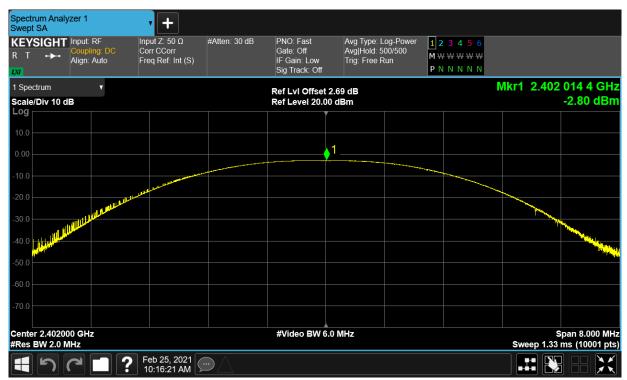


Test Data

Maximum Conducted Output Power

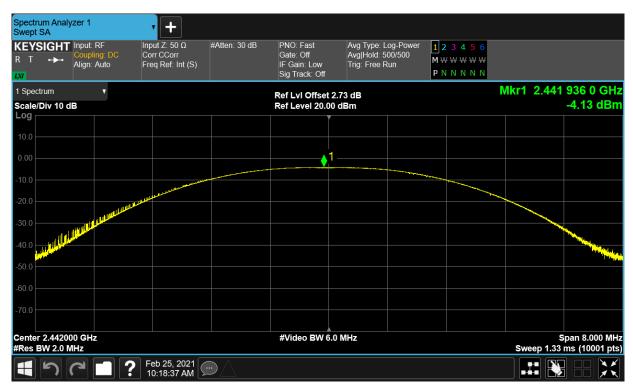
Condition	Mode	Frequency	Antenna	Conducted Power	Duty Factor	Total Power	Limit	Verdict
		(MHz)		(dBm)	(dB)	(dBm)	(dBm)	
NVNT	BLE	2402	Ant1	-2.795	0	-2.795	30	Pass
NVNT	BLE	2442	Ant1	-4.13	0	-4.13	30	Pass
NVNT	BLE	2480	Ant1	-6.253	0	-6.253	30	Pass

Power NVNT BLE 2402MHz Ant1

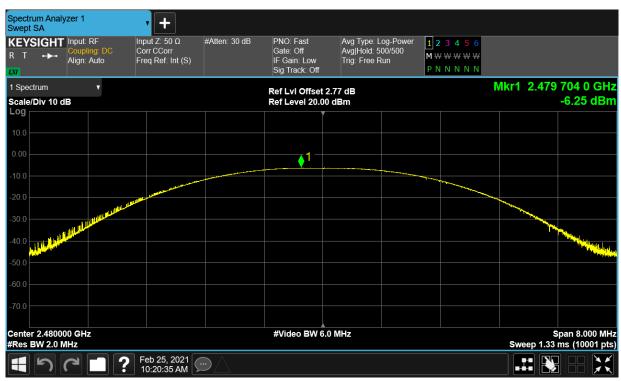


Power NVNT BLE 2442MHz Ant1





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	0.501	0.5	Pass		
NVNT	BLE	2442	Ant1	0.502	0.5	Pass		
NVNT	BLE	2480	Ant1	0.503	0.5	Pass		



