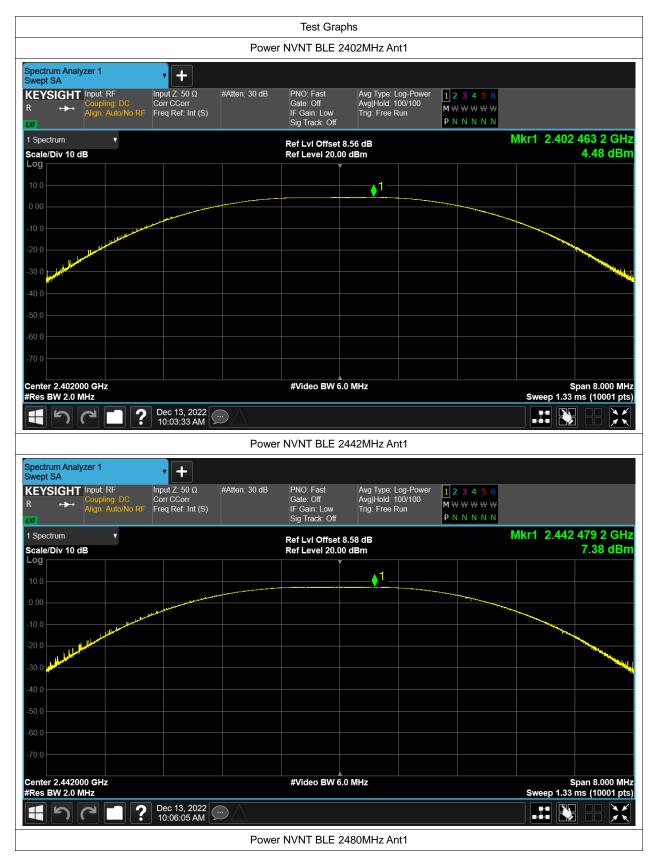


Test Data

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	4.478	30	Pass
NVNT	BLE	2442	Ant1	7.384	30	Pass
NVNT	BLE	2480	Ant1	5.18	30	Pass







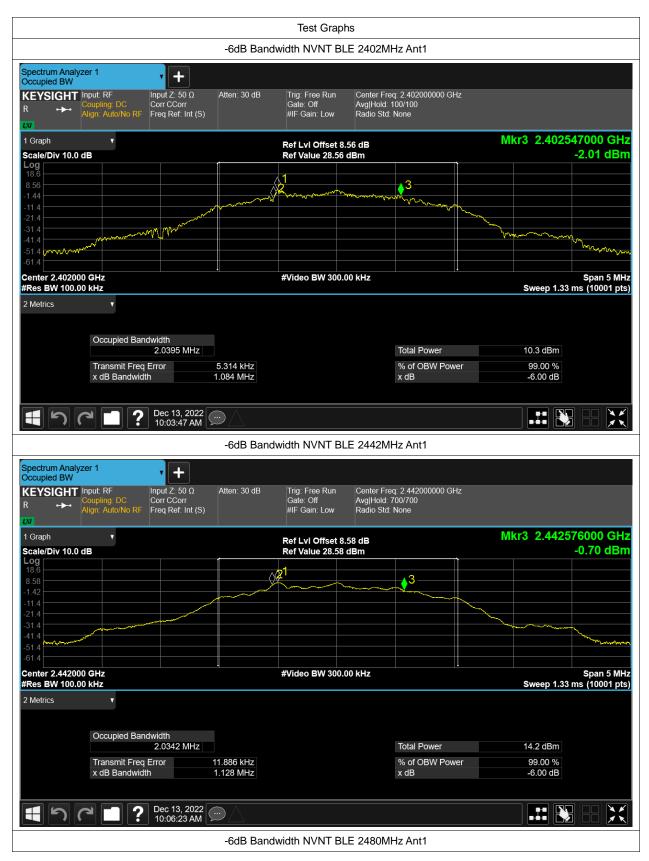




-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	1.084	0.5	Pass
NVNT	BLE	2442	Ant1	1.128	0.5	Pass
NVNT	BLE	2480	Ant1	1.141	0.5	Pass







