

Test Data

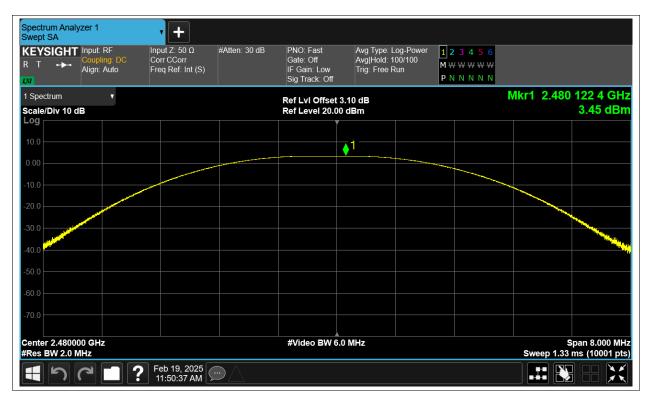
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	4.199	30	Pass
NVNT	BLE	2442	Ant1	3.56	30	Pass
NVNT	BLE	2480	Ant1	3.45	30	Pass



		Test Gr	aphs		
		Power NVNT BLE	2402MHz Ant1		
Spectrum Analyzer 1 Swept SA	• +				
KEYSIGHT R T ↔ Coupling: DC Align: Auto	Input Ζ: 50 Ω #Atte Corr CCorr Freq Ref: Int (S)	en: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run	er 123456 M₩₩₩₩₩₩ PNNNNN	
1 Spectrum V		Ref LvI Offse			Mkr1 2.401 992 0 GHz
Scale/Div 10 dB		Ref Level 20	00 dBm		4.20 dBm
0.00					
-10.0					
-30.0					
-40.0					
-60.0					
-70.0 Center 2.402000 GHz		#Video BW	6.0 MHz		Span 8.000 MHz
	Feb 19 2025	~			Sweep 1.33 ms (10001 pts)
	Feb 19, 2025 11:43:36 AM	Power NVNT BLE	2442MHz Ant1		
Spectrum Analyzer 1 Swept SA	• +				
KEYSIGHT Input: RF R T +		en: 30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Powe Avg Hold: 100/100 Trig: Free Run	er 123456 M ₩ ₩ ₩ ₩ ₩ P N N N N N	
1 Spectrum Scale/Div 10 dB Log		Ref LvI Offse Ref Level 20			Mkr1 2.441 916 0 GHz 3.56 dBm
10.0			1		
