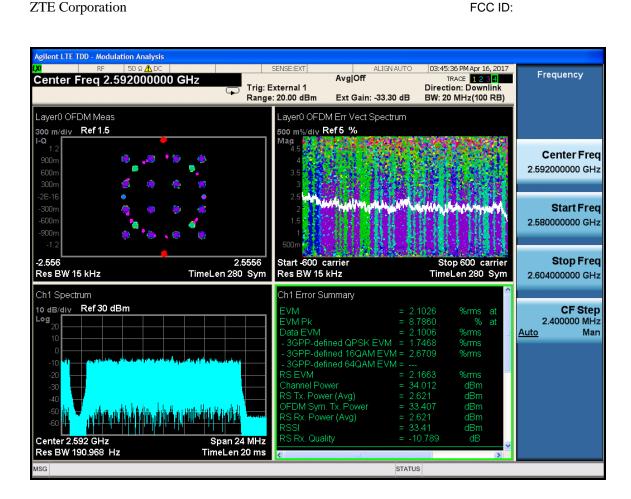
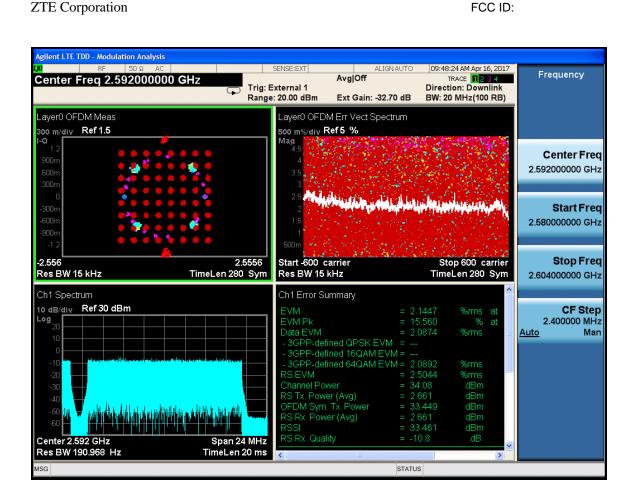
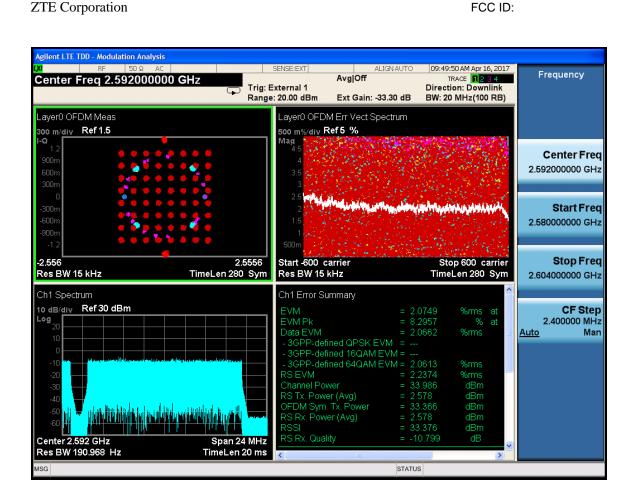


96







6 OCCUPIED BANDWIDTH

Applicable Standard: FCC §2.1049

The occupied bandwidth, that is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power.

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Agilent	MXA Series Spectrum Analyzer	N9020A	MY51240239	2016.11.28	2017.11.28

*statement of traceability: ZTE Corporation Reliability Testing Center attests that all calibration has been performed per the NVLAP requirements, traceable to NIST.

Test Procedure

The RF out of the transmitter was connected to the input of the spectrum analyzer through sufficient attenuation. 99%Power bandwidth was recorded.

Environmental Conditions

Temperature:	20 ° C
Relative Humidity:	53%
ATM Pressure:	1009mbar

Test Result: Pass

Test Mode: Transmitting LTE

Test Data

One Carrier

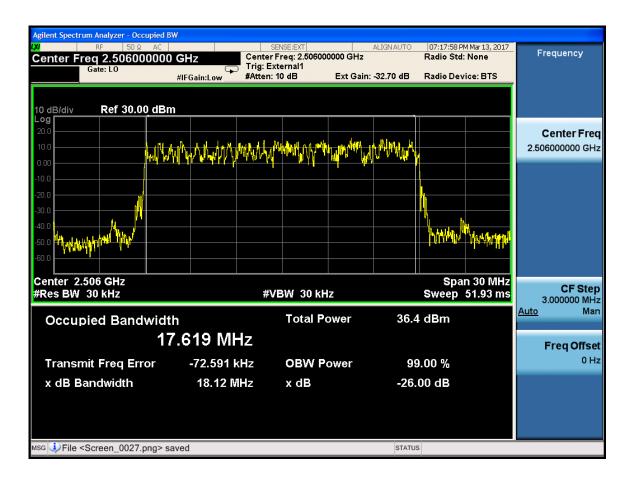
Port		Occupied Bandwidth(MHz)						
FOIL	Carrier Freq(MHz)	QPSK	16QAM	64QAM				
0	2506	17.62	17.76	17.85				
1	2506	17.62	17.75	17.85				
0	2549	17.62	17.76	17.85				

Channel Bandwidth: 20M

ZTE Corporation

FCC ID:

Port			Occupied Bandwidth(MHz)						
FOIL	Carrier Freq(MHz)	QPSK	16QAM	64QAM					
1		17.61	17.76	17.85					
0	2592	17.6	17.75	17.85					
1	2092	17.6	17.75	17.85					



ZTE Corporation

Agilent Spectrum Analyzer - Occupie	ed BW				
Center Freq 2.5060000		SENSE:EXT	ALIGNAUTO	07:18:11 PM Mar 13, 2017 Radio Std: None	Frequency
Gate: L0		ig: External1	Ext Gain: -33.30 dB	Radio Device: BTS	
	#IFGain:Low #A	tten: 10 dB	Ext Gain: -55.50 dB	Radio Device: B15	•
10 dB/div Ref 30.00 d	Bm				
20.0					Center Freq
10.0	λ	h h a Minima A A Minima			2.506000000 GHz
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-10.0					
-20.0				li.	
-30.0					
-40.0				Kalinia, N.I.	
				. Add a start with the start of	
-60.0					
Center 2.506 GHz				Span 30 MHz	05.04.0
#Res BW 30 kHz		#VBW 30 kHz		Sweep 51.93 ms	CF Step 3.000000 MHz
Occupied Bandwi	dth	Total Pov	ver 36.	4 dBm	<u>Auto</u> Man
		Total Tot	NCI 50.	4 0.011	
	17.618 MHz				Freq Offset
Transmit Freq Error	-71.006 kHz	OBW Po	wer 9	9.00 %	0 Hz
x dB Bandwidth	18.12 MHz	x dB	-26	.00 dB	
MSG			STATU	JS	

ZTE Corporation

Agilent Spectrum Analyzer - Occupied B RF 50 Ω AC Center Freq 2.506000000 Gate: L0		SENSE:EXT Center Freq: 2.5060 Trig: External1 #Atten: 10 dB		Radio S	2 PM Mar 13, 2017 itd: None Device: BTS	Frequency
10 dB/div Ref 30.00 dBr	n 	ors to successful the		ال عامر ا		Center Freq
10.0	┎╓╓╖╔┲╋┿╢┷╎╟┙╟╴╟	₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩	ALUT MADE			2.506000000 GHz
-30.0 -40.0 -60.0					VI ^M Merupuly/M	
Center 2.506 GHz #Res BW 30 kHz		#VBW 30 k		Swee	oan 30 MHz p 51.93 ms	CF Step 3.000000 MHz Auto Man
Occupied Bandwidt	տ 7.757 MF	Total F IZ	ower	36.6 dBm		Freq Offset
Transmit Freq Error x dB Bandwidth	-5.643 k 18.17 ₪		ower	99.00 % -26.00 dB		0 Hz
MSG				STATUS		

