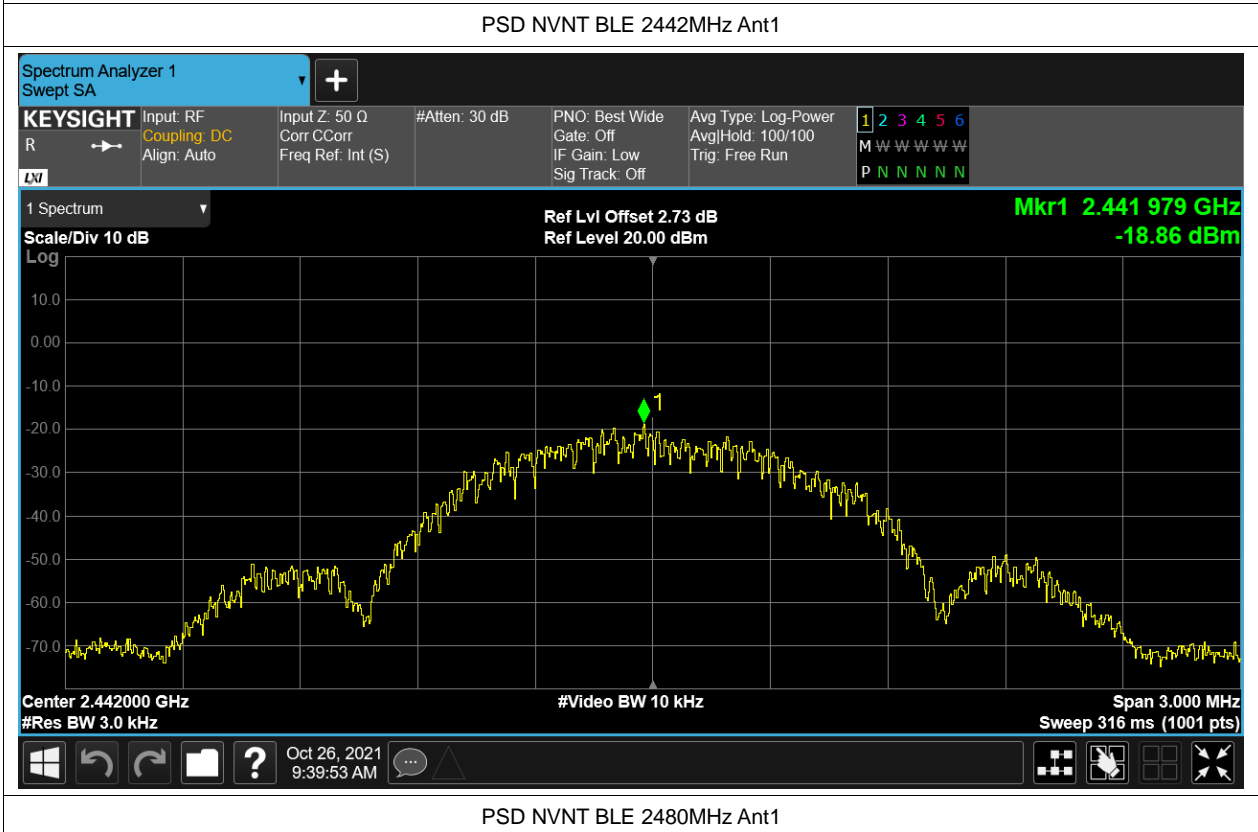
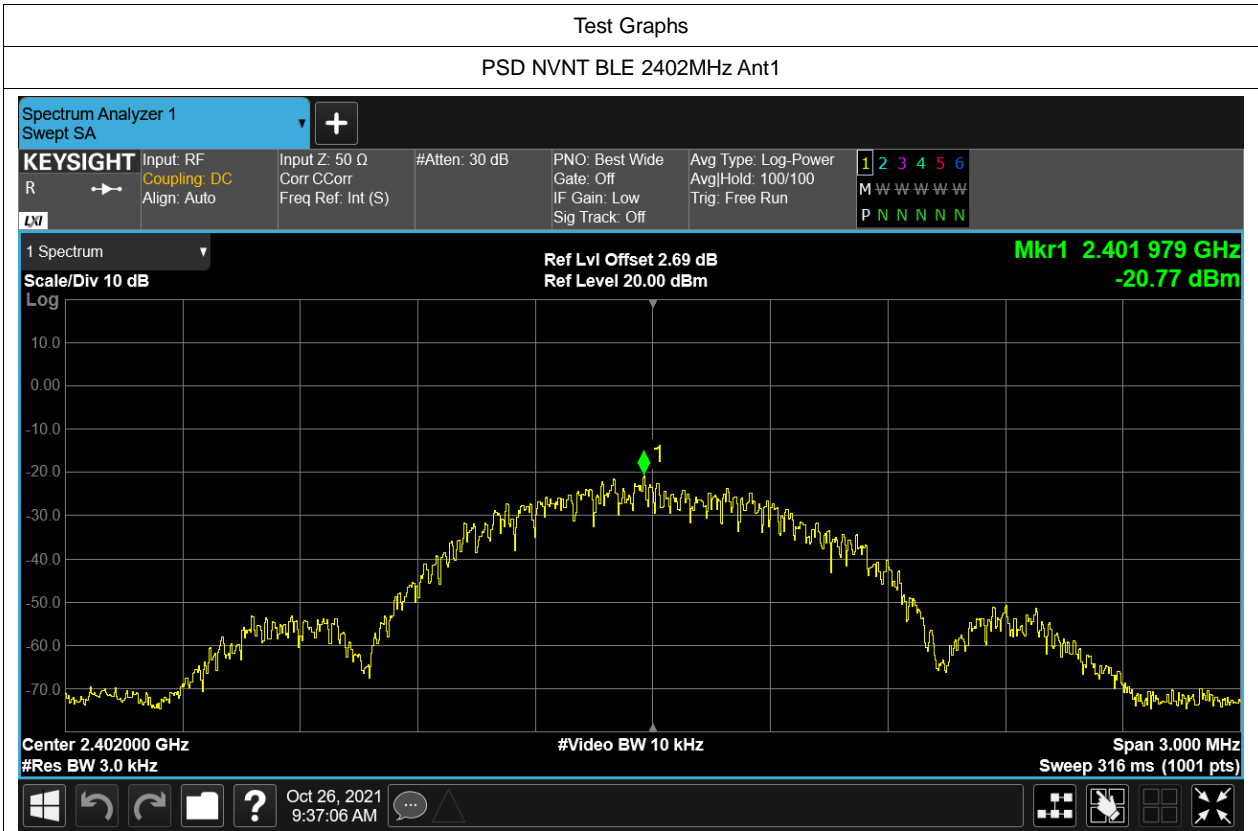
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.04735739
NVNT	BLE	2442	Ant1	1.040394315