-10.0					
-20.0					
-30.0 -40.0					
-50.0					
-60.0					
		#Video BW	6.0 MHz		Span 8.000 MHz
Center 2.442000 GHz					
Center 2.442000 GHz #Res BW 2.0 MHz	Feb 19, 2025	Δ			Sweep 1.33 ms (10001 pts)







-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.725	0.5	Pass
NVNT	BLE	2442	Ant1	0.726	0.5	Pass
NVNT	BLE	2480	Ant1	0.724	0.5	Pass







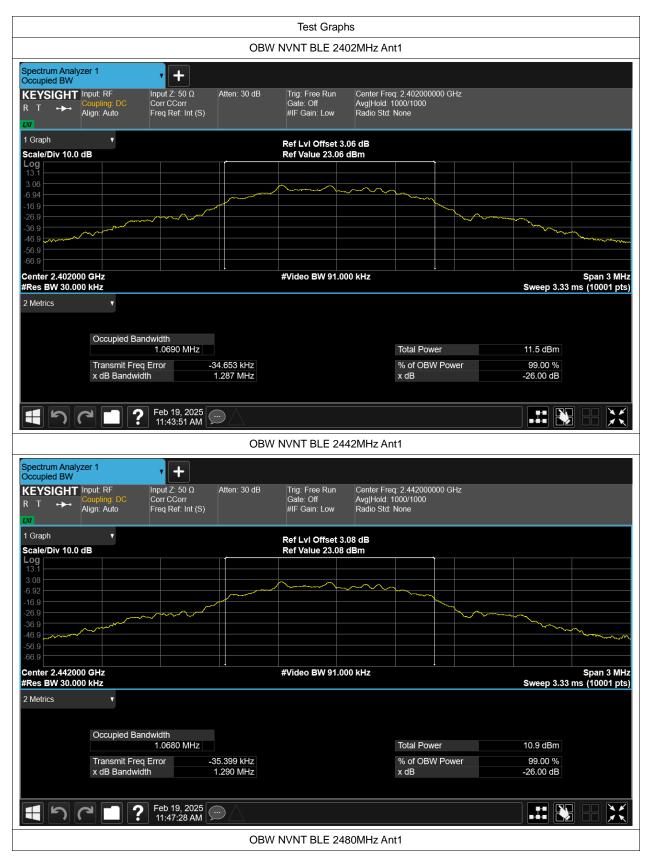
Spectru Occupie	ım Anal ed BW	yzer 1		• +						
KEYS R T	ight ≁	Input: Rf Coupling Align: Au	: DC	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 2 Avg Hold: 100 Radio Std: No			
1 Graph	1		v	l		Ref Lvl Offset 3	10 dB		Mkr3 2.480	332000 GHz
Scale/	Div 10.0) dB				Ref Value 23.10				-3.48 dBm
Log 13.1										
3.10					$-\sqrt{2}$			\$3		
-6.90 -										
-16.9										
-36.9										
-46.9 -56.9										
-56.9										
Center	2.4800	00 GHz				#Video BW 300.	00 kHz			Span 2 MHz
#Res B	W 100.	00 kHz							Sweep 1.3	3 ms (10001 pts)
2 Metric	s		v							
		Occi	ipied Bai	adwidth						
				1.0938 MHz			Т	otal Power	9.80 dBm	
