

EYSIGHT       Input: RF         L       Image: Coupling: DC         Align: Auto       Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 3.500 Avg Hold: 200/200 Radio Std: None	010000 GHz	Center Frequency 3.500010000 GHz	Settings
Graph v cale/Div 10.0 dB		Ref LvI Offset 27.5 Ref Value 40.00 dB				120.00 MHz CF Step	
og 00.0 20.0 0.0			right grow Wargert Islander			12.000000 MHz Auto Man	
0.00 0.0 0.0 0 methogod Winth on for the of Win 0.0 0	allo			Aprilian Bally	PEAK Uladar minikung lung	Freq Offset 0 Hz	
enter 3.50001 GHz Res BW 1.2000 MHz Metrics	#	fVideo BW 5.0000	MHz	#Sweep 5	Span 120 MHz 0.0 ms (1001 pts		
Occupied Bandwidth	52 MHz		Total Power	3	1.5 dBm		
Transmit Freq Error x dB Bandwidth	-38.383 kł 61.21 Mł		% of OBW Pow x dB	777.6	99.00 % 26.00 dB		

## n77(3450~3550 MHz)\_60 M\_OBW\_Mid\_QPSK\_FullRB



EYSIGHT       Input: RF         L       Imput: Coupling: DC         Align: Auto       Align: Auto	Corrections: Off	Atten: 10 dB Trig: Free Run Preamp: Off Gate: Off W Path: Standard #IF Gain: Low	Center Freq: 3.500010000 GHz Avg Hold: 200/200 Radio Std: None	Center Frequency 3.500010000 GHz Span
Graph v cale/Div 10.0 dB		LvI Offset 27.50 dB Value 40.00 dBm		120.00 MHz CF Step
20.0		างกรีเมปู่ไปที่สุดสายเวลารู้และกำลังการแก่ปลู่เกลาให้ได้สายเลการแก่ป		12.000000 MHz Auto Man
0.00 0.0 0.0 0 0.0 0 0.0 0.0	orial		PEA	Freq Offset 0 Hz
enter 3.50001 GHz Res BW 1.2000 MHz	#Vi	deo BW 5.0000 MHz	Span 120 MH #Sweep 50.0 ms (1001 pt:	
Metrics   Coccupied Bandwidth 57.9	74 MHz	Total Power	30.6 dBm	
Transmit Freq Error	3.348 kHz 61.07 MHz	% of OBW Pow x dB	ver 99.00 %	

## n77(3450~3550 MHz)\_60 M\_OBW\_Mid\_16QAM\_FullRB



Spectrur Occupie	m Analyzer ed BW	1	+		-								Frequency	▼
RL		it RF pling: DC n: Auto	Correc Freq R	2: 50 Ω :tions: Off tef: Int (S) Adaptive	Atten: 10 dB Preamp: Off µW Path: Standa	Gate:		Avg	er Freq Hold: 20 o Std: N		) GHz	and the second second second	Frequency 010000 GHz	Settings
1 Graph	and the second second	•		F	tef LvI Offset 27 tef Value 40.00 (							Chinese and the second	D MHz	
Log 30.0 20.0							and the second						ip 0000 MHz uto	
10.0 0.00 -10.0			$\int$									M Freq C	an	
-20.0 -30.0	mongheart	hulunyan	and						two	hayaharabaha	PEAK Whytulidigiol	0 Hz		
	3.50001 GH W 1.2000 M			#	Video BW 5.000	0 MHz			#6	Sp veep 50.0 ms	an 120 MHz			
2 Metrics		, ,							#5%	eep 50.0 m	s (1001 pts)			
	Occupied		1 922 MHz			Total	Power			30.1 dE	3m			
	Transmit F x dB Band	req Error		18.445 kH 61.08 MH		licopeter	OBW Pow	ver		99.00 -26.00	%			
	5 0		Dec 3	31, 2024										
	-) (-			2:04 PM										

## n77(3450~3550 MHz)\_60 M\_OBW\_Mid\_64QAM\_FullRB



EYSIGHT Input: RF Coupling: DC Align: Auto	Input Z: 50 Q Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Avg F	er Freq: 3.50001000 Iold: 200/200 9 Std: None	0 GHz	Center Frequency 3.500010000 GHz Span	Settings
Graph v cale/Div 10.0 dB		Ref LvI Offset 27.50 Ref Value 40.00 dB					120.00 MHz CF Step	
		and a gap a fill for a large grand again and	and a strange and a strange of the st				12.000000 MHz Auto Man	
00 00 00 00 00 00	Jac				Laborerassia	PEAK S <sup>a</sup> artu da Waarada	Freq Offset 0 Hz	
enter 3.50001 GHz Res BW 1.2000 MHz Metrics		Wideo BW 5.0000	MHz		Sp #Sweep 50.0 m	oan 120 MHz s (1001 pts)		
Occupied Bandwidth	3 MHz		Total Power		28.1 d	Bm		
Transmit Freq Error x dB Bandwidth	12.491 kH 60.95 MH		% of OBW Pov x dB	ver	99.00 -26.00			

## n77(3450~3550 MHz)\_60 M\_OBW\_Mid\_256QAM\_FullRB



EYSIGHT Input: RF L →→ Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S)	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 3 Avg Hold: 200 Radio Std: No		Center Frequency 3.500010000 GHz	Settings
7 PASS Graph v cale/Div 10.0 dB		Ref LvI Offset 27.5 Ref Value 40.00 dB				Span 140.00 MHz CF Step	
og 0.0 0.0 0.0						14.000000 MHz Auto Man	
00 00 00 00 00 00 00	»			hourse	PEA PEA		
enter 3.50001 GHz Res BW 1.5000 MHz		#Video BW 6.0000	MHz	#Swe	Span 140 MH ep 50.0 ms (1001 pts		
Metrics   Cccupied Bandwidth 64.45	i5 MHz		Total Power		31.8 dBm		
Transmit Freq Error	-1.6216 M		% of OBW Pov x dB	ver	99.00 % -26.00 dB		

# n77(3450~3550 MHz)\_70 M\_OBW\_Mid\_BPSK\_FullRB



EYSIGHT Input: RF L + Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 3 500010000 Avg[Hold: 200/200 Radio Std: None		Center Frequency 3.500010000 GHz Span	Settings
Graph v cale/Div 10.0 dB		Ref LvI Offset 27.50 Ref Value 40.00 dBr				140.00 MHz CF Step	
og 00.0 0.0		and the second second and the second s		~~		14.000000 MHz Auto Man	
00 0 0 0 0 0 0 0 0 0 0	run				DEAL	Freq Offset D Hz	
enter 3.50001 GHz Res BW 1.5000 MHz	#	Wideo BW 6.0000 M	MHz	Spa #Sweep 50.0 ms	n 140 MHz (1001 pts)		
Metrics v Occupied Bandwic	tth 4.488 MHz		Total Power	31.5 dB	n		
Transmit Freq Erro	or -1.5890 MH 68.21 MH		% of OBW Powe x dB	er 99.00 99.00 99.00 99.00 99.00 9			

# n77(3450~3550 MHz)\_70 M\_OBW\_Mid\_QPSK\_FullRB



EYSIGHT Input: RF L +++ Coupling: DC Align: Auto PASS	Input Z: 50 Ω Atten: 1 Corrections: Off Preamp Freq Ref: Int (S) μW Patt NFE: Adaptive	Off Gate: Off Avg Hol	Freq: 3.500010000 GHz d: 200/200 td: None Span	Jettings
Graph v cale/Div 10.0 dB		fset 27.50 dB 40.00 dBm	140.00 M CF Step	Hz
og 0.0 0.0			14.00000	0 MHz
0.0			Auto Man	
0.0 0.0 0.0 0.0 0.0			PEAK Peak 0 Hz	it <u>s</u>
0.0 enter 3.50001 GHz Res BW 1.5000 MHz	#Video B	V 6.0000 MHz	Span 140 MHz #Sweep 50.0 ms (1001 pts)	
Metrics •				
	533 MHz	Total Power	30.6 dBm	
Transmit Freq Error x dB Bandwidth	-1.5578 MHz 68.13 MHz	% of OBW Power x dB	99.00 % -26.00 dB	

# n77(3450~3550 MHz)\_70 M\_OBW\_Mid\_16QAM\_FullRB



	pling: DC C n: Auto F	nput Z: 50 Ω Corrections: Off Treq Ref: Int (S) IFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Free Avg Hold: 2 Radio Std:		GHz	Center Freque 3.500010000 Span	Setunds
Graph cale/Div 10.0 dB .0g			ef LvI Offset 27.5 ef Value 40.00 dB	lm 				140.00 MHz CF Step 14.000000 M	1Hz
0.0						113madenceure	PEAK	Man Freq Offset 0 Hz	
0.0 60.0 enter 3.50001 GH: Res BW 1.5000 Mi		#	Video BW 6.0000	MHz	#S\	Spar weep 50.0 ms	n 140 MHz (1001 pts)		
Metrics Occupied B	Bandwidth 64.476 M	Hz		Total Power		30.2 dBr	n		
Transmit F x dB Band	req Error	-1.5805 MH 68.14 MH		% of OBW Pov x dB	ver	99.00 % -26.00 dt	6		

# n77(3450~3550 MHz)\_70 M\_OBW\_Mid\_64QAM\_FullRB



EYSIGHT Input: RF L + Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 3.500010000 G Avg Hold: 200/200 Radio Std: None		Center Frequency 3.500010000 GHz Span	Settings
Graph ▼ cale/Div 10.0 dB		ef LvI Offset 27.50 ef Value 40.00 dB				140.00 MHz	
og 0.0						CF Step 14.000000 MHz	
0.0	for the second s	متولاحات سيار معاونه ومعيواتهم والمعيد		-		Auto Man	
0.0				hereitsendurennen	PEAK	Freq Offset 0 Hz	
enter 3.50001 GHz Res BW 1.5000 MHz	#	Video BW 6.0000	MHz	Span #Sweep 50.0 ms (*	140 MHz 1001 pts)		
Metrics v				· · · · · · · · · · · · · · · · · · ·			
	74 MHz		Total Power	28.2 dBm	]		
Transmit Freq Error x dB Bandwidth	-1.6355 MH 68.14 MH		% of OBW Pow x dB	er 99.00 % -26.00 dB			

# n77(3450~3550 MHz)\_70 M\_OBW\_Mid\_256QAM\_FullRB



CEVSIGHT     Input: RF       L     Input: RF       Align: Auto	Corrections: Off Prear	10 dB Trig: Free Run p: Off Gate: Off th: Standard #IF Gain: Low	Center Freq: 3.500010000 GHz Avg Hold: 200/200 Radio Std: None	Center Frequency 3.500010000 GHz Span	Settings
Graph v cale/Div 10.0 dB		Offset 27.50 dB le 40.00 dBm		160.00 MHz	
<b>.0g</b> 30.0				CF Step 16.000000 MHz	
10.0	for a second	www.weiner.com		Auto Man	
0.00 0.00 0.00 0.00 0.00			PE/	Freq Offset 0 Hz	
30.0 Januar - Januar - Sharak					
enter 3.50001 GHz Res BW 1.6000 MHz	, #Video	BW 6.0000 MHz	• Span 160 M #Sweep 50.0 ms (1001 pt		
Metrics v Occupied Bandwidth 77.26	55 MHz	Total Power	32.0 dBm		
Transmit Freq Error	-138.08 kHz	% of OBW Pov			
	81.14 MHz	x dB	-26.00 dB		