-6dB Bandwidth NVNT BLE 2402MHz Ant1

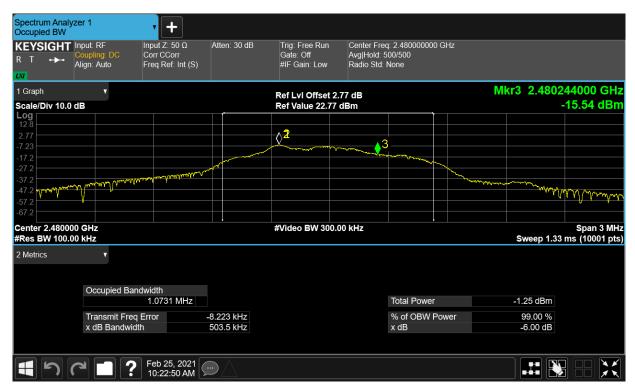


-6dB Bandwidth NVNT BLE 2442MHz Ant1



-6dB Bandwidth NVNT BLE 2480MHz Ant1





Occupied Channel Bandwidth

Condition Mode		Frequency (MHz)	Antenna	99% OBW (MHz)			
NVNT BLE		2402	Ant1	1.026364589			
NVNT	BLE	2442	Ant1	1.025705878			
NVNT	BLE	2480	Ant1	1.026931521			

OBW NVNT BLE 2402MHz Ant1





OBW NVNT BLE 2442MHz Ant1



OBW NVNT BLE 2480MHz Ant1

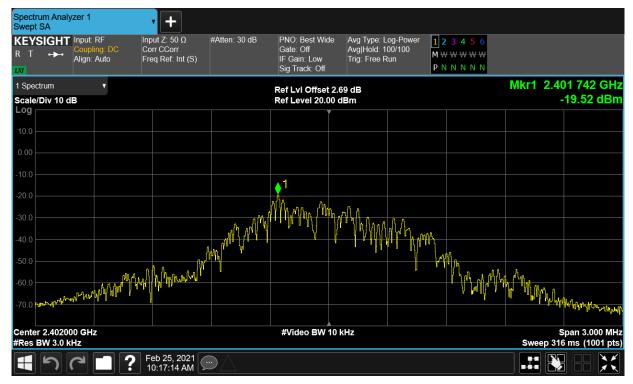


Maximum Power Spectral Density Level

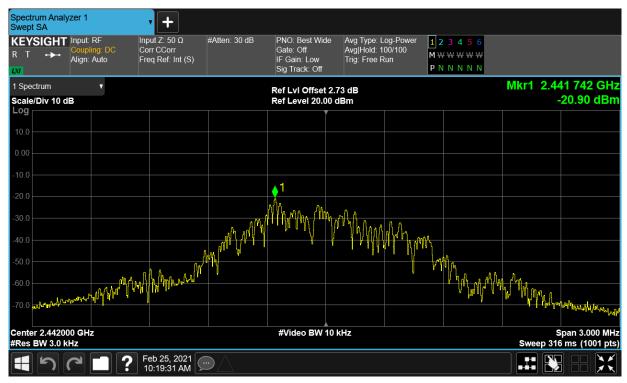
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-19.522	8	Pass
NVNT	BLE	2442	Ant1	-20.898	8	Pass
NVNT	BLE	2480	Ant1	-23.02	8	Pass



