

Test Data

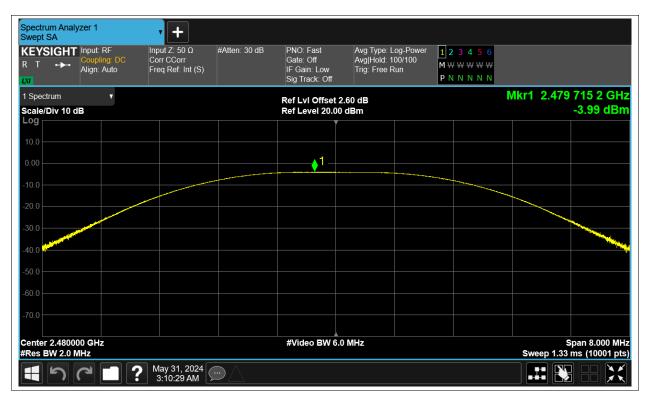
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-4.517	30	Pass
NVNT	BLE	2442	Ant1	-3.274	30	Pass
NVNT	BLE	2480	Ant1	-3.993	30	Pass



			Test Grap			
		Power	r NVNT BLE 2	402MHz Ant1		
Spectrum Analyzer 1 Swept SA	• +					
KEYSIGHT Input: RF R T ↔ Coupling: I Align: Auto	Input Z: 50 Ω Corr CCorr	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run	1 2 3 4 5 6 M₩₩₩₩₩₩ P N N N N N	
1 Spectrum 🔻			Ref LvI Offset 2			Mkr1 2.402 430 4 GHz
Scale/Div 10 dB			Ref Level 20.00	0 dBm		-4.52 dBm
10.0						
0.00				1		
-10.0						
-20.0						
-30.0						
and the state of the						and the second sec
-40.0						
-50.0						
-60.0						
-70.0						
Center 2.402000 GHz			#Video BW 6.	0 MHz		Span 8.000 MHz
#Res BW 2.0 MHz	May 21, 2024					Sweep 1.33 ms (10001 pts)
- 5 C	May 31, 2024	\odot \land				
	May 31, 2024 3:02:56 AM					
	3:02:56 AM		NVNT BLE 2	442MHz Ant1		
Spectrum Analyzer 1			NVNT BLE 2	442MHz Ant1		
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF	τ + Input Z: 50 Ω		PNO: Fast	Avg Type: Log-Power	123456	
Spectrum Analyzer 1 Swept SA KEYSIGHT R T + R Coupling I Align: Auto	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low		$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
Spectrum Analyzer 1 Swept SA KEYSIGHT R T ↔ Coupling: I Align: Auto	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run		
Spectrum Analyzer 1 Swept SA KEYSIGHT R T ↔ Coupling: I Align: Auto I Spectrum v Scale/Div 10 dB	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT R T +	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF R T ↔ Coupling: I Align: Auto I Spectrum v Scale/Div 10 dB Log 10.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT R T +	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF R T ↔ Coupling: I Align: Auto UV 1 Spectrum v Scale/Div 10 dB Log 10.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF R T + Align: Auto I Spectrum Scale/Div 10 dB Log 10.0 0.00	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT R T → Input: RF Align: Auto INDECTRUM Scale/Div 10 dB Log 10.0 -10.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT R T → Ispectrum Scale/Div 10 dB Log 10.0 .00 .10.0 .20.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF R T Scale/Div 10 dB Log 10.0 000 -10.0 -20.0 -30.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT R T → Coupling: I Align: Auto I Spectrum Scale/Div 10 dB Log 10.0 -10.0 -30.0 -30.0 -40.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz -3.27 dBm
Spectrum Analyzer 1 Swept SA KEYSIGHT R T Scale/Div 10 dB Log 10.0 .20.0 .30.0 .40.0 .50.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT R T → Align: Auto Input: RF Coupling: I Align: Auto Scale/Div 10 dB Log 10.0 -10.0 -30.0 -40.0 -50.0 -60.0 -70.0	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB 0 dBm	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz -3.27 dBm 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Spectrum Analyzer 1 Swept SA KEYSIGHT Input: RF Coupling: I Align: Auto 1 Spectrum v 1 Spectrum v Scale/Div 10 dB v 10.0 v -10.0 v -30.0 v -50.0 v -60.0 v	Input Z [,] 50 Ω Corr CCorr	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2 Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB 0 dBm	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz
Spectrum Analyzer 1 Swept SA KEYSIGHT R T → Coupling: I Align: Auto Input: RF Coupling: I Align: Auto Scale/Div 10 dB Log 10.0	C Input Z: 50 Ω Corr CCorr Freq Ref: int (S)	Power	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00	Avg Type: Log-Power Avg Hold: 100/100 Trig: Free Run 2.58 dB 0 dBm	$M \leftrightsquigarrow \Downarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 697 6 GHz -3.27 dBm







