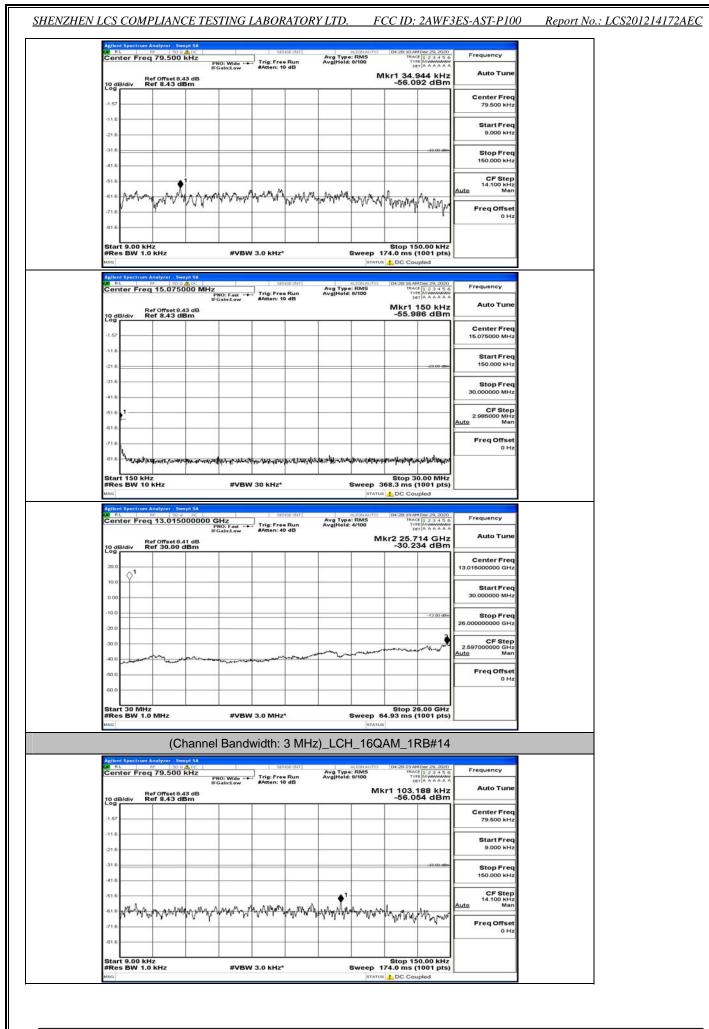
Agilent Spectrum Analyzer BERE SPECTOR Center Freq 15.07		SEMSE INT	Aug Type: RMS Avg[Held: 8/100	04:30:32 AM Dec 29, 2020 TRACE 1 2 3 4 5 6 TYPE MWWWWW	Frequency	
Ref Offset	IFGain:Low	#Atten: 10 dB		Mkr1 150 kHz -59.444 dBm	Auto Tune	
-1.57					Center Freq 15.075000 MHz	
-11.6				-23 00 4894	Start Freq 150.000 kHz	
31.6					Stop Freq 30.000000 MHz	
51.6 1					CF Step 2.985000 MHz Auto Man	
-71.6					Freq Offset 0 Hz	
	topetascourtputowork	nsanakaganantarinare	yahasan mutaka katurka katurk	ngashadhari,apacaraticatada		
Start 150 kHz #Res BW 10 kHz	#VBW	30 kHz*		Stop 30.00 MHz 368.3 ms (1001 pts)		
#Res BW 10 kHz			STAT	368.3 ms (1001 pts)		
#Res BW 10 kHz	Swept SA © 2 AC 5000000 GHz PN0: Fast →	SEMISEUNT		368.3 ms (1001 pts)		
Center Freg 13.01 Ref Offset 10 dB/div Ref 30.0	Swepi SA 0.9 AC 5000000 GHz PHO: Fast → IFGain:Low 8.41 dB	SENSE:INT	Avg Type: RMS AvgHold: 4/100	368.3 ms (1001 pts)	Frequency Auto Tune	
#Res BW 10 kHz	Swepi SA 0.9 AC 5000000 GHz PHO: Fast → IFGain:Low 8.41 dB	SEMISEUNT	Avg Type: RMS AvgHold: 4/100	368.3 ms (1001 pts) s DC Coupled [04:20:35 AM Dec 29, 2020 [RACE [1:2:3 4 5 6 TYPE [MWWWW DT] A A A A A Ikr2 25.688 GHz	Frequency Auto Tune	
#Res BW 10 kHz	Swepi SA 0.9 AC 5000000 GHz PHO: Fast → IFGain:Low 8.41 dB	SEMISEUNT	Avg Type: RMS AvgHold: 4/100	368.3 ms (1001 pts) s DC Coupled [04:20:35 AM Dec 29, 2020 [RACE [1:2:3 4 5 6 TYPE [MWWWW DT] A A A A A Ikr2 25.688 GHz	Frequency Auto Tune Center Freq	
HRes BW 10 KHz Mass All All All All All All All All All All	Swepi SA 0.9 AC 5000000 GHz PHO: Fast → IFGain:Low 8.41 dB	SEMISEUNT	Avg Type: RMS AvgHold: 4/100	368.3 ms (1001 pts) s DC Coupled [04:20:35 AM Dec 29, 2020 [RACE [1:2:3 4 5 6 TYPE [MWWWW DT] A A A A A Ikr2 25.688 GHz	Frequency Auto Tune Center Freq 13.01500000 GHz Start Freq 30.000000 MHz Stop Freq	
#Res BW 10 kHz waso Rt 1 00 kHz Rt 1 00 k	Swepi SA 0.9 AC 5000000 GHz PHO: Fast → IFGain:Low 8.41 dB	SEMISEUNT	Avg Type: RMS AvgHold: 4/100	068.3 ms (1001 pts) DC Coupled 04.20 34.44(9±.29 3000 104.20 34.44 (9± 29 4 5 6 104.20 34.44 (9± 29 4 5 6 104.20 34.44 (9± 29 4 5 6 104.24 (9± 24 5 6 104.24 (9\pm 24 5 6 104.24 (9\pm 24 5 6 104.24 (9\pm 24 5 6 104.24	Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz CF Step	
#Res BW 10 kHz wso Center Freq 13.01 10 dB/div Ref Offset 0.0	Swepi SA 0.9 AC 5000000 GHz PHO: Fast → IFGain:Low 8.41 dB	SEMISEUNT	Avg Type: RMS AvgHold: 4/100	068.3 ms (1001 pts) DC Coupled 04.20 34.44(9±.29 3000 104.20 34.44 (9± 29 4 5 6 104.20 34.44 (9± 29 4 5 6 104.20 34.44 (9± 29 4 5 6 104.24 (9± 24 5 6 104.24 (9\pm 24 5 6 104.24 (9\pm 24 5 6 104.24 (9\pm 24 5 6 104.24	Frequency Auto Tune 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz	

		hannel B	andwidth	: 3 MH	z)_LCŀ	l_16Q	AM_1	RB#0	
DO BL	rum Analyzer - Sw RF 50 G Freq 79.500	/h DC		ENGE INT		RMS	04:27:58 AN	4Dec 29, 2020	Frequency
	Ref Offset 8.4	PNO: Wi IFGain:L	de Trig: Fre ow #Atten:	e Run 10 dB	Avg Type Avg Hold:		r1 103.3	329 kHz 82 dBm	Auto Tune
10 dB/div -1.57									Center Freq 79.500 kHz
-11.6	_								Start Freq
-21.6									9.000 kHz
-31.6		-						-33.00 dbm	Stop Freq 160.000 kHz
-51.6 -61.6 - MAN	And the start	al hange all and h	n that of	Lune A			A		CF Step 14.100 kHz Auto Man
-71.6	here the set	Al Anni All Chine An	بالبلغ يديغلانا	AN AND A MAN	MUNAY AN	ala da angang ang ang ang ang ang ang ang ang	r Mark	M. Males	Freq Offset 0 Hz
-81.6									
Start 9.00 #Res BW	0 kHz 1.0 kHz	#	VBW 3.0 kHz	•			Stop 15 74.0 ms (
CO RL	rum Analyzer - Sw	A DC	9	ENGELINT		UNAUTO	04:20:03 AM	4 Dec 29, 2020	-
Center F	req 15.0750	PNO: Fa IFGain:L	2223	e Run	Avg Type Avg[Hold:	RM5 8/100	TRAC		
10 dB/div	Ref Offset 8.4 Ref 8.43 di	43 dB Bm			1		-56.7	150 kHz 58 dBm	
-1.57	_								Center Freq 15.075000 MHz
-11.6								-23 00 dBm	Start Freq 150.000 kHz
-31.6									Stop Freq 30.000000 MHz
-41.6									CF Step 2.985000 MHz
-61.6									Auto Man Freq Offset
-71.6 -81.6	Jusighnumphysiaat	he testine which he was	nour-an-ur-an-lid	hangalikunan diliya	and providence prove	anna anna anna anna anna anna anna ann	advergeneration	manutation	0 Hz
Start 150 #Res BW	kHz 10 kHz	#	VBW 30 kHz			weep 3	Stop 3 68.3 ms (0.00 MHz 1001 pts)	
MSG	rum Analyzer - Sw	and 54					DC Cou		
CO RL	Freq 13.0150	AC	nst Trig: Fre	e Run 40 dB	Avg Type Avg[Hold:	RMS 4/100	04:29:07 AN TRAC TYP DR	1 2 3 4 5 6 MMMMMM T A A A A A A	Frequency
10 dB/div	Ref Offset 8. Ref 30.00	41 dB				м	kr2 25.7 -30.1	14 GHz 37 dBm	Auto Tune
20.0									Center Freq 13.015000000 GHz
0.00									Start Freq 30.000000 MHz
-10.0								-13.00 dBm	Stop Freq
-20.0								2	26.00000000 GHz
-40.0	m		معسيسا	mar		m		man	2.597000000 GHz Auto Man
-50.0	areast of	1000							Freq Offset 0 Hz
-60.0									
Start 30 P					<u> </u>		Stop 2	6.00 GHz	

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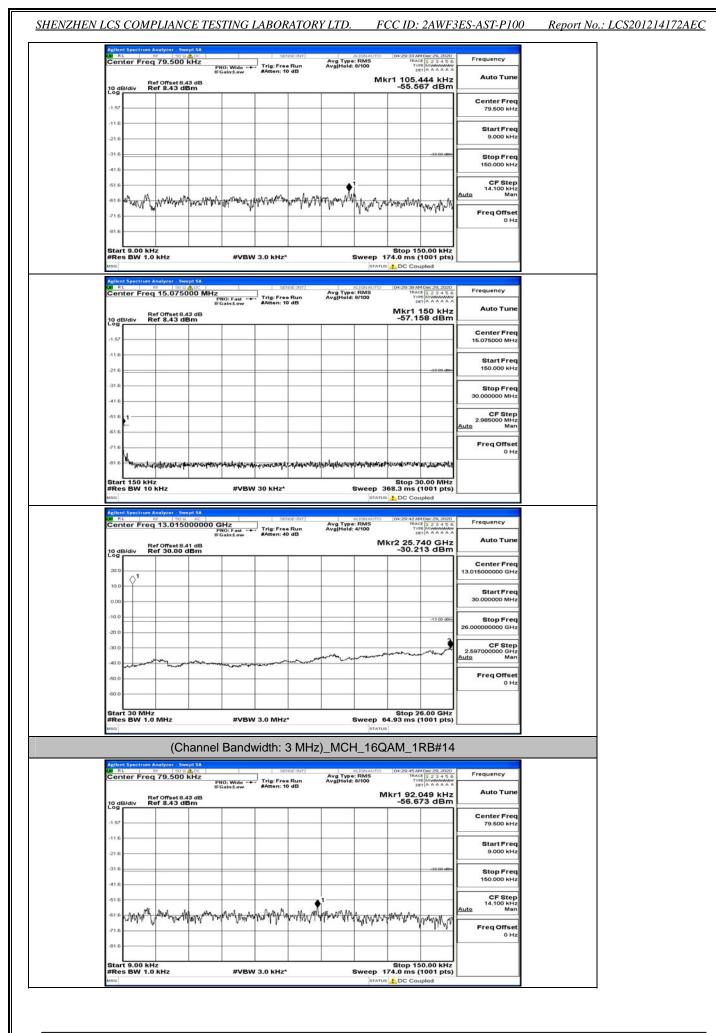


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Applent Spectrum Analyzer St Center Freq 15.075 Ref Offset 8 10 dB/div Ref 8.43 c	000 MHz PNO: Fast ↔ IFGain:Low	Trig: Free Run #Atten: 10 dB	ALIGNAUTO Avg Type: RMS Avg Heid: 8/100	04:28:28 AM Dec 29, 2020 TRACE 1 2 3 4 5 6 Tyte MUMUMUM Det A A A A A Mkr1 150 kHz -56,824 dBm	Frequency Auto Tune	
10 dB/div Ref 8.43 c					Center Freq 15.075000 MHz	
-11.6				-23 00 dBm	Start Freq 150.000 kHz	
-31.6					Stop Freq 30.000000 MHz	
-41.6					CF Step 2.985000 MHz Auto Man	
-61.6					FreqOffset	
-716 -816 Start 150 kHz #Res BW 10 kHz	√antinumssaantidad #VBW	ศ _า สุราช 30 kHz*	Sweep	Stop 30.00 MHz 368.3 ms (1001 pts)	0 Hz	
and the second s	#VBW		Sweep statt ALIONAUTO Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 368.3 ms (1001 pts)		
Agilian Spectrum Analyzer Sc Center Freq 13.015	#VBW	30 kHz*	Sweep start ALIONAUTO Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 368.3 ms (1001 pts) 36 C Coupled 04.20131 AM0et 20.2020 Match [1 2 3 a 56 Det [A A A A A Det [A A A A A A A A A A	0 Hz	
And the result of the result o	#VBW	30 kHz*	Sweep start ALIONAUTO Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 368.3 ms (1001 pts) 36 C Coupled 04.20131 AM0et 20.2020 Match [1 2 3 a 56 Det [A A A A A Det [A A A A A A A A A A	0 Hz Frequency Auto Tune Center Freq	
-816 Hz. Jp. Alex, July 447 Start 150 kHz HRes BW 10 kHz Iso Center Freq 13.015 10 dB/div Ref 30.00 20 0 10.0 ↓ 1 10.0	#VBW	30 kHz*	Sweep start ALIONAUTO Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 368.3 ms (1001 pts) 36 C Coupled 04.20131 AM0et 20.2020 Match [1 2 3 a 56 Det [A A A A A Det [A A A A A A A A A A	0 Hz Frequency Auto Tune Center Freq 13.01600000 GHz Start Freq	
-816	#VBW	30 kHz*	Sweep start ALIONAUTO Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 368.3 ms (1001 pts) C C oupled	0 Hz Frequency Auto Tune Center Freq 13.01600000 GHz Start Freq 30.000000 MHz Stop Freq	

				l Band	width:	3 MH:	z)_MC	H_160	QAM_1	RB#0	
CO R	nt Spectrum	RF 50 s	ept SA		540	VEEDNT		ALIGNAUTO	04:29:21 A	4 Dec 29, 2020	Frequency
Cer	nter Fre	q 79.500	P	NO: Wide	Trig: Fre	Run	Avg Type Avg[Hold:	9/100	TYI	123456 MMMMMM TAAAAAA	
10 d	B/div	Ref Offset 8. Ref 8.43 d		Gameeow				M	r1 107.4		Auto Tune
-1.57											Center Freq 79.500 kHz
-11.6		_									-
-21.6			-								Start Freq 9.000 kHz
-31.6		-								+33.00 dBm	Stop Freq 150.000 kHz
-41.6											CF Step
-61.6	Par	im	Am	www	mm	m	mont	WA MA	Montonia	we col	14.100 kHz Auto Man
-71.6	WWP								ηγ	Wird	Freq Offset 0 Hz
-81.6		-									
Star #Re	t 9.00 k s BW 1.	Hz .0 kHz		#VBW	3.0 kHz*	5		Sweep 1	Stop 15 74.0 ms (0.00 kHz 1001 pts)	
MSG									DC Cou		
CO R	L	n Analyzer - Sw eg 15.075	DC DC		540	VSE:INT]	Ave Ture	BMS	04:29:26 AM	4 Dec 29, 2020	Frequency
Cer	Ner Fre	q 15.075	P	NO: Fast ++ Gain:Low	#Atten: 1	e Run 0 dB	Avg Type Avg[Hold:	8/100		4 Dec 29, 2020 # 1 2 3 4 5 6 # Mutuutuu tt A A A A A A	
10 d Log	B/div	Ref Offset 8. Ref 8.43 d	43 dB Bm						Mkr1 -56.9	150 kHz 26 dBm	
-1.67											Center Freq 15.075000 MHz
-11.6											Start Freq
-21.6										-23 00 dBm	150.000 kHz
-41.6											Stop Freq 30.000000 MHz
-51.6	1		-						-		CF Step 2.985000 MHz
-61.6	-										Auto Man Freq Offset
-71.6	decau ra	e-sodisate (burn	bortes alles for	ada Madi unitara It	hat a patient	Sale of Aure	tu parte d	ents hales to	an alt March	March Marcard	0 Hz
	t 150 ki			A. B. Mo. Dr. Doughy	and the second party of the second se	and the second	In a submitte	- ten far de		0.00 MHz	
#Re	s BW 1	0 kHz		#VBW	30 kHz*				168.3 ms (1001 pts)	
	nt Spectrum	n Analyzer - Sw	rept SA					anaros	1.00 000	-Price	
AND R		eq 13.015	000000 0	SHz NO: Fast			Avg Type Avg[Hold:	RMS	04:29:29 AF TRAC TVI	4 Dec 29, 2020 # 1 2 3 4 5 6 # MMMMMM T A A A A A A	Frequency
10 d	B/div	Ref Offset 8. Ref 30.00		Gain:Low	#Atten: 4	0 dB		м	kr2 25.6		Auto Tune
Log 20.0											Center Freq
10.0	Q^1										13.015000000 GHz
0.00											Start Freq 30.000000 MHz
-10.0	-				-		-			-13.00 dBm	Stop Freq 26.00000000 GHz
-20.0										3	CF Step
-30.0	~~~~~	mu		www.ahart	man	man	m	m		man	2.597000000 GHz Auto Man
-40.0		10.520		0.000							Freq Offset 0 Hz
-40.0											
							-				
-50.0 -60.0 Sta	rt 30 MH s BW 1	1z .0 MHz		#VBW	3.0 MHz	•		Sweep 6	i4.93 ms (6.00 GHz 1001 pts)	

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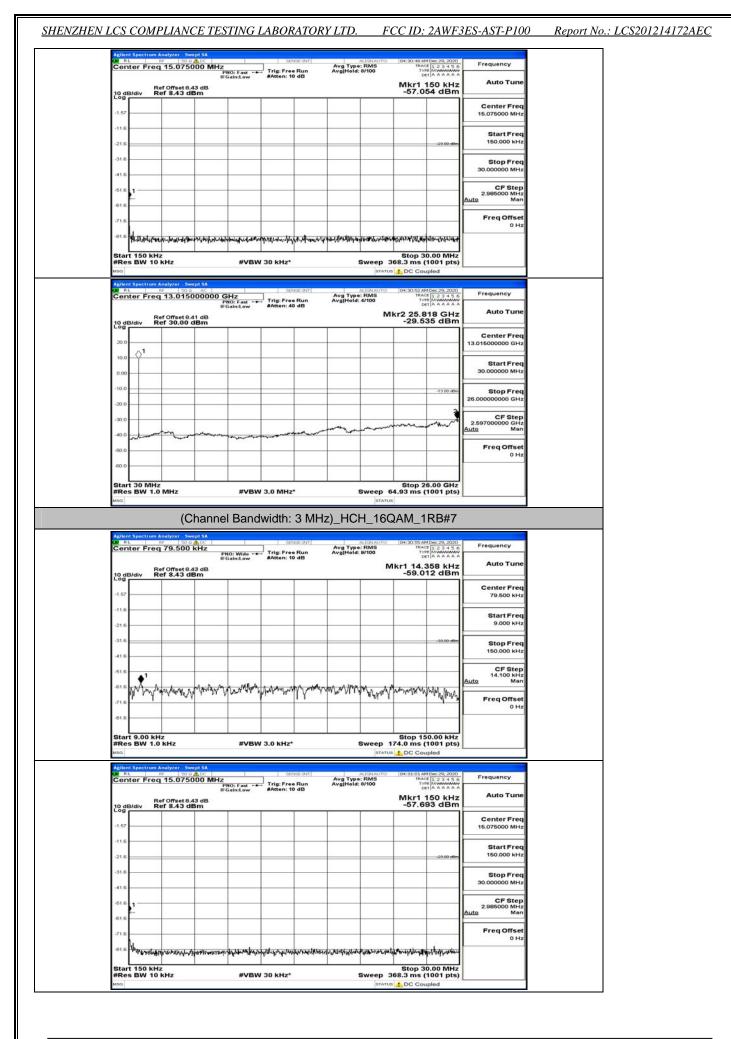
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FCC ID: 2AWF3ES-AST-P100	Report No.: LCS201214172AEC
INUTO 04:29:51 AM Dec 29, 2020 IS TRACE 1 2 3 4 5 6 0 TVYE MUMMMM	
Mkr1 150 kHz Auto Tune	
Center Freq	
15.075000 MHz	
-22.00 altern 150.000 kHz	
Stop Fred	
30.000000 MHz	
CF Step 2.985000 MHz	
0 Hz	
ep 368.3 ms (1001 pts)	
O TYTEL A A A A A A	
Mkr2 25.948 GHz -30.492 dBm	
Center Freq	
30.000000 MHz	
-13.00 dBm Stop Freq	
2.597000000 GHz Auto Man	
FreqOffset	
0 Hz	
Stop 26.00 GHz	
status	
16QAM 1RB#0	
Control 104:304:304:3020 Control 12:3:4:5:6 Control 12:	
Mkr1 108.264 kHz Auto Tune -57.155 dBm	
Center Freq	
Start Freq 9.000 kHz	
Stop Freq	
CF Step 14.100 kHz Auto Man	
WAR MANNA Freq Offset	
0 Hz	
	Auto 04.309.31 AM Dec 20, 2000 Frequency Mikr1 150 KHz Auto Tune -57.343 dBm Center Freq -000000 MHz Storp Freq -000000 MHz Storp Freq -000000 MHz 2,986000 MHz -000000 MHz Storp Freq -000000 MHz 2,986000 MHz -000000 MHz -000000 MHz -000000

Start 9.00 kHz #Res BW 1.0 kHz

#VBW 3.0 kHz*

Stop 150.00 kHz Sweep 174.0 ms (1001 pts)



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LCS COMPLIANCE TI	ESTING LABORATOR	RY LTD.	FCC ID: 2	AWF3ES-AST-P10	00 Report No.: LCS201214172AB
Agilent Spectrum Analyzer - Swept SA	GHz PN0: Fast →→→ Trig: Free Run	Aug Type: RMS Avg[Heid: 4/100	TO 04:31:04 AM De TRACE T TYPE M	239,2020 23456 KAAAA	
Ref Offset 8.41 dB 10 dB/div Ref 30.00 dBm	PNO: Fast +++- Trig: Free Run IFGain:Low #Atten: 40 dB		Mkr2 25.662 -30.369	GHz Auto Tune	
20.0				Center Freq 13.015000000 GHz	
10.0				Start Freq 30.000000 MHz	
-10.0				-13.00 dbm Stop Freq	
-20.0				26.00000000 GH2	
-30.0 -40.0			m	2.597000000 GHz Auto Man	z
-50.0			_	Freq Offset 0 Hz	
Start 30 MHz			Stop 26.0	0.042	
#Res BW 1.0 MHz	#VBW 3.0 MHz*		p 64.93 ms (10)	01 pts)	
	el Bandwidth: 3 MH	z)_HCH_16	6QAM_1RE	3#14	
Agilent Spectrum Analyzer - Swept SA Of RL RF SD 9 ADC Center Freq 79.500 kHz	PNO: Wide	Avg Type: RMS Avg[Hold: 9/100	TO 04:31:08 AM De TRACE 1 TYPE M	Frequency	
Ref Offset 8.43 dB 10 dB/div Ref 8.43 dBm	IFGain:Low #Atten: 10 dB		Mkr1 107.98 -60.183	2 kHz Auto Tune	
-1.57				Center Freq 79.500 kHz	
-11.6				Start Freq 9.000 kHz	
-31.6				-33 00 dBm Stop Freq	
-41.6				CF Step	
	were with many way with the second	non-marian la	MARKON	14,100 kHz	
-71.6 -81.6		TAR. TR	we kurdhe Mad	MM Freq Offset	
Start 9.00 kHz			Stop 150.0	D0 kHz	
#Res BW 1.0 kHz	#VBW 3.0 kHz*		p 174.0 ms (10)		-
Agilent Spectrum Analyzer - Swept SA Genter Freq 15.075000 MH		Aug Type: RMS Avg Held: 8/100	TO 04:31:13 AM De TRACE 1 TYPE M	23,2020 2 3 4 5 6 A A A A A	
10 dB/div Ref Offset 8.43 dB Log	IFGain:Low #Atten: 10 dB		Mkr1 15 -58.909	0 kHz Auto Tune	
-1.57			_	Center Freq 15.075000 MHz	
-11.6				-23 00 dBm 150.000 kHz	
-31.6				Stop Freq	
-41.6				30.000000 MH2 CF Step	
-61.6				2.985000 MHz Auto Man	
-716				Freq Offset 0 Hz	
Start 150 kHz	with the second s		Stop 30.0	0 MHz	
#Res BW 10 kHz MSG Aglient Spectrum Analyzer - Swept SA	#VBW 30 kHz*		p 368.3 ms (10		
	SENSEINT	ALIGNAL Ava Tupe: RMS	TO 04:31:16 AM De TRACE 1 TYPE M	29,2020 2 3 4 5 6 A A A A A	
CO RL RF SO Q AC	PNO: Fast +++ Trig: Free Run IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg[Hold: 4/100	DETIN	committee and a second s	
CO RL RF SO Q AC	J GHZ PRO: Fast →→ IFGain:tow Atten: 40 dB	Avg Hold: 4/100	Mkr2 25.766 -30.264	GHz Auto Tune	
Center Freq 13.015000000	I GHZ PNO: Fast	Avg Hold: 4/100	Mkr2 25.766	GHz Auto Tune	
00 RL 80 200 AC Center Freq 13.015000000 10 dB/div Ref 30.00 dBm	PHO: Fast	Avg Hold: 4/100	Mkr2 25.766	GHz Auto Tune dBm Center Freq	
Center Freq 13.015000000	GHZ Frag		Mkr2 25.766 -30.264	GHz Auto Tune dBm Center Freq 13.01600000 GHz Start Freq 30.00000 MHz Stop Freq Stop Freq	
Bet Office BetO Office BetO Office BetO Office BetO	GHZ Frac		Mkr2 25.766 -30.264	GHz Auto Tune dBm Center Freq 13.01500000 GHz Start Freq 30.00000 MHz Start Freq 1300 dB Stop Freq 26.0000000 GHz CF Step	
00 RL 100 ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞	PHO: Fast - PHO: F		Mkr2 25.766 -30.264	GHz Auto Tune dBm Center Freq 13.016000000 GHz 13.016000000 GHz Start Freq 30.000000 MHz 1300.00 Stop Freq 26.0000000 GHz 2.597000000 GHz Auto Auto Mar	
Of RL PF DOG # Center Freq 13.015000000 Ref Offset 8.41 dB 10 dB/div Ref 30.00 dBm 20 0 0 10.0 1 0.00 0 -10.0 0 -20.0 0	GHZ Frig: Free Run HO: Fast For ann definition For ann definition For ann definition For ann definition		Mkr2 25.766 -30.264	GHz Genter Freq 13.01600000 GHz 13.016000000 GHz 13.00000 GHz 26.0000000 GHz 26.000000 GHz 25.97000000 GHz	
Ref Offset 8.41 dB Ref Offset 8.41 dB 200	#VBW 3.0 MHz*		Mkr2 25.766 -30.264	Auto Tune dBm Center Freq 13.01500000 GHz Start Freq 30.000000 MHz 26.0000000 GHz CF Step 2.59700000 GHz Auto Mar Freq Offset 0 Hz	

