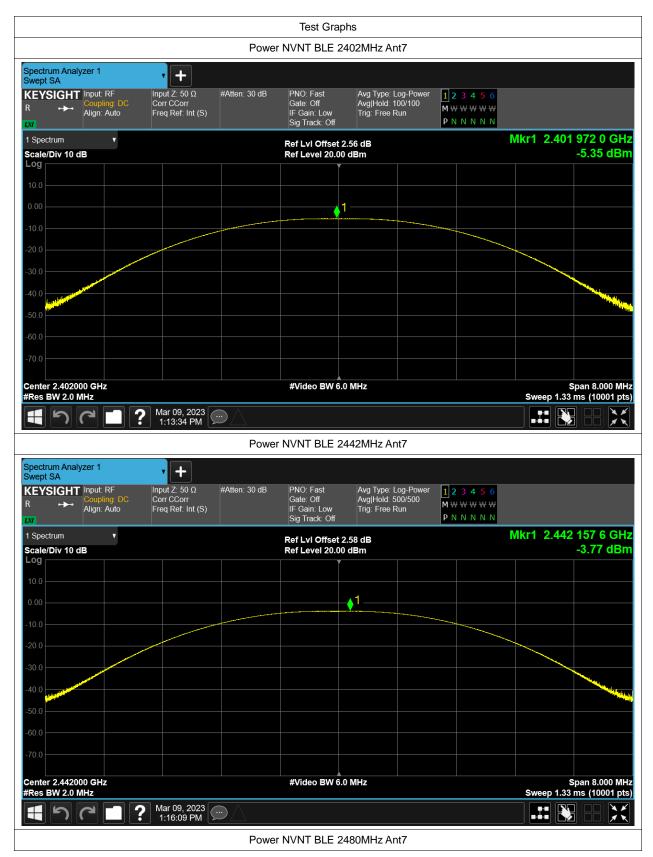


Test Data

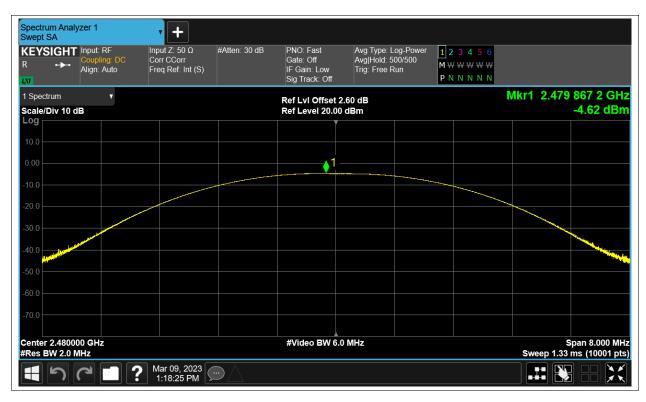
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant7	-5.351	30	Pass
NVNT	BLE	2442	Ant7	-3.772	30	Pass
NVNT	BLE	2480	Ant7	-4.62	30	Pass











-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant7	0.664	0.5	Pass
NVNT	BLE	2442	Ant7	0.658	0.5	Pass
NVNT	BLE	2480	Ant7	0.66	0.5	Pass







Spectru Occupie		zer 1		•	-							
R R	SIGHT +►	Input: Rf Coupling Align: Au	j: DC	Input Z: 5 Corr CCc Freq Ref	rr	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold: Radio Std:				
1 Graph	ı		•				Ref LvI Offset 2	.60 dB		Mk	r <mark>3 2.480</mark> 33	1000 GHz
	Div 10.0	dB					Ref Value 22.60				-1	0.77 dBm
Log 12.6												
2.60									3			
-7.40												
-17.4			~	~~~~~							m	
-37.4		·	and the second s								and the second second	
-47.4 -												
-67.4												
Center #Res B					•		#Video BW 300	00 kHz		· ·	Sweep 1.33 n	Span 2 MHz ns (10001 pts)
2 Metric	:s		v									
		Occi	upied Bar	ndwidth								
				1.0553	MHz				Total Power		1.35 dBm	
			smit Frec			345 Hz			% of OBW Power		99.00 %	
		x dB	Bandwid	lth		660.4 kHz			x dB		-6.00 dB	
	5		2	Mar 09 1:18:5	2023 5 PM							



