

Test Data

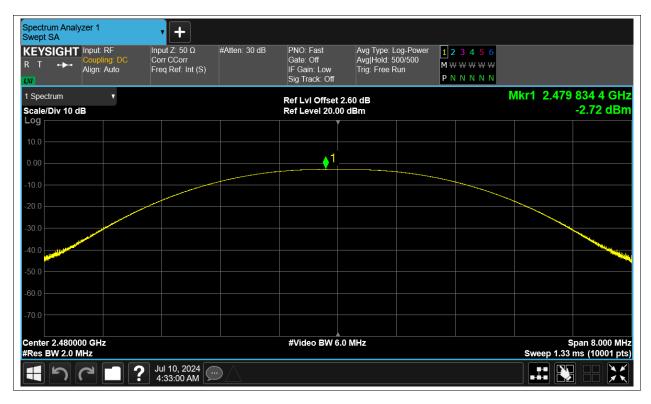
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	ANT13	-2.689	30	Pass
NVNT	BLE	2442	ANT13	-2.389	30	Pass
NVNT	BLE	2480	ANT13	-2.723	30	Pass



			Test Grap				
		Power	NVNT BLE 24	102MHz ANT13			
Spectrum Analyzer 1 Swept SA	• +						
KEYSIGHT R T ↔ Align: Aut	Input Z: 50 C DC Corr CCorr D Freq Ref: Inf		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run	1 2 3 4 5 6 M \vee vee vee vee vee vee vee vee vee ve		
1 Spectrum 🗸			Ref LvI Offset			Mkr1 2.402 169 6 G	
Scale/Div 10 dB Log			Ref Level 20.0	0 dBm		-2.69 dl	Bm
10.0							
0.00				_ ♦ 1			
-10.0							
-20.0						\leftarrow	
-30.0							
-40.0							
-50.0							
-60.0							
-70.0							
-10.0							
Center 2.402000 GHz #Res BW 2.0 MHz			#Video BW 6	.0 MHz		Span 8.000 Sweep 1.33 ms (10001	
45C	Jul 10, 202 4:26:30 A	24					
	4.20.30 A						
		Dowor					
		Power	NVNT BLE 24	42MHz ANT13			
Spectrum Analyzer 1 Swept SA	• +						
Swept SA	Input Z: 50 C	Ω #Atten: 30 dB	PNO: Fast Gate: Off	Avg Type: Log-Power Avg Hold: 500/500	123456 MWWWWWW		
Swept SA	Input Z: 50 C	Ω #Atten: 30 dB	PNO: Fast	Avg Type: Log-Power	123456 M W W W W W P N N N N N		
Swept SA KEYSIGHT Input: RF R T I Spectrum	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB	M ₩ ₩ ₩ ₩ ₩	Mkr1 2.442 128 8 G	
Swept SA KEYSIGHT Input: RF R T +++ Coupling Align: Aut	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB	M ₩ ₩ ₩ ₩ ₩	Mkr1 2.442 128 8 G -2.39 d	
Swept SA KEYSIGHT Input: RF R T ↔ Coupling Align: Autor 1 Spectrum ¥ Scale/Div 10 dB	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT Input: RF R T Coupling Align: Aut 1 Spectrum Scale/Div 10 dB Log	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT Input: RF R T \leftrightarrow Coupling: Align: Autor 1 Spectrum Y Scale/Div 10 dB Log 10.0	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT R T Input: RF Coupling: Align: Auto UN 1 Spectrum Scale/Div 10 dB Log 10.0 0.00	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT Input: RF R T I Spectrum V 1 Scale/Div 10 dB Log 10.0 0.00 -10.0	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT R T → Coupling Align: Aut VV Scale/Div 10 dB Log 10.0 -10.0 -20.0	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT Input: RF R T T I Spectrum Y Scale/Div 10 dB 0 Log 1 10.0 1 -20.0 1 -30.0 1	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT Input: RF R T	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT Input: RF R T → 1 Spectrum Y Scale/Div 10 dB 0 10.0 - -10.0 - -30.0 - -50.0 - -60.0 -	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩		
Swept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 10.0 Scale/Div 10 dB	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩	-2.39 dl	Bm
Swept SA KEYSIGHT Input: RF R T → 1 Spectrum Y Scale/Div 10 dB 0 10.0 - -10.0 - -30.0 - -40.0 - -50.0 -	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	Ω #Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩	-2.39 d	Bm
Swept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 10.0 -10.0 -20.0 -30.0 -50.0 -70.0 Center 2.442000 GHz	Input Z: 50 0 DC Corr CCorr D Freq Ref: Inf	D #Atten: 30 dB t (S)	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00	Avg Type: Log-Power Avg Hold: 500/500 Trig: Free Run 2.58 dB 0 dBm	M ₩ ₩ ₩ ₩ ₩	-2.39 dl	Bm







