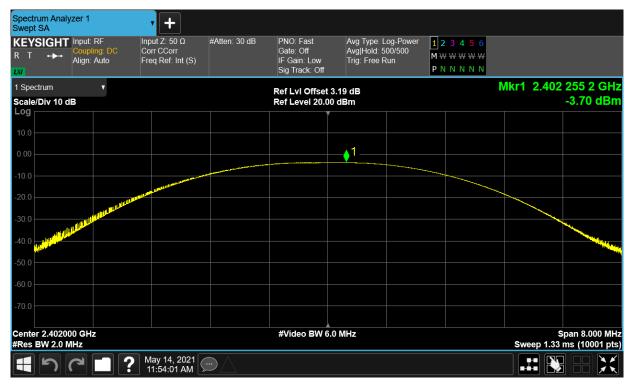


Test Data

Maximum Conducted Output Power

Condition	Mode	Frequency	Antenna	Conducted Power	Duty Factor	Total Power	Limit	Verdict
		(MHz)		(dBm)	(dB)	(dBm)	(dBm)	
NVNT	BLE	2402	Ant1	-3.703	0	-3.703	30	Pass
NVNT	BLE	2442	Ant1	-5.634	0	-5.634	30	Pass
NVNT	BLE	2480	Ant1	-6.995	0	-6.995	30	Pass

Power NVNT BLE 2402MHz Ant1



Power NVNT BLE 2442MHz Ant1





Power NVNT BLE 2480MHz Ant1



-6dB Bandwidth

_											
Co	ondition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict				
ı	NVNT	BLE	2402	Ant1	0.666	0.5	Pass				
ı	NVNT	BLE	2442	Ant1	0.658	0.5	Pass				
ı	NVNT	BLE	2480	Ant1	0.662	0.5	Pass				



-6dB Bandwidth NVNT BLE 2402MHz Ant1



-6dB Bandwidth NVNT BLE 2442MHz Ant1



-6dB Bandwidth NVNT BLE 2480MHz Ant1





Occupied Channel Bandwidth

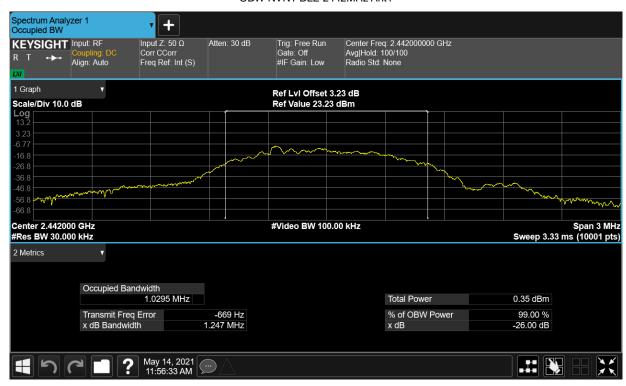
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.031823901
NVNT	BLE	2442	Ant1	1.029504514
NVNT	BLE	2480	Ant1	1.023882651

OBW NVNT BLE 2402MHz Ant1





OBW NVNT BLE 2442MHz Ant1



OBW NVNT BLE 2480MHz Ant1





Maximum Power Spectral Density Level

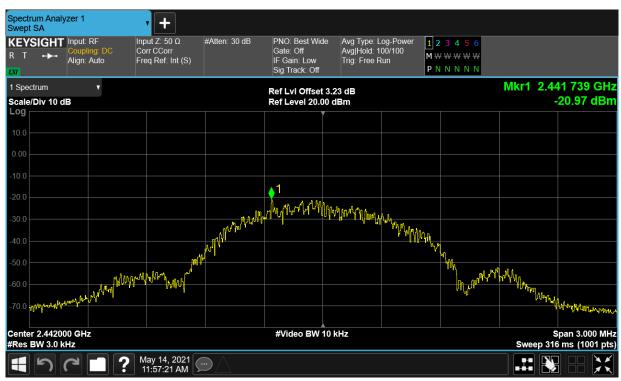
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict				
NVNT	BLE	2402	Ant1	-18.939	8	Pass				
NVNT	BLE	2442	Ant1	-20.971	8	Pass				
NVNT	BLE	2480	Ant1	-22.381	8	Pass				