NVNT	BLE	2480	Ant1	1.044863785

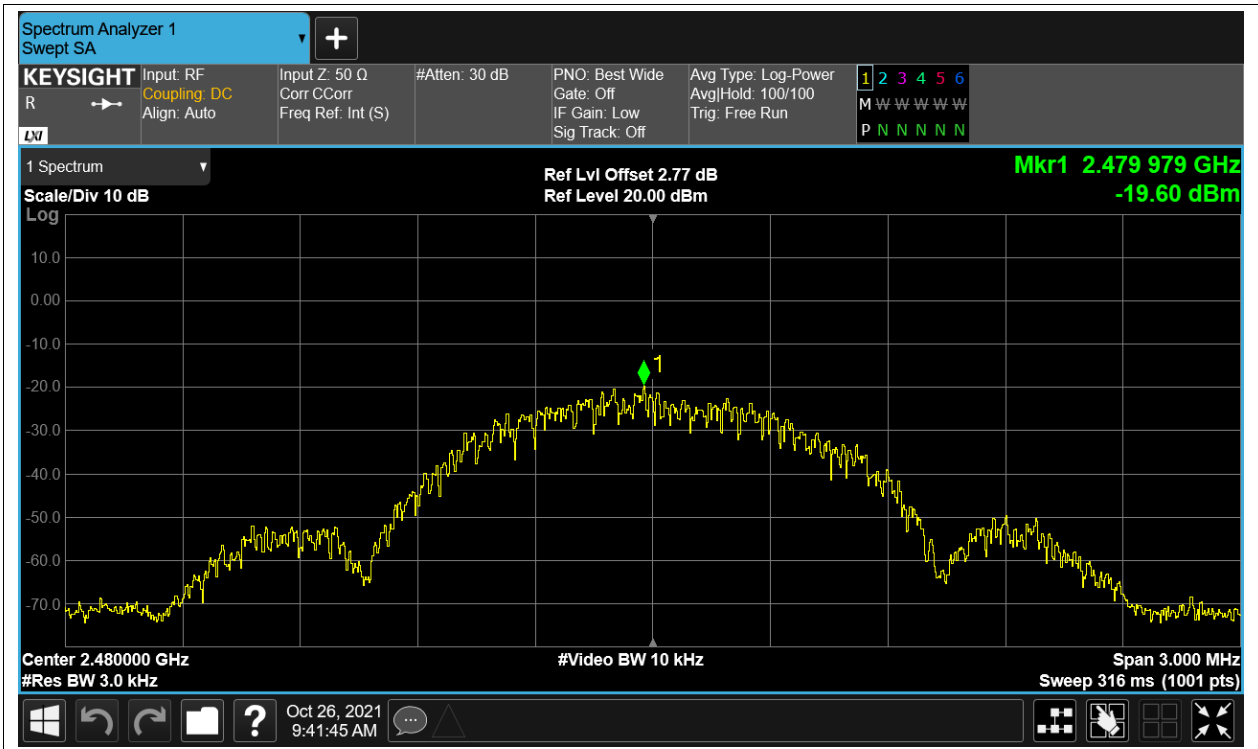




Maximum Power Spectral Density Level

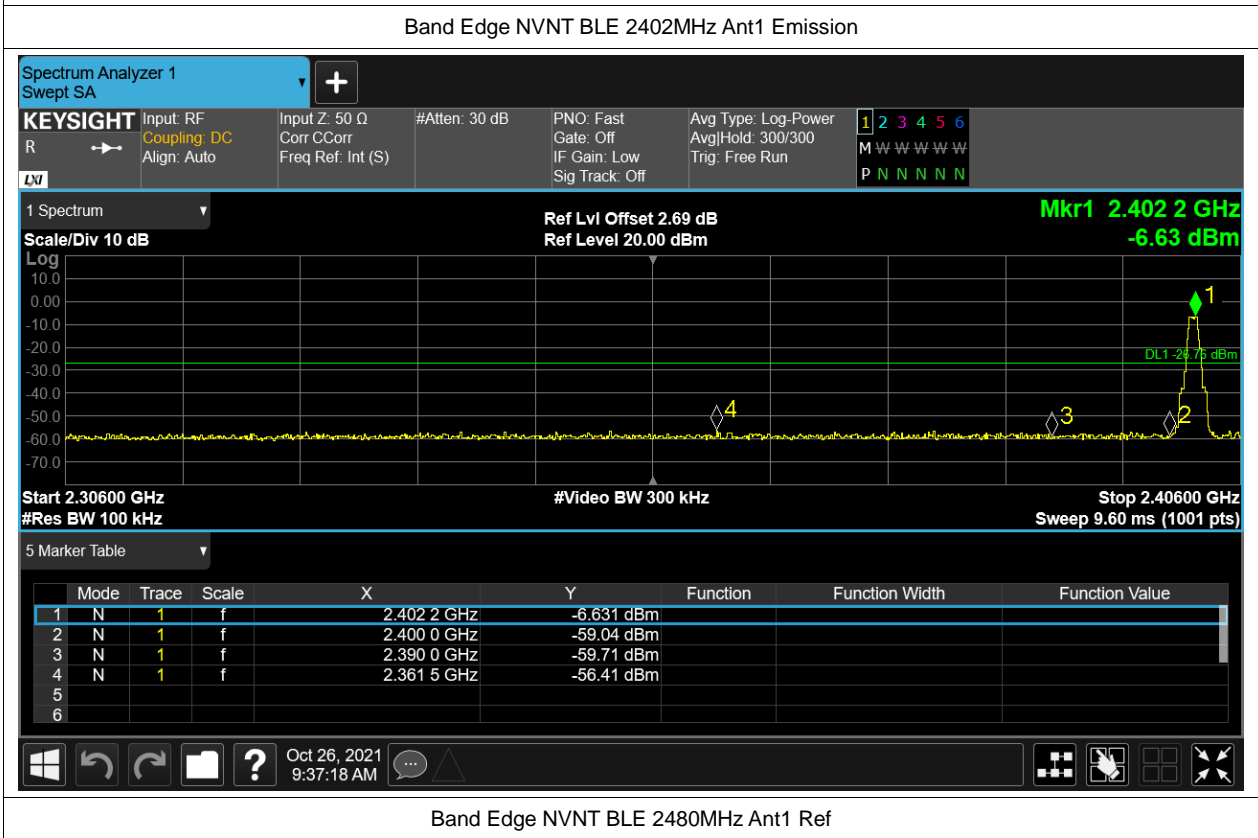
