

#### Test Data

#### **Maximum Conducted Output Power**

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant3	-3.106	30	Pass
NVNT	BLE	2442	Ant3	-1.958	30	Pass
NVNT	BLE	2480	Ant3	-2.307	30	Pass



			Test Grap	ohs		
		Power	NVNT BLE 2	402MHz Ant3		
Spectrum Analyzer 1 Swept SA	<b>+</b>					
KEYSIGHT Input: RF R T +++ Coupling: DC Align: Auto	Input Z: 50 Ω	#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 W W W W W P N N N N N	
1 Spectrum			Ref LvI Offset			Mkr1 2.401 944 8 G
Scale/Div 10 dB Log			Ref Level 20.00	) dBm		-3.11 dE
10.0						
0.00						
-10.0						
-20.0						
-30.0						
-40.0						
-60.0						
-70.0						
Center 2.402000 GHz			#Video BW 6.			Span 8.000 N
#Res BW 2.0 MHz			#video Bvv o.			Sweep 1.33 ms (10001 p
	Mar 11, 2025 12:30:31 PM					
		Power	NVNT BLE 2	442MHz Ant3		
Spectrum Analyzer 1						
Swept SA	<b>•</b> +					
KEYSIGHT       Input: RF         R       T         →       Coupling: DC         Align: Auto	Input Z: 50 Ω	#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	
KEYSIGHT Input: RF R T → Coupling: DC Align: Auto 1 Spectrum Y Scale/Div 10 dB	Input Z: 50 Ω Corr CCorr		Gate: Off	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	Mkr1 2.441 928 0 G -1.96 dE
KEYSIGHT Input: RF R T + Coupling: DC Align: Auto 1 Spectrum Scale/Div 10 dB Log	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT Input: RF R T → Coupling: DC Align: Auto 1 Spectrum Y Scale/Div 10 dB	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT Input: RF R T Coupling: DC Align: Auto VV 1 Spectrum Y Scale/Div 10 dB Log 10.0	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT Input: RF R T →→ Coupling: DC Align: Auto 1 Spectrum ▼ Scale/Div 10 dB Log 10.0 0.00	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT       Input: RF         R       T         I       Spectrum         Scale/Div 10 dB         Log         10.0         .00         .10.0	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT         Input: RF           R         T         →           1         Spectrum         ✓           Scale/Div 10 dB         ✓           Log             10.0             0.00             -10.0	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT         Input: RF           R         T         →         Coupling: DC           I         Spectrum         ▼           Scale/Div 10 dB             Log              10.0               20.0               30.0	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT Input: RF R T → Coupling: DC Align: Auto Scale/Div 10 dB Log 10.0 .000 .10.0 .20.0 .30.0 .40.0	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT       Input: RF         R       T       →         Log       Align: Auto         1 Spectrum       ▼         Scale/Div 10 dB       0         10.0       0         -10.0       0         -20.0       0         -30.0       0         -40.0       0         -50.0       0	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	
KEYSIGHT       Input: RF         R       T       →         1 Spectrum       ▼         Scale/Div 10 dB       ■         Log       ■         10.0       ■         0.00       ■         -10.0       ■         -20.0       ■         -30.0       ■         -40.0       ■         -50.0       ■         -60.0       ■         -70.0       ■         Center 2.442000 GHz       ■	Input Z: 50 Ω Corr CCorr		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Hold: 100/100 Trig: Free Run 3.08 dB 0 dBm	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	-1.96 dE
KEYSIGHT       Input: RF         R       T       →         Out       Align: Auto         1 Spectrum       ▼         Scale/Div 10 dB       0         10.0       0         10.0       0         -10.0       0         -20.0       0         -30.0       0         -50.0       0         -70.0       0	Input Z <sup>2</sup> 50 Ω Corr CCorr Freq Ref: Int (S)		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3 Ref Level 20.00	Avg Hold: 100/100 Trig: Free Run 3.08 dB 0 dBm	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	-1.96 dE
KEYSIGHT       Input: RF         R       T       →         I Spectrum       ▼         Scale/Div 10 dB       ■         Log       ■         10.0       ■         0.00       ■         10.0       ■         -20.0       ■         -30.0       ■         -40.0       ■         -50.0       ■         -60.0       ■         -70.0       ■         Center 2.442000 GHz       #Res BW 2.0 MHz	Input Z' 50 Ω Corr CCorr Freq Ref: Int (S)		Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 1 Ref Level 20.00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Avg Hold: 100/100 Trig: Free Run 3.08 dB 0 dBm	$M \nleftrightarrow \Downarrow \Downarrow \Downarrow \Downarrow$	-1.96 dE







