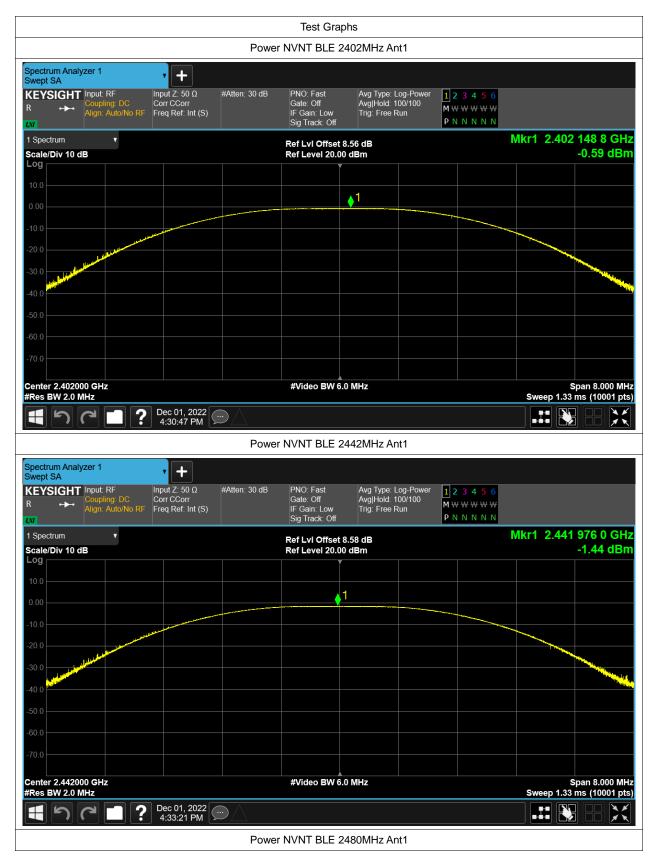


Test Data

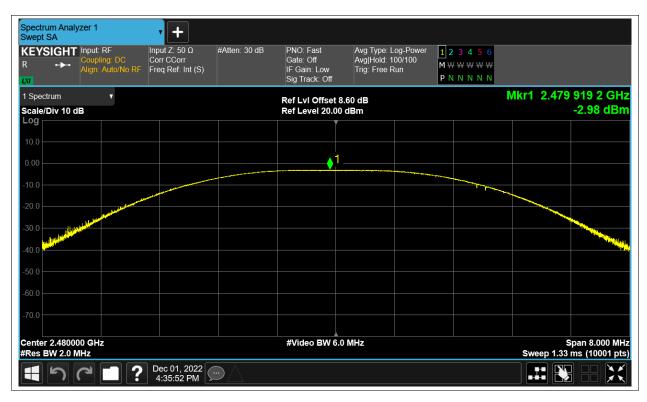
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-0.589	30	Pass
NVNT	BLE	2442	Ant1	-1.44	30	Pass
NVNT	BLE	2480	Ant1	-2.984	30	Pass











-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	1.136	0.5	Pass
NVNT	BLE	2442	Ant1	1.137	0.5	Pass
NVNT	BLE	2480	Ant1	1.11	0.5	Pass







