

Test Data

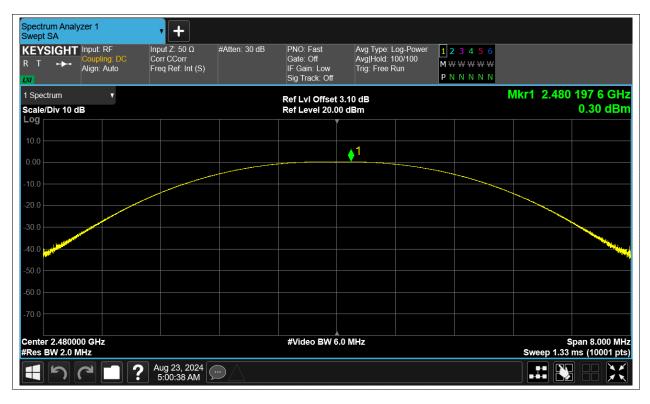
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	0.739	30	Pass
NVNT	BLE	2442	Ant1	2.21	30	Pass
NVNT	BLE	2480	Ant1	0.3	30	Pass



				Test Gra					
-			Power	r NVNT BLE 2	2402MHz Ar	nt1			
Spectrum Analyzer ' Swept SA	1	• +							
	t: RF pling: DC n: Auto	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: I Avg Hold: 1 Trig: Free F	100/100	1 2 3 4 5 6 M W W W W P N N N N N		
1 Spectrum	•	·		Ref LvI Offset				Mkr1 2.402	
Scale/Div 10 dB				Ref Level 20.0	0 dBm				0.74 dBm
10.0					. 4				
0.00					♦1				
-10.0									
-20.0									
-30.0									
-40.0									and the second s
-50.0									
-60.0									
-70.0									
Center 2.402000 G #Res BW 2.0 MHz	lz			#Video BW 6	.0 MHz			Sweep 1.33	Span 8.000 MHz ms (10001 pts)
1 2 1	2	Aug 23, 2024 4:55:40 AM	$\square \triangle$						
			Power	NVNT BLE 2	2442MHz Ar	nt1			
Spectrum Analyzer	1	• +							
Swept SA	t: RF	Input Ζ: 50 Ω	#Atten: 30 dB	PNO: Fast	Avg Type: I		1 2 3 4 5 6		
R T ↔→ Align	pling: DC 1: Auto	Corr CCorr Freq Ref: Int (S)		Gate: Off IF Gain: Low Sig Track: Off	Avg Hold: 1 Trig: Free F		M ₩ ₩ ₩ ₩ ₩ P N N N N N		
1 Spectrum Scale/Div 10 dB	v	I		Ref LvI Offset Ref Level 20.0				Mkr1 2.442	2.21 dBm
Log									
10.0					↓ 1				
0.00									
-10.0									
-20.0									
-30.0									
-40.0									and the second s
-50.0									
-60.0									
-70.0									
Center 2.442000 G	lz			#Video BW 6	.0 MHz				Span 8.000 MHz
#Res BW 2.0 MHz	?	Aug 23, 2024 4:58:30 AM							ms (10001 pts)
		4:58:30 AM							
			Power	NVNT BLE 2	2480MH-7 ^+	nt1			







-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant1	0.661	0.5	Pass
NVNT	BLE	2442	Ant1	0.66	0.5	Pass
NVNT	BLE	2480	Ant1	0.659	0.5	Pass







Spectrum A Occupied B		• +					
KEYSIGI R T ↔	HT Input: RF ← Coupling: DC Align: Auto	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 2.48000000 GHz Avg Hold: 1000/1000 Radio Std: None		
1 Graph	¥			Ref LvI Offset 3.	10 dB	Mkr3 2.48033	
Scale/Div 1	10.0 dB			Ref Value 23.10	dBm		5.70 dBm
Log 13.1 3.10			<u> </u>		3		
-6.90 -16.9 -26.9							
-36.9 -46.9 -56.9							
-66.9							
Center 2.48 #Res BW 1		•		#Video BW 300.0	00 kHz	Sweep 1.33 m	Span 2 MHz s (10001 pts)
2 Metrics	v						
	Occupied Ba	andwidth 1.0420 MHz			Total Power	6.58 dBm	
	Transmit Fre x dB Bandwi		968 Hz 659.1 kHz		% of OBW Power x dB	99.00 % -6.00 dB	
						-0.00 dB	
H		Aug 23, 2024 5:01:11 AM					