## -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant3	0.692	0.5	Pass
NVNT	BLE	2442	Ant3	0.694	0.5	Pass
NVNT	BLE	2480	Ant3	0.693	0.5	Pass







Occup				• +						
KEYS R T	SIGHT	Input: R Couplin Align: A	g: DC	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 2.480000 Avg Hold: 1000/1000 Radio Std: None	000 GHz		
1 Grap	h		•			Ref LvI Offset 3	.10 dB		Mkr3 2.48034	49000 GHz
	Div 10.0	dB				Ref Value 23.10	dBm			-9.40 dBm
Log 13.1										
3.10								<u>3</u>		
-6.90										
-16.9 -26.9 -										
-26.9										
-46.9										
-56.9										
-66.9										
	2.48000 3W 100.0					#Video BW 300.	00 kHz		Sween 1 33	Span 2 MHz ns (10001 pts)
2 Metri			•						Gweep 1.001	
		Occ	upied Ban	dwidth 1.0571 MHz			Total Pow		3.83 dBm	
			nsmit Freq 8 Bandwid		2.894 kHz 692.7 kHz		% of OBV x dB	V Power	99.00 % -6.00 dB	
		-x uL	Danuwiu		002.1 KHZ		X dD		-0.00 dB	
	5		2?	Mar 11, 2025 12:37:24 PM	$\Box$					



## **Occupied Channel Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant3	1.047
NVNT	BLE	2442	Ant3	1.048
NVNT	BLE	2480	Ant3	1.048







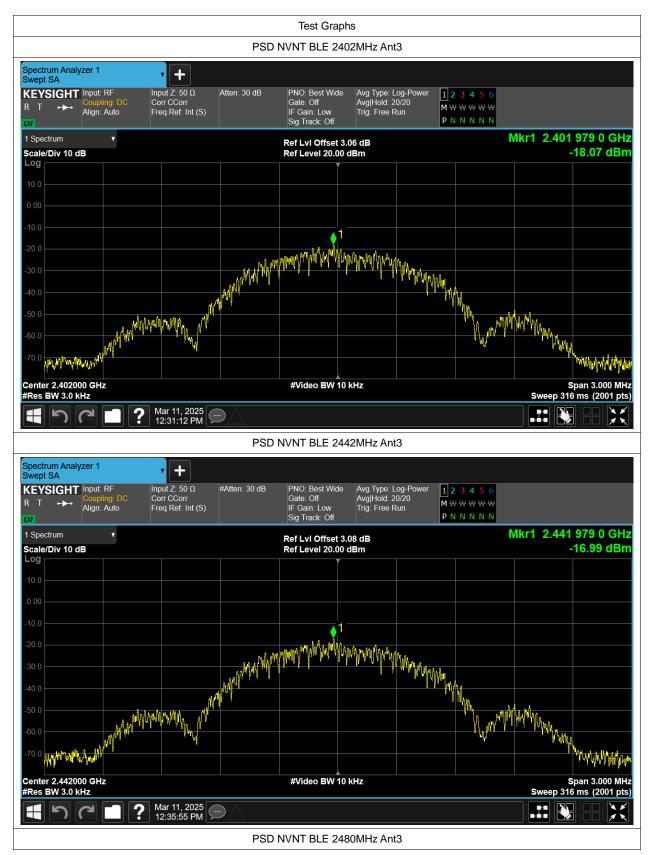
Spec	trum Ana Ipied BW	lyzer 1		• +										
<b>KE</b> ' R 1 <b>1</b> 34	YSIGH ↔	Input: Coupli Align:	ing: DC	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Attei	n: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low		Center Freq: Avg Hold: 10 Radio Std: N	000/1000	00 Gł	Ηz		
1 Gr	aph		•				Ref LvI Offset	3.10	) dB					
	e/Div 10.	0 dB					Ref Value 23.1	0 dE	3m					
Log 13.1														
3.10														
-6.90							0000							
-16.9						$\sim\sim\sim$								
-26.9											$\sim$	_		
-36.9				~~~ (									~~	
-46.9													June	N
-56.9 -66.9														~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
							40.6 -1 DIM 04		1-1-1-					0
	er 2.4800 BW 30.0						#Video BW 91.	.000	KHZ				Sween 3 33	Span 3 MHz ms (10001 pts)
2 Me		00 KH2	v										<b>Gileep</b> 0.00	
	uics													
		Oc	cupied Ban	dwidth										
				1.0476 MHz						Total Powe	r		3.81 dBm	
		Tra	ansmit Freq	Error	6.84	1 kHz				% of OBW	Pow	/er	99.00 %	
			IB Bandwidt		1.274	MHz				x dB			-26.00 dB	
	5	2	2	Mar 11, 2025 12:37:10 PM										