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant7	1.022
NVNT	BLE	2442	Ant7	1.023
NVNT	BLE	2480	Ant7	1.022







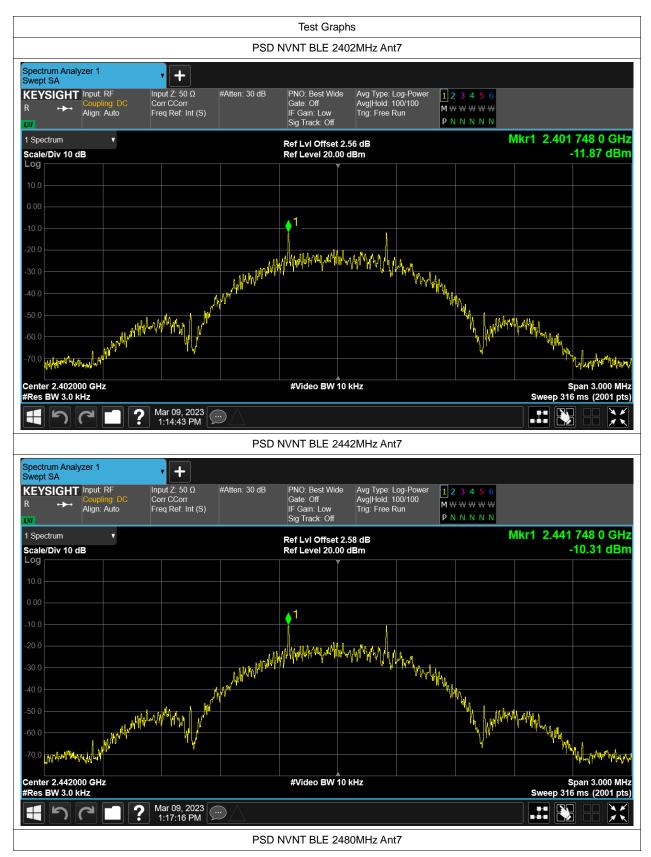
Spectri Occupi	um Analy ied BW	zer 1		• +									
R R	SIGHT .≁	Input: F Couplin Align: A	ig: DC	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Atter	:: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Avg I		: 2.48000000 000/1000 None) GHz		
1 Grap			▼				Ref LvI Offset						
	Div 10.0	dB					Ref Value 22.0	60 dBm					
Log 12.6						Í							
2.60													
-7.40													
-17.4						~~~~~	/		\sim				
-27.4					m								
-37.4			\sim	\sim	/							 ~	
-47.4			and the second se	~~~								- And a start of the start of t	
-57.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	- And											~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
						ļ							
	2.48000						#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	cupied Ban							T-t-I D			
				1.0219 MHz						Total Power		2.25 dBm	
			nsmit Freq			84 Hz				% of OBW F	Power	99.00 %	
		⊤x dE	B Bandwidt	h	1.280	MHZ				x dB		-26.00 dB	
	5		?	Mar 09, 2023 1:18:40 PM	\bigcirc	\backslash							



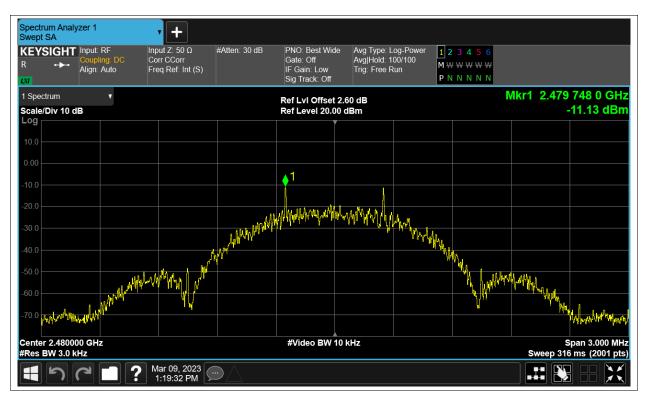
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant7	-11.869	8	Pass
NVNT	BLE	2442	Ant7	-10.314	8	Pass
NVNT	BLE	2480	Ant7	-11.135	8	Pass







