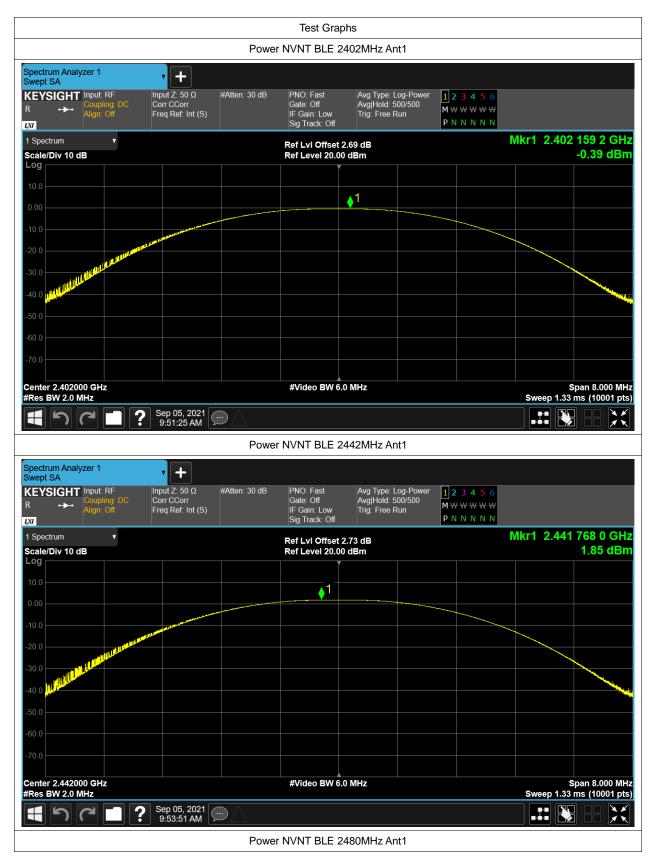
Test Data

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	-0.391	0	-0.391	30	Pass
NVNT	BLE	2442	Ant1	1.854	0	1.854	30	Pass
NVNT	BLE	2480	Ant1	2.335	0	2.335	30	Pass











-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE	2402	Ant1	0.66	0.5	Pass
NVNT	BLE	2442	Ant1	0.665	0.5	Pass
NVNT	BLE	2480	Ant1	0.663	0.5	Pass





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Spectru Occupie		/zer 1		• +							
R R	IGHT ·≁·	Input: RF Coupling: [Align: Off	oc c	nput Ζ: 50 Ω Corr CCorr Treq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq Avg Hold: 5 Radio Std: 1		0 GHz		
1 Graph		•				Ref LvI Offset 2.				Mkr3 2.4803	
Scale/E	0iv 10.0	dB				Ref Value 22.77	dBm				-4.09 dBm
Log 12.8 2.77						<u>⊳</u> ≬1		↓ 3			
-7.23											
-37.2 -47.2			Amerikan and a second						دىمىر 		Lun turner
-57.2 -67.2											
Center #Res B						#Video BW 300.0	0 kHz			Sweep 1.33	Span 3 MHz ms (10001 pts)
2 Metric	s	v									
		Occupi	ied Bandv	width							
		Occupi		1.0541 MHz				Total Powe	r	8.24 dBm	
			hit Freq Ei andwidth	rror	-2.669 kHz 662.6 kHz			% of OBW x dB	Power	99.00 % -6.00 dB	
	5		?	Sep 05, 2021 9:56:06 AM							



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.028063603
NVNT	BLE	2442	Ant1	1.030732973
NVNT	BLE	2480	Ant1	1.026528469





