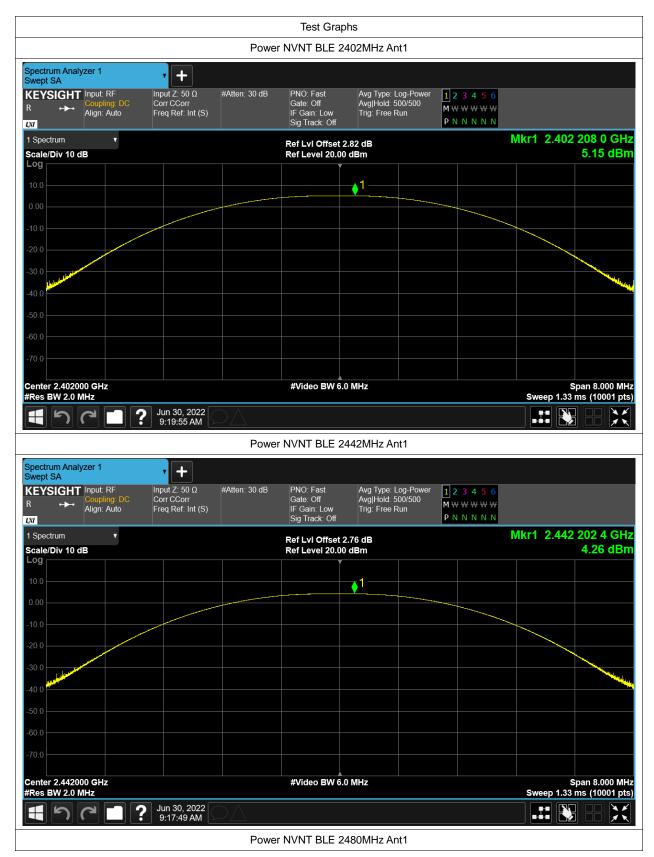


Test Data

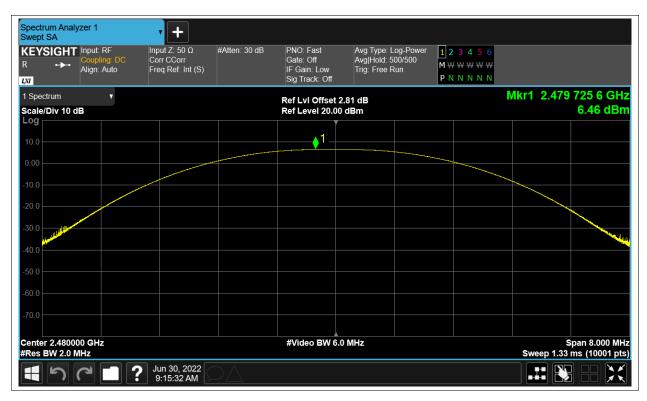
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	5.154	30	Pass
NVNT	BLE	2442	Ant1	4.256	30	Pass
NVNT	BLE	2480	Ant1	6.461	30	Pass







