

Report No.: STS1606043F05

#### LTE band 5



## Shenzhen STS Test Services Co., Ltd.



#### LTE band 7



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#### LTE band 7





#### LTE band 7



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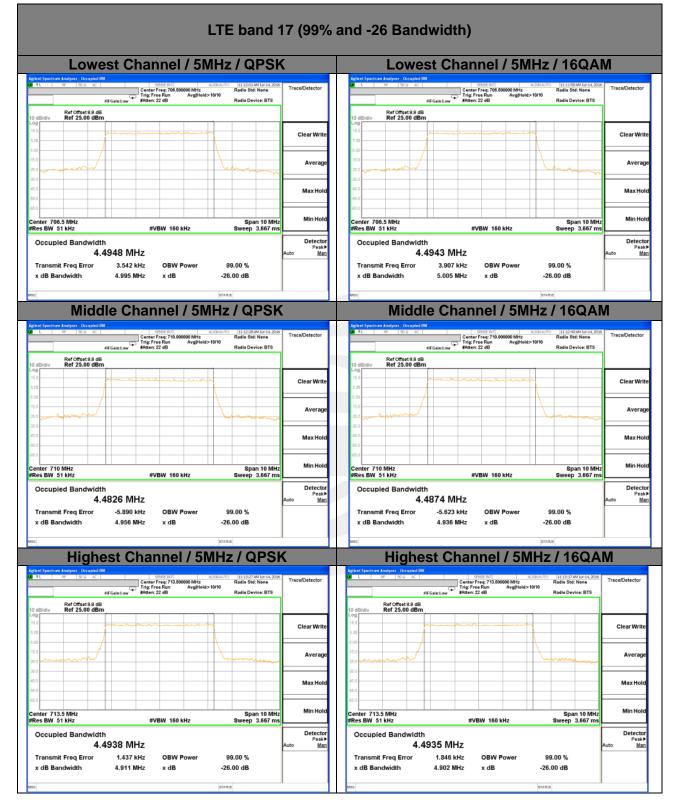
#### LTE band 7



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## LTE band 17





#### LTE band 17





# 7. CONDUCTED BAND EDGE

### 7.1 DESCRIPTION OF CONDUCTED BAND EDGE MEASUREMENT

### 7.1.1 MEASUREMENT METHOD

#### 1. §22.917(a)

For operations in the 824 – 849 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 100kHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

#### 2. §24.238 (a)

For operations in the 1850-1910 and 1930-1990 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1MHz bandwidth. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed

## 3. §27.53 (h)

For operations in the 1710 – 1755 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1 MHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

## 4. §27.53(m)(4/6)

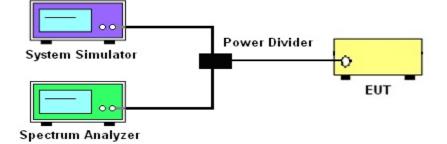
For operations in the 2502.5 MHz ~ 2567.5 MHz band this section, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licenseesoperating on frequencies below 2495 MHz may also submit a documented interference complaintagainst BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

## 5. §27.53 (g)

For operations in the 698 -746 MHz band, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 100 kHz bandwidth. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.



# 7.1.2 TEST SETUP



## 7.1.3 TEST PROCEDURES

1. The testing follows FCC KDB 971168 v02r02 Section 6.0.

2. The EUT was connected to spectrum analyzer and system simulator via a power divider.

3. The band edges of low and high channels for the highest RF powers were measured. Set RBW >= 1% EBW in the 1MHz band immediately outside and adjacent to the band edge.

4. Set spectrum analyzer with RMS/AVG detector

5. The RF fundamental frequency should be excluded against the limit line in the operating frquency band.

6. The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)

= P(W) - [43 + 10log(P)] (dB)