## n77(3450~3550 MHz)\_80 M\_OBW\_Mid\_BPSK\_FullRB



EYSIGHT       Input: RF         L       Image: Coupling: DC         Align: Auto       Align: Auto	Corrections: Off Pr	ten: 10 dB Trig: Free Run eamp: Off Gate: Off V Path: Standard #IF Gain: Low	Center Freq: 3.500010000 GHz Avg Hold: 200/200 Radio Std: None	Center Frequency 3.500010000 GHz Settings
Graph v cale/Div 10.0 dB		∟vl Offset 27.50 dB /alue 40.00 dBm		160.00 MHz CF Step
og 00.0 00.0 00.0	Juni	And an and the spectrum of the		16.000000 MHz Auto Man
0.00 0.0 0.0 0.0 0.0 0.0 0 0	editor.		PEA	Freq Offset 0 Hz
enter 3.50001 GHz Res BW 1.6000 MHz	#Vic	eo BW 6.0000 MHz	Span 160 MH #Sweep 50.0 ms (1001 pts	
Metrics	230 MHz	Total Power	31.6 dBm	
Transmit Freq Error x dB Bandwidth	-138.85 kHz 81.39 MHz	% of OBW Pow x dB	er 99.00 % -26.00 dB	

## n77(3450~3550 MHz)\_80 M\_OBW\_Mid\_QPSK\_FullRB



EYSIGHT Input: RF L + Align: Auto PASS	Corrections: Off	Atten: 10 dB Trig: Free Run Preamp: Off Gate: Off W Path: Standard #IF Gain: Low	Center Freq: 3.500010000 GHz Avg Hold: 200/200 Radio Std: None	Center Frequency 3.500010000 GHz Settings
Graph v cale/Div 10.0 dB		Lvl Offset 27.50 dB Value 40.00 dBm		160.00 MHz
og 0.0 0.0				CF Step 16.000000 MHz
0.0		999-98-99 894 994 994 994 994 994 994 994 994 9		Auto Man
0.0 0.0 0.0 0.0 0.0	pin -		PEA MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM	Freq Offset 0 Hz
enter 3.50001 GHz Res BW 1.6000 MHz	#Vi	deo BW 6.0000 MHz	Span 160 MH #Sweep 50.0 ms (1001 pt	
Metrics •	1 224 MHz	Total Power	30.7 dBm	
Transmit Freq Error	-167.28 kHz	% of OBW P		
x dB Bandwidth	81.23 MHz	x dB	-26.00 dB	

## n77(3450~3550 MHz)\_80 M\_OBW\_Mid\_16QAM\_FullRB



L + Align: Auto	Corrections: Off Pre	n: 10 dB Trig: Free Run amp: Off Gate: Off Path: Standard #IF Gain: Low	Center Freq: 3.500010000 GHz Avg[Hold: 200/200 Radio Std: None	Center Frequency 3.500010000 GHz
Graph v cale/Div 10.0 dB		/I Offset 27.50 dB alue 40.00 dBm		Span 160.00 MHz CF Step
og 00.0 00.0 00.0		en une an frances an	*****	16.000000 MHz Auto Man
0.00 10.0 20.0 30.0 40.0 0			PE/	Freq Offset 0 Hz
enter 3.50001 GHz Res BW 1.6000 MHz Metrics	l #Vide	o BW 6.0000 MHz	Span 160 Mi #Sweep 50.0 ms (1001 pt	
Occupied Bandwidth	76 MHz	Total Power	30.3 dBm	
Transmit Freq Error	-160.48 kHz 81.47 MHz	% of OBW Pov x dB	wer 99.00 %	

## n77(3450~3550 MHz)\_80 M\_OBW\_Mid\_64QAM\_FullRB



Scale/Div 10.0 dB         Ref Value 40.00 dBm         CF std           -09         -00         <	00 MHz tep 00000 MHz Auto Man Offset	
	00000 MHz Auto Man Offset	
	Vlan Offset	1
PEAK 0 Hz	221233210	1
60.0		
Metrics Y		
Occupied Bandwidth 77.246 MHz Total Power 28.2 dBm		
Transmit Freq Error         -145.31 kHz         % of OBW Power         99.00 %           x dB Bandwidth         81.30 MHz         x dB         -26.00 dB		

## n77(3450~3550 MHz)\_80 M\_OBW\_Mid\_256QAM\_FullRB



	+					<b>‡</b>	Frequency	r • 🗦
EYSIGHT Input: RF L + Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off μW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Fre Avg Hold 2 Radio Std		3.5000	Frequency 10000 GHz	Settings
Graph 🔹		Ref LvI Offset 27.5				Span 180.00	MHz	
cale/Div 10.0 dB		Ref Value 40.00 dB	m			CF Step 18.000	o 1000 MHz	
0.0		har an	warnen warne warne			Au Ma		
0.0						EAK 0 Hz	fset	
0.0 0.0 0.0 0.0								
enter 3.50001 GHz Res BW 1.8000 MHz	- I	Video BW 8.0000 M	ЛНz	#S	Span 180 / weep 50.0 ms (1001			
Metrics v								
Occupied Bandwidth 86.93	37 MHz		Total Power		32.0 dBm			
Transmit Freq Error x dB Bandwidth	-309.08 ki 91.37 Mi		% of OBW Pov x dB	ver	99.00 % -26.00 dB			
	Pec 31, 2024 1:25:58 PM				# 🔡 📑 🎽			

## n77(3450~3550 MHz)\_90 M\_OBW\_Mid\_BPSK\_FullRB



	nput: RF Coupling: DC Align: Auto	Col	ut Z: 50 Ω rrections: Off q Ref: Int (S) E: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standa	Gate:		Avg i	er Freq Hold: 20 o Std: N		GHz		Frequency 10000 GHz	Settings
Graph cale/Div 10.0 c	, ∎			Ref Lvi Offset 27 Ref Value 40.00 d							180.00 CF Step		
<b>og</b> 80.0 20.0												000 MHz	
10.0		ſ									Freq Off	n	
0.0 0.0 0.0 0.0 0.0	eelen stradi	ning						hora	MWWWalakado	PEAK JANU MULU	0 Hz	sei	
enter 3.50001 Res BW 1.8000				Video BW 8.000	) MHz			#Sw	Spa Spareep 50.0 ms	an 180 MHz (1001 pts)			
Metrics Occupi	v ed Bandwidtl	h 935 MH:	7		Tota	Power			31.6 dE	m			
	it Freq Error		-322.49 kł 91.49 Mł		10000	OBW Pov	ver		99.00 -26.00	%			
					X dB								

## n77(3450~3550 MHz)\_90 M\_OBW\_Mid\_QPSK\_FullRB



EYSIGHT Input: RF Coupling: DC Align: Auto PASS	Input Ζ: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive		Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 3.50001000 Avg Hold: 200/200 Radio Std: None		Center Frequency 3.500010000 GHz Span	Settings
Graph v cale/Div 10.0 dB		tef Lvi Offset 27.50 tef Value 40.00 dBi				180.00 MHz CF Step	
<b>0.0</b> 0.0						18.000000 MHz	
0.0		,				Auto Man	
0.0 0.0 0.0	rutura			hudblichuman		Freq Offset 0 Hz	
0.0							
enter 3.50001 GHz Res BW 1.8000 MHz		/ideo BW 8.0000 N	lHz	Sp #Sweep 50.0 m	an 180 MHz s (1001 pts)		
Metrics •							
	915 MHz		Total Power	30.8 dl			
Transmit Freq Error x dB Bandwidth	-316.62 kH 91.35 MH		% of OBW Pow x dB	ver 99.00 -26.00			

## n77(3450~3550 MHz)\_90 M\_OBW\_Mid\_16QAM\_FullRB



Imput: RF         L       Imput: RF         Coupling: DC         Align: Auto         PASS	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low		req: 3.500010000 G I: 200/200 d: None	Hz	Center Frequency 3.500010000 GHz Span	Settings
Graph v cale/Div 10.0 dB		tef LvI Offset 27.50 tef Value 40.00 dB					180.00 MHz	4
og 0.0							CF Step 18.000000 MHz	_
0.0	Marine and all and all all all all all all all all all al	an a					Auto Man	
0.0 0.0 0.0 0.0	Ludd			b	der Partinen andere	PEAK	Freq Offset 0 Hz	
0.0 enter 3.50001 GHz Res BW 1.8000 MHz		/ideo BW 8.0000 M	ИНz	! 	Span Sweep 50.0 ms (*	180 MHz 1001 pts)		
Metrics • Occupied Bandwidth 87.0	n D20 MHz		Total Power		30.3 dBm	]		
Transmit Freq Error x dB Bandwidth	-252.49 kH 91.61 MH		% of OBW Pov x dB	ver	99.00 % -26.00 dB			

## n77(3450~3550 MHz)\_90 M\_OBW\_Mid\_64QAM\_FullRB



EYSIGHT Input: RF Coupling: DC Align: Auto	Input Ζ: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 3.500010000 Avg[Hold: 200/200 Radio Std: None	GHz Center Freque 3.500010000 Span	
Graph v ale/Div 10.0 dB		Ref LvI Offset 27.50 Ref Value 40.00 dB			180.00 MHz CF Step	
<b>29</b> 0.0 0.0	jung ung didy the second		in the second second second		18.000000 M Auto Man	Hz
00 0.0 0.0 0.0 0.0 0.0	Jul I			Liller de setemb	PEAK Freq Offset 0 Hz	
enter 3.50001 GHz tes BW 1.8000 MHz		Video BW 8.0000 M	ЛНz	Spai #Sweep 50.0 ms	n 180 MHz (1001 pts)	
Metrics   Coccupied Bandwidth 87.030	0 MHz		Total Power	28.3 dBr	n	
Transmit Freq Error x dB Bandwidth	-298.40 kH 91.60 MH		% of OBW Pov x dB	ver 99.00 % -26.00 df		

## n77(3450~3550 MHz)\_90 M\_OBW\_Mid\_256QAM\_FullRB



Settings	Center Frequency 3.500010000 GHz	0 GHz		ter Freq:  Hold: 40 lio Std: N	Av		Gate	Atten: 10 dB Preamp: Off µW Path: Standa	Z: 50 Ω ctions: Off Ref: Int (S) Adaptive	Corre Freq F		
	Span 200.00 MHz							f Lvi Offset 27 f Value 40.00			<b>▼</b> dB	Graph cale/Div 10.0
	CF Step 20.000000 MHz						al carrier to					<b>0.0</b> 0.0
	Man Freq Offset											0.0
	0 Hz	PEAK	لىرى بەلىرىلىرى <del>ب</del> ەترىر	hanter						H	manana	0.0
		an 200 MHz s (1001 pts)		l #Sw			00 MHz	ideo BW 8.000	#			enter 3.5000 tes BW 2.000
		Bm	31.4 dE			al Power	Tota			55 MHz	▼ ed Bandwidth 96.55	Metrics Occup
			99.00		wer	f OBW Pov	% 0		-400.76 kH		mit Freg Error	Transi

