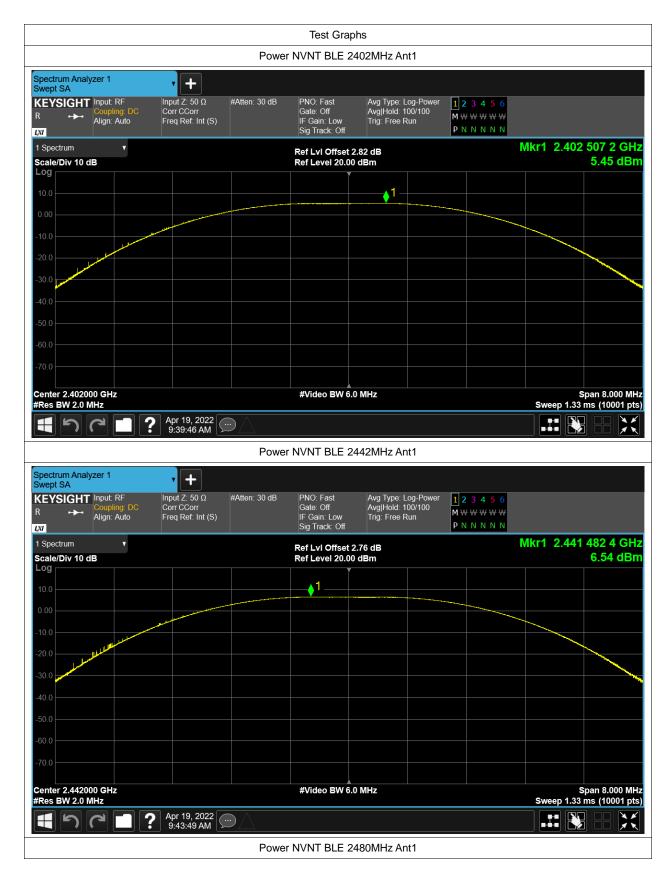


#### Test Data

### **Maximum Conducted Output Power**

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	5.446	30	Pass
NVNT	BLE	2442	Ant1	6.536	30	Pass
NVNT	BLE	2480	Ant1	6.296	30	Pass











### -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	1.167	0.5	Pass
NVNT	BLE	2442	Ant1	1.168	0.5	Pass
NVNT	BLE	2480	Ant1	1.157	0.5	Pass







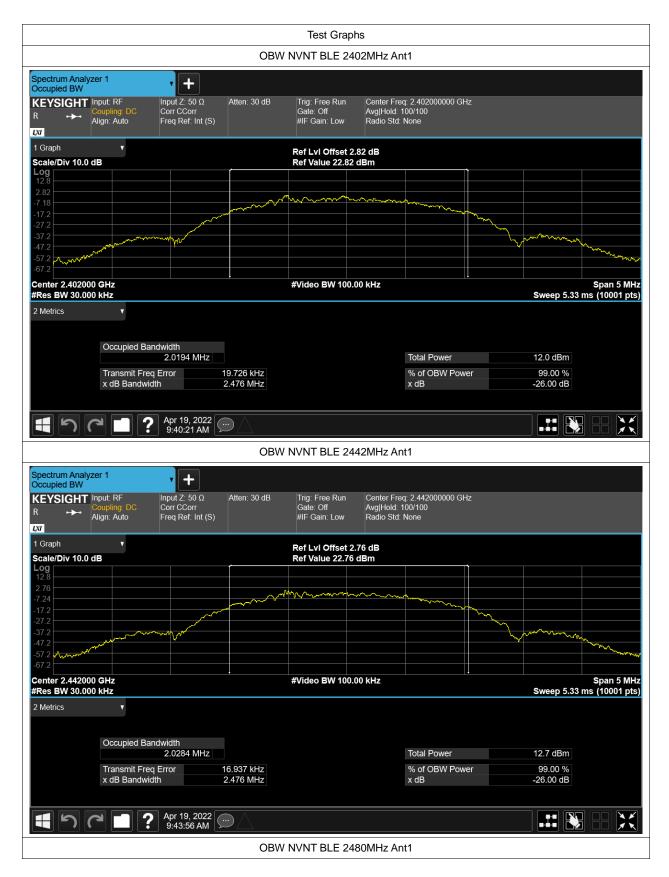
Spectrum Anal Occupied BW	yzer 1	•	+							
	Input: RF Coupling Align: Au	DC Cor	ut Ζ: 50 Ω rr CCorr q Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold: { Radio Std:		Hz		
1 Graph		/			Ref LvI Offset 2	.81 dB		M		79000 GHz
Scale/Div 10.0	) dB				Ref Value 22.81					-0.67 dBm
Log 12.8 2.81					1		3			
-7.19								Marine and a second		
-27.2		w							~~~~~	<u></u>
-47.2										Margan Margan
-67.2										
Center 2.4800 #Res BW 100.					#Video BW 300.	00 kHz		ļ	Sweep 1.33	Span 5 MHz ms (10001 pts)
2 Metrics	۲	,								
	Occu	pied Bandwid								
			0224 MHz				Total Power		13.3 dBm	
		smit Freq Erro Bandwidth	or	425 Hz 1.157 MHz			% of OBW Pov x dB	ver	99.00 % -6.00 dB	
<b>1</b>	<b>C</b>		or 19, 2022 :46:58 AM							