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= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
```

= -13dBm.

Band 7:

= P(W) - [55 + 10log(P)] (dB)

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= [30 + 10log(P)] (dBm) - [55 + 10log(P)] (dB)
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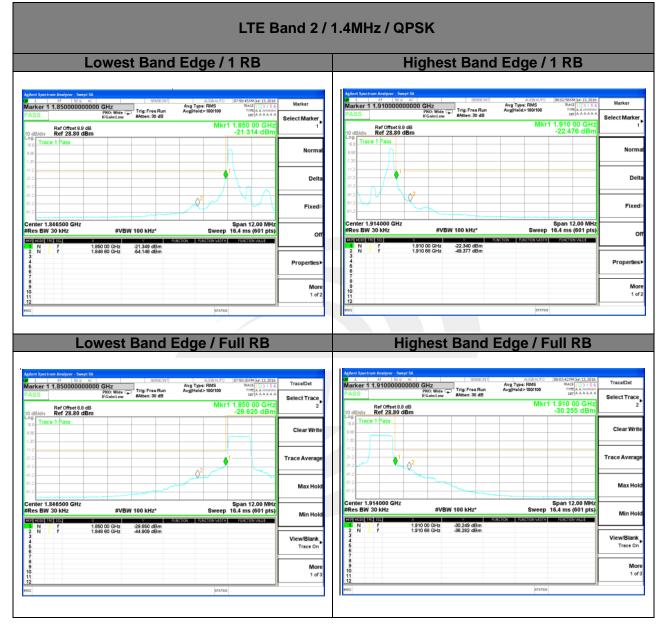
= -25dBm.

			LI	ΓE		
LTE BW	1.4M	3M	5M	10M	15M	20M
Span	12MHz	13MHz	15MHz	20MHz	25MHz	30MHz
RBW	30kHz	100kHz	100kHz	300kHz	300kHz	300kHz
VBW	100kHz	300kHz	300kHz	1000kHz	1000kHz	1000kHz
Detector	RMS	RMS	RMS	RMS	RMS	RMS
Trace	Max	Max	Max	Max	Max	Max
Sweep Count	Auto	Auto	Auto	Auto	Auto	Auto



# 7.1.4 MEASUREMENT RESULT

# LTE band 2





# LTE band 2

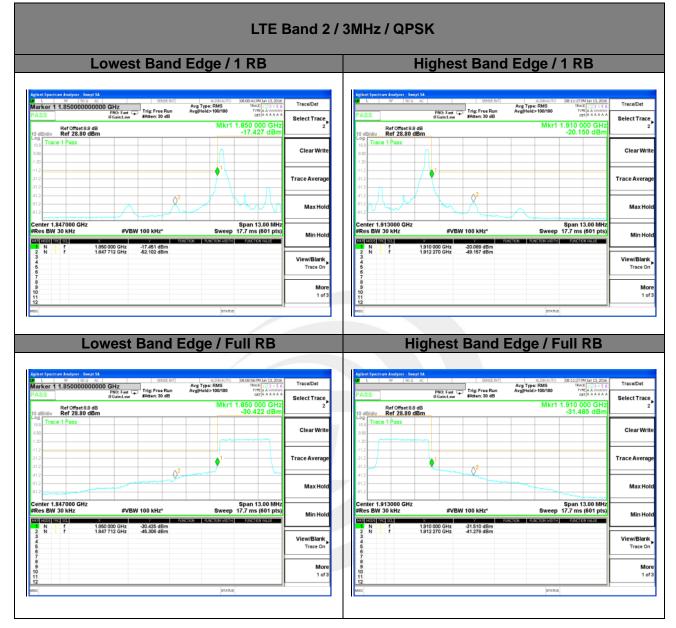
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8	More	8			м
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## LTE band 2



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### LTE band 2

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	Delta	-112 -212 -312 -412				Trace Avera
12 12 enter 1.847000 GHz Span 13.00 MHz	Fixed⊳	-51.2 -61.2 Center 1.913000 GHz	h X		Span 13.00 MHz	Max H
Res BW 30 kHz #VBW 100 kHz* Sweep 17.7 ms (601 pts)	on	#Res BW 30 kHz	#VBW 100 kHz*	Sweep 1	7.7 ms (601 pts)	Min H
N 1 f 1650.000.0Hz -16.333.dBm 3 1 f 1.947.7H2.0Hz 42.663.dBm 4 6 5 7	Properties►	1 N 1 f 1.910 2 N 1 f 1.913 3 4 5	0 000 GHz -22.445 dBm 2 270 GHz -51.175 dBm			View/Blar Trace C
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Berger 1 1250000000000 Hz     Sector 1 2500     Berger 2 2500	Trace/Det Select Trace, 2	Initial         Initial <t< td=""><td>BW/: Cest C</td><td>Edge / Fu</td><td>08:11:37 PM Jun 13, 2036 TRACE 12:33 4 5 6 TYPE A A A A A cer A A A A A A .910 000 GHz</td><td>1 Trace/Det Select Tra Clear W</td></t<>	BW/: Cest C	Edge / Fu	08:11:37 PM Jun 13, 2036 TRACE 12:33 4 5 6 TYPE A A A A A cer A A A A A A .910 000 GHz	1 Trace/Det Select Tra Clear W
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	Clear Write	10 dB/div Ref 28.80 dBm 10 dB/div Ref 28.80 dBm 10 dB/div Ref 28.80 dBm 10 dB/div Ref 28.00 d			Norm
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Lowest Band Edge / 1 RB		Highest Band Edge / 1 RB	
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# LTE band 2

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glant Spectrum Andyzer - Swept St. BF 50 AC farker 1 1.850000000000 GHz PM0: Fast	SENSE INT ALIGNAUTO (08: Avg Type: RMS Trig: Free Run Avg[Heid>100/100	17:40PM.km 13, 2016 TRACE 12:3456 TYPE A A VOMMON	Agilant Spectrum Analyzer - Swept Sk D L 8F 50 2 AC D A C PNO: F	SENSE INT Avg Type sst Trig: Free Run Avg]Hold:	AL391AUTO 08:19:32 PM Jun 13, 2036 E RMS TRACE 133 4 5 6 >100/100 DFF A A A A A	Select Trace
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112 512 512	~ hand		412 512 612	~ hen		Trac
enter 1.85000 GHz Res BW 100 kHz #VBW 3	000 kHz* Sweep 2.48	an 20.00 MHz 3 ms (601 pts) Off		¥VBW 300 kHz*	Span 20.00 MHz Sweep 2.48 ms (601 pts)	Trac
27 10103 102 100 20 N 1 f 1.850 00 GHz 4 2 N 1 f 1.846 18 GHz 4 3	Y FUNCTION FUNCTION F 21.186 dBm 54.493 dBm	UNCTION VALUE	1 N 1 f 1.910 00 GH 2 N 1 f 1.911 74 GH	z -20.756 dBm	NCTION WIDTH FUNCTION WILLIE	
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Trace 1 Pass  Trace 1 Pass  Control 10  C	Sand Edge / Ful           SHERM         ANSACTO         BE           Trig: Free Run Arter: 30 dB         Avg Type: RMS Avg Type: RMS         BE	I RB	Address System Constraints & C	SEISE PIT Avg Type att ( Trig: Free Run Avg Frei	Control (1999)     Control	Select Trac Clear W
Definition for the set of the set	Sand Edge / Ful           SHERM         ANSACTO         BE           Trig: Free Run Arter: 30 dB         Avg Type: RMS Avg Type: RMS         BE	I RB	Addum Spectrum Analyser, Swarf SM Addum Spectrum Analyser, Swarf SM PASS PROFESSION PASS PROFESSION Constraints of the State State Constraints of the State State PASS Profession PASS Profession Profesion Profession Profession Profesion Prof	SEISE PIT Avg Type att ( Trig: Free Run Avg Frei	Control (1999)     Control	Select Trac Clear Wr
Construction of the second of	Sand Edge / Ful	II RB	Kellert Spectrum Anager: Swap SA     Kellert Spectrum Anager: Swap SA     Kellert SP SIG AC     Kellert SB dB     GdBddy Ref 28.80 dBm     GdBddy Ref 28.80 dBm     GdBddy     GdBddy Ref 28.80 dBm     GdBd     GdBddy Ref 28.80 dBm     GdBd     GdBddy Ref 28.80 dBm     GdBddy	Avg Type and Control Type Flue Avg	E / Full RB	Select Trac Clear Wi Trace Avera
Contract in the second	Sand Edge / Ful Society Assaulto Ser Arg Type: RMS Arg Type: RM	I RB	NOD           Agging Spectrum Analyzer, Sweyt SA           PASS         FWO: F.           PASS         FWO: F.           Officer Pass         FWO: F.           State Pass         FWO: F.	VBW 300 kHz*	E / Full RB	Select Trac Clear Wr Trace Avera Max H
Contract Con	Sand Edge / Ful           Stard Edge / Ful           Avg Tyse TWS           Trig: Free Run           Avg Tyse TWS           Mkr1 1.6           -3           -1           -3           -4           -4           -3           -4           -3           -4           -3           -4           -5           -6           -7	I RB	Appliest Spectrum Analyser, Sweet SM           Appliest Spectrum Analyser, Sweet SM           PASS         PROF.           PASS <td< td=""><td>VBW 300 kHz*</td><td>E / Full RB</td><td>Select Trac Clear W Trace Aver Max H</td></td<>	VBW 300 kHz*	E / Full RB	Select Trac Clear W Trace Aver Max H

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# LTE band 2

L	owest Band	I Edge / 1 RB		Hi	ghest Band	l Edge / 1	RB	
gjinnt Spectrum Analyzer - Swept SA U 8F 50 S AC Aarker 1 1.85000000000	SENSE INT	ALSHIAUTO [08:18:09 PM], Jm Avg Type: RMS TRACE   0 Avg]Hold>100/100 ret A	13,2015 3 4 5 6 Trace/Det	Agilani Spestrum Analyzer - Swept SA () RL 8F 50 © AC	SENSE INT	Ave Type: RMS	08:19:40 PM Jun 13, 2016 TRACE 1 2 3 4 5 6	Select Trace
ASS Ref Offset 8.8 dB	PN0: Feet Ting: Free Run IFGain:Low #Atten: 30 dB	AvgiHeid>100/100 Trate A A cer A A	GHZ Select Trace	PASS 10 dB/div Ref Offset 9.9 dB Ref 28.80 dBm	PN0: Feet Trig: Free Run IFGals:Low #Atten: 30 dB	AvgHoid>100/100 Mkr1 1	18ACE 103456 TYPE A A WARAWA Der A A A A A A 1.910 00 GHz -21.483 dBm	Trace
Trace 1 Pass	Λ		Clear Write	10 dB/div Ref 28.80 dBm Log 18.8 Trace 1 Pass 8.80				Trac
20		h	Trace Average	-1.20 -11.2 -21.2				Trac
	2 <sup>2</sup>	Imphant	Max Hold	312 412 512	n h	2		Trac
enter 1.85000 GHz Res BW 100 kHz	#VBW 300 kHz*	Span 20.00 Sweep 2.48 ms (60	( nto)	Center 1.91000 GHz #Res BW 100 kHz	#VBW 300 kHz*	S Sweep 2.4	Span 20.00 MHz 48 ms (601 pts)	Trac
	2 Y B	UNCTION FUNCTION WIDTH FUNCTION WU	Min Hold		10 00 GHz -21 524 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Trac
N 1 F 1 2 N 1 F 1 3 4 5 6	1.850 00 GHz -22.206 dBm 1.846 18 GHz -53.422 dBm		View/Blank	1 N 1 F 1.9 2 N 1 F 1.9 3 4 5 6	10 00 GHz -21.524 dBm 11 74 GHz -57.809 dBm			Trac
7 8 9				7				
0			1 of 3	9				
0 1 2		STATUS		9 10 11 12 ves		STATUS		
0 11 12		STATUS				STATUS		
0 1 2 2	west Band I	/	1 of 3	NOS	hest Band			
0 1 2 2	west Band I	Edge / Full Ri	1 of 3	NOS	hest Band		III RB	