		Tran	smit Fred	Error	-29.959 kHz		%	6 of OBW Power	99.00 %	
		x dB	Bandwic	lth	723.6 kHz		x	dB	-6.00 dB	
	5	6		Feb 19, 2028 11:51:07 AM						



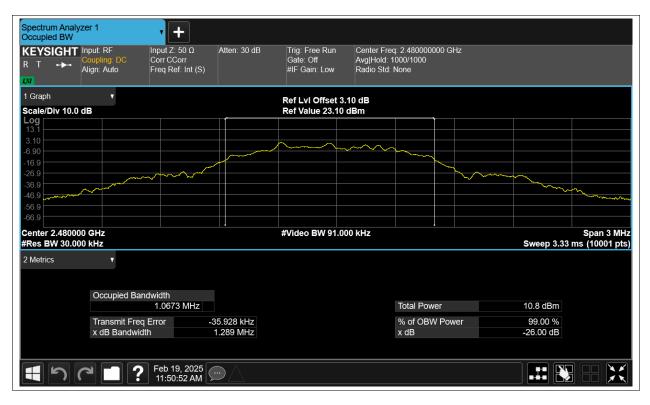
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.069
NVNT	BLE	2442	Ant1	1.068
NVNT	BLE	2480	Ant1	1.067







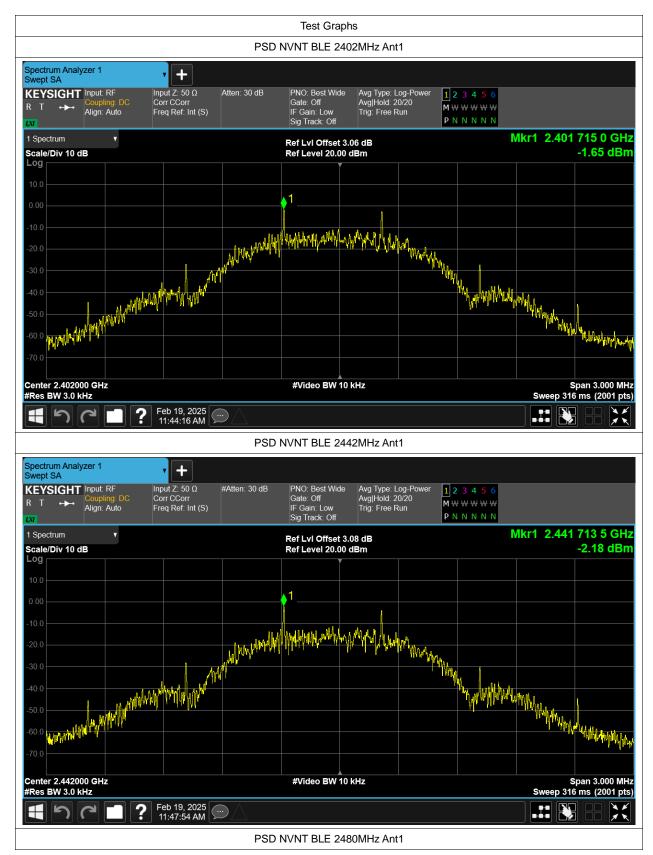




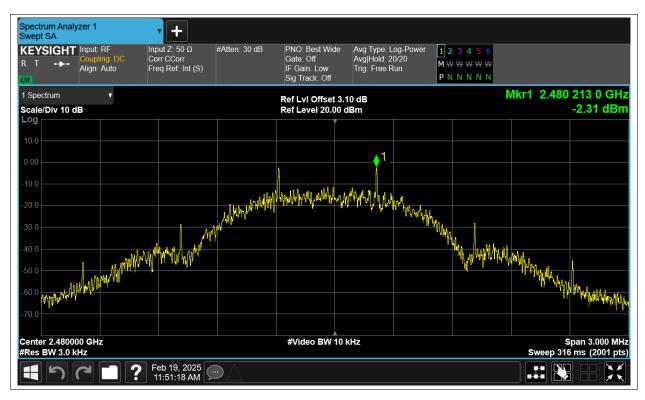
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-1.65	8	Pass
NVNT	BLE	2442	Ant1	-2.179	8	Pass
NVNT	BLE	2480	Ant1	-2.307	8	Pass











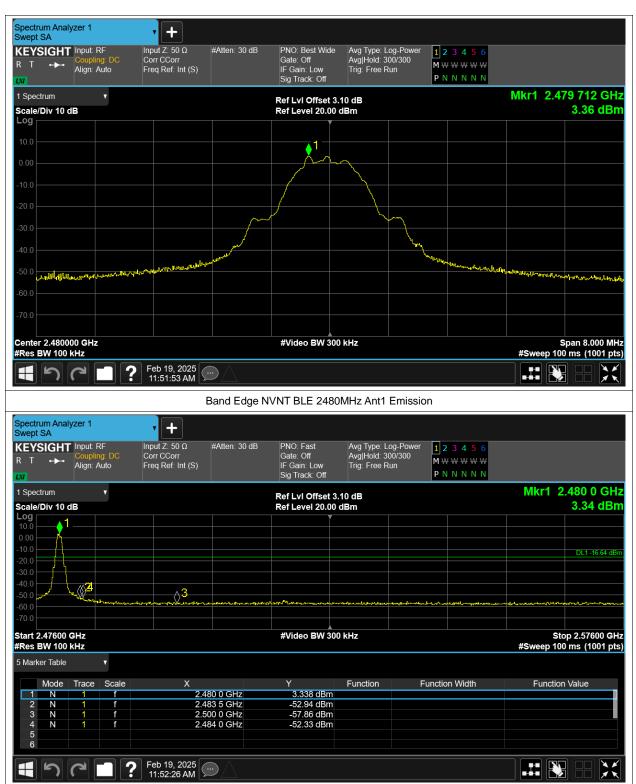
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-58.62	-20	Pass
NVNT	BLE	2480	Ant1	-55.69	-20	Pass



	Ban	Test Grap d Edge NVNT BLE 24		of	
Spectrum Analyzer 1					
Swept SA					
KEYSIGHT Input: RF R T ↔ Coupling: DC Align: Auto	Input Z: 50 Ω #Atten: 3 Corr CCorr Freq Ref: Int (S)	30 dB PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Pov Avg Hold: 300/300 Trig: Free Run		
1 Spectrum 🔹		Ref LvI Offset 3	.06 dB		Mkr1 2.401 720 GHz
Scale/Div 10 dB Log		Ref Level 20.00	dBm		4.12 dBm
10.0		1			
0.00		Ž.			