## n77(3450~3550 MHz)\_100 M\_OBW\_Mid\_BPSK\_FullRB



EYSIGHT Input: RF L +++ Coupling: DC Align: Auto PASS	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 3.50001 Avg Hold: 40/40 Radio Std: None	0000 GHz	Center Frequency 3.500010000 GHz Span	Settings
Graph v cale/Div 10.0 dB		Ref LvI Offset 27.5 Ref Value 40.00 dB				200.00 MHz	
<b>0</b> 00 0.0						CF Step 20.000000 MHz	
0.0	Junna Marine		49444-949-949-9449-949-949-949-949-949-			Auto Man	
0.0 0.0 0.0 0.0	uM			Wilwelman	PEAK	Freq Offset 0 Hz	
0.0 enter 3.5000 GHz Res BW 2.0000 MHz	*	Video BW 8.0000	MHz	#Sweep 50.0	Span 200 MHz 0 ms (1001 pts)		
Metrics T Occupied Bandwidth 96./	h 494 MHz		Total Power	30.	9 dBm		
Transmit Freq Error x dB Bandwidth	-543.05 kH		% of OBW Pow x dB		9.00 % .00 dB		

## n77(3450~3550 MHz)\_100 M\_OBW\_Mid\_QPSK\_FullRB



Dot       PASS       NFE: Adaptive         1 Graph          Ref Lvl Offset 27.50 dB         Ref Value 40.00 dBm        CF Step         20.000 MHz          Log         Occupied Bandwidth         96.578 MHz         Transmit Freq Error         -471.43 kHz         X dB	Spectrum Analyzer 1 Occupied BW  KEYSIGHT Input: RF Coupling: DC Align: Auto	H Input Ζ: 50 Ω Corrections: Off Freq Ref: Int (S)	Atten: 10 dB Preamp: Off μW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq. Avg Hold: 40 Radio Std: N		provide the second seco	Frequency Frequency 10000 GHz	Settings
20.000000 MHz 20.00000 MHz 400 Man Freq Offset 0 Hz 20.00000 MHz 20.00000 MHz 400 Man Freq Offset 0 Hz 20.00000 MHz 20.00000 MHz 20.0000 MHz 20.000 MHz 20.0000 MHz 20.000 MHz 20.0000 MHz 20.0000 MHz 20.0000 MHz 20	Graph v cale/Div 10.0 dB						200.00		
Freq Offset 0 Hz Freq Freq Offset 0 D Hz Freq Freq Offset 0 Hz Freq Offset 0 Hz Freq Freq Offset 0 Hz Freq Freq Freq Freq Freq Freq Freq Freq	0.0 0.0 0.0	and and a second and	an a the stand of the stand of the stand	an a	men		20.0000	000 MHz o	
enter 3.5000 GHz #Video BW 8.0000 MHz Span 200 MHz Res BW 2.0000 MHz #Sweep 50.0 ms (1001 pts) Metrics • Occupied Bandwidth 96.578 MHz Total Power 30.0 dBm Transmit Freq Error -471.43 kHz % of OBW Power 99.00 %	0.0 0.0 0.0 0.0	ntr			Lupath	PEA All and a second and		'set	
Occupied Bandwidth     96.578 MHz     Total Power     30.0 dBm       Transmit Freq Error     -471.43 kHz     % of OBW Power     99.00 %	enter 3.5000 GHz Res BW 2.0000 MHz		#Video BW 8.0000	MHz	#Sw				
	Occupied Bandwidth	78 MHz		Total Power		30.0 dBm			
					ver				

## n77(3450~3550 MHz)\_100 M\_OBW\_Mid\_16QAM\_FullRB



EYSIGHT Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Center Fi Avg Hold Radio Ste		iHz	Center Frequency 3.500010000 GHz Span	Settings
Graph 🔹 🔻		Ref Lvi Offset 27.50 Ref Value 40.00 dB					200.00 MHz	
<b>Dg</b> 0.0							CF Step 20.000000 MHz	
0.0		and and a second second second second	anghan ta satu yanga satu ya	warmen -			Auto Man	
0.0 0.0 0.0 Her water and a star and a star and a star a				<u> </u>	กปีกรรรณ์เหตุการให้	PEAK	Freq Offset 0 Hz	
0.0 0.0 Inter 3.5000 GHz		∜Video BW 8.0000 I	MHz			200 MHz		
es BW 2.0000 MHz Metrics				#	Sweep 50.0 ms (	1001 pts)		
Occupied Bandwidth 96.6	35 MHz		Total Power		29.6 dBm	]		
Transmit Freq Error x dB Bandwidth	-498.35 kt		% of OBW Pov x dB	/er	99.00 % -26.00 dB			

## n77(3450~3550 MHz)\_100 M\_OBW\_Mid\_64QAM\_FullRB



EYSIGHT Input: RF L + Align: Auto	Input Ζ: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	Atten: 10 dB Preamp: Off µW Path: Standard	Trig: Free Run Gate: Off #IF Gain: Low	Avg	er Freq: 3.500010000 ( Hold: 40/40 o Std: None	GHz	Center Frequency 3.500010000 GHz	Setting
Graph v cale/Div 10.0 dB		Ref LvI Offset 27.5 Ref Value 40.00 dB					Span 200.00 MHz	
							CF Step 20.000000 MHz	
0.0	Janana	dita gana ana ang ang ang ang ang ang ang a	า	mu	\		Auto Man	
0.0					hall have a farme again	PEAK	Freq Offset 0 Hz	
0.0								
enter 3.5000 GHz Res BW 2.0000 MHz	#	Video BW 8.0000	MHz		Spar #Sweep 50.0 ms (	1 200 MHz (1001 pts)		
Metrics T								
96.63	0 MHz -560.97 kł		Total Power % of OBW Pow		27.6 dBn 99.00 %			
Transmit Freg Error	-560.97 Kr	iz	x dB	ver	-26.00 dE			

## n77(3450~3550 MHz)\_100 M\_OBW\_Mid\_256QAM\_FullRB



Spectrum Analy Swept SA	/zer 1	• +						\$	Frequency	- 7 器
KEYSIGHT	Input: RF Coupling: I Align: Auto		s: Off Preamp nt (S) µW Pat	: Off Ga h: Standard IF	IO: Fast ite: Off Gain: Low ) Track: Off	#Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run P P P P P P		Center Frequency 5.015000000 GHz		Settings
1 Spectrum	۲					Mkr2	2 3.449 71 GHz	Span 9.97000	000 GHz	
Scale/Div 10 d	В		Ref Lev	vel 4.00 dBm			-1.90 dBm		pt Span Span	
-16.0								Fu	ll Span	
-36.0				۸1				Start Free 30.0000	M	
	sengerphonentall	haranananah kadadaha	re. Jahandra siyanaka	May Sylven always	hey Marine Antonia (	pip.A.Latatischelapatur	qaqubba <sub>y 20</sub> 00,000 dagalaa ay u ahaa ahaa ahaa ahaa ahaa ahaa ah	Stop Free 10.0000	1 00000 GHz	
-86.0 Start 30 MHz			#Video	BW 3.0 MHz			Stop 10.000 GHz	AUT	O TUNE	
#Res BW 1.0 N 5 Marker Table	/Hz ▼		#VIGO	BW 5.6 Millie		Sweep	o ~18.1 ms (1001 pts)	CF Step 997.000	000 MHz	
	Trace S	cale X			nction Fu	nction Width	Function Value	Auto Man		
1 N 2 N 3	1	f 4.945 2 f 3.449 7		78 dBm 98 dBm				Freq Offs 0 Hz	et	
4 5 6								X Axis So Log Lin	ale	
1	2	Dec 31, 2 12:02:43	2024 💬 🔿					Signal Tri (Span Zoo		

# n77(3450~3550 MHz)\_20 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB





#### n77(3450~3550 MHz)\_20 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



Spectru Swept S		yzer 1	•	+			=		A. 4	\$	Frequency	(二)器
RL	ight	Input: I Coupli Align: /	ng: DC	Input Z: 50 Corrections Freq Ref: In NFE: Adap	s: Off nt (S)	#Atten: 14 dB Preamp: Off µW Path: Standa	PNO: Fast Gate: Off ard IF Gain: Lov Sig Track: C	Ing: Free R	#Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run P P P P P P		Center Frequency 5.015000000 GHz	
1 Spect	rum							Mk	r2 3.529 47 GHz	Span 9.9700	0000 GHz	
Scale/I	Div 10 (	iB				Ref Level 4.00	dBm		-1.65 dBm	3"	ept Span	
-6.00					2_					Ze	ro Span	
-16.0										F	ull Span	
-36.0										Start Fr	eq	
-46.0									∧1	30.000	000 MHz	
-56.0 -66.0 -76.0	n hydraethala	securin	en sublicionada	persitation and the	malana	and the second		ryahadra an an adama	Strate on Symmetry and Strategy	Stop Fr 10.000	eq 000000 GHz	
-86.0	MHz					#Video BW 3.0	MHz		Stop 10.000 GHz		ITO TUNE	
#Res B		ИНz						Swe	ep ~18.1 ms (1001 pts)	CF Step	States and some second	
5 Marke	er Table		•								0000 MHz	
	Mode	Trace	Scale	Х		Y	Function	Function Width	Function Value	Au Ma		
1	N	1	f	9.152 5		-61.20 dBm				Freq Of	Foot	
2	N	1	f	3.529 4	7 GHz	-1.648 dBm				0 Hz	ISEL	
4												
5										X Axis S Lo		
6										Lir		
	5	2		Dec 31, 2		$\sim$ $\wedge$		, in the second s		Signal 1	frack	
		•		12:10:20	PM					(Span Zi	(moc	

n77(3450~3550 MHz)_2	20 M. Conducted	Spurious(30 M-10 G)	High BPSK 1RB
111(3430 3330 MI12)_2	20 M_COnducted	Spurious(50 M=10 0)	









#### n77(3450~3550 MHz)\_30 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



Spectrum Anal Swept SA	yzer 1	+					\$	Frequency	- <b>1</b> 😤
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off I IF Gain: Low Sig Track: Off	#Awg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run PPPPP		Center Frequency 5.015000000 GHz		Settings
1 Spectrum					Mkr1 4.935			000 GHz	
Scale/Div 10	jВ		Ref Level 4.00 dl	Bm	-62	.32 dBm	0116	pt Span Span	
-6.00 -16.0 -26.0							FL	ll Span	
-36.0 -46.0			1				Start Fre 30.0000		
-56.0 -66.0 -76.0	wouldnessmark	whether whether whether whether whether the	whith any operation of the stand	างจะไรรับไร่จะสามารถได้รับไม่สาวประกา	gette geotter perfetence at a state	PEAK	Stop Fre 10.0000	1 00000 GHz	
-86.0 Start 30 MHz			#Video BW 3.0 M	IHz	Stop	10.000 GHz	AUT	O TUNE	
#Res BW 1.0	MHz v				Sweep ~18.1 m		CF Step 997.000	000 MHz	
Mode	Trace Sca		Y	Function Fu	nction Width Function	on Value	Auto Man		
1 N 2 N 3	1 f 1 f	4.935 24 GHz 3.519 50 GHz					Freq Offs 0 Hz	et	
4 5 6							X Axis Si Log Lin	ale	
1	3	Pec 31, 2024 12:21:59 PM	$\Box \triangle$				Signal Tr (Span Zoo		

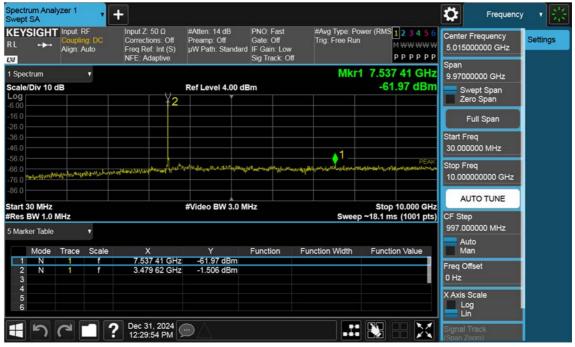
# n77(3450~3550 MHz)\_30 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



Spectrum Ana Swept SA	alyzer 1	•	+					\$	Frequency	
KEYSIGH	Countin	ng: DC	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Pow Trig: Free Run	#Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run MWWWWW PPPPPP		Center Frequency 5.015000000 GHz	
1 Spectrum						Mkr1	7.507 50 GHz	Span 9.9700	0000 GHz	
Scale/Div 10	dB		¥2	Ref Level 4.00 dB	3m		-61.40 dBm		ept Span ro Span	
-16.0								F	ull Span	
-36.0 -46.0						1		Start Fr 30.000	eq 000 MHz	
-56.0 -66.0 -76.0	newsper	lynnampan	man way way way	weller processition where the set	apage had visited a garger mas	arganes and the second and the second s	PEAK whatereastrophylogicality	Stop Fr 10.000	eq 000000 GHz	
-86.0 Start 30 MHz				#Video BW 3.0 M	H7		Stop 10.000 GHz			
#Res BW 1.0	MHz	•				Sweep	~18.1 ms (1001 pts)	CF Step	) 0000 MHz	
Mode		Scale	x	Y	Function	Function Width	Function Value	Au Ma		
1 N 2 N 3	1	f f	7.507 50 GHz 3.449 71 GHz	-61.40 dBm -0.3814 dBm				Freq Of 0 Hz	fset	
4 5 6								X Axis S Lo Lir	g	
<b>۲</b>	3		Dec 31, 2024 12:25:57 PM	$\Box$				Signal 1 (Span Zo	rack	

# n77(3450~3550 MHz)\_40 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB





#### n77(3450~3550 MHz)\_40 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



Spectrum Anal Swept SA	lyzer 1	• +	-				1410 - 14	\$	Frequency	· · · [祭
KEYSIGHT RL +++	Input: RF Coupling: Align: Auto		Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off μW Path: Standa	PNO: Fast Gate: Off ard IF Gain: Low Sig Track: Of	Ing: Free Rur	#Avg Type: Power (RMS <mark>123456</mark> Trig: Free Run Р Р Р Р Р Р		Center Frequency 5.015000000 GHz Span	
1 Spectrum						Mkr	1 4.905 33 GHz		0000 GHz	
Scale/Div 10	dB		¥2	Ref Level 4.00	dBm		-60.31 dBm	5	ept Span o Span	
-16.0								F	ull Span	
-36.0 -46.0								Start Fre 30.000	eq DO0 MHz	
	Apry p. Samoly-some	n sign of	representations and work	nay throwny rais fringeling and	hayahihayyarayarkin yana ka	esilveste Masthurretry	Harbarah man na panan an dalah panan kan dalah p	Stop Fre 10.000	eq 000000 GHz	
-86.0 Start 30 MHz				#Video BW 3.0	MHz		Stop 10.000 GHz		TO TUNE	
#Res BW 1.0 5 Marker Table	MHz					Swee	o ~18.1 ms (1001 pts)	CF Step	0000 MHz	
Mode		cale	x	Y	Function	Function Width	Function Value	Aut Ma		
1 N 2 N 3	1	f f	4.905 33 GH 3.509 53 GH					Freq Of 0 Hz	'set	
4 5 6								X Axis S Lo Lin	1	
1	3	?	Dec 31, 2024 12:33:39 PM					Signal T (Span Zo		

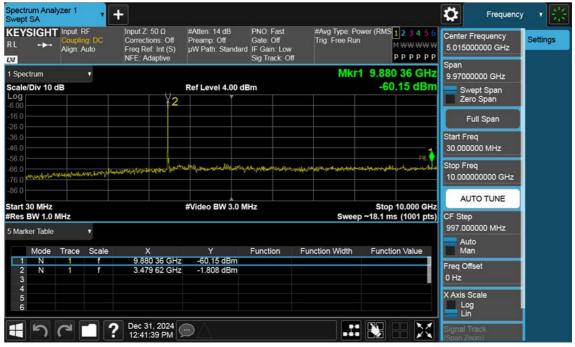
# n77(3450~3550 MHz)\_40 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



Spectrum Ana Swept SA	alyzer 1	•	÷					\$	Frequency	- <b>1</b> 8
KEYSIGH	Countin	ig: DC	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run P P P P P P		Center Frequency 5.015000000 GHz		Settings
1 Spectrum						Mkr1	4.945 21 GHz	Span 9.97000	000 GHz	
Scale/Div 10	dB			Ref Level 4.00 dE	3m		-61.66 dBm	0116	pt Span Span	
-6.00 -16.0 -26.0								Fu	ll Span	
-36.0 -46.0				1				Start Free 30.0000	<b>U</b>	
-56.0 -66.0 -76.0	constantistican	berghtsplantagesd	for the second	rethe party set for a feature of	an see water the second	Aline Magarenanian	PEAK PEAK Antoine antoine	Stop Free 10.0000	1 00000 GHz	
-86.0 Start 30 MHz				#Video BW 3.0 M	Hz		Stop 10.000 GHz		O TUNE	
#Res BW 1.0 5 Marker Table	MHz					Sweep	~18.1 ms (1001 pts)	CF Step	000 MHz	
Mode	Trace	Scale	x	Y	Function F	unction Width	Function Value	Auto Man		
1 N 2 N 3	1	f f	4.945 21 GHz 3.449 71 GHz	-61.66 dBm -0.2254 dBm				Freq Offs 0 Hz	et	
4 5 6								X Axis So Log Lin	ale	
1	3		Dec 31, 2024 12:37:38 PM					Signal Tr (Span Zoo		

# n77(3450~3550 MHz)\_50 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB





#### n77(3450~3550 MHz)\_50 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



Spectrum Anal Swept SA	lyzer 1	•	+	_	=		100 B	₽	Frequency	· • 😤
KEYSIGHT RL +++	Input: RF Coupling Align: Au	DC	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run P P P P P P		Center Frequency 5.015000000 GHz		Settings
1 Spectrum	1	•				Mkr1	9.850 45 GHz	Span 9.9700	0000 GHz	
Scale/Div 10	dB		¥2	Ref Level 4.00 dE	3m		-62.32 dBm	5	ept Span ro Span	
-16.0								F	ull Span	
-36.0 -46.0								Start Fr 30.000	eq 000 MHz	
-10.0	nterritoriiketenst	ursa,gir ale	-toporenti-unitations francis	wahaaddahaan annayi	had the gently age have been gently age of the	Zeren and a second	PE.	Stop Fre 10.000	∋q 000000 GHz	
-86.0 Start 30 MHz				#Video BW 3.0 M	H7		Stop 10.000 GHz	AU	TO TUNE	
#Res BW 1.0						Sweep	~18.1 ms (1001 pts)	CF Step	) 0000 MHz	
Mode	Trace	Scale	X	Y	Function Fu	nction Width	Function Value	Aut Ma		
1 N 2 N 3	1	f	9.850 45 GHz 3.499 56 GHz	-62.32 dBm -1.745 dBm				Freq Of 0 Hz	fset	
4 5 6								X Axis S Lo Lin	9	
1	3		Dec 31, 2024 12:45:24 PM					Signal T (Span Zo		

## n77(3450~3550 MHz)\_50 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



Spectrum Anal Swept SA	yzer 1	+	-			51.5	\$	Frequency	▼ <mark>  \$<sup>1</sup>2</mark>
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Pov Trig: Free Run	ver (RMS <mark>123456</mark> MWWWWW PPPPPP	Constanting of the	equency 0000 GHz	Settings
1 Spectrum					Mkr2	3.449 71 GHz	Span 9.97000	00 GHz	
Scale/Div 10 c	iB	2	Ref Level 4.00 dE	3m		-1.09 dBm		ot Span Span	
-16.0							Fu	l Span	
-26.0 -36.0 -46.0							Start Free 30.0000		
	hall be a factor of the second second	in story in the of which is the forward	danan katan	Narray Marshotta	enter and the second strategy and the second strategy and the second strategy and the second strategy and the s	PEAK mpurumantan ditakan ditak mangan ditakan d	Stop Fred 10.0000	00000 GHz	
-86.0 Start 30 MHz			#Video BW 3.0 M			Stop 10.000 GHz	AUT	O TUNE	
#Res BW 1.0 M 5 Marker Table	/Hz v		#VIGEO BVV 3.0 IVI	nz	Sweep	~18.1 ms (1001 pts)	CF Step 997.000	000 MHz	
Mode	Trace Scal		Y	Function I	Function Width	Function Value	Auto Man		
1 N 2 N 3	1 f 1 f	4.955 18 GHz 3.449 71 GHz	-61.68 dBm -1.087 dBm				Freq Offs 0 Hz	et	
4 5 6							X Axis Sc Log Lin	ale	
1	C	Pec 31, 2024 12:49:24 PM	ÐA				Signal Tra (Span Zoo		

# n77(3450~3550 MHz)\_60 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB



Spectrum Analy Swept SA	vzer 1 🗸	+			-		\$	Frequency	▼ <mark>  s<sup>1</sup>×</mark> 218
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Ζ: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Po Trig: Free Run	wer (RMS <mark>123456</mark> M <del>WWWW</del> PPPPPP	Center Fre		Settings
1 Spectrum					Mkr	2 3.469 65 GHz	Span 9.970000	00 GHz	
Scale/Div 10 d	IB	2	Ref Level 4.00 dE	3m		-0.15 dBm	Swep Zero	ot Span Span	
-16.0							Ful	Span	
-36.0							Start Freq 30.00000		
	en per producer of from	and the second second	retransformation	and and a state of the state of	galyphingerson i 1980.	PEAK Maggiorard Market Shared Shared	Stop Freq 10.00000	0000 GHz	
-86.0 Start 30 MHz			#Video BW 3.0 M	Hz		Stop 10.000 GHz	AUTO	DTUNE	
#Res BW 1.0 M 5 Marker Table	/Hz ▼				Sweep	o ∼18.1 ms (1001 pts)	CF Step 997.0000	00 MHz	
	Trace Scale		Y	Function Fi	unction Width	Function Value	Auto Man		
1 N 2 N 3	1 f	4.955 18 GHz 3.469 65 GHz	-61.36 dBm -0.1475 dBm				Freq Offse 0 Hz	ət	
4 5 6							X Axis Sca Log Lin	ale	
<b>۲</b>	2	<b>?</b> Dec 31, 2024 12:53:23 PM	$\Box$				Signal Tra (Span Zoor	555 C	

# n77(3450~3550 MHz)\_60 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



Spectrum Analy Swept SA	/zer 1	+			-			Frequency	▼ <mark>\$12</mark> 218
	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO:Fast Gate:Off IF Gain:Low Sig Track:Off	#Avg Type: Pov Trig: Free Run	ver (RMS 1 2 3 4 5 6 M WW WW W P P P P P P P	5.01500000 GHZ		Settings
1 Spectrum					Mkr2	3.489 59 GHz -2.28 dBm	Contraction of the local division of the loc	00000 GHz	
Scale/Div 10 d	В	2	Ref Level 4.00 dE	sm		-2.20 UDIII		vept Span ro Span	
-16.0								<sup>-</sup> ull Span	
-36.0 -46.0							Start Fi 30.000	req 1000 MHz	
-10.0	retorner werkelige bester	www.weinerstrander.	er tige wet and a strain get	A net have been a second	y manufator and a second second	PEAR	Stop Fi 10.000	eq 0000000 GHz	
-86.0 Start 30 MHz			#Video BW 3.0 M	Hz		Stop 10.000 GHz	Al	JTO TUNE	
#Res BW 1.0 N 5 Marker Table	/Hz v				Sweep	~18.1 ms (1001 pts)	CF Ste 997.00	р 00000 MHz	
	Trace Scal		Y	Function Fu	nction Width	Function Value	AL Ma		
1 N 2 N 3	1 f	4.945 21 GHz 3.489 59 GHz	-61.19 dBm -2.278 dBm				Freq O 0 Hz	ffset	
4 5 6							X Axis Lo Li	g	
<b>ור ד</b>		Pec 31, 2024 12:57:08 PM					Signal (Span Z		

n77(3450~3550 MHz) 60	M_Conducted Spurious(30 M-10 G)	High BPSK 1RB
111(3+30 3330 MI1Z)_00	m_conducted Spunous(50 m=10 0)	



Spectrum Ana Swept SA	lyzer 1	•	+					\$	Frequency	<ul> <li>▼ <sup>2</sup></li> </ul>
KEYSIGH	Couplin Align: A	g: DC	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Power ( Trig: Free Run	RMS 1 2 3 4 5 6 M WW WWW P P P P P P P	5.015000000 GHz		Settings
1 Spectrum		•				Mkr1 4	.775 72 GHz	Span 9.9700	0000 GHz	
Scale/Div 10	dB		¥2	Ref Level 4.00 dE	lm		-61.60 dBm		ept Span o Span	
-16.0								F	ull Span	
-36.0 -46.0								Start Fre 30.000	eq 000 MHz	
1010	,eersta	(ntenpeter	inpution plates are	pro-pro-papellant aprilies	A. Alfrida provinsion of the second	and a set of the set of	PEAK inglification of the second	Stop Fre 10.000	eq 000000 GHz	
-86.0 Start 30 MHz				#Video BW 3.0 M	H7		Stop 10.000 GHz	AU	TO TUNE	
#Res BW 1.0 5 Marker Table		•					8.1 ms (1001 pts)	CF Step 997.00	0000 MHz	
Mode	Trace	Scale	X	Y	Function F	unction Width F	unction Value	Aut Ma		
1 N 2 N 3	1	f	4.775 72 GHz 3.449 71 GHz	-61.60 dBm -1.133 dBm				Freq Of 0 Hz	set	
4 5 6								X Axis S Loţ Lin		
1	3		Dec 31, 2024 1:01:15 PM	$\square$				Signal T (Span Zo		

n77(3450~3550 MHz)_	70 M Conducte	d Spurious(30 M-10 G	Low BPSK 1RB
1111(3130 3330 Miliz)		a opunious(se in ±0 0	



Spectrum Anal Swept SA	yzer 1	• +					\$	Frequency	· · · ] 宗
KEYSIGHT RL ++- M	Input: RF Coupling: DI Align: Auto	C Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off d IF Gain: Low Sig Track: Off		23456 WWWWW PPPPPP	5.01500	requency 10000 GHz	Settings
Spectrum					Mkr2 3.469	65 GHz	Span 9.97000	000 GHz	
Scale/Div 10 c	iB	2	Ref Level 4.00 d	Bm	-3.	07 dBm		ept Span Span	
16.0							FI	ıll Span	
26.0							Start Fre 30.0000	9 100 MHz	
	engelande	and real and a start and a start	and the second	-hastadethere	، «این الصالام ای مان عادر در ان مان می الدر مان مان می الصالام ا	PEAK	Stop Fre 10.0000	9 100000 GHz	
tart 30 MHz			#Video BW 3.0 M	111-2	Stop	10.000 GHz	AU		
Res BW 1.0 I Marker Table	MHz T		#41060 844 3.0 1		Sweep ~18.1 ms		CF Step 997.000	000 MHz	
Mode	Trace Sc		Y	Function	Function Width Function	n Value	Aut Mar		
1 N 2 N 3	1	4.985 09 GHz 3.469 65 GHz					Freq Off 0 Hz	set	
4 5 6							X Axis S Log Lin		
15	C	Pec 31, 2024 1:05:15 PM	$\square$				Signal Ti (Span Zo		

# n77(3450~3550 MHz)\_70 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



Spectrum Ar Swept SA	nalyzer 1	•	+		-	-		\$	Frequency	<ul> <li>▼ <sup>2</sup></li> </ul>
KEYSIGH RL +→	Counts	ng: DC	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off I IF Gain: Low Sig Track: Off	#Avg Type: Po Trig: Free Run	wer (RMS <mark>1</mark> 23456 MWWWWW PPPPPP	Concern Provide and	requency 0000 GHz	Settings
1 Spectrum						Mkr1	8.883 36 GHz		000 GHz	
Scale/Div 1	0 dB		¥2	Ref Level 4.00 de	3m		-61.62 dBm	0	pt Span Span	
-6.00								FL	ill Span	
-26.0 -36.0 -46.0								Start Fre 30.0000	q 00 MHz	
-10.0	un alter and a second	anyonny	and	- and the second second	Regiments where some of	بموسط می وادار می ماند می می وادار از می مراد می می وادار می می وادار می وادار می وادار می وادار می وادار می واد مراد می وادار	PEAK	Stop Fre 10.0000	q 00000 GHz	
-86.0 Start 30 MH	17			#Video BW 3.0 M	Hz		Stop 10.000 GHz	AU	TO TUNE	
#Res BW 1. 5 Marker Tab	0 MHz					Sweep	~18.1 ms (1001 pts)	CF Step 997.000	000 MHz	
5 Marker Tab		Scale	x	Y	Function Fi	unction Width	Function Value	Auto	<b>)</b>	
1 N	1	f	8.883 36 GHz	-61.62 dBm				Freq Off	tet	
2 N 3	1	f	3.479 62 GHz	-0.4925 dBm				0 Hz		
4 5 6								X Axis S Log Lin		
1	3		Dec 31, 2024 1:09:01 PM	$\square$				Signal Ti (Span Zo		

# n77(3450~3550 MHz)\_70 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB









#### n77(3450~3550 MHz)\_80 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB





### n77(3450~3550 MHz)\_80 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



Spectrum Anal Swept SA	lyzer 1	• +	]		-			\$	Frequency	- <b>1</b> 😤
KEYSIGHT RL +++	Input: RF Coupling: Align: Auto	DC (	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Powe Trig: Free Run	r (RMS <mark>123456</mark> М <del>WWWW</del> РРРРРР	5.0150	Frequency 00000 GHz	Settings
1 Spectrum	۲					Mkr1	5.204 43 GHz	Span 9.9700	0000 GHz	
Scale/Div 10	dB		¥2	Ref Level 4.00 dE	3m		-62.11 dBm		ept Span ro Span	
-16.0								F	ull Span	
-36.0 -46.0								Start Fr 30.000	eq 000 MHz	
	hadayan Ashad	h flyn fer lynn	moundation	ad a charles and a charles a	Martheritor	والمحمود ومعادية ومعالية والمحمد والمحمود والمحمود والمراجع والمراح والمراح والمراح والمحمو والمحمو والمحمو وال	PEAK	Stop Fr 10.000	eq 000000 GHz	
-86.0 Start 30 MHz				#Video BW 3.0 M	H7		Stop 10.000 GHz	AU	TO TUNE	
#Res BW 1.0	MHz •					Sweep ~	18.1 ms (1001 pts)	CF Step 997.00	) 0000 MHz	
Mode	Trace S	cale	х	Y	Function Fu	unction Width	Function Value	Au Ma		
1 N 2 N 3		f	5.204 43 GHz 3.449 71 GHz	-62.11 dBm -1.798 dBm				Freq Of 0 Hz	fset	
4 5 6								X Axis S Lo Lir		
1	3	?	Dec 31, 2024 1:24:52 PM	ÐA				Signal 1 (Span Zo		

# n77(3450~3550 MHz)\_90 M\_Conducted Spurious(30 M-10 G)\_Low\_BPSK\_1RB





#### n77(3450~3550 MHz)\_90 M\_Conducted Spurious(30 M-10 G)\_Mid\_BPSK\_1RB



Spectrum Swept S/		yzer 1	•	+		=			\$	Frequency	· • · · · · · · · · · · · · · · · · · ·
KEYSI RL	GHT	Input F Couplin Align: A	g: DC	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	#Avg Type: Po Trig: Free Run	wer (RMS <mark>123456</mark> M <del>WWWW</del> PPPPPP	5.0150	Frequency 00000 GHz	Settings
1 Spectru	ım		۲				Mkr	1 4.945 21 GHz	0.0100	0000 GHz	
Scale/Di	iv 10 d	B		¥2	Ref Level 4.00 di	3m		-61.83 dBm	5"	ept Span ro Span	
-16.0										ull Span	
-36.0 -46.0									Start Fr 30.000	eq 000 MHz	
-10.0	تسوحاراوره	nsiksimbi	white and the	nonemanderidentingen	Margaren and	ward a start and a start and a start	natively. Anguares y analogite	PEAK Minen in Many	Stop Fr 10.000	eq 000000 GHz	
-86.0	MHz				#Video BW 3.0 M	Hz		Stop 10.000 GHz			
#Res BW 5 Marker	V 1.0 N	ИНz	•				Sweep	o ~18.1 ms (1001 pts)	CF Step	o 0000 MHz	
		Trace	Scale	x	Y	Function	Function Width	Function Value	Au Ma		
1 2 3	N N	1	f f	4.945 21 GHz 3.459 68 GHz	-61.83 dBm -0.2052 dBm				Freq Of 0 Hz	fset	
4 5 6									X Axis S Lo Lir	g	
	າ	6		Dec 31, 2024 1:32:42 PM					Signal 1 (Span Zi		

### n77(3450~3550 MHz)\_90 M\_Conducted Spurious(30 M-10 G)\_High\_BPSK\_1RB



Spectr Swept	um Anal SA	yzer 1	•	+							Frequency	
KEY: RL	SIGHT • <del>•</del> ••	Input F Couplin Align: A	ng: DC	Input Z: 50 Ω Corrections Freq Ref: Int NFE: Adaptiv	Off (S)	#Atten: 14 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off I IF Gain: Low Sig Track: O	Trig: Free Rui	ower (RMS <mark>123456</mark> n M WW WW W P P P P P P	5.0150	Frequency 000000 GHz	Settings
1 Spec	trum							Mkr	1 8.295 13 GHz	Span 9.9700	0000 GHz	
Scale	'Div 10 (	B			¥2	Ref Level 4.00 d	Bm		-62.01 dBm		vept Span ro Span	
-16.0											Full Span	
-36.0 -46.0									1	Start Fr 30.000	req 1000 MHz	
	Nuerter-Bill	Humphan	mondates	numberdener	harry	WE galation in the states of the second	بديوالمديرا ويدد	and a second	PEAK	Stop Fr 10.000	eq 1000000 GHz	
-86.0	0 MHz					#Video BW 3.0 N	147		Stop 10.000 GHz	AL	JTO TUNE	
#Res I	BW 1.0	MHz						Swee	p ~18.1 ms (1001 pts)	CF Ste	p 10000 MHz	
JIMAIN	Mode	Trace	Scale	x		Y	Function	Function Width	Function Value	Au Ma		
1	N	1	f	8.295 13		-62.01 dBm				Freq O	feat	
2 3	N	1	f	3.449 71	GHz	-1.366 dBm				0 Hz	iser	
4 5 6										X Axis : Lo Lir	g	
	ょ	3		Dec 31, 20 1:36:44 P	24 M	$\mathbb{D}$				Signal ' (Span Z		

n77(3450~3550 MHz) 100 M	_Conducted Spurious(30 M-10 G)_Low_BPSK_1RB	
111 (3 130 3330 M12)_100 M		



