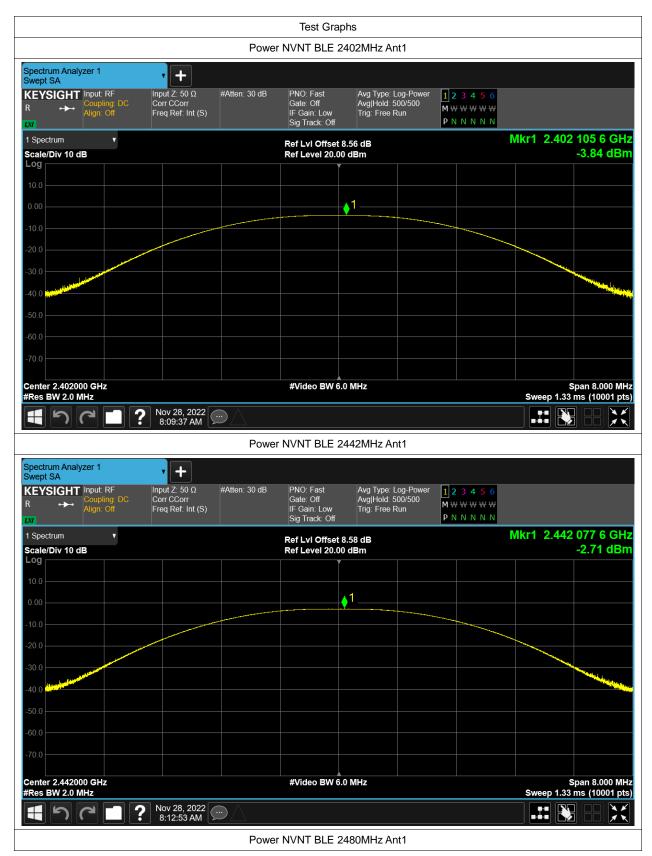


Test Data

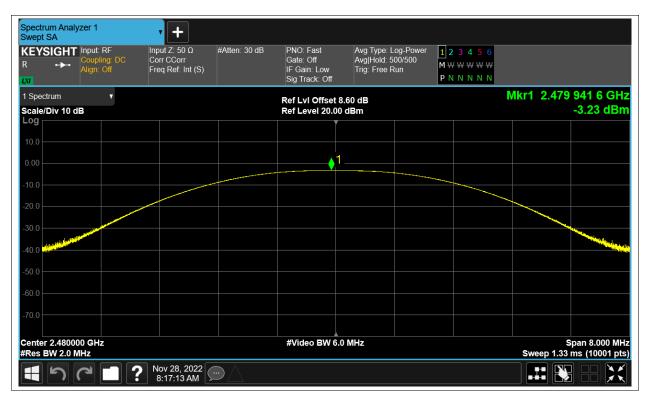
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-3.836	30	Pass
NVNT	BLE	2442	Ant1	-2.712	30	Pass
NVNT	BLE	2480	Ant1	-3.234	30	Pass











-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.693	0.5	Pass
NVNT	BLE	2442	Ant1	0.68	0.5	Pass
NVNT	BLE	2480	Ant1	0.68	0.5	Pass







Spectru Occupie	ed BW			•+							
R	GHT →	Input: RF Coupling: Align: Off	DC	Input Z: 50 Corr CCorr Freq Ref: Ir		IB Trig: Fre Gate: Of #IF Gain	f Avg l	er Freq: 2.480000000 GH; Hold: 1000/1000 o Std: None	z		
1,33	_										
1 Graph			1				Offset 8.60 dB		MKR		4000 GHz
	Div 10.0	dB				Ref Valu	e 28.60 dBm				-9.94 dBm
Log 18.6											
8.60 -							1				
-1.40								3			
-11.4											
-21.4										~	
-41.4			- And a state of the	\rightarrow						سيد معالىر	
-51.4											
-61.4											
Center #Res B						#Video B	W 300.00 kHz			Sweep 1.33 m	Span 2 MHz ns (10001 pts)
2 Metric		VO INTIL	,								
		Occu	pied Band	width 1.0549 N	Hz			Total Power		3.04 dBm	
		Trans	smit Freq E	rror	4.029 kHz			% of OBW Powe	er	99.00 %	
			Bandwidth		680.3 kHz			x dB		-6.00 dB	
	5]?	Nov 28, 2 8:17:40							



