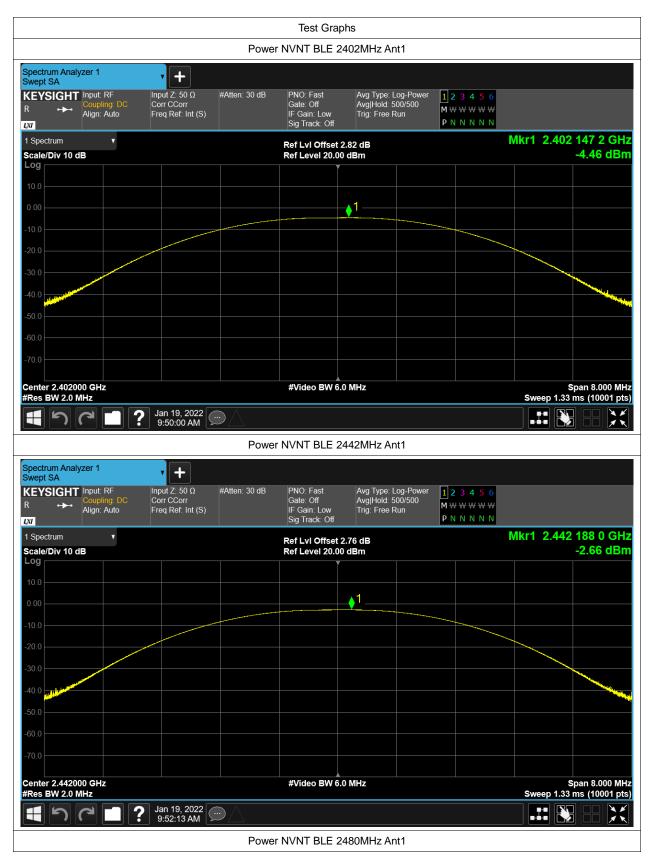


#### Test Data

# 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	-4.458	0	-4.458	30	Pass
NVNT	BLE	2442	Ant1	-2.658	0	-2.658	30	Pass
NVNT	BLE	2480	Ant1	-4.147	0	-4.147	30	Pass





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#### -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.663	0.5	Pass
NVNT	BLE	2442	Ant1	0.665	0.5	Pass
NVNT	BLE	2480	Ant1	0.681	0.5	Pass





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Spectru Occupi	um Analı ed BW	yzer 1		• +	]					
REYS	SIGHT +	Input: I Couplii Align: /	ng: DC	Input Z: 50 Corr CCorr Freq Ref: I		Trig: Free Ru Gate: Off #IF Gain: Lot	Avg Hold			
1 Grapi			•			Ref LvI Offs			Mkr3 2.4803	
	Div 10.0	) dB				Ref Value 22	2.81 dBm			10.95 dBm
Log 12.8										
2.81							1			
-7.19					2 <u></u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		3		
-17.2										
-27.2			~							
-37.2			and the second							
-47.2										
-57.2 -67.2										
	2.4800					#Video BW 3	300.00 kHz		<b>9</b>	Span 2 MHz
	3W 100.	UU KHZ							Sweep 1.33	ms (10001 pts)
2 Metri	CS		V							
		Oc	cupied Ba	ndwidth 1.0500 N				Total Power	2.07 dBm	
			insmit Fre		503 Hz			% of OBW Power	99.00 %	
		хd	B Bandwi		680.6 kHz			x dB	-6.00 dB	
	5	6	?	Jan 19, 2 9:54:26						



# **Occupied Channel Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.029353535
NVNT	BLE	2442	Ant1	1.028666942
NVNT	BLE	2480	Ant1	1.021643134





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# **Maximum Power Spectral Density Level**

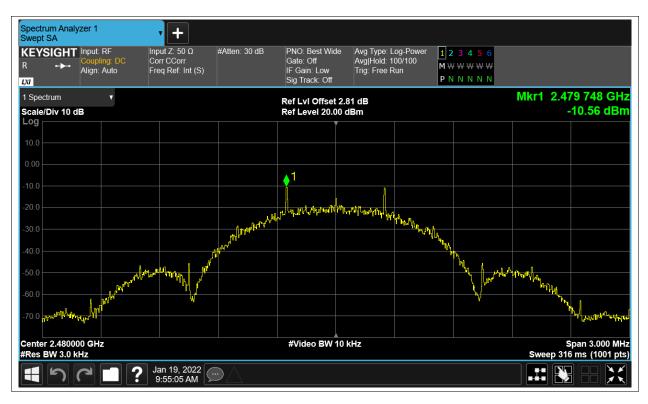
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-10.878	8	Pass
NVNT	BLE	2442	Ant1	-9.075	8	Pass
NVNT	BLE	2480	Ant1	-10.563	8	Pass





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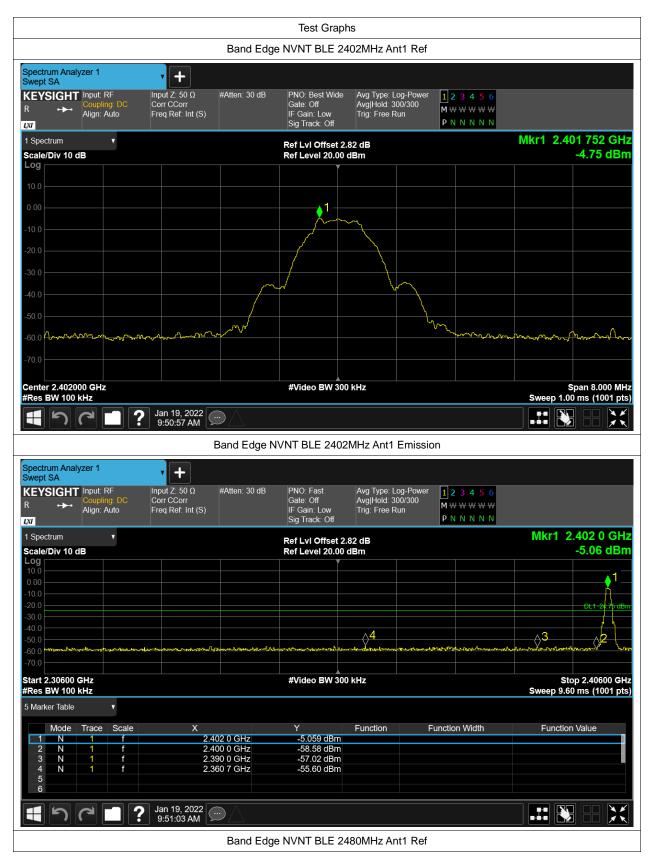




#### **Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-50.85	-20	Pass
NVNT	BLE	2480	Ant1	-50.53	-20	Pass





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# **Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-44.8	-20	Pass
NVNT	BLE	2442	Ant1	-47.23	-20	Pass
NVNT	BLE	2480	Ant1	-45.51	-20	Pass





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