Spectrum Anal Swept SA	yzer 1 🗸	+					Freque	ncy v 👯
KEYSIGHT RL ++-	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Po Trig: Free Rur	ower (RMS <mark>1</mark> 23456 n М WWWWW Р Р Р Р Р Р	Center Frequency 25.000000000 GH; Span	Settings
1 Spectrum	•				Ν	/kr1 38.62 GHz	30.0000000 GHz	
Scale/Div 10 o	dB	R	ef Level -20.00 d	Bm		-67.28 dBm	Swept Span Zero Span	
-30.0							Full Span	
-40.0							Start Freq 10.000000000 GH;	
-50.0							Stop Freq	
-60.0						1-	40.000000000 GH:	z
-70.0			ale and a strack a link	the state of the s	an and path in	antiquenal many his	AUTO TUNE	
-80.0	N. and Andrewski and Antonia	spyrodd fordd haan arainti	the for the second s	an a	1991 ( <u>1997</u> - 199		CF Step 3.000000000 GHz	
-90.0							Auto Man	
-110							Freq Offset 0 Hz	
Start 10.00 GH #Res BW 1.0 I			∜Video BW 3.0 M	Hz	Swee	Stop 40.00 GHz p ~54.0 ms (1001 pts)	X Axis Scale	
3	て	Pec 31, 2024 12:02:55 PM					Signal Track (Span Zoom)	

n77(3450~3550 MHz)_20 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB
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Spectrum Analy Swept SA	zer 1	+					\$	Frequency	- <b>-</b>
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off		456 WWW PPP	CONTRACTOR IN	Frequency 0000000 GHz	Settings
1 Spectrum	•				Mkr1 37.60		STATISTICS.	00000 GHz	
Scale/Div 10 d	В	R	ef Level -20.00 d	Bm	-66.06	dBm		wept Span ero Span	
-30.0								Full Span	
-40.0							Start F 10.00	req 0000000 GHz	
-60.0					1		Stop F 40.00	req 0000000 GHz	
-70.0				handan sa custaharabilar	energined a til all have been all and	mitte	A	UTO TUNE	
-80.0	with the second	delected and the second second	teri fri den ser se	ակումոնչից է և	er of all office and the fill of a state of the state of		CF Ste 3.000	ip 000000 GHz	
-100								uto an	
-110							Freq C 0 Hz	ffset	
Start 10.00 GH #Res BW 1.0 M			#Video BW 3.0 M	Hz	Stop 40.0 Sweep ~54.0 ms (100		X Axis Li	bg	
<b>ま</b> り (	C 🗌	<b>?</b> Dec 31, 2024 12:06:49 PM				X	Signal (Span 2	Track (oom)	

n77(3450~3550 MHz)_20 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB	



Spectrum Analy Swept SA	zer 1 ,	+					\$	Frequency	▼
KEYSIGHT RL +→-•	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: P Trig: Free Ru	ower (RMS <mark>123456</mark> n MWWWWW PPPPPP		Frequency 000000 GHz	Settings
1 Spectrum Scale/Div 10 dl	•	F	Ref Level -20.00 d	Bm	ſ	4 Mkr1 39.13 GHz -66.65 dBm	30.000	0000 GHz ept Span	
-30.0			Í				Zer	o Span	
-40.0							F Start Fre	ull Span eq	
-50.0							10.000 Stop Fre	000000 GHz	
-60.0						• <u>1</u>	40.000	000000 GHz	
-70.0	and a full faith of the	a residentification	al help were a first start of the	Addition of the second s	unantritister)	Manamanalaga an	AU CF Step	TO TUNE	
-90.0	feffedal. a satu	MUM					3.0000 Aut	00000 GHz o	
-100							Ma Freq Off		
-110							0 Hz X Axis S	cale	
Start 10.00 GH: #Res BW 1.0 M			#Video BW 3.0 M	Hz		Stop 40.00 GHz p ~54.0 ms (1001 pts)	Log Lin		
5		? Dec 31, 2024 12:10:33 PM					Signal T (Span Zo		

n77(3450~3550 MHz)_20 M_Conducted Spurious(Above10 G)_High_BPSK_1RB
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Spectrum Analy Swept SA	zer 1 🔹	+					\$	Frequency	▼ <mark>\$12</mark> 248
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Power ( Trig: Free Run	RMS <mark>123456</mark> M <del>wwww</del> P P P P P P	Center Fi 25.0000 Span	requency 00000 GHz	Settings
1 Spectrum					Mkr1	39.73 GHz	30.0000	000 GHz	
Scale/Div 10 d	B		Ref Level -20.00 d	Bm		-67.16 dBm		pt Span Span	
-30.0							Fu	ll Span	
-40.0							Start Free 10.0000	1 00000 GHz	
-60.0							Stop Free 40.0000	1 00000 GHz	
-70.0				h ble is a standard	11	PE V	AUT	O TUNE	
-80.0 VYJUNN	style factored with	Balliff Artabhart Marach	widd a that the second s	ar na fhille an sa a	lednedde, half a		CF Step 3.00000	0000 GHz	
-90.0							Auto Man		
-110							Freq Offs 0 Hz	et	
Start 10.00 GH #Res BW 1.0 M			#Video BW 3.0 M	Hz	Sweep ~54	Stop 40.00 GHz 4.0 ms (1001 pts)	X Axis So Log Lin	ale	
<b>ا د</b>		<b>?</b> Dec 31, 2024 12:14:30 PM	ÐA				Signal Tr (Span Zoo		

n77(3450~3550 MHz)_30 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB
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Spectrum Analy Swept SA	zer 1 💡	+					🗘 Fre	equency v 🔀
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Pov Trig: Free Run	ver (RMS 1 2 3 4 5 6 M WWWWW P P P P P P P	Center Frequer 25.000000000 Span	Setunds
1 Spectrum					М	kr1 38.50 GHz	30.0000000 Gi	Hz
Scale/Div 10 dl	3		Ref Level -20.00 d	Bm		-67.36 dBm	Swept Spa	
-30.0							Full Spar	
-40.0							Start Freq 10.000000000	GHz
-60.0							Stop Freq 40.000000000	GHz
-70.0		ا يور الارد ال	n e i seciedad	at aladition at whether		Land a state of the state of th	AUTO TUA	
-80.0 White the	at proportion de ch	Andrew Accession of the state o	A low hips of a	an folinger in a			CF Step 3.000000000 (	ЭНz
-90.0							Auto Man	
-110							Freq Offset 0 Hz	
Start 10.00 GH: #Res BW 1.0 M			#Video BW 3.0 M	Hz	Sweep	Stop 40.00 GHz ~54.0 ms (1001 pts)	X Axis Scale Log Lin	
<b>ま</b> り (		<b>?</b> Dec 31, 2024 12:18:27 PM					Signal Track (Span Zoom)	

n77(3450~3550 MHz)_30 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



Spectrum Analy Swept SA	zer 1	+					\$	Frequency	<ul> <li>▼ <sup>1</sup>/<sub>2</sub><sup>1</sup>/<sub>2</sub></li> </ul>
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Power (f Trig: Free Run	RMS 1 2 3 4 5 6 M WWWWW P P P P P P P	Concerning of the local division of the loca	Frequency 000000 GHz	Settings
1 Spectrum	•					38.47 GHz	and a second	0000 GHz	
Scale/Div 10 d	в	F	tef Level -20.00 d	Bm		-67.03 dBm		ept Span o Span	
-30.0							FI	ull Span	
-40.0							Start Fre 10.0000	eq 000000 GHz	
-60.0						1-	Stop Fre 40.0000	eq 000000 GHz	
-70.0			and dependent	La tree Alberta	and the full state of the state	white the wind the second	AU	TO TUNE	
-80.0	ny providentially	www.conditations.com	hi AParkith Maada da	and a faith of the state of the	al duglik a si a		CF Step 3.00000	00000 GHz	
-90.0							Aut Mar		
-110							Freq Off 0 Hz	set	
Start 10.00 GH #Res BW 1.0 M			#Video BW 3.0 M	Hz	Sweep ~54	Stop 40.00 GHz .0 ms (1001 pts)	X Axis S Log Lin		
<b>ま</b> り (	2	<b>?</b> Dec 31, 2024 12:22:11 PM	ÐA				Signal Ti (Span Zo		

n77(3450~3550 MHz)_30 M_Conducted Spurious(Above10 G)_High_BPSK_1RB



Spectrum Analy Swept SA	zer 1	+			-		\$	Frequency	▼
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Pow Trig: Free Run	er (RMS <mark>123456</mark> М <del>WWWWW</del> РРРРРР	Center Fi 25.0000 Span	requency 00000 GHz	Settings
1 Spectrum					M	(r1 39.28 GHz		000 GHz	
Scale/Div 10 d	в	F	Ref Level -20.00 d	Bm		-66.71 dBm		pt Span Span	
-30.0							Fu	ll Span	
-40.0							Start Free 10.0000	9 00000 GHz	
-60.0							Stop Free 40.0000	1 00000 GHz	
-70.0			سأشفه جرار – ش	the original applied for	Lucks norboth 1450004	hopen they altread	AUT	O TUNE	
	h when the set	eithpropulatini/fabilis	<sup>a</sup> dder <sup>y</sup> wyr ffyfan far a	are a realized and a sur-	Allindes of the		CF Step 3.00000	0000 GHz	
-90.0							Auto Man		
-110							Freq Offs 0 Hz	et	
Start 10.00 GH #Res BW 1.0 M			#Video BW 3.0 M	Hz	Sweep -	Stop 40.00 GHz ~54.0 ms (1001 pts)	X Axis So Log Lin	ale	
<b>ま</b> り (	2	P Dec 31, 2024 12:26:11 PM	ÐA				Signal Tr (Span Zoo		

n77(3450~3550 MHz)_40 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB
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Spects Swept	rum Analy t SA	/zer 1 🔻	+									Frequency	•	쁥
KEY RL	SIGHT .+-	Input: RF Coupling: DC Align: Auto	Input Z: 5 Correctio Freq Ref NFE: Ada	ns: Off Int (S)	#Atten: 0 dB Preamp: Off µW Path: Stand		Off	#Avg Type: f Trig: Free R	977.	123456 MWWWWW PPPPPP	Text to compare the	requency 00000 GHz	Setting	IS
1 Spe	ctrum									.10 GHz	Span 30.0000	000 GHz		
Scale Log	/Div 10 d	B		5	Ref Level -20.0	0 dBm			-66	.55 dBm		pt Span Span		
-30.0											Fu	ll Span		
-40.0											Start Free 10.0000	9 00000 GHz		
-60.0											Stop Free 40.0000	a 00000 GHz		
-70.0				e at stall	al subulos	mahan	a second dates	appointer	hriten an	AN MARTINA MA	AUT	O TUNE		
-80.0	NAM AN	namilta sel di pali	kith hith while	el a titat	ngelen den Mitschergen	r ar hird	nik talàn in a				CF Step 3.00000	0000 GHz		
-100											Auto Man			
-110											Freq Offs 0 Hz	et		
	10.00 GH BW 1.0 N				#Video BW 3.0	) MHz		Swe		p 40.00 GHz s (1001 pts)	X Axis Sc Log Lin	ale		
	ち		<b>?</b> Dec 31 12:30:0		$\mathbb{D}$						Signal Tra (Span Zoo			

