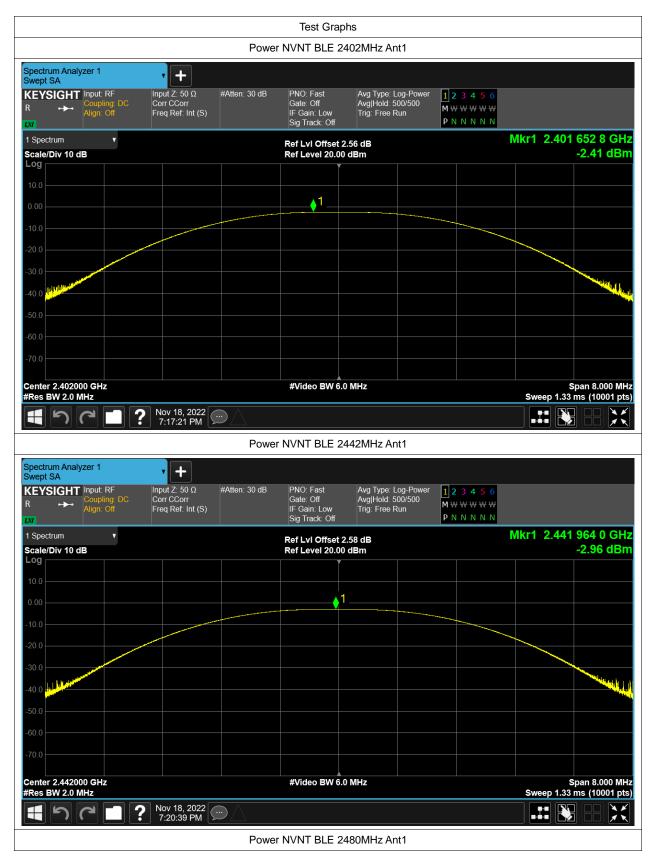


Test Data

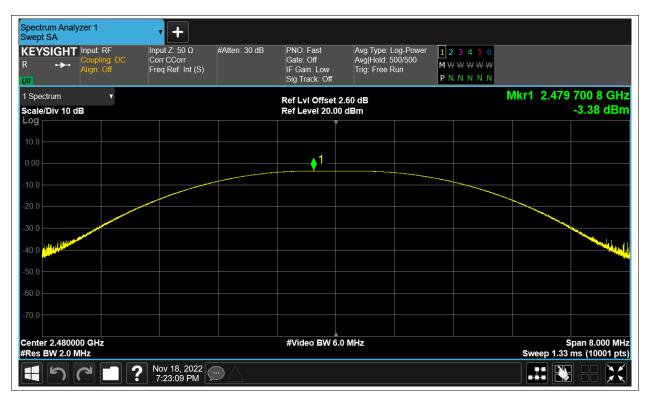
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-2.409	30	Pass
NVNT	BLE	2442	Ant1	-2.958	30	Pass
NVNT	BLE	2480	Ant1	-3.382	30	Pass











-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.727	0.5	Pass
NVNT	BLE	2442	Ant1	0.725	0.5	Pass
NVNT	BLE	2480	Ant1	0.726	0.5	Pass







Spectru Occupie	im Analy ed BW	/zer 1		· ·	+							
R R	ight ⊶	Input: RF Coupling Align: Of	: DC	Input Z Corr C(Freq R		Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold: Radio Std:		lz		
1 Graph	<u>ו</u>		,				Ref LvI Offset 2	60 dB			Mkr3 2.4803	61000 GHz
	Div 10.0	dB					Ref Value 22.60					10.31 dBm
Log 12.6												
2.60								····	3			
-17.4											~~~~_	
-27.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~											
-47.4												
-57.4												
Center	2.48000)0 GHz			<u> </u>		#Video BW 300.	00 kHz				Span 2 MHz
#Res B											Sweep 1.33	ms (10001 pts)
2 Metric	s		7									
		Occu	pied Ban									
					8 MHz				Total Power		2.83 dBm	
			smit Freq Bandwidi			-2.087 kHz 725.9 kHz			% of OBW Pow x dB	/er	99.00 % -6.00 dB	
	5	2]?	Nov 1 7:23	8, 2022 38 PM							