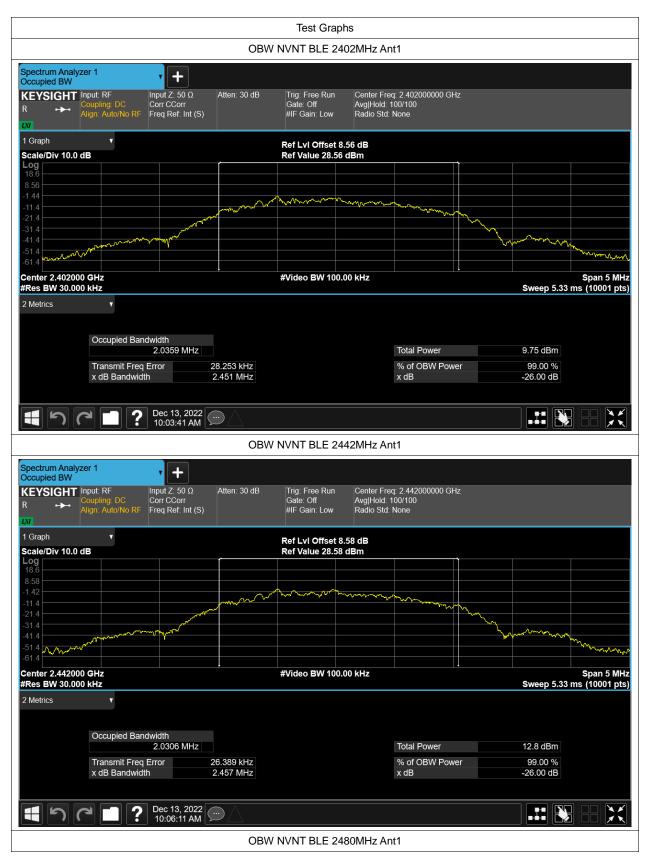
Occupi				• +							
R R	SIGHT • → •	Coupli	RF ng: DC Auto/No RF	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq Avg Hold: 10 Radio Std: N		lz		
1 Grapi	h		•			Ref LvI Offset 8.	60 dB		Mk	r3 2.4805	75000 GHz
	Div 10.0	dB				Ref Value 28.60					-3.25 dBm
Log 18.6						4					
8.60								3			
-1.40							᠕᠂ᡨᠬᡀ᠉᠁᠆ᡨ᠈ᡷ᠕	man			
-21.4 -				- marine Moor				· · ·	- Marine Marine		
-31.4			homen	~W^						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	λ
-51.4 🖻	ᡩᢧᠼᠰᢦ᠊ᡅᠰ	~~~	harman								mar and
-01.4											
	2.48000 3W 100.0					#Video BW 300.0	0 kHz			Swoon 1 22	Span 5 MHz ns (10001 pts)
2 Metri			•							Sweep 1.551	ns (10001 pts)
Zivieuri	LS		V								
		Ōc	cupied Ban	dwidth 2.0416 MHz				Total Power		11.0 dBm	
		Tra	ansmit Freq		4.831 kHz			% of OBW Powe	er	99.00 %	
			B Bandwidt		1.141 MHz			x dB		-6.00 dB	
	5		- ?	Dec 13, 2022 10:08:44 AM							



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.036
NVNT	BLE	2442	Ant1	2.031
NVNT	BLE	2480	Ant1	2.03







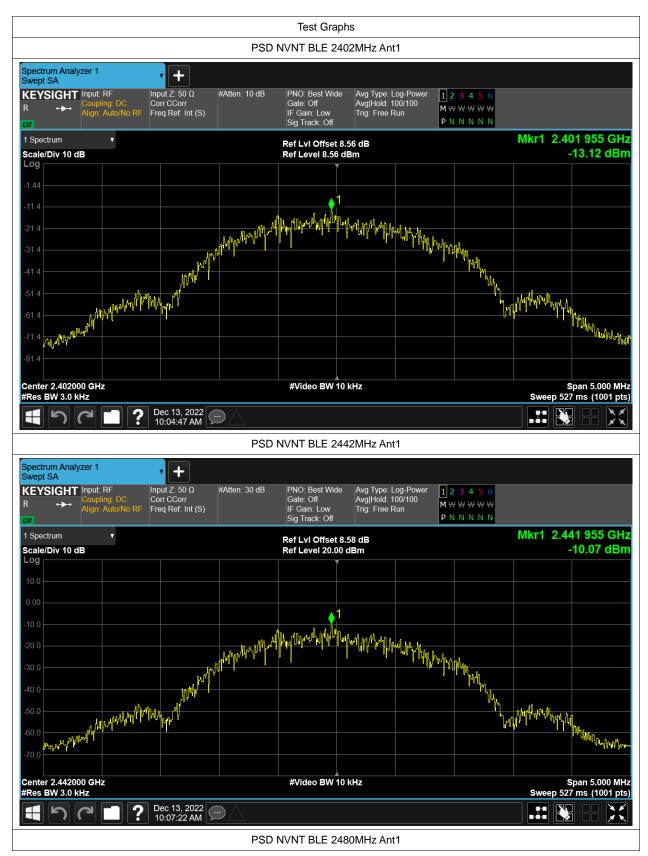
	um Analy ied BW	zer 1		• +							
REY:	SIGHT .≁·	Input: RF Coupling: DC Align: Auto/Nc	C	put Ζ: 50 Ω orr CCorr eq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold: ' Radio Std:		łz		
1 Grap	h	•				Ref LvI Offset	8.60 dB				
	Div 10.0	dB				Ref Value 28.6	0 dBm		_		
Log 18.6											
8.60											
-1.40					- M.	$\sim \sim $	harmon	1			
-11.4 -21.4					man			- marine and a second	- m		
-31.4				- ward							
-41.4		wwwww	~~~~^^	and a second						morn	
-51.4 -61.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~										M WWWWWWWW
	r 2.48000				•	#Video BW 100					
	BW 30.00					#video Bw 100	J.UU KHZ			Sweep 5.33	Span 5 MHz ns (10001 pts)
2 Metr											
2 11100											
		Occupied						7.15			
				2.0299 MHz				Total Power		10.5 dBm	
		Transmit I x dB Band		ror	26.839 kHz 2.464 MHz			% of OBW Pow x dB	er	99.00 % -26.00 dB	
			matri		2.404 10112			XUD		-20.00 UB	
	5		?	Dec 13, 2022 10:08:37 AM	\square						



