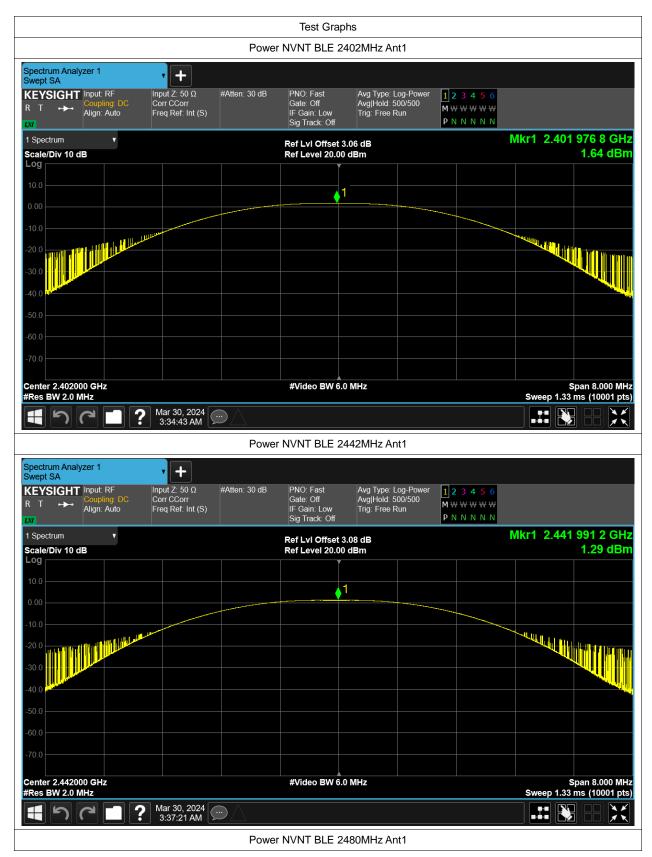


Test Data

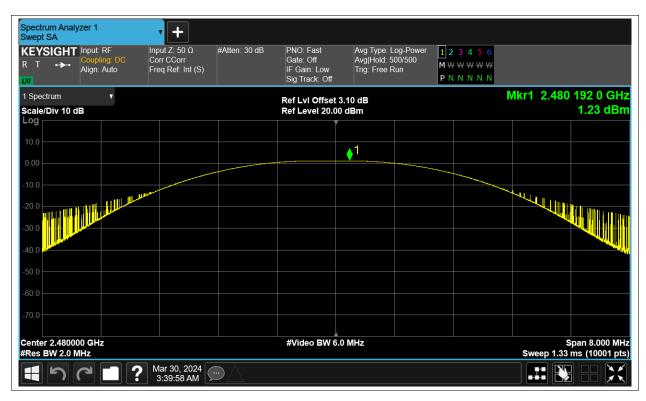
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	1.643	30	Pass
NVNT	BLE	2442	Ant1	1.285	30	Pass
NVNT	BLE	2480	Ant1	1.226	30	Pass











-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.657	0.5	Pass
NVNT	BLE	2442	Ant1	0.657	0.5	Pass
NVNT	BLE	2480	Ant1	0.657	0.5	Pass







Spectru Occupie		/zer 1		•	+						
KEYS R T	SIGHT ⊶⊷	Input: F Couplin Align: A	ig: DC	Input Z Corr C Freq R		Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold: Radio Std:			
1 Grapt	<u>ו</u>		•							Mkr3 2.4802	92000 GHz
	Div 10.0	dB					Ref LvI Offset 3 Ref Value 23.10				-4.70 dBm
Log											
3.10						$\sqrt{2}$ $\sqrt{1}$			3		
-6.90											
-16.9 -26.9 —		ᠰᡄ᠇᠇ᢦ᠕ᢞᡨ᠕ᡢ	and the second								
-36.9		yrrr y y								· · · · · · · · · · · · · · · · · · ·	
-46.9 -56.9											
-66.9											
Center #Res B					•		#Video BW 300	.00 kHz		Sweep 1.33	Span 2 MHz ms (10001 pts)
2 Metric	s		•								
		Occ	upied Ba	andwidth							
			.ap.oa 20		74 MHz				Total Power	7.67 dBm	
			nsmit Fre		-	36.192 kHz			% of OBW Power	99.00 %	
		x de	3 Bandwi	idth		657.2 kHz			x dB	-6.00 dB	
	ょ			Mar 3:40	30, 2024):27 AM						