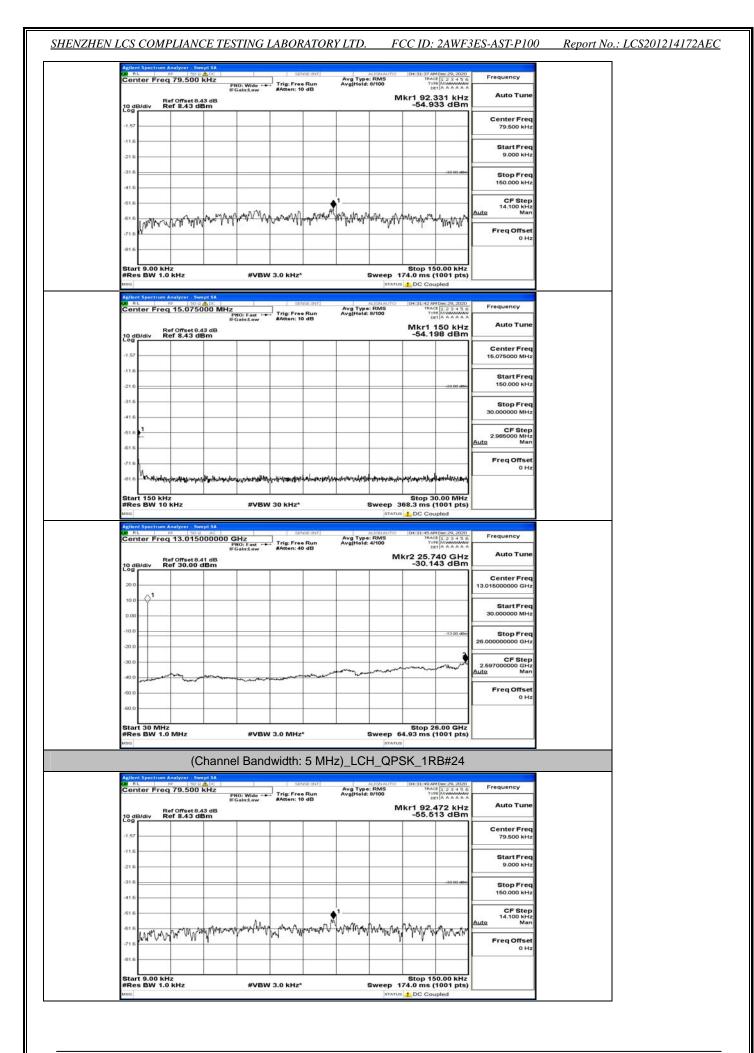
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Channel Bandwidth: 5 MHz

Agilant Spectrum Analyzer - Sw	ADC SENSESNT	ALIONAUTO 04:31:25 AM Dec 29, 2	Frequency
Center Freq 79.500	PNO: Wide +++ Trig: Free Run IFGain:Low #Atten: 10 dB	Avg Type: RMS TRACE 1 2 3 4 Avg Hold: 9/100 Det A A A	**
10 dB/div Ref 8.43 d	43 dB Bm	Mkr1 89.793 kl -54.293 dB	14
-1.57			Center Freq 79.500 kHz
-11.6			Start Freq
-21.6			9.000 kHz
-31.6		-33.00	Stop Freq 160.000 kHz
-51.6		1	CF Step
-61.6 JAM MANA	Have been many months and	Juppon war and war	14.100 kHz Auto Man
-71.6 MM VAN VA	Y	4	Freq Offset 0 Hz
-81.6			
Start 9.00 kHz #Res BW 1.0 kHz	#VBW 3.0 kHz*	Stop 150.00 k Sweep 174.0 ms (1001 p	Hz ts)
MSG		STATUS DC Coupled	
Agilent Spectrum Analyzer - Sw Off RL NF Sco Center Freg 15.0750	000 MHz	ALIGNAUTO 04:31:30 AM Dec 29,2 Avg Type: RMS TRACE [12:3:4 Avg[Hold: 8/100 Tyte	5.6 Frequency
Bar Official G	PNO: Fast Trig: Free Run IFGain:Low #Atten: 10 dB	Mkr1 150 kl	Iz Auto Tune
10 dB/div Ref 8.43 d	8m	-56.451 dB	m
-1.57			Center Freq 15.075000 MHz
-11.6			Start Freq
-21.6		00.65-	150.000 kHz
-31.6			Stop Freq 30.000000 MHz
-41.6			CF Step
-51.6			2.985000 MHz Auto Man
-71.6			FreqOffset
-81.6 4	and the second second and the second se	site and the second and the second	0 Hz
Start 150 kHz		Stop 30.00 M	Hz
#Res BW 10 kHz	#VBW 30 kHz*	Sweep 368.3 ms (1001 p	ts)
Agilent Spectrum Analyzer - Sw Of RL RF 50.0	AC SENSEINT	ALIONAUTO 04:31:33 AM Dec 29, 2	Frequency
Center Freq 13.015	DOODOO GHZ PNO: Fast +++ IFGain:Low #Atten: 40 dB	Avg Type: RMS TRACE 1 2 3 4 Avg Hold: 4/100 Type Mwww Det A A A	**
10 dB/div Ref 30.00	41 dB dBm	Mkr2 25.610 G -30.292 dB	
20.0			Center Freq 13.015000000 GHz
10.0			Start Freq
0.00			30.000000 MHz
-10.0		-13.00	26.00000000 GHz
-20.0			
-30.0		man man man and a worker	2.597000000 GHz Auto Man
-40.0 1000 1000 1000	and a same way to a star had a set		FreqOffset
-50.0			0 Hz
		Stop 26.00 G	
Start 30 MHz			

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Agilant Spectrum	<u>PLIANCE TH</u>	ESTING LAB	ORATOI	RY LTD.	FCC ID:	2AWF.	3ES-AST-P100	Report No.	: LCS2
CO RL I	Analyzer - Swept SA 15.075000 MH		SENSE:INT	ALIGN Avg Type: RM Avg[Hold: 8/100	UTO 04:31:54 AM TRACE TYPE	Dec 29, 2020	Frequency		
10 dB/div R	ef Offset 8.43 dB ef 8.43 dBm	IFGain:Low #Att	en: 10 dB		Mkr1 1		Auto Tune		
10 dB/div Re							Center Freq		
-11.6							15.075000 MHz		
-21.6						-23.00 dBm	Start Freq 150.000 kHz		
-31.6							Stop Freq 30.000000 MHz		
-41.6							CF Step		
-61.6							2.985000 MHz Auto Man		
-71.6			-				Freq Offset		
-81.6 Hartatorica	togointration the state	applemationserverserverserverse	Kaferni artendi	www.	unuuluumuuuuu	HAM AND			
Start 150 kHz #Res BW 10	z kHz	#VBW 30 k	Hz*	Swe	Stop 30 ep 368.3 ms (1	.00 MHz 001 pts)			
MSG	Analyzer - Swept SA				STATUS LDC COUP	pled			
CO RL I	13.015000000	PNO: Fast Irig	SENSE INT	Avg Type: RM Avg[Held: 4/100	UTO 04:31:58 AM TRACE TYPE	Dec 29, 2020	Frequency		
10 dB/div R	ef Offset 8.41 dB ef 30.00 dBm	IFGain:Low #Att	ien: 40 dB		Mkr2 25.66		Auto Tune		
20.0							Center Freq 13.015000000 GHz		
10.0									
0.00							Start Freq 30.000000 MHz		
-10.0			-		_	-13.00 dBm	Stop Freq 26.00000000 GHz		
-20.0						2	CF Step		
-30.0	any man			uman	mann	mint	2.597000000 GHz Auto Man		
-50.0							Freq Offset 0 Hz		
-60.0									
Start 30 MHz #Res BW 1.0	MHz	#VBW 3.0 F	MHz*	Swe	Stop 26 ep 64.93 ms (1	001 pts)			
					STATUS				
MSG									
MSG		nal Pandwic	dth: 5 MI	Hz)_MCH_	QPSK_1F	RB#0			
MSG	(Chan								
CO RL I	(Chani		SENSE:INT	Avg Type: RM	UTO 04:32:46 AM	Dec 29, 2020	Frequency		
Center Freq	Analyzer - Swept SA RF 50 2 DC 79.500 kHz	nuc with the Trig	SENSE:INT I: Free Run en: 10 dB	ALION Avg Type: RM Avg[Held: 8/100	Mkr1 105.0	21 kHz	Auto Tune		
Center Freq	Analyzer - Swept SA		SENSE INT	ALIGN. Avg Type: RM Avg Hold: 8/100	Mkr1 105.0	123456 AAAAAA	Auto Tune		
10 dB/div Re	Analyzer - Swept SA RF 50 2 DC 79.500 kHz		structurer p: Free Run sen: 10 dB	ALION Avg Type: RM: Avg Hold: 8/100	Mkr1 105.0	21 kHz	Auto Tune		
Center Freq	Analyzer - Swept SA RF 50 2 DC 79.500 kHz		silvide:ivrt	Avg Type: RM Avg Hoid: 8/100	Mkr1 105.0	21 kHz	Auto Tune Center Freq		
Center Freq	Analyzer - Swept SA RF 50 2 DC 79.500 kHz		sinuteint	Avg Type: RM Avg Hold: 8/100	Mkr1 105.0	21 kHz	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz		
10 dB/div Rd Log -1.57 -11.6 -21.6	Analyzer - Swept SA RF 50 2 DC 79.500 kHz		served byrt	ALION Avg Type: RMI Avg]Held: 8/100	Mkr1 105.0	21 kHz	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz		
00 RL 1 Center Freq 10 dB/div R 1.57 -11.6 -21.6 -31.6 -41.6 -41.6	Analyzer - Swept SA RF 50 2 DC 79.500 kHz	PRO: Wide Trip IFGaint.ow AAto	en: 10 dB		Mkr1 105.77	1123456 AAAAAA 21 kHz 8 dBm	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq		

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Stop 150.00 kHz Sweep 174.0 ms (1001 pts)

Start 9.00 kHz #Res BW 1.0 kHz

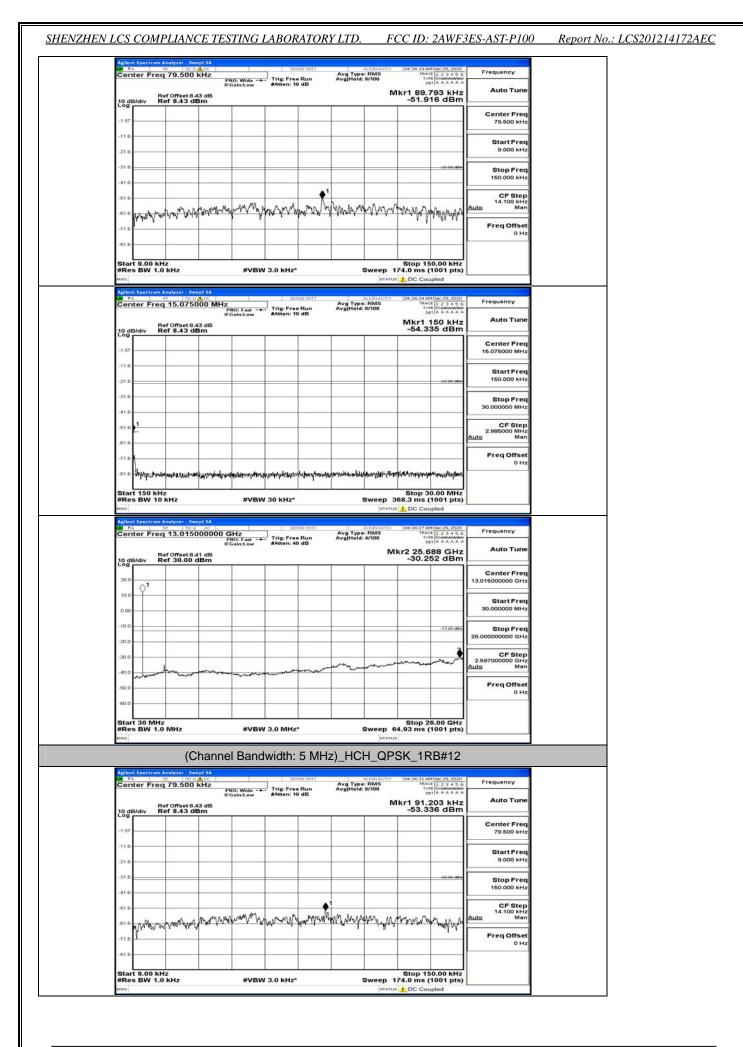
#VBW 3.0 kHz*

LCS COM										
Agilant Spectrum Of RL Center Fre	Analyzer - Swe RF 50 0 2 20 15.0750			SENSE:INT]	Avg Type Avg[Hold:	RMS	04:32:51 AN	4 Dec 29, 2020 # 1 2 3 4 5 6	Frequency	
·		PNO: IFGair	Fast Trig: Low #Atte	Free Run n: 10 dB	Avg Hold:	8/100		123456 123456 150 kHz	Auto Tune	
10 dB/div	Ref Offset 8.43 Ref 8.43 dB	3 dB Im					-55.8	69 dBm		
-1.57									Center Freq 15.075000 MHz	
-11.6									Start Freq	
-21.6								-23-00 dBm	150.000 kHz	
-31.6									Stop Freq 30.000000 MHz	
-41.6									CF Step	
-61.6									2.985000 MHz Auto Man	
-71.6									Freq Offset 0 Hz	
-81.6		and the second	under an installing of the		numerani		enerer andress	****	0 H2	
Start 150 k	Hz						Stop 3	0.00 MHz		
#Res BW 1	0 KHZ		#VBW 30 ki	iz*	1		68.3 ms (1001 pts) Ipled		
AN RL	RF 50 Q	AC		SENSE:INT	Aug Tupo	ALIGNAUTO	04:32:55 AM	4 Dec 29, 2020 # 1 2 3 4 5 6 # MMMMMM	Frequency	
Center Fre	q 13.0150	00000 GH2 PNO: IF Gair	Fast Irig:	Free Run n: 40 dB	Avg Type Avg[Hold:		DE	AAAAA		
10 dB/div	Ref Offset 8.4 Ref 30.00 d	1 dB Brn				M	-30.2	62 GHz 81 dBm		
20.0	_			_					Center Freq 13.015000000 GHz	
10.0	-								Start Freq	
0.00	-								30.000000 MHz	
-10.0	-		_	-	-			-13.00 dBm	Stop Freq 26.00000000 GHz	
-20.0								2	CF Step	
-30.0	- Inn				m	man	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	when	2.597000000 GHz Auto Man	
-50.0	hand	a mentering	and and a second se						Freq Offset	
-60.0									0 Hz	
Start 30 MH										
	17	6					Stop 2	6 00 GH7		
#Res BW 1	iz .0 MHz		#VBW 3.0 N	IHz*		Sweep 6	4.93 ms (6.00 GHz 1001 pts)		
#Res BW 1	.0 MHz	nannel E	#vвw з.о м Bandwidt			STATUS	4.93 ms (1001 pts)		
#Res BW 1	O MHz	pt SA			z)_MCI	STATUS	4.93 ms (SK_1F	1001 pts) RB#12		
Agilant Spectrum	0 MHz (Cł Analyzer - Swe M 190 2 się 79.500 k	pt SA NOC KHZ IFGair	Bandwidt	h: 5 MH		H_QP	4.93 ms (SK_1F 04:32:58 AN TRAC	1001 pts) RB#12	Frequency	
Agilant Spectrum	O MHZ	pt SA NOC KHZ IFGair	Bandwidt	h: 5 MH	z)_MCI	H_QP	4.93 ms (SK_1R	1001 pts) RB#12	Frequency	
Agilim Spectrue	0 MHz (Cł Analyzer - Swe M 190 2 się 79.500 k	pt SA NOC KHZ IFGair	Bandwidt	h: 5 MH	z)_MCI	H_QP	4.93 ms (SK_1R	1001 pts)	Frequency	
AgilantSpectrum	0 MHz (Cł Analyzer - Swe M 190 2 się 79.500 k	pt SA NOC KHZ IFGair	Bandwidt	h: 5 MH	z)_MCI	H_QP	4.93 ms (SK_1R	1001 pts)	Frequency Auto Tune Center Freq	
Aglent Spectrue Aggent Aglent Spectrue Aggent	0 MHz (Cł Analyzer - Swe M 190 2 się 79.500 k	pt SA NOC KHZ IFGair	Bandwidt	h: 5 MH	z)_MCI	H_QP	4.93 ms (SK_1R	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz	
#Res BW 1 Msiant Spectrom Center Free 10 dB/div -1.57 -11.6 -21.6 -31.6	0 MHz (Cł Analyzer - Swe M 190 2 się 79.500 k	pt SA NOC KHZ IFGair	Bandwidt	h: 5 MH	z)_MCI	H_QP	4.93 ms (SK_1R	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq	
#Res BW 1 Msian Spector Center Fra 10 dB/div -11.6 -21.6 -31.6 -41.6	0 MHz (Cł Analyzer - Swe M 190 2 się 79.500 k	pt SA NOC KHZ IFGair	Bandwidt	h: 5 MH	z)_MCI	H_QP	4.93 ms (SK_1R	1001 pts) RB#12 1005 20,2020 11 12 24 5 0 12 4 5 0 14 12 24 5 0 14 12 24 5 0 15 500 kHz 04 dBm	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz 150.000 kHz	
#Res BW 1 Noim Spectra Center Fre 10 dB/div -1.57 -11.6 -31.6 -41.6 -51.6	0 MHz	pt SA Noc HZ PNO: IF Gair Im		h: 5 MH	z)_MCI	H_QP; H_QP; RIMANTO RIMATO MIK	4.93 ms (SK_1F	1001 pts) RB#12 1002 20 2000 1002 20 2000 1002 20 20 2000 1002 2000 1002 1002 2000 1002 2000 1000 10000 1000 1000 1000 1000 1000 1000 1000 1000	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq	
#Res BW 1 Noim Spectra Center Fre 10 dB/div -1.57 -11.6 -31.6 -41.6 -51.6	0 MHz	pt SA NOC KHZ IFGair		h: 5 MH	z)_MCI	H_QP; H_QP; RIMANTO RIMATO MIK	4.93 ms (SK_1R	1001 pts) RB#12 1002 20 2000 1002 20 2000 1002 20 20 2000 1002 2000 1000 1000 10000 1000 1000 1000 1000 1000	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Man	
#Res BW 1 Nsia Apirot Spector Of RL Center Free 10 dB/div -11.5 -11.6 -31.6 -41.6 -51.6 -61.6	0 MHz	pt SA Noc HZ PNO: IF Gair Im		h: 5 MH	z)_MCI	H_QP; H_QP; RIMANTO RIMATO MIK	4.93 ms (SK_1F	1001 pts) RB#12 1002 20 2000 1002 20 2000 1002 20 20 2000 1002 2000 1000 1000 10000 1000 1000 1000 1000 1000	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 KHz Stop Freq 150.000 KHz CF Step 14.100 kHz Auto	
#Res BW 1 Nsia Asilant Spectra Center Free Code/div -1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -71.6 -71.6	0 MHz	pt SA Noc HZ PNO: IF Gair Im		h: 5 MH	z)_MCI	H_QP; H_QP; RIMANTO RIMATO MIK	4.93 ms (SK_1F	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Man	
#Res BW 1 Jolian Spectra Center Fre 0.gB/div -1.57 -1.6 -31.6 -41.6 -61.6 -71.6	0 MHz	pt SA Noc HZ PNO: IF Gair Im		h: 5 MH	z)_MCI	втатия H_QP: н. сама винос м. кама винос м. кама винос	SK_1R	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Man Freq Offset 0 Hz	
#Res BW 1 Asilent Specifier 0 61 0 61 0 63 1.67	0 MHz	nt SA	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 101-22 98 A 101-22 98 A	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Man Freq Offset 0 Hz	
#Res BW 1 Msian Spectrom Center Free Center Free -1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -71.6 -31.6	0 MHz	nt SA Noci HCZ HCGar 3 dB m Vite Noci Noci Noci Noci Noci Noci Noci Noci	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	A.93 ms (SK_1F	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Man Freq Offset 0 Hz	
#Res BW 1 Agina Spector Center Free Center Free 1.57 -1.57 -1.57 -1.6 -31.6 <t< td=""><td>0 MHz</td><td>Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF</td><td>Bandwidt</td><td>h: 5 MH</td><td>z)_MCI</td><td>ататия H_QP: 1. 1974-2170 . 1974-2170</td><td>4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4</td><td>1001 pts)</td><td>Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Man Freq Offset 0 Hz</td><td></td></t<>	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Man Freq Offset 0 Hz	
#Res BW 1 Non Aglient Spector 10 dB/div Center Fre 10 dB/div -116	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz CF Step 14.100 kHz O Hz O Hz	
#Res BW 1 Agina Spector Center Free Center Free 1.57 -1.57 -1.57 -1.6 -31.6 <t< td=""><td>0 MHz</td><td>Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF</td><td>Bandwidt</td><td>h: 5 MH</td><td>z)_MCI</td><td>ататия H_QP: 1. 1974-2170 . 1974-2170</td><td>4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4</td><td>1001 pts)</td><td>Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Man Freq Offset 0 Hz Frequency Auto Tune Center Freq 15.075000 MHz</td><td></td></t<>	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Man Freq Offset 0 Hz Frequency Auto Tune Center Freq 15.075000 MHz	
#Res BW 1 Non Spector 10 dB/div Center Free 10 dB/div -11.6 -1.6	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz CF Step 14.100 kHz O Hz O Hz	
#Res BW 1 Noise Agilani Spector 10 dB/div Center Free 10 dB/div - -11.5 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 - -11.6 -	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz CF Step Auto Man Freq Offset 0 Hz Frequency Auto Tune Center Freq 15.075000 MHz Start Freq Stop Freq Stop Freq Stop Freq Stop Freq	
#Res BW 1 Apilent Spector Center Fre Conter Fre -1.57 -1.16 -21.6 -31.6 -41.6 -41.6 -51.6 -41.6 -51.6 -51.6 -51.6 -51.6 -51.6 -51.6 -51.6 -51.6 -51.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz 0 Hz Freq Offset 0 Hz Frequency Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz	
#Res BW 1 No.0 8.5 Center Free 0 -1.57	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz CF Step 14.100 kHz CF Step 14.100 kHz CF Step 14.100 kHz CF Step 150.000 kHz Start Freq 150.000 kHz Start Freq 30.000000 MHz CF Step 2.985000 MHz CF Step	
#Res BW 1 Mailand Spectrum Center Free Center Free -1.57 -11.6 -31.6 -41.6 -61.6 -71.6 -11.6 -31.6 -31.6 -41.6 -51.6 -61.6 -71.6 -11.7 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.57 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6	0 MHz	Pt 5A Noci HZ PHO: IFGGI IFGGI IFGGI PHO: IFGGI PHO: IFGGI PHO: IFGGI IF	Bandwidt	h: 5 MH	z)_MCI	ататия H_QP: 1. 1974-2170 . 1974-2170	4.93 ms (SK_1R 01-22 98 4 101-22 98 4 101-25 3,71 101-25 4 101-25 4	1001 pts)	Frequency Auto Tune Center Freq 79.500 KHz Start Freq 9.000 KHz Stop Freq 150.000 KHz CF Step 14.100 KHz Auto Freq Offset 0 Hz Freq Offset 0 Hz Center Freq 15.07500 MHz Start Freq 15.075000 MHz Start Freq 30.00000 MHz CF Step 2.065000 MHz CF Step Auto 2.065000 MHz CF Step Auto 2.065000 MHz CF Step 2.06500 MHz CF Step 2.06	
#Res BW 1 Mailen Spector 20 dB/div -1.57 -11.6 -21.0 -31.6 -41.6 -61.6 -71.6 -80 -71.6 -31.6 -41.6 -61.6 -71.6	0.0 MHz	pt SA Noci IF Gair 3 dB Mity And A Mity Mity And A Mity DO MHZ IF Gair IF Ga	Bandwidt	h: 5 MH	z)_MCI	BATUS H_QP: ISASS IS	4.93 ms (SK_1F	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz CF Step 14.100 kHz CF Step 14.100 kHz CF Step 14.100 kHz CF Step 150.000 kHz Start Freq 150.000 kHz Start Freq 30.000000 MHz CF Step 2.985000 MHz CF Step	
#Res BW 1 Aslew Spector Center Frc Center Frc -11.6 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67 -1.67	0.0 MHz	pt SA Noci IF Gair 3 dB Mity And A Mity Mity And A Mity DO MHZ IF Gair IF Ga	Bandwidt	h: 5 MH	z)_MCI	BATUS H_QP: ISASS IS	4.93 ms (SK_1F	1001 pts)	Frequency Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz CF Step Auto Man Freq Offset 0 Hz Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.00000 MHz CF Step 2.985000 MHz Auto Freq Offset Freq Offset	