# **Occupied Channel Bandwidth**

Condition	Mode	Mode Frequency (MHz)		99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.019409468
NVNT	BLE	2442	Ant1	2.028403859
NVNT	BLE	2480	Ant1	2.025783274







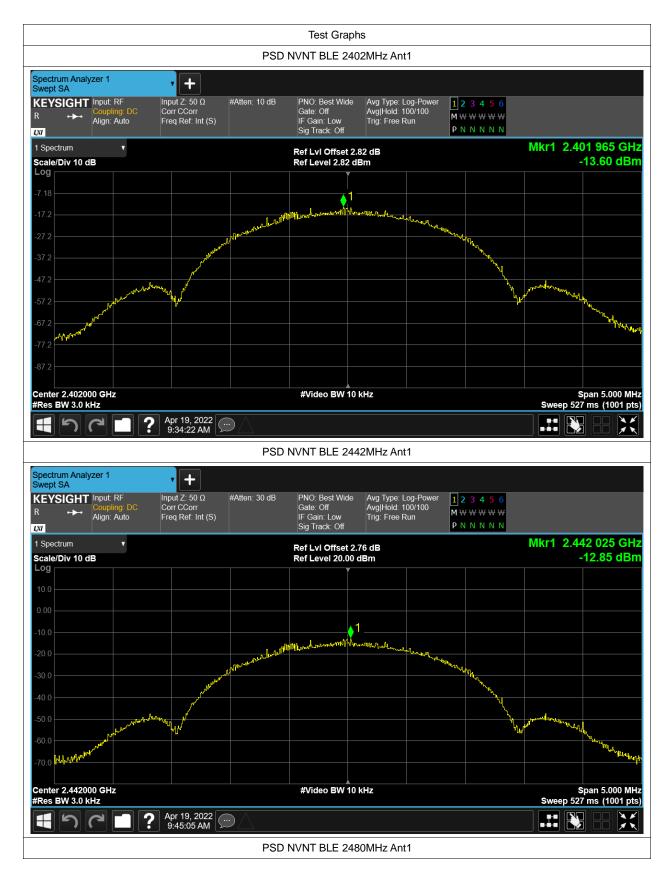




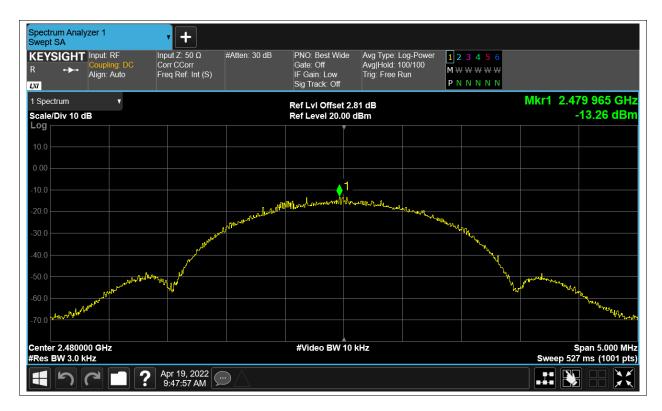
# Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-13.602	8	Pass
NVNT	BLE	2442	Ant1	-12.851	8	Pass
NVNT	BLE	2480	Ant1	-13.257	8	Pass