PSD NVNT BLE 2402MHz Ant1



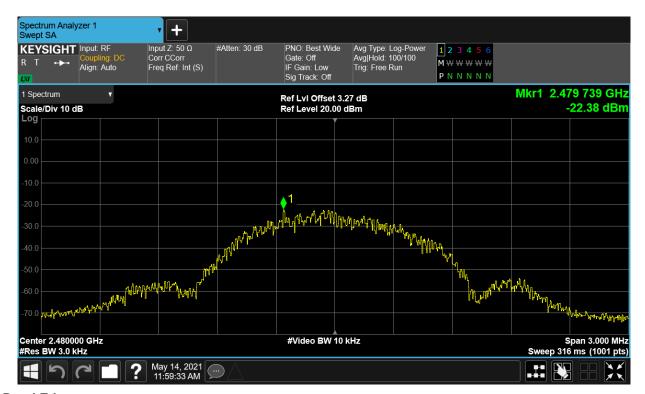


PSD NVNT BLE 2442MHz Ant1



PSD NVNT BLE 2480MHz Ant1

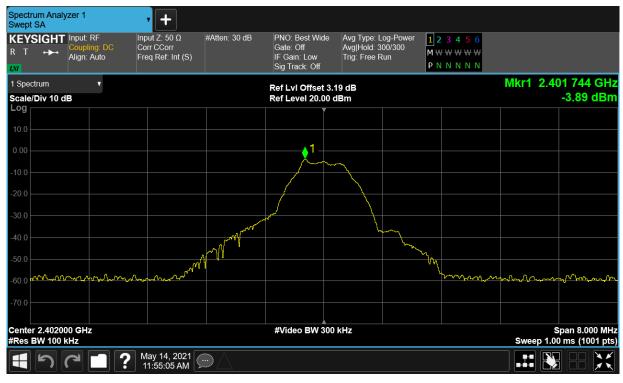




Band Edge

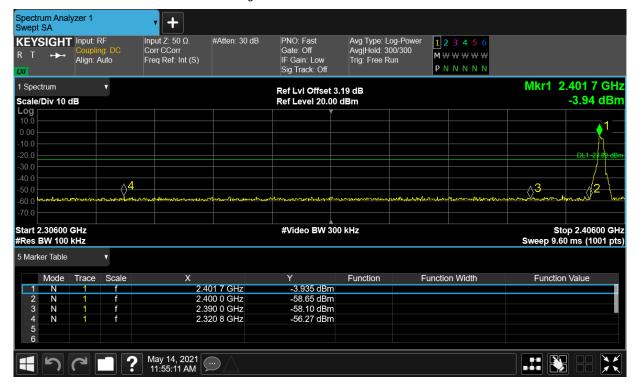
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-52.38	-20	Pass
NVNT	BLE	2480	Ant1	-47.73	-20	Pass

