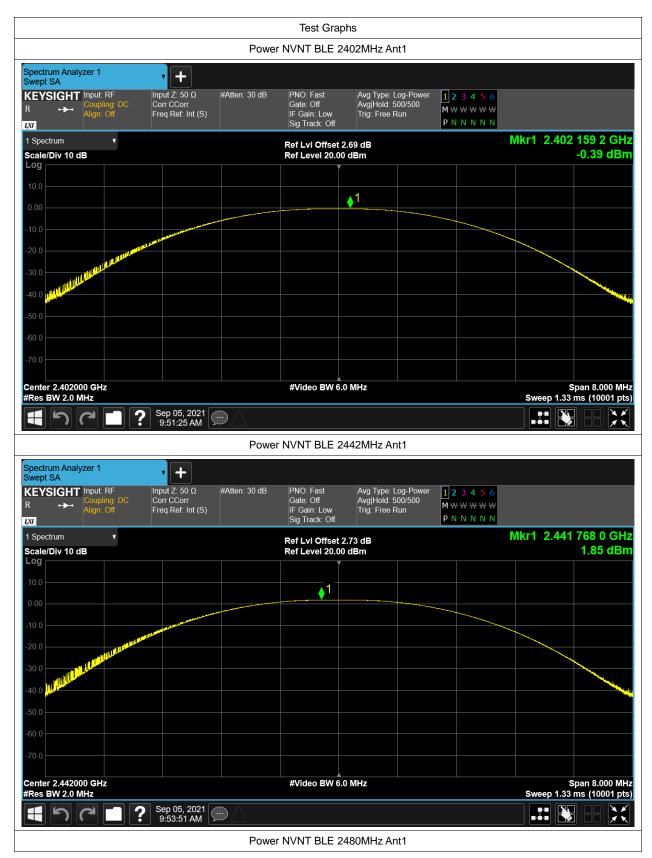
Test Data

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





JianYan Testing Group Shenzhen Co., Ltd. Project No.: JYTSZE2108116 No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China. Tel: +86-755-23118282, Fax: +86-755-23116366



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										



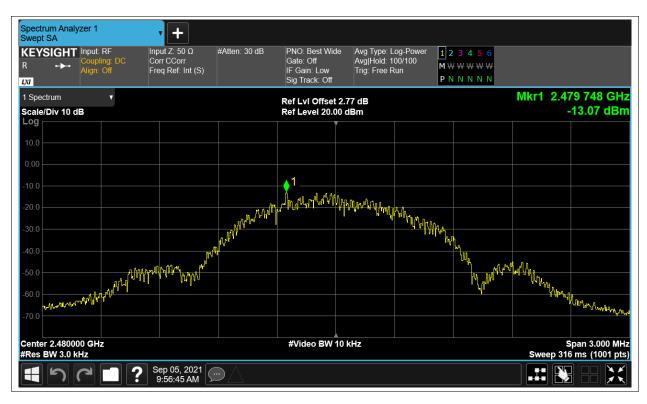
Maximum Power Spectral Density Level

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







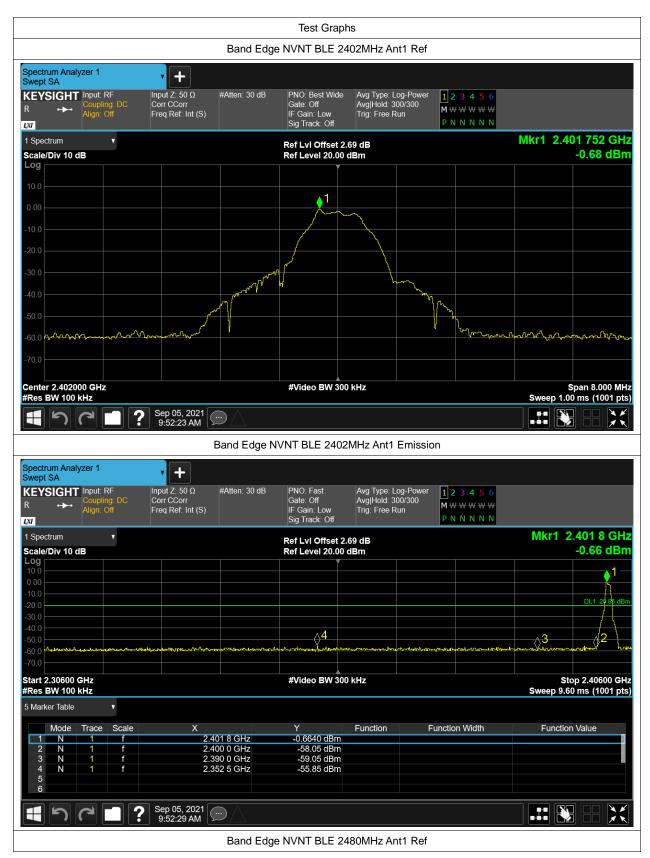




Band Edge

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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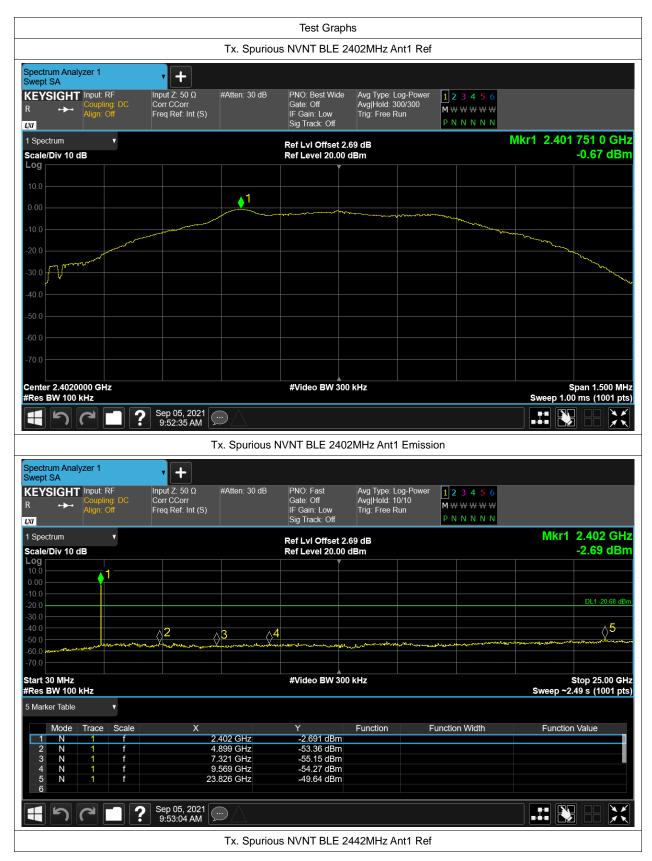




Conducted RF Spurious Emission

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