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Occup	um Analy ied BW			• +										
R R	SIGHT .≁·	Input: RF Coupling: D Align: Off	C C	put Ζ: 50 Ω prr CCorr eq Ref: Int (S)	Atten	: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	/	Center Freq Avg Hold: 1 Radio Std: 1		00 G⊦	łz		
1 Grap	h	۲					Ref LvI Offset	2.77	dB					
	Div 10.0	dB					Ref Value 22.7	77 dB	m					
Log 12.8														
2.77														
-7.23						~	\sim	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		<u></u>				
-17.2					~	\sim					~			
-27.2					~~							m		
-37.2		m	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~									h	man and a second	
-47.2	Mar Mar	hundundu											- Juny Ar	www.hurbur
-57.2 -67.2		ř –												,
	r 2.48000 BW 30.00						#Video BW 10	0.00	κHz				C	Span 3 MHz
		U KHZ											Sweep 3.33	ms (10001 pts)
2 Metri	ics	▼												
		Occupie	d Bandwi	dth .0265 MHz						Total Powe	-		8.20 dBm	
			t Freq Err		6.918					% of OBW	Pow	er	99.00 %	
		x dB Ba	nawidth		1.245	MHZ				x dB			-26.00 dB	
	5		?	Sep 05, 2021 9:55:56 AM										



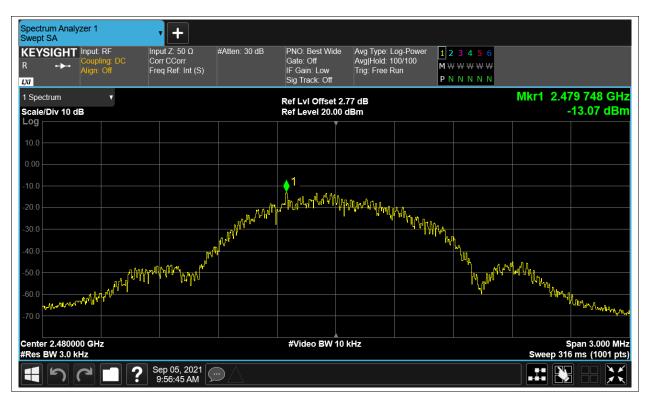
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-15.755	8	Pass
NVNT	BLE	2442	Ant1	-13.505	8	Pass
NVNT	BLE	2480	Ant1	-13.069	8	Pass