-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	ANT13	0.686	0.5	Pass
NVNT	BLE	2442	ANT13	0.684	0.5	Pass
NVNT	BLE	2480	ANT13	0.687	0.5	Pass







Spectru Occupi	um Anal <u>y</u> ed BW	yzer 1		• +	•							
KEYS R T	SIGHT ↔	Input: F Couplin Align: A	ig: DC	Input Z: 50 Corr CCor Freq Ref:		Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low		eq: 2.480000000 GHz 1000/1000 : None			
1 Grapt	h	<u> </u>	•			I	Ref Lvl Offset	2.60 dB		Mk	r3 2.48034	48000 GHz
	Div 10.0	dB					Ref Value 22.6	0 dBm				-9.52 dBm
Log 12.6												
2.60 -						02		1	<u> </u>			
-7.40 -												
-17.4												
-37.4			and the second sec									
-47.4 -												
-57.4 -67.4												
	2.4800						#Video BW 30	1 00 kHz				Span 2 MHz
	3W 100.						#VIGEO BVV 50	5.00 KH2			Sweep 1.33 r	ns (10001 pts)
2 Metrie	CS		•									
		0.00	cupied Bar	o du vi ditlo								
			иріец Баі	1.0474 I	MHz				Total Power		3.44 dBm	
		Tra	nsmit Fred	Error		4.982 kHz			% of OBW Power		99.00 %	
			3 Bandwid			687.0 kHz			x dB		-6.00 dB	
	5	6]?	Jul 10, 2 4:33:28	2024 (AM (



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	ANT13	1.042
NVNT	BLE	2442	ANT13	1.043
NVNT	BLE	2480	ANT13	1.043