-10.0					
-20.0					
		~~~~	h		
-30.0		1	\	<u></u>	
-40.0	and a start a star			When a start	
-50.0 malludy anor manademetric	nothermaliser and a contra			mlton whe was here and	logo and
-60.0					
-70.0					
Center 2.402000 GHz			0 // /-		Span 8.000 MHz
Center 2.402000 GHZ #Res BW 100 kHz		#Video BW 30	U KHZ		Span 8.000 MHz #Sweep 50.0 ms (1001 pts)
	Feb 19, 2025				
	Band E	dae NVNT BLE 2402	2MHz Ant1 Emis	ssion	
Spectrum Analyzer 1		dge NVNT BLE 2402	2MHz Ant1 Emis	ssion	
Spectrum Analyzer 1 Swept SA	•				
Swept SA KEYSIGHT Input: RF Coupling: DC	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off	Avg Type: Log-Pov Avg Hold: 20/20		
Swept SA KEYSIGHT Input: RF Coupling: DC	<b>Φ</b> Input Z: 50 Ω #Atten: 3	30 dB PNO: Fast	Avg Type: Log-Pov	wer 123456	
Swept SA       KEYSIGHT       Input: RF       Coupling: DC       Align: Auto       I Spectrum	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-Pov Avg Hold: 20/20 Trig: Free Run .06 dB	wer 1 2 3 4 5 6 M W W W W W	Mkr1 2.402 0 GHz
Swept SA KEYSIGHT Input: RF Coupling: DC Align: Auto VV 1 Spectrum V Scale/Div 10 dB Log	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Pov Avg Hold: 20/20 Trig: Free Run .06 dB	wer 1 2 3 4 5 6 M W W W W W	Mkr1 2.402 0 GHz 3.73 dBm
Swept SA       KEYSIGHT       R       T       Lor       1       Spectrum       Y       Scale/Div 10 dB	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-Pov Avg Hold: 20/20 Trig: Free Run .06 dB	wer 1 2 3 4 5 6 M W W W W W	
Swept SA       KEYSIGHT       Input: RF       Coupling: DC       Align: Auto       VV       1 Spectrum       Scale/Div 10 dB       Log       10.0	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-Pov Avg Hold: 20/20 Trig: Free Run .06 dB	wer 1 2 3 4 5 6 M W W W W W	
Swept SA           KEYSIGHT         Input: RF           R         T            I Spectrum         V           Scale/Div 10 dB            Log            10.0            -20.0            -30.0	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-Pov Avg Hold: 20/20 Trig: Free Run .06 dB	wer 1 2 3 4 5 6 M W W W W W	3.73 dBm
Swept SA           KEYSIGHT         Input: RF           R         T	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-Pov Avg Hold: 20/20 Trig: Free Run .06 dB	wer 1 2 3 4 5 6 M \times \times \times \times \times	3.73 dBm
Swept SA           KEYSIGHT         Input: RF           R         T	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	wer 1 2 3 4 5 6 M \times \times \times \times \times	3.73 dBm
Swept SA           KEYSIGHT         Input: RF           R         T	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	wer 1 2 3 4 5 6 M \times \times \times \times \times	3.73 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            I Spectrum         V           Scale/Div 10 dB            Log            100            200            200            300            400            500            500            Start 2.30600 GHz         #Res BW 100 kHz	Input Z: 50 Ω #Atten: 3 Corr CCorr	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3 Ref Level 20.00	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	wer 1 2 3 4 5 6 M \times \times \times \times \times	3.73 dBm
Swept SA           KEYSIGHT         Input RF           R         T         T           I Spectrum         V         Scale/Div 10 dB           Log	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) μιπ], α. μ.	30 dB PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3 Ref Level 20.00	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	I       2       3       4       5       6         M       W       W       W       W       W         P       N       N       N       N         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I <td>3.73 dBm DLT-1, &amp; dBm 2 3 3 3 5 5 5 5 0.0 ms (1001 pts)</td>	3.73 dBm DLT-1, & dBm 2 3 3 3 5 5 5 5 0.0 ms (1001 pts)
Swept SA           KEYSIGHT         Input: RF           R         T         Coupling: DC           I Spectrum         V         Scale/Div 10 dB           Log         0         0           100         0         0           200         0         0           200         0         0           300         0         0           40.0         0         0           50.0         0         0           50.0         0         0           50.0         0         0           50.0         0         0           50.0         0         0           50.0         0         0           50.0         0         0           70.0         0         0           Start 2.30600 GHz         Y           Mode         Trace         Scale           1         1         f	X 2,402 0 GH2	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-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	wer 1 2 3 4 5 6 M \times \times \times \times \times	3.73 dBm