PSD NVNT BLE 2402MHz Ant1

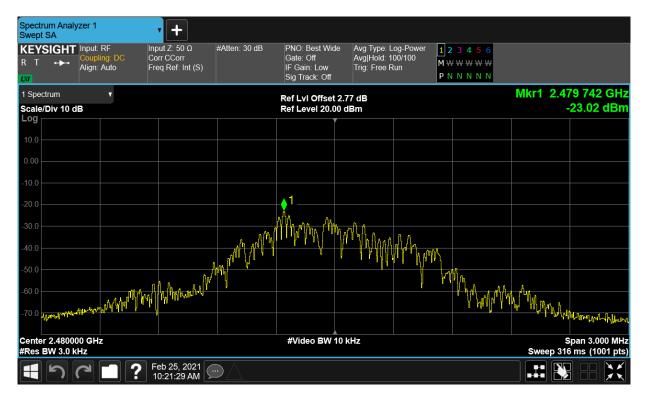


PSD NVNT BLE 2442MHz Ant1



PSD NVNT BLE 2480MHz Ant1

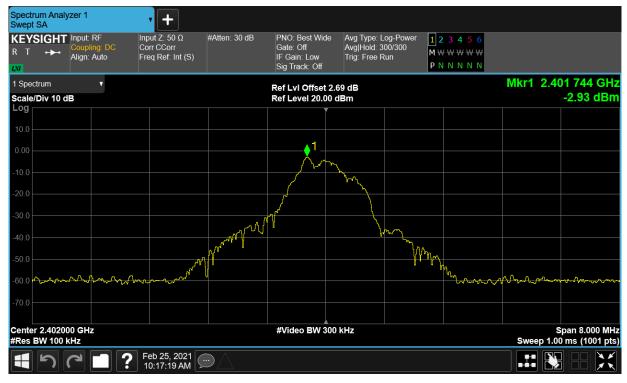




Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-52.19	-20	Pass
NVNT	BLE	2480	Ant1	-50.04	-20	Pass

Band Edge NVNT BLE 2402MHz Ant1 Ref

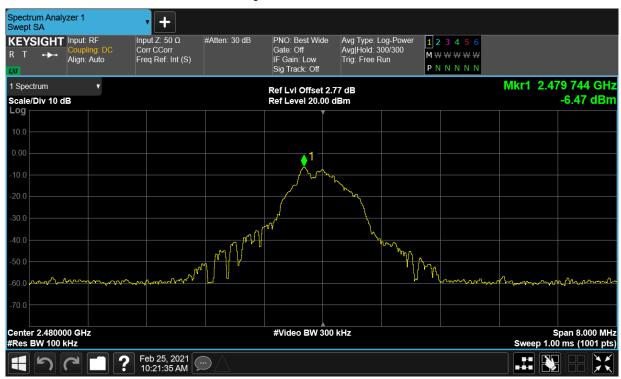


Band Edge NVNT BLE 2402MHz Ant1 Emission



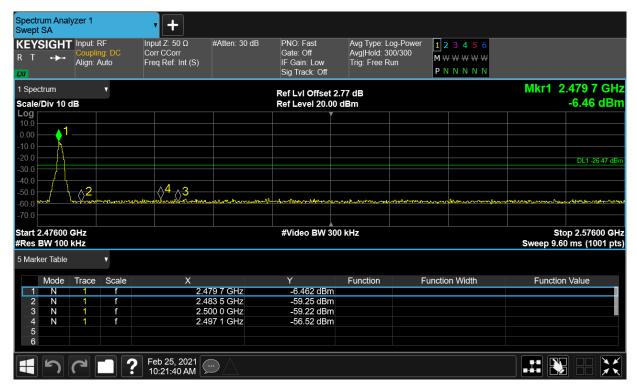


Band Edge NVNT BLE 2480MHz Ant1 Ref



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	-47.36	-20	Pass		
NVNT	BLE	2442	Ant1	-45.87	-20	Pass		
NVNT	BLE	2480	Ant1	-45.82	-20	Pass		

Tx. Spurious NVNT BLE 2402MHz Ant1 Ref





Tx. Spurious NVNT BLE 2402MHz Ant1 Emission



Tx. Spurious NVNT BLE 2442MHz Ant1 Ref

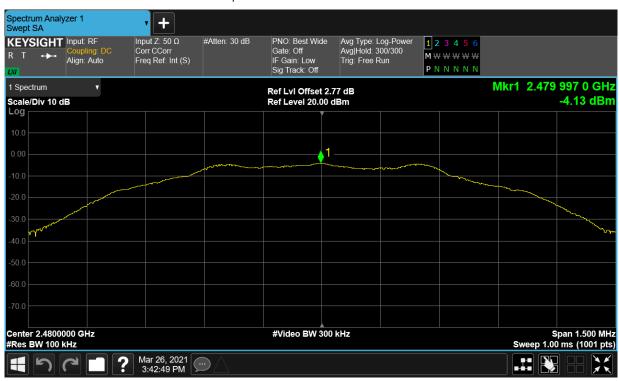


Tx. Spurious NVNT BLE 2442MHz Ant1 Emission





Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission