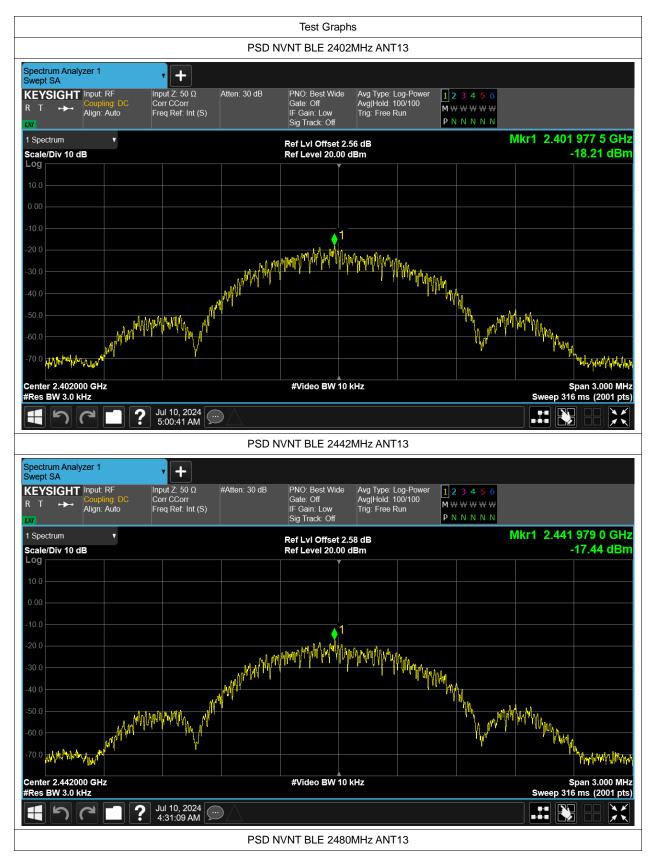




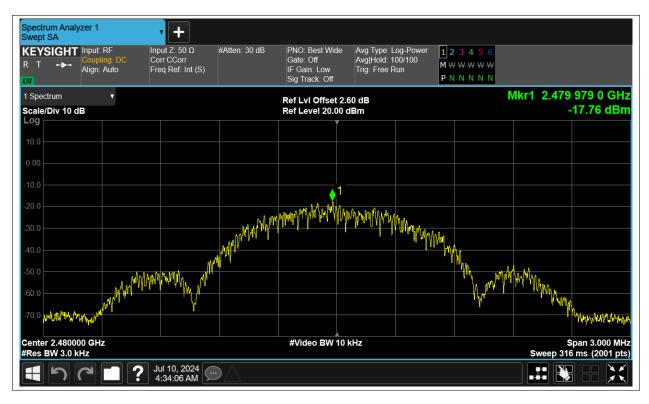
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	ANT13	-18.207	8	Pass
NVNT	BLE	2442	ANT13	-17.439	8	Pass
NVNT	BLE	2480	ANT13	-17.758	8	Pass











Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	ANT13	-52.86	-20	Pass
NVNT	BLE	2480	ANT13	-52.84	-20	Pass