line Spattern Acatyor. Swedt M	SENSEINT	Edge / Full Ri	B	NOS	hest Band	Edge / Fu	09:00:51 08:320 19:00:54	Tracellat
10 12 20 LO	506E MT		1 dr3	too Higi Agine Spectrum Analyses - Swapt SA	SENSE INT	Edge / Fu		Trace/Det
о 2 2 2 2 2 2 2 2 2 2 2 2 2	00 GHz PNO: Fast Can Trig: Free Run IFGainct.ew #Atten: 30 dB	Edge / Full Ri Avg Type RMS Avg Type RMS Mrk1 1.850 00	1 of 3	Higi	SENSE INT	Edge / Fu	08::0:51 PM Jun 13, 2016 TRACE [123 4 5 6 TYPE[A & A A A A DET A & A A A A .910 00 GHz	Trace/Det Select Trac
Loo	00 GHz PNO: Fast Can Trig: Free Run IFGainct.ew #Atten: 30 dB	Edge / Full Ri AvgType:RMS AvgType:RMS Type:RMS Type:RMS Type:RMS	1 of 3	tes High ditest Spectrum Analyzer - Sweep SA dit of the State State PASS	SENSE INT	Edge / Fu	08:10:51 FM Jun 13, 2016 TRACE 12:3 4 5 6 TYPE & A JUNUTO DET A A JUNUTO	Select Trac
Loo bit Spectrum Acalgorer. Swort 34 bit and the spectrum Acalgorer. S	00 GHz PNO: Fast Can Trig: Free Run IFGainct.ew #Atten: 30 dB	Edge / Full Ri Avg Type RMS Avg Type RMS Mrk1 1.850 00	1 of 3	High Agrine Spectran Analyzer Swapt M to all the PASS Ref Officet 8.8 dB To dBlativ Ref 28.80 dBm Cog Title Trace 1 Pass	SENSE INT	Edge / Fu	08::0:51 PM Jun 13, 2016 TRACE [123 4 5 6 TYPE[A & A A A A DET A & A A A A .910 00 GHz	Select Trac
Loo bit Synthem Analyzer, Swort 34 bit and the synthemic stress of the synth	00 GHz PNO: Fast Can Trig: Free Run IFGainct.ew #Atten: 30 dB	Edge / Full Ri Avg Type RMS Avg Type RMS Mrk1 1.850 00	B B Trace/Det Acad Select Trace 2 Bm	High Apples Spectrum Andyrer. Swap SA A to an above Action PASS PASS Ref Office S.9.48 Trace 1 Pass 10 112 112 112 112 112 112 112	SENSE INT	Edge / Fu	08 2053 (08 Jan 13, 2026 TRACE 102 3 4 6 6 2017 A A A A A 1.910 00 GHz -36.751 dBm	Select Trac Clear Wr
Loo bit Spectrum Acalgorer. Swort 34 bit and the spectrum Acalgorer. S	00 GHz PNO: Fast Can Trig: Free Run IFGainct.ew #Atten: 30 dB	Edge / Full Ri Avg Type RMS Avg Type RMS Mrk1 1.850 00	B B Trace/Det Acad Select Trace 2 Bm	Hig	SENSE INT	Edge / Fu	08 2053 (08 Jan 13, 2026 TRACE 102 3 4 6 6 2017 A A A A A 1.910 00 GHz -36.751 dBm	Select Trac Clear Wr
Loo bit Spectrum Acalgorer. Swort 34 bit and the spectrum Acalgorer. S	00 GHz PNO: Fast Can Trig: Free Run IFGainct.ew #Atten: 30 dB	Edge / Full Ri Avg Type RMS Avg Type RMS Mrk1 1.850 00	B B B Clear Write Trace Average	High Agiber Spectrum Analyzer Sweet M To disider Ref 28.80 dBm Contract D ass 100 disider Ref 28.80 dBm 100	SENSE INT	Edge / Fu	08 2053 (08 Jan 13, 2026 TRACE 102 3 4 6 6 2017 A A A A A 1.910 00 GHz -36.751 dBm	Select Trac Clear Wr Trace Avera
Lo Unit Spectrum Auspar. Swart Mi L are 11.8500000000 ASS Mer 28.80 dBm Ref 28.80 dBm	00 GHz PNO: Fast Can Trig: Free Run IFGainct.ew #Atten: 30 dB	Edge / Full Ri Avg Type RMS Avg Type RMS Mrk1 1.850 00	B B B B B B B B B B B B B Clear Write	Mod         High           Agiters Spectran Analyses. Sweet Mill         Million           Mail         47         Store           PASS         Ref Office IP ass         Million           Trace IP ass         Million         Million           10         Trace IP ass         Million	SENSE INT	Edge / Fu	08 2053 (08 Jan 13, 2026 TRACE 102 3 4 6 6 2017 A A A A A 1.910 00 GHz -36.751 dBm	Select Trac Clear Wr
Comparison of the second	BOOGHZ PROFILER Information Profile	Edge / Full RI	B Clear Write Trace Average Max Hold Min Hold	trac         End          Agiber Spectram Analyzer: Sweet M            Agiber Spectram Analyzer: Sweet M	EVEW 300 kHz*	Edge / Fu	01:991/04.0r 11.2026 11:01 12:01 5 10 11:01 12:01 5 10 12:01 4 A A A A A 12:01 4 A A A A A 12:01 12:01 12:01 12:01 1	Select Tran Clear W Trace Aver Max H
ELO	UDD GHZ PROLET Fical Law Control of the Control	Edge / Full Ri	B Clear Write Trace Average Max Hold Min Hold	High	PHOLE BAT	Edge / Fu	01:991/04.0r 11.2026 11:01 12:01 5 10 11:01 12:01 5 10 12:01 4 A A A A A 12:01 4 A A A A A 12:01 12:01 12:01 12:01 1	Select Trac Clear Wi Trace Avera
ELO	BYDEW 300 KHz*	Edge / Full RI	B Clear Write Trace Average Max Hold Min Hold		EVEW 300 kHz*	Edge / Fu	01:991/04.0r 11.2026 11:01 12:01 5 10 11:01 12:01 5 10 12:01 4 A A A A A 12:01 4 A A A A A 12:01 12:01 12:01 12:01 1	Select Tra Clear W Trace Aver Max H

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# LTE band 2

Lowest Band Edge / 1	RB	Highest Band	Edge / 1 RB	
Arker 1 1.850000000000 GHz ASS PR0: Frac Run IFGaint.ew Ref Offset 8.8 dB Ref Offset 8.8 dB Mkr1 1	3022-17 (PNAm 13, 2016)         Marker         Marker           TRACE         1.5         Marker           TRACE         Select Marker         PASS           .850 00 GHz         1         1	Instrum Analyzer - Sweet St         Stock Int           M         500 - 66         Stock Int           r 1 .9.20000000000 GHZ         Frig. Free Run Il Gatact.ow         Intg. Free Run Ketter: 30 dB	Avg[Hold>100/100 TVPE A A WWWWW	Aarker ct Marke
0 dBld# Ref 28.80 dBm 99 Trace 1 Pass 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-24.295 dBm 10 dB/d Log Till 10 dB/d Log	Ref 28.80 dBm	-24.079 UBII	Norm
	Delta 312 312 312 312	A		De
enter 1.85300 GHz	Fixed> 612	1.90900 GHz	Span 30.00 MHz	Fixe
Res BW 150 kHz #VBW 470 kHz* Sweep 1.	64 ms (601 pts) Off	W 150 kHz #VBW 470 kHz*	Sweep 1.67 ms (1001 pts)	
N         1         f         1,850 00 GHz         -24,236 dBm           3         1         f         1,844 14 GHz         -51,540 dBm           4         -         -         -         -           5         -         -         -         -           7         -         -         -         -         -	Properties ► 4 6 7	1 f 1.910.00 GHz -24.622 dBm f 1.913 30 GHz -56.668 dBm	Pr	roperti
9	More			
0 2 9 874705	10 1 of 2 11 12 12		STATUS	
Lowest Band Edge / Fu	1 of 2	Highest Band E		M 1
Lowest Band Edge / Fu	1 or 2 111 112 woo	estrum Andyzer - Sweyt SA	dge / Full RB	1
s stans Lowest Band Edge / Fu the section Analyser, Seept SA arker 1 1.850000000000 GHz Figures Run Figures Run Figu	1 of 2         10           112         10           112         100           112         100           111	Instrum Andrown         Servery SM           1         1           1 <td>Arg Type: RMS Arg Type: RMS Magnetic State Mkr1 1.910 00 GHZ Sele</td> <td>ace/Det</td>	Arg Type: RMS Arg Type: RMS Magnetic State Mkr1 1.910 00 GHZ Sele	ace/Det
Contract Contex Contract Contract Contract Contract Contract Contract Contract	1 of 2         10           113         10           114         10           115         10           115         10           116         10	Instrum Andrown         Servery SM           1         1           1 <td>Auge / Full RB</td> <td>ace/Det ect Tra</td>	Auge / Full RB	ace/Det ect Tra
A STATE 1 ASSOCIONOCOO CHZ Ref Offices 8 ad B B Trace 1 Pass B Trace 1 Pass	1 of 2         10           112         10           112         100           112         100           112         100           112         100           1111         100           1111         100           1111         100           1111         100           11110	entum Autyer: Swyt M 900 - Ac 1 1.9100000000 GHZ PB00 Far T PB00 Far T F4ten: 20 dB Ref Offset 8.9 dB Ref 25.80 dBm	Arg Type: RMS Arg Type: RMS Arg Type: RMS Mkr1 1.910 00 GHz -35.987 dBm c c	ace/Det ecct Tra