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	YLTD.	FCC ID:	2AWF.	3ES-AST-P100	Report No	
Agilent Spectrum Analyzer - Swept SA	ALIGNA	UTO 04:33:07 AM	4 Dec 29, 2020			
Center Freq 13.015000000 GHz PNO: Fast ++ Trig: Free Run IFGaint.ow #Atten: 40 dB	Avg Type: RMS Avg[Held: 4/100	TRAC TYP DE	4 Dec 29, 2020 1 2 3 4 5 6 6 MMMMMM T A A A A A A			
Ref Offset 8.41 dB 10 dB/div Ref 30.00 dBm		Mkr2 25.6 -30.16	88 GHz 63 dBm	Auto Tune		
20.0				Center Freq 13.015000000 GHz		
10.0				Start Freq		
0.00				30.000000 MHz		
-10.0		_	-13.00 dBm	Stop Freq 26.00000000 GHz		
-20.0			2	CF Step		
-30.0 -60.0		m	mant	2.597000000 GHz Auto Man		
-50.0				Freq Offset 0 Hz		
-60.0		_		0 12		
Start 30 MHz		Stop 2	6.00 GHz			
#Res BW 1.0 MHz #VBW 3.0 MHz*		ep 64.93 ms (status	1001 pts)			
(Channel Bandwidth: 5 MH	z)_MCH_C	QPSK_1R	RB#24			
Applant Spectrum Analyzer . Swept SA Rt Br SO 20 C SPACE SP	Autona Avg Type: RMS Avg[Hold: 8/100	UTO 04:33:11 AM	4Dec 29, 2020 # 1 2 3 4 5 6	Frequency		
IFGain:Low #Atten: 10 dB	Avg[Held: 8/100	Mkr1 101.3	355 kHz	Auto Tune		
10 dB/div Ref 8.43 dB Log		-54.40	56 dBm			
-1.57				Center Freq 79.500 kHz		
-11.6				Start Freq		
-21.6				9.000 kHz		
-31.6			-33 00 404	Stop Freq 150.000 kHz		
-51.6	♦ ¹			CF Step 14.100 kHz		
are why more that would ge why more and the second	WWW WWW	mar hower	math	Auto Man		
-21.6 Mar 1 / 2 / 2			1.16	Freq Offset 0 Hz		
-81.6						
Start 9.00 kHz #Res BW 1.0 kHz #VBW 3.0 kHz*		ep 174.0 ms (
Start 9.00 kHz #Res BW 1.0 kHz #VBW 3.0 kHz* MSO Agilent Spectrum Analyzer Swept SA		20 174.0 ms (STATUS 1 DC Cou	1001 pts) Ipled			
#Res BW 1.0 kHz #VBW 3.0 kHz* wood #VBW 3.0 kHz* Authorst Spectrum Analyzer - Swept 5A		20 174.0 ms (STATUS 1 DC Cou	1001 pts) Ipled	Frequency		
#Res BW 1.0 kHz #VBW 3.0 kHz* Msg	-	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO	1001 pts)	Auto Tune		
#Res BW 1.0 kHz #VBW 3.0 kHz* Mod #VBW 3.0 kHz* Applicat Spectrum Analyzer, Swept 5A. dexel prime Off R4 #P 00 dp.cc PR0: Fast #Trig: Free Run PR0: Fast #Akten: 10 dB Ref Offset 8.43 dB 10 dB/div Log Image: Ref Algebra	-	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO	1001 pts) pled 1000 29,2020 11 2 3 4 5 6 12 3 4 5 6 150 kHz	Auto Tune Center Freq		
#Res BW 1.0 kHz #VBW 3.0 kHz* Aglent Spectrum Analyzer - Swept SA Streat of the second seco	-	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO	1001 pts) pled 1000 29,2020 11 2 3 4 5 6 12 3 4 5 6 150 kHz	Center Freq 15.075000 MHz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Mod #VEW 3.0 kHz* Applicant Spectrum Analyzer, Swept 3.A Gener Freq 15.0°0.00 MHz Center Freq 15.0°0.00 MHz FIG: Fast	-	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO	1001 pts) pled 1000 29,2020 11 2 3 4 5 6 12 3 4 5 6 150 kHz	Auto Tune Center Freq		
Res BW 1.0 kHz #VBW 3.0 kHz* Aglint Spectrum Analyzer - Swept 5A Second 2 Genter Freq 15.075000 MHz Second 2 PR0: Feat - ++ Trig: Free Run #Gaint.ov 0 dB/div Ref Offset 8.43 dB 10 dB/div Ref 8.43 dB -1.57	Avg Type: RMS Avg Type: RMS	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO TRAO	1001 pts) pled 1000 29,2020 11 2 3 4 5 6 12 3 4 5 6 150 kHz	Auto Tune Center Freq 15.076000 MHz Start Freq 150.000 kHz Stop Freq		
Res BW 1.0 kHz #VBW 3.0 kHz* viso #VBW 3.0 kHz* viso #VBW 3.0 kHz* Center Spectrum Analyser. Swept 5.0 Second 2.1 Center Freq 15.075000 MHz Froint.ov PI0: Feat #VEW 3.0 kHz* In definit Spectrum Analyser. Swept 5.0 Second 2.1 Center Freq 15.075000 MHz Froint.ov In definit Spectrum Ref 0.075000 MHz Froint.ov In definit Ref 0.43 dB Altern: 10 dB In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm In definit Ref 8.43 dBm	Avg Type: RMS Avg Type: RMS	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO	1001 pts) pled 1000 29,2020 11 2 3 4 5 6 12 3 4 5 6 150 kHz	Auto Tune Center Freq 15.076000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz		
Ref Offset 6.43 dB Ref Offset 6.43 dB Aligning 11.6	Avg Type: RMS Avg Type: RMS	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO	1001 pts) pled 1000 29,2020 11 2 3 4 5 6 12 3 4 5 6 150 kHz	Auto Tune Center Freq 15.076000 MHz Start Freq 150.000 kHz Stop Freq		
#Res BW 1.0 kHz #VBW 3.0 kHz* Mail #VBW 3.0 kHz* Mail #VBW 3.0 kHz* Ot At #VBW 3.0 kHz* PROLET #VBW 3.0 kHz* PROLET #VBW 3.0 kHz* Ot At #VBW 3.0 kHz* Ot At #VBW 3.0 kHz* PROLET #Atten: 10 dB PROLET #Atten: 10 dB 1.57	Avg Type: RMS Avg Type: RMS	P 174.0 ms (* status 1 DC Cou UTO 04:30:16 AM TRAO	1001 pts) pled 1000 29,2020 11 2 3 4 5 6 12 3 4 5 6 150 kHz	Auto Tune Center Freq 15.076000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz CF Step 2.985000 MHz Auto Man Freq Offset		
#Res BW 1.0 KHz #VBW 3.0 KHz* Mod #VBW 3.0 KHz* Mod #VBW 3.0 KHz* Max	Avg Type: RMS Avg Type: RMS Avg]Heid: 6/100	Mkr1 1 	1001 pts) ipled 102 20, 2020 112 3 4 50 0 113 0 4 50 0 114 0 4 50 4 50 150 KHz 150 KHz 150 KHz 150 ct 150 ct	Auto Tune Center Freq 15.075000 MHz Start Freq 30.00000 HHz 30.00000 MHz CF Step 2.965000 MHz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Micil #VEW 3.0 kHz* Micil Micil Bit R4 Micil Bit R4 Micil Center Freq 15.075000 MHz FIG: Fail PiGainLow Figs: Fig: Figs: Fig: Figs: Fig: Fig: Fig: Fig: Fig: Fig: Fig: Fig	Avg Type: RMS Avg]Held: 6100	NICT 1-55.31	1001 pts) ipled 1002 00,2020 1102 04 50 1102 04 1102 04 1100 1102 04 1	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Mod Mod Og nL 69 0 0 0 0 0 Center Freq 15.075000 MHz Image: Second of the second	Avg Type: RMS Avg Hold: 6100	the state of	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* voc voc voc voc hoc voc hoc	Avg Type: RMS Avg Hold: 6100	the story of	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* voc voc voc voc hoc voc hoc	Avg Type: RMS Avg Hold: 6100	the story of	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
Res BW 1.0 kHz #VBW 3.0 kHz* Aglint Spectrum Analyzer - Swept 5A Second State Center Freq 15.075000 MHz FRO: Feat -++ Bill of Spectrum Analyzer - Swept 5A Second State Center Freq 15.075000 MHz FRO: Feat -++ Bill of Spectrum Analyzer - Swept 5A Second State Center Freq 15.075000 MHz Fro: Feat -++ Bill of Spectrum Analyzer - Swept 5A Second State 10 dB/div Ref Offset 6A:3 dB 10 dB/div Ref 0ffset 6A:3 dB 116 Interview 126 Interview 116	Avg Type: RMS Avg Hold: 6100	the story of	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Mod R Wood Center Freq 15.000 dB/c BroadLow Frequency Processor Frequency Attent: 10 dB 10 dB/div Ref Offset 8.43 dB Attent: 10 dB 10 dB/div Ref Offset 8.43 dB Attent: 10 dB 10 dB/div Ref Offset 8.43 dB Attent: 10 dB 10 dB/div Ref 0ffset 8.43 dB Attent: 10 dB 10 dB/div Ref 0ffset 8.43 dB Attent: 10 dB 10 dB/div Ref 0ffset 8.43 dB Attent: 10 dB 10 dB/div Ref 0ffset 8.43 dB Attent: 10 dB 10 dB/div Ref 0ffset 8.43 dB Attent: 10 dB 116 Attent: 10 dB Attent: 10 dB 116 Att	Avg Type: RMS AvgHold: 6100	р 174.0 ms () клатиз 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
Res BW 1.0 kHz #VBW 3.0 kHz* Aglint Spectrum Analyzer - Swept 5A Second State Center Freq 15.075000 MHz FRO: Feat -++ Bill of Spectrum Analyzer - Swept 5A Second State Center Freq 15.075000 MHz FRO: Feat -++ Bill of Spectrum Analyzer - Swept 5A Second State Center Freq 15.075000 MHz Fro: Feat -++ Bill of Spectrum Analyzer - Swept 5A Second State 10 dB/div Ref Offset 6A:3 dB 10 dB/div Ref 0ffset 6A:3 dB 116 Interview 126 Interview 116	Avg Type: RMS AvgHold: 6100	р 174.0 ms () клатиз 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Aplant Spectrum Analyzer - Swept 5.4 Genter Freq 15.075000 MHz Center Freq 15.075000 MHz Freg Free Run 10 dB/div Ref Offset 8.43 dB 10 dB/div Ref offset 8.43 dB 11.6 Aligning 41.8 Aligning 41.8 Aligning 41.8 Aligning 41.9 Aligning 41.8 Aligning 41.8 Aligning 41.8 Aligning 41.9 Aligning 42.9 Alig	Avg Type: RMS AvgHold: 6100	р 174.0 ms () клатиз 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Mod Addition Spectrum Analyzer - Swept 5A Genetation Spectrum Tright Speak (Direction of the spectrum of the spect	Avg Type: RMS AvgHold: 6100	р 174.0 ms () клатиз 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Model Applied Spectrum Analyzer - Swept 5.4 General Processor General Processor Center Freq 15.075000 MHz Freq Freq Res BW Applied Spectrum Analyzer - Swept 5.4 General Processor Freq Freq Res BW 10 dB/div Ref Offset 6.43 dB General Processor Freq Freq Res BW Applied Spectrum Analyzer - Swept 5.4 10 dB/div Ref Offset 6.43 dB General Processor Freq Freq Res BW Applied Spectrum Analyzer - Swept 5.4 10 dB/div Ref Offset 6.43 dB General Processor Freq Freq Res Du Processor Applied Spectrum Analyzer - Swept 5.4 11.6	Avg Type: RMS AvgHold: 6100	р 174.0 ms () клатиз 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Model Applied Spectrum Analyzer - Swept 5.4 General Processor General Processor Center Freq 15.075000 MHz Freq Freq Res BW Applied Spectrum Analyzer - Swept 5.4 General Processor Freq Freq Res BW 10 dB/div Ref Offset 6.43 dB General Processor Freq Freq Res BW Applied Spectrum Analyzer - Swept 5.4 10 dB/div Ref Offset 6.43 dB General Processor Freq Freq Res BW Applied Spectrum Analyzer - Swept 5.4 10 dB/div Ref Offset 6.43 dB General Processor Freq Freq Res Du Processor Applied Spectrum Analyzer - Swept 5.4 11.6	Avg Type: RMS AvgHold: 6100	р 174.0 ms () клатиз 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Model Allent Spectrum Analyzer - Swept 5A General Spectrum Analyzer - Swept 5A Model Model General Spectrum Analyzer - Swept 5A General Spectrum Analyzer - Swept 5A Model Model Figure Spectrum Analyzer - Swept 5A General Spectrum Analyzer - Swept 5A Model Model Model General Spectrum Analyzer - Swept 5A General Spectrum Analyzer - Swept 5A Model Ref Offset 6.43 dB General Spectrum Analyzer - Swept 5A Figure Spectrum Analyzer - Swept 5A 10 dB/div Ref Offset 6.43 dB General Spectrum Analyzer - Swept 5A Figure Spectrum Analyzer - Swept 5A 10 dB/div Ref 0.43 dB General Spectrum Analyzer - Swept 5A Figure Spectrum Analyzer - Swept 5A 116 -1.57 -1.57 -1.57 Aligning -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57 -1.57	Avg Type: RMS AvgHold: 6100	р 174.0 ms () клатиз 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou тализ 4. DC Cou	1001 pts) pied 100 20 20 20 20 20 20 20 20 20 20 20 20 2	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		
#Res BW 1.0 kHz #VBW 3.0 kHz* Aglent Spectrum Analyzer Swept 5A Genter Spectrum Analyzer Swept 5A M 8.4 69 50 0 0 0 0 Hz Center Freq 15.075000 MHz Fig Spea Run Broath and Spectrum Analyzer Swept 5A Genter Spectrum Analyzer Swept 5A 10 dB/div Ref Offset 6.43 dB Fig Spea Run Broath and Spectrum Analyzer Swept 5A Genter Freq 15.075000 MHz 10 dB/div Ref Offset 6.43 dB Genter Freq 15.075000 MHz Fig Spea Run Broath and Spectrum Analyzer Swept 5A 10 dB/div Ref Offset 6.43 dB Genter Freq 15.075000 MHz Fig Spea Run Broath and Genter Spectrum Analyzer Swept 5A 11.5	Avg Type: RMS Avg Type: RMS AvgHold: 6100	tranus LDC Cou	1001 pts) pled 100 0 pts) 100 0 pts) 100 0 pts) pled	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz 2.985000 MHz Auto Freq Offset 0 Hz 0 Hz		

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CO RL								
	Freq 15.0750	000 MHz	Service over	ALION Avg Type: RM: Avg[Held: 8/100		9,2020 3 4 5 6 Frequency		
	Ref Offset 8.4	PNO: Fast IFGain:Low	#Atten: 10 dB	Avgineia: 8/100	Mkr1 150	kHz Auto Tune		
10 dB/div	Ref 8.43 di	Bm			-53.163 (dBm Center Freq		
-1.57						15.075000 MHz		
-11.6						Start Freq 150.000 kHz		
-31.6						Stop Freq		
-41.6						30.000000 MHz		
-51.6						CF Step 2.985000 MHz Auto Man		
-61.6						FreqOffset		
-81.6	Harrison and and and and and and	Harry and the second	A Carried and and the	where the second second	antrastation and a state	0 Hz		
Start 1			In addition to a free from the second		Stop 30.00			
#Res B	W 10 kHz	#VE	3W 30 kHz*		ep 368.3 ms (100 status 1 DC Coupled	1 pts)		
CO RL	RF 50.0	2 AC	SENSE:INT	ALIGN	UTD 04:34:39 AM Dec 2	9,2020 Frequency		
Center	Freq 13.0150	PNO: Fast IFGain:Low	Trig: Free Run #Atten: 40 dB	Avg Type: RM: Avg[Hold: 4/100	DELINA			
10 dB/di	Ref Offset 8.4 Ref 30.00	41 dB dBm			Mkr2 25.662 -29.774 c	GHZ		
20.0	1					Center Freq 13.015000000 GHz		
10.0				_		Start Freq		
-10.0						30.000000 MHz		
-10.0					4	3.00 dDm Stop Freq 26.000000000 GHz		
-30.0				100.000	Among and	CF Step 2.597000000 GHz		
-40.0	mention		-	mon	and the second of the second of the second s	Auto Man		
-50.0						Freq Offset 0 Hz		
-60.0								
Start 30 #Res B	WHZ W 1.0 MHZ	#VE	3W 3.0 MHz*		Stop 26.00 ep 64.93 ms (100 status	GHz I pts)		
MOG	((hannel Bar	dwidth: 5 MI		QPSK_1RB#	±24		
Agilant Spa	ctrum Analyzer - Sw				en en en en benek o	AL-199400	1	
	Freq 79.500	kHz PNO: Wide IFGain:Low	Trig: Free Run #Atten: 10 dB	Avg Type: RM: Avg[Hold: 9/100	TRACE 1 2 TRACE 1 2 TYPE MW DET A A	3456 Frequency		
10 dB/di	Ref Offset 8.4 Ref 8.43 d	43 dB Bm			Mkr1 90.921 -59.974 d	kHz Auto Tune		
-1.57						Center Freq 79.500 kHz		
-11.6						Start Freq		
-21.6						9.000 kHz		
-31.6						Stop Freq 150.000 kHz		
						CF Step		
-41.6				A1		44400.000		
-51.6		a ma and the	10 . Marcharly	Why what men	ma Man a user	14.100 kHz		
-51.6	Wythermone	annant	www.www.	plifus way	www.www	14.100 kHz		
-51.6	Withornan	nonnon	www.www.www.www.www.www.www.	Mupanan	www.	Auto Man		
-51.6 -61.6 -71.6			W 3.0 KHZ*		Stop 150.00 ep 174.0 ms (100)	MM Freq Offset 0 Hz		
-61.6 -71.6 -81.6 Start 9. #Res B	00 kHz W 1.0 kHz	#VE		Swe	Stop 150.00	Auto Man Auto Man Freq Offset 0 Hz 0 kHz 1 pts		
-516 -616 -716 -816 Start 9. #Res B Msg	00 kHz	#VE	Servic prr	Swe	Stop 150.00 ep 174.0 ms (100 status L DC Coupled	Auto Mar Auto Mar Freq Offset 0 Hz 1 pts)		
-616 -616 -716 -716 -818 Start 9. #Res B Msg Res B Msg Res B Center	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	BW 3.0 kHz*	Swe	Stop 150.00 ep 174.0 ms (100 status C C Coupled	Auto Man Freq Offset 0 kHz 14.100 kHz Man Freq Offset 0 Hz 0 Hz 0 kHz kHz Auto Tune		
All and a second	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	Servic prr	Swe	Stop 150.00 ep 174.0 ms (100' status DC Coupled	Auto Mer Auto Mer 14.100 kHz Mer Freq Offset 0 Hz 0 Hz		
-616 -616 -716 -716 -818 Start 9. #Res B Msg Res B Msg Res B Center	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	Servic prr	Swe	Stop 150.00 ep 174.0 ms (100' status DC Coupled	Auto Men Auto Men Freq Offset 0 Hz 0 kHz 1 pts 0 kHz 1 pts 0 center Freq 15.076000 MHz		
516 -616 -716 -	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	Servic prr	Swe	Stop 150.00 ep 174.0 ms (100 arartys 2 DC Coupled wroc 04.34-49.440 strain 2 DC Coupled more 1 A more 1 A Mkr1 150 -58.410 c	Auto Mer Auto Mer 14.100 kHz Mer Freq Offset 0 Hz 0 Hz		
516 -616 -716 -	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	Servic prr	Swe	Stop 150.00 ep 174.0 ms (100 arartys 2 DC Coupled wroc 04.34-49.440 strain 2 DC Coupled more 1 A more 1 A Mkr1 150 -58.410 c	Auto Mer Minimi D KHz 1 pts)		
516 - 616 - 716 - 816 - Start 9. - #Res B - usc - Asher 19. - 0 dB/dim 19. - -11.57 - -11.6 - -31.6 - -41.6 -	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	Servic prr	Swe	Stop 150.00 ep 174.0 ms (100 arartys 2 DC Coupled wroc 04.34-49.440 strain 2 DC Coupled more 1 A more 1 A Mkr1 150 -58.410 c	Auto Marin Auto Marin Freq Offset 0 Hz 0 KHz 0 Hz 0 KHz 1 pts		
516 	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	Servic pyr)	Swe	Stop 150.00 ep 174.0 ms (100 arartys 2 DC Coupled wroc 04.34-49.440 strain 2 DC Coupled more 1 A more 1 A Mkr1 150 -58.410 c	Auto Mer Minimi D KHz 1 pts)		
516 - 616 - 716 - 816 - Start 9. - #Res B - usc - Asher 19. - 0 dB/dim 19. - -11.57 - -11.6 - -31.6 - -41.6 -	00 kHz W 1.0 kHz Strum Analyzer Sw Freq 15.0750 Ref Offset 8.4	#VE *#VE *#DC OOO MHZ IFNO: Fast IFNO: Fast IFNO: Fast	Servic pyr)	Swe	Stop 150.00 ep 174.0 ms (100 arartys 2 DC Coupled wroc 04.34-49.440 strain 2 DC Coupled more 1 A more 1 A Mkr1 150 -58.410 c	Auto Marin Auto Marin Freq Offset 0 Hz 0 KHz 0 Hz 0 KHz 0 Hz 0 KHz Frequency 0 KHz Auto Tune 0 KHz Auto Tune 0 KHz Start Freq 15.075000 MHz Start Freq 15.0000 KHz Stop Freq 200 m Freq Offset		
516	00 KHz W 1.0 KHz Cram Analyse Data Freq 15:0750 Ref 8:43 di	#VE	SW 3.0 KHZ*	Swe	Stop 150.00 ep 174.0 ms (100 arartys 2 DC Coupled wroc 04.34-49.440 strain 2 DC Coupled more 1 A more 1 A Mkr1 150 -58.410 c	Auto March Mar Auto Mar Auto Freq Offset 0 HHz 0 Hz 0 HHz 0 Hz 0 HHz 0 Hz 0 HHz 0 Hz 0 Hz 1 pts		

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Center Freq 13.015000	PNO: Fast +++ Trig: Free Run IFGain:Low #Atten: 40 dB	Mkr2	123456 TYPE MUMUU DET A A A A A A	
10 dB/div Ref 30.00 dB			-30.426 dBm	
20.0				Center Freq 13.015000000 GHz
10.0 1 0.00				Start Freq 30.000000 MHz
-10.0			-13.00 dBm	Stop Freq 26.00000000 GHz
-20.0				26.00000000 GHz
-30.0			month the	CF Step 2.597000000 GHz Auto Man
-40.0	man man man man	with the second se		
-50.0				Freq Offset 0 Hz
-60.0				
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz*	Sween 64 9	Stop 26.00 GHz 3 ms (1001 pts)	

Agilent Spectrum Analyzer - Sw Q0 RL RF SOS	vept SA			04:32:05 AM		<u>n</u>
Center Freq 79.500	kHz PNO: Wide -+	Trig: Free Run	Avg Type: RMS Avg[Hold: 8/100	TRACE	123456	Frequency
	IFGain:Low	#Atten: 10 dB		Mkr1 14.3	58 kH7	Auto Tune
10 dB/div Ref 8.43 d	43 dB Bm		17		2 dBm	
						Center Freq
-1.57						79.500 kHz
-11.6						Start Free
-21.6						9.000 kHz
-31.6					-33 00 484	
						Stop Freq 150.000 kHz
-41.6						
-51.6						CF Step 14.100 kHz
-61.6 0 0 0 0 m h 40	A. A. the marker a	hu nome An	A atmathat			Auto Man
-210 Mar way any mar all	- Ward from when the	W W W W	and a superior of the second	when should als	man	Freq Offset
						0 Hz
-81.6						
Start 9.00 kHz				Stop 150		
#Res BW 1.0 kHz	#VBW	V 3.0 kHz*		174.0 ms (1	001 pts)	
#Res BW 1.0 kHz		V 3.0 kHz*			001 pts)	
#Res BW 1.0 kHz MSG Agilant Spectrum Analyzer - Sw 00 RL RF SO S	wept SA	V 3.0 kHz*	ALIONAUTO	174.0 ms (1	001 pts) oled	Frequency
#Res BW 1.0 kHz	wept SA	SENSE INT	STAT	174.0 ms (1 TUS DC Coup 04:32:10 AMI TRACE	001 pts) bled	Frequency
#Res BW 1.0 kHz	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled	Frequency
#Res BW 1.0 kHz	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled	Auto Tune
#Res BW 1.0 kHz	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled	
#Res BW 1.0 kHz MISCI Applient Spectrum Analyzer, Sro Of int. Int. Social Center Freq 15.075 Ref Offset 8, 10 dB/div Ref 8,43 d 1.57	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled	Auto Tune Center Freq
#Res BW 1.0 kHz MISCI Applient Spectrum Analyzer, Sro 00 RL BF 100 SO Center Freq 15.075 Center Freq 15.075 Ref Offset 8, 10 dB/dlv Ref 8,43 d -1.57 -11.6	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled 123 456 123 4	Auto Tune Center Freq 15.075000 MHz Start Freq
#Res BW 1.0 kHz	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled	Auto Tune Center Freq 15.075000 MHz
#Res BW 1.0 kHz MISCI Applient Spectrum Analyzer, Sro 00 RL BF 100 SO Center Freq 15.075 Center Freq 15.075 Ref Offset 8, 10 dB/dlv Ref 8,43 d -1.57 -11.6	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled 123 456 123 4	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq
#Res BW 1.0 kHz Aplent Spectrum Analyzer 50 and 1 1 20 1000 Center Freq 15.075 Center Freq 15.075 10 dB/div Ref 8.43 d -11.6 -11.6	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled 123 456 123 4	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz
#Res BW 1.0 kHz Mag Astantia Spectrum Analyzer, So Ref Freq 15.075 Center Freq 15.075 Center Freq 15.075 Conter Ref 8.43 d Conter Ref 8.43	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled 123 456 123 4	Auto Tune
#Res BW 1.0 kHz usc Astant Spectrum Analyzer, So Center Freq 15.075 Center Freq 15.075 Ref Offset8, 10 dB/div. Ref 8.43 d -1.57 -11.6 -1.57 -11.6 -31.6 -31.6 -41.6	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled 123 456 123 4	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz
#Res BW 1.0 kHz Mag Astantia Spectrum Analyzer, So Ref Freq 15.075 Center Freq 15.075 Center Freq 15.075 Conter Ref 8.43 d Conter Ref 8.43	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled 123 456 123 4	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 KHz Stop Freq 30.000000 MHz CF Step 2.985000 MHz CF Step Man
#Res BW 1.0 kHz usc Astant Spectrum Analyzer, So Center Freq 15.075 Center Freq 15.075 Ref Offset8, 10 dB/div. Ref 8.43 d -1.57 -11.6 -1.57 -11.6 -31.6 -31.6 -41.6	vept SA 2	Sense:INT	ALIONAUTO	174.0 ms (1 TUS DC Coup 104:32:30 AM TRACE TRACE OUT 04:32:10 AM TRACE TRACE TRACE TRACE TRACE TRACE	001 pts) bled 123 456 123 4	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz CF Step Step 2.985000 MHz
#Res BW 1.0 kHz Uso Applet Spectrum Analyzer Sec Center Freq 15.075 Center Freq 15.075 Ref Offset8, 10 dBl/div Ref 8.43 d	vept SA 2	Trig: Free Run #Atten: 10 dB	Avg Type: RMS Avg Held: 9/100	174.0 ms (1 174.0 ms (1 DC CoupM 184.05 194.32 JOAN 194.32 JOAN 194.34 JOAN 194.34 JOAN 194.34 JOAN 194.34 JOAN 194.34 JOAN	001 pts) vied 50 x 20 2020 x 20 x 2020 x 2000 x 20	Auto Tune Center Freq 15.075000 MH2 Start Freq 30.00000 MH2 2.985000 MH2 2.985000 MH2 Auto Man