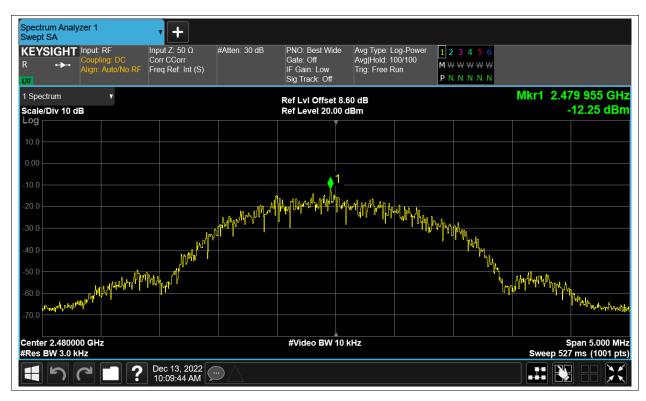
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-13.123	8	Pass
NVNT	BLE	2442	Ant1	-10.066	8	Pass
NVNT	BLE	2480	Ant1	-12.251	8	Pass











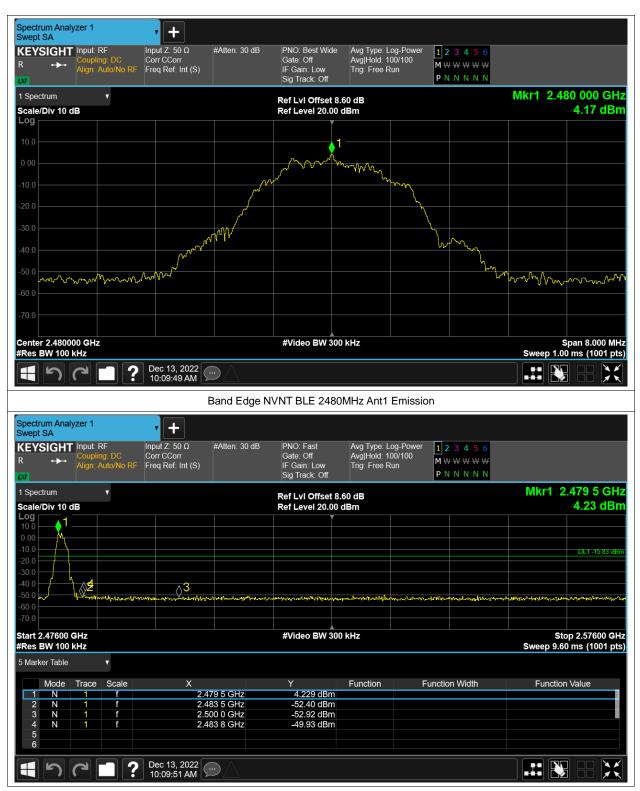
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-54.35	-20	Pass
NVNT	BLE	2480	Ant1	-54.1	-20	Pass











Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-45.27	-20	Pass
NVNT	BLE	2442	Ant1	-48.52	-20	Pass
NVNT	BLE	2480	Ant1	-46.2	-20	Pass