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant1	1.022
NVNT	BLE	2442	Ant1	1.02
NVNT	BLE	2480	Ant1	1.021











Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant1	-5.81	8	Pass
NVNT	BLE	2442	Ant1	-4.298	8	Pass
NVNT	BLE	2480	Ant1	-6.138	8	Pass



	Test Graphs PSD NVNT BLE 2402MHz Ant1	
Spectrum Analyzer 1		
Swept SA Imput: RF KEYSIGHT Input: RF R T → Coupling: DC Align: Auto Corr Corr Freq Ref: Int (S)	Atten: 30 dB PNO: Best Wide Avg Type: Log-Powe Gate: Off Avg Hold: 100/100 IF Gain: Low Trig: Free Run Sig Track: Off	er 123456 MWWWWW PNNNNN
1 Spectrum 🔹	Ref Lvi Offset 3.06 dB	Mkr1 2.402 249 0 GHz
Scale/Div 10 dB	Ref Level 20.00 dBm	-5.81 dBm
0.00	↓	
-10.0		
-20.0	with the state of	While International Internationa International International Internation
	Martin	
-40.0 -50.0	/	The Alexandre Station of the Station
-70.0		" ^{""} """""""""""""""""""""""""""""""""
Center 2.402000 GHz #Res BW 3.0 kHz	#Video BW 10 kHz	Span 3.000 MHz Sweep 316 ms (2001 pts)
Aug 23, 2024 4:56:45 AM	\mathbf{P}	
	PSD NVNT BLE 2442MHz Ant1	
Spectrum Analyzer 1		
	#Atten: 30 dB PNO: Best Wide Avg Type: Log-Powe Gate: Off Avg Hold: 100/100	er 1 2 3 4 5 6 M W W W W W
Align: Auto Freq Ref: Int (S)	IF Gain: Low Trig: Free Run Sig Track: Off	PNNNN
1 Spectrum v Scale/Div 10 dB	Ref LvI Offset 3.08 dB Ref Level 20.00 dBm	Mkr1 2.442 249 0 GHz -4.30 dBm
Log 10.0		
0.00		
-10.0		
-20.0	when the state of	
-30.0		nukhun y
	/	here a start
-60.0		^{12 บ} ุญ _ญ เช่งสร้างอาง
Center 2.442000 GHz #Res BW 3.0 kHz	#Video BW 10 kHz	Span 3.000 MHz Sween 316 ms (2001 pts)
Center 2.442000 GHz #Res BW 3.0 kHz	#Video BW 10 kHz	Span 3.000 MHz Sweep 316 ms (2001 pts)







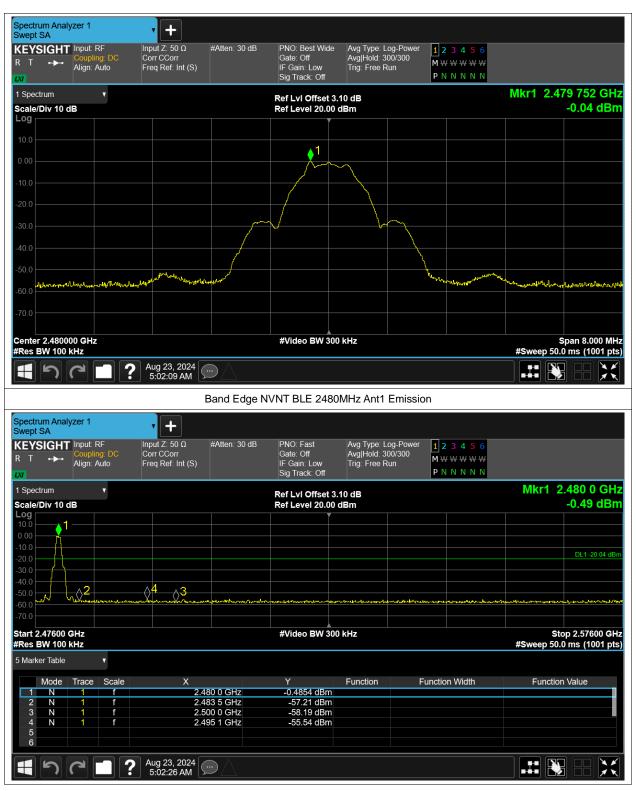
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-55.74	-20	Pass
NVNT	BLE	2480	Ant1	-55.5	-20	Pass