Swept SA           KEYSIGHT         Input RF           R         T         Input RF           Coupling. DC         Align: Auto           1 Spectrum         V           Scale/Div 10 dB         Input RF           Log         Input RF           0.00         Input RF           0.00         Input RF           Scale/Div 10 dB         Input RF           Input RF         Input RF           Scale/Div 10 dB         Input RF           Solution         Input RF           Start 2.30600 GHz         Input RF           Mode         Trace         Scale           1         1         1           Mode         Trace         Scale           1         1         1	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)         #Atten: 3           μ	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 Y z 3.729 dBm z -51.36 dBm z -59.53 dBm	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	I       2       3       4       5       6         M       W       W       W       W       W         P       N       N       N       N         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I <td>3.73 dBm</td>	3.73 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            Ispectrum         V         Coupling: DC           Ispectrum         V         Scale/Div 10 dB           Log             100             200             200             300             400             500             500             500	x 2.402 0 GH2 2.400 0 GH2	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 Y z 3.729 dBm z -51.36 dBm z -59.53 dBm	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	I       2       3       4       5       6         M       W       W       W       W       W         P       N       N       N       N         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I <td>3.73 dBm</td>	3.73 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            Ispectrum         V           Scale/Div 10 dB            Log            100            200            300            Start 2.30600 GHz            Res BW 100 kHz         v           5 Marker Table         v           Mode         Trace         Scale           1         1         f           2         N         1         f           4         N         1         f	Input Z: 50 Ω Corr CCorr Freq Ref. Int (S)       #Atten: 3         μ	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 Y z 3.729 dBm z -51.36 dBm z -59.53 dBm	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	I       2       3       4       5       6         M       W       W       W       W       W         P       N       N       N       N         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I <td>3.73 dBm</td>	3.73 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            Ispectrum         V         Coupling: DC           Ispectrum         V         Scale/Div 10 dB           Log             100             200             200             300             400             500             500             500	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)         #Atten: 3           μ	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 Y z 3.729 dBm z -51.36 dBm z -59.53 dBm	Avg Type: Log-Pox Avg Hold: 20/20 Trig: Free Run .06 dB dBm	I       2       3       4       5       6         M       W       W       W       W       W         P       N       N       N       N         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I       I       I       I       I         I <td>3.73 dBm</td>	3.73 dBm







### **Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-53.63	-20	Pass
NVNT	BLE	2442	Ant1	-52.96	-20	Pass
NVNT	BLE	2480	Ant1	-51.97	-20	Pass



		Test Graphs		
	Tx. S	purious NVNT BLE 2402MHz A	Ant1 Ref	
Spectrum Analyzer 1 Swept SA	• +			
KEYSIGHT Input: RF R T ↔ Coupling DC Align: Auto	Input Ζ: 50 Ω #Atten: 3 Corr CCorr Freq Ref: Int (S)	30 dB PNO: Best Wide Avg Type:   Gate: Off Avg Hold: ( IF Gain: Low Trig: Free   Sig Track: Off	300/300 M W W W W	
1 Spectrum v		Ref LvI Offset 3.06 dB		Mkr1 2.401 965 5 GHz
Scale/Div 10 dB		Ref Level 20.00 dBm		4.09 dBm
0.00	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
-10.0				
-30.0				
-50.0				
-60.0				