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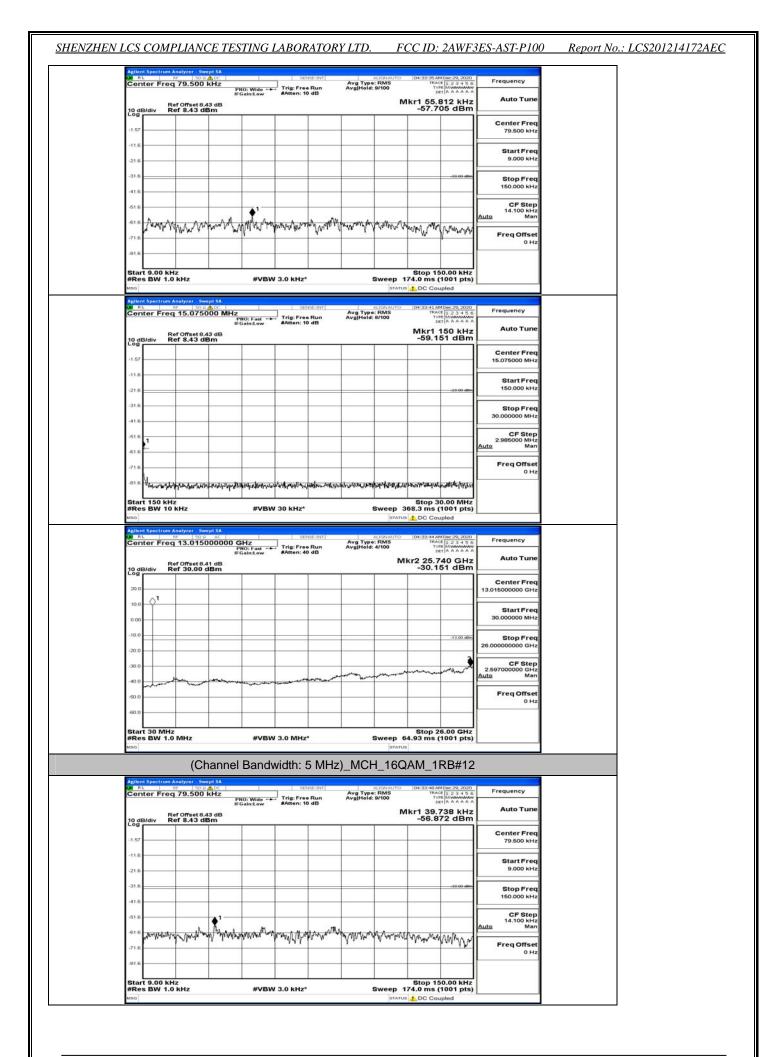
CO RL	In Analyzer - Swept SA RF 50 Q AC req 13.0150000	000 GHz	Service of	Avg Type Avg Hold	ALIGNAUTO 04:32	14 AM Dec 29, 2020 TRACE 1 2 3 4 5 6 TYPE MUMANAN DET A A A A A A	Frequency	
· · · · · · · · · · · · · · · · · · ·	Ref Offset 8.41 dB Ref 30.00 dBm	PNO: Fast * IFGain:Low	#Atten: 40 dB	n Avgineia	Mkr2 2	5.688 GHz 9.985 dBm		
10 dB/div 20.0							Center Freq 13.015000000 GHz	
10.0							Start Freq 30.000000 MHz	
-10.0						-13.00 dBm	Stop Freq	
-20.0						2	26.00000000 GHz CF Step	
-30.0 -40.0		an and the second	hannen	m	mon	m the t	2.597000000 GHz Auto Man	
-50.0							Freq Offset 0 Hz	
-60.0 Start 30 M					Sto	p 26.00 GHz		
#Res BW	1.0 MHz	#VB	W 3.0 MHz*		Sweep 64.93 n	ns (1001 pts)		
Antipot Spectra	(Chan	nnel Bano	dwidth: 5 I	MHz)_LCH	I_16QAM_	1RB#12		
CO RL	₩ <u>50 x A</u> CC req 79.500 kHz	PNO: Wide - IFGain:Low	Trig: Free Ru #Atten: 10 dB	Avg Type Avg Hold	ALIONAUTO 04:32: :: RMS :8/100	18 AM Dec 29, 2020 TRACE 1 2 3 4 5 6 TYPE MUMANN DET A A A A A A	Frequency	
10 dB/div	Ref Offset 8.43 dB Ref 8.43 dBm				Mkr1 7 -57	2.732 kHz .937 dBm	Auto Tune	
-1.57	_						Center Freq 79.500 kHz	
-11.6							Start Freq 9.000 kHz	
-31.6	_					-33 00 dBm	Stop Freq 150.000 kHz	
-41.6							CF Step 14,100 kHz	
-61.6 MAA	WANNYMAN	rand	manna	mm	www.www.	Martin	Auto Man	
-71.6						4. 16. 4	Freq Offset 0 Hz	
Start 9.00 #Res BW	kHz	#1/8	W 3.0 kHz*		Stop Sweep 174.0 n	0 150.00 kHz		
MSG	um Analyzer - Swept SA				STATUS LDC			
CO RL	req 15.075000 I	MLIZ	Trig: Free Ru #Atten: 10 dB	a Avg Type n Avg[Hold	ALIGNAUTO [04:32: 1: RMS 8/100	23 AM Dec 29, 2020 TRACE 1 2 3 4 5 6 TYPE MUMUUU DET A A A A A A	Frequency	
10 dB/div	Ref Offset 8.43 dB Ref 8.43 dBm		1	1	Mki	1 150 kHz 9.843 dBm	Auto Tune	
-1.57							Center Freq 15.075000 MHz	
-11.6						-23 00 alben	Start Freq 150.000 kHz	
-31.6		_				_	Stop Freq 30.000000 MHz	
-41.6							CF Step 2.985000 MHz	
-61.6							Auto Man Freq Offset	
-71.6 -81.6	an a	town the state of the	crypt-tulilernumstylese	(K.))161.111/11-11/1111	and a state of the	hipperselectroney	0 Hz	
Start 150 #Res BW		#VB	W 30 kHz*		Sto Sweep 368.3 n	p 30.00 MHz ns (1001 pts)		
Agilant Spectre	um Analyzer - Swept SA		SENSE P		STATUS 🚹 DC	Coupled		
Center Fr	req 13.0150000	IFGain:Low		Avg Type n Avg[Hold	4/100			
10 dB/div	Ref Offset 8.41 dB Ref 30.00 dBm				-30	5.766 GHz).157 dBm	Center Freq	
							13.015000000 GHz	
20.0 10.0						_	Start Freq 30.000000 MHz	
\triangle^1					I I		Stop Freq	
10.0						-13.00 dBm	26.00000000 GHz	
10.0 1 0.00 -10.0					manne	-13.00 00m	CF Step 2.597000000 GHz	
10.0 0.00 -10.0 -20.0					man	3	CF Step 2.59700000 GHz <u>Auto</u> Man Freq Offset	
10.0 0.00 -10.0 -20.0 -30.0 -40.0					manour	3	CF Step 2.597000000 GHz Auto Man	

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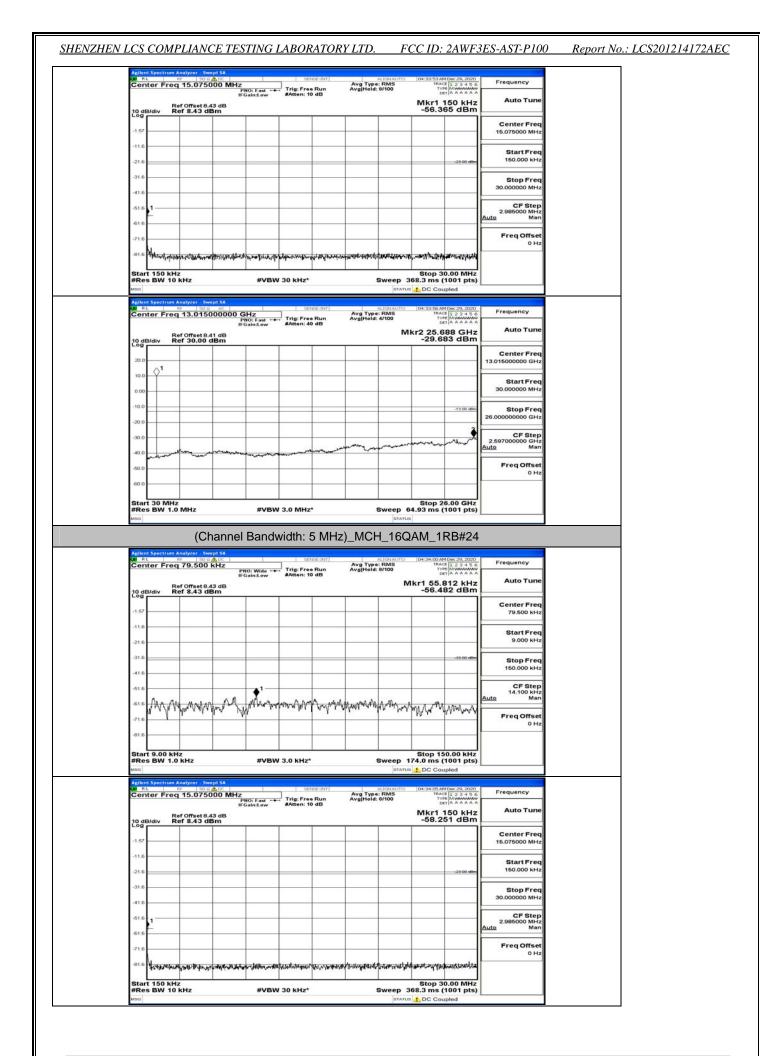
<u>.CS COMPLIANCE 1</u>	TESTING LABORATO	DRY LTD.	FCC ID: 2AWF	F3ES-AST-P100	<u>Report No.</u>
(Chan	nel Bandwidth: 5 Mł	Hz)_LCH_16	QAM_1RB#24	1	
Agiliant Spectrum Analyzer - Swept SA 20 RL IFF SS 2 ASS Center Freq 79,500 kHz	SEMSE:INT	ALIONAL Avg Type: RMS	TO 04:32:30 AM Dec 29, 2020 TRACE 1 2:3:4:5	Frequency	
	PNO: Wide Trig: Free Run IFGain:Low #Atten: 10 dB	Avg Type: RMS Avg Held: 8/100	TRACE 12345 Tyte Museum Det A A A A A Mkr1 48.621 kH	z Auto Tune	
10 dB/div Ref 8.43 dB Ref 8.43 dBm			-59.178 dBn	n Center Freq	
-1.57				79.500 kHz	
-11.6				Start Freq 9.000 kHz	
-31.6			-33.00 489	Stop Freq	
-41.6				150.000 kHz	
-51.6	•1			CF Step 14.100 kHz Auto Man	
TIG Vin mark My Mary and	and the way way way and	way many and h	ann mannan with	Freq Offset	
-81.6				0 Hz	
Start 9.00 kHz #Res BW 1.0 kHz	#VBW 3.0 kHz*	Swaa	Stop 150.00 kHz p 174.0 ms (1001 pts	z	
MSG	#VBW 5.0 KH2		TATUS L DC Coupled	"	
Agilent Spectrum Analyzer - Swept SA ON RL RF SO 2000 Center Freq 15.075000 N	MHz PNO: Fast +++ Trig: Free Run	ALIONAL Avg Type: RMS Avg Held: 8/100	110 04:32:35 AM Dec 29, 202 TRACE 1: 2:3 4 5 TYTE MWWWW DET A A A A A	6 Frequency	
Ref Offset 8.43 dB 10 dB/div Ref 8.43 dBm	IFGain:Low #Atten: 10 dB		Mkr1 150 kH: -60.067 dBn	z Auto Tune	
			-60.067 GBR	Center Freq	
-1.57				15.075000 MHz	
-21.6				Start Freq 150.000 kHz	
-31.6			_	Stop Freq 30.000000 MHz	
-41.6				CF Step	
-61.6				2.985000 MHz Auto Man	
-71.6		-		Freq Offset 0 Hz	
-81.6 Heren and martin for a rest all grow	าสถามประสารมูลสารารสารประสารารการการการการการการ	river way black live at your	(1-21)&1019/1-1019/1-10-10-10-101/1-101/1-101/1-101/1-101/1-101/1-101/1-101/1-101/1-101/1-101/1-101/1-101/1-10	•	
Start 150 kHz #Res BW 10 kHz	#VBW 30 kHz*		Stop 30.00 MH p 368.3 ms (1001 pts	z ;)	
Agilent Spectrum Analyzer - Swept SA			TATUS DC Coupled		
Center Freq 13.0150000	PNO: Fast + Trig: Free Run IFGain:Low #Atten: 40 dB	Avg Type: RMS Avg[Held: 4/100	TO 04:32:38 AM Dec 29, 2020 TRACE 1:2:3:4:5 TYPE MUMANAM DET A A A A A	<u>^</u>	
10 dB/div Ref 30.00 dBm			Mkr2 25.662 GH: -30.032 dBn	Z Auto Tune	
20.0				Center Freq 13.015000000 GHz	
10.0				Start Freq	
-10.0				30.000000 MHz	
-20.0			-13.00 @	Stop Freq 26.00000000 GHz	
-30.0			manna	CF Step 2.597000000 GHz Auto Man	
-40.0 particular and and and	and a second and a second and a second and a second a sec			Auto Man Freq Offset	
-50.0				0 Hz	
-60.0					
460.0 Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz*		Stop 26.00 GH2 p 64.93 ms (1001 pts	2	

(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

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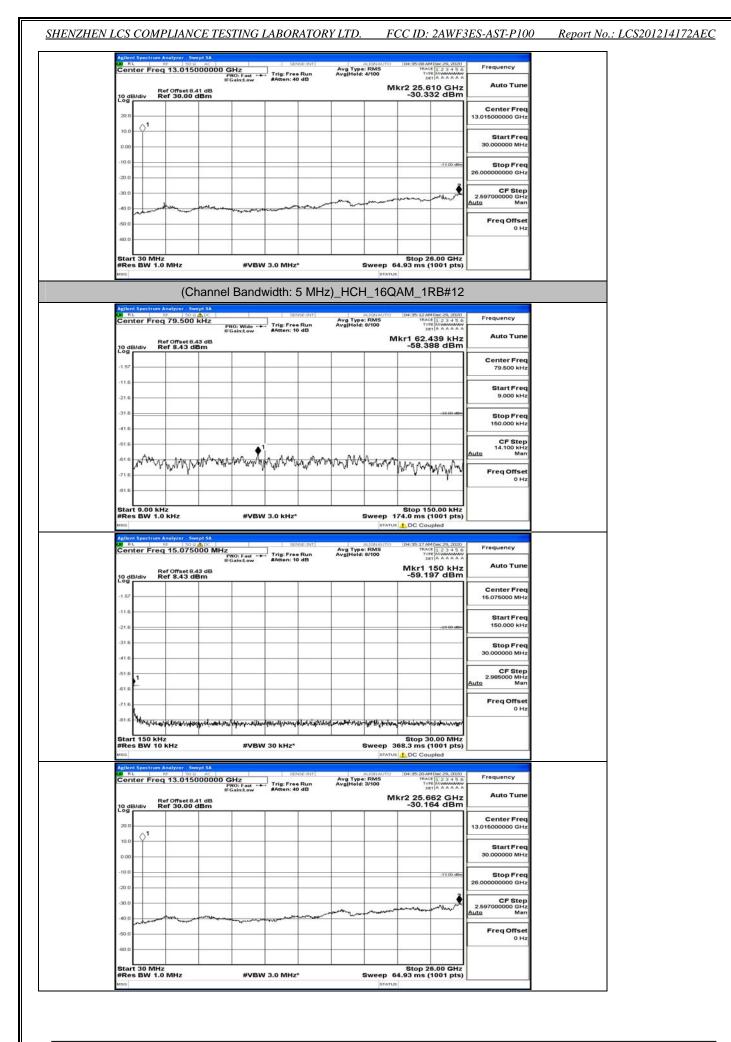
SHENZHEN LCS COMPLIANCE TESTING LABORATORY LTD.	FCC

CID: 2AWF3ES-AST-P100 Report No.: LCS201214172AEC

Center Freq 13.0150000	PNO: Fast T	ig: Free Run	Avg Type: F Avg[Hold: 4/	CNAUTO 04:3 RMS 100	12 3 4 5 6 TYPE A A A A A A	Frequency
Ref Offset 8.41 dE		Atten: 40 dB		Mkr2	25.714 GHz 30.028 dBm	
20.0						Center Freq 13.015000000 GHz
0.00						Start Freq 30.000000 MHz
-10.0					-13.00 dBm	Stop Freq 26.00000000 GHz
-30.0				and a second second	norman	CF Step 2.597000000 GHz Auto Man
-40.0	~~~~~					Freq Offset
-60.0						
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0	MHz*	Sv	St veep 64.93	op 26.00 GHz ms (1001 pts)	

Agilent Sp	ectrum An	alyzer - Swe					-	H_16C	وخلاله والمحوي	anic constitues	
Center	Ref	79.500 k Offset 8.43	PN IFG 3 dB	0: Wide ++ Sain:Low		Run dB	Avg Type Avg Hold:	: RM5 9/100	r1 103.*	188 kHz 75 dBm	Frequency Auto Tune
-1.57											Center Freq 79.500 kHz
-11.6											Start Freq 9.000 kHz
-31.6										-33 00 dBm	Stop Freq 150.000 kHz
-51.6 -61.6 - A	30	۵ Лано а	n Awala	Maria	un untrun	a Anna	M. M.	11.1			CF Step 14.100 kHz Auto Man
-71.6	. the	Benerikka	1	y 4444 y	- M	יידייאיז	MAnu	A. Male a	Maran	www.hv	Freq Offset 0 Hz
-81.6			-		-		-		-		
Start 9. #Res B				#VBW	3.0 kHz*				Stop 15 74.0 ms (
#Res B Msa Agilant Sp Q0 RL	W 1.0 k		00 MHz	#VBW	se		Avg Type Avg Hold:	STATUS	74.0 ms (1001 pts)	Frequency
#Res B Msa Agilant Sp Q0 RL	W 1.0 k	(Hz alyzer - Swe 50 G Z	00 MHz Ph IFG 3 dB	NO: Fast ++	Ser	Run	Avg Type	STATUS	74.0 ms (DC Cou 04:35:05 AN TRAC TW D Mkr1	1001 pts) ipled	Frequency Auto Tune
#Res B Msg Agilent Sp 00 RL Center 10 dB/di Log	W 1.0 k	Alyzer - Swe 50 4 15.0750	00 MHz Ph IFG 3 dB	NO: Fast ++	Ser	Run	Avg Type	STATUS	74.0 ms (DC Cou 04:35:05 AN TRAC TW D Mkr1	1001 pts) pled 4Dec 29, 2020 1 1 2 3 4 5 6 4 March 4 A A A A 150 kHz	
#Res B Msg Agliant.Sp Od RL Center	W 1.0 k	Alyzer - Swe 50 4 15.0750	00 MHz Ph IFG 3 dB	NO: Fast ++	Ser	Run	Avg Type	STATUS	74.0 ms (DC Cou 04:35:05 AN TRAC TW D Mkr1	1001 pts) pled 4Dec 29, 2020 1 1 2 3 4 5 6 4 March 4 A A A A 150 kHz	Auto Tune Center Freq
#Res B Msg Aglant.Sp 01 RL Center 10 dB/di Log -11.57	W 1.0 k	Alyzer - Swe 50 4 15.0750	00 MHz Ph IFG 3 dB	NO: Fast ++	Ser	Run	Avg Type	STATUS	74.0 ms (DC Cou 04:35:05 AN TRAC TW D Mkr1	1001 pts) pled 100: 20, 2020 112 3 4 5 6 112 3 4 5 6 114 3 4 4 4 150 kHz 05 dBm	Auto Tune Center Freq 15.075000 MHz Start Freq
#Res B usa Apjant Sp Of RL Center 10 dB/di -1.57 -11.5 -21.6 -31.6 -41.6 -51.6 1	W 1.0 k	Alyzer - Swe 50 4 15.0750	00 MHz Ph IFG 3 dB	NO: Fast ++	Ser	Run	Avg Type	STATUS	74.0 ms (DC Cou 04:35:05 AN TRAC TW D Mkr1	1001 pts) pled 100: 20, 2020 112 3 4 5 6 112 3 4 5 6 114 3 4 4 4 150 kHz 05 dBm	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq
#Res B M5G Aplient Sp Center 10 dB/di -1.57 -11.6 -21.6 -31.6 -41.6	W 1.0 k	Alyzer - Swe 50 4 15.0750	00 MHz Ph IFG 3 dB	NO: Fast ++	Ser	Run	Avg Type	STATUS	74.0 ms (DC Cou 04:35:05 AN TRAC TW D Mkr1	1001 pts) pled 100: 20, 2020 112 3 4 5 6 112 3 4 5 6 114 3 4 4 4 150 kHz 05 dBm	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz CF Step 2.98500 MHz
#Res B wsg Aglum Sp of nt Center 10 dB/di -1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -71.6	W 1.0 k	(Hz	DO MHZ Pr BC 3 dB S S S	10: Fast ↔	Trig: Free #Atten: 10	Run	Avg Type Avg Hold:	status status status	74.0 ms (DC Cou 104:50:05 AA 104:50:05 A	1001 pts) ipled 102 20, 2020 112 3 4 5 6 6 113 3 4 5 6 6 114 3 4 5 6 6 124 3 4 5 6 6 125 0 KHz 05 0 dBm -23 00 stel	Auto Tune Center Freq 15.075000 MH2 Start Freq 30.00000 MH2 2.985000 MH2 2.985000 MH2 Auto Man

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ZHEN	CS COMPLIANCE TESTING LABORATORY L	TD. FCC ID: 2AWF3ES-AST-P	100 Report No.: LCS201214
	(Channel Bandwidth: 5 MHz)_I	ICH_16QAM_1RB#24	
	Aplient Spectrum Analyzer - Swept SA Of RL 60 SO (2000) Center Freq 79,500 kHz Trig Ease Run Av	ALIONAUTO 04:35:24 AM Dec 29, 2020 g Type: RMS TRACE 1:2:3:4:5:6 Frequency [Hold: 9/100 Type: MWWWWW	
	IFGain:Low #Atten: 10 dB Ref Offset 8.43 dB	Mkr1 43.263 kHz Auto Tu	ne
		-61.243 dBm Center Fr	
	-11.6	79.500 k	-
	-21.6	9,000 k	
	-316	-33.00 dbm Stop Fr 150.000 F	
	.51.6	CF St 14.100 P	Hz
	516 May and Marging and Margin	MMM MAN MANANA Breg Off	an
	-71.6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Hz
	Start 9.00 kHz #Res BW 1.0 kHz #VBW 3.0 kHz*	Stop 150.00 kHz Sweep 174.0 ms (1001 pts)	
	Agilent Spectrum Analyzer - Swept SA	STATUS L DC Coupled	
	Center Freq 15.075000 MHz	ALIONAUTO 04:35:29 AM Dec 29, 2020 g Type: RMS IHold: 8/100 Def A A A A A Def A A A A A	_
	PodB/div Ref 8.43 dBm	Mkr1 150 kHz Auto Tu -62.325 dBm	ne
	-1.67	Center Fr 15.075000 N	
	-11.6	Start Fr 150.000	
	-216	150.000 F	=
	-41.6	30.000000 N	Hz
	616	CF St 2.985000 M Auto N	ep Hz an
	-71.6	Freq Offe	et Hz
	-31.6 Howas alshow a power in the set of a solution of the set of		
	Start 150 kHz #VBW 30 kHz* #Res BW 10 kHz #VBW 30 kHz*	Stop 30.00 MHz Sweep 368.3 ms (1001 pts)	_
	Agilant Spectrum Analyzer - Swept SA. Service DVT GR RL BP 50 02 AC SERVICEDVT AV Center Freq 13.015000000 GHz AV	ALIONAUTO 04:35:33 AM Dec 29, 2020 a Type: RMS TRACE 11.2 3 4 5 6 Frequency	
	IFGain:Low #Atten: 40 dB	a Type: RMS IHeld: 4/100 The first state of the fi	ne
	10 dB/div Ref 30.00 dBm	-30.001 dBm	
	20.0 10.0 0 1	13.01500000 G	-
	0.00	Start Fr 30.000000 M	
	-10.0	-13 00 dBm Stop Fr 26.00000000 G	eq Hz
	-30.0	CF St 2.597000000 G Auto	ep Hz
	-0.0	Auto N Freq Off:	
	.60.0		Hz
	Start 30 MHz	Stop 26.00 GHz	
	#Res BW 1.0 MHz #VBW 3.0 MHz*	Sweep 64.93 ms (1001 pts)	-1