			Test Grap	ohs				
		Band Edge	NVNT BLE 2	2402MHz Ant	t1 Ref			
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: Best Wide Gate: Off IF Gain: Low Sig Track: Off	e Avg Type: Lo Avg Hold: 30 Trig: Free Ru	0/300 ın M∀	2 3 4 5 6 ∀₩₩₩₩₩ NNNNN		
1 Spectrum V			Ref LvI Offset				Mkr1 2.4	01 752 GHz
Scale/Div 10 dB Log			Ref Level 20.0	0 dBm				0.37 dBm
10.0								
0.00			1	\sim				
-10.0								
-20.0			/	\				
-30.0			\checkmark	\sim	~			
-40.0								
-50.0	a martine and a	لمريان				the for the second second	Մլ	
-60.0	when a warden and the shares of the shares o	1 v				HA philes	Ward grant of the	had more many had a
-70.0								
Center 2.402000 GHz			#Video BW 3	00 kHz				Span 8.000 MHz
#Res BW 100 kHz	Aug 23, 2024 🖳	<u> </u>						.0 ms (1001 pts)
	Aug 23, 2024 4:57:06 AM							
	Ba	and Edge N	VNT BLE 240	2MHz Ant1 E	Emission			
Spectrum Analyzer 1 Swept SA	Ba	and Edge N	VNT BLE 240	2MHz Ant1 E	Emission			
Swept SA KEYSIGHT Input: RF Coupling: DC	Input Z: 50 Ω #/	and Edge N Atten: 30 dB	PNO: Fast Gate: Off	Avg Type: Lo Avg Hold: 30	g-Power 1 2 0/300 M V	2 3 4 5 6		
Swept SA KEYSIGHT Input: RF	• • • • • • • • • • • • • • • • •		PNO: Fast	Avg Type: Lo	ng-Power <u>1</u> 2 0/300 M ∀	2 3 4 5 6 ∀₩₩₩₩ INNNN		
Swept SA KEYSIGHT R T LVT 1 Spectrum	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB	ng-Power <u>1</u> 2 0/300 M ∀	¥₩₩₩₩	Mkr1 2	2.401 8 GHz
Swept SA KEYSIGHT Input: RF R T + Coupling: DC Align: Auto DV 1 Spectrum v Scale/Div 10 dB Log	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB	ng-Power <u>1</u> 2 0/300 M ∀ ın	¥₩₩₩₩	Mkr1 :	2.401 8 GHz 0.31 dBm
Swept SA KEYSIGHT R T + Coupling: DC Align: Auto VV 1 Spectrum Scale/Div 10 dB Log 10.0	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB	ng-Power <u>1</u> 2 0/300 M ∀ ın	¥₩₩₩₩	Mkr1 :	
Swept SA Input: RF KEYSIGHT Input: RF Coupling: DC Align: Auto 1 Spectrum ▼ Scale/Div 10 dB ■ Log ■ 10.00 ■ -10.0 ■	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB	ng-Power <u>1</u> 2 0/300 M ∀ ın	¥₩₩₩₩	Mkr1 2	
Swept SA Input: RF R T 1 Spectrum v Scale/Div 10 dB Log 10.0 -20.0 -30.0	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB	ig-Power <u>1</u> 0/300 in P↑	¥₩₩₩₩		0.31 dBm
Swept SA Input: RF R T → 1 Spectrum v Scale/Div 10 dB 0 10.0 - -10.0 - -30.0 - -30.0 - -60.0 -	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB	ng-Power <u>1</u> 2 0/300 M ∀ ın	¥₩₩₩₩	Mkr1 :	0.31 dBm
Swept SA Input: RF R T →→ 1 Spectrum v Scale/Div 10 dB 0 10.0	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB 0 dBm	ig-Power <u>1</u> 0/300 in P↑	¥₩₩₩₩	3	0.31 dBm
