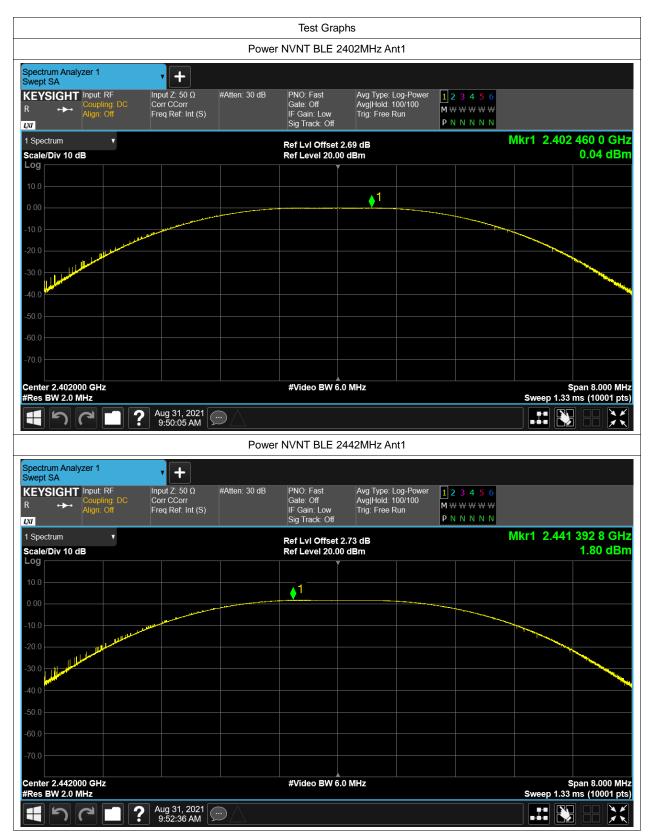
#### **Test Data**

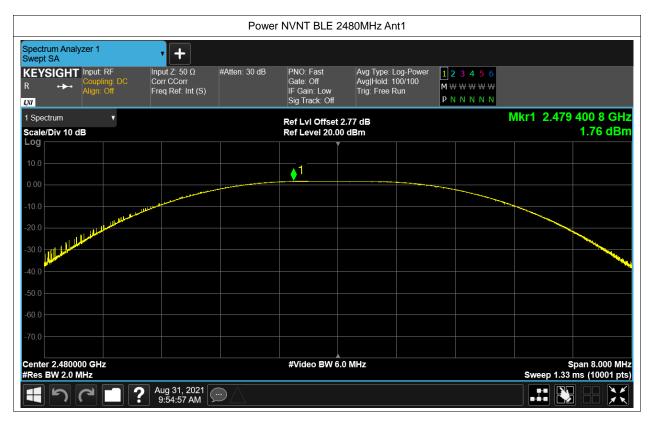
### **Maximum Conducted Output Power**

Condition	Mode	Frequency	Antenna	Conducted Power	Duty Factor	Total Power	Limit	Verdict
		(MHz)		(dBm)	(dB)	(dBm)	(dBm)	
NVNT	BLE	2402	Ant1	0.041	0	0.041	30	Pass
NVNT	BLE	2442	Ant1	1.8	0	1.8	30	Pass
NVNT	BLE	2480	Ant1	1.763	0	1.763	30	Pass











#### -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	1.133	0.5	Pass
NVNT	BLE	2442	Ant1	1.13	0.5	Pass
NVNT	BLE	2480	Ant1	1.132	0.5	Pass







			-6dB Bandw	vidth NVNT BL	E 2480MI	Hz Ant1			
Spectrum Analyz Occupied BW	zer 1	• +							
	Input: RF Coupling: DC Align: Off	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:		Ηz		
1 Graph	7			Ref LvI Offset 2.			Mk		71000 GHz -6.45 dBm
Scale/Div 10.0 C	dB			Ref Value 22.77	aBm				-6.45 UDIII
2.77				1		<b>A</b> 3			
-7.23					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	- Contraction of the second			
-17.2 -27.2		-					and the second s		
-37.2	- And and a second	warden					<u> </u>		、 、
-57.2									Martin Carlos and Carl
-67.2									
Center 2.48000 #Res BW 100.0				#Video BW 300.0	0 kHz			Sweep 1.33 r	Span 5 MHz ns (10001 pts)
2 Metrics	¥								
	Occupied Ban	dwidth							
		2.0391 MHz				Total Power		8.46 dBm	
	Transmit Freq x dB Bandwidt		4.620 kHz 1.132 MHz			% of OBW Pow x dB	ver	99.00 % -6.00 dB	
	A GD Balldwidt		1.132 MI12			Xub		-0.00 UB	
<b>1</b> 50		Aug 31, 2021 9:55:16 AM							



# **Occupied Channel Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.033448793
NVNT	BLE	2442	Ant1	2.034450196
NVNT	BLE	2480	Ant1	2.033201147











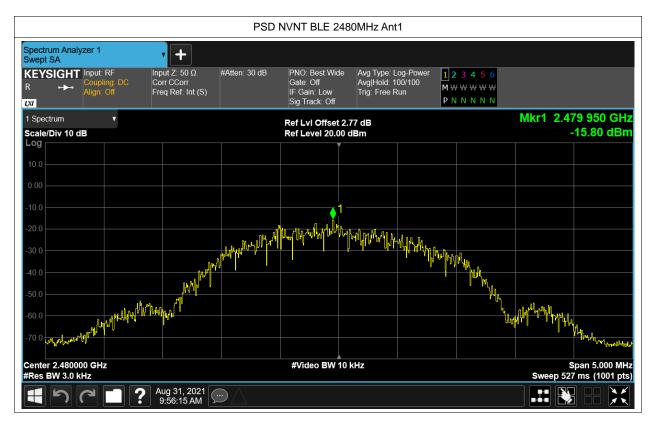
# **Maximum Power Spectral Density Level**

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-17.612	8	Pass
NVNT	BLE	2442	Ant1	-15.823	8	Pass
NVNT	BLE	2480	Ant1	-15.805	8	Pass











### **Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-55.99	-20	Pass
NVNT	BLE	2480	Ant1	-55.78	-20	Pass











# **Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-42.18	-20	Pass
NVNT	BLE	2442	Ant1	-49.99	-20	Pass
NVNT	BLE	2480	Ant1	-42.76	-20	Pass