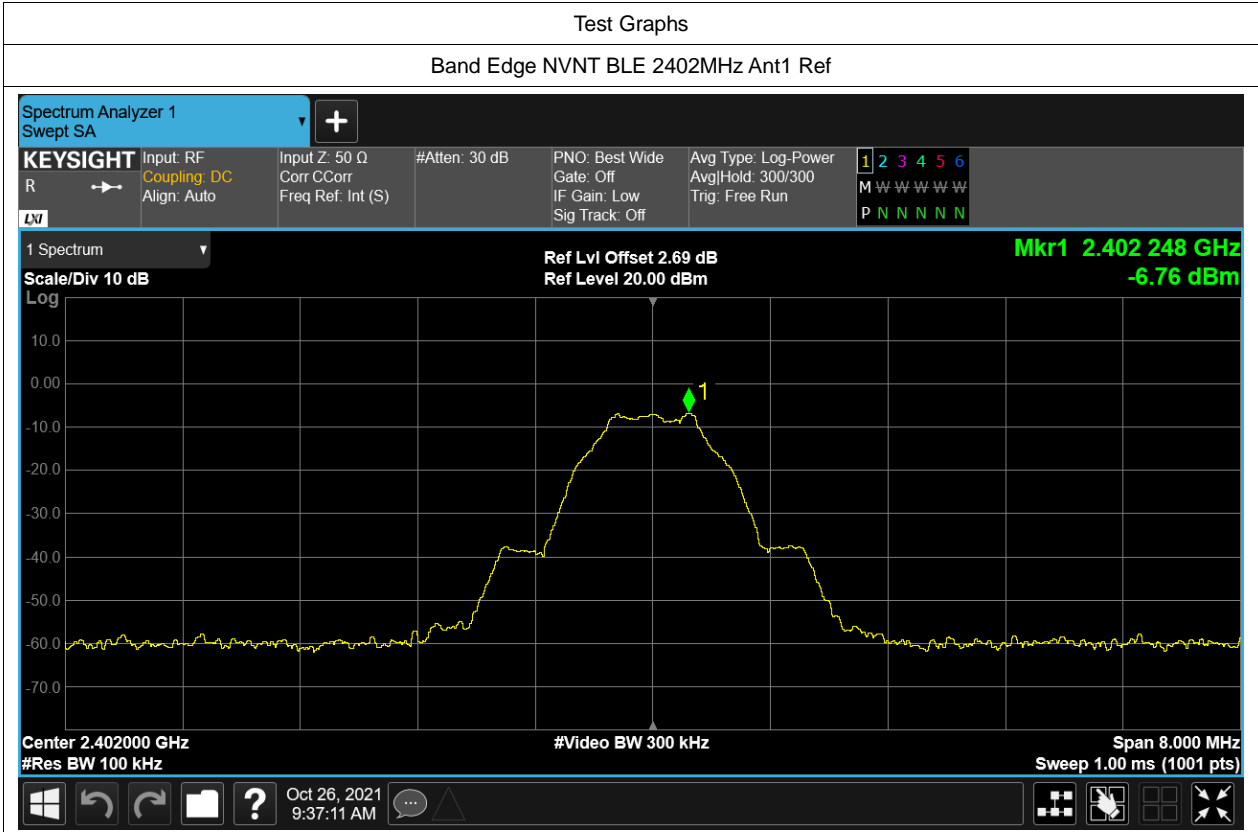
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-20.767	8	Pass
NVNT	BLE	2442	Ant1	-18.862	8	Pass