Band Edge NVNT BLE 2402MHz Ant1 Ref

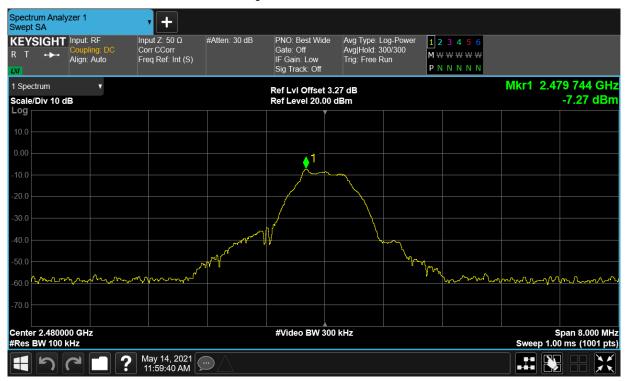




Band Edge NVNT BLE 2402MHz Ant1 Emission

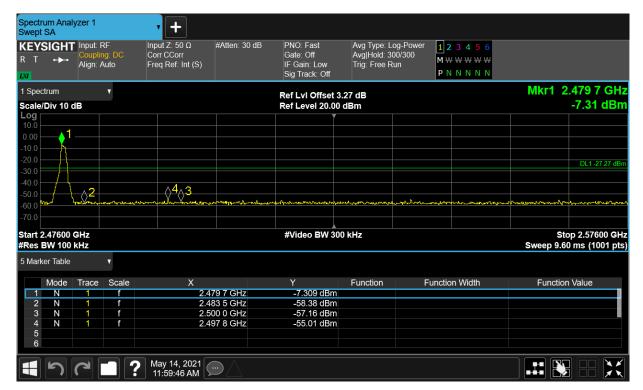


Band Edge NVNT BLE 2480MHz Ant1 Ref



Band Edge NVNT BLE 2480MHz Ant1 Emission



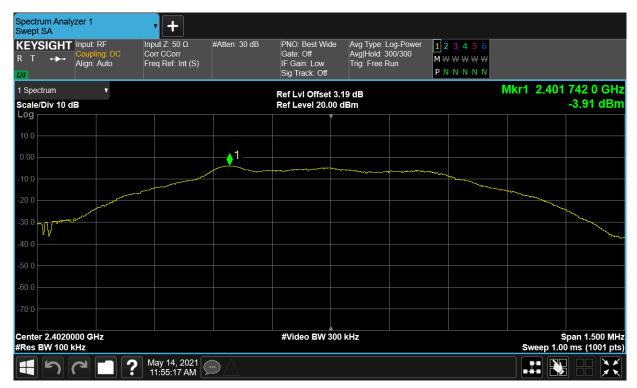


Conducted RF Spurious Emission

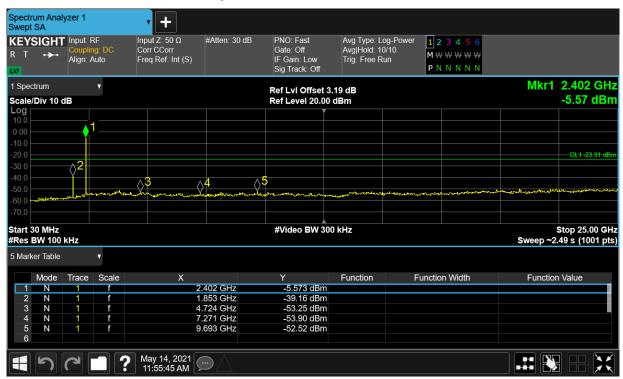
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-35.24	-20	Pass
NVNT	BLE	2442	Ant1	-43.35	-20	Pass
NVNT	BLE	2480	Ant1	-32.69	-20	Pass

Tx. Spurious NVNT BLE 2402MHz Ant1 Ref



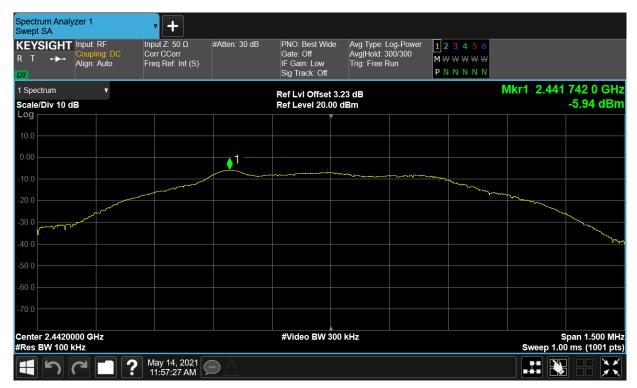


Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



Tx. Spurious NVNT BLE 2442MHz Ant1 Ref



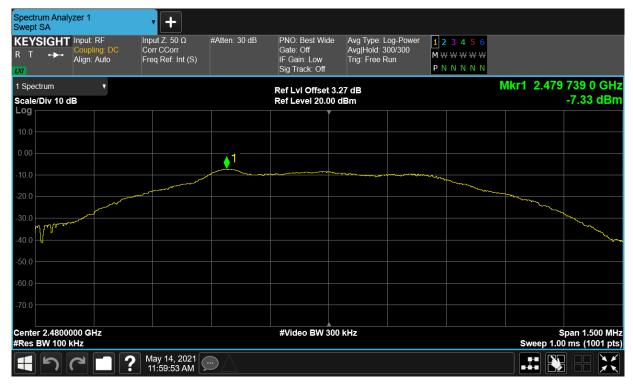


Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref





Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