			Test Grap	hs		
		Band Edge	NVNT BLE 240	02MHz ANT1	3 Ref	
Spectrum Analyzer 1 Swept SA	+					
KEYSIGHT R T ↔ N		≮Atten: 30 dB	PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log- Avg Hold: 300/ Trig: Free Run	300 M W W W W	
1 Spectrum			Ref LvI Offset 2	.56 dB		Mkr1 2.402 000 GHz
Scale/Div 10 dB Log			Ref Level 20.00	dBm		-3.76 dBm
10.0						
0.00			1			
-10.0			m	~		
-20.0						
-30.0			<i>√</i>	har	~	
-40.0						
-50.0		m			WA_	
-60.0 marthan hormon	monton	٢,			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ᠰ᠋ᢩ᠕ᢞᡊᡀᢛᠼᡗᡃ᠆ᡐᡁᡐᢑᠽ᠕ᢞᠣᠬ᠇ᡵᡔᡗᡇ᠆ᡢ
-70.0						
Center 2.402000 GHz			#Video BW 300) kHz		Span 8.000 MHz
#Res BW 100 kHz						Sweep 1.00 ms (1001 pts)
	Jul 10, 2024 4:27:47 AM					
	Bai	nd Edge NV	NT BLE 2402N	MHz ANT13 E	Emission	
Spectrum Analyzer 1 Swept SA	Bar	nd Edge NV	NT BLE 2402M	MHz ANT13 E	Emission	
	• +	nd Edge NV #Atten: 30 dB	NT BLE 2402N PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log- Avg Hold: 300/ Trig: Free Run	-Power 123456 /300 MW/W/W/W/W/	
Swept SA KEYSIGHT R T → Align: Auto UV 1 Spectrum Scale/Div 10 dB	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low	Avg Type: Log Avg Hold: 300/ Trig: Free Run 56 dB	-Power 123456 300 M ₩ ₩ ₩ ₩ ₩	Mkr1 2.402 0 GHz -3.73 dBm
Swept SA KEYSIGHT R T ↔ Coupling: DC Align: Auto 1 Spectrum Scale/Div 10 dB Log 10.0	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log Avg Hold: 300/ Trig: Free Run 56 dB	-Power 123456 300 M ₩ ₩ ₩ ₩ ₩	
Swept SA KEYSIGHT Input: RF R T + Align: Auto I Spectrum v Scale/Div 10 dB Log	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log Avg Hold: 300/ Trig: Free Run 56 dB	-Power 123456 300 M ₩ ₩ ₩ ₩ ₩	
Swept SA Input: RF R T → Coupling: DC Align: Auto 1 Spectrum ▼ Scale/Div 10 dB ■ 100 ■ ■ 100 ■ ■ -100 ■ ■	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log Avg Hold: 300/ Trig: Free Run 56 dB	-Power 123456 300 M ₩ ₩ ₩ ₩ ₩	
Swept SA Input: RF R T + Coupling: DC Align: Auto Input: RF Coupling: DC 1 Spectrum v Scale/Div 10 dB 0 0 10.0	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log Avg Hold: 300/ Trig: Free Run 56 dB	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm
Swept SA Input: RF R T →→ 1 Spectrum V Scale/Div 10 dB V 10.0	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log Avg Hold: 300/ Trig: Free Run 56 dB	-Power 123456 300 M ₩ ₩ ₩ ₩ ₩	-3.73 dBm
Swept SA Input: RF R T Align: Auto I Spectrum v Scale/Div 10 dB Log 10.0 -20.0 -30.0 -40.0 -70.0	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log- Avg Hold: 300/ Trig: Free Run	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm
Swept SA Input: RF R T →→ Coupling: DC Align: Auto I Spectrum v Scale/Div 10 dB Log 10.0 0 0 10.0 0 0 0 -30.0 0 0 0 -30.0 0 0 0 -60.0 v 0 0	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log- Avg Hold: 300/ Trig: Free Run	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm
