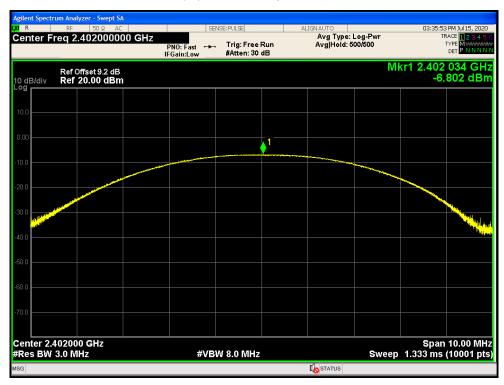


Test Data

Maximum Conducted Output Power

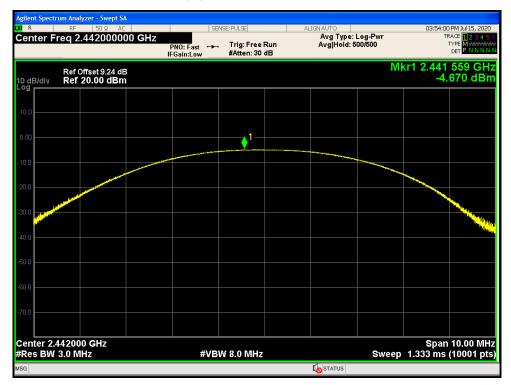
Condition	Mode	Frequency	Antenna	Conducted Power	Duty Factor	Total Power	Limit	Verdict
		(MHz)		(dBm)	(dB)	(dBm)	(dBm)	
NVNT	BLE	2402	Ant1	-6.802	0	-6.802	30	Pass
NVNT	BLE	2442	Ant1	-4.67	0	-4.67	30	Pass
NVNT	BLE	2480	Ant1	-5.603	0	-5.603	30	Pass

Power NVNT BLE 2402MHz Ant1

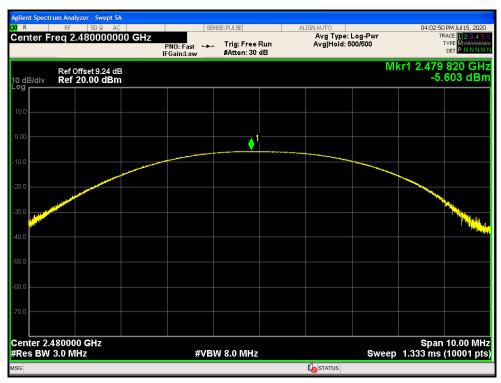




Power NVNT BLE 2442MHz Ant1



Power NVNT BLE 2480MHz Ant1



-6dB Bandwidth

Condition	, ,		Antenna -6 dB Bandwidth (MHz)		Limit -6 dB Bandwidth (MHz)	Verdict		
NVNT			Ant1	0.501	0.5	Pass		
NVNT	BLE	2442	Ant1	0.502	0.5	Pass		
NVNT	BLE	2480	Ant1	0.5	0.5	Pass		

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-6dB Bandwidth NVNT BLE 2402MHz Ant1



-6dB Bandwidth NVNT BLE 2442MHz Ant1





-6dB Bandwidth NVNT BLE 2480MHz Ant1



Occupied Channel Bandwidth

Condition Mode F NVNT BLE NVNT BLE		Frequency (MHz) Antenr		99% OBW (MHz)			
		2402	2402 Ant1				
		2442	Ant1	1.016257159			
NVNT	BLE	2480	Ant1	1.017653283			



OBW NVNT BLE 2402MHz Ant1



OBW NVNT BLE 2442MHz Ant1





OBW NVNT BLE 2480MHz Ant1



Maximum Power Spectral Density Level

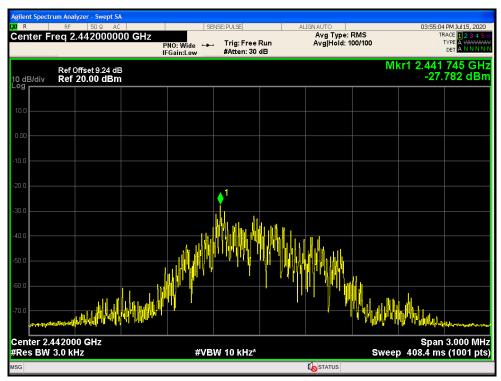
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-23.856	8	Pass
NVNT	BLE	2442	Ant1	-27.782	8	Pass
NVNT	BLE	2480	Ant1	-29.873	8	Pass