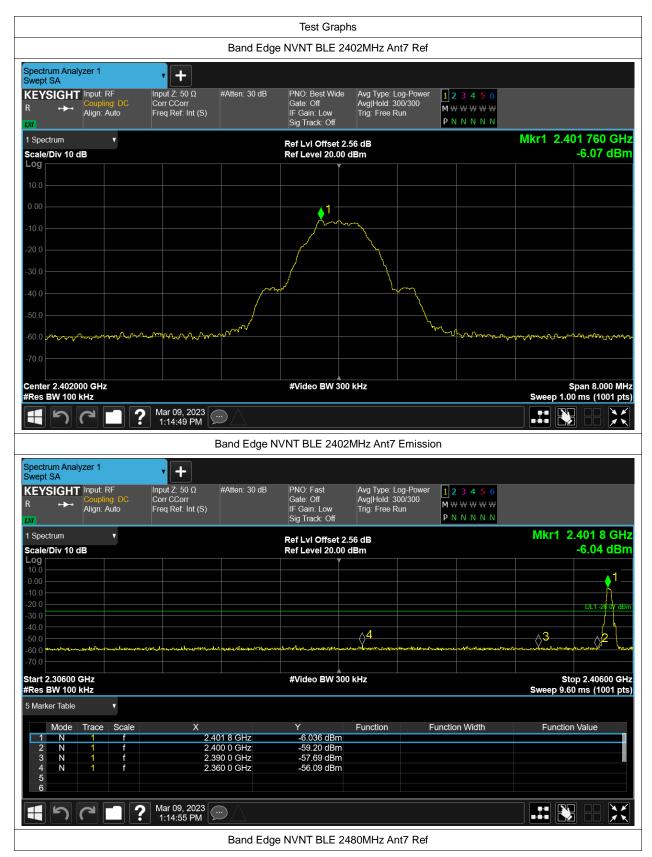




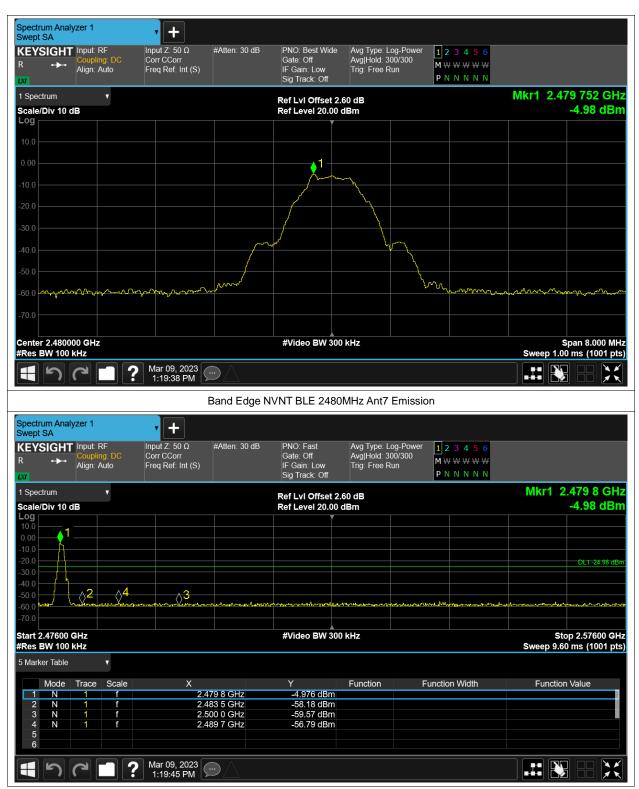
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant7	-50.02	-20	Pass
NVNT	BLE	2480	Ant7	-51.81	-20	Pass











Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant7	-43.78	-20	Pass
NVNT	BLE	2442	Ant7	-46.05	-20	Pass
NVNT	BLE	2480	Ant7	-44.57	-20	Pass