n77(3450~3550 MHz)_40 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB	



Spectrum Ana Swept SA	alyzer 1	+					\$	Frequency	- <b>*</b> 😤
KEYSIGH	T Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO:Fast Gate:Off IF Gain:High Sig Track:Off	#Avg Type: Powe Trig: Free Run	r (RMS <mark>123456</mark> M WW WW W P P P P P P P	Center Fr 25.00000 Span	equency 00000 GHz	Settings
1 Spectrum					Mk	r1 38.68 GHz	30.00000	000 GHz	
Scale/Div 10	dB	F	Ref Level -20.00 d	Bm		-67.13 dBm		ot Span Span	
-30.0							Ful	l Span	
-40.0							Start Free	l 00000 GHz	
-50.0							Stop Freq	Andre Martin Statistical	
-60.0						1 <sub>-</sub>	Contract Contractor	00000 GHz	
-70.0		a a a a a a a a a a a a a a a a a a a	a	Whether these ballines	lar abditional laws	e in the many states	AUT	O TUNE	
-80.0	the new production of the second s	ganaphen the state	Maril Township and	uðfundatuðu á til a	97 W 191 F F 91 S		CF Step 3.000000	0000 GHz	
-90.0							Auto Man		
-100							Freq Offs	et	
-110							0 Hz		
Start 10.00 G #Res BW 1.0			#Video BW 3.0 M	Hz	Sweep ~	Stop 40.00 GHz 54.0 ms (1001 pts)	X Axis Sc Log Lin	ale	
1	C []	Pec 31, 2024 12:33:51 PM	$\square$				Signal Tra (Span Zool		



Spectr Swept	rum Analy SA	zer 1 💡	+								\$	Frequency	
KEY RL	SIGHT -≁-	Input: RF Coupling: DC Align: Auto	Input Z: Correcti Freq Re NFE: Ac	ons: Off f: Int (S)	#Atten: 0 dB Preamp: Off μW Path: Stand		Off	#Avg Type: F Trig: Free Ru	n î	123456 м wwwww РРРРРРР	Center Fi 25.0000 Span	requency 00000 GHz	Settings
1 Spec	ctrum	•								9.16 GHz	and a second second	000 GHz	
Scale Log	/Div 10 d	В		R	ef Level -20.0	0 dBm			-65	.82 dBm		pt Span	
-30.0												Span Il Span	
-40.0											Start Free 10.0000	9 00000 GHz	
-50.0											Stop Free		
-60.0										- <b>1</b>	40.0000	00000 GHz	
-70.0				b.	المعادية والمعار	I.a. usha.	HAR MARK	matulerible	wrwakthriair	Hispathstrik	AUT	O TUNE	
-80.0	with a weather	AL ANTINATION AND A STATE	all was deed	Harrine West	kadyphinennet		A.W.W. a M	ada, lata, fi a	1		CF Step 3.00000	0000 GHz	
-90.0											Auto Man		
-110											Freq Offs 0 Hz	et	
	10.00 GH BW 1.0 M				#Video BW 3.0	) MHz		Swee		p 40.00 GHz s (1001 pts)	X Axis So Log Lin	ale	
	ち			1, 2024 :55 PM							Signal Tr (Span Zoo		

n77(3450~3550 MHz)_50 M_Conducted Spurious(Above10 G)_Low_BF	PSK_1RB
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Spectrum Ana Swept SA	lyzer 1	+						\$	Frequency	- T 🔆	
KEYSIGH RL ↔	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: F Trig: Free Ru	in 🖡	<b>2 3 4 5 6</b> 1 WW WW W P P P P P P	Restaurance Control of	requency 00000 GHz	Settings	
1 Spectrum Scale/Div 10 Log	₹ dB		Ref Level -20.00 d	Bm			.22 GHz .55 dBm		000 GHz pt Span Span		
-30.0									ll Span		
-40.0								Start Free 10.0000	1 00000 GHz		
-60.0							<b>⊳</b> 1	Stop Fred 40.0000	1 00000 GHz		
-70.0		quantinantitation	uhilowayin madrid	upped and a state	ntrapplanesistral	wathantician	-put nitrition	AUT CF Step	O TUNE		
-90.0	de <sup>lel</sup> ata are della	<b>վինքների էլ է հեր</b> ություն։ Դ						3.00000 Auto	0000 GHz		
-100								Man Freq Offs 0 Hz	et		
Start 10.00 G #Res BW 1.0			#Video BW 3.0 M	Hz	Swee		9 40.00 GHz 5 (1001 pts)	X Axis Sc Log Lin	ale	_	
<b>۲</b>	2	Dec 31, 2024 12:41:51 PM						Signal Tra (Span Zoo			

n77(3450~3550 MHz)_50 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB



Spectrum Analy Swept SA	vzer 1	+					<b>\$</b>	Frequency	- 影
KEYSIGHT RL ++++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: F Trig: Free Ru	ower (RMS <mark>123456</mark> n M WW WW W P P P P P P	Contraction of the local division of the loc	equency 0000 GHz	Settings
1 Spectrum						Mkr1 37.51 GHz	Span 30.00000	00 GHz	
Scale/Div 10 d	B	F	Ref Level -20.00 d	Bm		-67.20 dBm	Swep Zero S	t Span Span	
-30.0							Full	Span	
-40.0							Start Freq 10.00000	0000 GHz	
-50.0							Stop Freq 40.00000	0000 GHz	
-70.0			Latin, David	dein im um schreiteller		PEAK	AUTO	TUNE	
-80.0	hyper the street	hannihalullapursud	ele el la contractiona de la contraction de la contraction de la contraction de la contraction de la contraction La contraction de la c	น.โรงปรับสมาร์ สมาร์งเ	Aud Aleitaults		CF Step 3.000000	000 GHz	
-100							Auto Man		
-110							Freq Offse 0 Hz	t	
Start 10.00 GH #Res BW 1.0 M			#Video BW 3.0 M	Hz	Swee	Stop 40.00 GHz p ~54.0 ms (1001 pts)	X Axis Sca Log Lin	le	
1		Dec 31, 2024 12:45:36 PM	$\mathbf{D}$				Signal Tra (Span Zoon		

n77(3450~3550 MHz)_50 M_Conducted Spurious(Above10 G)_High_BPSK_1RB
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Spectrum Swept SA	Analyzer 1	+					<b>‡</b>	Frequency	▼ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
	GHT Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Po Trig: Free Run	wer (RMS <mark>123456</mark> M <del>WWWW</del> PPPPP	Restaution of the local division of the	equency 0000 GHz	Settings
1 Spectru	m 🔻				N	lkr1 39.16 GHz	Span 30.00000	00 GHz	
Scale/Di	v 10 dB	R	ef Level -20.00 d	Bm		-68.29 dBm		t Span Span	
-30.0							Ful	Span	
-40.0							Start Freq	0000 GHz	
-50.0							Stop Freq		
-60.0						_1	Contract Contractor	0000 GHz	
-70.0			hat a share and a	Allentationtan	nt anna fair an A	nallin favolla standarda	AUTO	DTUNE	
	"White Provident Andread	under of the state	h alf what is substanting	ale dellinde and			CF Step 3.000000	000 GHz	
-90.0							Auto Man		
-110							Freq Offse 0 Hz	et	
Start 10.	00 GHz / 1.0 MHz	#	∜Video BW 3.0 M	Hz	Sweep	Stop 40.00 GHz o ~54.0 ms (1001 pts)	X Axis Sci Log Lin	ale	
	って	<b>?</b> Dec 31, 2024 12:49:37 PM					Signal Tra (Span Zoor		

n77(3450~3550 MHz)_60 M_Conducted Spurious(Above10 G)_Low_BPSK_	1RB
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Spectrum Analy Swept SA	zer 1 🗸	+				Frequency	$y = \sqrt{\frac{s^2z}{z_1s}}$
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Power (RMS 1 2 3 4 3 Trig: Free Run M WWW P P P P 1	25.00000000 GHz	Settings
1 Spectrum					Mkr1 38.38 GI	Z 30.000000 GHz	
Scale/Div 10 d	В	R	ef Level -20.00 d	Bm	-66.53 dB	Swept Span Zero Span	
-30.0						Full Span	
-40.0						Start Freq 10.000000000 GHz	
-60.0						Stop Freq 40.000000000 GHz	
-70.0		a and a standa	الفالد من الفاد	LLLL IL JUDIE	about and an of the state of the state of the state		
-80.0	mly provident	Happinker Barrister	hellenithe Helenie I.e.	and and the second s	new and a providence the second second	CF Step 3.000000000 GHz	
-90.0						Auto Man	
-110						Freq Offset 0 Hz	
Start 10.00 GH #Res BW 1.0 M		*	∜Video BW 3.0 M	Hz	Stop 40.00 G Sweep ~54.0 ms (1001 p		
<b>ا د</b>		? Dec 31, 2024 12:53:35 PM				Signal Track (Span Zoom)	

n77(3450~3550 MHz)_60 M_	Conducted Spurious(Above10 G)_Mid_BPSK_1RB	



Spectrum Analy Swept SA	vzer 1 🔹	+					\$	Frequency	▼ <sup>s<sup>1</sup>/<sub>x</sub></sup>
KEYSIGHT RL ↔	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Power ( Trig: Free Run	RMS <mark>123456</mark> M <del>WWWWW</del> PPPPPP	Center Fre		Settings
1 Spectrum					Mkr	1 37.03 GHz	Span 30.00000	00 GHz	
Scale/Div 10 d	B	R	ef Level -20.00 d	Bm		-68.16 dBm	Swep Zero S	t Span Span	
-30.0							Full	Span	
-40.0							Start Freq 10.00000	0000 GHz	
-50.0						1	Stop Freq 40.00000	0000 GHz	
-70.0			alar alter del back	studions condition	americant	MANANA MANANA	AUTO	TUNE	
-80.0	n li le appendie and	and the second	<u>ÖRUNAT MEN IT AN</u> K	A. A. D. Marker A. M.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		CF Step 3.000000	000 GHz	
-90.0							Auto Man		
-110							Freq Offse 0 Hz	t	
Start 10.00 GH #Res BW 1.0 M			∜Video BW 3.0 M	Hz	Sweep ~54	Stop 40.00 GHz 4.0 ms (1001 pts)	X Axis Sca Log Lin	le	
1		Pec 31, 2024 12:57:20 PM					Signal Trai (Span Zoorr		

n77(3450~3550 MHz)_60 M_Conducted Spurious(Above10 G)_High_BPSK_1RB
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Spectrum Anal Swept SA	lyzer 1 💡	+					•	Frequency	- <b>*</b> 🔆
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Power Trig: Free Run	(RMS <mark>123456</mark> M <del>WWWWW</del> PPPPPP	Center Fr 25.00000 Span	equency 00000 GHz	Settings
1 Spectrum					Mkr	1 39.16 GHz	30.00000	000 GHz	
Scale/Div 10	dB	R	ef Level -20.00 d	Bm		-67.93 dBm		ot Span Span	
-30.0							Ful	l Span	
-40.0							Start Freq	1 00000 GHz	
-50.0							Stop Freq	Andre Martin Statistical	
-60.0						1	Contract Contracts	00000 GHz	
-70.0		105 4-14	Land Land Partie	enters and and helter	unexplored with	nothing the states	AUT	O TUNE	
-80.0 WWW	in the second	abryblerigen och finger	t no fitte dissilited at a	a biologi adi adal na a fina da	and the second second second		CF Step 3.000000	0000 GHz	
-90.0							Auto Man		
-100							Freq Offse	et	
-110							0 Hz		
Start 10.00 GI #Res BW 1.0		#	¥Video BW 3.0 M	Hz	Sweep ~5	Stop 40.00 GHz 4.0 ms (1001 pts)	X Axis Sci Log Lin	ale	
1	2	Pec 31, 2024 1:01:27 PM					Signal Tra (Span Zoor		