ZTE Corporation

Agilent Spectrum Analyzer - Occupied B	W					
κ 50 Ω AC Center Freq 2.506000000 Gate: L0		SENSE:EXT Center Freq: 2.50600 Trig: External1	0000 GHz	Radio St	PM Mar 13, 2017 d: None	Frequency
	#IFGain:Low	#Atten: 10 dB	Ext Gain: -3	3.30 dB Radio De	vice: BTS	
10 dB/div Ref 30.00 dBm	1					
20.0						Center Freq
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-20.0						
-30.0				<mark>!' </mark>		
				Walter		
				T MAIN	ny n	
Center 2.506 GHz #Res BW 30 kHz		#VBW 30 kH	z	Sp: Sweep	an 30 MHz 51.93 ms	CF Step 3.000000 MHz
Occupied Bandwidt	h	Total Po	ower	36.6 dBm		<u>Auto</u> Man
	" .754 MH:		51101			
						Freq Offset 0 Hz
Transmit Freq Error	-3.477 kH		ower	99.00 %		0 H2
x dB Bandwidth	18.17 MH	lz xdB		-26.00 dB		
MSG				STATUS		

ZTE Corporation

Agilent Spectrum Analyzer - Occupied		SENSE:EXT	ALIGN A	AUTO 07:12:27 PM Mar 13, 2	017
Center Freq 2.5060000		Center Freq: 2.50600 Trig: External1 #Atten: 10 dB	0000 GHz Ext Gain: -32.70	Radio Std: None	Frequency
10 dB/div Ref 30.00 dE					
20.0	MUMUMUMUMUM	heyberty, and a subscription of the	the strategy and the state of the	porth	Center Freq 2.506000000 GHz
-20.0				 	
-30.0 -40.0 -50.0				- Human August	444
Center 2.506 GHz		#\/D\W_20.LL	-	Span 30 M	Hz CF Step
#Res BW 30 kHz Occupied Bandwic		#VBW 30 kH		Sweep 51.93 36.9 dBm	3.000000 MHz Auto Man
	17.848 MH	Z			Freq Offset
Transmit Freq Error	-5.921 kH 18.23 MH			99.00 % -26.00 dB	0 Hz
	10.20 1011				
MSG				STATUS	

ZTE Corporation

Agilent Spectrum Analyzer - Occu							
Center Freq 2.50600		SENSE:EXT Center Freq: 2.50600			07:12:40 PM a dio Std:	1 Mar 13, 2017 None	Frequency
Gate: LO	#IFGain:Low	Trig: External1 #Atten: 10 dB	Ext Gain: -33	3.30 dB R	adio Devi	ice: BTS	
10 dB/div Ref 30.00	dBm						
20.0							Center Freq
10.0	Hanstan Antion Jondial Works and John	and the thread the same of the same	N ANARAL BARNER	dinalit, would			2.506000000 GHz
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-10.0							
-20.0							
-30.0							
-40.0						No	
					NELTING	The fill when	
-60.0						_,	
Center 2.506 GHz			-			n 30 MHz	CF Step
#Res BW/30 kHz		#VBW 30 ki	Z	S	weep	51.93 ms	3.000000 MHz
Occupied Bandy	width	Total P	ower	36.8 d	Bm		<u>Auto</u> Man
	17.846 MH	17					
							Freq Offset 0 Hz
Transmit Freq Erro	or -4.500 k	Hz OBW P	ower	99.0	0 %		0 H2
x dB Bandwidth	18.23 N	lHz xdB		-26.00	dB		
MSG				STATUS			

ZTE Corporation

Agilent Spectrum Analyzer - Occupied	BW						
Center Freq 2.54900000	0 GHz	SENSE:EXT Center Freq: 2.54900		LIGN AUTO	06:53:45 Pf Radio Std:	4 Mar 13, 2017 None	Frequency
Gate: L0	0	Trig: External1 #Atten: 10 dB	Ext Gain: -3	32.70 dB	Radio Dev	ice: BTS	
	HI Gam. E GW						
10 dB/div Ref 30.00 dB	m						
20.0							
		والمحرم والمعالية الألبان		JAINAN IN			Center Freq
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-20.0							
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50.0 Kyphy Aller Aller					144 m Patr	YAAMA WAA	
-60.0							
Center 2.549 GHz #Res BW 30 kHz		#VBW_30 kH	7		Spai	n 30 MHz 51.93 ms	CF Step
WRCS DW JO KIIZ		#VDVV JORI	2		oweep	51.95 ms	3.000000 MHz Auto Man
Occupied Bandwid	lth	Total P	ower	36.5	dBm		<u>Auto</u> Man
1	7.615 MH	7					
				~~	~~ ~		Freq Offset 0 Hz
Transmit Freq Error	-73.538 kH	IZ OBW P	ower	99.	.00 %		0 H2
x dB Bandwidth	18.12 MF	lz xdB		-26.0)0 dB		
MSG				STATUS			

ZTE Corporation

Agilent Spectrum Analyzer - Occupied	BW					
RF 50 Ω AC Center Freq 2.54900000 Center Freq 2.54900000 Center Freq 2.549000000 Center Freq 2.5490000000 Center Freq 2.54900000000 CenteFreq 2.54900000000 CenteFreq 2.54900000000 <td></td> <td>SENSE:EXT</td> <td></td> <td>ALIGN AUTO</td> <td>06:53:32 PM Mar 13, 2017 Radio Std: None</td> <td>Frequency</td>		SENSE:EXT		ALIGN AUTO	06:53:32 PM Mar 13, 2017 Radio Std: None	Frequency
Gate: L0		rig: External1 Atten: 10 dB	Ext Gain: -	33 30 dB	Radio Device: BTS	
	#IFGain:Low #	Atten. 10 dB	Ext Gain	55.50 dB	Radio Device. B15	
10 dB/div Ref 30.00 dB	m					
20.0						Center Freq
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-30.0					N .	
To a Mart 1 was have been West					Wild Vie Wy Hendlands alle	
Center 2.549 GHz #Res BW 30 kHz		#VBW_30 kH	z		Span 30 MHz Sweep 51.93 ms	CF Step
						3.000000 MHz Auto Man
Occupied Bandwid		Total P	ower	36.3	dBm	
1	7.614 MHz	-				Freg Offset
Transmit Freq Error	-74.947 kHz	Z OBW P	ower	99	.00 %	0 Hz
x dB Bandwidth	18.12 MHz	z x dB		-26.0	00 dB	
MSG UFile <screen_0021.png> s</screen_0021.png>	saved			STATUS		

ZTE Corporation

Agilent Spectrum Analyzer - Occupied H	BW						
Center Freq 2.54900000) GHz	SENSE:EXT Center Freq: 2.54900			6:51:18 PM N I dio Std: N		Frequency
Gate: LO	#IFGain:Low	Trig: External1 #Atten: 10 dB	Ext Gain: -3	32.70 dB Ra	dio Devic	e: BTS	
10 dB/div Ref 30.00 dBr	n						
20.0							Center Freq
10.0 Mun /			MMM HAMPA	dalah walaya			2.549000000 GHz
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-30.0							
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					WALW .	my yyy y y w	
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Center 2.549 GHz						30 MHz	CF Step
#Res BW 30 kHz		#VBW 30 kH	z	S	weep 5	1.93 ms	3.000000 MHz
Occupied Bandwidt	th	Total P	ower	36.7 di	Bm		<u>Auto</u> Man
1	7.755 MH	z					Freq Offset
Transmit Freq Error	-5.869 kl		ower	99.00	ז %		0 Hz
x dB Bandwidth	-3.003 Ki 18.17 Mi		04461	-26.00			
	10.17 191	12 X UB		-20.00	uв		
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ZTE Corporation