NVNT	BLE	2480	Ant1	-19.603	8	Pass

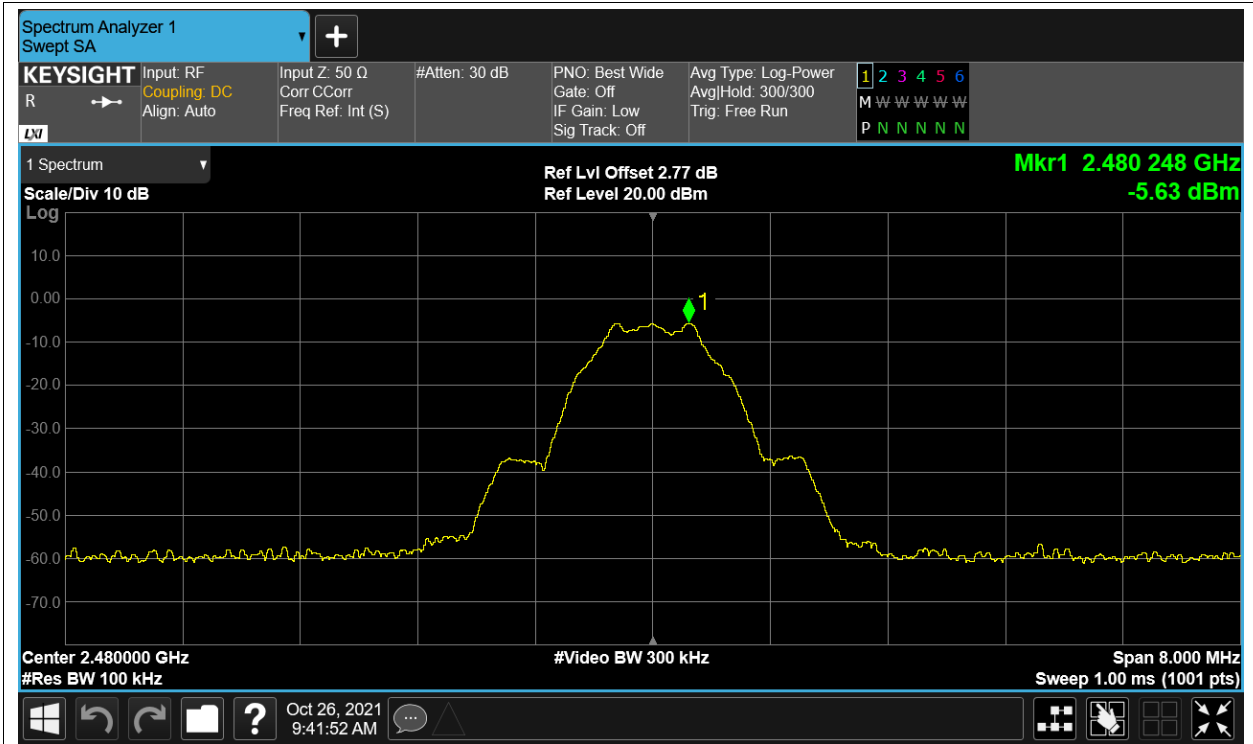




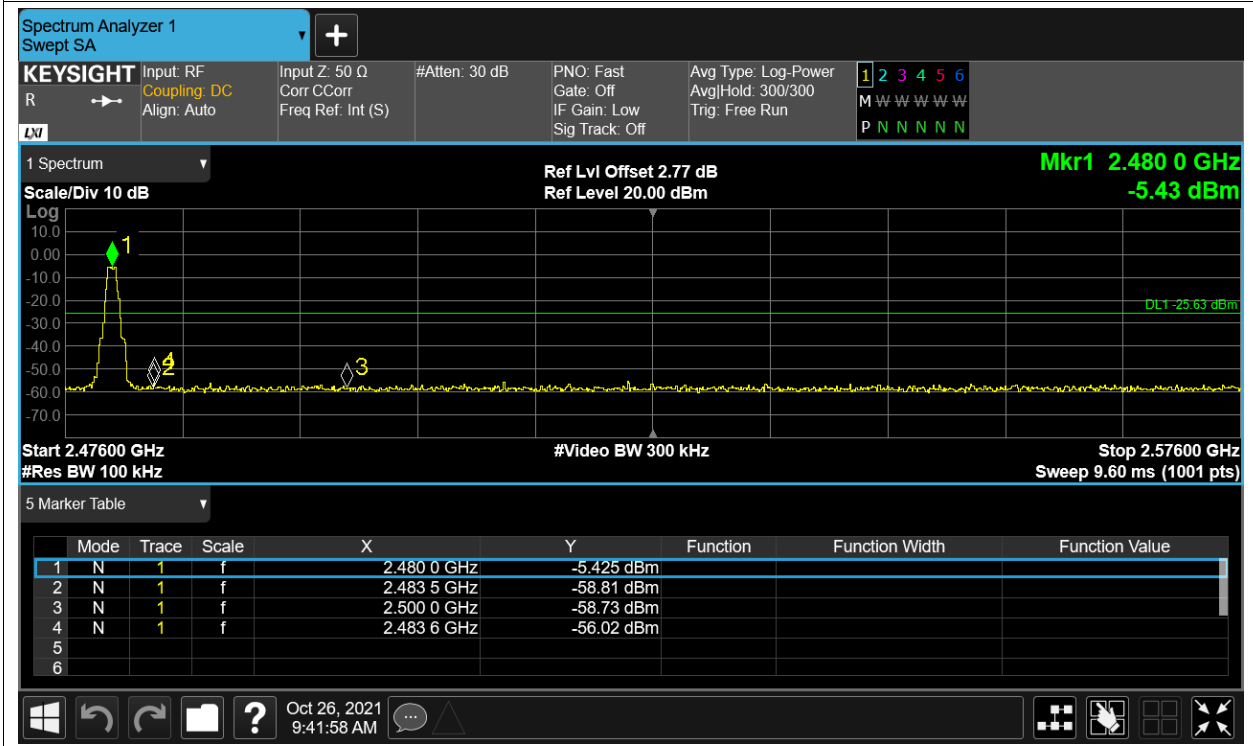
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-49.65	-20	Pass