-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	1.178	0.5	Pass
NVNT	BLE	2442	Ant1	1.164	0.5	Pass
NVNT	BLE	2480	Ant1	1.134	0.5	Pass







		n Analy d BW	zer 1		• +								
R R	YS ∣ ⊤	IGHT ↔	Input: <mark>Coupli</mark> Align:	ing: DC	Input Z: 50 Corr CCorr Freq Ref: I		Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold: Radio Std:				
1 G	raph			×				Ref LvI Offset	2.60 dB		Mk		82000 GHz
		iv 10.0	dB					Ref Value 22.6	0 dBm			-	13.68 dBm
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2.6								2	>	3			
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-57	.4 🕶	and the second											للإمريح
-67.	.4												
		2.48000 N 100.0						#Video BW 300	0.00 kHz			Sucon 4 22	Span 5 MHz ms (10001 pts)
	letrics											Sweep 1.55	
	letrics	5		T									
			Oc	cupied Ban		41.1-				T-t-l D		4.57 -10	
					2.0779 N					Total Power		1.57 dBm	
				ansmit Freq B Bandwid			4.777 kHz .134 MHz			% of OBW Power x dB		99.00 % -6.00 dB	
][5	2	2?	May 31, 3:10:46	2024 AM							



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	2.08
NVNT	BLE	2442	Ant1	2.08
NVNT	BLE	2480	Ant1	2.082







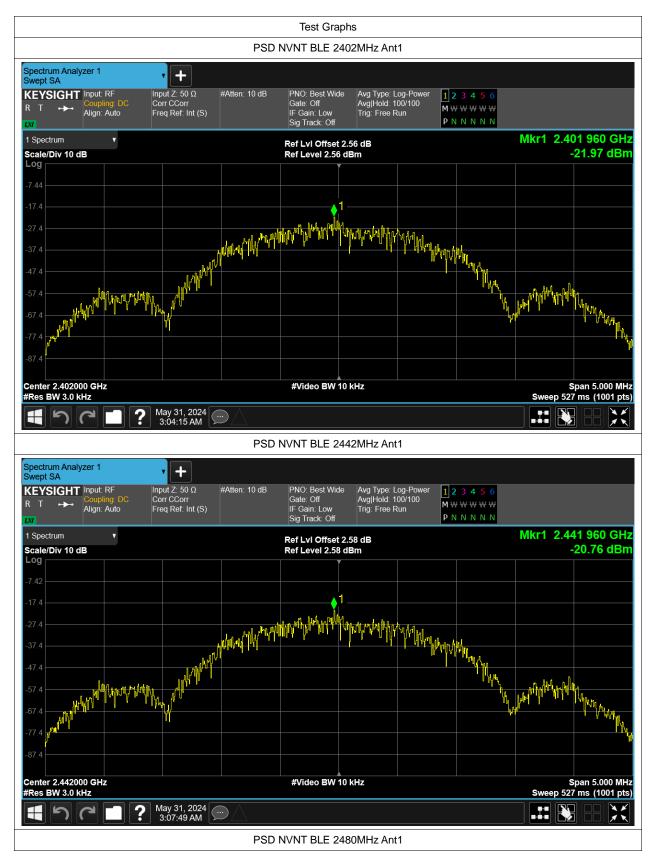




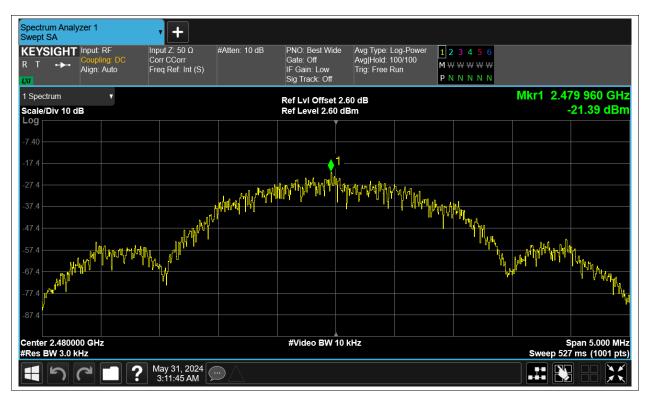
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-21.974	8	Pass
NVNT	BLE	2442	Ant1	-20.76	8	Pass
NVNT	BLE	2480	Ant1	-21.391	8	Pass











Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-50.65	-20	Pass
NVNT	BLE	2480	Ant1	-52.56	-20	Pass



		Test Gra	aphs		
	E	Band Edge NVNT BLE	2402MHz Ant1 Ret	f	
Spectrum Analyzer 1 Swept SA	+				
KEYSIGHT Input: RF R T ↔ Align: Auto	Input Z: 50 Ω #A Corr CCorr Freq Ref: Int (S)	tten: 30 dB PNO: Best Wid Gate: Off IF Gain: Low Sig Track: Off	de Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run	r 123456 M W W W W W P N N N N N	
1 Spectrum v		Ref LvI Offset	t 2.56 dB		Mkr1 2.402 024 GHz
Scale/Div 10 dB		Ref Level 20.0	00 dBm		-5.59 dBm
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-10.0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Mary wang		
-20.0			- Vinory-		
-30.0		<u>^</u>		Ъ ₄	
-40.0				prov	
-50.0	0 - M	[⁴		har h	hala and the
-60.0 pm ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					had been and a second and a sec
Center 2.402000 GHz		#Video BW	300 kHz		Span 8.000 MHz
#Res BW 100 kHz	2 May 31, 2024	\wedge			Sweep 1.00 ms (1001 pts)
	? May 31, 2024 3:04:19 AM	\bigtriangleup			
	Por				
	Dal	IU EUGE INVINT BLE 24	02MHz Ant1 Emiss	ion	
Spectrum Analyzer 1 Swept SA	• +		02MHz Ant1 Emiss	ion	
Swept SA KEYSIGHT R T Align: Auto	• +	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low	O2MHz Ant1 Emiss Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run	f 123456 M₩₩₩₩₩₩	
Swept SA KEYSIGHT Input: RF Coupling: DC	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB	f 1 23456	Mkr1 2.402 0 GHz -5.15 dBm
Swept SA KEYSIGHT R T I Spectrum Scale/Div 10 dB Log 10.0 Input: RF Coupling: DC Align: Auto V Coupling: DC Align: Auto V Coupling: DC Align: Auto Coupling: DC Coupling: DC Align: Auto Coupling: DC Coupling: DC Coupling: DC Coupling: Auto Coupling: DC Coupling: DC Coupling: Auto Coupling: DC Coupling: Auto Coupling: DC Coupling: DC Coupling: Auto Coupling: Auto Coupling: DC Coupling: Auto Coupling: Auto Co	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offs er	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB	f 123456 M₩₩₩₩₩₩	Mkr1 2.402 0 GHz -5.15 dBm
Swept SA KEYSIGHT R T Align: Auto I Spectrum Scale/Div 10 dB Log	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offs er	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB	f 123456 M₩₩₩₩₩₩	
Swept SA KEYSIGHT R T → I Spectrum Scale/Div 10 dB Log 10.0	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offs er	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB	f 123456 M₩₩₩₩₩₩	
Sivept SA KEYSIGHT Input: RF Coupling: DC Align: Auto I Spectrum ▼ Scale/Div 10 dB Log 10.0 -00 -00 -00 -00 -00 -00 -00 -00 -00 -00	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offs er	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB	r 123456 M W W W W W P N N N N N	-5.15 dBm
Sivept SA KEYSIGHT Input: RF R T Coupling: DC I Spectrum V Scale/Div 10 dB V Scale/Div 10 dB V	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offs er	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB	f 123456 M₩₩₩₩₩₩	
Swept SA KEYSIGHT Input: RF R T	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offs er	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB 00 dBm	r 123456 M W W W W W P N N N N N	-5.15 dBm
Sivept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 100 Scale/Div 10 dB Start 2.30600 GHz #Res BW 100 kHz	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.1	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB 00 dBm	r 123456 M W W W W W P N N N N N	-5.15 dBm
Swept SA KEYSIGHT Input: RF Coupling: DC I Spectrum v Scale/Div 10 dB u Log u u 100 u u	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.1	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB 00 dBm	r 1 2 3 4 5 6 M W W W W W P N N N N N N	-5.15 dBm
Sivept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 100 Scale/Div 10 dB Start 2.30600 GHz #Res BW 100 kHz	Input Z: 50 Ω #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.0 #Video BW 3 #Video BW 3	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB 00 dBm	r 123456 M W W W W W P N N N N N	-5.15 dBm
Sivept SA KEYSIGHT Input: RF R T Ispectrum V Scale/Div 10 dB Log 1.00 Scale/Div 10 dB 20.0 -30.0 -40.0 -50.0	Lipput Z: 50 Ω Corr CCorr Freq Ref. Int (S) #A	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.0 #Video BW 3 #Video BW 3	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB 00 dBm	r 1 2 3 4 5 6 M W W W W W P N N N N N N	-5.15 dBm
Swept SA KEYSIGHT Input: RF R T → Auto 1 Spectrum ▼ Scale/Div 10 dB ■ ■ Log ■ ■ 100 ■ ■ -20.0 ■ ■ -30.0 ■ ■ -70.0 ■ ■ Start 2.30600 GHz #Res BW 100 kHz ▼ 5 Marker Table ▼ Mode Trace Scale 1 1 1 1	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.0 #Video BW 3 #Video BW 3	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB 00 dBm	r 1 2 3 4 5 6 M W W W W W P N N N N N N	-5.15 dBm
Swept SA KEYSIGHT Input: RF R T → Auto 1 Spectrum ▼ Scale/Div 10 dB ✓ Log ✓ ✓ 100 ✓ ✓	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	tten: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.0 #Video BW 3 #Video BW 3	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run t 2.56 dB 00 dBm	r 1 2 3 4 5 6 M W W W W W P N N N N N N	-5.15 dBm







Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-43.65	-20	Pass
NVNT	BLE	2442	Ant1	-41.07	-20	Pass
NVNT	BLE	2480	Ant1	-44.04	-20	Pass



			Test Graph			
		Tx. Spuriou	s NVNT BLE 2	402MHz Ant1 Re	ef	
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-Powe Avg Hold: 100/100 Trig: Free Run	f 123456 M₩₩₩₩₩₩ PNNNNN	
1 Spectrum v			Ref LvI Offset 2.	56 dB		Mkr1 2.402 009 GHz
Scale/Div 10 dB			Ref Level 20.00	dBm		-5.25 dBm
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-40.0						
-50.0						4 V
-60.0						
-70.0						
Center 2.402000 GHz			#Video BW 300			Span 3.000 MHz
#Res BW 100 kHz						Sweep 1.00 ms (1001 pts)
	? May 31, 2024 3:05:24 AM	$\square \triangle$				
	Т	x. Spurious N	VNT BLE 2402	2MHz Ant1 Emiss	sion	
Spectrum Analyzer 1		x. Spurious N	IVNT BLE 2402	2MHz Ant1 Emiss	sion	
Spectrum Analyzer 1 Swept SA	•					
Swept SA KEYSIGHT Input: RF R T Coupling: DC	Input Z: 50 Ω Corr CCorr	x. Spurious N #Atten: 30 dB	PNO: Fast Gate: Off	Avg Type: Log-Powe Avg Hold: 10/10		
Swept SA KEYSIGHT R T +++ Coupling: DC Align: Auto	τ Input Z: 50 Ω		PNO: Fast	Avg Type: Log-Powe	f 123456	
Swept SA KEYSIGHT R T + Coupling: DC Align: Auto 1 Spectrum	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log-Powe Avg]Hold: 10/10 Trig: Free Run 56 dB	r 1 23456 M₩₩₩₩₩₩	Mkr1 2.412 GHz -9 14 dBm
Swept SA KEYSIGHT R T Input: RF Coupling: DC Align: Auto I Scale/Div 10 dB Log	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Powe Avg]Hold: 10/10 Trig: Free Run 56 dB	r 1 23456 M₩₩₩₩₩₩	Mkr1 2.412 GHz -9.14 dBm
Swept SA KEYSIGHT R T → Coupling: DC Align: Auto 1 Spectrum Scale/Div 10 dB Log 0.00 1 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-Powe Avg]Hold: 10/10 Trig: Free Run 56 dB	r 1 23456 M₩₩₩₩₩₩	
Sivept SA KEYSIGHT Input: RF Coupling: DC Align: Auto Scale/Div 10 dB Log 10.0 -20.0	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log-Powe Avg]Hold: 10/10 Trig: Free Run 56 dB	r 1 23456 M₩₩₩₩₩₩	
Swept SA KEYSIGHT R T ↔ Coupling: DC Align: Auto 1 Spectrum Scale/Div 10 dB Log 10.0 10.0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log-Powe Avg]Hold: 10/10 Trig: Free Run 56 dB	r 1 23456 M₩₩₩₩₩₩	-9.14 dBm
Swept SA Input: RF KEYSIGHT Input: RF R T → 1 Spectrum V Scale/Div 10 dB V 10.0 → 10.0 ↓ 10.0 ↓ 10.0 ↓ 10.0 ↓ 10.0 ↓ 10.0 ↓ 10.0 ↓ 10.0 ↓ 20.0 ↓ 30.0 ↓ 40.0 ↓ 50.0 ↓	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log-Powe Avg]Hold: 10/10 Trig: Free Run 56 dB	r 1 23456 M₩₩₩₩₩₩	-9.14 dBm
Sivept SA KEYSIGHT Input: RF R T Ispectrum V Scale/Div 10 dB Log 1 100 1 -20.0 1 -30.0 1	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log-Powe Avg]Hold: 10/10 Trig: Free Run 56 dB	r 1 23456 M₩₩₩₩₩₩	-9.14 dBm