2.54900000 G 2.54900000 G 2.5490000 G 2.549000 G 2.5490000 G 2.5490000 G 2.549000 G 2.54900 G 2.5490	Agilent Spectrum Analyzer - Occupied BV X RF 50 Ω AC Center Freq 2.549000000 Gate: L0	SENSE:EXT Center Freq: 2.5490 Trig: External1 #Atten: 10 dB		R	06:51:34 PM Mar 13, 20 adio Std: None adio Device: BTS	¹¹⁷ Frequency
10.0 1	200 10.0	 Marriel Marriel	all and a start of the start of	40444 March		Center Fr 2.549000000 G
#Res BW 30 kHz #VBW 30 kHz Sweep 51.93 ms CFSt 3.00000 M Occupied Bandwidth Total Power 36.5 dBm Auto M 17.755 MHz Freq Offe Freq Offe 0	-10.0 -20.0 -30.0 -40.0 -50.0				hand the state of	₽
17.755 MHz Freq Offer Transmit Freq Error -5.986 kHz OBW Power 99.00 %	#Res BW 30 kHz				weep 51.93 n	ns 3.000000 M
			ower	36.5 d	Bm	Freq Offs
			Power			01

ZTE Corporation

Agilent Spectrum Analyzer - Occupi	ied BW				
RF 50 Ω A Center Freq 2.5490000		SENSE:EXT Center Freq: 2.54900	ALIGN AUTO	06:44:42 PM Mar 13, 2017 Radio Std: None	Frequency
Gate: L0	9	Trig: External1 #Atten: 10 dB	Ext Gain: -32.70 dB		
	#IFGain:Low	#Atten: 10 dB	Ext Gain: -52.70 dB	Radio Device: B15	
10 dB/div Ref 30.00 d	lBm			- 1	
20.0					Center Freq
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-20.0				<u> </u>	
-40.0				<u> </u>	
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-60.0					
Center 2.549 GHz				On on 20 Mile	
#Res BW 30 kHz		#VBW_30 kH	z	Span 30 MHz Sweep 51.93 ms	CF Step
					3.000000 MHz <u>Auto</u> Man
Occupied Bandwi		Total P	ower 37	.0 dBm	
	17.846 MH	Z			Freq Offset
Transmit Freq Error	-5.319 k	Hz OBW P	ower 9	9.00 %	0 Hz
x dB Bandwidth	18.23 M	Hz xdB	-26	6.00 dB	
MSG			STAT	US	

ZTE Corporation

Agilent Spectrum Analyzer - Occup	pied BW				
	AC	SENSE:EXT	ALIGN AUT		17 Eroquonou
Center Freq 2.549000	0000 GHz	Center Freq: 2.5490	00000 GHz	Radio Std: None	Frequency
Gate: LO	#IFGain:Low	Trig: External1 #Atten: 10 dB	Ext Gain: -33.30 dE	B Radio Device: BTS	
	#IFGain:Low	#Attent. To db	Ext Gain: 55.50 de	Kadio Device. D15	_
10 dB/div Ref 30.00	dBm				
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Center 2.549 GHz				Span 30 MH	
#Res BW 30 kHz		#VBW_30 ki	lz	Sweep 51.93 n	1S 3.000000 MHz
					Auto Man
Occupied Bandw	vidth	Total P	ower 36	5.7 dBm	
	17.849 MH				Freq Offset
Transmit Freq Erro	r -6.885 k	Hz OBW F	lower	99.00 %	0 Hz
	-0.000 M		ower	33.00 %	
x dB Bandwidth	18.23 ₪	lHz xdB	-2	6.00 dB	
MSG			STA	TUS	

ZTE Corporation

Agilent Spectrum Analyzer - Occupied						
Center Freq 2.5920000		SENSE:EXT Center Freq: 2.59200		NAUTO 06:18:59 PM Radio Std: 1		Frequency
Gate: L0	#IFGain:Low	Trig: External1 #Atten: 10 dB	Ext Gain: -32.7	70 dB Radio Devid	e BTS	
	#IFGain:Low	#Atten: To db	Ext Gain52.7	TO GE RAGIO DEVIC	e. 615	
10 dB/div Ref 30.00 df	Bm					
Log 20.0						
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Center 2.592 GHz				Cnon	20 0411-	
#Res BW 30 kHz		#VBW_30 kH	z	Sweep 5	30 MHz 1.93 ms	CF Step
						3.000000 MHz Auto Man
Occupied Bandwid		Total P	ower	36.6 dBm		
1	17.604 MH	z				Freq Offset
Transmit Freq Error	-82.332 k	Hz OBW P	ower	99.00 %		0 Hz
x dB Bandwidth	18.12 M	Hz xdB		-26.00 dB		
MSG				STATUS		

ZTE Corporation

Agilent Spectrum Analyzer - Occupie	ed BW				
RF 50 Ω A0 Center Freq 2.5920000 Center Freq 2.59200000 Center Freq 2.5920000 CenteFreq Freq Freq Freq Freq Freq Freq Freq		SENSE:EXT Center Freq: 2.59200	ALIGN AU	TO 06:19:15 PM Mar 13, 201 Radio Std: None	7_ Frequency
Gate: L0	$\overline{\mathbf{Q}}$	Trig: External1 #Atten: 10 dB	Ext Gain: -33.30 d		
	#IFGain:Low	#Atten: 10 dB	Ext Gain: -55.50 d	B Radio Device: BTS	
10 dB/div Ref 30.00 d	Bm				
20.0					Center Freq
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-60.0				of the second second	E.
Center 2.592 GHz #Res BW 30 kHz		#VBW_30 kH	z	Span 30 MH Sweep 51.93 m	CF Step
				•	3.000000 MHz Auto Man
Occupied Bandwi		Total P	ower 3	6.2 dBm	
	17.601 MH	Z			Freq Offset
Transmit Freq Error	-82.991 ki	dz OBW P	ower	99.00 %	0 Hz
x dB Bandwidth	18.12 M	Hz x dB	-2	26.00 dB	
MSG			et	ATUS	
1000			51	ATUS	

ZTE Corporation

Agilent Spectrum Analyzer - Occupie							
Center Freg 2.5920000		SENSE:EXT Center Freq: 2.59200			06:18:29 PM adio Std:	1 Mar 13, 2017 None	Frequency
Gate: LO	#IFGain:Low	Trig: External1 #Atten: 10 dB	Ext Gain: -3	2.70 dB R:	adio Devi	ice: BTS	
10 dB/div Ref 30.00 d	Bm						
20.0							Center Freq
10.0	Mahalland	A.A. MAMPANA MAR	ANA ANA ANA				2.592000000 GHz
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-60.0							
Center 2.592 GHz					Snar	n 30 MHz	
#Res BW 30 kHz		#VBW 30 kH	z	s		51.93 ms	CF Step 3.000000 MHz
Occupied Bandwi	dth	Total P	ower	36.8 d	Bm		<u>Auto</u> Man
	17.750 MH		01101	00.0 u	Biii		
		Z					Freq Offset
Transmit Freq Error	-11.221 kl	Hz OBW P	ower	99.0	0 %		0 Hz
x dB Bandwidth	18.17 M	Hz xdB		-26.00	dB		
MSG				STATUS			