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.044
NVNT	BLE	2442	Ant1	1.044
NVNT	BLE	2480	Ant1	1.045







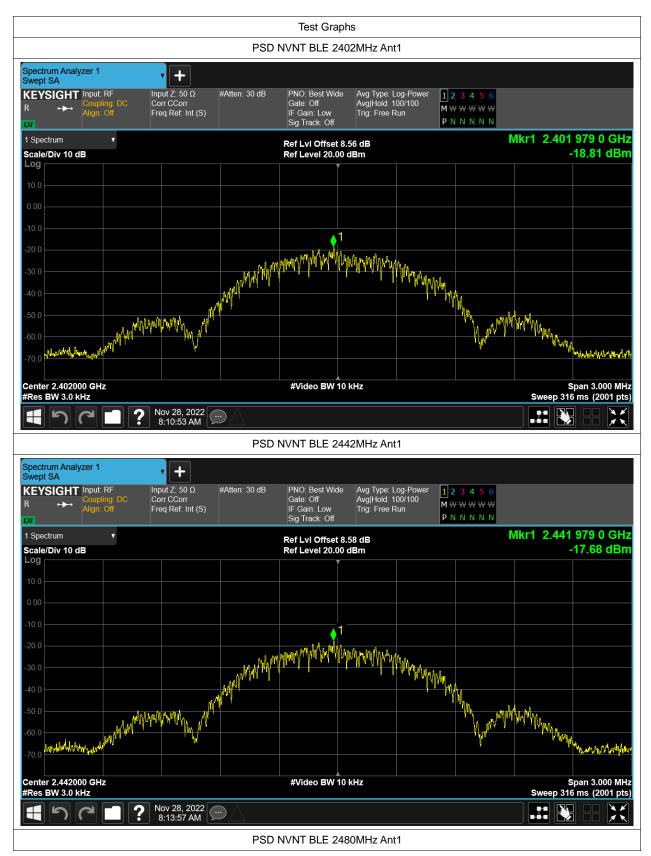
Spec Occu	trum Analy pied BW	zer 1		• +]										
KEY R	′SIGHT •►•	Input: R Couplin Align: O	g: DC	Input Z: 50 Corr CCorr Freq Ref: II		ten: 30 c	ΙB	Trig: Free Run Gate: Off #IF Gain: Low		Center Frec Avg Hold: 1 Radio Std: I		00 Gł	Ηz		
1 Gra			•					Ref LvI Offset							
	e/Div 10.0	dB						Ref Value 28.6	50 dE	3m					
Log 18.6															
8.60															
-1.40															
-11.4							- ~	$\sim\sim\sim\sim$	~						
-21.4						\sim									
-31.4													\sim		
-41.4			~~~~										\sim	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
-51.4	~~~~	mar													~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-61.4															
	er 2.48000							#Video BW 10	0.00	kHz					Span 3 MHz
#Res	BW 30.00)0 kHz												Sweep 3.33	ms (10001 pts)
2 Met	rics		•												
		Occ	upied Ban	idwidth											
				1.0450 N	IHz						Total Powe	er		3.03 dBm	
		Trar	nsmit Freq	Error	7.6	693 kHz					% of OBW	Pow	er	99.00 %	
		x dE	Bandwid	th	1.2	69 MHz					x dB			-26.00 dB	
	5]?	Nov 28, 2 8:17:27	2022 AM	\triangle									



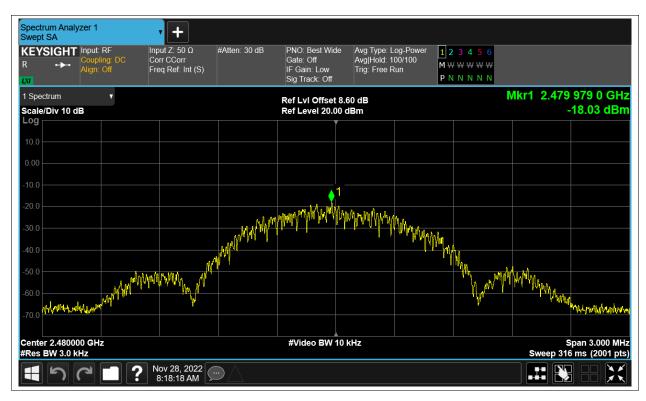
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-18.807	8	Pass
NVNT	BLE	2442	Ant1	-17.675	8	Pass
NVNT	BLE	2480	Ant1	-18.034	8	Pass







