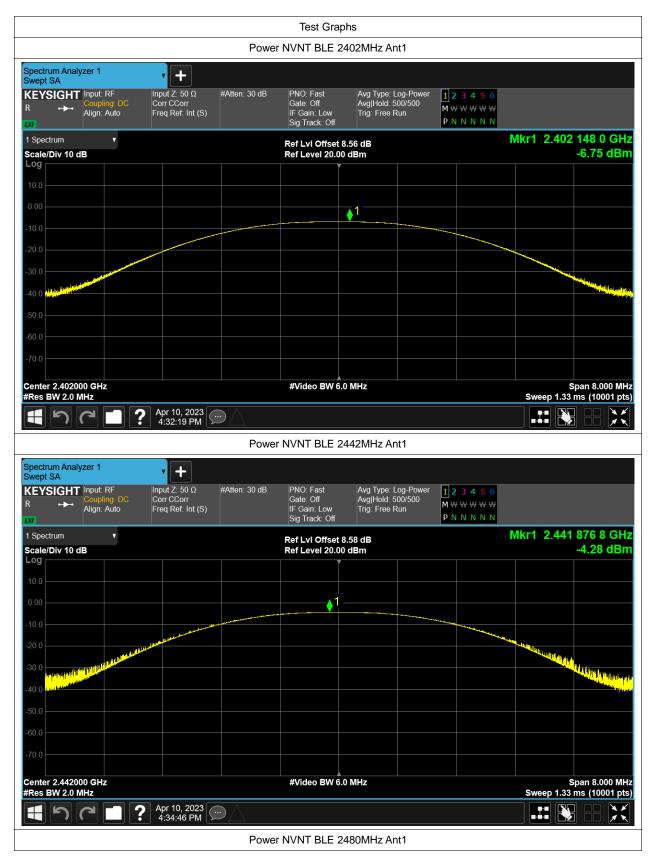


#### Test Data

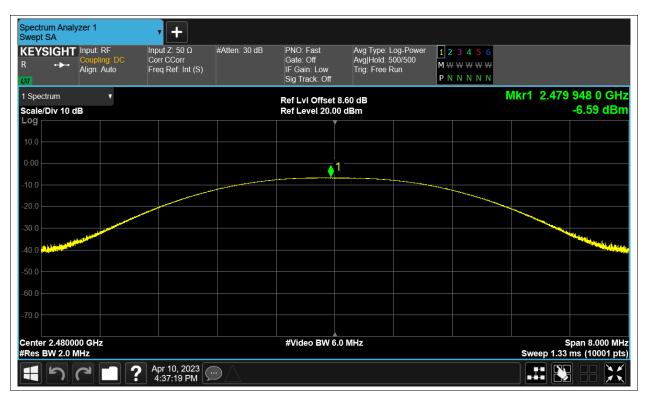
#### **Maximum Conducted Output Power**

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-6.751	30	Pass
NVNT	BLE	2442	Ant1	-4.285	30	Pass
NVNT	BLE	2480	Ant1	-6.59	30	Pass