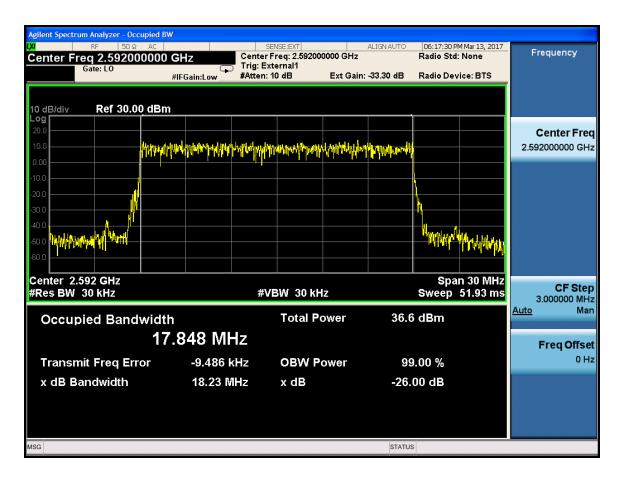
ZTE Corporation

Agilent Spectrum Analyzer - Occupied I	BW						
Center Freq 2.59200000		SENSE:EXT Center Freq: 2.59200		ALIGN AUTO	06:18:08 P	M Mar 13, 2017	Frequency
Gate: L0	- -	Trig: External1					
	#IFGain:Low	#Atten: 10 dB	Ext Gain: -	33.30 dB	Radio Dev	rice: BTS	
10 dB/div Ref 30.00 dBr	m						
20.0							Center Freq
10.0	🔹		h. n. h.				2.592000000 GHz
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-60.0						* WWWW	
-80.0							
Center 2.592 GHz					Spa	n 30 MHz	CF Step
#Res BW 30 kHz		#VBW 30 kH	z		Sweep	51.93 ms	3.000000 MHz
Occupied Dendwidt	415	Total P	ower	36.4	dBm		<u>Auto</u> Man
Occupied Bandwidt			Ower	50.4	abiii		
1	7.747 MH	Z					Freq Offset
Transmit Freq Error	-13.614 kł	Iz OBW P	ower	99	.00 %		0 Hz
x dB Bandwidth	18.17 MH	lz xdB		-20.0	00 dB		
MSG				STATUS			

ZTE Corporation

Agilent Spectrum Analyzer - Occupied	0 GHz Ce	SENSE:EXT enter Freq: 2.59200 ig: External1	ALIGN / 0000 GHz	AUTO 06:16:58 PM Radio Std:	I Mar 13, 2017 None	Frequency
		tten: 10 dB	Ext Gain: -32.70	0 dB Radio Devi	ce: BTS	
10 dB/div Ref 30.00 dE	3m					
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-10.0						
-30.0				h	Mulalilation	
-60.0						
Center 2.592 GHz #Res BW 30 kHz		#VBW 30 kH	Z	Spar Sweep		CF Step 3.000000 MHz
Occupied Bandwid	ith	Total Po	ower	36.8 dBm		<u>Auto</u> Man
1	7.850 MHz					Freq Offset
Transmit Freq Error	-10.358 kHz	OBW P	ower	99.00 %		0 Hz
x dB Bandwidth	18.23 MHz	x dB		-26.00 dB		
MSG				STATUS		

ZTE Corporation



Two Carrier

Channel Bandwidth: 20M+20M

Port	Carrier Freq.		z)	
FOIL	c1+c2(MHz)	QPSK	16QAM	64QAM
0	2500,2500	37.78	37.46	37.62
1	2506+2526	37.78	37.46	37.62
0	2539+2559	37.63	37.64	37.62
1	2009+2009	37.63	37.64	37.63
0	2582+2592	37.62	37.64	37.61
1	2002+2092	37.62	37.64	37.61

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Gate: LO	00 GHz #IFGain:Low	SENSE:EXT Center Freq: 2.516 Trig: External1 #Atten: 10 dB	ALIGN AUTO	03:07:23 Pl Radio Std: Radio Dev		Frequency
10 dB/div Ref 30.00 d 200	Bm (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, а^н фий фик	Murry	Whytery Harger	Center Fre 2.516000000 GH
Center 2.516 GHz #Res BW 30 kHz	dth	#VBW 30 k	37 0		n 60 MHz 103.8 ms	CF Ste 6.000000 MH <u>Auto</u> Ma
Occupied Bandwi Transmit Freq Error x dB Bandwidth	atn 37.778 MH 36.872 k 38.16 M	IZ Hz OBW	99.	00 % 00 dB		Freq Offse 0 H

ZTE Corporation

Agilent Spectrum Analyzer - Occupied (x) RF 50 Ω AC Center Freq 2.51600000 Gate: L0 Gate: L0	0 GHz Cen	SENSE:EXT ter Freq: 2.516000000 GH: : External1 en: 10 dB Ext Ga	ALIGNAUTO 03:07:35 PMApr 15, 2017 Radio Std: None in: -33.30 dB Radio Device: BTS	Frequency
10 dB/div Ref 30.00 dB Log 20.0 10.0	m m			Center Freq 2.51600000 GHz
0.00 -10.0 -20.0 -30.0 -40.0	la Maria II. Ar Afalan Mara A			
Center 2.516 GHz #Res BW 30 kHz		#VBW 30 kHz	Span 60 MHz Sweep 103.8 ms	
	7.775 MHz	Total Power	36.7 dBm	Freq Offset
Transmit Freq Error x dB Bandwidth	39.337 kHz 38.16 MHz	OBW Power x dB	99.00 % -26.00 dB	0 Hz
MSG			STATUS	

ZTE Corporation

Agilent Spectrum Analyzer - Occupied	BW					
Center Freq 2.51600000 Gate: L0		SENSE:EXT Center Freq: 2.51600 Trig: External1 #Atten: 10 dB		Radio	9 PM Apr 15, 2017 Std: None Device: BTS	Frequency
10 dB/div Ref 30.00 dB	m					
	NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	unana) pyina. A	NUL MUMP	4417WoW4484		Center Freq 2.516000000 GHz
-20.0						
-30.0					in www.w.	
-60.0 Center 2.516 GHz					oan 60 MHz	
#Res BW 30 kHz		#VBW 30 kH	IZ		p 103.8 ms	CF Step 6.000000 MHz
Occupied Bandwid		Total P	ower	37.4 dBm		<u>Auto</u> Man
3	7.462 MH	Z				Freq Offset
Transmit Freq Error	-60.240 kH		ower	99.00 %		0 Hz
x dB Bandwidth	38.16 MH	lz xdB		-26.00 dB		
MSG				STATUS		

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Agilent Spectrum Analyzer - Occupied							
RF 50 Ω AC Center Freq 2.51600000 Gate: L0		SENSE:EXT Center Freq: 2.5160 Trig: External1 #Atten: 10 dB		F	03:06:45 PM Radio Std: Radio Devi		Frequency
10 dB/div Ref 30.00 dl	3m						
20.0	YWWWWWWWWWW	WHENNY MAN	11.11.h.~44.hun	YAAN MAANA			Center Freq 2.516000000 GHz
-10.0							
-30.0 -40.0 -50.0 -60.0					Mapping R.	vullet kunn	
Center 2.516 GHz #Res BW 30 kHz		#VBW 30 k	Hz	s		n 60 MHz 103.8 ms	CF Step 6.000000 MHz
Occupied Bandwid	մքի 87.460 MH	Total F	ower	37.1 c	lBm		<u>Auto</u> Man
Transmit Freq Error	-58.743 k		ower	99.0	00 %		Freq Offset 0 Hz
x dB Bandwidth	38.16 MI	Hz xdB		-26.00) dB		
MSG				STATUS			