PSD NVNT BLE 2402MHz Ant1

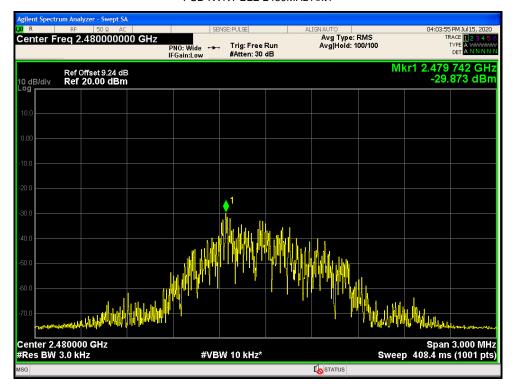


PSD NVNT BLE 2442MHz Ant1





PSD NVNT BLE 2480MHz Ant1



Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-42.44	-20	Pass
NVNT	BLE	2480	Ant1	-43.19	-20	Pass

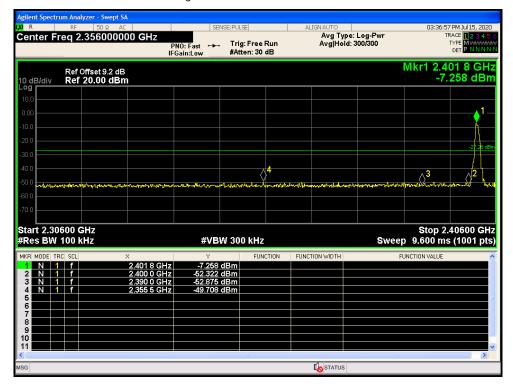
Band Edge NVNT BLE 2402MHz Ant1 Ref



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Band Edge NVNT BLE 2402MHz Ant1 Emission

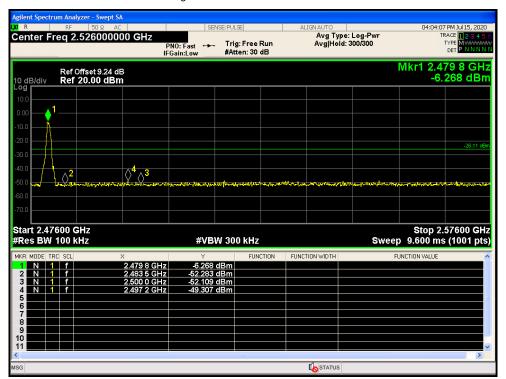


Band Edge NVNT BLE 2480MHz Ant1 Ref





Band Edge NVNT BLE 2480MHz Ant1 Emission



Conducted RF Spurious Emission

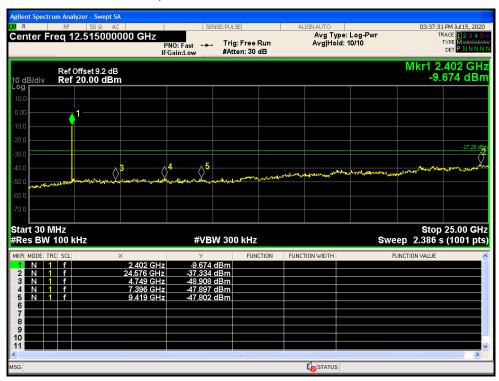
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-30.05	-20	Pass
NVNT	BLE	2442	Ant1	-31.61	-20	Pass
NVNT	BLE	2480	Ant1	-30.9	-20	Pass







Tx. Spurious NVNT BLE 2402MHz Ant1 Emission

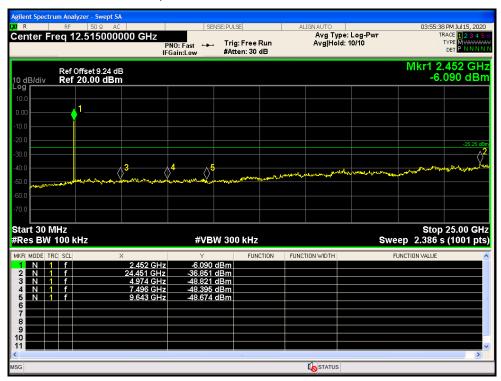








Tx. Spurious NVNT BLE 2442MHz Ant1 Emission









Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