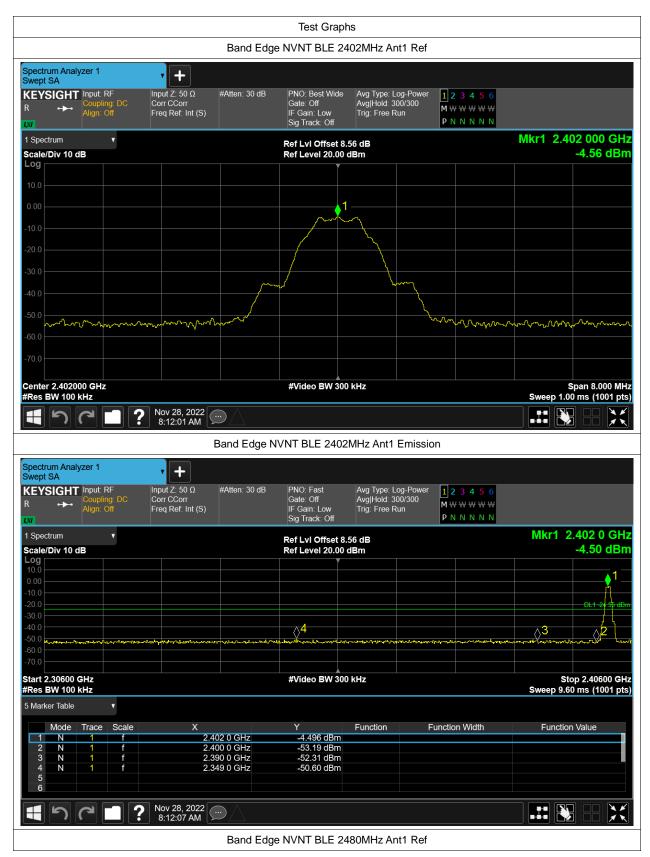




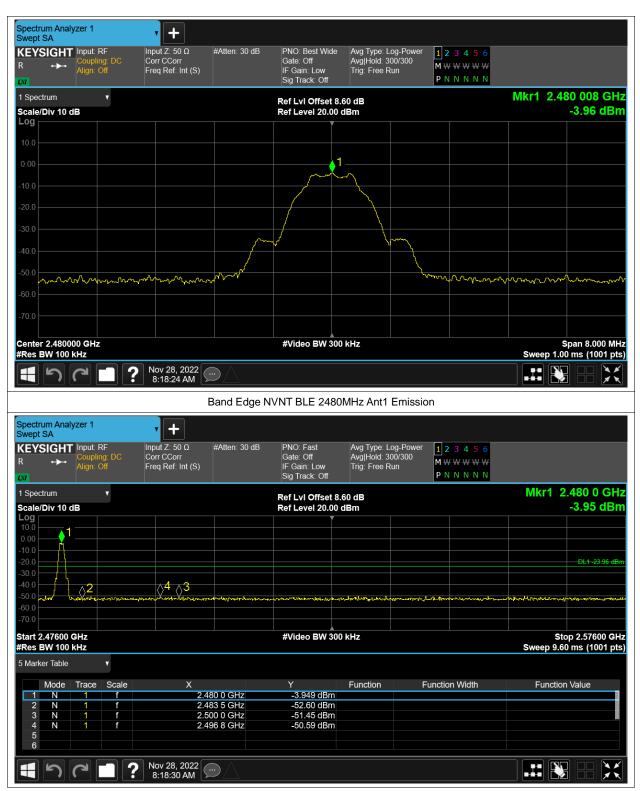
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-46.04	-20	Pass
NVNT	BLE	2480	Ant1	-46.63	-20	Pass











Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-39.36	-20	Pass
NVNT	BLE	2442	Ant1	-40.87	-20	Pass
NVNT	BLE	2480	Ant1	-39.37	-20	Pass