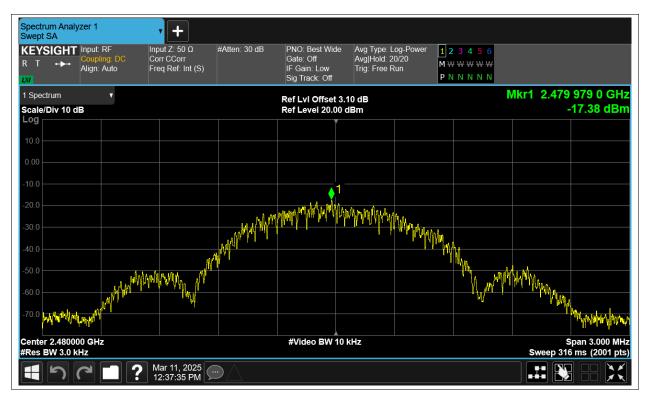
#### **Maximum Power Spectral Density Level**

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant3	-18.07	8	Pass
NVNT	BLE	2442	Ant3	-16.985	8	Pass
NVNT	BLE	2480	Ant3	-17.376	8	Pass











# **Band Edge**

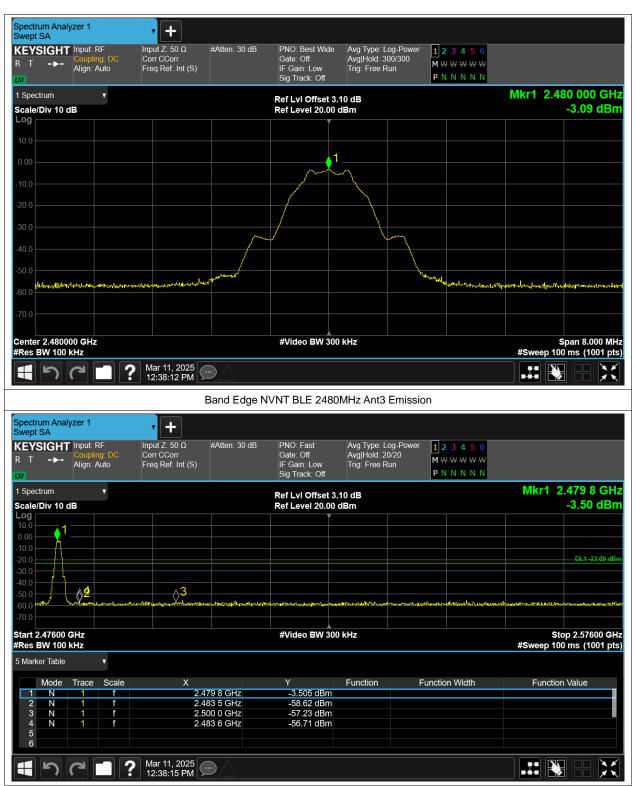
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant3	-53.42	-20	Pass
NVNT	BLE	2480	Ant3	-53.62	-20	Pass