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.074
NVNT	BLE	2442	Ant1	1.074
NVNT	BLE	2480	Ant1	1.072







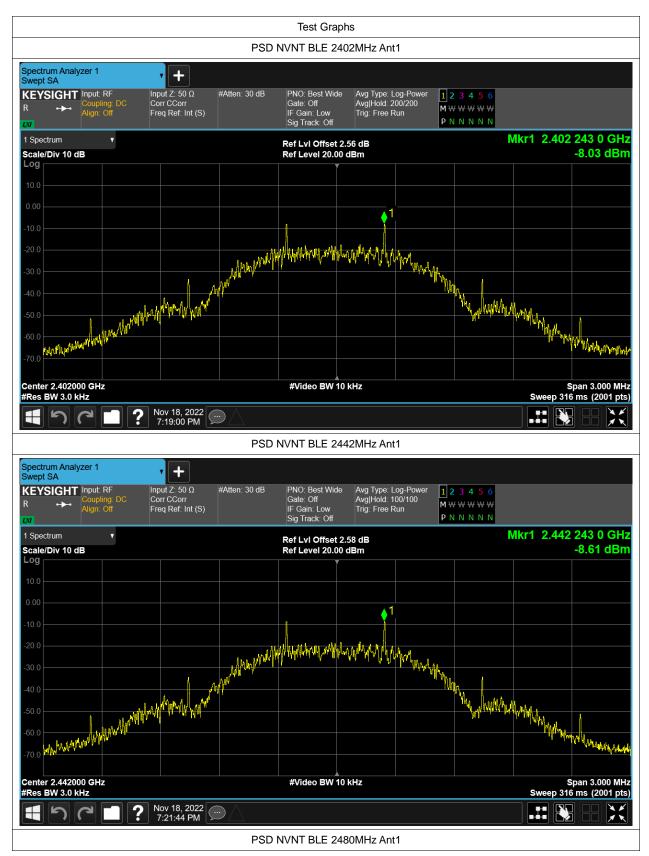
Occupi				• +									
R R	SIGHT • → •	Input: R Couplin Align: C	g: DC	Input Z: 50 Corr CCorr Freq Ref: I		ten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Avg Hol	Freq: 2.48000 d: 1000/1000 td: None	0000 GH	Ηz		
1 Grapi	h		v				Ref LvI Offset	2.60 dB					
	Div 10.0	dB					Ref Value 22.6	i0 dBm					
Log 12.6													
2.60													
-7.40							~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	\sim	<u></u>				
-17.4										~			
-27.4 - -37.4 -													
-37.4												- marine	~
-57.4	~~~~~	~ ~											~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-67.4													
Center	2.48000	0 GHz				•	#Video BW 10	0.00 kHz		•			Span 3 MHz
#Res E	3W 30.00)0 kHz										Sweep 3.33	ms (10001 pts)
2 Metri	cs		•										
		Occ	upied Ban						T-4-1 D-			0.75 -10	
				1.0720 N					Total Po			3.75 dBm	
			nsmit Freq			920 kHz 90 MHz			% of OB	3W Pow	er	99.00 % -26.00 dB	
		X QF	3 Bandwidt	11	1.2	90 MHZ			x dB			-26.00 dB	
	5		` ?	Nov 18, 2 7:23:24	2022 PM	\triangle							



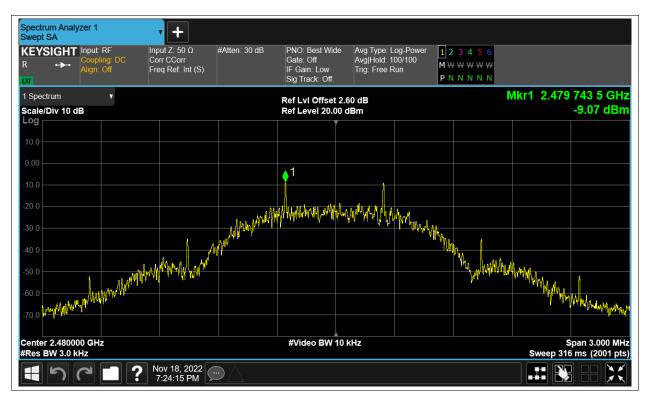
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-8.026	8	Pass
NVNT	BLE	2442	Ant1	-8.609	8	Pass
NVNT	BLE	2480	Ant1	-9.07	8	Pass