Construction Analyzer, Source St.     Construction Analyzer, Sour	1 of 2         10           112         10           112         100           112         100           112         100           1111         100           1111 <td>entuur Audyerr / Never 13. 19 1000 - Add State (State State) 17 11.910000000000 GHZ PRO1 State (State) Ref Offset 8.9 dB Ref Offset 8.9 dB R</td> <td>Avg Type FMS Avg Type FMS Avg Type FMS Mkr1 1.910 OG HZ -35.987 dBm C C C C C C C C C C C C C C C C C C C</td> <td></td>	entuur Audyerr / Never 13. 19 1000 - Add State (State State) 17 11.910000000000 GHZ PRO1 State (State) Ref Offset 8.9 dB Ref Offset 8.9 dB R	Avg Type FMS Avg Type FMS Avg Type FMS Mkr1 1.910 OG HZ -35.987 dBm C C C C C C C C C C C C C C C C C C C	
bo      b	III RB	ethun Addysr , Swert M 9 1900 - AC 1 1910000000000 GHZ PR01 Fatt D Ref Offset 8 8 dB Ref Offset 8 8 dB	Arg Type: TMS Arg Type: TMS Arg Type: TMS Mkr1 1.910 00 GHz -35.987 dBm C C C C C	1 acciDet cectTra ClearW Ce Aver Max H
book in the second	1 of 2         10           113         10           114         10           115         10           115         10           115         10           115         10           115         10           115         10           115         10           115         10           115         10	ethun Addysr , Swert M 9 1900 - AC 1 1910000000000 GHZ PR01 Fatt D Ref Offset 8 8 dB Ref Offset 8 8 dB	Arg Type: RMS         1027 007 M Jon 13, 2025           Arg Type: RMS         Tra- Self           Mark Type: RMS         Tra- Self           Mark Type: RMS         Tra- Self           Mark Type: RMS         Tra- Self           Mark Type: RMS         Tra- Self           Span 30.00 MHz         C           Span 30.00 MHz         Trac           Sweep 1.67 ms (1001 pts)         Mark Link 1001 pts)	1 ace/Det ectTra ClearW ce Aver

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### LTE band 2

Lowest Band	Edge / 1 RB		Highest Band Edge / 1 RB	
altrid Spettrem Analyzer - Swept SA         State RN           b         Wr         950 + K         State RN           ansker 11.850000000000 GHz         Free Run         Free Run           ASS         PR0-Fast (*)         Free Run           Ref Offset 8 x 8/B Genet         8/B Genet         State RN           0 dBlidly         Ref 28.80 dBm         B	АЗМАЛТО (082200 РМАл 13, 2036) Avg Type: RMS ПАСЕ][[3 - 5 6 Avg]Heid>100100 ст.[А Аламан ст.[А Алама Mkr1 1.850 00 GHz -26.135 dBm	Marker Select Marker	Applicit/Symmitrum Analyzer         Service 1         Service 2         Service	Marker Select Marke
Op         Trace 1 Pass           100         1           100         1		Normal	Log         Trace 1 Pass           80	Norn
	ß	Deita		De
Senter 1.85300 GHz	Span 30.00 MHz	Fixed⊳	612 612 Center 1.90900 GHz Span 30.00 MHz	Fixe
Res BW 150 kHz #VBW 470 kHz*	Sweep 1.64 ms (601 pts)	no	WRess BW 150 kHz         #WBW 470 kHz*         Sweep 1.67 ms (1001 pts)           Control the state         Control the state         Control the state           N         1         1.91 00 00 Hz         32.296 dBm           N         1         1.91 30 GHz         4.81 46 dBm           2         N         1         1.91 30 GHz         4.81 46 dBm	
3 4 5 6 7		Properties►	3 4 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Propertie
9 0 1 2		More 1 of 2	9 10	Mc 1 c
12	STATUS		10 11 12 12 12 12 12 12 12 12 12 12 12 12	
a	STATUS		992 BATHA	
Lowest Band			1	
Lowest Band	Edge / Full RB	TrecalDet	Highest Band Edge / Full RB	Trace/Det
Constant Analyses - Sweet M     Constant Analyses - Sweet	Edge / Full RB	Trace/Det Select Trace - 2	Imposition         Imposit	Trace/Det Select Trac
Construction Andrew Sough SA AL APPROX SOURCE SA AL APPROX SA AL APPR	Edge / Full RB	Select Trace	Beneficial States and Edge / Full RB     Beneficial States and Edge / Ful	Select Trac
Delider Parks and Band and Ban	Edge / Full RB	Select Trace	BOD     B	
bold	Edge / Full RB	Select Trace 2 Clear Write	Image: Status         Image: Status           Image: Status	Select Trac Clear Wr
Development of the second seco	Edge / Full RB	Select Trace	Image: Status         Image: Status           Image: Status         Image: Status <t< td=""><td>Select Trac Clear Wr Trace Avera</td></t<>	Select Trac Clear Wr Trace Avera
Construct Assignment - Sweet SA Construct Assignment - Sweet SA Construct Assignment - Sweet SA Construct - Sweet	Edge / Full RB	Select Trace, 2 Clear Write Trace Average Max Hold	procession           proce	Select Trac Clear Wr Trace Avera Max H

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# LTE band 2

Lowest Band Edge / 1 RB		Highest Band Edge / 1 RB	
Interview         Sector         Sect	Marker Select Marker	PASS         Tree L x words         Tree L x words         Tree L x words         Tree L x words         Selection         Selection<	Marker lect Marke
7 Trace 1 Pass	Normal	10 deldriv	Norr
	Delta		De
12 enter 1.85100 GHz Span 40.00 MHz Res BW 150 KHz #VBW 470 kHz* Sweep 2.20 ms (100 pts)	Fixed⊳	412         412 <td>Fixe</td>	Fixe
N         f         1.850 00 CHz         27.451 dBm         Catalize         Cat	no	V         FUNETION         FU	
3 6 6 7	Properties►	P	Properti
8	More 1 of 2	8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>M</b> 1
		12	
ס מיזאדע		12 1900	
8		900 TANK	
Dowest Band Edge / Full RB		Highest Band Edge / Full RB	
no n	Trace/Det Select Trace	Agtert Spectrum Andyor / Swarf M Agtert Spectrum Andyor / Swarf M Marker 1 1.91000000000000 GHZ PASS BIOLOGIO HILL OF ANAMA Arg Train Train Andyor / Source NU Arg Train Anama Arg Train An	Frace/Det elect Trac
Description     Descriptin     Descriptin     Descriptin     Descriptin     Descriptin	Select Trace	Agter Spectrar Angree / Sweep S4 Agter Spectrar Angree / Sweep S4 Marker 1 1.910000000000 GHz Free Run Ref Offset 89 dB 10 GMC Ref 28.80 dBm 10 GMC	elect Tra
De Spectram Assoper - Swett SA Arker 1 1.85000000000 GHz Broker 1 1.850000000000 GHz Broker 1 1.850000000000 GHz Broker 1 1.850000000000 GHz Broker 1 1.85000000000000 GHz Broker 1 1.850000000000 GHz Broker 1 1.850000000000 GHz Broker 1 1.850000000000 GHz Broker 1 1.8500000000000 GHz Broker 1 1.85000000000000000000000000000000000000	Select Trace	Agter Spectrar Angree / Sweep S4 Agter Spectrar Angree / Sweep S4 Marker 1 1.910000000000 GHz Free Run Ref Offset 89 dB 10 GMC Ref 28.80 dBm 10 GMC	elect Tra
Exercise of the set of the s	Select Trace	Interviewed and the system of the sys	elect Tra Clear W
boxest Band Edge / Full RB      boxest Band Edge / Full R	Select Trace 2 Clear Write	Interview           Interview           Market Status           Market Status <t< td=""><td>elect Tra Clear W ace Aver</td></t<>	elect Tra Clear W ace Aver
December 2012     Decembe	Select Trace, 2 <sup>2</sup> Clear Write Trace Average	Added Specific Specif	
BILLING ANDREY SWEETS AND	Select Trace 2 Clear Write Trace Average Max Hold	Internet	elect Tra Clear W ace Aver Max H

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### LTE band 2

Lowest Band Edge / 1 RB		Highest Band Edge / 1 RB	