			Test Grap	hs		
		Band Edge	NVNT BLE 2	402MHz Ant3	Ref	
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-F Avg Hold: 300/3 Trig: Free Run		
1 Spectrum V			Ref LvI Offset 3			Mkr1 2.402 000 GHz -3.72 dBm
Scale/Div 10 dB Log			Ref Level 20.00	dBm		-3.72 UBIII
10.0						
0.00				1		
-10.0						
-20.0						
-30.0					2	
-40.0						
-50.0		whoenout			May May and a	
-60.0	Wileen and all thread in the Party of the Pa				مىلىدۇرىلىرىيە بۇرىيىلىرىيە بىرىيە بىرىيە يېرىيە بىرىيە	rendellinetaries and the second statement
-70.0						
Center 2.402000 GHz			#Video BW 30	0 kHz		Span 8.000 MHz
#Res BW 100 kHz	Mar 17, 2025					#Sweep 50.0 ms (1001 pts)
	6:54:06 PM					
		and the state of the				
		and Edge N	VNT BLE 240	2MHz Ant3 Em	nission	
Spectrum Analyzer 1 Swept SA	• +					
	• +	and Edge N #Atten: 30 dB	VNT BLE 240 PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	2MHz Ant3 En Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run	Power 1 2 3 4 5 6	
Swept SA KEYSIGHT Input: RF 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 3	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 8.06 d <b>B</b>	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	Mkr1 2.402 0 GHz -4 22 dBm
Swept SA KEYSIGHT Input: RF R T ++ Coupling: DC Align: Auto	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 8.06 d <b>B</b>	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	Mkr1 2.402 0 GHz -4.22 dBm
Swept SA KEYSIGHT Input: RF R T $\rightarrow$ Goupling: DC Align: Auto 1 Spectrum Scale/Div 10 dB Log	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 8.06 d <b>B</b>	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	
Swept SA           KEYSIGHT         Input: RF           R         T         T           1 Spectrum         T           Scale/Div 10 dB         10.0           10.0	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 8.06 d <b>B</b>	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	
Swept SA         Input: RF           R T → Goupling: DC Align: Auto         Coupling: DC Align: Auto           1 Spectrum         ▼           Scale/Div 10 dB         0           10.0         0           -20.0         0           -30.0         0	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 8.06 d <b>B</b>	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	-4.22 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         →         Coupling: DC Align: Auto           I         Spectrum         ✓           Scale/Div 10 dB         ✓         ✓           10.0         —         —           -20.0         —         —           -30.0         —         —           -60.0         —         —	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 8.06 d <b>B</b>	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	-4.22 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            I Spectrum            Scale/Div 10 dB            Log            10.0            -20.0            -30.0            -40.0            -50.0            60.0	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 3.06 dB dBm	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	-4.22 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         Coupling: DC           J         Spectrum         V           Scale/Div 10 dB         Out         Out           100         Out         Out           200         Out         Out           Scale/Div 10 dB         Out         Out           200         Out         Out           -10.0         Out         Out           -20.0         Out         Out           -30.0         Out         Out           -70.0         Out         Out           Start 2.30600 GHz         #Res BW 100 kHz         Out	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 3.06 dB dBm	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	-4.22 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            I Spectrum            Scale/Div 10 dB            Log            10.0            -20.0            -30.0            -40.0            -50.0            60.0	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00	Avg Type: Log-F Avg Hold: 20/20 Trig: Free Run 3.06 dB dBm	Power 1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩	-4.22 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         Goupling: DC           I         Spectrum         V           Scale/Div 10 dB         Out         Out           100         Out         Out         Out           100         Out         Out         Out         Out           Scale/Div 10 dB         Out         Out         Out         Out         Out           100         Out         Out <t< td=""><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 LvI Offset 3 Ref Level 20.00 #Video BW 30 #Video BW 30</td><td>Avg Type: Log-F Avg]Hold: 20/20 Trig: Free Run 3.06 dB dBm</td><td>Power 123456 M W W W W W P N N N N N</td><td>-4.22 dBm</td></t<>	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 3 Ref Level 20.00 #Video BW 30 #Video BW 30	Avg Type: Log-F Avg]Hold: 20/20 Trig: Free Run 3.06 dB dBm	Power 123456 M W W W W W P N N N N N	-4.22 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         →         Coupling: DC Align: Auto           I Spectrum         ▼           Scale/Div 10 dB         □           Log         □         □           10.0         □         □	Linput Z: 50 Ω Corr Corr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 #Video BW 30 #Video BW 30	Avg Type: Log-F Avg]Hold: 20/20 Trig: Free Run 3.06 dB dBm	Power 123456 M W W W W W P N N N N N	-4.22 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         T           I Spectrum         Coupling: DC           Scale/Div 10 dB         O           Log         I           10.0         I	Linput Z: 50 Ω Corr Corr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3 Ref Level 20.00 #Video BW 30 #Video BW 30	Avg Type: Log-F Avg]Hold: 20/20 Trig: Free Run 3.06 dB dBm	Power 123456 M W W W W W P N N N N N	-4.22 dBm 1 0 0 0 0 0 0 0 0 0 0 0 0 0
Swept SA           KEYSIGHT         Input: RF           R         T         Coupling: DC Align: Auto           I         Spectrum         V           Scale/Div 10 dB         Out         Out           Log         I         Out         Out           100         Out         Out         Out         Out           Scale/Div 10 dB         Out         Out <thout< th=""> <thout< th=""> <thout< th=""></thout<></thout<></thout<>	Linput Z: 50 Ω Corr COrr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3 Ref Level 20.00 #Video BW 30 #Video BW 30	Avg Type: Log-F Avg]Hold: 20/20 Trig: Free Run 3.06 dB dBm	Power 123456 M W W W W W P N N N N N	-4.22 dBm 1 0 0 0 0 0 0 0 0 0 0 0 0 0