ZTE Corporation

Agilent Spectrum Analyzer - Occupie	ed BW						
χ RF 50 Ω A/ Center Freq 2.5160000 Gate: L0 Gate: L0	00 GHz	SENSE:EXT Center Freq: 2.5160 Trig: External1 #Atten: 10 dB			03:05:45 Pl Radio Std: Radio Dev		Frequency
10 dB/div Ref 30.00 d	Bm						
20.0 10.0	ĸ ՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠՠ	Muliturphan proprietation mark	http://wijert-lifterenered-u-	whullework.			Center Freq 2.516000000 GHz
-10.0							
-30.0					Wagley Const	Antheration of the second s	
Center 2.516 GHz					Spa	n 60 MHz	
#Res BW 30 kHz		#VBW 30 ki			Sweep	103.8 ms	CF Step 6.000000 MHz <u>Auto</u> Man
Occupied Bandwi	^{dth} 37.617 MH	Total P Z	ower	36.8	dBm		Freq Offset
Transmit Freq Error	-41.147 kł		ower		00 %		0 Hz
x dB Bandwidth	38.16 MH	Hz xdB		-26.0	0 dB		
MSG				STATUS			

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Agilent Spectrum Analyzer - Occup	pied BW						
Center Freq 2.516000 Gate: L0		SENSE:EXT Center Freq: 2.5160 Trig: External1 #Atten: 10 dB			03:06:19 Pf Radio Std: Radio Dev		Frequency
10 dB/div Ref 30.00							
20.0	,~~,\~,~,~,~,~,~,~,~,~,~,~,~,~,~,~,~,~,	white proposities may	falwijn-hangeratur	4784744984744444			Center Freq 2.516000000 GHz
-10.0							
-30.0		N			 	an kal	
-60.0						Mala and Able of	
Center 2.516 GHz #Res BW 30 kHz		#VBW 30 k	Hz	Ş		n 60 MHz 103.8 ms	CF Step 6.000000 MHz
Occupied Bandw	/idth 37.617 MF	Total P	ower	36.8 c	dBm		<u>Auto</u> Man
Transmit Freq Erro	r -39.151 k	Hz OBW F	ower	99.(00 %		Freq Offset 0 Hz
x dB Bandwidth	38.16 M	Hz xdB		-26.00) dB		
MSG				STATUS			

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Agilent Spectrum Analyzer - Occupie	ed BW						
Center Freq 2.5490000 Gate: L0	00 GHz	SENSE:EXT Center Freq: 2.5490 Trig: External1	00000 GHz		Radio Std:		Frequency
10 dB/div Ref 30.00 d	in Galicew	#Atten: 10 dB	Ext Gain: -	32.70 dB F	Radio Dev	ice: BTS	
20.0 10.0 0.00 -10.0		VIMU VANA	um/"qadhq	Muhumu			Center Freq 2.549000000 GHz
-20.0 -30.0 -40.0 -50.0					y Yawlettey	liphy adoraly v ilte	
Center 2.549 GHz #Res BW 30 kHz		#VBW 30 k	Hz		Spai Sweep	n 60 MHz 103.8 ms	CF Step 6.000000 MHz
Occupied Bandwi	^{dth} 37.626 MH:	Total F Z	ower	36.5 (lBm		Auto Man Freq Offset
Transmit Freq Error x dB Bandwidth	-64.200 kH 38.20 MH		ower	99.0 -26.00	00 % 0 dB		0 Hz
MSG				STATUS			

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10.0 2.54900000 GH 10.0 2.54900000 GH 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 20.0 10.0 30.0 10.0 40.0 10.0	Agilent Spectrum Analyzer - Occupied	0 GHz Cer Trig	SENSE:EXT nter Freq: 2.54900 g: External1 ten: 10 dB			07:23:26 ₽№ Radio Std: Radio Dev		Frequency
Center 2.549 GHz #Res BW 30 kHzSpan 60 MHz Sweep 103.8 msCF Ste 6.000000 MHzOccupied Bandwidth 37.627 MHzTotal Power36.5 dBmTransmit Freq Error-61.881 kHzOBW Power99.00 %	Log 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 1.0 -40.0 1.0 -40.0 1.0 -40.0		Min partitional	amtranta	Mahah	La contraction of the second s	Magradus Magraso	Center Freq 2.549000000 GHz
Transmit Freq Error -61.881 kHz OBW Power 99.00 %	Center 2.549 GHz #Res BW 30 kHz	th				Sweep		CF Step 6.00000 MHz <u>Auto</u> Man
	Transmit Freq Error	-61.881 kHz		ower				Freq Offset 0 Hz

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Agilent Spectrum Analyzer - Occu	ıpied BW				
IX RF 50 Ω Center Freq 2.549000 Gate: L0		SENSE:EXT enter Freq: 2.549000000 GHz ig: External1 tten: 10 dB Ext Ga	Radio St	PM Apr 15, 2017 d: None evice: BTS	Frequency
10 dB/div Ref 30.00	dBm				
20.0 10.0 0.00	www.	nun phantant	100		Center Freq 2.549000000 GHz
-10.0					
-40.0			լ Դուսիստիկո	North Mary Andrew	
Center 2.549 GHz #Res BW 30 kHz		#VBW 30 kHz		an 60 MHz 103.8 ms	CF Step 6.000000 MHz
Occupied Bandy	width 37.639 MHz	Total Power	36.7 d B m		<u>Auto</u> Man
Transmit Freq Erro	or -80.218 kHz		99.00 %		Freq Offset 0 Hz
x dB Bandwidth	38.17 MHz	x dB	-26.00 dB		
MSG			STATUS		

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Agilent Spectrum Analyzer - Occupied	BW					
RF 50 Ω AC Center Freg 2.54900000	0 GHz	SENSE:EXT Center Freq: 2.54900			33 PM Apr 15, 2017 Std: None	Frequency
Gate: LO	#IFGain:Low	Trig: External1 #Atten: 10 dB	Ext Gain: -3	33.30 dB Radio I	Device: BTS	
10 dB/div Ref 30.00 dE	Im					
20.0						Center Freq
10.0	al la su sent al sub-trat al sub-	in hat his sa a sha sa	h h h h h h h h h h h	. A. 16 A. A		2.549000000 GHz
0.00	MAMPLOVMAA	MAA had Northall	Low when the	APTIMIZED AND AND AND AND AND AND AND AND AND AN		
-10.0						
-20.0						
-30.0						
-40.0 1		7		· • • • • • • • • • • • • • • • • • • •	MANY ALA MAN	
-60.0						
Center 2.549 GHz #Res BW 30 kHz		#VBW 30 ki	17		pan 60 MHz p 103.8 ms	CF Step
						6.000000 MHz Auto Man
Occupied Bandwic		Total P	ower	36.7 dBm		
3	7.642 MH	Z				Freq Offset
Transmit Freq Error	-77.512 ki	Hz OBW P	ower	99.00 %		0 Hz
x dB Bandwidth	38.17 M	-lz xdB		-26.00 dB		
MSG				STATUS		