NVNT	BLE	2480	Ant1	-50.38	-20	Pass





Band Edge NVNT BLE 2480MHz Ant1 Emission

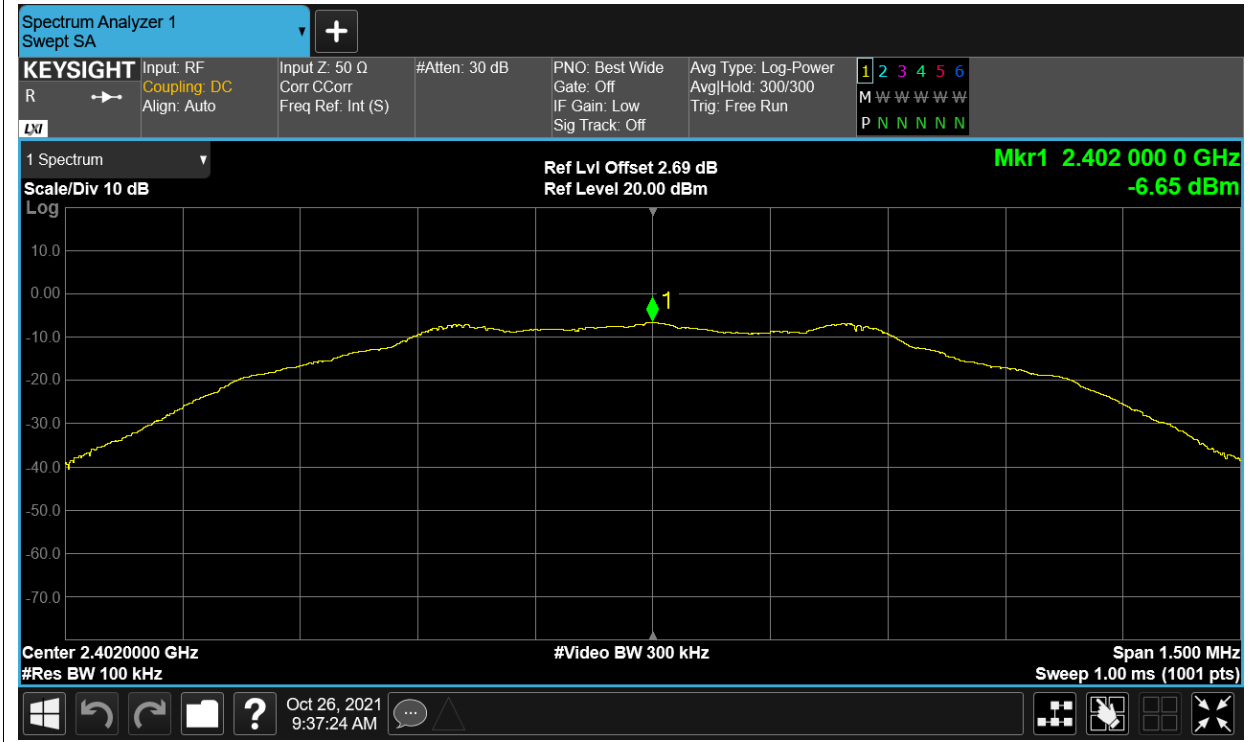


Conducted RF Spurious Emission