#### Report No.: JYTSZ-R12-2500357





## **Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant3	-45.42	-20	Pass
NVNT	BLE	2442	Ant3	-46.74	-20	Pass
NVNT	BLE	2480	Ant3	-46.38	-20	Pass



		Test Graphs		
	Tx. Sp	ourious NVNT BLE 2402MHz	Ant3 Ref	
Spectrum Analyzer 1 Swept SA	• +			
KEYSIGHT       Input: RF         R       T       ↔         Align: Auto       Align: Auto	Input Z: 50 Ω #Atten: 30 Corr CCorr Freq Ref: Int (S)		2: Log-Power 1: 300/300 e Run P N N N N N	
1 Spectrum v		Ref LvI Offset 3.06 dB		Mkr1 2.402 001 5 GHz
Scale/Div 10 dB		Ref Level 20.00 dBm		-3.90 dBm
10.0				
0.00		1		
-10.0				
-20.0				
-30.0				
-40.0				
-50.0				
-60.0				
-70.0				
-10.0				
Center 2.4020000 GHz #Res BW 100 kHz		#Video BW 300 kHz		Span 1.500 MH Sweep 1.00 ms (1001 pts
	Mar 11, 2025			
		ous NVNT BLE 2402MHz Ar	at2 Emission	
			ILS ETHISSION	
Spectrum Analyzer 1	• +			
Swept SA KEYSIGHT Input: RF	<b>τ</b> Input Z: 50 Ω #Atten: 30	) dB PNO: Fast Avg Type	2: Log-Power 123456	
Swept SA       KEYSIGHT       R T + Houst: RF       Coupling: DC       Align: Auto	•	) dB PNO: Fast Avg Type Gate: Off Avg Hot IF Gain: Low Trig: Fre	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	
Swept SA KEYSIGHT Input: RF R T Coupling: DC	Input Z: 50 Ω #Atten: 30 Corr CCorr	) dB PNO: Fast Avg Type Gate: Off Avg Hot	2: Log-Power 1 2 3 4 5 6 1: 5/5 M W W W W	Mkr1 2.402 GH:
Swept SA KEYSIGHT Input: RF Coupling: DC Align: Auto V Scale/Div 10 dB Log	Input Z: 50 Ω #Atten: 30 Corr CCorr	) dB PNO: Fast Avg Type Gate: Off Avg Holc IF Gain: Low Trig: Fre Sig Track: Off	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	
Swept SA       KEYSIGHT       R T ↔       Coupling: DC       Align: Auto       INT       1 Spectrum       Scale/Div 10 dB	Input Z: 50 Ω #Atten: 30 Corr CCorr	) dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Lvl Offset 3.06 dB	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	
Swept SA KEYSIGHT Input: RF R T  Scale/Div 10 dB Log 0.0	Input Z: 50 Ω #Atten: 30 Corr CCorr	) dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Lvl Offset 3.06 dB	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	
Swept SA           KEYSIGHT           R T →           Scale/Div 10 dB           Log           10.0           -10.0           -20.0           -30.0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	) dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Lvl Offset 3.06 dB	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	-5.20 dBn
Swept SA         Input: RF           KEYSIGHT         Input: RF           R         T           J         Spectrum           Scale/Div 10 dB           Log           10.0           -10.0           -30.0           -40.0           -50.0	Input Z: 50 Ω #Atten: 30 Corr CCorr	) dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Lvl Offset 3.06 dB	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	
Swept SA           KEYSIGHT         Input: RF           R         T            I Spectrum         V           Scale/Div 10 dB            Log            10.0            -10.0            -20.0            -30.0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	) dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Lvl Offset 3.06 dB	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	-5.20 dBn
Swept SA       KEYSIGHT       R T       J Spectrum       Scale/Div 10 dB       Log       10.0       0.00       -10.0       -20.0       -30.0       -40.0       -50.0       -70.0       Start 30 MHz	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	) dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Lvl Offset 3.06 dB	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	-5.20 dBn
Swept SA       KEYSIGHT       R T       J Spectrum       Scale/Div 10 dB       Log       10.0       0.00       -10.0       -20.0       -30.0       -40.0       -50.0       -70.0       Start 30 MHz	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	D dB PNO: Fast Avg Type Gate: Off Avg Hot IF Gain: Low Trig: Fre Sig Track: Off Ref Lvl Offset 3.06 dB Ref Level 20.00 dBm	2: Log-Power 1: 5/5 M ₩ ₩ ₩ ₩ ₩	-5.20 dBn