Center 2.4020000 GHz #Res BW 100 kHz		#Video BW 300 kHz		Span 1.500 MHz Sweep 1.00 ms (1001 pts)
<b>1</b> 777	Feb 19, 2025			
	Tx. Spu	rious NVNT BLE 2402MHz Ant	1 Emission	
Spectrum Analyzer 1 Swept SA	Tx. Spu	rious NVNT BLE 2402MHz Ant	1 Emission	
			Log-Power 1 2 3 4 5 6	
Swept SA KEYSIGHT R T  Coupling: DC Align: Auto VV 1 Spectrum Scale/Div 10 dB	Input Z: 50 Ω #Atten: S Corr CCorr	30 dB PNO: Fast Avg Type: Gate: Off Avg Hold: ! IF Gain: Low Trig: Free I	Log-Power <u>1</u> 23456 5/5 M ₩ ₩ ₩ ₩ ₩	Mkr1 2.402 GHz -6.85 dBm
Swept SA       KEYSIGHT       Input: RF       Coupling: DC       Align: Auto       I Spectrum	Input Z: 50 Ω #Atten: S Corr CCorr	30 dB PNO: Fast Avg Type: Gate: Off Avg Hold: { IF Gain: Low Trig: Free I Sig Track: Off Ref Lvl Offset 3.06 dB	Log-Power <u>1</u> 23456 5/5 M ₩ ₩ ₩ ₩ ₩	-6.85 dBm
Swept SA KEYSIGHT Input: RF R T  ISpectrum Scale/Div 10 dB IO 0.00 IN	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	30 dB PNO: Fast Avg Type: Gate: Off Avg Hold & IF Gain: Low Trig: Free I Sig Track: Off Ref LvI Offset 3.06 dB Ref Level 20.00 dBm	Log-Power <u>1</u> 23456 5/5 M ₩ ₩ ₩ ₩ ₩	
Swept SA           KEYSIGHT         Input: RF           Coupling: DC         Align: Auto           I         Spectrum         V           Scale/Div 10 dB         1           Log         1           10.0         1           20.0         1           30.0         1	Input Z: 50 Ω #Atten: S Corr CCorr	30 dB PNO: Fast Avg Type: Gate: Off Avg Hold: { IF Gain: Low Trig: Free I Sig Track: Off Ref Lvl Offset 3.06 dB	Log-Power <u>1</u> 23456 5/5 M ₩ ₩ ₩ ₩ ₩	-6.85 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         Coupling: DC           I Spectrum         V           Scale/Div 10 dB         I           Log         I           10.0         I           20.0         I           20.0         I           20.0         I           20.0         I           Start 30 MHz         KHz	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	30 dB PNO: Fast Avg Type: Gate: Off Avg Hold: IF Gain: Low Trig: Free I Sig Track: Off Ref Level 20.00 dBm	Log-Power <u>1</u> 23456 5/5 M ₩ ₩ ₩ ₩ ₩	-6.85 dBm
Swept SA KEYSIGHT R T Coupling: DC Align: Auto VV 1 Spectrum Scale/Div 10 dB Log 100 000 000 000 100 100 100 10	Input Z: 50 Ω Corr Corr Freq Ref: Int (S)       #Atten: 3         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4 <td>30 dB PNO: Fast Gate: Off Avg Hold : IF Gain: Low Sig Track: Off Trig: Free I Ref Lvl Offset 3.06 dB Ref Level 20.00 dBm #Video BW 300 kHz Function</td> <td>Log-Power <u>1</u>23456 5/5 M ₩ ₩ ₩ ₩ ₩</td> <td>-6.85 dBm</td>	30 dB PNO: Fast Gate: Off Avg Hold : IF Gain: Low Sig Track: Off Trig: Free I Ref Lvl Offset 3.06 dB Ref Level 20.00 dBm #Video BW 300 kHz Function	Log-Power <u>1</u> 23456 5/5 M ₩ ₩ ₩ ₩ ₩	-6.85 dBm
Swept SA KEYSIGHT R T  Scole/Div 10 dB Cog 1 Spectrum Scale/Div 10 dB Cog 1 0 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Input Z: 50 $\Omega$ Corr Corr Freq Ref: Int (S) #Atten: 3	30 dB PNO: Fast Gate: Off AvgType: I Gate: Off AvgIHold: 4 IF Gain: Low Trig: Free I Sig Track: Off Ref Level 20.00 dBm Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz	Log-Power 5/5 Run P N N N N N P N N N N N	-6.85 dBm
Swept SA           KEYSIGHT R         Input: RF Coupling: DC Align: Auto           I Spectrum         Imput: RF           Scale/Div 10 dB         Imput: RF           Log         Imput: RF           10.0         Imput: RF           Scale/Div 10 dB         Imput: RF           Coupling: DC         Imput: RF           Scale/Div 10 dB         Imput: RF           Society         Imput: RF           Start 30 MHz         Imput: RF           Imput: RF         Imput: RF           Mode         Trace         Scale           Imput: RF         Imput: RF         Imput: RF           Imput: RF         Imput: RF         Imput: RF           Start 30 MHz         Imput: RF         Imput: RF           Imput: RF         Imput: RF         Imput: RF           Imput: RF         Imput: RF         Imput: RF           Imput: RF         Imput: RF         Imput: RF           Start 30 MHz         Imput: RF         Imput: RF           Imput: RF         Imput: RF	Input Z: 50 Ω Corr Corr Freq Ref: Int (S)       #Atten: 3         2       3         2       3         4.999 GH; 7.146 GH; 9.768 GH; 22.403 GH;	30 dB PNO: Fast Gate: Off AvgType: I Gate: Off AvgIHold: 4 IF Gain: Low Trig: Free I Sig Track: Off Ref Level 20.00 dBm Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz	Log-Power 5/5 Run P N N N N N P N N N N N	-6.85 dBm