Swept SA Input: RF R T I Spectrum V Scale/Div 10 dB Log 10.0 -200 -300 -40.0 -50.0 -70.0 Start 2.30600 GHz #Res BW 100 kHz	Input Z: 50 Ω #/		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB 0 dBm	ig-Power <u>1</u> 0/300 in P↑	¥₩₩₩₩	3SI	0.31 dBm
Swept SA Input: RF R T ↔ 1 Spectrum ▼ Scale/Div 10 dB ↓ 100 ↓ 100 ↓ -30.0 ↓ -40.0 ↓ -50.0 ↓ -70.0 ↓ Start 2.30600 GHz #Res BW 100 kHz 5 Marker Table ▼	Input Z: 50 Ω #. Corr CCorr Freq Ref: Int (S)		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.00	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB 0 dBm	ig-Power 0/300 in Pr Pr 4	V W W W W I N N N N I	St #Sweep 50	0.31 dBm
Swept SA Input: RF R T I Spectrum V Align: Auto 1 Spectrum V Scale/Div 10 dB Log 10.0 -20.0 -30.0 -40.0 -50.0 -70.0 Start 2.30600 GHz 5 Marker Table V Mode Trace Scale 1 N 1	Y + 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 Ref Level 20.00 #Video BW 30 #Video BW 30	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB 0 dBm	ig-Power 0/300 in Pr Pr 4	¥₩₩₩₩	St #Sweep 50	0.31 dBm
Swept SA Input: RF R T → Coupling: DC I Spectrum ▼ Scale/Div 10 dB ■ Log □ □ □ 100 □ □ □ -200 □ □ □ -30.0 □ □ □ -40.0 □ □ □ -70.0 □ □ □ Start 2.306000 GHz #Res BW 100 kHz 5 5 Marker Table ▼ ■	Input Z: 50 Ω # Corr CCorr Freq Ref. Int (S) Input Z: 50 Ω # Corr CCorr Input Z: 50 Ω Input Z: 50 Ω # Input Z: 50 Ω 2.400 2.390 #	Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Level 20.00 With the second	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB 0 dBm	ig-Power 0/300 in Pr Pr 4	V W W W W I N N N N I	St #Sweep 50	0.31 dBm
Swept SA Input: RF R T → 1 Spectrum ▼ Scale/Div 10 dB ✓ Log 100 100 0 -200 - -30.0 - -40.0 - -50.0 - -70.0 - Start 2.30600 GHz + #Res BW 100 kHz 5 5 Marker Table v Mode Trace 2 1 f 3 1 f	Input Z: 50 Ω # Corr CCorr Freq Ref. Int (S) Input Z: 50 Ω # Corr CCorr Input Z: 50 Ω Input Z: 50 Ω # Input Z: 50 Ω 2.400 2.390 #	Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.00 #Video BW 30 #Video BW 30 Y 0.3109 dBm -54.32 dBm -54.32 dBm	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB 0 dBm	ig-Power 0/300 in Pr Pr 4	V W W W W I N N N N I	St #Sweep 50	0.31 dBm
Swept SA Input: RF R T + Coupling: DC Align: Auto Align: Auto 1 Spectrum v Scale/Div 10 dB	Input Z: 50 Ω # Corr CCorr Freq Ref. Int (S) Input Z: 50 Ω # Corr CCorr Input Z: 50 Ω Input Z: 50 Ω # Input Z: 50 Ω 2.400 2.390 #	Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.00 #Video BW 30 #Video BW 30 Y 0.3109 dBm -54.32 dBm -54.32 dBm	Avg Type: Lo Avg Hold: 30 Trig: Free Ru 3.06 dB 0 dBm	ig-Power 0/300 in Pr Pr 4	V W W W W I N N N N I	St #Sweep 50	0.31 dBm







Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant1	-49.08	-20	Pass
NVNT	BLE	2442	Ant1	-50.59	-20	Pass
NVNT	BLE	2480	Ant1	-48.97	-20	Pass



			Test Graph				
		Tx. Spurio	us NVNT BLE 24	402MHz Ant1 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-Power Avg Hold: 300/300 Trig: Free Run	1 2 3 4 5 6 M W W W W W P N N N N N		
1 Spectrum v			Ref LvI Offset 3.0			Mkr1 2.401	760 0 GHz 0.24 dBm
Scale/Div 10 dB Log			Ref Level 20.00 c	abm			0.24 UBIII
10.0		1					
0.00		~~ <u>`</u>			and the second s		
-10.0						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
-20.0							hand
-30.0							
-40.0							
-50.0							
-60.0							
-70.0							
Center 2.4020000 GHz #Res BW 100 kHz			#Video BW 300	kHz			oan 1.500 MHz ms (1001 pts)
	Aug 23, 2024 4:57:30 AM	\square					
	г	Ly Courious		MUZ Anti Eminoi	ion		
Spectrum Applyzer 1		Tx. Spurious	NVNT BLE 2402	2MHz Ant1 Emissi	ion		
Spectrum Analyzer 1 Swept SA	▼ +						
		Fx. Spurious	NVNT BLE 2402 PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	2MHz Ant1 Emissi Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run			
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 3.0	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB	1 2 3 4 5 6 M₩₩₩₩₩₩		2.402 GHz
Sivept SA KEYSIGHT Input: RF R T + Align: Auto I Spectrum Scale/Div 10 dB Log	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB	1 2 3 4 5 6 M₩₩₩₩₩₩		2.402 GHz -0.98 dBm
Swept SA KEYSIGHT R T I Spectrum Scale/Div 10 dB Log 0.00 I Spectrum I Spectrum	Input Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3.0	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB	1 2 3 4 5 6 M₩₩₩₩₩₩		
Swept SA KEYSIGHT R T ··· 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 3.0	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB	1 2 3 4 5 6 M₩₩₩₩₩₩		
Sivept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 1 10.0 1 -10.0 -30.0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Lvl Offset 3.1 Ref Level 20.00 o	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB	1 2 3 4 5 6 M₩₩₩₩₩₩		-0.98 dBm
Swept SA KEYSIGHT Input: RF R T	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Lvl Offset 3.1 Ref Level 20.00 o	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB	1 2 3 4 5 6 M₩₩₩₩₩₩		-0.98 dBm
Swept SA KEYSIGHT Input: RF R T	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref Lvl Offset 3.1 Ref Level 20.00 o	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm	1 2 3 4 5 6 M₩₩₩₩₩₩		DL1 -19.76 dBm
Sivept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 1 100 1 1 Scale/Div 10 dB 1 1 Scale/Div 10 dB 1 1 1 1 1 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 Lv1 Offset 3.1 Ref Level 20.00 of 4	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm	1 2 3 4 5 6 M₩₩₩₩₩₩		DL1 -19.76 dBm
Sivept SA KEYSIGHT Input: RF Coupling: DC I Spectrum V Scale/Div 10 dB 0 Log 1 100 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 3.1 Ref Level 20.00 of 4 4 4 4 4 4 4 4 4 4	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm	1 2 3 4 5 6 M W W W W W P N N N N N 	St Sweep ~2.4	DL1 -19 76 dBm
Swept SA KEYSIGHT Input: RF R T Coupling: DC I Spectrum V Scale/Div 10 dB Out Log 1 1 10.0 1 1	Length 2: 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 d #Video BW 300 Y -0.9762 dBm -52.42 dBm	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm	1 2 3 4 5 6 M₩₩₩₩₩₩		DL1 -19.76 dBm
Sivept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 1 1.00 1 2.00 1 1 1 1 Scale/Div 10 dB 1 1 Start 30 MHz	Length 2: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3.1 Ref Level 20.00 0 #Video BW 300 #Video BW 300 Y -0.9762 dBm -52.42 dBm -54.60 dBm -54.07 dBm	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm	1 2 3 4 5 6 M W W W W W P N N N N N 	St Sweep ~2.4	DL1 -19.76 dBm
Swept SA KEYSIGHT Input: RF R T I Spectrum V Scale/Div 10 dB Log 1 1.00 1 0.00 1 1 1 Scale/Div 10 dB Start 30 MHz <th< td="" th<=""><td>Length 2: 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 3.1 Ref Level 20.00 of #Video BW 300 #Video BW 300 Y -0.9762 dBm -52.42 dBm -52.40 dBm</td><td>Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm</td><td>1 2 3 4 5 6 M W W W W W P N N N N N </td><td>St Sweep ~2.4</td><td>DL1 -19.76 dBm</td></th<>	Length 2: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3.1 Ref Level 20.00 of #Video BW 300 #Video BW 300 Y -0.9762 dBm -52.42 dBm -52.40 dBm	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm	1 2 3 4 5 6 M W W W W W P N N N N N 	St Sweep ~2.4	DL1 -19.76 dBm
Sivept SA KEYSIGHT Input: RF R T → Auto 1 Spectrum v Scale/Div 10 dB v Scale/Div 10 dB 0 1 0 1	Length 2: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset 3.1 Ref Level 20.00 0 #Video BW 300 #Video BW 300 Y -0.9762 dBm -52.42 dBm -54.60 dBm -54.07 dBm	Avg Type: Log-Power Avg Hold: 10/10 Trig: Free Run D6 dB IBm	1 2 3 4 5 6 M W W W W W P N N N N N 	St Sweep ~2.4	DL1 -19.76 dBm