Swept SA         KEYSIGHT       Input: RF         R       T         I Spectrum       V         Scale/Div 10 dB       V         Log       1         10.0       1         -10.0       1         -20.0       -30.0         -30.0       -40.0         -50.0       -60.0         -70.0       Start 30 MHz         #Res BW 100 kHz	k Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) 2 2 3 4 4 4tten: 30	D dB PNO: Fast Gate: Off Gate: Off Figure 2000 PNO: Fast Gate: Off Avg Hot Trig: Free Sig Track: Off Prize 3.06 dB Ref Level 20.00 dBm	2: Log-Power 1: 5/5 e Run P N N N N N P N N N N N	-5.20 dBn
Swept SA       KEYSIGHT     Input: RF       R     T       I     Spectrum       I     Spectrum       Scale/Div 10 dB       Log       10.0       0.00       -10.0       -20.0       -30.0       -40.0       -50.0       -60.0       -70.0       Start 30 MHz       #Res BW 100 kHz       5 Marker Table       Mode       Trace       Scale       1        1	Atten: 30 Corr CCorr Freq Ref: Int (S)	0 dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz Y Function -5.201 dBm -53.03 dBm	2: Log-Power 1: 5/5 e Run P N N N N N P N N N N N	-5.20 dBn
Swept SA       KEYSIGHT     Input: RF       R     T       1 Spectrum     V       1 Spectrum     V       Scale/Div 10 dB       Log     1       10.0     1       -10.0     -       -20.0     -       -30.0     -       -40.0     -       -50.0     -       -70.0     -       Start 30 MHz     -       #Res BW 100 kHz     -       5 Marker Table     V       Mode     Trace       2     N       1     -       2     N       4     N	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)       #Atten: 30         2       3         2       3         4.874 GHz       4.874 GHz         7.246 GHz       9.668 GHz	D dB PNO: Fast Avg Type Gate: Off Avg Hot IF Gain: Low Trig: Fre Sig Track: Off Ref Level 20.00 dBm Fact Level 20.00 dBm #Video BW 300 kHz Y Function -52.201 dBm -53.03 dBm -53.03 dBm	2: Log-Power 1: 5/5 e Run P N N N N N P N N N N N	-5.20 dBn
Swept SA           KEYSIGHT         Input RF           R         T         →         Coupling, DC, Align: Auto           1 Spectrum         ▼         Scale/Div 10 dB         ■           Log         1         1         1         1           100         0.00         1         1         1           -200         -30.0         -40.0         -40.0         -40.0           -50.0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)       #Atten: 30         V       2         V       3         V       3         X       2.402 GHz         4.874 GHz       7.246 GHz	D dB PNO: Fast Avg Type Gate: Off Avg Hok IF Gain: Low Trig: Fre Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz Y Function -52.01 dBm -52.71 dBm	2: Log-Power 1: 5/5 e Run P N N N N N P N N N N N	-5.20 dBn
Swept SA       KEYSIGHT     Input: RF       R T     Imput: RF       Curry     Curry       1 Spectrum     Imput: RF       Scale/Div 10 dB     Imput: RF       Log     Imput: RF       1 Spectrum     Imput: RF       Scale/Div 10 dB     Imput: RF       200     Imput: RF       -300     Imput: RF	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)       #Atten: 30         2       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3       3         3 </td <td>D dB PNO: Fast Avg Type Gate: Off Avg Hot IF Gain: Low Trig: Fre Sig Track: Off Ref Level 20.00 dBm Fact Level 20.00 dBm #Video BW 300 kHz Y Function -52.201 dBm -53.03 dBm -53.03 dBm</td> <td>2: Log-Power 1: 5/5 e Run P N N N N N P N N N N N</td> <td>-5.20 dBn</td>	D dB PNO: Fast Avg Type Gate: Off Avg Hot IF Gain: Low Trig: Fre Sig Track: Off Ref Level 20.00 dBm Fact Level 20.00 dBm #Video BW 300 kHz Y Function -52.201 dBm -53.03 dBm -53.03 dBm	2: Log-Power 1: 5/5 e Run P N N N N N P N N N N N	-5.20 dBn