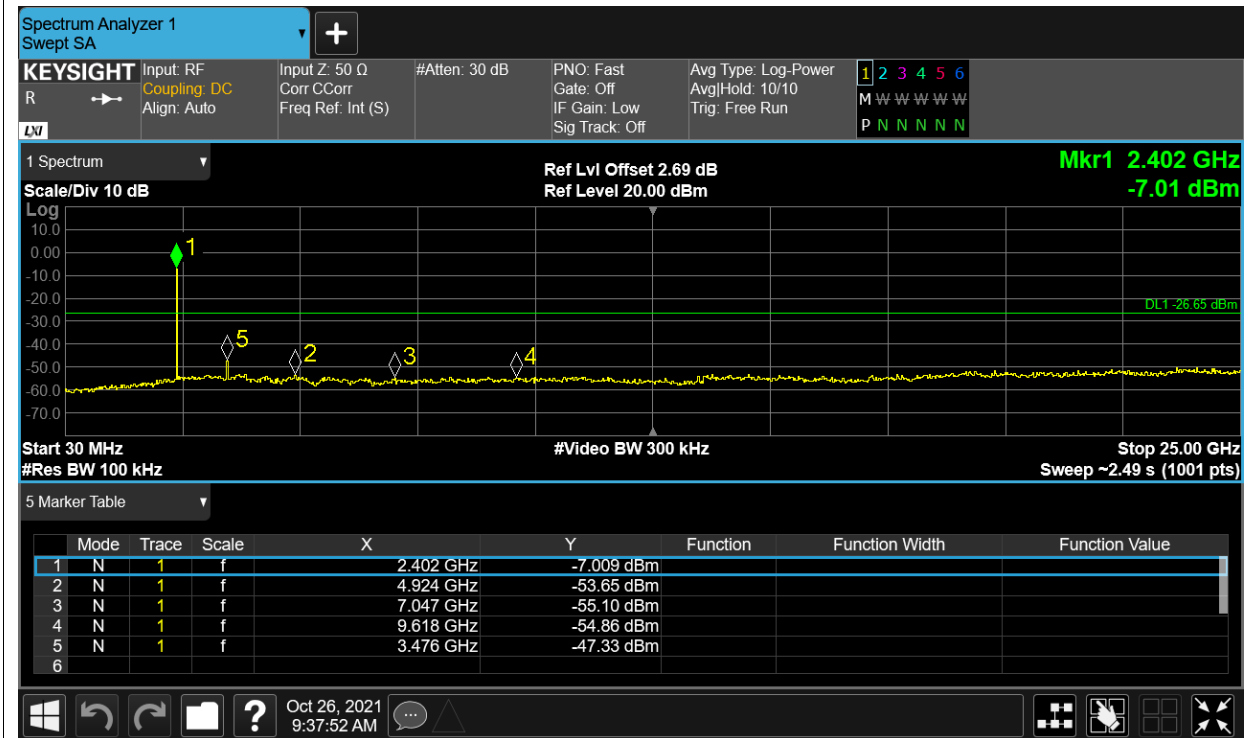
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-40.68	-20	Pass
NVNT	BLE	2442	Ant1	-45.97	-20	Pass