ZTE Corporation

Agilent Spectrum Analyzer - Occu	pied BW					
LXU RF 50 Ω	AC	SENSE:EXT			PM Apr 15, 2017	Energy
Center Freq 2.549000		Center Freq: 2.5490	00000 GHz	Radio St	:d: None	Frequency
Gate: LO	#IFGain:Low	Trig: External1 #Atten: 10 dB	Ext Gain: -3	2.70 dB Radio D	evice: BTS	
	In Gam.20w					
10 dB/div Ref 30.00	dBm					
20.0						Center Freq
10.0						2.549000000 GHz
A N	kandarking the standard	reputition provider my	ANN PLUMP	****************		2.549000000 GHZ
0.00			<u> </u>			
-10.0						
-20.0						
-30.0		<u> </u>				
-40.0					,	
-50.0 HAN MANY MANY MANY MANY MANY MANY MANY MA				July Alia	wym with hard	
-30.0						
-60.0						
Center 2.549 GHz				Sn	an 60 MHz	
#Res BW 30 kHz		#VBW 30 k	Hz		103.8 ms	CF Step
		<i>"•</i> ••• •••		011000		6.00000 MHz
Occupied Bandy	vidth	Total F	ower	36.8 dBm		<u>Auto</u> Man
		I_				
	37.620 MH	IZ				Freq Offset
Transmit Freq Erro	or -54.579 k	Hz OBW P	ower	99.00 %		0 Hz
			CAW CI			
x dB Bandwidth	38.16 M	Hz xdB		-26.00 dB		
MSG				STATUS		
MBG				STATUS		

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Agilent Spectrum Analyzer - Occupied	1 BW					
IXI RF 50 Ω AC Center Freq 2.54900000 Center Freq 2.549000000 Center Freq 2.549000000 Center Freq 2.549000000 CenteFreq 2.549000000 <t< td=""><td></td><td>SENSE:EXT</td><td></td><td>IGN AUTO 07:22:06 P Radio Std</td><td>MApr 15, 2017</td><td>Frequency</td></t<>		SENSE:EXT		IGN AUTO 07:22:06 P Radio Std	MApr 15, 2017	Frequency
Gate: L0	Ģ	Trig: External1				
	#IFGain:Low	#Atten: 10 dB	Ext Gain: -3	3.30 dB Radio Dev	rice: BTS	
10 dB/div Ref 30.00 dE	2					
10 dB/div Ref 30.00 dE	5111					
20.0						Center Freq
10.0	h ref*7 pyllenistyfaeligelasstyrteppellenige	hut have	halwip this production	10144.114.014.000		2.549000000 GHz
0.00						
-10.0						
-20.0						
-30.0		••••••••••••••••••••••••••••••••••••••				
		Y		March the law	и жил М	
-50.0					wall in Albert	
-60.0						
Center 2.549 GHz					n 60 MHz	CF Step
#Res BW 30 kHz		#VBW 30 ki	HZ	Sweep	103.8 ms	6.000000 MHz
Occupied Bandwid	lth	Total P	ower	36.4 dBm		<u>Auto</u> Man
	 37.627 MH	7				
		2				Freq Offset
Transmit Freq Error	-47.591 kł	lz OBW P	ower	99.00 %		0 Hz
x dB Bandwidth	38.16 MH	lz xdB		-26.00 dB		
MSG				STATUS		

Agilent Spectrum Analyzer - Occupie	d BW						
Μ RF 50 Ω AC Center Freq 2.5820000 Ε Ε Ε Δ	00 GHz	SENSE:EXT Center Freq: 2.5820 Trig: External1		ALIGN AUTO	07:27:18 Pf Radio Std:	MApr 15, 2017 None	Frequency
Gate: LO	#IFGain:Low	#Atten: 10 dB	Ext Gain: -	32.70 dB	Radio Dev	ice: BTS	
10 dB/div Ref 30.00 dl	3m						
20.0							Center Freq
	MANNE MAN	nnin Man	Mirtanth	MANAN MA			2.582000000 GHz
-10.0	1 · · · · · · · · · · · · · · · · · · ·						
-20.0							
-30.0							
-40.0 -50.0 4410417 441041041					N What have		
-60.0						WWWWWWWWW	
Center 2.582 GHz #Res BW 30 kHz		#VBW 30 k	Hz			n 60 MHz 103.8 ms	CF Step 6.000000 MHz
Occupied Bandwid	dth	Total P	ower	36.2	dBm		<u>Auto</u> Man
	37.619 MH	Z					Freq Offset
Transmit Freq Error	-72.056 kl	lz OBW F	ower	99.	00 %		0 Hz
x dB Bandwidth	38.20 M	Hz xdB		-26.0	0 dB		
MSG				STATUS			

Agilent Spectrum Analyzer - Occupied	BW						
۲ <mark>۵۵ RF 50 Ω AC Center Freq 2.58200000 Gate: L0</mark>	\Box	SENSE:EXT Center Freq: 2.5820 Frig: External1 Atten: 10 dB			07:27:04 PM Radio Std: Radio Dev		Frequency
10 dB/div Ref 30.00 dB	ALL COM	Atten: 10 dB	Ext Gain: ~	33.30 a P	Kadio Dev		
20.0 10.0 0.00	_{₦₩} ₩₩₽₽	MWIN MAYAW	unirania,	Mhyhunhu			Center Freq 2.582000000 GHz
-10.0							
-40.0 -50.0 44444444444444444444444444444444444		W.			h Unipopyin/	MY YUM	
Center 2.582 GHz #Res BW 30 kHz		#VBW 30 k	Hz	ş		n 60 MHz 103.8 ms	CF Step 6.000000 MHz
Occupied Bandwid	^{ith} 7.620 MHz	Total P	ower	36.1 c	dBm		<u>Auto</u> Man
ں Transmit Freq Error	-69.435 kH		ower	99.0	00 %		Freq Offset 0 Hz
x dB Bandwidth	38.20 MH	z xdB		-26.00) dB		
MSG				STATUS			

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Agilent Spectrum Analyzer - Occupied	BW				
Image: Normal State RF 50 Ω AC Center Freq 2.58200000 Gate: L0 Gate: L0	Trig:	SENSE:EXT er Freq: 2.582000000 GH External1 en: 10 dB Ext Ga	z Radio S	0 PM Apr 15, 2017 Std: None Device: BTS	Frequency
10 dB/div Ref 30.00 dE	sm				
20.0	MANAMPUTINA	M Number And Annual	Ymuulanvyrayda		Center Freq 2.582000000 GHz
-10.0					
-40.0 Philippen			\	Minungent Murthyn	
Center 2.582 GHz #Res BW 30 kHz		#VBW 30 kHz		oan 60 MHz p 103.8 ms	CF Step 6.000000 MHz
Occupied Bandwic	^{ith} 7.635 MHz	Total Power	36.4 dBm		Auto Man Freg Offset
Transmit Freq Error x dB Bandwidth	-85.865 kHz 38.18 MHz	OBW Power x dB	99.00 % -26.00 dB		0 Hz
			Europ dB		
MSG			STATUS		

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Agilent Spectrum Analyzer - Occu	upied BW					
Center Freq 2.58200 Gate: L0		SENSE:EXT Center Freq: 2.5820 Trig: External1 #Atten: 10 dB		Radio Std:		Frequency
10 dB/div Ref 30.00) dBm					
20.0 10.0 0.00	wmwhawertented	MMM Nhught	haman.	MMMM		Center Freq 2.582000000 GHz
-20.0						
-30.0 -40.0 -50.0 ym/lhth/lun/lhth/lun/lhth/l				կ ոնպիս լու		
-60.0 Center 2.582 GHz				Spar	1 60 MHz	
#Res BW 30 kHz		#VBW 30 ki	Hz	Sweep /		CF Step 6.000000 MHz Auto Man
Occupied Bandy	width 37.635 MF	Total P	ower	36.3 d B m		
Transmit Freq Erro			ower	99.00 %		Freq Offset 0 Hz
x dB Bandwidth	38.17 M	Hz x dB		-26.00 dB		
MSG				STATUS		