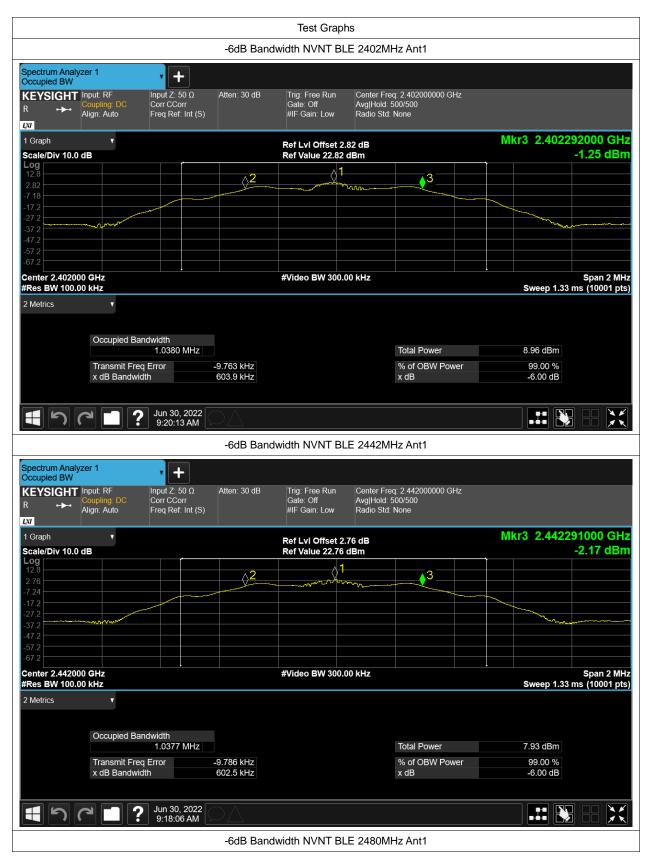




-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.604	0.5	Pass
NVNT	BLE	2442	Ant1	0.603	0.5	Pass
NVNT	BLE	2480	Ant1	0.602	0.5	Pass







Spectrum Analy Occupied BW	/zer 1	• +					
	Input: RF Coupling: DC Align: Auto	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 2.480000000 GHz Avg Hold: 500/500 Radio Std: None		
1 Graph	V			Ref LvI Offset 2.		Mkr3 2.4802	
Scale/Div 10.0	dB			Ref Value 22.81	dBm		0.03 dBm
Log 12.8			2		3		
2.81					Mar and a start and a start a		
-17.2							
-27.2						man man	
-47.2							
-57.2							
Center 2.4800 #Res BW 100.0				#Video BW 300.0	00 kHz	Sweep 1.33	Span 2 MHz ms (10001 pts)
2 Metrics	•						
	Occupied Ba	ndwidth					
		1.0402 MHz			Total Power	10.2 dBm	
	Transmit Fre x dB Bandwi		10.533 kHz 602.1 kHz		% of OBW Power	99.00 % -6.00 dB	
	X dB Bandwi		OUZ.T KHZ		x dB	-6.00 dB	
4 5		Jun 30, 2022 9:15:49 AM					



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.053401206
NVNT	BLE	2442	Ant1	1.053226641
NVNT	BLE	2480	Ant1	1.050342018











Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-1.114	8	Pass
NVNT	BLE	2442	Ant1	-2.076	8	Pass
NVNT	BLE	2480	Ant1	0.221	8	Pass







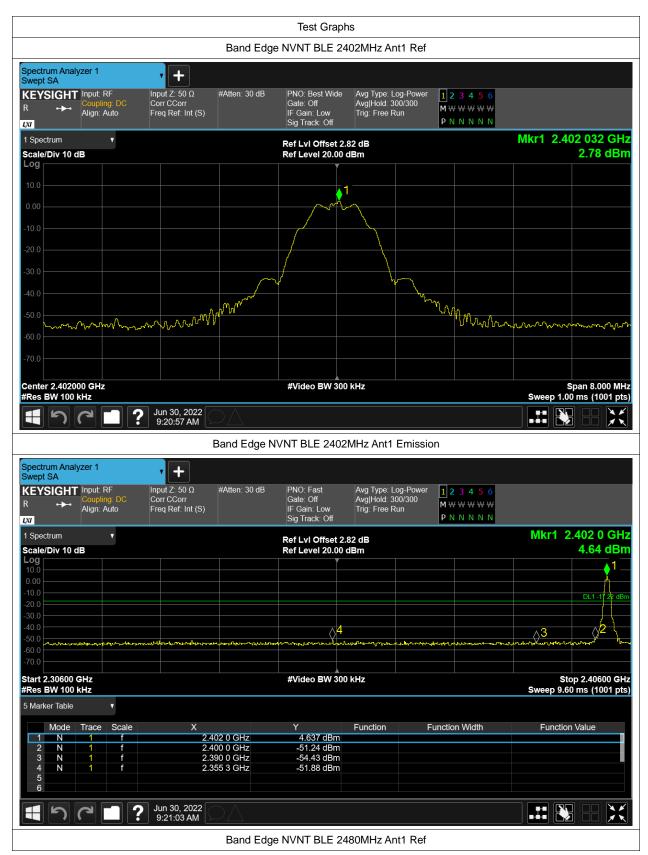




Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-54.65	-20	Pass
NVNT	BLE	2480	Ant1	-55.58	-20	Pass











Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-50.73	-20	Pass
NVNT	BLE	2442	Ant1	-50.88	-20	Pass
NVNT	BLE	2480	Ant1	-52.54	-20	Pass