NVNT	BLE	2480	Ant1	-44.85	-20	Pass

Test Graphs

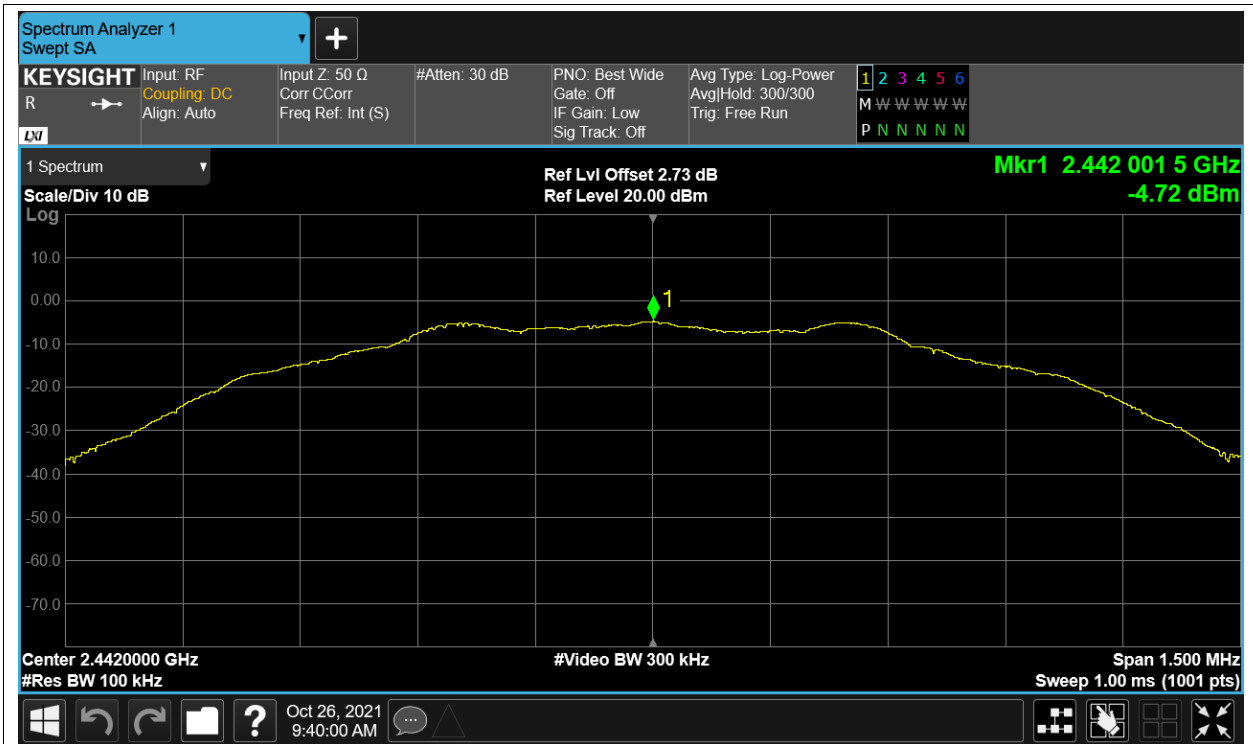
Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



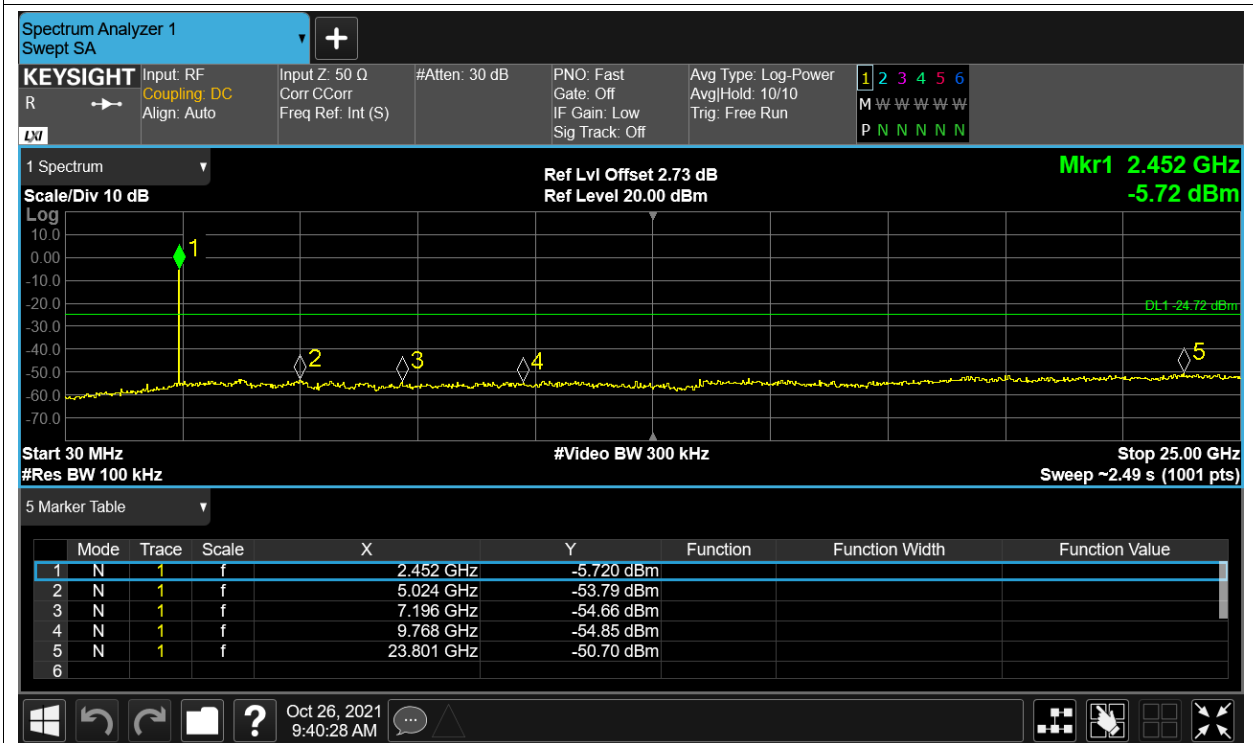
Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



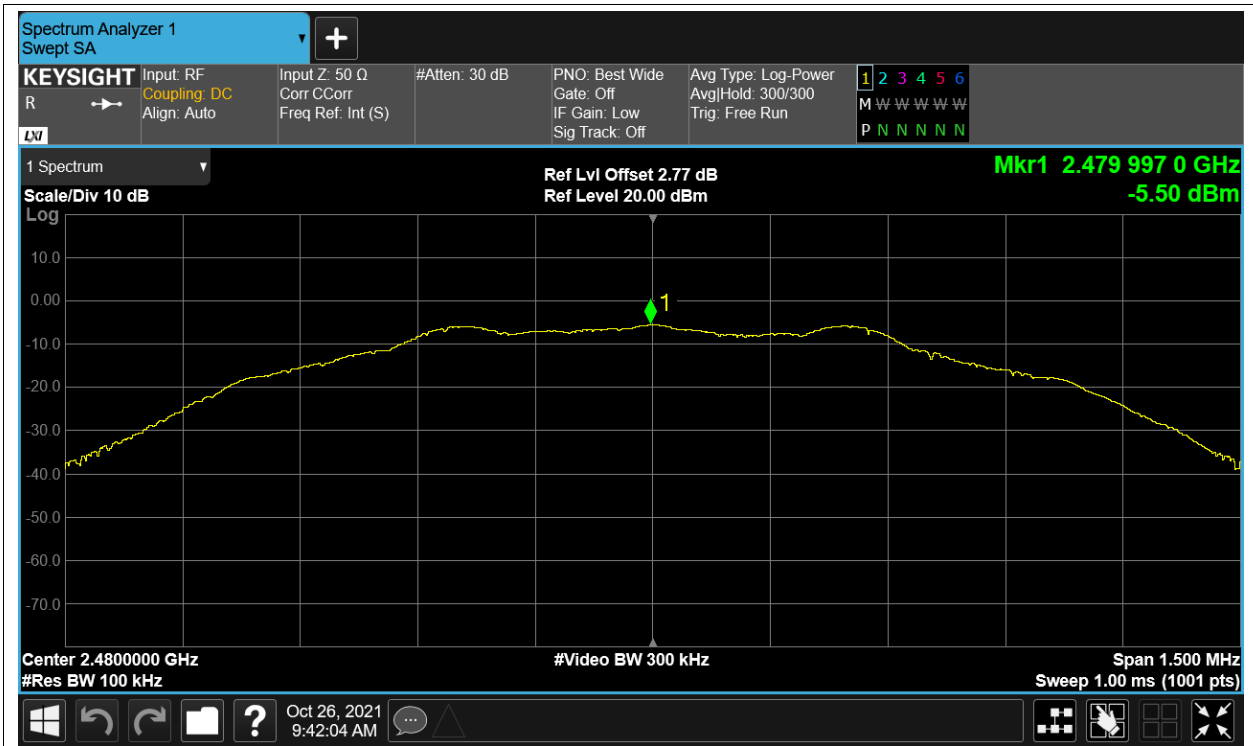
Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