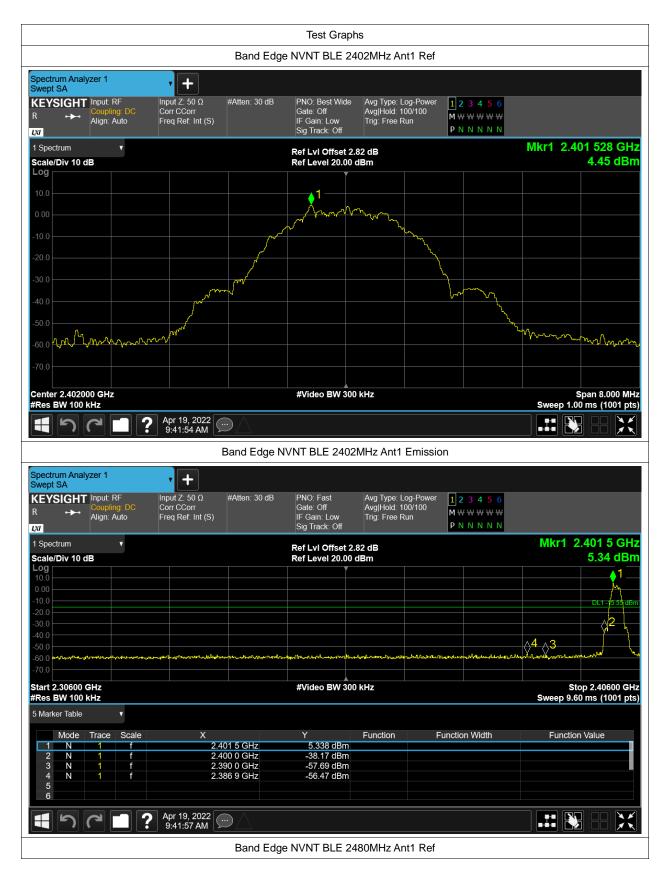




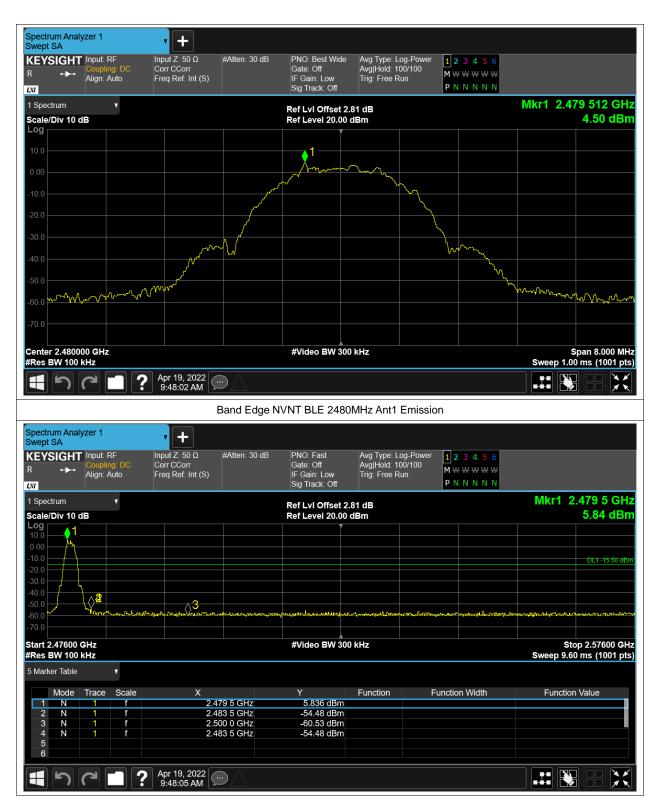
### **Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-60.91	-20	Pass
NVNT	BLE	2480	Ant1	-58.98	-20	Pass











# **Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-53.79	-20	Pass
NVNT	BLE	2442	Ant1	-54.09	-20	Pass
NVNT	BLE	2480	Ant1	-54.92	-20	Pass