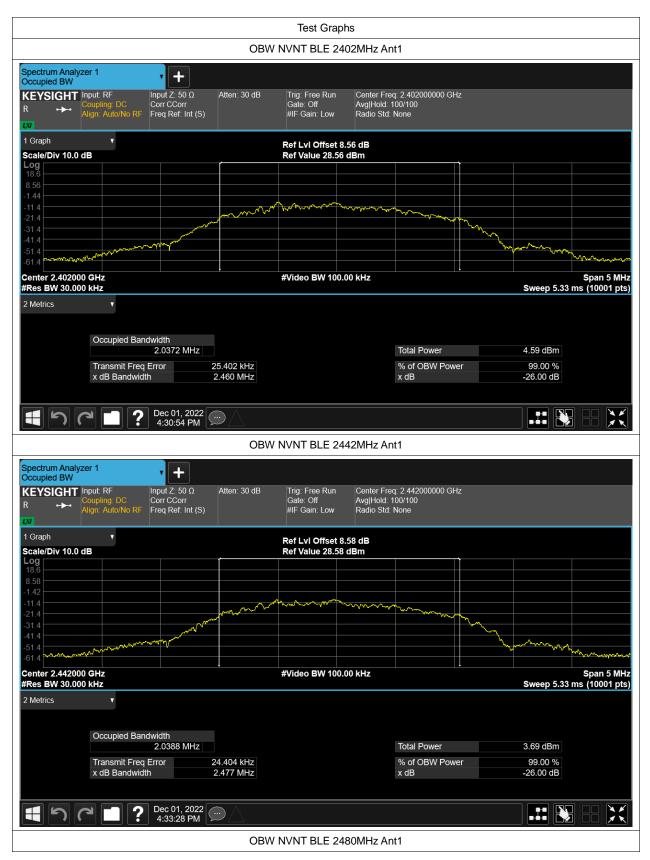
	um Analy ied BW	zer 1		• +						
R R	SIGHT .≁	Coupli	RF ng: DC Auto/No RF	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold: Radio Std:			
1 Grap	h		•			Ref LvI Offset 8	.60 dB		Mkr3 2.4805	66000 GHz
	Div 10.0	dB				Ref Value 28.60				15.16 dBm
Log 18.6										
8.60					/	\ <mark>2</mark> 1				
-1.40 -11.4						man	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	3		
-21.4					Varman				~~~	
-31.4				mm					- Marine -	
	A mark	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	mm	V *					man	mm
-61.4										
	r 2.48000 BW 100.0					#Video BW 300.	00 kHz		Sweep 1.33	Span 5 MHz ms (10001 pts)
2 Metri	ics		v							
		00	cupied Ban	dwidth						
				2.0300 MHz				Total Power	2.85 dBm	
			ansmit Freq		10.965 kHz			% of OBW Power	99.00 %	
		x d	B Bandwidt	h	1.110 MHz			x dB	-6.00 dB	
	5		2	Dec 01, 2022 4:36:07 PM						



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.037
NVNT	BLE	2442	Ant1	2.039
NVNT	BLE	2480	Ant1	2.039







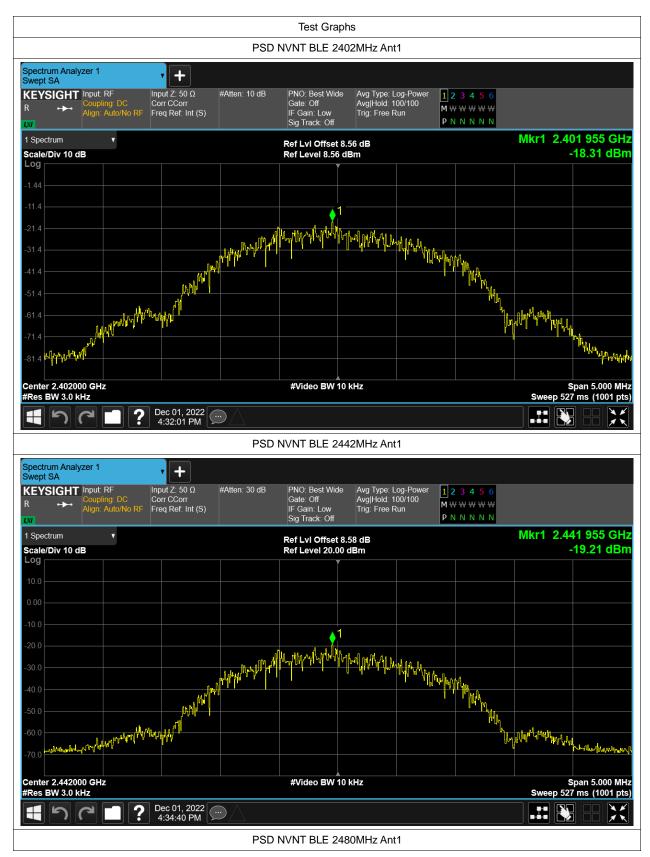
Spectru Occupi	um Analy ed BW	zer 1		•	-								
R R	SIGHT .≁	Couplin	RF Ig: DC Juto/No RF	Input Z: 5 Corr CCo Freq Ref	orr	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low		Center Frec Avg Hold: 1 Radio Std: I		Z		
1 Grapi	h		v				Ref LvI Offse	t 8.60	dB				
	Div 10.0	dB					Ref Value 28.	60 dE	m				
Log 18.6													
8.60													
-1.40 -													
-11.4						m	man	mo					
-21.4					-m	and the second s				man and a share a shar	m		
-31.4					por the second						man have		
-51.4			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	war war							4	and the second	
-61.4	man	Annorth -											Mannahan
Center	2.48000	0 GHz					#Video BW 10	00.00	kHz		•		Span 5 MHz
#Res E	3W 30.00	00 kHz										Sweep 5.33	ms (10001 pts)
2 Metri	cs		•										
		Occ	upied Band	dwidth 2.0392	MHz					Total Power		2.26 dBm	
			nsmit Freq 3 Bandwidt			4.235 kHz 2.482 MHz				% of OBW Powe x dB	er	99.00 % -26.00 dB	
		-X GL	Banawiat							X dD		20.00 00	
	5	2	2	Dec 01 4:36:0	, 2022 0 PM	\Box							