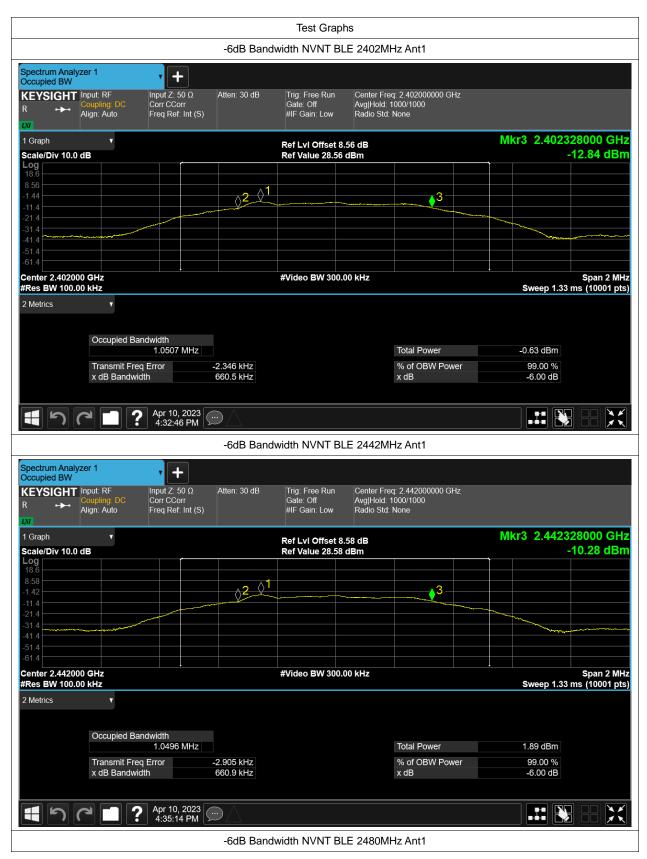




#### -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.661	0.5	Pass
NVNT	BLE	2442	Ant1	0.661	0.5	Pass
NVNT	BLE	2480	Ant1	0.66	0.5	Pass







Spectrum	BW		•	-						
R R	GHT ↔	Input: RF Coupling: DC Align: Auto	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			
1 Graph		•				Ref LvI Offset 8	.60 dB		Mkr3 2.4803	
Scale/Di	v 10.0	dB				Ref Value 28.60	dBm			-12.60 dBm
Log 18.6										
8.60										
-1.40					2 ↓1			3		
-11.4										
-31.4			and the second se							
-41.4										
-51.4 -61.4										
Center 2	40000					#Video BW 300.	00 1/11-			Concer O Mille
#Res BV						#video Bvv 300.	UU KHZ		Sweep 1.33	Span 2 MHz ms (10001 pts)
2 Metrics		Ψ.								
		Occupied Ba	andwidth							
			1.0507	MHz				Total Power	-0.44 dBm	
		Transmit Fre	eq Error		-3.841 kHz			% of OBW Power	99.00 %	
		x dB Bandw			660.1 kHz			x dB	-6.00 dB	
	<b>)</b> [		Apr 10, 4:37:4	2023 7 PM						



### **Occupied Channel Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.022
NVNT	BLE	2442	Ant1	1.023
NVNT	BLE	2480	Ant1	1.022







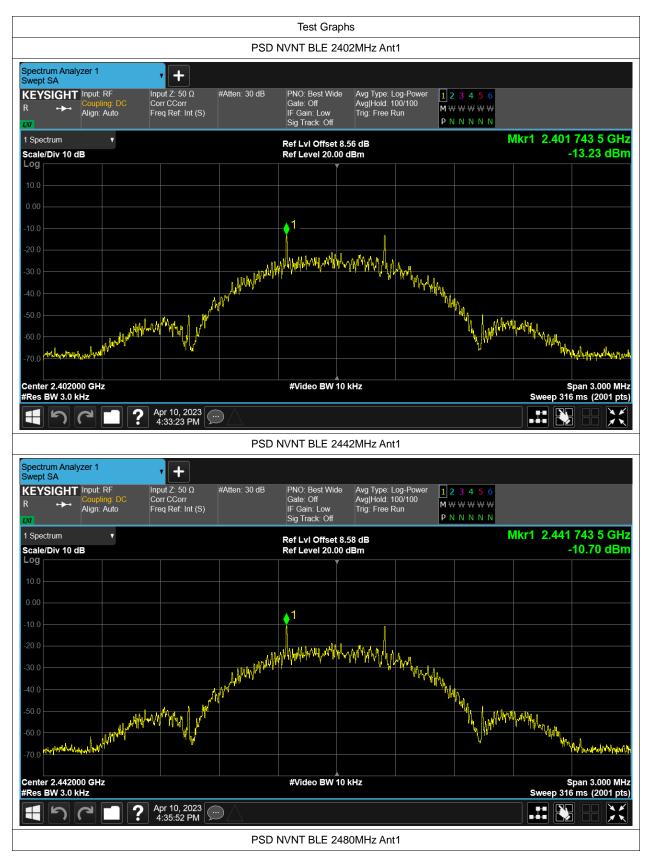
Öccup	rum Analy bied BW			• +										
R R	SIGHT .≁	Input: R Couplin Align: A	g: DC	Input Z: 50 C Corr CCorr Freq Ref: Int		en: 30 dB	Trig: Free I Gate: Off #IF Gain: L		Center Frec Avg Hold: 1 Radio Std: I		100 Gł	Hz		
1 Gra	oh /Div 10.0	dB	•				Ref LvI Ofi Ref Value 2							
		uв				f	Rei value /	20.00 U	5111		_			
<b>Log</b> 18.6														
8.60														
-1.40 -11.4								_	<u>^</u>					
-21.4						~~~~~		-	$\sim \sim$	$\sim$				
-31.4						<i></i>					June			
-41.4			~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	$\sim$							harmon		
-51.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ww	and the second s		<u>.</u>									······································
-61.4														
	r 2.48000 BW 30.00						#Video BW	/ 100.00	kHz				<b>C</b> :	Span 3 MHz
		JU KHZ											Sweep 3.33	ms (10001 pts)
2 Met	ics		V											
		000	upied Ban	dwidth										
		000	apied Baik	1.0222 MF	Ηz					Total Powe	er		0.42 dBm	
			nsmit Freq			37 kHz				% of OBW	/ Pow	ver	99.00 %	
		x dE	3 Bandwidt	h	1.27	9 MHz				x dB			-26.00 dB	
	5		2?	Apr 10, 20 4:37:35 P	23 M	$\wedge$								