Swept SA Input: RF R T + Coupling: DC Align: Auto 1 Spectrum v Scale/Div 10 dB 10.0 10.0 -20.0 -30.0 -50.0 -70.0 Start 2.30600 GHz	Input Z: 50 Ω # Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log- Avg Hold: 300/ Trig: Free Run	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm
Swept SA KEYSIGHT R T I Spectrum Coupling: DC Align: Auto 1 Spectrum V Scale/Div 10 dB 0 Log 0 100 0 -200 0 -30.0 0 -40.0 0 -50.0 -40.0 -50.0 -40.0 -50.0 -40.0 -50.0 -40.0 -50.0 -40.0 -60.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 -70.0 -40.0 <td>Linput Z: 50 Ω Corr CCorr Freq Ref: Int (S)</td> <td>Atten: 30 dB</td> <td>PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 A Horizon A Wideo BW 300 Y</td> <td>Avg Type: Log- Avg Hold: 300/ Trig: Free Run</td> <td>Power 1 2 3 4 5 6 M W W W W W P N N N N N</td> <td>-3.73 dBm</td>	Linput Z: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 A Horizon A Wideo BW 300 Y	Avg Type: Log- Avg Hold: 300/ Trig: Free Run	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm
Swept SA Input: RF R T Coupling: DC Align: Auto 1 Spectrum v Scale/Div 10 dB 10.0 10.0 20.0 30.0 -20.0 -30.0	Linput Z: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 # Wideo BW 300 Y -3.734 dBm -58.86 dBm	Avg Type: Log. Avg Hold: 300/ Trig: Free Run .56 dB dBm	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm 1 DL1-2/P dBm DL1-2/P dBm Stop 2.40600 GHz Sweep 9.60 ms (1001 pts)
Swept SA Input: RF R T + Coupling: DC Align: Auto 1 Spectrum • Scale/Div 10 dB • • Log 10.0 -20.0 -30.0 -40.0 -50.0 -70.0 Start 2.306000 GHz + #Res BW 100 kHz * 5 Marker Table • 1 1 f 3 1 f 4 N 1 f	(S) (S)	4Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 #Video BW 300 Y -3.734 dBm	Avg Type: Log. Avg Hold: 300/ Trig: Free Run .56 dB dBm	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm 1 DL1-2/P dBm DL1-2/P dBm Stop 2.40600 GHz Sweep 9.60 ms (1001 pts)
Swept SA KEYSIGHT R T 1 Spectrum 1 Spectrum Scale/Div 10 dB Log 1 100 1 -200 1 -30.0 1 -400 1 -50.0 1 -700 1 Start 2.30600 GHz #Res BW 100 kHz 5 Marker Table V 1 1 1 2 1 1 1 1 1 1 1	(S) (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00 #Video BW 300 Y -58.86 dBm -59.52 dBm	Avg Type: Log. Avg Hold: 300/ Trig: Free Run .56 dB dBm	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm
Swept SA Input: RF R T Coupling: DC Align: Auto I Spectrum V 1 Spectrum V Scale/Div 10 dB Log 10.0 -20.0 -30.0	(S) (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00 #Video BW 300 Y -58.86 dBm -59.52 dBm	Avg Type: Log. Avg Hold: 300/ Trig: Free Run .56 dB dBm	Power 1 2 3 4 5 6 M W W W W W P N N N N N	-3.73 dBm







Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	ANT13	-46.7	-20	Pass
NVNT	BLE	2442	ANT13	-46.92	-20	Pass
NVNT	BLE	2480	ANT13	-45.81	-20	Pass



			Test Graph			
		Tx. Spurious	NVNT BLE 24	02MHz ANT13 Re	f	
Spectrum Analyzer 1 Swept SA	• +					
KEYSIGHT Input: RF R T ↔ Coupling: DC Align: Auto	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Power Avg Hold: 300/300 Trig: Free Run	1 2 3 4 5 6 M \vee vee vee vee vee vee vee vee vee ve	
1 Spectrum			Ref LvI Offset 2.	56 dB		Mkr1 2.401 995 5 GH
Scale/Div 10 dB Log			Ref Level 20.00 o	dBm		-3.91 dB
10.0						
0.00			1			
-10.0						
-20.0						
-30.0						
-40.0						
-50.0						
-60.0						
-70.0						
Center 2.4020000 GHz			#Video BW 300	kH2		Span 1.500 M
#Res BW 100 kHz				N112		Sweep 1.00 ms (1001 p
- n C - ?	Jul 10, 2024 4:27:58 AM	$\Box \triangle$				
	Tx	k. Spurious N	/NT BLE 2402	MHz ANT13 Emiss	sion	
Spectrum Analyzer 1	, +					
Swept SA	τ	#Atten: 30 dB	PNO: Fast			
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF R T + Coupling: DC Align: Auto	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run	1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	
Swept SA KEYSIGHT Input: RF R T +++ Coupling: DC Align: Auto	Input Z: 50 Ω Corr CCorr	#Atten: 30 dB	Gate: Off	Avg Type: Log-Power Avg Hold: 10/10	1 23456	Mint 0 400 Cl
Swept SA KEYSIGHT Input: RF R T +++ Coupling: DC Align: Auto 1 Spectrum •	Input Z: 50 Ω Corr CCorr	#Atten: 30 dB	Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.4	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB	1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	Mkr1 2.402 GF -4.84 dB
Swept SA KEYSIGHT Input: RF R T ↔ Coupling: DC Align: Auto 1 Spectrum ▼ Scale/Div 10 dB Log	Input Z: 50 Ω Corr CCorr	#Atten: 30 dB	Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB	1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	Mkr1 2.402 GI -4.84 dB
Swept SA KEYSIGHT Input: RF R T I Pectrum Scale/Div 10 dB Log 10.0 0.00	Input Z: 50 Ω Corr CCorr	#Atten: 30 dB	Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.4	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB	1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	
Swept SA KEYSIGHT Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corr CCorr	#Atten: 30 dB	Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.4	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB	1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	
Swept SA KEYSIGHT Input: RF R T T I Spectrum Scale/Div 10 dB Log 10.0 10.0 1	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.4	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB	1 2 3 4 5 6 M₩₩₩₩₩₩	-4.84 dB
Swept SA KEYSIGHT Input: RF R T Coupling: DC Align: Auto Align: Auto Scale/Div 10 dB 1 Log 1 10.0 1 -0.0 1 -0.0 -0 -0.0 -0 -0.0 -0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	3	Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.4	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB	1 2 3 4 5 6 M₩₩₩₩₩₩	-4.84 dB
Swept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 10.0 -0.0 -30.0 -40.0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	3	Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.3 Ref Level 20.00 o	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB	1 2 3 4 5 6 M₩₩₩₩₩₩	-4.84 dB
Swept SA KEYSIGHT Input: RF R T Coupling: DC I Spectrum Scale/Div 10 dB Log 1 10.0 1	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	3	Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.3 Ref Level 20.00 o	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB JBm	1 2 3 4 5 6 M₩₩₩₩₩₩	-4.84 dB
Swept SA KEYSIGHT Input: RF R T I Spectrum I Spectrum I Spectrum Scale/Div 10 dB Log 1 10.0 1 1 1 1 1 1 1 1	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	3	Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 of Active State of the state	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB JBm	1 2 3 4 5 6 M₩₩₩₩₩₩	-4.84 dB
Swept SA KEYSIGHT Input: RF R T Align: Auto COUPLING: DC Align: Auto Align:	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	3 3 	Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 of Market Le	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB 18m	1 2 3 4 5 6 M₩₩₩₩₩₩	-4.84 dB
Swept SA KEYSIGHT Input: RF R T Gouping: DC I Spectrum V Scale/Div 10 dB I Log I I 1.00 I I 20.0 I I 50.0 I I 50.0 I I Start 30 MHz Res BW 100 kHz I 5 Marker Table V I Mode Trace Scale I N I I	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	3 (4 2.402 GHz 	Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 of #Video BW 300 Y -4.836 dBm -54.02 dBm	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB 18m		-4.84 dB
Swept SA KEYSIGHT Input: RF R T 1 Spectrum V 1 Spectrum V Scale/Div 10 dB Log 10.0 -20.0 -30.0 -40.0 -50.0 -60.0 Start 30 MHz #Res EW 100 kHz 5 Marker Table V Mode Trace 1 1 2 1 3 1 3 1 4 1	Input Z: 50 Ω Corr CCorr Freq Ref. Int (S)	3 3 2.402 GHz 1.999 GHz 1.711 GHz 1.668 GHz	Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 of #United States of the second #United States of	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB 18m		-4.84 dB
Swept SA KEYSIGHT Input: RF R T Coupling: DC I Spectrum Scale/Div 10 dB Log 1 1 10.0 1 1 20.0 1 1 30.0 1 1 40.0 1 1 5 Start 30 MHz Frace Scale Mode Trace Scale 1 1 1 1 1 1	Input Z: 50 Ω Corr CCorr Freq Ref. Int (S)	3 2.402 GHz .999 GHz .171 GHz	Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.1 Ref Level 20.00 of #Video BW 300 Y -4.836 dBm -54.02 dBm -54.90 dBm	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB 18m		-4.84 dB
Swept SA KEYSIGHT Input: RF R T Coupling: DC I Spectrum V Scale/Div 10 dB O Log 1 1 10.0 1 1 -20.0 -30.0 -40.0 -50.0 -30.0 -40.0 -50.0 -40.0 -50.0 -40.0 -40.0 -50.0 Start 30 MHz Res BW 100 kHz 5 5 Mode Trace Scale - 1 1 f 3 1 f 4 1 1 f 5 1 f	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	3 42 2.402 GHz 1.999 GHz 1.716 GHz 1.706 GHz 1.702 GHz	Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 of #United States of the second #United States of	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB 18m		-4.84 dB
Swept SA KEYSIGHT Input: RF R T Coupling: DC Align: Auto I Spectrum V Scale/Div 10 dB J Log J J 10.0 J J 20.0 J J 30.0 J J 40.0 J J Start 30 MHz KHz Start 30 MHz F Marker Table V J Mode Trace Scale 1 1 f 3 1 f 3 1 f 5 1 f	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	2.402 GHz .999 GHz .171 GHz .702 GHz .702 GHz	Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 of #Video BW 300 *Video BW 300 Y -4.836 dBm -54.02 dBm -54.02 dBm -55.29 dBm -55.29 dBm	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run 56 dB 18m	1 2 3 4 5 6 M W W W W W P N N N N N 	-4.84 dB