pinn Spectrum Analyzer Swed SA し お 2010 - 2011 - 1990日 101 - 19900 101 - 19900000 - 19900000 - 1990000000000		Marker 1 1.9100000000 GHZ Avg type: rms	arker
RarKer 1         1.850000000000 GHz MSS         Trig: Free Run MSS         Avg Type: RMS AvgBield> Trig: Ava AvgBield> Trig: Ava AvgBiel	IZ Select Marker	PASS         Trig: Free Run If Gailstart         AvgiPteid: 100/100         Trig: Free Run If Gailstart         AvgiPteid: 100/100         Select           Ref Offset 8.9 dB 10 dBidly         Ref 28.80 dBm         -26.533 dBm         -26.533 dBm	t Marke
Trace 1 Pass         Image: Control of the second seco	Normal	Trace 1 Pass         Image: Control of the contro	Norr
	Delta		De
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	K. Fixed⊳	612 612 Center 1,90800 GHz Span 40,00 MHz	Fixe
Res BW 150 kHz         #VBW 470 kHz*         Sweep         2.20 ms (1001 p           Dig total frag total         X         Function         Function         Function           N         1         1.850 00 GHz         -26.977 dBm         Function         Function		Bit Miss Miss Miss Miss Miss Miss Miss Mi	
2 N 1 f 1.842 08 GHz -53.975 dBm 4 5 5 6 7	Properties	3	ropertie
8 9 9 00 00 00 00 00 00 00 00 00 00 00 00	More 1 of 2	8 9 10 11 12	<b>M</b> (
		arana jarana	
Lowest Band Edge / Full RB			
		Highest Band Edge / Full RB	
Lowest Band Edge / Full RB	335 5 6 A A Select Trace	Allow System Andrew Sweet St. Highest Band Edge / Full RB Allow System Andrew Sweet St. Marker 11:5100000000000 GHZ PASS Brance State	
Lowest Band Edge / Full RB	Trace/Det	Adjust Spectrom Analyzer - Sweyl SA Mighter 11.910000000000 GHz Trigs Free Run Margiter 11.910000000000000 GHz Trigs Free Run Margiter 11.9100000000000 GHz Trigs Free Run Margiter 11.9100000000000 GHz Trigs Free Run Margiter 11.9100000000000 GHz Trigs Free Run Margiter 11.910000000000 GHZ Trigs Free Run Margiter 11.9100000000000000 GHZ Trigs Free Run Margiter 11.9100000000000000 GHZ Trigs Free Run Margiter 11.910000000000000 GHZ Trigs Free Run Margiter 11.9100000000000000000 GHZ Trigs Free Run Margiter 11.910000000000000000000000000000000000	ect Trac
Lowest Band Edge / Full RB	Trace/Det	BOD     B	ecelDet ect Trac
Lowest Band Edge / Full RB	Trace/Det	Introduction       Int	ect Trac
Lowest Band Edge / Full RB	50     TracuDet       51     TracuDet       52     Select Trace,       2     2       Clear Write	Instrume     Instrume       Instrume	ect Trac
Lowest Band Edge / Full RE      Lowest Band Edge / Full R	Max     TracuDet       AA     Select Trace,       Z     2       Clear Write     Trace Average       Max Hold     Hz	And A Contract of the second s	ect Trac lear Wr
Lowest Band Edge / Full RB	Trace/Det       AA       Select Trace,       2       Clear Write       Trace Average       Max Hold       Hete	Introduction       Int	ect Trac lear Wi e Avera Max H

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## LTE band 4

Lowest Band Edge / 1 RB		Highest Banc	Edge / 1 RB	
Interferent Ausgunt Swort M.         Statter NI         AUSAL/ID         (B130-27)(MA 113,203- 100000000000000000000000000000000000	Select Marker	elder Sjoetran Aadyar, Sweet St L 07 595 46 Barker 1 1.755000000000 GHz PRO-Wide T IFGatc.ov Ref.Offset 8.5 dB	ALDIAUTO (0842)36PMAn 13,2026 Avg Type: RMS (0642)36PMAn 13,2026 AvgHoid: 160/100 (0642)36 (0642) ccr(AAAAAA Mkr1 1,755 (000 GHz -26, 194 dBm)	Marker Select Marke
	Normal	0 dBldiv_Ref 19.80 dBm		Norn
	Delta 4			De
802	Fixed C	60.2 70.2 Center 1.759000 GHz	Span 12.00 MHz	Fixe
Res BW 30 kHz         #VBW 100 kHz*         Sweep         16.4 ms (1001 pts)           Dig DSS [Link] PG3         X         X         AnnialD2         RankinDawlord         AnniAlD2           Dig DSS [Link] PG3         X         X         AnnialD2         RankinDawlord         AnniAlD2           S         N         f         1.70 000 GHz         -2.4077 GBm         RankinDawlord         AnniAlD2           2         N         f         1.709 328 GHz         -50.521 dBm         3         AnniAlD2         AnniAlD2	off I	Res BW 30 kHz         #VBW 100 kHz*           100 kHz         100 kHz*           100 kHz         100 kHz*           100 kHz         100 kHz*           100 kHz         1755 000 GHz           2 N 1 f         1.755 900 GHz           3 1 f         1.755 900 GHz	Sweep 16.4 ms (1001 pts) UNATION PUNCTION PUNCTION WAVE	
4 5 6 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Properties>	4 6 7 8		Propertie
5	More			
10 12 20 00	1 of 2	10 11 12	STATUS	1
a status	1 of 2	83		1
		Highest Band		1
bo	TraceIDet Select Trace	Ber Offner 6 & 6	Edge / Full RB	Trace/Det Select Trac
Development of the set	TracelDet Select Trace	Bighest Band      Highest Band      Section      Section      Section      Section      Section      Trig Free Num      Trig Free Num      Trig Free Num      Section      Trig Free Num	Edge / Full RB	Trace/Det Select Tra
Contract Designed for the second designed for the seco	TraceIDet Select Trace 2 Clear Write Trace Average	Ber Office 19 and Ber     Ber Office 19 and Ber Office 19 and Ber     Ber Office 19 and Ber	Edge / Full RB	Trace/Det
Contract Designed for the second designed for the seco	Trace/Det Select Trace 2 Clear Write Trace Average Max Hold	Bellow Ref Offset & Sell	Edge / Full RB	Trace/Det Select Tra Clear W
Designed for the second	Trace/Det Trace/Det Select Trace 2 Clear Write Trace Average Max Hold Min Hold	BO SUBJECTIVE Register Sweet SA SUBJECTIVE Register Sweet SA SUBJECTIVE Register Sweet SA SUBJECTIVE Register SubJective SubJect	Edge / Full RB	TraceIDet Select Trac Clear W Trace Avera
Description of the second seco	TraceIDet Select Trace 2 Clear Write Trace Average Max Hold Min Hold	BO BUILDENT BACK BUILDENT BACK BUILDENT BU	Edge / Full RB	Trace/Det Select Tra Clear W Trace Aver Max H

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#### LTE band 4

Lowest Band Ed	dge / 1 RB		Highest Bane	d Edge / 1 RB	
Iter Spectrum Analyzer - Swept SA           RL         89         50 ° #C         SENEE INT           Arker 1         74100000000000 GHz         Avs	RLSN AJ/CO 08-90-44 FM Jun 13, 2036 Type: RMS TRACE 103-4 5 6 PHold> 100/100 CT # A A A A A	(M) RL	ectrum Analyzer - Sweet SA 8F 50 0 AC SENSEINT 7 11.755000000000 GHz	ALSHAUTO (0841:20 PM Jun 13, 2036 Avg Type: RMS TRACE (13 4 5 6 Avg)Hold>100100 TWE A Avenue cer (A A A A A	Marker
AND THE TROUCEDED PICE White Trigs Free Run Avg	Mkr1 1.710 000 GHz -24.845 dBm	elect Marker	PRO: Wide Trig: Free Run If GaintLew #Atten: 30 dB Ref Offset 8.6 dB Ref 19.80 dBm	AvgiHoid>100/100 TWELAXAAA Mkr1 1.755 000 GHz -28.095 dBm	Select Mark
20 Trace 1 Pass		Normal	ace 1 Pass		Nor
		-10.2 -00.2 Delta -30.2 -00.2			D
		-40.2 -60.2 -60.2	De la companya de la		Fix
enter 1.706000 GHz tes BW 30 kHz #VBW 100 kHz*	Span 12.00 MHz Sweep 16.4 ms (1001 pts)	Center #Res B	1.759000 GHz W 30 kHz #VBW 100 kHz*	Span 12.00 MHz Sweep 16.4 ms (1001 pts)	
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### LTE band 4

Lowest Band Edge / 1 RB		Highest Band	Edge / 1 RB	
pitet Systhem Analyzer, Swept SA to average the second of the second o	Select Marker	Adjunt System Androw Sweet St.         Steep Pile           Marker 1 1.755000000000 GHz         With Fust (c)           PASS         If Gains on Marker 1 30 dB           Ref Offset 8.6 dB         Ref Offset 8.6 dB	Mkr1 1.755 000 GHz	Marker Select Marke