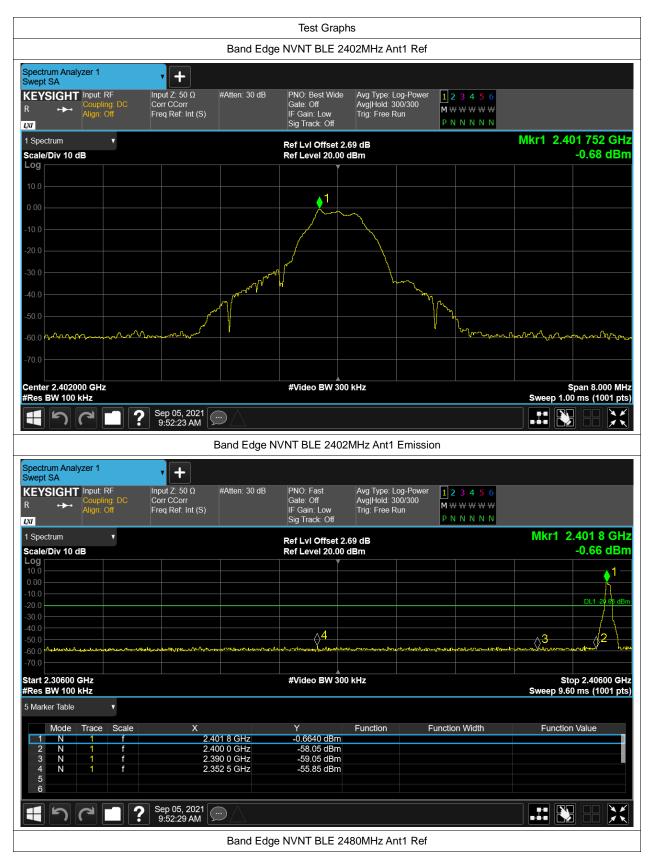




Band Edge

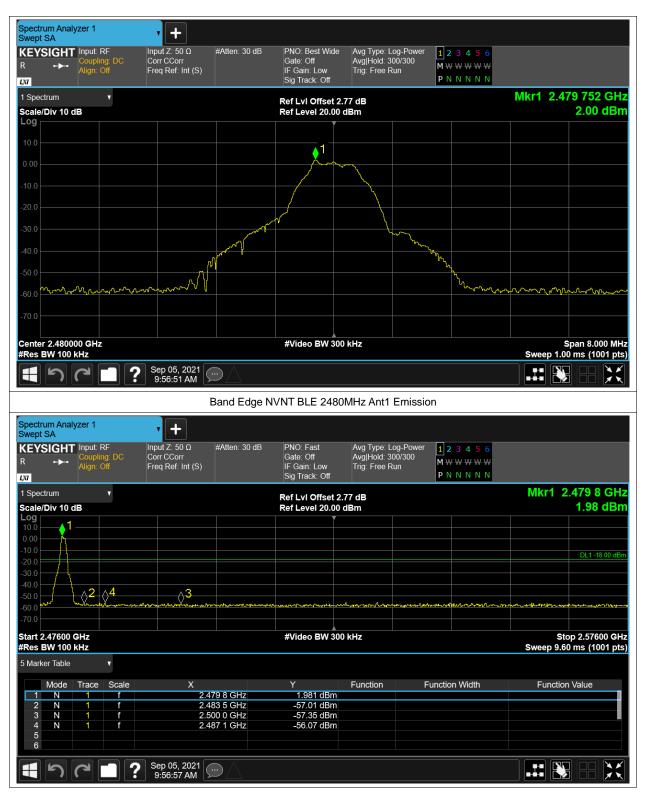
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-55.16	-20	Pass
NVNT	BLE	2480	Ant1	-58.06	-20	Pass







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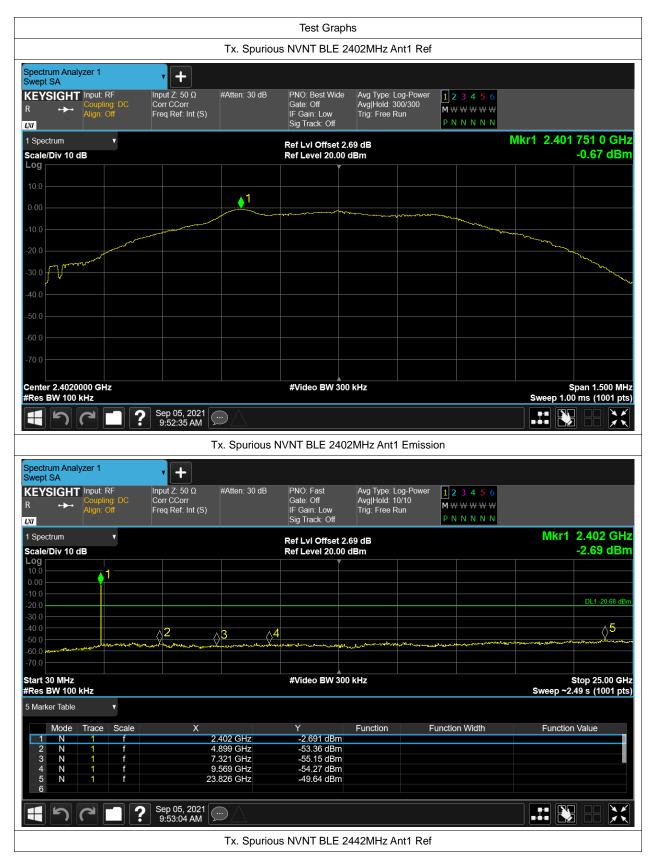




Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-48.96	-20	Pass
NVNT	BLE	2442	Ant1	-44.08	-20	Pass
NVNT	BLE	2480	Ant1	-51.81	-20	Pass







Report No.: JYTSZB-R12-2101632