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.011
NVNT	BLE	2442	Ant1	1.012
NVNT	BLE	2480	Ant1	1.012







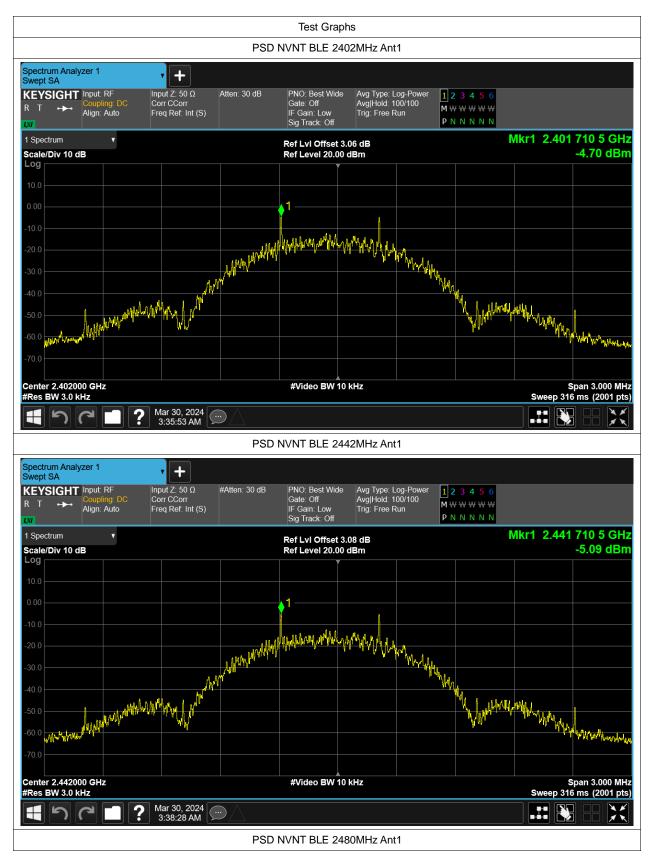
Spec Occu	trum Anal pied BW	yzer 1		• +									
KE) R T	/SIGHT ·≁·	Input: Coupli Align:	ing: DC	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S		: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low		req: 2.48000 : 1000/1000 d: None		Hz		
1 Gra	aph e/Div 10.0		•				Ref LvI Offset						
		aB					Ref Value 23.1	U aBM		•			
Log 13.1													
3.10													
-6.90								~~~~~	\sim				
-16.9					م مر مر								
-26.9													
-36.9											- marine		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-46.9													
-56.9 -66.9													
	er 2.4800 BW 30.0						#Video BW 91.	.000 kHz				Europa 2 22	Span 3 MHz ms (10001 pts)
												Sweep 3.33	ns (10001 pts)
2 Me	trics		•										
		•											
		Oc	cupied Ban	awiath 1.0125 MHz					Total Po	NUOR		8.45 dBm	
			ansmit Freq		-38.102				% of OE	3W Pov	ver	99.00 %	
		x d	lB Bandwid	th	1.280	MHZ			x dB			-26.00 dB	
	5	6	. ?	Mar 30, 2024 3:40:13 AM	\bigcirc								



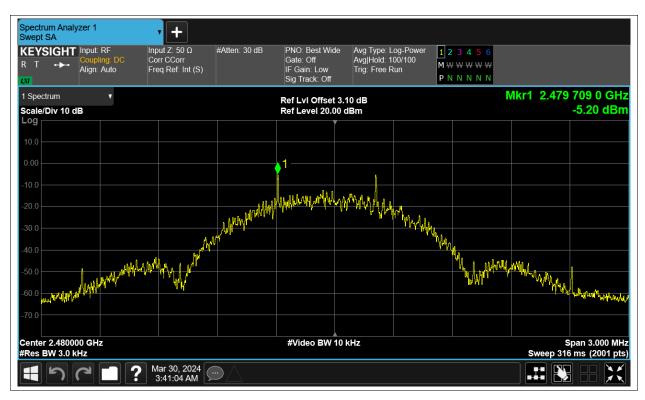
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-4.699	8	Pass
NVNT	BLE	2442	Ant1	-5.087	8	Pass
NVNT	BLE	2480	Ant1	-5.203	8	Pass