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Agilent Spectrum Analyzer - Occupied	d BW					
χ RF 50 Ω AC Center Freq 2.58200000 Gate: L0	00 GHz	SENSE:EXT Center Freq: 2.5820 Trig: External1 Atten: 10 dB		Ra	17:25:50 PM Apr 15, 2017 adio Std: None adio Device: BTS	Frequency
10 dB/div Ref 30.00 dE						
20.0	D qq+7px /4+14 141444 4+14444444444444444444444444	white hearing	ant with the second	176114196074444		Center Freq 2.582000000 GHz
-10.0 -20.0						
-30.0 -40.0 -50.0 -60.0					mannel land with the second	
Center 2.582 GHz #Res BW 30 kHz		#VBW 30 k	Hz	S	Span 60 MHz weep 103.8 ms	6.000000 MHz
Occupied Bandwid	dth 87.613 MHz	Total F	ower	36.5 dl	Bm	<u>Auto</u> Man
Transmit Freq Error	-64.319 kH		ower	99.00	0 %	Freq Offset 0 Hz
x dB Bandwidth	38.16 MH:	z xdB		-26.00	dB	
MSG				STATUS		

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Agilent Spectrum Analyzer - Occu	pied BW					
IX RF 50 Ω Center Freq 2.582000 Gate: L0	P	SENSE:EXT Center Freq: 2.58200 Trig: External1 #Atten: 10 dB	ALIGNA 00000 GHz Ext Gain: -33.30	Radio Std: 1	None	Frequency
10 dB/div Ref 30.00	in Gam.cow	ALLEN. 10 UL	Ext Gain. 40.00			
20.0 10.0	- wingen aller left skipler laverages	hondoral halangayada	14)11/11/141111/14	Arsonia		Center Freq 2.582000000 GHz
-20.0 -30.0						
-40.0 -50.0 MAANAANAANAANAANAANAANAANAANAANAANAANAAN		Y			MANA MAN	
Center 2.582 GHz #Res BW 30 kHz		#VBW 30 kł	łz	Span Sweep 1	60 MHz 03.8 ms	CF Step 6.000000 MHz
Occupied Bandw	vidth 37.613 MH	Total P	ower	36.4 dBm		<u>Auto</u> Man
Transmit Freq Erro			ower	99.00 %		Freq Offset 0 Hz
x dB Bandwidth	38.16 MH	lz xdB		-26.00 d B		
MSG			ŝ	STATUS		

7 SPURIOUS EMISSIONS AT PORTENNA TERMINALS

Applicable Standard: FCC§2.1051, §27.53

For digital base stations, the attenuation shall be not less than 43+10log (P) dB, unless a documented interference complaint is received from an adjacent channel licensee with an overlapping Geographic Service Area. Mobile Satellite Service licensees operating on frequencies below 2495MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS No.1 on the same terms and conditions as adjacent channel BRS or EBS licensees. Provided applicable deadline, then the following additional attenuation requirements shall apply.

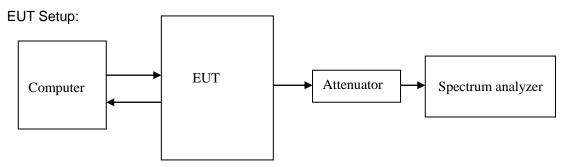
The spectrum was to be investigated to the tenth harmonics of the highest fundamental frequency as specified in §2.1051.

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Agilent	MXA Series Spectrum Analyzer	N9020A	MY51240239	2016.11.28	2017.11.28
Agilent	MXA Series Spectrum Analyze	N9030A	MY53310566	2017.03.15	2018.03.15

*statement of traceability: ZTE Corporation Reliability Testing Center attest that all calibration have been performed per the NVLAP requirements, traceable to NIST.

Test Procedure



The RF output of the transceiver was connected to a spectrum analyzer through appropriate attenuation. Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. 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. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e. 1 MHz or 1 percent of emission bandwidth, as specified). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emission operations, measurements must be made of the separate visual and aural operating powers at sufficiently frequent intervals to ensure compliance with the rules.

Sufficient scans were taken to show any out of band emissions up to 10th harmonic.

Test Data Environmental Conditions

Temperature:	20 °C
Relative Humidity:	53 %

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FCC ID:

ATM Pressure: 1009 mbar

Test Result: Pass

Test Mode: Transmitting LTE

Test Data:

One Carrier

				•							
Por t					Spu	rious Emissi	ons				
	Carrier		QPSK			16QAM		64QAM			
	Carrier Freq(MHz)	9k-10G	10G-26 .5G	Band Edge	9k-10G	10G-26.5 G	Band Edge	9k-10G	10G-26. 5G	Band Edge	
0	2506	-40.14	-36.14	-18.48	-39.88	-36.22	-18.89	-40.49	-36.28	-19.03	
1	2506	-39.76	-35.6	-19.53	-39.78	-35.64	-19.07	-39.48	-35.68	-19.32	
0	2549	-40.15	-36.49	-18.09	-40.33	-36.17	-18.86	-40.32	-36.1	-18.86	
1	2549	-39.39	-35.59	-18.87	-39.13	-35.42	-19.21	-39.64	-35.53	-19.22	
0	2502	-40.23	-36.15	-17.84	-40.24	-35.83	-19.51	-42.47	-36.07	-19.38	
1	2592 -	-39.62	-35.44	-18.73	-41.83	-35.49	-19.73	-41.42	-35.47	-19.82	

Channel Bandwidth: 20M

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Agilent Spect	rum Analyzer - Swept	SA								
	RF 50 Ω <u>Λ</u> cq 9.000 kHz Gate: L0		IO: Fast ↔►		ISE:EXT	Avg Type	ALIGN AUTO	TRAC	M Mar 24, 2017 E 1 2 3 4 5 6 PE WAMMANA	Frequency
PASS	Ref 32.70 dB	IFG	Gain:Low	#Atten: 14		Ext Gain:		// //////	70 GHz 14 dBm	Auto Tune
22.7	e 1 Pass									Center Freq 5.000004500 GHz
12.7 2.70										Start Freq 9.000 kHz
-7.30									-13.00 dBm	Stop Freq 10.000000000 GHz
-27.3			▲ 1							CF Step 999.999100 MHz <u>Auto</u> Man
-47.3	-Martin datter and a second	مما اسم	A Morry Maryle agreed	kenstronen ^{jo} nsta	and the grant and the sec	Ja rondol and	and a second	Barridon and Contractor	egor ^{yan} yayla ^{yyyl}	Freq Offset 0 Hz
-57.3										
Start 9 kH #Res BW			#VBW	1.0 MHz*	¢.			00.0 ms (.000 GHz 1001 pts)	
MSG							STATUS	3		

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Agilent S	Spectrum Analyzer - Swept S	SA					
LXI	RF 50 Ω 🧘 D	c 🔤	SENSE:EX			4 Mar 24, 2017	Frequency
	Freq 9.000 kHz Gate: L0	PNO: Fast	🛌 Trig: External1	Avg Type: R 1	TY	E 123456	requeries
PASS	Gale. LO	IFGain:Low	#Atten: 14 dB	Ext Gain: -33		ANNNN	
					Mkr1 3.1		Auto Tune
10 dB/c	div Ref 32.70 dBr	n			-39.	76 dBm	
	Trace 1 Pass						
22.7							Center Freq
22.1							5.000004500 GHz
12.7							
12.7							Start Freq
2.70							9.000 kHz
2.70							
-7.30 —							
-7.30						-13.00 dBm	Stop Freq
-17.3							10.00000000 GHz
-27.3 —							CF Step
							999.999100 MHz
-37.3 —		_ 1					<u>Auto</u> Man
	P. L. M. B. M. P. M. Margar M. Margar Strange	and Lynn why many	and a second second	m the part of the part of the second	Muthan		
-47.3	maning and a strate for the state of the sta		and the stand and a stand and and and and and and and and and		and the second	the france of the states	Freq Offset
							0 Hz
-57.3							
					84		
Start 9 #Res	9 KHZ BW 1.0 MHz	#\/F	W 1.0 MHz*	Sw	stop 10 veep 100.0 ms (.000 GHz 1001 pts)	
MSG		#VE		01	STATUS	roor pts)	
Mag					31ATU3		