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enter 1.706500 GHz Span 13.00 MH	Fixed⊳	022 702 Center 1.758000 GHz	Span 13.00 MHz	Fixe
Res BW 30 KHz #VBW 100 KHz* Sweep 17.7 ms (1001 pts 20 (2004) (72) (50) × v 70(11) cm 70(11) cm 70(11) r0(11) r0(1		#Res BW 30 kHz         #VBW 100 kHz*           V22 10003 H/2 from         X         X         X           1         N         f         1.755 000 GHz         -20.076 dBm	Sweep 17.7 ms (1001 pts)	
N f 1,710,000 GHz -19,471 dBm 3 f 1,707 699 GHz -52,390 dBm 4 6 6 7	Properties	N         I         f         1.755 000 GHz         -20.076 dBm           2         N         I         f         1.765 684 GHz         -54.216 dBm           3         I         f         1.765 684 GHz         -54.216 dBm           4         6         6         6         6		Propertie
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9 00 11 22 00 97705		8 10 11 12 12	STATUS	
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Bert Die 1 Bass     B	TraceIDet     TraceIDet     Select Trace     2     Clear Write     Trace Average     Max Hold     Z	The first of the	Edge / Full RB	1
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#### LTE band 4

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Uter Spectrum Audyser         Swept M         Sthet Entl         AUXINUTO         DISSI SMAIN 13,035           4F         59 0 0 AC         Sthet Entl         AUXINUTO         DISSI SMAIN 13,035           Arg Type: RMS         Trig: Free Run         Arg Type: RMS         Trig: 10,050         Trig: 10,050           Arg Type: RMS         If Genetics         Free Run         Arg Type: RMS         Trig: 10,050         Trig: 10,050	Marker Select Marker	Agilant Spectrum Analyzer - Swept SA U L SF S3 2 AC Marker 1 1.755000000000 PASS	O GHz PN0: Fast Dif Free Run IFGaint.cw #Atten: 30 dB	AUXIAUTO (0853:36 PM Jun 1 Avg Type: RMS TRACE 1 Avg/Hold>100/100 17/7E A cer A A	3 4 5 6 Marker
Bef Offset 8.6 dB	1 Normal	Ref Offset 8.6 dB 10 dB/div Ref 19.80 dBm 9 80 Trace 1 Pass	1	Mkr1 1.755 000 ( -17.767 d	IBm Nor
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	Fixed⊳	40.2 60.2 00.2	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	·	Fix
enter 1.708000 GHz Span 15.00 MHz Res BW 51 kHz #VBW 160 kHz* Sweep 7.13 ms (1001 pts) or [100] [rd] [so] x y Anacion Anacional Anaciona	Off	Center 1.757500 GHz #Res BW 51 kHz	#VBW 160 kHz*	Span 15.00 Sweep 7.13 ms (1001	pts)
N 1 1710 000 GHz -19.793 dBm 2 N 1 1 1700 020 GHz -19.793 dBm 3 1 1708 224 GHz - 55.378 dBm 4 6	Properties►	1 N 1 f 1.76 2 N 1 f 1.76 4 5	55 000 GHz -17,807 dBm 57 206 GHz -59,866 dBm		Propert
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a arxing	More 1 of 2	8 9 10 11 11 12 wes		STATUS	
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Lowest Band Edge / Full RB	1 of 2	10 11 12 12 12 12 12 12 12 12 12 12 12 12	SPASE INT	Edge / Full R	3, 2036 3 4 5 6 XAAA Select Tra GHZ
1         1	1 of 2	Agiletet Spectrum Analyzer - Swerget Mil	Sense INT	Edge / Full Ri avg Type RMS Avg Type RMS Avg Type RMS Type RMS	3.006 TraceDet Stars Select Tra SHZ
Lowest Band Edge / Full RB	Trace/Det Select Trace	10 11 12 12 12 12 12 12 12 12 12	Sense INT	Edge / Full R	1 3016 1 3016 Trace/Det 3 3016 Trace/Det 3 3016 Select Tra Bm Clear W
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### LTE band 4

Lowest Band Edge / 1 RB		Highest Band Edge / 1 RB	
Interferent Andrear - Securit St.         90042 Bit         A3044/R0         00151217003A1132000           Interferent 1,7100000000000 GHz         Trig: Free Run         Avg Type: EMS         Trig: Avg Type: EMS           ASS         Iff0: Fast _ U         Avg Type: EMS         Trig: Avg Type: EMS           Ref Offset & GB         Mexint 100 000 GHz         Trig: Res Run           Avg Type: EMS         Trig: Break Run         Avg Type: EMS           Bit Holds         Bit Holds         Trig: Res Run           Avg Type: EMS         Trig: Res Run         Avg Type: EMS           Bit Holds         Mitten 30 dB         Mexint 10000 GHz           Bit Holds         Holds Run         -19.618 dB	Marker Select Marker	PN0: Fast C Trig: Free Run Avg[Held>100/100 TVE A A WWWWW	larker ct Marke
O dBladr Ref 19.80 dBm -19.618 dBm - 10 Trace 1 Pass	Normal	Log Trace 1 Pass	Norm
	Deita		De
02 enter 1.708000 GHz Span 15.00 MHz Res BW 51 HHz #VBW 160 kHz* Sweep 7.13 ms (100 Hz)	Fixed	0.2 10.2 Center 1.757500 GHz #Res BW 51 kHz #VBW 160 kHz* Sweep 7.13 ms (1001 pts)	Fixe
N/         TOTAL         Y         PENLIDR         PENLIDR/VMD/m         PENLIDR/VMD/m<	Off Properties►	Cost Dates         Fill	ropertie
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2 granus		12 195	
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De prome Lowest Band Edge / Full RB be average of the second of the se	Trace/Det Select Trace	Address Spectrame Advancer - Sweet SAA Address Spectrame Advancer - Sweet SAA Marken 1 1.75550000000000 GHz PASS B Bill Fast Company Advancer - State Company - St	
Direct Spectrum Analyzer - Sweet M. Lowest Band Edge / Full RB Direct Spectrum Analyzer - Sweet M. Association - State - St		Addition Spectrum Analyzer Sweet SM Addition Spectrum Analyzer Sweet SM Addition Spectrum Analyzer Sweet SM Addition Spectrum Analyzer Sweet SM Addition Spectrum Analyzer SM Additio	ece/Det ect Trac
Image: Second	Select Trace	Address Seed Control of Control o	ect Trac
Description of the second seco	Select Trace 2 Clear Write	Image: Section Andrews         Section Section Andrews         Section Section Andrews         Section Secti	ect Trac
Delider 19.80 GHz Ref 19.80 GHz Re	Select Trace, 2 Clear Write	Address See Providence Server States and Server Ser	ect Trac lear Wi
Image: Spectrum Academyor         Sweety SA         Academyor         Academyor         Sweety SA           Image: Spectrum Academyor         300 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Select Trace 2 Clear Write Trace Average Max Hold	Image: Section Address         Section 2         Section 2 <td>ect Trac Clear We ce Avera Max H</td>	ect Trac Clear We ce Avera Max H

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### LTE band 4

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Note 5 percentioner         Second Percentioner	Select Marker	Aption Synchronia Augustry 5M         9905 801         4006 801         9905 801         4006 801         9905 801         4006 801	Marker Select Marke
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	Delta		De
02 02 enter 1.71000 GHz Span 20.00 Mi	Fixed⊳	02 32 Center 1.75500 GHz Span 20.00 MHz	Fixe
Res BW 100 kHz         #VBW 300 kHz*         Sweep 2.53 ms (1001 pt: control kd/kd/kd/kd/kd/kd/kd/kd/kd/kd/kd/kd/kd/k	\$) Off	#Res BW 100 kHz         #VBW 300 kHz*         Sweep 2.53 ms (1001 pts)           Marce 1000 kHz #02         7         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         5         6         1         7         7         6         6         5         6         7	