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0

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	nter Fred	79.500	121	IO: Wide ++ Gain:Low	1.	e Run 0 dB	Avg Type Avg[Hold:	: RM5 9/100	DE		Frequency
10 d	B/div R	ef Offset 8.4 ef 8.43 dE	3 dB					N	kr1 47.3 -55.4	352 kHz 72 dBm	Auto Tune
-1.57											Center Freq 79.500 kHz
-11.6	i										Start Freq
-21.0											9.000 kHz
-31.6										-33.00 dBm	Stop Freq 150.000 kHz
-41.0			 1								CF Step 14,100 kHz
-61.6	mapple	mathe	www.	MMA	man	(with	how we	W Junglow	min	- Junyi	Auto Man
-71.6	, a subber a	W				٩٢			pr. p		Freq Offset 0 Hz
-81.6	s		-		-						
Sta #Re	rt 9.00 kH s BW 1.0	iz kHz		#VBW	3.0 kHz*				74.0 ms (
Agile	nt Spectrum	Analyzer - Swe	rpt SA					STATU	DC Cou	pled	
KOM P	R.L.	15.0750	00 MHz	NO: Fast ++		e Run	Avg Type Avg[Hold:	8/100	10:03:41 AM TRAC TYP	4 Jan 01, 1988 1 2 3 4 5 6 E Mutuutuu T A A A A A A	Frequency
10 d	R B/div R	ef Offset 8.4 ef 8.43 dE		sain:Low	PAtten: 1	0 88			Mkr1 1	150 kHz 37 dBm	Auto Tune
Log											Center Freq 15.075000 MHz
-11.6											
-21.0	;									-23 00 albin	Start Freq 150.000 kHz
-31.6			-								Stop Freq
-41.0											30.000000 MHz CF Step
-51.6	-										2.985000 MHz Auto Man
-71.6											Freq Offset 0 Hz
-81.6	WHUNNYA	manintarista	enterstation	mininerrow	nersely/sosplitu	a manastron	·Jappithirtaly	any the structure	approved publications	ersessions-lave	
Sta #Re	rt 150 kH s BW 10	z kHz		#VBW	30 kHz*			Sweep 3	Stop 3 68.3 ms (0.00 MHz	
MSG									DC Cou		
6,361 F	R.L.	13.0150	AC	Hz		NSEINT	Ava Tune	ALIGNAUTO	10:03:44 AM	1 Jan 01, 1988	Frequency
						e Run	AvaiHeld:	4/100	TYP	123456 EMMMMM	
	R	ef Offset 8.4		Sain:Low	* Trig: Fre #Atten: 4	e Run 0 dB	Avg Type Avg Hold:		kr2 25.7	123456 AAAAAA 14 GHz	Auto Tune
		ef Offset 8.4 ef 30.00 d		Sain:Low	#Atten: 4	e Run 0 dB	Avg Hold:		kr2 25.7		Center Freq
20.0		ef Offset 8.4 ef 30.00 d		Sain:Low	#Atten: 4	e Run 0 dB	Avg Hold:		kr2 25.7	14 GHz	Center Freq 13.016000000 GHz
20.0	,	ef Offset 8.4 ef 30.00 d		Sain:Low	#Atten: 4	e Run 0 dB	AvgHold		kr2 25.7	14 GHz	Center Freq
20.0		ef Offset 8.4 ef 30.00 d		Co: Fast	#Atten: 4	e Run 0 dB	AvgHold		kr2 25.7	14 GHz	Center Freq 13.01500000 GHz Start Freq 30.000000 MHz Stop Freq
20.0 10.0 -10.0 -20.0		ef Offset 8.4 ef 30.00 d		Co: Fast	#Atten: 4	e Run 0 dB	Avg Hold		kr2 25.7	14 GHz 28 dBm	Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz
20.0 10.0 -10.0		ef Offset 8.4 ef 30.00 d		IO: Fast	#Atten: 4	• Run 0 dB			kr2 25.7	14 GHz 28 dBm	Center Freq 13.01500000 GHz Start Freq 30.000000 MHz Stop Freq
20.0 10.0 -10.0 -20.0 -30.0		ef Offset8.4 ef 30.00 d			#Accon: 4	• Run 0 4B			kr2 25.7	14 GHz 28 dBm	Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz 2.597000000 GHz 2.597000000 GHz Auto Freq Offset
20.0 10.0 -10.0 -20.0 -30.0 -40.0		ef Offset 8.4 ef 30.00 d			#Atton: 4	• Run 0 4B			kr2 25.7	14 GHz 28 dBm	Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.0000000 GHz 2.597000000 GHz Auto
20.0 10.0 -10.0 -20.0 -20.0 -40.0 -50.0 -50.0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			3.0 MHz		~~~~	M	kr2 25.7 -30.0	14 GHz 28 dBm	Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz 2.597000000 GHz 2.597000000 GHz Auto Freq Offset
20.0 10.0 -10.0 -20.0 -30.0 -40.0 -60.0 -50.0		MHz		#VBW				M	kr2 25,7 -30.0; 	14 GHz 28 dBm	Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz 2.597000000 GHz 2.597000000 GHz Auto Freq Offset
20.0 10.0 -10.0 -20.0 -20.0 -40.0 -60.0 -60.0 -50.0 -	2 ↓ 1	MHz Cł	nannel	#VBW				M	kr2 25,7 -30.0;	14 GHz 28 dBm	Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz 2.597000000 GHz 2.597000000 GHz Auto Freq Offset
20.0 10.0 -10.0 -20.0 -40.0 -60.0 -	1 1 1 1 1 1 1 1 1 1 1 1 1 1	MHz		#vew Bandy	7 3.0 MHz width:	* 10 MH		M sweep 6	Stop 2: stop 2: 1009-49 AM	14 GHz 28 dBm 	Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz 2.597000000 GHz 2.597000000 GHz Auto Freq Offset
20.0 10.0 -10.0 -20.0 -40.0 -60.0 -	al Spectrum	мнz СН 179.500		#VBW	3.0 MHz width:	* 10 MH		M Sweep 6 status H_QPS	Kr2 25.7 -30.0; stop 2: S	14 GHz 28 dBm 	Сепter Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq 2.597000000 GHz 2.597000000 GHz 2.597000000 GHz 2.597000000 GHz Аша Мап
20.0 10.0 -10.0 -2	nt 30 MHH tes BW 1.0	MHz Cł		#vew Bandy	7 3.0 MHz width:	* 10 MH		M Sweep 6 status H_QPS	Kr2 25.7 -30.0; stop 2: S	14 GHz 28 dBm 	Center Freq 13.015000000 GHz 30.000000 GHz Start Freq 26.00000000 GHz 25.9700000 GHz Auto Freq Offset 0 Hz
20.0 10.0 -10.0 -20.0 -20.0 -40.	al Spectrum	мнz СН 179.500		#vew Bandy	7 3.0 MHz width:	* 10 MH		M Sweep 6 status H_QPS	Kr2 25.7 -30.0; stop 2: S	14 GHz 28 dBm 	Center Freq 13.015000000 GHz Start Freq Stop Freq 2.507000000 GHz 2.507000000 GHz Auto Man Freq Offset 0 Hz Freq Offset 0 Hz Frequency Auto Tune
20.0 10.0 -10.0 -20.0 -40.0 -60.0 -	nt Spectrum	мнz СН 179.500		#vew Bandy	7 3.0 MHz width:	* 10 MH		M Sweep 6 status H_QPS	Kr2 25.7 -30.0; stop 2: S	14 GHz 28 dBm 	Center Freq 13.015000000 GHz 30.000000 GHz Start Freq 26.00000000 GHz 25.9700000 GHz Auto Freq Offset 0 Hz
20.0 10.0 -10.0 -20.0 -20.0 -40.	nt Spectrum	мнz СН 179.500		#vew Bandy	7 3.0 MHz width:	* 10 MH		M Sweep 6 status H_QPS	Kr2 25.7 -30.0; stop 2: S	14 GHz 28 dBm 	Center Freq 13.015000000 GHz Start Freq 30.000000 GHz Stop Freq 25.97000000 GHz 2.597000000 GHz Auto Freq Offset 0 Hz Center Freq Quitz Man Freq Offset 0 Hz Start Freq Quitz Start Freq 9.000 kHz 9.000 kHz
20.0 10.0 -10.0 -20.0 -20.0 -4	nt Spectrum	мнz СН 179.500		#vew Bandy	7 3.0 MHz width:	* 10 MH		M Sweep 6 status H_QPS	Kr2 26.7 -30.0; -30.	14 GHz 28 dBm 	Center Freq 13.015000000 GHz 30.000000 GHz 30.0000000 GHz 26.00000000 GHz 25.9700000 GHz Auto Freq Offset 0 Hz CF Step 0 Hz 0 Hz Center Freq 79.500 kHz Start Freq Start Freq Start Freq
20.0 10.0 -10.0 -20.0 -20.0 -40.0 -40.0 -40.0 -40.0 -40.0 -40.0 -40.0 -40.0 -40.0 -40.0 -40.0 -50.	nt 30 MHz s BW 1.0	Analyzer See	11 dB Bm Im Im Im Im Im Im Im Im Im Im Im Im Im	#vBw Band\ co: Wide	vidth:	* 10 MH	z_LCF	M Sweep 6 status H_QP(b) b) b) b) b) b) b) b) b) b) b) b) b)	Stop 2: Stop 2: Sto	14 GHz 28 dBm 	Center Freq 13.015000000 GHz 30.000000 GHz Start Freq 26.0000000 GHz 25.070000 GHz 2.59700000 GHz Auto Freq Offset 0 Hz Center Freq 79.500 KHz Start Freq 9.000 KHz Start Freq 9.000 KHz Stop Freq 150.000 KHz CF Step 140.000 KHz CF Step 141.00 KHz
2000 1000 -1000 -2	nt 30 MHz s BW 1.0	Analyzer See	11 dB Bm Im Im Im Im Im Im Im Im Im Im Im Im Im	#vBw Band\ co: Wide	vidth:	* 10 MH	z_LCF	M Sweep 6 status H_QP(b) b) b) b) b) b) b) b) b) b) b) b) b)	Stop 2 Stop 2	14 GHz 28 dBm 	Center Freq 13.015000000 GHz Start Freq 30.000000 GHz Stop Freq 25.97000000 GHz 2.597000000 GHz 2.597000000 GHz 2.597000000 GHz 0 Hz 1 Hz 0 Hz
20.0 10.0 -10.0 -20.0 -20.0 -4	nt 30 MHz s BW 1.0	Analyzer See	11 dB Bm Im Im Im Im Im Im Im Im Im Im Im Im Im	#vBw Band\ co: Wide	vidth:	* 10 MH	z_LCF	M Sweep 6 status H_QP(b) b) b) b) b) b) b) b) b) b) b) b) b)	Stop 2: Stop 2: Sto	14 GHz 28 dBm 	Center Freq 13.015000000 GHz 30.000000 GHz Start Freq 26.0000000 GHz 25.070000 GHz 2.59700000 GHz Auto Freq Offset 0 Hz Center Freq 79.500 KHz Start Freq 9.000 KHz Start Freq 9.000 KHz Stop Freq 150.000 KHz CF Step 140.000 KHz CF Step 141.00 KHz
200 100 100 -100 -20	nt 30 MHz s BW 1.0	The second secon	11 dB Bm Im Im Im Im Im Im Im Im Im Im Im Im Im	#vBw Band\ co: Wide	vidth:	* 10 MH		M Sweep 6 status H_QPS brance syloo	SK_1R	14 GHz 28 dBm 	Center Freq 13.015000000 GHz Start Freq 30.0000000 GHz 26.00000000 GHz 26.00000000 GHz 2.59700000 GHz Auto Freq Offset 0 Hz Center Freq 79.500 KHz Start Freq 9.000 KHz Start Freq 9.000 KHz Start Freq 9.000 KHz Stop Freq 150.000 KHz Ce Stop 14.100 KHz Man Freq Offset

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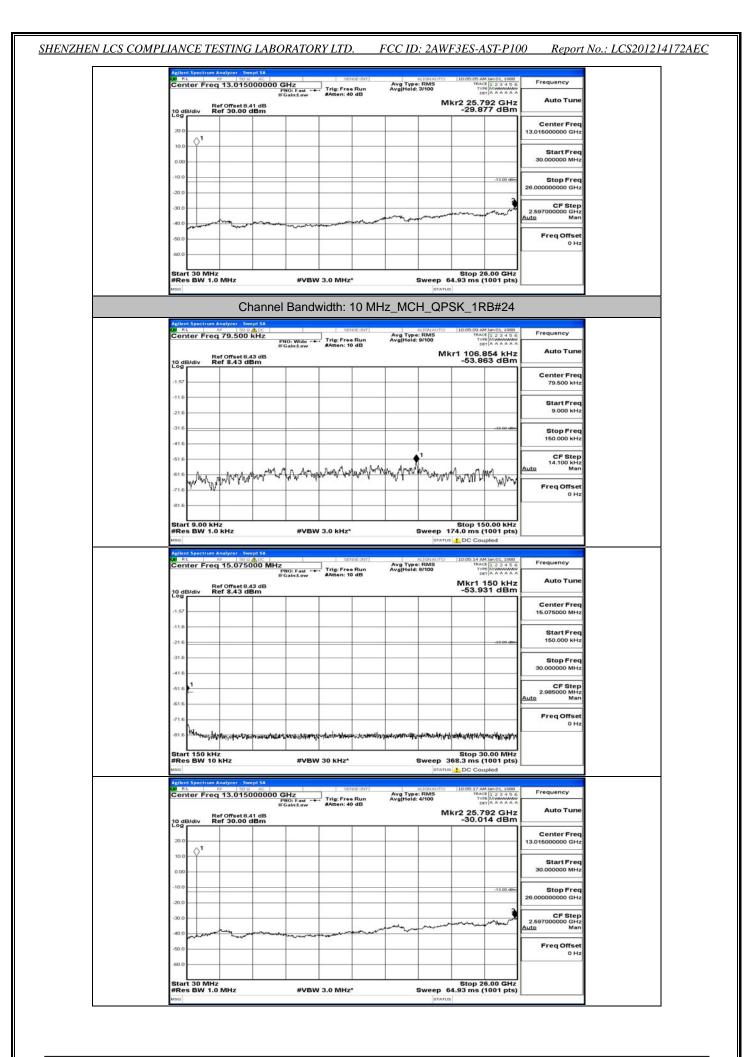
Allent Spectrum Analyse measures Status Contor Freq 15.075000 MHz IFGain:Low IFGain:Low Atten: 10 dB Frequency Avg Type: RMS Avg[Hold: 8/100 Auto Tun Mkr1 150 kHz -52.561 dBm Ref Offset 8.43 dB Ref 8.43 dBm 10 dB Center Fred Start Freq Stop Free 30.000000 MHz CF Step 2.985000 MHz Man Freq Offset 0 Hz min land Stop 30.00 MHz Sweep 368.3 ms (1001 pts) Start 150 kHz #Res BW 10 kHz #VBW 30 kHz* Abitme Preserved and Abitme Preserved Abitme Preserved Abitme Preserved Abitme Processor Ab iency Avg Type: RMS Avg/Held: 4/100 TYPE MUM Freq Auto Tun Mkr2 25.740 GHz -30.148 dBm Ref Offset 8.41 dB Ref 30.00 dBm 10 di Center Fred 13.0150 OGH Start Fred 30.000000 MHz -13.00 df Stop Free CF Step 2.597000000 GHz Freq Offset 0 Hz Start 30 MHz #Res BW 1.0 MHz Stop 26.00 GHz Sweep 64.93 ms (1001 pts) #VBW 3.0 MHz* Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49 Center Freq 79.500 kHz Avg Type: RMS Avg|Held: 8/100 Frequency PNO: Wide ----- Trig: Free Run IFGain:Low #Atten: 10 dB DET A A Auto Tun Mkr1 90.780 kHz -51.975 dBm Ref Offset 8.43 dB Ref 8.43 dBm 10 dE Center Freq 79.500 kHz Start Free 9.000 kH Stop Freq CF Step 14.100 kHz Man Marthanter tom www.mppharmanpappap han Freq Offset 0 Hz Start 9.00 kHz #Res BW 1.0 kHz Stop 150.00 kHz Sweep 174.0 ms (1001 pts) #VBW 3.0 kHz* Ablent speet removale B FL = 00 FL = 00 Ables Center Freq 15.075000 MHz IFGain:Low IFGain:Low Atten: 10 dB Avg Type: RMS Avg|Held: 8/100 ency Auto Tun Mkr1 150 kHz -53.783 dBm Ref Offset 8.43 dB Ref 8.43 dBm 10 dB/div Center Free 15.075000 MH Start Freq 150.000 kHz Stop Free CF Step 2.985000 MHz Mar Freq Offset 0 Hz and the product of th Stop 30.00 MHz Sweep 368.3 ms (1001 pts) tart 150 kHz Res BW 10 kHz #VBW 30 kHz*

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Center Freq 13.015000	000 GHz PNO: Fast - Trig: Free Run	Avg Type: RMS Avg[Hold: 4/100	10:04:08 AM Jan 01, 1988 TRACE 1 2 3 4 5 6 TVPE MMMMMM DET A A A A A A	Frequency
Ref Offset 8.41 di	IFGain:Low #Atten: 40 dB		-30.043 dBm	Auto Tune
20.0				Center Fred 13.015000000 GHz
0.00				Start Freq 30.000000 MHz
-10.0			-13.00 dBm	Stop Freq 26.00000000 GHz
-20.0				CF Step 2,597000000 GHz
-40.0	and the second second			Auto Man Freq Offset
-60.0				0 Hz
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep 64	Stop 26.00 GHz 1.93 ms (1001 pts)	

Frequency Auto Tune	123456 TRACE 123456 TYPE A A A A A A DET A A A A A A	RMS 100	Avg Type: Avg[Hold: 7	ee Run 16 dB	1.000	PNO: Wide		er Freq 79.50	Cente
	86.268 KHZ 61.976 dBm	-6					set 8.43 dB 43 dBm	/div Ref 8.43	10 dB/
Center Freq 79.500 kHz									-1.57
Start Freq 9.000 kHz									-11.6
Stop Freq 150.000 kHz	-33 00 dBm								-31.6
CF Step 14.100 kHz Auto Man				▲ ¹					61.6
		50 TT		. A NAM	a an Marry	in a series An As	ALLA MUMPH		-61.6
Freq Offset 0 Hz	at water and the	manapathana	ann Trouva	Mrs. A. I. wo	Mulanorte	ar Manula Ma	MANA	norwalantantan	-71.6
			AM LAAN	Man At no	Maria	ur Munnu (,	PHY PWC		81.6
	op 150.00 kHz ms (1001 pts)	Sto weep 174.0			Мулачки үч	,1₩,.ee.î dît	1997 W. W. Y.	9.00 kHz BW 1.0 kHz	Start #Res
	op 150.00 kHz ms (1001 pts)	Sto			1	,1₩,.ee.î dît	ALL A.	9.00 kHz BW 1.0 kHz	Start #Res
	pp 150.00 kHz ms (1001 pts) C Coupled 25:02 AM Jan 01, 1988	Sto weep 174.0 status 1 Di conauto 1000	S		N 3.0 KHZ	#VBV	17 - Swept SA	9.00 kHz BW 1.0 kHz Spectrum Analyzer - 1	Agilant Agilant
0 Hz	Dep 150.00 kHz ms (1001 pts) C Coupled Read In 23 4 5 6 The Munocity 1000 The Munocity 1000 The Munocity 1000	Storep 174.0 status 1 Do	s	z*	V 3.0 KHz	#VBV	r - Swept SA SO Q ▲ DC O75000 MH	9.00 kHz BW 1.0 kHz Spectrum Analyzer 1	Agilant Agilant
0 Hz	25:02 AM Jan 01, 1088 Trace [1 2 3 4 5 6 Type [Managed Fig. 2 4 5 6	Stor weep 174.0 status 1 Do onauto 1000 Mil	Avg Type:	z*	V 3.0 kHz	#VBV	17 - 5wept SA 190 @ DCC 075000 MH set 8,43 dB	9.00 kHz BW 1.0 kHz Spectrum Analyzer er Freq 15.07	Agilant Agilant
0 Hz	pp 150.00 kHz ms (1001 pts) C Coupled	Stor weep 174.0 status 1 Do onauto 1000 Mil	Avg Type:	z*	V 3.0 kHz	#VBV	17 - 5wept SA 190 @ DCC 075000 MH set 8,43 dB	9.00 kHz BW 1.0 kHz Spectrum Analyzer er Freq 15.07	Agilant Agilant
0 Hz Frequency Auto Tune Center Freq	pp 150.00 kHz ms (1001 pts) C Coupled	Stor weep 174.0 status 1 Do onauto 1000 Mil	Avg Type:	z*	V 3.0 kHz	#VBV	17 - 5wept SA 190 @ DCC 075000 MH set 8,43 dB	9.00 kHz BW 1.0 kHz Spectrum Analyzer er Freq 15.07	Agilent Agilent
Frequency Auto Tune Center Freq 15.075000 MHz Start Freq	2502 AM Jae 01, 1988 TRACE 12 2 4 5 0 TRACE 12 0 4 5 0 TRACE 12	Stor weep 174.0 status 1 Do onauto 1000 Mil	Avg Type:	z*	V 3.0 kHz	#VBV	17 - 5wept SA 190 @ DCC 075000 MH set 8,43 dB	9.00 kHz BW 1.0 kHz Spectrum Analyzer er Freq 15.07	B1.5
Frequency Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq	2502 AM Jae 01, 1988 TRACE 12 2 4 5 0 TRACE 12 0 4 5 0 TRACE 12	Stor weep 174.0 status 1 Do onauto 1000 Mil	Avg Type:	z*	V 3.0 kHz	#VBV	17 - 5wept SA 190 @ DCC 075000 MH set 8,43 dB	9.00 kHz BW 1.0 kHz Spectrum Analyzer er Freq 15.07	Aplant 416
Frequency Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq 30.000000 MHz	2502 AM Jae 01, 1988 TRACE 12 2 4 5 0 TRACE 12 0 4 5 0 TRACE 12	Stor weep 174.0 status 1 Do onauto 1000 Mil	Avg Type:	z*	V 3.0 kHz	#VBV	17 - 5wept SA 190 @ DCC 075000 MH set 8,43 dB	9.00 kHz BW 1.0 kHz Spectrum Analyzer er Freq 15.07	B1.5

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_			Channel	Band	viain:				SK_TH	в#49	
6.000	RL	req 79.50	D Q ALDC			VSEUNT	Avg Tupe	RMS	10:05:21 A	M Jan 01, 1988	Frequency
00	nicer Pi		р Ц	NO: Wide 🚥 Gain:Low	#Atten: 1	e Run 0 dB	Avg Type Avg[Hold:				Auto Tune
10 0	dB/div	Ref Offset Ref 8.43	8.43 dB dBm					M	-53.3	704 kHz 67 dBm	Auto Tunc
-1.5											Center Freq 79.500 kHz
-11.0	6										
-21.0	6						-				Start Freq 9.000 kHz
-31.0	6	_	_							-33.00 dBn	Stop Freq
-41.0	6										150.000 kHz
-61.0	6					. m Munh	he ha.	A			CF Step 14.100 kHz Auto Man
-61.0	M	havenand	Malman	month	(Tep-Sellity	daden tel a	- The se	a natro Ann	M MANN	And We Way	
-71.8	6										Freq Offset 0 Hz
-81.0	6		-								
	es BW	kHz 1.0 kHz	5 G	#VBW	3.0 kHz*			Sweep 1	Stop 15 74.0 ms (0.00 kHz 1001 pts)	
MSG								STATUS	DC Cou	pled	
00	RL	req 15.07	5000 MHz		540	VIE:INT	Avg Type Avg Hold:	RMS	10:05:26 A	1 2 3 4 5 6 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM	Frequency
			.0-	NO: Fast ++ Gain:Low	#Atten: 1	o dB	Avg[Hold:	8/100		150 kHz	Auto Tune
10 0	B/div	Ref Offset Ref 8.43	dBm						-54.4	71 dBm	
-1.5											Center Freq 15.075000 MHz
-11.0	6										Start Freq
-21.0	6		_							-23.00 dBm	150.000 kHz
-31.0	6										Stop Freq 30.000000 MHz
-41.0	6										
-51.8	6 <mark>1</mark>		-								CF Step 2.985000 MHz Auto Man
-61.0	1										Freq Offset
-71.	4		and the second second second			م معالم الم		h danaha		and be bud a set	0 Hz
			of all of the state.	Animeter and a	eldi materikat k	de al la de	alfe-Augustelas				
sta #Re	es BW	KHZ 10 KHZ		#VBW	30 kHz*					0.00 MHz 1001 pts)	
Agile	int Spectr	rum Analyzer	Swept SA					STATUS	DC Col	ipied	
Ce	nter Fi	req 13.01	5000000	NO: Fast	Trig: Free #Atten: 4	e Run	Avg Type Avg[Hold:	: RMS 4/100	TRAC	1 2 3 4 5 6 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM	Frequency
10	and also	Ref Offset Ref 30.00		Gain:Low	PAtten: 4	0 88		м	kr2 25.7	14 GHz 37 dBm	Auto Tune
	B/div										Center Freq
20.0	01										13.015000000 GHz
10.0											Start Freq 30.000000 MHz
-10.0											
-20.0										-13.00 dBm	Stop Freq 26.00000000 GHz
-30.0		_								3	CF Step 2.597000000 GHz
-40.0	·	-	, marine	-		monor	m	man	man	man	Auto Man
											Freq Offset 0 Hz
-50.0			1	1		1				· I	UHZ
-60.1			-		-		-		-		

Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

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N LCS COMPLI						
	Agilent Spectrum Analyzer - Swep Of RL RF 150 9 // Center Freq 79.500 k	HZ SENSE INT	Avg Type: RMS Avg[Hold: 9/100	10.06:18 AM 3m 01, 1988 TRACE 1 2 3 4 5 6 Tyte Museum Det A A A A A A	Frequency	
	10 dB/div Ref Offset 8.43 Log	IFGain:Low #Atten: 10 dB 3 dB m	м	kr1 85.845 kHz -54.340 dBm	Auto Tune	
	-1.57				Center Freq 79.500 kHz	
	-11.6				Start Freq 9.000 kHz	
	-31.6			-33.00 dBm	Stop Freq 150.000 kHz	
	-61.6	•			CF Step 14,100 kHz	
	-61.6 White white the start	walked a second and the second	sopropping and	Montradition	Auto Man Freq Offset	
	81.6				0 Hz	
	Start 9.00 kHz #Res BW 1.0 kHz	#VBW 3.0 kHz*		Stop 150.00 kHz 4.0 ms (1001 pts)		
	Aglient Spectrum Analyzer - Swep 00 RL 10 50 Conter Freq 15.07500	DC SENSE:INT	AURAUTO	10.06:23 AM Jan 01, 1988 TRACE 1:2 3 4 5 6 Type MWWWWW	Frequency	
		PNO: Fast' Trig: Free Run IFGain:Low #Atten: 10 dB	Avg Type: RMS Avg Hold: 8/100	Mkr1 150 kHz -54,989 dBm	Auto Tune	
	10 dB/div Ref 8.43 dBi	m		-04.989 GBM	Center Freq 15.075000 MHz	
	-11.6				Start Freq	
	-31.6			-23.00 dBm	150.000 kHz Stop Freq	
	-41.6				30.000000 MHz CF Step	
	-61.6				2.985000 MHz	
	-61.6				Auto Man	
	.71.6				Freq Offset 0 Hz	
	-71.6 -81.6	รามสำนัก เป็นเป็นเป็นเป็นสายเสียง		Stop 30.00 MHz	Freq Offset	
	716 816 Start 150 kHz #Res BW 10 kHz Mso Agilent Spectrum Analyzer . Swep	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 88.3 ms (1001 pts) DC Coupled	Freq Offset	
	Agine Spectrum Analyzer - Swap Genter Freq 13.01500	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 38.3 ms (1001 pts) DC Coupled	Freq Offset	
	Aginal Spectrum Analyser - Swap Genter Freq 13.0.1500 Ref Orfset8.41 10 dB/div Ref 30.00 dB	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 88.3 ms (1001 pts) DC Coupled 1006:27 AM Jan 01, 1988 TRACE 11 2 3 4 5 6 TRACE 12 3 4 5 6	Freq Offset 0 Hz Frequency Auto Tune Center Freq	
	716 816 816 Start 150 kHz #Res BW 10 kHz 100 Film Spectrom Analyses Center Freq 13.01500 Bef Offset 8.41	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 88.3 ms (1001 pts) DC Coupled	Freq Offset 0 Hz Frequency Auto Tune	
	716 816 816 817 Start 150 kHz #Res BW 10 kHz #Res BW 10 kHz #Res BW 10 kHz #Res BW 10 kHz 10 dB/div Ref 30.00 dB 20 0 10 0 0.00	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 38.3 ms (1001 pts) ▲ DC Coupled 1000:27 AM Jav01, 1088 Horde [1:2 4 8 50 1000:27 AM Jav01,	Freq Offset 0 Hz Frequency Auto Tune Center Freq 13.01500000 GHz Start Freq 30.000000 MHz	
	716 816 xxyvt1x**x4045xxyv Start 150 kHz #Res BW 10 kHz #so Adjent Spectrum Analyzer Swep 8 Rt 10 BP 2000 Center Freq 13.01500 Center Freq 13.01500 0 dB/div Ref 30.00 dB 20 0 1 10 0 0 1	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 88.3 ms (1001 pts) DC Coupled	Frequency Auto Tune Center Freq 30.000000 GHz Start Freq 30.000000 MHz Stop Freq 26.00000000 GHz	
	716 816 0xy/kto/my/du4kov/m Start 150 kHz MRes BW 10 kHz MRes BW 10 kHz 10 dB/div Ref 30.00 dB 200 0 10.0 0 10.0 0 30.0 0	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 38.3 ms (1001 pts) ▲ DC Coupled 1000:27 AM Jav01, 1088 Horde [1:2 4 8 50 1000:27 AM Jav01,	Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.000000 MHz Stop Freq	
	716 816 0xytetaner,4045,454 Start 150 kHz #Res BW 10 kHz 10 dB/div Ref 30.00 dB 200 0 10.0 0 10.0 0 10.0 0 200 0 10.0 0 200 0 10.0 0 200 0 10.0 0 10.0 0 200 0 10.0 0 200 0 10.0 0	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 38.3 ms (1001 pts) ▲ DC Coupled 1000:27 AM Jav01, 1088 Horde [1:2 4 8 50 1000:27 AM Jav01,	Frequency Auto Tune Center Freq 13.01500000 GHz Start Freq 30.000000 GHz 25.09700000 GHz	
	716 816 816 816 817 816 817 816 817 817 816 817 817 817 817 817 817 817 817	#VBW 30 kHz*	Sweep 36 status Augropauto Avg Type: RMS Avg]Hold: 4/100	Stop 30.00 MHz 38.3 ms (1001 pts) C Coupled The couple	Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.0000000 GHz 2597000000 GHz 2.597000000 GHz DCF Step 2.597000000 GHz Man	
	716 816 816 817 817 817 817 817 817 817 817	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 38.3 ms (1001 pts) ▲ DC Coupled 1000:27 AM Jav01, 1088 Horde [1:2 4 8 50 1000:27 AM Jav01,	Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.0000000 GHz 2597000000 GHz 2.597000000 GHz DCF Step 2.597000000 GHz Man	
	716 816 816 817 Start 150 kHz #Res BW 10 kHz #So Adjunt Spectrum Analyzer Swap 8 200 8 200 10 dB/div Ref 30.00 dD 200 10 dB/div Ref 30.00 dD 200 200 10 dB/div Ref 30.00 dD 200 200 10 dB/div Ref 30.00 dD 200 200 200 200 200 200 200 20	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 38.3 ms (1001 pts) DC Coupled 100007 Al MOL 1081 100007 Al MOL 1000	Frequency Auto Tune Center Freq 13.015000000 GHz Start Freq 30.0000000 GHz 2597000000 GHz 2.597000000 GHz DCF Step 2.597000000 GHz Man	
	716 816 816 816 817 817 817 817 817 817 817 817	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 38.3 ms (1001 pts) DC Coupled 100007 Al MOL 1081 100007 Al MOL 1000	Frequency Auto Tune Center Freq 30.000000 GHz Start Freq 30.000000 GHz CF Step Auto Man Freq Offset 0 Hz Frequency	
	716 816 816 816 817 818 818 818 818 818 818 818	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 38.3 ms (1001 pts) DC Coupled 10.000 27.44 Months 10.000 27.44 Months 10.0000 27.44 Months 10	Frequency Auto Tune Center Freq 30.000000 GHz Start Freq 25.0000000 GHz CF Step 2.597000000 GHz Man Freq Offset 0 Hz	
	716 316 Inserting and the second sec	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 38.3 ms (1001 pts) C C Cupled D C Cupled 100007A0 Br01: 1080 Pref Adda Adda rt2 26.688 GHz -30.087 dBm -1300 m Stop 26.00 GHz 1.93 ms (1001 pts) SK_1RB#24 1000: 2040 Sect. 1080 Pref Adda 200 1000: 2040 Sect. 1080 Pref Adda 200 Pref Adda 200 Pre	Frequency Auto Tune Center Freq 30.000000 GHz Start Freq 30.000000 GHz CF Step Auto Man Freq Offset 0 Hz Frequency	
	716 10	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 38.3 ms (1001 pts) C C Cupled D C Cupled 100007A0 Br01: 1080 Pref Adda Adda rt2 26.688 GHz -30.087 dBm -1300 m Stop 26.00 GHz 1.93 ms (1001 pts) SK_1RB#24 1000: 2040 Sect. 1080 Pref Adda 200 1000: 2040 Sect. 1080 Pref Adda 200 Pref Adda 200 Pre	Frequency Auto Tune Center Freq 30.000000 GHz Start Freq 30.000000 GHz Cef Step 2.597000000 GHz Cef Step 2.597000000 GHz Freq Offset 0 Hz Freq Units Freq Offset 0 Hz Center Freq	
	716 316 0xyyktarwyktarwyktarwyk Start 150 kHz #Res BW 10 kHz #Res BW 10 kHz 300 200 300 10 dB/div Ref 0ffset8.41 200 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 300 1 400 1 400 1 400 1 10 dB/div Ref 70fset8.43 dB 10 dB/div Ref 8.43 dB 10 dB/div Ref 70fset8.43 dB 10 dB/div Ref 8.43 dB	#VBW 30 kHz*	Sweep 36	Stop 30.00 MHz 38.3 ms (1001 pts) C C Cupled D C Cupled 100007A0 Br01: 1080 Pref Adda Adda rt2 26.688 GHz -30.087 dBm -1300 m Stop 26.00 GHz 1.93 ms (1001 pts) SK_1RB#24 1000: 2040 Sect. 1080 Pref Adda 200 1000: 2040 Sect. 1080 Pref Adda 200 Pref Adda 200 Pre	Frequency Auto Tune Center Freq 30.000000 GHz Start Freq 25.97000000 GHz CF Step 2.597000000 GHz Freq Offset 0 Hz Freq Offset 0 Hz CF Step 2.59700000 GHz CF Step 2.59700000 GHz CF Step 2.59700000 GHz CF Step 2.59700000 GHz Start Freq 30.00000 GHz CF Step 30.000000 GHz CF Step 30.00000 GHz CF Step 30.000000 GHz CF Step 30.000000 GHz CF Step 30.0000000 GHz CF Step 30.0000000 GHz CF Step 30.00000000 GHz CF Step 30.00000000000000000000000000000000000	

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#VBW 3.0 kHz*

Start 9.00 kHz #Res BW 1.0 kHz Freq Offset 0 Hz

Stop 150.00 kHz Sweep 174.0 ms (1001 pts)

630 R	and the second se			IDT SA								
		Freq	15.0750			Trig: Free	Bur	Avg Type Avg[Held:	RMS	10:06:35 AM TRAC	1 2 3 4 5 6 MMMMMM A A A A A A	Frequency
					IO: Fast ++ Gain:Low	#Atten: 10	dB	Avgineid	8/100			Auto Tune
10 d	B/div	Re	f Offset 8.4 f 8.43 dE	3 dB 3m						-52.19	50 kHz 6 dBm	
												Center Freq
-1,57												15.075000 MHz
-11.6	-	-				-						Start Freq
-21.6	_										+23.00 dBm	150.000 kHz
-31.6				-								Stop Freq
-41.6												30.000000 MHz
	1											CF Step
-51.6	-											2.985000 MHz Auto Man
-61.6	-			-								
-71.6	1	-										Freq Offset 0 Hz
-81.6	Luly.	when	alfred and an	r service and	Add to an	-	Anneyay	whitehout	in survey	and the states	will get have	
			1-6203-008473		10.111.111.0.004		- 1 - 1753 - 5					
star #Re	s BW	0 kHz V 10 I	kHz		#VBW	30 kHz*				68.3 ms (*		
MSG									STATUS	DC Cou	pled	
CO R	14. · · ·	R	F 50 g	AC		507	de INT		ALIGNAUTO	10:06:38 AM	Jan 01, 1988	Frequency
Cen	nter i	Freq	13.0150	100000 G	HZ 10: Fast ++ Jain:Low	Trig: Free #Atten: 40	Run	Avg Type Avg[Hold:	4/100	10:06:38 AM TRACI TVR DE		, requerey
		Re	f Offset 8.4	1 dB					M	kr2 25.5	59 GHz 30 dBm	Auto Tune
10 di Log	B/div	Re	ef 30.00 c	IBm						-30.03		
20.0												Center Freq 13.015000000 GHz
10.0	01	:										
0.00												Start Freq 30.000000 MHz
-10.0	Ħ			-				-			-13.00 dBm	Stop Freq 26.00000000 GHz
-20.0	++	-		-							2	
-30.0	++	_				-		1.20			man	CF Step 2.597000000 GHz
-40.0	man	-	man	· ······	mention		monor	m	- and			Auto Man
-50.0	_											Freq Offset
-60.0												0 Hz
Star #Re	t 30	MHz V 1.0	MHz		#VBW	3.0 MHz	•		Sweep 6	Stop 20 4.93 ms (*	5.00 GHz 1001 pts)	
MSG									STATUS			
			Ch	annel	Band	width.	10 MH	7 HCI		SK_1R	R#49	
					Barrar	maarn		2_1101	- <u></u> «.		8// 10	
CO R	1. · · ·	R	79.500	ADC-		567	GE:INT]		RMS	10:06:42 AM	Jan 01, 1908	Frequency
			101000	PN	iO: Wide	#Atten: 10	Run dB	Avg Type Avg[Held:			123456 MMMMMM A A A A A A	
	B/div	Re	f Offset 8.4 f 8.43 dE	3 dB					M	kr1 72.0	27 kHz	Auto Tune
10 d		- R6								-53.62	27 dBm	
10 di Log		Re	1 8.45 U							-53.62	27 dBm	Center Freg
10 di -1.57		Re	21 8.43 U							-53.62	27 dBm	Center Freq 79.500 kHz
		Re	21 8.45 0							-53.62	27 dBm	79.500 kHz
-1.57		Re								-53.62	27 dBm	
-1.57		Re								-53.62	27 dBm	79,500 kHz Start Freq 9,000 kHz
-1.57 -11.6 -21.6 -31.6		Re								-53.62	-33 00 dBm	79.500 kHz Start Freq
-1.57 -11.6 -21.6 -31.6 -41.6										-53.62	-33 00 effe	79,500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz
-1.57 -11.6 -21.6 -31.6 -41.6												79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz
-1.57 -11.6 -21.6 -31.6 -41.6					hrundr	print Apres	man	ngulapis				79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Man
-1.57 -11.6 -21.6 -31.6 -41.6				What has a fund	princef	pan Apor	son have	ngwley-r		-53.62		79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz 14.100 kHz 14.100 kHz Max
-1.57 -11.6 -21.6 -31.6 -41.6					humuh	pan the second	gen have	aged by Ar				79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Man
-1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -61.6 -71.6 -81.6		w why	www.lr		frimmfl4	pant yrm	gen have	ayudayurr		- Myradyw -		79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz 14.100 kHz 14.100 kHz Max
-1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -61.6 -71.6 -81.6 -81.6	1/4/ ⁴		n ^m yln z			ра п. П. П. рам 1 3.0 кнг *	gen / haver)		۲ ۲ ۲ ۲ ۲ ۲ ۲ ۲			79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz 14.100 kHz 14.100 kHz Max
-157 -115 -216 -315 -416 -416 -616 -716 -815 -815 Star #Re _Msc]	₩ 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	۵0 kH v 1.0	,₩ [₩] \\ z kHz	Work arthresh			gentrues		۲ ۲ ۲ ۲ ۲ ۲ ۲ ۲	Stop 15		79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz 14.100 kHz 14.100 kHz Max
-1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -61.6 -71.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -71.6	t 9.0 ks BW	۲۰۰۰ KH ۱۰۰۰ V 1.0	ر بر ۲۹۹۹ KHz National Sector	proderyth prodection			g for flower		Sweep 1	МуллАр Stop 15 74.0 ms (♪ DC Cou		79.500 kHz Start Freq 9.000 kHz 150.000 kHz 14.100 kHz 14.100 kHz Freq Offset 0 Hz
-1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -61.6 -71.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -71.6	t 9.0 M 9.0 M 5pec	۲۰۰۰ KH ۱۰۰۰ V 1.0	,/\ ^M _} z kHz	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	МуллАр Stop 15 74.0 ms (♪ DC Cou		79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz 14.100 kHz 14.100 kHz Max
-1.67 -11.6 -21.6 -31.6 -41.6 -61.6 -71.6	nt 9.0	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A		3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz 150.000 kHz 14.100 kHz 14.100 kHz Freq Offset 0 Hz
-1.67 -11.6 -21.6 -31.6 -41.6 -51.6 -71.6	t 9.0 M 9.0 M 5pec	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	ر بر ۲۹۹۹ KHz National Sector	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo		79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz CF Step 14.100 kHz 0 Hz Freq Offset 0 Hz Freq versey Auto Tune
-1.67 -11.6 -21.6 -31.6 -41.6 -51.6 -71.6	nt 9.00	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Man Freq Offset 0 Hz Frequency Frequency
-1.57 -11.6 -21.6 -31.6 -41.6	nt 9.00	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Freq Offset 0 Hz Freq Offset 0 Hz Center Freq 16.075000 MHz
-1.67 -11.6 -21.6 -31.6 -41.6 -51.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -1.67 -1.67	nt 9.00	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Man Freq Offset 0 Hz Frequency Auto Tune Center Freq 15.075000 MHz Start Freq
-1.57 -11.6 -21.6 -31.6 -41.6 -61.6 -71.6	nt 9.00	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Freq Offset 0 Hz Freq Offset 0 Hz Center Freq 16.075000 MHz
-1.57 -11.6 -21.6 -31.6 -41.6 -41.6 -41.6 -71.6	nt 9.00	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Man Freq Offset 0 Hz Frequency Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq
-1.67 -11.6 -21.6 -31.6 -41.6 -61.6 -71.6	nt 9.00	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz 0 Hz 0 Hz Freq Offset 0 Hz Center Freq 15.000 MHz Start Freq 150.000 kHz Start Freq 30.00000 MHz
-1.57 -11.6 -21.6 -31.6 -31.6 -31.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6 -71.6	rt 9.0	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz Auto Freq Offset 0 Hz Freq Offset 15.075000 MHz Start Freq 15.075000 MHz Start Freq 30.00000 MHz CF Step
-1.57 -116 -216 -316 -416 -416 -416 -416 -416 -416 -416 -4	rt 9.0	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz 0 Hz 0 Hz Freq Offset 0 Hz Center Freq 15.000 MHz Start Freq 150.000 kHz Start Freq 30.00000 MHz
-1.57 -11.6 -21.6 -31.6 -41.6 -41.6 -41.6 -41.6 -41.6 -31.6 -41.6 -41.6	rt 9.0	۸٫ ^۱ ۱۷۱۸ ۱۰۰ кн. ۲۰۰۰ ۴ Freg	z kHz 15.0750	2015A	#VBW	3.0 kHz*	ABUNT]		Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo	0.00 kHz 0.00 kHz 0.0	79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz 0 Hz Freq Offset 0 Hz Center Freq 15.0000 MHz Start Freq 15.0000 MHz Stop Freq 2.995000 MHz CF Step 2.995000 MHz Man Freq Offset
-1.57 -116 -216 -316 -416 -416 -416 -416 -416 -416 -416 -4	nt 9.00	N WY	Z KHZ 15.0750 romset 8.43 de	201 5A	#VBW	3.0 kHz*	6€ br() Ftun 6 80	AvgTvpgHold	Sweep 1	Stop 15 74.0 ms (* 1000-84 Mkr1 1 -56.45		79.500 kHz Start Freq 9.000 kHz 150.000 kHz CF Step 14.100 kHz CF Step 14.100 kHz 0 Hz 0 Hz 0 Hz CF Step 15.075000 MHz Start Freq 15.075000 MHz Stop Freq 30.00000 MHz 2.96500 MHz 2.96500 MHz 2.96500 MHz 2.96500 MHz
-1.67 -11.6 -21.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6 -31.6	nt 9.00	N WY	Z KHZ 15.0750 romset 8.43 de	201 5A	#VBW	3.0 kHz*	6€ br() Ftun 6 80	AvgTvpgHold	Sweep 1	Stop 15 74.0 ms (* DC Cou Theory Theo		79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz 0 Hz Freq Offset 0 Hz Center Freq 15.0000 MHz Start Freq 15.0000 MHz Stop Freq 2.995000 MHz CF Step 2.995000 MHz Man Freq Offset
-1.57 -116 -216 -316 -416 -416 -416 -416 -416 -416 -316 -416 -416 -416 -416 -416 -416 -416 -4	Tr 9.0	N WY	л л кHz 15.0750 r оптее 8.43 de	201 5A	#VBW	3.0 kHz*	6€ br() Ftun 6 80	Avg Type AvgHold:		Stop 15 74.0 ms (* 1000-92.0 ms (* 1000-92.0 ms (* * *********************************		79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz CF Step 14.100 kHz CF Step 14.100 kHz 0 Hz 0 Hz Center Freq 15.000 kHz Start Freq 15.0000 kHz Start Freq 15.0000 kHz CF Step 2.995000 MHz Auto Man Freq Offset

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Center Freq 13.015000		Avg Type: RMS Avg Held: 4/100	10:06:50 AM Jan 01, 1988 TRACE 1 2 3 4 5 6 TYPE MUMANANA DET A A A A A A	Frequency
10 dB/div Ref 30.00 dBn	3	N	1kr2 25.740 GHz -29.620 dBm	Auto Tune
20.0				Center Freq 13.015000000 GHz
10.0 0 1				Start Freq
-10.0			-13.00 dBm	Stop Freq
-20.0			2	26.000000000 GHz
-30.0		and the second s	man ward	CF Step 2.597000000 GHz Auto Man
-50.0	And the second s			Freq Offset 0 Hz
-60.0				
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz*	Sweep	Stop 26.00 GHz 64.93 ms (1001 pts)	

Agilent Spectrum A Of RL 19 Center Freq	50 9 <u>A</u> D⊂ 79.500 kHz	NO: Wide -+	Trig: Free #Atten: 10	Run	Avg Type Avg[Hold:	: RMS 8/100	TRAC	1 2 3 4 5 6 E Mutuutu T A A A A A A	Frequency
10 dB/div Re	Offset 8.43 dB f 8.43 dBm	Gain:Low	Pricent In			м	kr1 90.7		Auto Tune
-1.57									Center Freq 79.500 kHz
-11.6									Start Freq 9.000 kHz
-31.6								-33-00 dBm	Stop Freq 150.000 kHz
SI 6	er m 12 membra	Manager	manum	. Mala	annak	Aur and a st	h		CF Step 14.100 kHz Auto Man
S. S. M. T. T.	1. 1. M. A. I.			40		of the law	noshhall	M WWV	Freq Offset
-71.6									
-81.6 Start 9.00 kHz #Res BW 1.0	kHz	#VBW	3.0 kHz*				Stop 15 74.0 ms (' 1 DC Cou		
B1.6 Start 9.00 kH #Res BW 1.0 Mos Aglent.Spectrum Ar Center Freq	kHz 50 C C 15.075000 MHz F	#VBW	SEN	VELEPAT		STATUS	74.0 ms (* DC Cou 10:04:21 AM TRAC TYP DE Mkr1 1	1001 pts) pled	Frequency
B1.6 Start 9.00 kH #Res BW 1.0 Mos Aglent.Spectrum Ar Center Freq	kHz soe⊉cc 15.075000 MHz	PNO: East +	Sen	Run	Ανα Τγρο	STATUS	74.0 ms (* DC Cou 10:04:21 AM TRAC TYP DE Mkr1 1	1001 pts) pled	Frequency
B1.6 Start 9.00 kHz #Res BW 1.0 Mss Center Freq 10 dB/div Re Log	kHz 50 C C 15.075000 MHz F	PNO: East +	Sen	Run	Ανα Τγρο	STATUS	74.0 ms (* DC Cou 10:04:21 AM TRAC TYP DE Mkr1 1	1001 pts) pled	Frequency Auto Tune Center Freq
Asia Start 9.00 kHz #Res BW 1.0 Mag Center Freq 10 dB/div Res -1.57	kHz 50 C C 15.075000 MHz F	PNO: East +	Sen	Run	Ανα Τγρο	STATUS	74.0 ms (* DC Cou 10:04:21 AM TRAC TYP DE Mkr1 1	1001 pts) pled	Frequency Auto Tune Center Freq 15.075000 MHz Start Freq
all 6	kHz 50 C C 15.075000 MHz F	PNO: East +	Sen	Run	Ανα Τγρο	STATUS	74.0 ms (* DC Cou 10:04:21 AM TRAC TYP DE Mkr1 1	1001 pts) pled	Frequency Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq

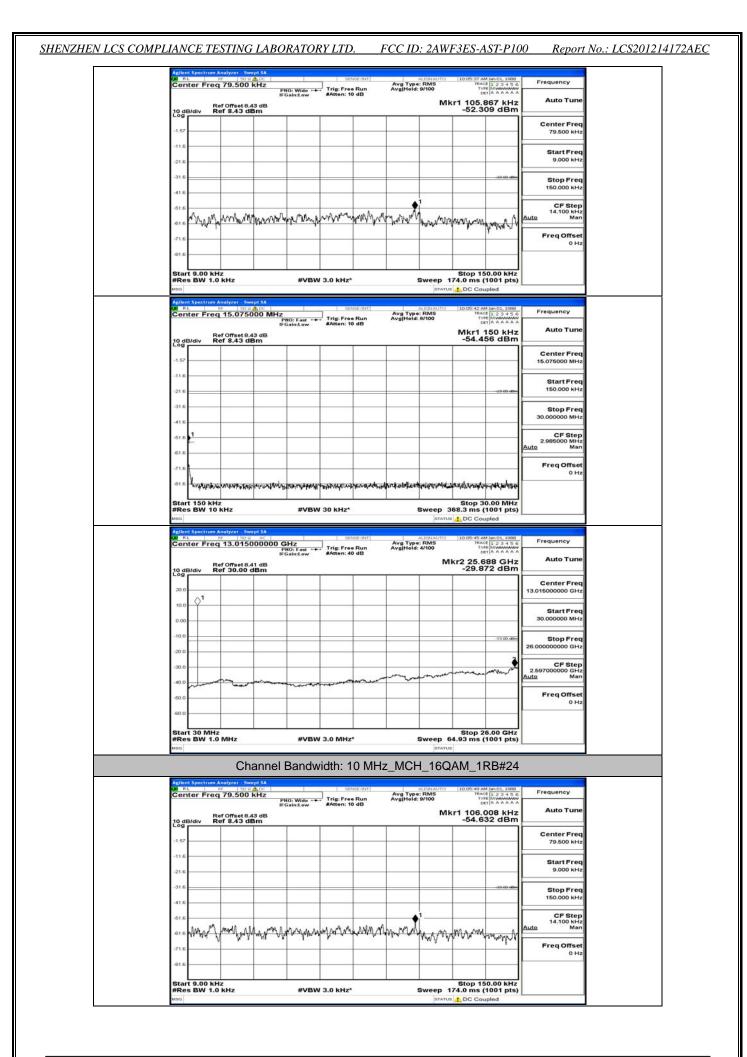
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6,301		req 1:	3.0150	00000	GHz	Trig: Fre	e Run	Avg Type Avg[Hold:	: RMS 4/100	TRAC	1 2 3 4 5 6 E MUMUUUU T A A A A A A	Frequency
		Ref 0	offset 8.4 30.00 d		PNO: Fast * FGain:Low	#Atten: 4	O dB			kr2 25.7	14 GHz	Auto Tune
10 0	B/div	Ref 3	30.00 d	Bm				-		-29.9	39 dBm	Center Free
20.1	1	-		-	-							13.015000000 GH:
10.0		1										Start Free 30.000000 MH
-10.0												
-20.0		_									-13.00 dBm	Stop Free 26.00000000 GH:
-30.0	,	_			_	-		1965377	10 0000		- All	CF Step 2.597000000 GH:
-40.0	'han	-	James	am	manum	more	m		a charge and		- 1.00	Auto Mar
-50.0)	-		-	+							Freq Offse 0 H
-60.1) 	-		-	-							
	nt 30 P es BW	MHz 1.0 Mł	Hz		#VB	w з.о мна	*			54.93 ms (6.00 GHz 1001 pts)	
MSG			Ch	anna	Band	width	10 MF	Hz_LCH			2R#24	
Agile	nt Spect	rum Analy	yzer - 5we		Danu	width.		12_201				
Ce	nter F	req 79	9.500		PNO: Wide + FGain:Low	Trig: Fre	e Run 0 dB	Avg Type Avg[Hold:	: RMS 8/100	TRAC TYI DI	1 2 3 4 5 6 E MUMUUUU T A A A A A A	Frequency
10 0	1B/div	Ref 0	675et 8.4 8.43 dE	3 dB 3m					N	Akr1 65.3		Auto Tune
-1.5	1											Center Free 79.500 kH
-11.0	3	_										
-21.0	8	_										Start Fred 9.000 kH:
-31.0		_									-33.00 dBm	Stop Free 150.000 kH
-41.0	1	-		-	-	1						CF Step
-61.0	ABA	anda	ANNA	MARY	mm	Another	www	MANN	n han M	When areas	the we	14.100 kH: Auto Mar
	1							11 14	16 16 1	L. M. W.A.	MW Y	
-71.0				-w h					<u></u>	· ·		Freq Offse
-71.9	5								· · ·			Freq Offse 0 H:
-81.0 Sta	rt 9.00	kHz									0.00 kHz	0 H
-81.0 Sta	rt 9.00) kHz 1.0 kH	łz		#VB	W 3.0 kHz				Stop 15 174.0 ms (1001 pts)	0 H
-81.4 Sta #Re Msg	nt 9.00 es BW	1.0 kH	yzer Swe			9	NSE:INT	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (1001 pts)	0 H
Sta #Rd MSG ABIR Off	nt 9.00 es BW	1.0 kH rum Analy RF Treg 15	5.0750	00 MH		9	e Run		STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DE Mkr1	1001 pts) pled	Frequency Auto Tune
-81.1 Sta #Re Msg Apple Ce	Int Spect	1.0 kH rum Analy RF Treg 15	yzer Swe	00 MH		9	e Run	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DE Mkr1	1001 pts) pled	Frequency Auto Tuno Center Freq
-81.1 Sta #Re Missi Ce 10 c	Int Spect	1.0 kH rum Analy RF Treg 15	5.0750	00 MH		9	e Run	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DE Mkr1	1001 pts) pled	Frequency Auto Tune
-81.1 Sta #Re Msg Apple Ce	Int Spect	1.0 kH rum Analy RF Treg 15	5.0750	00 MH		9	e Run	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DE Mkr1	1001 pts) pled	Frequency Auto Tuno Center Freq
-81.1 Sta #Ro Meso Cee 10.00 -1.5	ant 9.00 es BW	1.0 kH rum Analy RF Treg 15	5.0750	00 MH		9	e Run	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DE Mkr1	1001 pts) pled	Frequency Auto Tune Center Freq 15.075000 MH Start Freq 150.000 kH
-81.4 Sta #Msa Aglik Ce 1.6 5 -11.1 -21.1	Int 9.00 es BW	1.0 kH rum Analy RF Treg 15	5.0750	00 MH		9	e Run	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DM Mkr1	1001 pts) pled	Prequency Auto Tune Center Free 15.075000 MH: Start Free 150.000 kH: Stop Free 30.000000 MH:
-81,1 Sta #R MISCI Ce 10 cc Lo ccc Lo cc Lo ccc Lo cc Lo cc Lo cc Lo cc Lo cc Lo cc Lo ccc	alB/div	1.0 kH rum Analy RF Treg 15	5.0750	00 MH		9	e Run	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DM Mkr1	1001 pts) pled	Frequency Auto Tune Center Freq 15.075000 MH Start Freq 150.000 kH
-81.4 Sta #RA MISS CO -11.5 -11.4 -11.	11.5pec(5 BW 11.5pec(15 BW 11.5pec(15 BW 15 BW 1	1.0 kH rum Analy RF Treg 15	5.0750	00 MH		9	e Run	Avg Type	STATU ALIGNAUTO 1: RMS	174.0 ms (DC Cou 10:04:33 AA TRAC TWI DM Mkr1	1001 pts) pled	Frequency Auto Tune Center Free 15.075000 MH: Start Free 30.00000 MH: CF Free 2.985000 MH:
-81,1 Sta #R MISCI Ce 10 cc Lo ccc Lo cc Lo ccc Lo cc Lo cc Lo cc Lo cc Lo cc Lo cc Lo ccc	Bl/div	1.0 kH	7707 Swe 50 0, 5.0750 7faet 8.4 8.43 dE	3 dB 3m	PRO: Fast - FGain:Law	Trig: Fre BAtten: 1		Avg Type Avgitteid:	STATU ALIPPANTO FRMS S/100	124.0 ms (100433 A 100433 A 1004	1001 pts) pled	Frequency Auto Tune Center Free 15.075000 MH Start Free 150.000 KH Stop Free 30.000000 MH 2.985000 MH Mar
-8111 State #Ref 0 - 0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.	Init 9.00 es BW	1.0 kH	7707 Swe 50 0, 5.0750 7faet 8.4 8.43 dE	3 dB 3m	PRO: Fast - FGain:Law	Trig: Fre BAtten: 1		Avg Type	STATU ALIPPANTO FRMS S/100	174.0 ms (100433 M 100433 M 100433 M 100433 M 100433 M 100433 M 10043 M 100	1001 pts) Man 11, 100 the 100 states of the 100	Frequency Auto Tune Center Free 15.075000 MH Start Free 30.000000 MH CF Step 2.995000 MH Auto Mar
-811 State -811	HI/GPCC	1.0 kH	9/4) 500 5.0750 9/7504 8.4 8.43 dE	3 dB 3m	FRO: Fast Gain:Low	Trig: Fre BAtten: 1	• Run • dB		STATU	174.0 ms (100433 M 100433 M 100433 M 100433 M 100433 M 100433 M 10043 M 100	1001 pts) pled 1001 1000 122 4150 KHz 91 dBm 	Frequency Auto Tunc Center Frec 15.075000 MH Start Frec 150.000 kH Stop Frec 30.00000 MH 2.985000 MH 2.985000 MH Auto Mar Freq Offse 0 H
4111 State #Ref 4011 00 100 00 100 00 100 00 100 00	HB/div	nin Anip Freq 15 Ref 0 Ref 15 Ref 15 Ref 10 Ref 10	9/01 Sevent 1920 5.0750 9/fset8.43 9/fset8.43 1/fset8.4	23 dB 3m 3m 3m 3m 3m 3m 3m 3m	FRO: Fast - Gain:Law	Trig: Free Batten: 1		Avg Type Avgitteid	Sweep 3	174.0 ms (1001 pts) pled 1001, 1000 1000, 1000, 1000 1000, 1000 1000, 1000 1000, 1000 1000, 10	Frequency Auto Tune Center Free 15.076000 MH Start Free 30.000000 MH Stop Free O He Freq Offse 0 H
4111 State #Ref 4011 00 100 00 100 00 100 00 100 00	HB/div	Reformer and the second	2011 See 2012 See 201	рі 5.4 	FRO: Fast - Gain:Law	Trig: Free BAtten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	10043740 ms (10043744	1001 pts) pled 1001 pts) 1000 the 1000 the	Frequency Auto Tune Center Freq 15.075000 MH: Start Freq 30.000000 MH: CPStep Freq CFStep FreqOffse 0 H: Frequency Frequency
8111 State 201 201 201 201 201 201 201 201 201 201	HB/div	Reformer and the second	9/01 Sevent 1920 5.0750 9/fset8.43 9/fset8.43 1/fset8.4	рі 5.4 	Pho: Fast - Gain:Low -	Trig: Free BAtten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled 1001 pts) 1000 the 1000 the	Frequency Auto Tum Center Freq 15.075000 MH: Start Freq 30.00000 MH: CF Step 2.955000 MH: Auto Tum Freq Offse 0 H: Frequency Auto Tum
8111 State Res 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	B/div B/	H.0 KH	2011 See 2012 See 201	рі 5.4 	Pho: Fast - Gain:Low -	Trig: Free BAtten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled	Frequency Auto Turne Center Frec 15.075000 MH1 Start Frec 30.00000 MH1 CF Step 2.965000 MH1 Mar Freq Offse 0 H1 Frequency Auto Turne
4014 State 100 Ce Ce 100	Bidly and Specific Action of the set of the	H.0 KH	2011 See 2012 See 201	рі 5.4 	Pho: Fast - Gain:Low -	Trig: Free BAtten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled	Frequency Auto Turne Center Frequency Start Frequency Stop Frequency Auto Turne 2:95500 MHz 30.000000 MHz 2:95500 MHz Auto Turne Auto Turne CF Step Auto Turne Freq Offse 0 Hz Frequency Auto Turne Center Freq 13.01500000 GHz Start Freq
8111 State Ref 100 100 100 100 100 100 100 10	Bildiv a b b b c c c c c c c c c c c c c	H.0 KH	2011 See 2012 See 201	рі 5.4 	Pho: Fast - Gain:Low -	Trig: Free BAtten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled	Frequency Auto Tune Center Freq 15.075000 MH: Start Free 30.00000 MH: CF Step 2.955000 MH: Auto Tune Freq Offse 0 H: CF Step 13.01500000 GH: CEnter Free 13.01500000 GH: CEnter Free CENTER
4811 State West Co 10,000 10,000 10,0	Bl/div	H.0 KH	2011 See 2012 See 201	рі 5.4 	Pho: Fast - Gain:Low -	Trig: Free BAtten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled	Frequency Auto Turne Center Frequency Start Frequency Stop Frequency Auto Turne 2:95500 MHz 30.000000 MHz 2:95500 MHz Auto Turne Auto Turne CF Step Auto Turne Freq Offse 0 Hz Frequency Auto Turne Center Freq 13.01500000 GHz Start Freq
анти statume 1000 10	Bl/div	H.0 KH	2011 See 2012 See 201	рі 5.4 	Pho: Fast - Gain:Low -	Trig: Free BAtten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled	Frequency Auto Tune Center Freq 15.075000 MH: Start Freq 30.000000 MH: CF Step Freq Offse 0 H: CF Step Freq Offse 0 H: CE Start Freq 13.015000000 GH: Start Freq 30.000000 MH: CF Step Center Freq 13.015000000 GH: CF Step CF
4811 State West Co 10,000 10,000 10,0	BJ/div	Ref 0 Ref 1 Ref 1 Ref 2 Ref 2 Ref 2 Ref 2 Ref 2 Ref 2 Ref 2 Ref 3 Ref 0 Ref 3	2011 See 2012 See 201	рі 5.4 	PHO: Fast - Galn:Law -	Trig: Free Fatten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled	Frequency Auto Turne Center Freq 15.075000 MH1 Start Freq 150.000 KH1 Stop Freq 2.965000 MH1 Auto Turne Freq Offse 0 H1 Stop Frequency Auto Turne Freq Offse 0 H1 Stop Frequency Auto Turne Start Freq 30.000000 GH1 Stop Frequency Stop Frequency Auto Turne Stop Frequency Stop Frequency Stop Frequency Stop Frequency 26.0000000 GH1
ени stat #R 100 Сее 111 411 411 411 411 411 411 4	Bl/div	Ref 0 Ref 1 Ref 1 Ref 2 Ref 2 Ref 2 Ref 2 Ref 2 Ref 2 Ref 2 Ref 3 Ref 0 Ref 3	2011 See 2012 See 201	рі 5.4 	Pho: Fast - Gain:Low -	Trig: Free Fatten: 1	* Run • Run • dB • dB	Avg Type Avgitteid	STATU ALIONALITO SI RMS 8/100 SI RMS Statu Statu 4/100	174.0 ms (1001 pts) pled	Frequency Auto Turne Center Free 15.075000 MH: Start Free 30.00000 MH: CF Step 2.995000 MH: Mar Freq Offse 0 H: Center Free 13.01500000 GH: Start Free 30.000000 MH: Start Free 30.000000 MH: Start Free 30.000000 GH: Center Free

			C	nannel	Bandy	vidth:	10 MH:	Z_LCH	1_16Q/	AM_1F	≺B#49	
1 301	BL		Analyzer - 50 179.500	2 / DC		1 9	NSEINT]	Avg Type Avg[Hold:	ALIGNAUTO	10:04:39 Al	M Jan 01, 1988	Frequency
				3	PNO: Wide ++ FGain:Low	#Atten: 1	e Run I0 dB	Avg Hold:			357 kHz	Auto Tune
10	dB/d	div R	ef Offset 8 ef 8.43 c	.43 dB IBm						-54.5	61 dBm	
-1	57											Center Freq 79.500 kHz
-11	.6											Start Freq
-21			-	-								9.000 kHz
-3	1.6		-								-33.00 dBm	Stop Freq
-4	- 6											150.000 kHz
-51	1.6	. In An		1 . I.A.			ant.		A			CF Step 14.100 kHz Auto Man
-6	ie "M	1 m	Andon	Warn	whome	WANN	ANNA AL	WWW	M.M.M.	humpton	When	Freq Offset
-7	1.6											0 Hz
-8												
St #F	art 9 tes l	9.00 kH BW 1.0	iz) kHz		#VBV	V 3.0 kHz	•			74.0 ms (50.00 kHz (1001 pts)	
Ag	a lent S	Spectrum (Analyzer - S	vept SA					STATUS	DC Cou		
6361	RL		RF 50		PNO: Fast	Trig: Fre	e Run	Avg Type Avg[Hold:	RMS	10:04:44 A3 TRAC TVI	M Jan 01, 1988 CE 1 2 3 4 5 6 PE MWWWWW	Frequency
		R	ef Offset 8	43 dB	PNO: Fast 🕶 FGain:Low	#Atten: 1	86 OI			Mkr1	150 kHz	Auto Tune
18		div R	ef 8.43 c	IBm			1			-52.3	20 dBm	Center Freq
-1	57 —											15.075000 MHz
-11	.6					-						Start Freq
-2	6					<u> </u>					-23.00 dBm	150.000 kHz
-3												Stop Freq 30.000000 MHz
-4	1	i										CF Step
-61												2.985000 MHz Auto Man
-7												FreqOffset
	- N	Antorika	Course and	and the second second	MALANA		authoraschehle	Carl Land	annalation	an Artal		0 Hz
	Ľ	150 kH		a differentia de la	A de Marin Nalited	a a di nata di data di	and a survey of the	. 44 4. 1.	an an anglandan		0.00 MHz	
#F	tes I	BW 10	кНz		#VBV	/ 30 kHz*					(1001 pts)	
Ag	Ilent S	ipectrum .	Analyzer - St	vept SA			NAME AND					
		er Fred	13.015	000000	GHz PNO: Fast ++ FGain:Low	Trig: Fre	e Run I0 dB	Avg Type Avg[Hold:	: RMS 4/100	TRAC	M Jan 01, 1988 CE 1 2 3 4 5 6 PE MUMUUUU ET A A A A A A	
10		div R	ef Offset 8 ef 30.00				20 (M 77)		M	kr2 25.7	40 GHz 64 dBm	Auto Tune
												Center Freq
		\Diamond^1										13.015000000 GHz
												Start Freq 30.000000 MHz
	0.0										-13.00 dBm	Stop Freq
-20		1										26.00000000 GHz
	0.0	+		-					28 M 1020			CF Step 2.597000000 GHz
-36		haven	and have	man	······································	-	men		-		a ma	Auto Man
-30	~~ L		1000500	1		1000	1					Freq Offset
-40	0.0			-		-						0 47
-40												0 Hz

Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

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		RF 50 G			58	NSEINT		ALIGNAUTO	10:05:54 AN	1 Jan 01, 1988	Frequency
Cer		q 15.0750	IFC	NO: Fast Sain:Low	#Atten: 1	e Run 0 dB	Avg Type Avg[Hold:	8/100		50 kHz	Auto Tune
10 d	IB/div	Ref Offset 8.4 Ref 8.43 di	I3 dB Bm			1			-54.9	18 dBm	
-1.57											Center Freq 15.075000 MHz
-11.6										-23.00 effer	Start Freq 150.000 kHz
-31.6	,										Stop Freq
-41.6		_									30.000000 MHz
-51.6	1-										CF Step 2.985000 MHz Auto Man
-61.6											Freq Offset
-71.6	my	nannon	attrachasta	hillingeneration	ontrastiant	Mandaure	where the stand	A solo - hugers	-	Middawaaaaaaa	0 Hz
	rt 150 ki		a te all due	10,004,004,00.35	- (payop	1		1000		0.00 MHz	
#Re MSG	s BW 1	kHz		#VBW	30 kHz*	5			68.3 ms (1001 pts)	
100 B	R.L.	Analyzer - Sw RF 50 Q q 13.0150	100000 G	Hz	1 50	NEEDNT	Avg Type Avg[Hold:	ALION AUTO	10:05:58 AN	1 an 01, 1908	Frequency
			P IFC	NO: Fast •• Sain:Low	#Atten: 4	e Run 6 dB	Avg[Held:			40 GHz	Auto Tune
10 d	IB/div	Ref Offset 8.4 Ref 30.00 d	Bm						kr2 25.7 -23.89	93 dBm	
20.0	1	-									Center Freq 13.015000000 GHz
10.0											Start Freq 30.000000 MHz
-10.0										-13.00 dBm	Stop Freq
-20.0											26.00000000 GHz
-30.0		-	man	+	-	m		-	warman	m	CF Step 2.597000000 GHz Auto Man
-40.0											Freq Offset
-50.0	1										0 Hz
Sta	rt 30 MH	Iz							Stop 2	5.00 GHz	
#Re	es BW 1.	0 MHz		#VBW	3.0 MHz	*		Sweep 6	4.93 ms (1001 pts)	
		Ch	annel l	Bandw	vidth: 1	0 MHz	MCH	1 160	ΔN/ 1F		
								1_10@		10#43	
Agila Car Cer		Analyzer Sw g 79.500	ept SA ≜tec kHz		1 50	NSEINT		ALION AUTO			Frequency
Cer	nter Fre	q 79.500	npt SA ▲ DC kHz IFC	tO: Wide ↔ Sain:Low	SE	NGEINT		ALIONAUTO RMS 9/100	10:06:02 AM TRAO TYP DE (r1 105.3	1 2 3 4 5 6 1 2 3 4 5 6 7 A A A A A A 303 kHz	Frequency Auto Tune
Cer 10 d Log	nter Fre	q 79.500	npt SA ▲ DC kHz IFC	40: Wide	Trig: Fre	NGEINT		ALIONAUTO RMS 9/100	10:06:02 AM TRAO TYP DE (r1 105.3	1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6	Auto Tune Center Freq
Cer	IB/div	q 79.500	npt SA ▲ DC kHz IFC	40: Wide	Trig: Fre	NGEINT		ALIONAUTO RMS 9/100	10:06:02 AM TRAO TYP DE (r1 105.3	1 2 3 4 5 6 1 2 3 4 5 6 7 A A A A A A 303 kHz	Auto Tune Center Freq 79.500 kHz
10 d 1.57	IB/div	q 79.500	npt SA ▲ DC kHz IFC	40: Wide	Trig: Fre	NGEINT		ALIONAUTO RMS 9/100	10:06:02 AM TRAO TYP DE (r1 105.3	1 2 3 4 5 6 1 2 3 4 5 6 7 A A A A A A 303 kHz	Auto Tune Center Freq
Cer 10 d -1.57 -11.6	IB/div	q 79.500	npt SA ▲ DC kHz IFC	40: Wide	Trig: Fre	NGEINT		ALIONAUTO RMS 9/100	10:06:02 AM TRAO TYP DE (r1 105.3	1 2 3 4 5 6 1 2 3 4 5 6 7 A A A A A A 303 kHz	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq
Cer 10 d -1.57 -11.6 -21.0 -31.6 -41.0	IB/div	q 79.500	npt SA ▲ DC kHz IFC	40: Wide	Trig: Fre	NGEINT		ALIONAUTO RMS 9/100	10:06:02 AM TRAO TYP DE (r1 105.3	1 2 3 4 5 6 1 2 3 4 5 6 7 A A A A A A 303 kHz	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq 150.000 kHz
Cer 10.gg -1.57 -11.6 -21.6 -31.6 -41.6 -51.5		Ref Offset 8.43 di	np1:SA db.oc KHz ps iFG iFG iFG iFG iFG	IQ: Wide -+ Gain:Low	Trig:Fre #Atten: 1	NGE DAT	Avg Type Avg Hold:	ALIONAUTO I: RMS 9/100 Mk	10000244 Trans cr1 105.3 -53.4	13an 01, 1000 13 2 3 4 5 6 10 2 3 4 5 6 10 3 kHz 10 dBm -33 00 dbm	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz Stop Freq
Cer 10 d -1.57 -11.6 -21.0 -31.6 -41.0	IB/div	Ref Offset 8.43 di	np1:5A db.oc KHz ps iFG iFG iFG iFG iFG	IQ: Wide -+ Gain:Low	Trig:Fre #Atten: 1	NGE DAT	Avg Type Avg Hold:	ALIONAUTO I: RMS 9/100 Mk	10:06:02 AM TRAO TYP DE (r1 105.3	12 3 4 5 6 12 3 4 5 6 10 3 kHz 10 dBm	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz 150.000 kHz 150.000 kHz CF Step 14.100 kHz Man Freq Offset
Cer 10g -1.57 -11.6 -21.0 -31.6 -41.6 -51.6		Ref Offset 8.43 di	np1:5A db.oc KHz ps iFG iFG iFG iFG iFG	IQ: Wide -+ Gain:Low	Trig:Fre #Atten: 1	NGE DAT	Avg Type Avg Hold:	ALIONAUTO I: RMS 9/100 Mk	10000244 Trans cr1 105.3 -53.4	13an 01, 1000 13 2 3 4 5 6 10 2 3 4 5 6 10 3 kHz 10 dBm -33 00 dbm	Auto Tune Center Freq 79.500 KHz Start Freq 9.000 kHz 150.000 kHz 150.000 kHz 150.000 kHz 14.100 kHz 4.00 kHz Man
Cer 10.gg -1.57 -11.6 -21.6 -31.6 -41.6 -41.6 -71.6 -71.6 -81.6 -81.6		AP 1000	np1:5A db.oc KHz ps iFG iFG iFG iFG iFG	KO: Wide	Trigi Front		Ava Type Availed	MIRANTO FRMS 9/100 MIK	1000002AM TRAD TO THE TRAD TO THE TRAD TO THE TRAD	0.00 KHz	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz 150.000 kHz 150.000 kHz CF Step 14.100 kHz Man Freq Offset
Cer 10 d 1.57 -11.6 -21.6 -31.6 -41.6 -41.6 -41.6 -71.6 -71.6 -71.6 -81.	IB/div	er offset 8.43 dl	PPI SA ACC FR S3 dB Bm	KO: Wide	Trig:Fre #Atten: 1		Ava Type Availed	Millionauto enteo Millionauto Millionauto Millionauto Millionauto Sweep 1	10000024M Free rec rec rec rec rec rec rec rec rec	0.00 kHz	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz 150.000 kHz 150.000 kHz CF Step 14.100 kHz Man Freq Offset
Cer 10 g - 1.57 - 11.6 - 21.6 - 31.6 - 41.6 - 41.6 - 41.6 - 71.6 - 41.6 - 71.6 - 41.6 - 71.6 - 41.6 - 71.6 - 41.6 - 71.6 - 41.6 - 71.6 - 71.6	B/div B/div Mbay Mbay Trt 9.00 k ss BW 1.	AP 1000	PPI SA ACC I KHZ PPI PI IS dB Bm PI ACC I ACC I	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000007AA	1000,1000 1023-450 1023-	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz 150.000 kHz 150.000 kHz CF Step 14.100 kHz Man Freq Offset
Cer 10 g -1.57 -11.6 -21.6 -31.6 -41.6 -51.6 -61.6 -71.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -81.6 -91.6	B/div B/div Mibag Mi	Image: Construction 1000 q 79.500 Set Offset 8.43 dit Image: Construction Image: Constructin	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	KO: Wide	Myly-Myl			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	1 Jan 01, 1988 1 2 3 4 5 0 1 3 3 4 1 5 1 3 3 4 5 1 3	Auto Tune Center Freq 79.500 kHz Start Freq 9.000 kHz 150.000 kHz CF Step Auto Freq Offset 0 Hz
Cer 10 d 10 d 10 d 20 11 f 21 f 21 f 21 f 21 f 21 f 21 f 21 f	B/div B/div 1 1 1 1 1 1 1 1 1 1 1 1 1	Antipyer See	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	1 201 1 2000 1 2 3 4 5 0 1 2 3 5 0 1	Auto Tune Center Freq 9.000 HHz Start Freq 9.000 HHz CF Step 14.100 HHz CF Step 14.100 HHz Freq Offset 0 Hz Freq Units Center Freq Center Freq Center Freq
Cer 10 g -1.57 -11.6 -21.6 -21.6 -31.6	rt 9.00 k	Image: Construction 1000 q 79.500 Set Offset 8.43 dit Image: Construction Image: Constructin	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	1 201 1 2000 1 2 3 4 5 0 1 2 3 5 0 1	Auto Tune Center Freq 9,000 kHz Stop Freq 150,000 kHz CF Step Auto Tune Freq Offset 0 Hz Center Freq 16,075000 MHz
Cer 10 d 1.57 -115 -218 -316 -	IB/div IB/div IB/div IS/BW 1. IS/SPECT/00 IS/BW 1. IS/SPECT/00 IS/BW 1. IS/SPECT/00 IS/	Image: Construction 1000 q 79.500 Set Offset 8.43 dit Image: Construction Image: Constructin	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	1 201 1 2000 1 2 3 4 5 0 1 2 3 5 0 1	Auto Tune Center Freq 9.000 HHz Start Freq 9.000 HHz CF Step 14.100 HHz CF Step 14.100 HHz Freq Offset 0 Hz Freq Units Center Freq Center Freq Center Freq
Cer 10 g 1.57 -115 -216 -316 -316 -316 -316 -316 -316 -316 -3	IB/div IB/div IB/div IS/BW 1. IS/SPECT/00 IS/BW 1. IS/SPECT/00 IS/BW 1. IS/SPECT/00 IS/	Image: Construction 1000 q 79.500 Set Offset 8.43 dit Image: Construction Image: Constructin	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	0.00 kHz 0.00 kHz 0.0	Auto Tune Center Freq 9.000 kHz Stort Freq 150.000 kHz CF Step 14.100 kHz Man Freq Offset 0 Hz Creater Freq 15.075000 MHz Center Freq 15.075000 MHz Start Freq 150.000 kHz Stor
Cer 10 gg -1.57 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -11.6 -1.57 -11.6 -11.6 -11.57 -11.6 -11.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -11.6 -1.57 -1	B/div B/div Trt 9.00 k ss BW 1. Dispectron Dispec	Image: Second	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	0.00 kHz 0.00 kHz 0.0	Auto Tune Center Freq 9.000 kHz Stort Freq 150.000 kHz CF Step Auto Tune FreqUency Auto Tune Center Freq 15.075000 kHz Storp Freq 30.00000 kHz CF Step CF Step
Cer 10 g 1.57 -115 -216 -316 -	B/div B/div Trt 9.00 k ss BW 1. Dispectron Dispec	Image: Second	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	0.00 kHz 0.00 kHz 0.0	Auto Tune Center Freq 9.000 kHz Stort Freq 150.000 kHz CF Step 14.100 kHz Man Freq Offset 0 Hz Creater Freq 15.075000 MHz Center Freq 15.075000 MHz Start Freq 150.000 kHz Stor Freq Stor Freq Stor Freq
Cer 10 g 1.57 -115 -215 -215 -316 -416 -416 -416 -416 -416 -416 -116 -216 -316 -416 -416 -416 -416	B/div B/div Trt 9.00 k ss BW 1. Dispectron Dispec	Image: Second	PPI SA ▲ ∞ KHz PP IS3 dB Bm PDI SA → ↓ DOO MHZ PI IS4	O: Wide	Atten: 1			MICONAUTO F RMS Softoo MI MI Sweep 1 Sweep 1 Status	1000002AM IRCO TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO	0.00 kHz 0.00 kHz 0.0	Auto Tune Center Freq 9,000 HHz Stop Freq 150,000 HHz CF Step 14,100 Hrz Auto Man Freq Offset 0 Hz CF Step Center Freq 15,075000 MHz Stop Freq 30,00000 MHz CF Step 2,98500 MHz
Сег 103 1.57 -115 -116 -216 -316 -316 -316 -316 -316 -115 -115 -316 -	B/div B/div B/div B/div B/div B/div B/div	Image: Second	ept SA → × · · · · · · · · · · · · · · · · · ·	IO: Wilds	Trig:Free Acten: 1				Stop 15 74.0 ms (B DC Court B DC Court	0.00 kHz 0.000 kHz 0.000 kHz 0.000 kHz 0.000 kHz 0.000 kHz 0.000 kHz 0.000 kHz 0.000 kHz	Auto Tune Center Freq 9.000 kHz Stor Freq 150.000 kHz CF Step 4.100 KHz Auto Tune FreqUency Auto Tune Center Freq 15.075000 MHz Start Freq 15.075000 MHz Start Freq 30.00000 MHz CF Step 2.995000 MHz Auto CF Step 2.995000 MHz CF Step Auto CF Step C
Сег 10 g -1.57 -11.6 -21.0 -31.6 -31.	B/div B/div B/div B/div B/div B/div B/div	Image: Second	ept SA → × · · · · · · · · · · · · · · · · · ·	A A A A A A A A A A A A A A A A A A A	Trig:Free Acten: 1				Stop 15 T-53.4 Stop 15 T-53.4 Stop 15 T-53.9 Stop 15 T-53.9 Stop 15 T-53.9 Stop 15 Stop 15	0.00 kHz 0.000 kHz	Auto Tune Center Freq 9.000 kHz Stor Freq 150.000 kHz CF Step 4.100 KHz Auto Tune FreqUency Auto Tune Center Freq 15.075000 MHz Start Freq 15.075000 MHz Start Freq 30.00000 MHz CF Step 2.995000 MHz Auto CF Step 2.995000 MHz CF Step Auto CF Step C