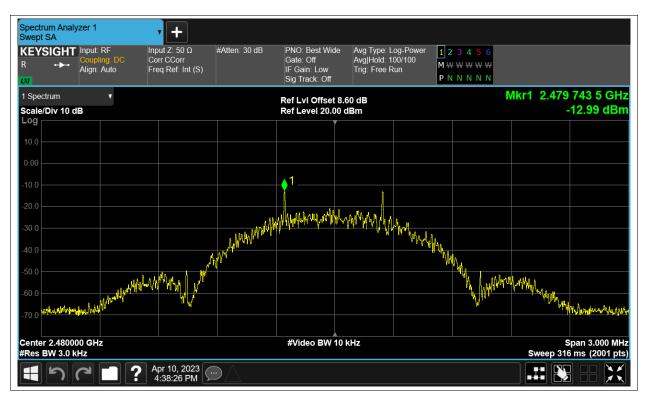
# **Maximum Power Spectral Density Level**

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-13.233	8	Pass
NVNT	BLE	2442	Ant1	-10.695	8	Pass
NVNT	BLE	2480	Ant1	-12.989	8	Pass











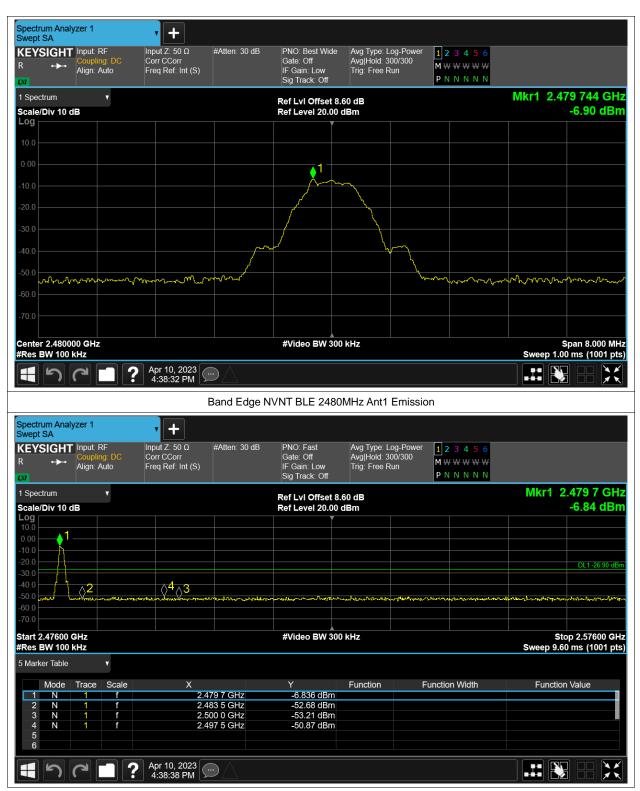
#### **Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-43.09	-20	Pass
NVNT	BLE	2480	Ant1	-43.97	-20	Pass











## **Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-37.51	-20	Pass
NVNT	BLE	2442	Ant1	-38.77	-20	Pass
NVNT	BLE	2480	Ant1	-36.78	-20	Pass