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1         1           0         101000           Description           Description      <	Trace/Det	Anter         Marker 11.755000000000 GHz         Status         Ave Type RMS         Marker 12.755         Marker 12.7	Trace/Det
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Lowest Band Edge / Full RB      More and a second sec	50 6 7 7 7 7 7 7 7 7 7 7 7 7 7	Market 1           Status           Market 1         Status           Market 1         Status           Market 1         Status           Market 1         Status           Market 1         Status           Market 1         Status           Market 1         Status           Market 1         Status           Market 1         Status           Michael Status         Mkr1         Toto GHz           Officient Colspan="2">Status         Status         Mkr1         Toto GHz           Officient Colspan="2">Status         Status         Colspan="2">Toto GHz           Officient Colspan="2">Status         Colspan="2">Colspan="2">Colspan="2">Colspan="2">Toto GHz           Officient Colspan="2">Status         Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"Colspa="2"Colspan="2"Colspan="2"Colspa="2"Colspa="2"Colsp	Trace/Det Select Trac Clear We
Construction     Construct Section	30     Trace/Det       30     Trace/Det       30     Select Trace, 2       2     Clear Write	Marker 1         175500000000000000000000000000000000000	
Berner 1.71000 CH2     Berner 1.71000 CH	Image: Select Trace 2       Select Trace 2       Clear Write       Trace Average       Max Hold	Antice     Interest Section     Marker 11,755000 GHz     Interest Section     Marker 11,75500 GHz       Center 1,75500 GHz     BYBW 300 KHz*     Span 20.00 MHz       Span 20.00 MHz     BYBW 300 KHz*     Span 20.00 MHz	Trace/Det Select Trac Clear We Trace Avera
Lowest Band Edge / Full RB	TracelDet       Select Trace, 2       Clear Write       Trace Average       Max Hold	Market         Market<	Trace/Det Select Trac Clear Wi Trace Avera Max H

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### LTE band 4

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addid/ Ref 19.80 dBm -24.166 d	Normal	000         Trace 1 Pass           020         00           000         01	Norr
$a^{2}$	Delta		De
22 22 enter 1.71000 GHz Res BW 100 KHz Res BW 100 KHz Sweep 2.53 ms (1001 pts)	Fixed⊳	002         302           Center 1.75500 GHz         Span 20.00 MHz           #Res BW 100 kHz         #VBW 300 kHz*         Sweep 2.53 ms (1001 pts)	Fixe
XP (1560)         XI         Y         ANNEXDS	Off Properties►	Vite         Protection         Function         <	Properti
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s storest Band Edge / Full RB		Aliter Spectrum Analyzer - Sweet SM     August Spectrum Analyzer - State SM     August Spectrum Analyzer - State SM     August Spectrum Analyzer - SMER SM     August SMERT SM     Au	1 Trace/Det Select Trac
s structures and stru	Trace/Det	Image: Statute         Image:	1 Trace/Det Select Trac
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And Andrew Construction of the second	TraceIDet Select Trace 2 Clear Write Trace Average	BO BALLER STATE     B	1 TraceIDet Select Trac Clear Wi Trace Avera

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## LTE band 4

Lowest Band	I Edge / 1 RB		Hi	ighest Band	d Edge /	1 RB	
jitnt Spectrum Analyzer Swept SL L 87 50 0 ∞ 2C SENSE NT arker 11.71000000000 GHz	ALIGHAUTO 00302:47 PMJJun 13, 2036 Avg Type: RMS TRACE 1 3 4 5 6	Trace/Det	Agilant Spectrum Analyzer - Swept Sk           Ø         RL         8F         50 ⊆ AC           Marker 1         1.755000000000	SENSE INT	ALISNAUTO Ave Type: BMS	09-05:38 PM Jun 13, 2016 TRACE 123 3 4 5 6	Marker
ASS PN0: Feet Trig: Free Run IFGals:Low #Atten: 30 dB	Avg Type: RMS Avg]Heid>100/100 CET AAAAA CET AAAAAA Mkr1 1,710 000 GHz	Select Trace	PASS	PN0: Fast Trig: Free Run IFGain:Low #Atten: 30 dB	Avg Type: RMS Avg[Heid>100/100	1.755 000 GHz	Select Mark
Ref Offset 9.6 dB dB/div Ref 19.80 dBm Trace 1 Pass	-26.999 dBm	2	Ref Offset 8.6 dB 10 dB/div Ref 19.80 dBm			-23.397 dBm	
		Clear Write	-0.20				Nor
2		Trace Average	-30.2 -30.2		r 📢		D
	mont		-40.2 -60.2	Munt	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
2		Max Hold	-70.2				Fix
nter 1.71250 GHz es BW 150 kHz #VBW 470 kHz*	Span 25.00 MHz Sweep 1.40 ms (1001 pts)	Min Hold	Center 1.75200 GHz #Res BW 150 kHz	#VBW 470 kHz*	Sweep	Span 25.00 MHz 1.40 ms (1001 pts)	
N 1 f 1.710 000 GHz -27.042 dBm N 1 f 1.704 230 GHz -51.683 dBm	UNCTION FUNCTION WIDTH FUNCTION WILLIE		1032 10102 1029 1020 1020 1 N 1 f 1.77 2 N 1 f 1.77 3	55 000 GHz -23.440 dBm 57 875 GHz -58.463 dBm	PONCTION FUNCTION WOTH	FUNCTION WALLE	
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Elowest Band I	Edge / Full RB	1 of3	Hig	0 GHz PM(h East	Edge / F	UII RB	1 Trace/Det Select Tra Clear W
Lowest Band I	Edge / Full RB	1 of3	10           11           11           12           11           12           11           12           11           12           13           14           15           15           16           17           17	0 GHz PM(h East	Edge / F	UII RB	N 1 Trace/Dat Select Trac Clear W Trace Aven Max H
Int Spectrum Autyour - Sweyt SA  APP 000 C	Edge / Full RB	1 of3	ина на на на на на на на на на	O GHZ PRO: Terr Trigs Pres Run Protocol terr Trigs Pres Run Atten: 30 dB	Edge / F	2005-2014 tr 12 2026 Trong A 2014 Trong A 2014 Trong A 2014 Trong A 2014 Trong A 2014 Trong A 2014 Span 25.00 MHz 140 ms (1001 pts)	1 Trace/Det Select Trai Clear W Trace Aver
Lowest Band	Edge / Full RB	1 of3	Agber Spetture Averyor Swort St to Carter Arrow and St Agber Spetture Averyor Swort St to Carter Arrow and the St Arrow and Arrow an	C GHZ FRO: Fast Trig: Free Run Froin: Lew FAtter: 30 dB	Edge / F	2005-2014 tr 12 2026 Trong A 2014 Trong A 2014 Trong A 2014 Trong A 2014 Trong A 2014 Trong A 2014 Span 25.00 MHz 140 ms (1001 pts)	1 Trace/Det Select Tra Clear W Trace Aver Max H

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# LTE band 4

	st Band Edge /	1 RB	ł	lighest Band	Edge / 1 RB	
ilant Spectrum Analyzer - Swept SA L 8F 90 arX	SENSEINT ALIGNIAUTO Avg Type: RMS	09.02-29 PM Jun 13, 2016 Marker	Agilant Spectrum Analyzer - Swept 00 L #F 50 ≥ Marker 1 1.755000000	AC SENSEINT	AUGHAUTO 02.05:15 PM.2m 13,2026 Avg Type: RMS TRACE 13345 AvgHeid: 100/100 TYPEL A www.mv	Marker
ASS PN0: Fast 0 IFGain:Low Ref Officet 8.6 dB	Trig: Free Run Avg Held>100/100 #Atten: 30 dB	ID:02:20:04:04:01:23:20:26           TRACE 13:3:4:56           Marker           TYTE A XWWWW           cert A X A X A         Select Mark           1.710:000 GHz         -21.448 dBm	PASS	PN0: Fast Trig: Free Run IFGain:Low #Atten: 30 dB	AvgjHeid>100/100 TVELA & WARNEY CET A & A & A & A Mkr1 1.755 000 GHz -20.899 dBm	Select Mark
dBJdiv Ref 19.80 dBm		Nor	10 dB/div Ref 19.80 dE Log 9.80 Trace 1 Pass 0.20			Nor
2 2 2 2			-10.2 -00.2			D
	- hummer	Fix		Minon	mellinn	Fix
2 nter 1.71250 GHz es BW 150 kHz #VB	3W 470 kHz* Sweep 1	Span 25.00 MHz I.40 ms (1001 pts)	Center 1.75200 GHz #Res BW 150 kHz	#VBW 470 kHz*	Span 25.00 MHz Sweep 1.40 ms (1001 pts)	