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Center Freq 13.01500000	0 GHz PNO: Fast - ++- Trig: Free Run	ALIGNAUTO 10:06:10 AM Jan 01, 1988 Avg Type: RMS TRACE 12:2:3:4:5 Avg[Hold: 4/100 Type: A & A & A Det	Frequency
10 dB/div Ref 30.00 dBm	IFGain:Low #Atten: 40 dB	Mkr2 25.688 GH: -29.923 dBn	Auto Tun
20.0			Center Free 13.015000000 GH
10.0			Start Freq 30.000000 MHz
-10.0		-13.00 @D	Stop Freq
-20.0			26.00000000 GHz
-30.0			CF Step 2.597000000 GHz Auto Man
-50.0			Freq Offset
-60.0			
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz*	Stop 26.00 GHz Sweep 64.93 ms (1001 pts	1

Center Freq 79.	Ph	IO: Wide ++ Sain:Low	Trig: Free #Atten: 10	Run dB	Avg Type Avg[Hold:	ALIGNAUTO RMS 9/100	TRAC	1 2 3 4 5 6 Mummun T A A A A A A	Frequency
10 dB/div Ref 8.4	set 8.43 dB 43 dBm					Mk	r1 108.1	123 kHz 48 dBm	Auto Tune
-1.57									Center Freq 79.500 kHz
-11.6									Start Freq 9.000 kHz
-31.6								-33.00 dBm	Stop Freq 150.000 kHz
-516	-	a manana	AutoMA	what	พ.ศ. ค.	1-			CF Step 14.100 kHz Auto Man
-716 -816	ማምም የ		d ba a w	- ,	γ. γ	of Adult	wwww	MARIN	Freq Offset 0 Hz
Start 9.00 kHz #Res BW 1.0 kHz	Alta	#VBW	3.0 kHz*				74.0 ms (
#Res BW 1.0 kHz	rr - Swept SA S⊙ ⊗ db D⊂ 075000 MHz P IFC set 8.43 dB	#VBW NO: Fast ↔ Sain:Low	50	vile:INT		ALIGNAUTO	74.0 ms (DC Cou 10.07:03 AM TRAC TW DE Mkr1 1	1001 pts) pled 13an 01, 1988 1 1 2 3 4 5 6 1 A A A A A 150 kHz	Frequency Auto Tune
#Res BW 1.0 kHz	or - Swept SA 50 0 ▲ 00 075000 MHz	NO: Fast ++	Str	Run	Avg Type	ALIGNAUTO	74.0 ms (DC Cou 10.07:03 AM TRAC TW DE Mkr1 1	1001 pts) ipled 123456 MMMMM TAAAAAA	
#Res BW 1.0 kHz usc Aglent Spectrum Analyzi Genter Freq 15.1 Center Freq 15.1 10 dB/div Ref 8.4	rr - Swept SA S⊙ ⊗ db D⊂ 075000 MHz P IFC set 8.43 dB	NO: Fast ++	Str	Run	Avg Type	ALIGNAUTO	74.0 ms (DC Cou 10.07:03 AM TRAC TW DE Mkr1 1	1001 pts) pled 13an 01, 1988 1 1 2 3 4 5 6 1 A A A A A 150 kHz	Auto Tune Center Freq
#Res BW 1.0 kHz associated by the second se	rr - Swept SA S⊙ ⊗ db D⊂ 075000 MHz P IFC set 8.43 dB	NO: Fast ++	Str	Run	Avg Type	ALIGNAUTO	74.0 ms (DC Cou 10.07:03 AM TRAC TW DE Mkr1 1	1001 pts) ipled 1001,1008 112,3456 112,3456 112,3456 123,3456 124,34566 124,34566 124,34566 124,34566 124,34566 12	Auto Tune Center Freq 15.075000 MHz Start Freq
#Res BW 1.0 kHz uso Aplent Spectrum Analyze Center Freq 15. Code 1.57 -1.57 -11.6 -31.6	rr - Swept SA S⊙ ⊗ db D⊂ 075000 MHz P IFC set 8.43 dB	NO: Fast ++	Str	Run	Avg Type	ALIGNAUTO	74.0 ms (DC Cou 10.07:03 AM TRAC TW DE Mkr1 1	1001 pts) ipled 1001,1008 112,3456 112,3456 112,3456 123,3456 124,34566 124,34566 124,34566 124,34566 124,34566 12	Auto Tune Center Freq 15.075000 MHz Start Freq 150.000 kHz Stop Freq

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6,000	RL		Analyzer pp q 13.0	50.9	AC	GH7		1	MEDNT]	Ave	ALIC Type: Ri lold: 4/1	MS	10:07:08 A	M Jan 01, 1988	Free	luency
	nice					PNO: Fa	ow -	#Atten:	e Run 10 dB	Avgit	lold: 4/1		5	888 GHz		uto Tune
18	dB/di	iv F	Ref Offse Ref 30.	00 di	dB Bm								-30.0	69 dBm		
25		> 1	-	_		-										nter Freq 00000 GHz
10		<u> </u>	-			+			-	_						Start Freq
0		-	-			-				_	-				30.0	00000 MHz
-10		-	+	-		+	-		-	-	+			-13.00 dBm		Stop Freq
-20														3		CF Step
-30			my						hour	m	~~~			manut	2.5970 Auto	00000 GHz Man
-50	r	~~~													Fr	eq Offset
-60				_		_				_	_					0 Hz
St	art 3	0 MH	z										Stop 2	6.00 GHz	I	
#F	es E	SW 1.	0 MHz	(*	¢VBW	3.0 MH	z*		Sw	status	4.93 ms	(1001 pts)		
			(Cha	anne	l Ba	ndw	idth:	10 MH	Hz_H	CH_	16Q	AM_1	RB#24		
6.303	RL		Analyzer g 79.5	50 9 /	Hz			9	ME:INT	Avg	ALIC Type: Ri Iold: 8/1	NAUTO MS	10:07:11 A TRA	M Jan 01, 1988	Free	luency
						PNO: W IFGain:L	ow ow	#Atten:	ie Run 10 dB	Avgit	iold: 8/1			033 kHz		uto Tune
18	dB/di	iv i	Ref Offse Ref 8.4	3 dB	m	-					-	5555	-53.6	65 dBm		
-1.	57		-	_		-					-					nter Freq 79.600 kHz
-11	6		-			-				_						Start Freq
-21			1			+					+					9.000 kHz
-31			1			+	_		-	-	1			-33 00 dBm		Stop Freq 50.000 kHz
-41					≜ 1											CF Step
-61		m	mA	Nam.	han	my	Arn ve	Malana	-mar	www	mm.	nam	man	MAM	Auto	14.100 kHz Man
-71	6					- 20									Fr	eq Offset
														1		
-81	6		-	_					-							0 Hz
St	art 9	.00 k	Hz					2.0.1.11					Stop 1	50.00 kHz		0 Hz
St	art 9	.00 k SW 1.	Hz 0 kHz			#	¢∨BW	3.0 kHz	•		Sw		Stop 1 74.0 ms	(1001 pts)		0 Hz
St #F	art 9 tes E	sw 1.	Analyzer	50 0 /	DC			9	NEINT	Avg		STATUS	74.0 ms	(1001 pts) upled		0 Hz
St #F	art 9 tes E	sW 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH				NEINT	Avg	SW ALIC Type: R Iold: 8/1	STATUS	74.0 ms DC Co 10.07:16 A TRA TY C	(1001 pts) upled M 3m 01, 1988 CE 1 2 3 4 5 6 PE M 4 4 4 4 4	Fred	
St #F	art 9 tes E	sw 1.	Analyzer	7500 7500	DO MH			9	NEINT	Avg		STATUS	74.0 ms	(1001 pts) upled	Free	uency auto Tune
St #F	art 9 tes E RL enter dB/di	sw 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH			9	NEINT	Avg		STATUS	74.0 ms	(1001 pts) upled ⁽¹⁾ 123456 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1235666 ⁽¹⁾ 1235666 ⁽¹⁾ 12356666 ⁽¹⁾ 1235666666666666666666666666666666666666	Free	luency
Stt #F	dB/di	sw 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH			9	NEINT	Avg		STATUS	74.0 ms	(1001 pts) upled ⁽¹⁾ 123456 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1235666 ⁽¹⁾ 12356666 ⁽¹⁾ 1235666666666666666666666666666666666666	Free A Ce 15.0	uency uto Tune nter Freq 75000 MHz Start Freq
St #F	dB/di	sw 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH			9	NEINT	Avg		STATUS	74.0 ms	(1001 pts) upled ⁽¹⁾ 123456 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1234566 ⁽¹⁾ 1235666 ⁽¹⁾ 12356666 ⁽¹⁾ 1235666666666666666666666666666666666666	Free A Ce 15.0	uency uto Tune nter Freq 75000 MHz
Str #F 2000 100 110 110 111 -111 -211 -211 -21	dB/dl	sw 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH			9	NEINT	Avg Avg		STATUS	74.0 ms	(1001 pts) upled (12345 c (12345 c (12345 c (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (1001 pts) (1001 pts) (112345 c) (112345 c) (11235 c) (11255 c) (11255 c) (11255 c) (11255 c) (11255 c) (Cee 15.0	uency uto Tune nter Freq 75000 MHz Start Freq
St #100	dB/di dB/di dB/di adB/di	sw 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH			9	NEINT			STATUS	74.0 ms	(1001 pts) upled (12345 c (12345 c (12345 c (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (1001 pts) (1001 pts) (112345 c) (112345 c) (11235 c) (11255 c) (11255 c) (11255 c) (11255 c) (11255 c) (Cee 15.0	uuency uuto Tune nter Freq 75000 MHz Start Freq 50.000 kHz Stop Freq 00000 MHz
Str #F 2000 100 110 110 111 -111 -211 -211 -21	dBJ/dl 9 57 6 6 6 6 6 1	sw 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH			9	NEINT			STATUS	74.0 ms	(1001 pts) upled (12345 c (12345 c (12345 c (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (1001 pts) (1001 pts) (112345 c) (112345 c) (11235 c) (11255 c) (11255 c) (11255 c) (11255 c) (11255 c) (Cee 15.0	uency uto Tune nter Freq 75000 MHz Start Freq 50.000 kHz Stop Freq
Str MISE 100 -111 -111 -211 -311 -311 -311 -311 -311	art 9 es E RL miter dB/dl 57 6 6 6 6 6	sw 1.	0 kHz Analyzer 19 q 15.0	7500 7500	DO MH			9	NEINT	Avg		STATUS	74.0 ms	(1001 pts) upled (12345 c (12345 c (12345 c (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (12345 c) (1001 pts) (1001 pts) (112345 c) (112345 c) (11235 c) (11255 c) (11255 c) (11255 c) (11255 c) (11255 c) (Ce 15.0 5 1 30.0 Auto	uuency nter Freq 75000 MHz Start Freq 50.000 KHz Stop Freq 00000 MHz CF Step 85000 MHz Man eq Offset
5 STF Mice 100 -1.1 -111 -211 -313 -411 -55 -611	dB/dl g dB/dl g g g g g g g g g g g g g	r Fre	Analyzer g 15.0 Ref Offise Ref 8.4	**************************************	J dB m	Z PHO: Fi IF Gaint	ast ++	Trig: Fri #Atten:			All II (ypai: R)	MAUTO MIS 00	74.0 ms 1007.16 / 1007.16 / Mkr1 -53.0	(1001 pts) upled M lan 01, 1088 (1 2 3 4 5 0 (1 2 3 4 5 0) (1 2	Ce 15.0 5 1 30.0 Auto	uuency nter Freq 75000 MHz Start Freq 50,000 kHz Stop Freq 00000 MHz Men
51 110 100 100 100 100 100 100 100 100 1	dB/dl	r Fre	Analyzer P 15.0 Construction	**************************************	J dB m	Z PNO: FJ FGaint	aut	Trig: Fri #Atten: *	Profit Inti			STATUS MIS 000	24.0 ms 2. DC Co 10097164 1009710	1001 pts) upled 1001 pts) 100 the offer 12.3.3.6 12.3.3.6 12.3.3.6 12.3.3.6 12.3.3.6 12.3.3.6 12.3.3.6 12.3.3.6 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	Cee 15.0 30.0 Auto Fr	uuency nter Freq 75000 MHz Start Freq 50.000 KHz Stop Freq 00000 MHz CF Step 85000 MHz Man eq Offset
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St #FF	ant 9 les B B B B B B C C C C C C C C C C C C C C	AW 1.	Analyzeri a 15.0 cer 6.4 cer 8.4 cer 8.4 ce	5000 000000000000000000000000000000000	400 MH 1 dB m 400 kg 1 st 200 kg 200	Z PRO: F F Gain:L	aset ↔ average average averag	Trig Pr Advent	ved enti io de io de internet internet	Are			4.0 ms 2.000100 1000100 Mkr1 -53.0 58.3 ms 2.000700 10007000 1000700 100070000000000	1001 pts) upled Mano1.1088 (123 45 cm (123 45 cm) (123	Cee 15.0 30.0 Auto Fr	uuency nter Freq 75000 MHz Start Freq 50,000 HHz Stop Freq 00000 MHz CF Step 85000 MHz 0 Hz
St #FF	ant 9 les B B B B B B C C C C C C C C C C C C C C	Western 50 kH	Analyzer	00 2 47500 17500 18.433 dB 49440 000 000 000 000 000 000 0	م من	Z PRO: F J F Gain: L	aset ↔ average average averag	Trig: Pro	ved enti io de io de internet internet	Are	AL IC Type: Right Swith Swih Swith Swith Swith Swith Swith Swith Swith Swih		4.0 ms 2.0 Co 10.07.16 A 10.07.16 A 10	1001 pts) upled Misrot, 1088 (123 + 36 (123 + 36 (123 + 36 (123 + 136 + 136 (123 + 136 (123 + 136 (123 + 136 + 136 + 136 (123 + 136 +	Cee 15.0 4 30.0 Fr Free Auto	uuency uuto Tune nter Freq 75000 MHz Start Freq 50.000 kHz Stop Freq 00000 MHz CF Step 85000 MHz Man eq Offset 0 Hz
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Star 10 10 10 10 10 10 10 10 10 10	ant 9 ess B all spinter all	Western So kto so kto r Fre	Analyzer a 15.0 tef Offs: Ref 8.4 ter Analyzer z kHz a 13.0 ter Analyzer a 13.0	00 2 47500 17500 18.433 dB 49440 000 000 000 000 000 000 0	م من	Z PRO: F J F Gain: L	aset ↔ average average averag	Trig: Pro	ved enti io de io de internet internet	Are	AL IC Type: Right Swith Swih Swith Swith Swith Swith Swith Swith Swith Swih		4.0 ms 2.0 Co 10.07.16 A 10.07.16 A 10	1001 pts) apled March 1988 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 10.00 MHz 1001 pts) 1001 pts) 1001 pts 1001 sts 1001 sts 1000 sts 1001 sts 1001 sts 1000 sts 1000 sts 1001 sts 1001 sts 1000 s	Free Cee 15.0 2.9 Auto Fr Cee 13.0150 8	uency uto Tune nter Freq 75000 MHz Start Freq 50,000 MHz Stop Freq 00000 MHz CF Step 85000 MHz 0 Hz 0 Hz uency uuency uuto Tune nter Freq
Star 10.0	ant 9 ess B ant 5 ant 5 ant 1 ant 5 ant 1 ant 1 antheant 1 ant 1 a	Western So kto so kto r Fre	Analyzer a 15.0 tef Offs: Ref 8.4 ter Analyzer z kHz a 13.0 ter Analyzer g 13.0	00 2 47500 17500 18.433 dB 49440 000 000 000 000 000 000 0	م من	Z PRO: F J F Gain: L	aset ↔ average average averag	Trig: Pro	ved enti io de io de internet internet	Are	AL IC Type: Right Swith Swih Swith Swith Swith Swith Swith Swith Swith Swih		4.0 ms 2.0 Co 10.07.16 A 10.07.16 A 10	1001 pts) apled March 1988 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 12.3 4 50 10.00 MHz 1001 pts) 1001 pts) 1001 pts 1001 sts 1001 sts 1000 sts 1001 sts 1001 sts 1000 sts 1000 sts 1001 sts 1001 sts 1000 s	Free 13.0160	uuency nter Freq 76000 MHz Start Freq 50,000 MHz Stop Freq 00000 MHz 0 Hz uuency uuency uuto Tune nter Freq 00000 GHz Start Freq 00000 GHz Start Freq 00000 MHz
	art 9 art 9 art 1 art 1 ar	Western So kto so kto r Fre	Analyzer a 15.0 tef Offs: Ref 8.4 ter Analyzer z kHz a 13.0 ter Analyzer g 13.0	00 2 47500 17500 18.433 dB 49440 000 000 000 000 000 000 0	م من	Z PRO: F J F Gain: L	aset ↔ average average averag	Trig: Pro	ved enti io de io de internet internet	Are	AL IC Type: Right Swith Swih Swith Swith Swith Swith Swith Swith Swith Swih		4.0 ms 2.0 Co 10.07.16 A 10.07.16 A 10	1001 pts) upled 12 3 4 5 0 12 3 4 5 0 13 0 4 09 dBm 	Free 13.0160	Iuency Iuto Tune Inter Freq 75000 MHz Start Freq 00000 MHz B5000 MHz 0 Hz 0 Hz Iuency Iuency Iuto Tune Inter Freq 00000 GHz Start Freq 00000 GHz
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April	ant Spectr	um Analyze			sanav	viath: "	IU IVIH	Z_HCF	1_16Q	AIVI_1	RB#49	
6.303	RL I	req 79.	50 Q / DC	2 PNG): Wide	Trig: Fre	e Run	Avg Type Avg Hold	ALIGNAUTO RMS 9/100	TRA	CE 1 2 3 4 5 6 PE MUMAAAAAA	Frequency
10	dB/div	Ref Off	iet 8.43 di 13 dBm	IFG	ain:Low	#Atten: 1	U dB			kr1 88.	101 kHz	Auto Tune
	dB/div	Ref 8.4	-5 ubm									Center Freq
-1.5												79.500 kHz
-21		_										Start Freq 9.000 kHz
-31	6	_	_	_							-33 00 dBm	Stop Freq
-41	6			-								150.000 kHz
-51	. 40	A		n. ma		and south	1 mg Non	Are . M. JAM	have	1.1.000	hurra	CF Step 14.100 kHz Auto Man
-61	6	MIM	Mary .	. p .	r		n y .	Parte	a Abda	mand	hurre	FreqOffset
-81	б											0 Hz
Sta	urt 9.00	kHz	-								50.00 kHz	
#R	es BW	1.0 kHz			#VBV	/ 3.0 kHz	ð			74.0 ms	(1001 pts) upled	
1.000	P I	req 15.	1500 400			1 3	NEEINT	Avg Type	ALIGNAUTO	10:07:28 A	M Jan 01, 1908	Frequency
				IFG	O: Fast ++ ain:Low	#Atten: 1	e Run 0 dB	AvgHold	: 8/100	Mkr1	150 kHz	
10	dB/div	Ref 8.4	et 8.43 di 13 dBm	•		-	1	1	1	-54.6	44 dBm	
-1.5	<			_		<u> </u>						Center Freq 15.075000 MHz
-11	1											Start Freq 150.000 kHz
-21											-23 00 dBm	
-41	6									-		Stop Freq 30.000000 MHz
-51	б <mark>1</mark> —	_		_						-		CF Step 2.985000 MHz
-61	6	_		-								Auto Man
-71	A											Freq Offset 0 Hz
-81			lity (spalling and	Alleria W	and the second	an and a list of a	KANAN-YAN-YA	an and an a start of the start	Nederlan-Velle An			
#R	es BW	10 kHz			#VBV	/ 30 kHz*				68.3 ms	30.00 MHz (1001 pts) upled	
 6.30	RL	rum Analyze	50 Q AC	5		9	NIEINT		ALIGNAUTO	10:07:31 A	M Jan 01, 1988	Frequency
Ce	nter Fi	req 13.		PN IFG	HZ O: Fast ↔ ain:Low	Trig: Fre #Atten: 4	e Run 0 dB	Avg Type Avg Held				
10	dB/div	Ref Offs Ref 30	et 8.41 di .00 dBn	3				1	M	-30.0	662 GHz 52 dBm	
20	0	_										Center Freq 13.015000000 GHz
10.	1 I											Start Freq
0.0												30.000000 MHz
-10											-13.00 dBm	Stop Freq 26.00000000 GHz
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-50.	0	_						-				Freq Offset 0 Hz
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