n77(3450~3550 MHz)_70 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB
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Spectrum Analy Swept SA	vzer 1	+		-			\$	Frequency	· • 🔆
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Powe Trig: Free Run	r (RMS <mark>123456</mark> M <del>WW WW W</del> P P P P P P	Concerning of the	Frequency 000000 GHz	Settings
1 Spectrum	•				Mk	r1 38.53 GHz	Contract Sectors	0000 GHz	
Scale/Div 10 d	В	R	ef Level -20.00 d	Bm		-67.04 dBm		vept Span ro Span	
-30.0							F	Full Span	
-40.0							Start Fr 10.000	eq 1000000 GHz	
-60.0						1-	Stop Fr 40.000	eq 1000000 GHz	
-70.0		and the state state		the second the file	s.aurond/Webs/M	rander allow depends	AL	JTO TUNE	
-80.0 44444447	Window Mark	popular of the population of t	keterada da	, Lain, Mitsiandila, A.I. M			CF Ster 3.0000	p 100000 GHz	
-100							Au Ma		
-110							Freq Ot 0 Hz	ffset	
Start 10.00 GH #Res BW 1.0 M		*	∜Video BW 3.0 M	Hz	Sweep ~	Stop 40.00 GHz 54.0 ms (1001 pts)	X Axis : La Lir	g	
<b>ま</b> り (	C -	<b>?</b> Dec 31, 2024 1:05:27 PM					Signal " (Span Zi		

n77(3450~3550 MHz)_70 M_	Conducted Spurious(Above10 G)_Mid_BPSK_1RB	



Spectrum Ar Swept SA	nalyzer 1 🔹	+						₽	Frequency	• -	22
KEYSIGH RL ↔	Coupling DC	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: F Trig: Free Ru	ess M	23456 WWWWW PPPPP	Center Fr 25.0000	requency 00000 GHz	Settings	
1 Spectrum	•					Mkr1 39.	16 GHz	Span 30.0000	000 GHz		
Scale/Div 1	0 dB		Ref Level -20.00 d	Bm		-67.	89 dBm		pt Span Span		
-30.0								Fu	ll Span		
-40.0								Start Free 10.0000	9 00000 GHz		
-50.0								Stop Free	1 00000 GHz		
-70.0					0.1	k. ukhar	ะ 1.	(	O TUNE		
-80.0	Anton Western	the state of the s	participation and the second states	Mapphama	Provide Antion and a state of the	MENDANAL	n delan a na ana a	CF Step			
-90.0	1 91 6 14							3.00000 Auto Man			
-100								Freq Offs			
-110								0 Hz			
Start 10.00 #Res BW 1.			#Video BW 3.0 M	Hz	Swee	Stop ep ~54.0 ms	40.00 GHz (1001 pts)	X Axis So Log Lin	ale		
<b>۲</b>		Pec 31, 2024 1:09:13 PM	⋑∆					Signal Tra (Span Zoo			

n77(3450~3550 MHz)_70 M_Conducted Spurious(Above10 G)_High_BPSK_1RB
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Spect Swep	rum Analy. t SA	zer 1 🔹	+								\$	Frequency	- 8
KEY RL		Input: RF Coupling: DC Align: Auto	Input Z: Correcti Freq Re NFE: Ad	ons: Off f: Int (S)	#Atten: 0 dB Preamp: Off μW Path: Stand		Off	#Avg Type: F Trig: Free Ri	un	123456 М₩₩₩₩₩ РРРРРР	Center Fr 25.0000 Span	requency 00000 GHz	Settings
1 Spe	ctrum	•								8.56 GHz	30.0000	000 GHz	
Scale Log	/Div 10 dl	3		R	ef Level -20.0	0 dBm			-68	3.27 dBm		pt Span	
					l î						Zero	Span	
-30.0											Fu	ll Span	
-40.0											Start Free		
-50.0											Children and a state of the sta	00000 GHz	
-60.0											Stop Free	1 00000 GHz	
70.0										♦ Luk			
-70.0					glaatic frijke plet	al Kinghila	delathorn	and the shall	NY WWWWW	walk have an	AUT	OTUNE	
-80.0	(here)	white the same	Water Water	and the second sec	Constraint from	ik ka a na sa	Ulforeiten a	Is a decision of			CF Step		
-90.0											3.000000	0000 GHz	
-100											Man		
440											Freq Offs	et	
-110											0 Hz		
Start	10.00 GH	2		;	Video BW 3.0	MHz				p 40.00 GHz	X Axis Sc Log	ale	
#Res	BW 1.0 M	Hz								is (1001 pts)	Lin		
	5	20		1, 2024 16 PM							Signal Tra (Span Zoo		

n77(3450~3550 MHz)_80 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB
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Spectr Swept	um Analy SA	zer 1 🔻	+								₽	Frequency		쓿
KEY: RL	SIGHT -≁-	Input: RF Coupling: DC Align: Auto	Input Z: 5 Correctio Freq Ref: NFE: Ada	ns: Off Int (S)	#Atten: 0 dB Preamp: Off µW Path: Stand	Gate lard IF Ga		#Avg Type: F Trig: Free Ri	972.	1 2 3 4 5 6 M WW WW W P P P P P P P	Center Frequency 25.000000000 GHz		Setting	S
1 Spec	trum	*								3.92 GHz	Span 30.0000	000 GHz		
Scale Log	/Div 10 d	В		F	Ref Level -20.0	0 dBm			-68	.00 dBm		pt Span Span		
-30.0											Fu	ll Span		
-40.0											Start Free 10.0000	9 00000 GHz		
-60.0										1	Stop Free 40.0000	1 00000 GHz		
-70.0			r l	.L.w.w.	ppicadabilicent	ushnin	akaanahahaa	and a state of the	whenmain	WWW/WWW		O TUNE		
-80.0	Wisherly.	May Minister	Katen HAYTO	##>###	little they are an	da contra	t dense to la				1	0000 GHz		
-100 -											Auto Man			
-110											Freq Offs 0 Hz	et		
	10.00 GH BW 1.0 N				#Video BW 3.0	) MHz		Swe		p 40.00 GHz s (1001 pts)	X Axis So Log Lin	ale		
	5		<b>?</b> Dec 31, 1:17:1	, 2024 8 PM	$\Delta$						Signal Tr (Span Zoo			

n77(3450~3550 MHz)_80 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB	



Spectrum Analy Swept SA	/zer 1 🔻	+					\$	Frequency	- T 🔆
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Power (RI Trig: Free Run	MS <mark>123456</mark> M <del>WWWWW</del> PPPPPP	Center Fr 25.00000	equency 10000 GHz	Settings
1 Spectrum					Mkr1	39.22 GHz	30.00000	00 GHz	
Scale/Div 10 d	B	R	ef Level -20.00 d	Bm	-	67.10 dBm		ot Span Span	
-30.0							Ful	I Span	
-40.0							Start Freq 10.00000	0000 GHz	
-50.0							Stop Freq		
-60.0						P 1	40.00000	0000 GHz	
-70.0			translate		e un brund the details	with How that that	AUT	D TUNE	
-80.0	appolishisticited	happy and an and a second	tal de la canada da c	anterlind Allah and	MAN TO AND A MAN		CF Step 3.000000	000 GHz	
-90.0							Auto Man		
-100							Freq Offse	et	
-110							0 Hz		
Start 10.00 GH #Res BW 1.0 M		*	Video BW 3.0 M	Hz		Stop 40.00 GHz ms (1001 pts)	X Axis Sci Log Lin	hle	
1	C []	Pec 31, 2024 1:21:04 PM					Signal Tra (Span Zoor		

n77(3450~3550 MHz)_80 M_Conducted Spurious(Above10 G)_High_BPSK_1RB
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Spectrum Analy Swept SA	zer 1	+					\$	Frequency	▼
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Corrections: Off	#Atten: 0 dB Preamp: Off μW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Power Trig: Free Run	(RMS <mark>123456</mark> M <del>wwww</del> PPPPPP	Center Fre 25.000000 Span		Settings
1 Spectrum	•				Mkr	1 36.07 GHz	30.00000	00 GHz	
Scale/Div 10 d	В	R	ef Level -20.00 d	Bm		-66.26 dBm	Swept Zero S		
-30.0							Full	Span	
-40.0							Start Freq 10.000000	0000 GHz	
-60.0						A1	Stop Freq 40.000000	0000 GHz	
-70.0			a 1	t war i i dalahatan	a construction and the state of the state	PEAK	AUTO	TUNE	
-80.0 WWWWW	An a philipping	gunghan halfan tijden in ser	and all all a described and	IAI JANYA AALA II waa	dilatellate d. edan.		CF Step 3.0000000	000 GHz	
-90.0							Auto Man		
-110							Freq Offse 0 Hz	1	
Start 10.00 GH #Res BW 1.0 M		#	∜Video BW 3.0 M	Hz	Sweep ~5	Stop 40.00 GHz 4.0 ms (1001 pts)	X Axis Sca Log Lin	le	
<b>ま</b> り (	2	<b>?</b> Dec 31, 2024 1:25:05 PM	$\square$				Signal Trac (Span Zoom		

n77(3450~3550 MHz)_90 M_Conducted Spurious(Above10 G)_Low_BPSK_1RB
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Spectrum Analy Swept SA	zer 1 💡	+						Frequency	- 1 🔆
KEYSIGHT RL +++	Input: RF Coupling: DC Align: Auto	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Adaptive	#Atten: 0 dB Preamp: Off µW Path: Standard	PNO: Fast Gate: Off IF Gain: High Sig Track: Off	#Avg Type: Po Trig: Free Run	wer (RMS <mark>123456</mark> M WWWWW P P P P P P P	Center Fi 25.0000 Span	requency 00000 GHz	Settings
1 Spectrum Scale/Div 10 dl	₹ B	F	Ref Level -20.00 d	Bm	M	kr1 39.10 GHz -67.50 dBm	30.0000 Swe	000 GHz pt Span Span	
-30.0								ll Span	
-40.0							Start Free 10.0000	9 00000 GHz	
-60.0						1	Stop Free 40.0000	9 00000 GHz	
-70.0		the physical strength and the state of the s	1 L. acconstitute And Art	high an ideal when	und a black with the bit	tradimination of the second		O TUNE	
-80.0 phint phints	(Production of the Production	RANN HAPTAN AND	Marchite II association of a	n ha e Breathann an e - Ea			1	0000 GHz	
-100							Auto Man		
-110							Freq Offs 0 Hz		
Start 10.00 GH: #Res BW 1.0 M			#Video BW 3.0 M	Hz	Sweep	Stop 40.00 GHz ~54.0 ms (1001 pts)	X Axis So Log Lin	ale	
<b>ま</b> り (		? Dec 31, 2024 1:29:06 PM	ÐA				Signal Tr (Span Zoo		

n77(3450~3550 MHz)_90 M_Conducted Spurious(Above10 G)_Mid_BPSK_1RB
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