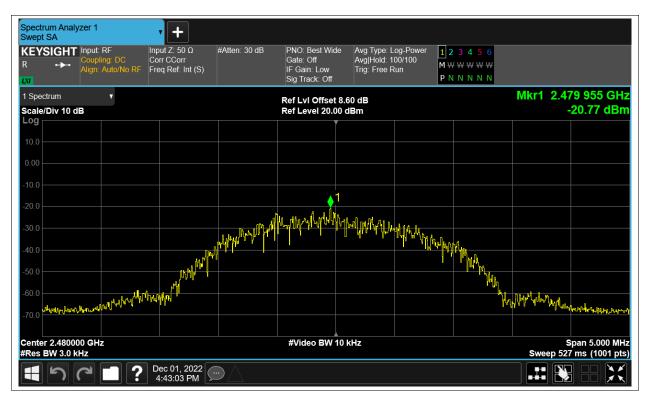
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-18.309	8	Pass
NVNT	BLE	2442	Ant1	-19.205	8	Pass
NVNT	BLE	2480	Ant1	-20.769	8	Pass







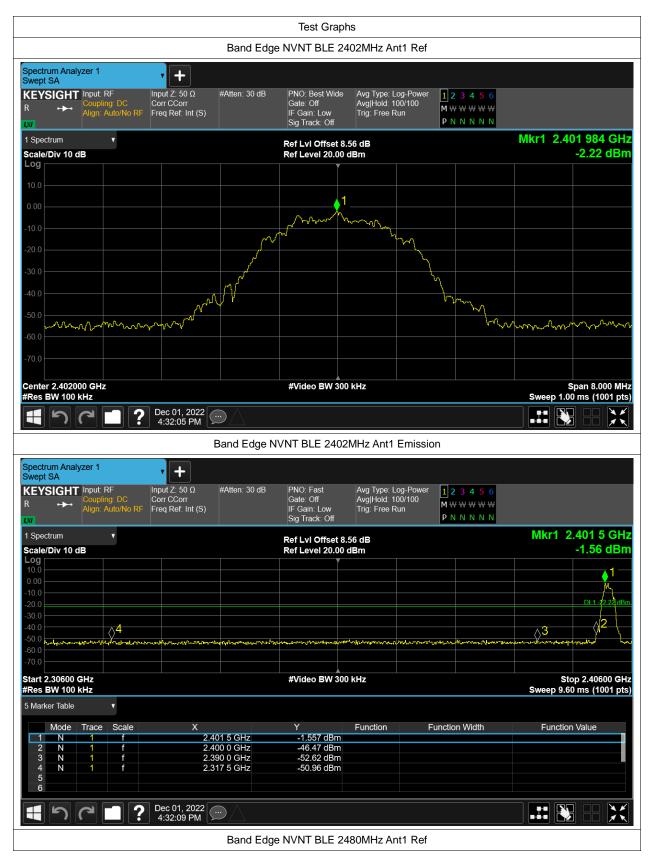




Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-48.74	-20	Pass
NVNT	BLE	2480	Ant1	-46.65	-20	Pass











Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-40.74	-20	Pass
NVNT	BLE	2442	Ant1	-39.38	-20	Pass
NVNT	BLE	2480	Ant1	-37.67	-20	Pass