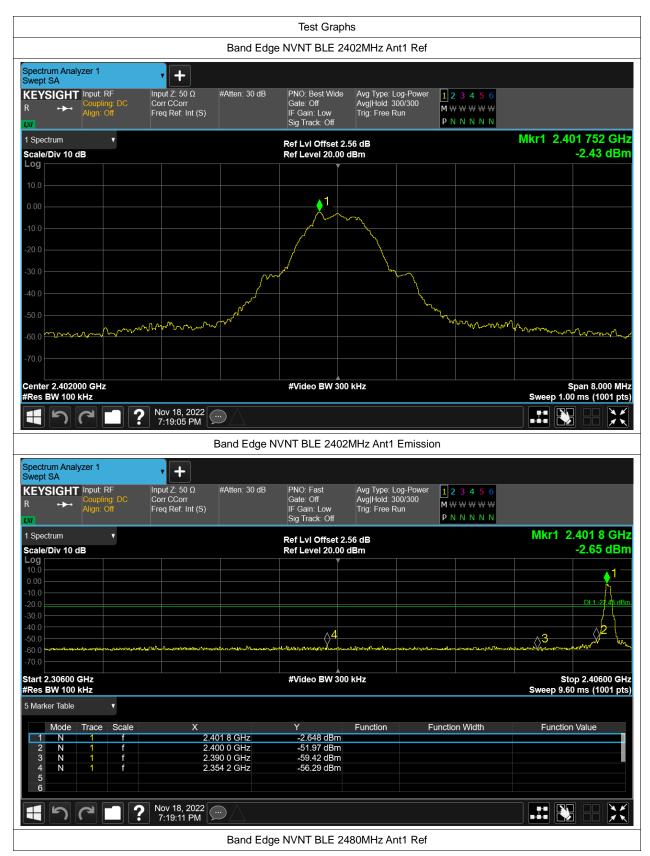




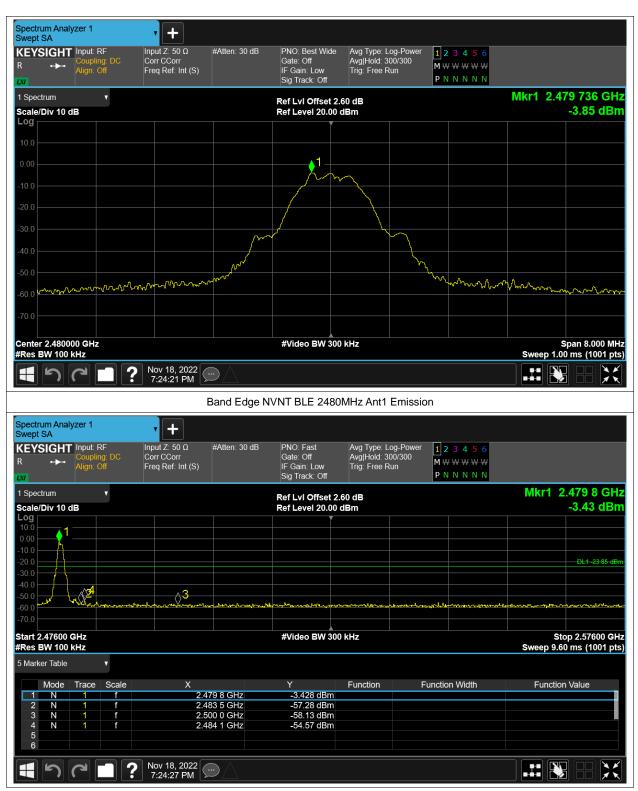
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-53.86	-20	Pass
NVNT	BLE	2480	Ant1	-50.72	-20	Pass











Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-46.75	-20	Pass
NVNT	BLE	2442	Ant1	-45.5	-20	Pass
NVNT	BLE	2480	Ant1	-46.03	-20	Pass