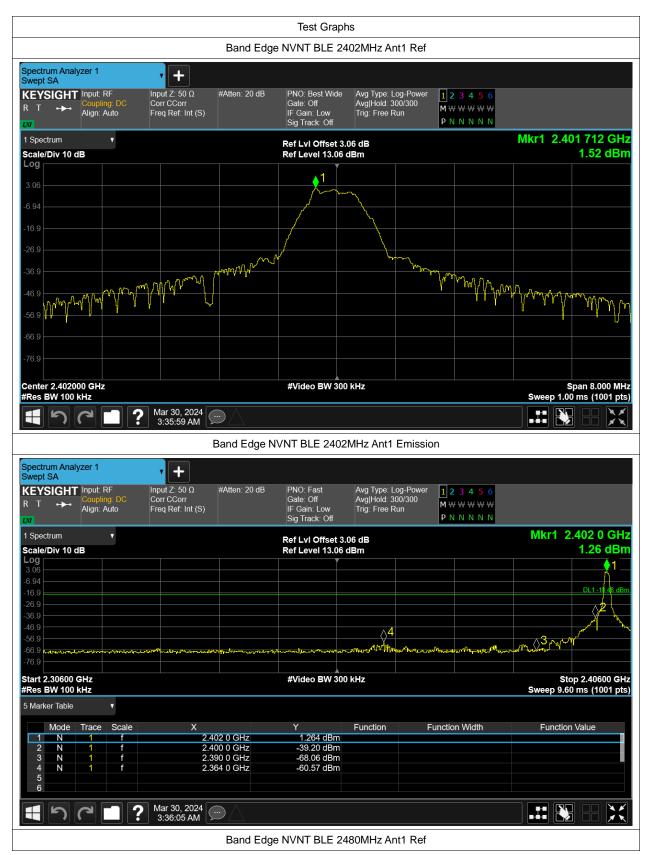




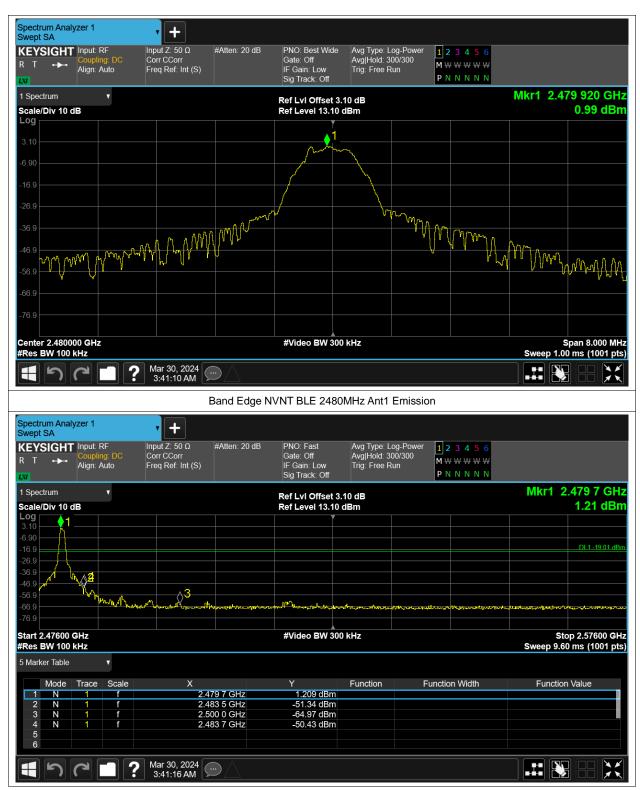
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-62.09	-20	Pass
NVNT	BLE	2480	Ant1	-51.42	-20	Pass











Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-46.98	-20	Pass
NVNT	BLE	2442	Ant1	-44.93	-20	Pass
NVNT	BLE	2480	Ant1	-41.61	-20	Pass