Swept SA KEYSIGHT Input: RF R T → Auto INPUT: RF Coupling: DC Auto INPUT: RF Coupling: Auto Coupling: Auto INPUT: RF Coupling: Auto Coupling: Auto INPUT: RF Coupling: Auto Coupling: Auto Scale/Div 10 dB v Scale Coupling: Auto 10.0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2.	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	r 1 23456 M₩₩₩₩₩₩	-9.14 dBm
Sivept SA KEYSIGHT Input: RF R T → Auto I Spectrum v Scale/Div 10 dB u u 100 0 0 0 0 100 0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2. Ref Level 20.00	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	r 1 23456 M₩₩₩₩₩₩	-9.14 dBm
Swept SA KEYSIGHT Input: RF R T Participation I Spectrum V Scale/Div 10 dB V Kes BW 100 kHz V	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2. Ref Level 20.00	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	r 1 23456 M₩₩₩₩₩₩	-9.14 dBm
Sivept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 1 1.00 1 20.0 1 -30.0 1 -50.0 1 -60.0	r + Input Z: 50 Ω Corr CCorr Freq Ref. Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.000	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	T 1 2 3 4 5 6 M W W W W W P N N N N N 	-9.14 dBm
Swept SA KEYSIGHT R T I Spectrum 1 Spectrum Scale/Div 10 dB Log 100 -00 -100 -200 -30.0 -40.0 -50.0 -70.0 Start 30 MHz #Res BW 100 kHz 5 Marker Table Mode Trace Scale	Linput Z: 50 Ω Corr CCorr Freq Ref: Int (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 #Video BW 300	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	T 1 2 3 4 5 6 M W W W W W P N N N N N 	-9.14 dBm
Sivept SA KEYSIGHT Input: RF R T Ispectrum V Scale/Div 10 dB Log 1 1 Spectrum V Scale/Div 10 dB Log 1 100 1	req Ref: Int (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 -9.138 dBm -53.74 dBm -53.74 dBm	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	T 1 2 3 4 5 6 M W W W W W P N N N N N 	-9.14 dBm
Sivept SA KEYSIGHT Input: RF R T → Auto 1 Spectrum ▼ Scale/Div 10 dB ■ ■ ■ Log ■ ■ ■ ■ 20.0 ■	Linput Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2. Ref Level 20.00 # #Video BW 300 # Video BW 300 Y -9.138 dBm -53.74 dBm -54.99 dBm	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	T 1 2 3 4 5 6 M W W W W W P N N N N N 	-9.14 dBm
Sivept SA KEYSIGHT Input: RF R T → Auto 1 Spectrum ▼ Scale/Div 10 dB ■ ■ ■ Log ■ ■ ■ ■ 20.0 ■	Linput Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 2. Ref Level 20.00 # #Video BW 300 # Video BW 300 Y -9.138 dBm -53.74 dBm -54.99 dBm	Avg Type: Log-Powe Avg Hold: 10/10 Trig: Free Run 56 dB dBm	T 1 2 3 4 5 6 M W W W W W P N N N N N 	-9.14 dBm