12109 162 E00 E N 1 f 1.710 000 GHz N 1 f 1.704 230 GHz	Y FUNCTION FUNCTION WOTH -21.491 dB/m -51.572 dB/m	FUNCTION VALUE	MKPL MODE THC SCL	2 20.941 dBm 1.755 000 GHz -20.941 dBm 1.757 875 GHz -58.624 dBm	NCTION FUNCTION WIDTH FUNCTION WLUE	
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end Spetinum Analyzer - Sweyt SA L 87 50 AC ISS PRO: Fest C IF Gain: Lew Ref Offset 9.5 dB dBidly Ref 19.80 dBm	SENCE INT ALXIV.0.70 Avg Type: FReS Free Run AvgBreid>100/100 Skatten: 30 dB	09.03:38 PM Jun 13, 2016	Agiber Spectrum Acatyon . Swept           Marker 1.755000000           PASS           10 dilladir . Ref Offiset 8.6 dil 10 dilladir . Ref 1.8.8 dilla	St SPACE INT SPACE INT SPACE INT FROM First International From First International First International		
Int Spectrum Audyor, Swept SA L 87 50 0 AC F SS FROM France Ref Offset 0.6 dB	SENCE INT ALXIV.0.70 Avg Type: FReS Free Run AvgBreid>100/100 Skatten: 30 dB	02.02:38 PM Jan 13, 2025 TRACE [1:3:3:4:5:6 TraceIDet TraceIDet TraceIDet Select Tra 5.710 000 GHz	Ce 2 2 2 2 2 2 2 2 2 2 2 2 2	St SPACE INT SPACE INT SPACE INT FROM First International From First International First International	Edge / Full RB	Select Tra
It Spectrum Androve Swopt St L SP SD 444 SS IPROFeat C IFGateLaw IFGATELAW IFGATELA	SENCE INT ALXIV.0.70 Avg Type: FReS Free Run AvgBreid>100/100 Skatten: 30 dB	оослания на казана типа и право в типа и право в се (палана) -34.911 dBm	CC 2 CC CC	St SPICE INT SPICE For The Fore Run If Galacia.com B	Edge / Full RB	Select Tra Clear W
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Bildivertian Jadver, Swept St. L 87 900 AC SS PROFeet 0 6 Billion Ref Office 0 6 Billion Trace 1 Pass Crace 1	Store Init         Asymptote           Trig: Free Run         Arg Type: FMS           Argatedic 100/100         Mkr1           Multi-100         Mkr1           Sweep         Sweep           SW 470 kHz*         Sweep	1000338994413,039         TracelDet           1000138994413,039         TracelDet           100011010         Select Tra           -34.911         Clear W           Clear W         Trace Aver           Max H         Max H           Span 25.00 MHz         Min H	Agitur Systium Audyor. Sweet Unit Line 200000 PASS         Rec Office 200000 PASS           rec office 200000         PASS           rec office 2000000         PASS           rec office 20000000         PASS           rec office 2000000000000000000000000000000000000	St SCHEDY)	Edge / Full RB	Select Tra Clear W Trace Aver
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### LTE band 4

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	W/TO         00.08:30 PM Jan 13, 3016         Marker           TRACE[123:3:0]         Marker           000         triget, A xww.sw serif A xww.sw         Select Marker           VIKr1 1.710:00 GHz -28.920 dBm         1	Adjust Synchron Analyzer         Senser SJ         Ave Type: RMS         Ave Type: RMS         Restance	Trace/Det Select Trac
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Res BW 200 kHz #VBW 620 kHz* Swe	ep 1.00 ms (1001 pts) Off	#Res BW 200 kHz         #VBW 620 kHz*         Sweep 1.00 ms (1001 pts)           D02 0009 102 F00         X         Y         Amendes Amendemotion         Amendemotion	Min H
B         N         1         f         1.710 00 GHz         -28 963 48m           2         N         1         f         1.702 17 GHz         -51.882 dBm           3         4         -         -         -         -           6         -         -         -         -         -           6         -         -         -         -         -         -	Properties	N 1 f 1.755.00 GHz 27.554 dBm 2 N 1 f 1.752.33 GHz 54.123 dBm 4 5 5 5	View/Blar Trace (
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## LTE band 4

Lowest Band Edge / 1 RB		Highest Band Edge / 1 RB	
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Lowest Band Edge / Full RB	Trace/Det Select Trace, 2 Clear Write Trace Average Max Hold	Image: State of the state	1 Trace/Det Select Trac Clear Wr Trace Avera Max He

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# LTE band 5

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Set 88 dis         -24.034 dBm         10 dBm <t< td=""><td>-22.574 dBm</td></t<>	-22.574 dBm
	De
Fixed Fixed Center 853.000 MHz	Span 12.00 MHz
#VBW 100 kHz* Sweep 16.4 ms (1001 pts) x y ranshor ranshorward ranshorward for a section water for the section of the section	z* Sweep 16.4 ms (1001 pts)
823224 MHz 48.930 dBm Properties 4 4	abm Propertie
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More 1 of2         More 1 of2         More 1 of2         More 1 of2           More 1 of2         More 1 of2         More 1 of2         More 1 of2         More 1 of2           More 1 of2         More 1 of2         More 1 of2         More 1 of2         More 1 of2         More 1 of2           More 1 of2         More 1	nd Edge / Full RB
More 1 of2     More 1 of2       Image: Market in a set	nd Edge / Full RB
More 1 of 2     More 1 of 2       More 1 of 2     More 1 of 2       Market 1 State 1     More 1 of 2       More 1 of 2     More 1 of 2       More 1 of 2     More 1       More 1 of 2     More 1 of 2       More 1 of 2     More 1       More 1 of 2       More 1	nd Edge / Full RB
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More 1 of 2           Image: State Band Edge / Full RB         Highest Band Band Band         Highest Band Band B	Avg Type: RMS         Silve: Silv

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### LTE band 5

Lowest Band	ł	Highest Band Edge / 1 RB			
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		Delta -112 -112 -112 -112 -112 -112 -112 -11	2		
		Fixed 512			Fix
enter 820.500 MHz Res BW 30 KHz #VBW 100 kHz*	Span 12.00 MHz Sweep 16.4 ms (1001 pts) energy functionscore	Center 853.000 MHz #Res BW 30 kHz	#VBW 100 kHz*	Span 12.00 MHz Sweep 16.4 ms (1001 pts)	
N 1 f 824.000 MHz -26.417 dBm 2 N 1 f 823.224 MHz -49.351 dBm		Properties▶ 4 5	849.000 MHz -25.567 dBm 849.432 MHz -47.911 dBm		Propert
2		6			
Lowest Band I	Edge / Full RB	More 9 1 or2 11 Wes	ighest Band E	dge / Full RB	1
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And Andrew Street Andrew Stree	Edge / Full RB	1 of 2         10           12         12           12         12           12         12           12         12           12         12           12         12           13         12           14         12           15         12           16         12           17         12           17         10           10         10           10         10           10         10           10         10           10         10           10         10           10         10           10         10           10         10           10         10           10         10           10         10           11         10           12         10           13         10           14         10           15         10           16         10           17         10           18         10           19         10           10	St Boot Not	dge / Full RB	Trace/Det Select Tra Clear V Trace Ave Max I

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