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Agilent Spectrum Analyzer - Swept SA					
KX RF 50 Ω ▲ DC Start Freq 9.000 kHz Gate: L0	PNO: Fast ↔►→	SENSE:EXT	ALIGN AUTO Avg Type: RMS	09:50:58 AM Mar 24, 2017 TRACE 1 2 3 4 5 6 TYPE WWWWWW	Frequency
10 dB/div Ref 32.70 dBm	IFGain:Low	#Atten: 14 dB	Ext Gain: -32.70 dB	_{det} ANNNNN /kr1 3.160 GHz -39.88 dBm	Auto Tune
22.7					Center Freq 5.000004500 GHz
2.70					Start Freq 9.000 kHz
-7.30				-13.00 dBm	Stop Freq 10.000000000 GHz
-27.3	1				CF Step 999.999100 MHz <u>Auto</u> Man
-47.3 manual and a part of the second	how of the sector	Andrew Martin an Station of	and a free and a star a	Markinghay, given give a forward and	Freq Offset 0 Hz
-57.3 Start 9 kHz				Stop 10.000 GHz	
#Res BW 1.0 MHz	#VBW 1	1.0 MHz*	Sweep 1 STATUS	00.0 ms (1001 pts)	

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Agilent Spect	rum Analyzer - Swej	pt SA								
	RF 50 ହ <u>/</u> cq 9.000 kHz Gate: L0	_	NO: Fast 🔸		se:ext	Avg Type	ALIGN AUTO RMS	TRAC	1 Mar 24, 2017 E <mark>1 2 3 4 5 6</mark> E WWWWWW	Frequency
PASS	Ref 32.70 d	IF	Gain:Low	#Atten: 14	dB	Ext Gain:		/kr1 3.1	60 GHz 78 dBm	Auto Tune
Log Trac	e 1 Pass									Center Freq 5.000004500 GHz
12.7 2.70										Start Freq 9.000 kHz
-7.30									-13.00 dBm	Stop Freq 10.000000000 GHz
-27.3			↓ 1							CF Step 999.999100 MHz <u>Auto</u> Man
-47.3 40.000	pro/International and an and a second	,,	white a land	₩~~₽₩~₩₩₩₩₩₽₽₽₽₽₽	_╋ ┍┍ ^{┲╋} ╱╋╡┎╱╋┙┻╋	anon an again ather		and - for the second	PATY MANAGER	Freq Offset 0 Hz
-57.3										
Start 9 kH #Res BW			#VBW	1.0 MHz*	\$		Sweep 1	Stop 10. 00.0 ms (000 GHz 1001 pts)	
MSG							STATUS	3		

142

Agilent Spectrum Analyzer - Swept SA				
RF 50 Ω Δ DC Start Freq 9.000 kHz Gate: L0	PNO: Fast ↔ Trig: Exte	VSE:EXT ALIGN AU Avg Type: RMS ernal1	TRACE 123456	Frequency
10 dB/div Ref 32.70 dBm	IFGain:Low #Atten: 14		dB DET <mark>ANNNNNN</mark> Mkr1 3.170 GHz -40.49 dBm	Auto Tune
22.7 Trace 1 Pass				Center Freq 5.000004500 GHz
2.70				Start Freq 9.000 kHz
-7.30			-13.00 dBm	Stop Freq 10.000000000 GHz
-27.3	1			CF Step 999.999100 MHz <u>Auto</u> Man
-47.3 Krayfug to go to g	have and the second and the second se	and a state of the second	Maray and a state of the state	Freq Offset 0 Hz
-57.3 Start 9 kHz			Stop 10.000 GHz	
#Res BW 1.0 MHz	#VBW 1.0 MHz		p 100.0 ms (1001 pts)	

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Agilent Spect	rum Analyzer - Swept	SA								
	RF 50 ହ <u>ଲ</u> ୁ ଅପ୍ 9.000 kHz Gate: L0		:Fast ↔		se:ext	Avg Type	ALIGN AUTO RMS	TRAC	4 Mar 24, 2017 E <mark>1 2 3 4 5 6</mark> M W W W W W W	Frequency
PASS	Ref 32.70 dB	IFGai	n:Low	#Atten: 14	dB	Ext Gain:		/kr1 3.0	30 GHz 48 dBm	Auto Tune
Log Trac	e 1 Pass									Center Freq 5.000004500 GHz
12.7 2.70										Start Freq 9.000 kHz
-7.30									-13.00 dBm	Stop Freq 10.000000000 GHz
-27.3		1								CF Step 999.999100 MHz <u>Auto</u> Man
-47.3 <mark>200-1004</mark>	waren and and and and	were the second	Augustan Calendard	harrigen fan fal de	and all a second se	n-griffinger gaper stad	anangese Jeleisenstaats	anterrounder to the second	antes sector and the sector of	Freq Offset 0 Hz
-57.3										
Start 9 kl #Res BW			#VBW	1.0 MHz*	ť			00.0 ms (.000 GHz 1001 pts)	
MSG							STATUS	3		

Agilent	t Spectrur	n Analyzer - Sv	vept SA									
LXI			2 🛕 DC 👘			SEN	ISE:EXT		ALIGN AUTO		4 Mar 21, 2017	Frequency
		9.000 kH	Z	DNC		Trig: Exte	ernal1	Avg Type	RMS	TYF	E 123456 E W aaaaaa	Trequency
PAS	S	Gate: LO): Fast 🔸	#Atten: 14		Ext Gain:	-32.70 dB	DE	ANNNN	
										Mkr1 3.1	80 GHz	Auto Tune
10 dE	3/div	Ref 34.70	dBm							-40.	15 dBm	
Log	Trace	1 Pass										
												Center Freq
24.7												5.000004500 GHz
14.7												Start Freq
												9.000 kHz
4.70												0.000 1112
-5.30												Stop Freq
											-13.00 dBm	10.00000000 GHz
-15.3												
												CF Step
-25.3												999.999100 MHz
			Ц									<u>Auto</u> Man
-35.3				(¹ − − −							
15.0		الديد المراجع المراجع المراجع	All all and a loss	www.	martin	كالموالي والمرجع والماري والمراجع	works agenticity of	montes	add and a fair of the second s	And a	Henry and	Freq Offset
-45.3	Copy Contraction									- Contraction of the local sector of the local		0 Hz
-55.3												
	t 9 kHz									Stop 10	.000 GHz	
#Res	5 BW 1	.0 MHz			#VBW	1.0 MHz	*		Sweep 1	100.0 ms (1001 pts)	
MSG									STATU:	<mark>s 🥼</mark> DC Cοι	pled	

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Agiler	nt Spectr	um Analyzer -	Swept SA								
<mark>IXI</mark> Stal	rt Ere	RF 50 9.000 k	DΩ 🛕 DC 📔		SENS	E:EXT	Avg Type	ALIGN AUTO	TRAC	1 Mar 21, 2017 E <mark>1 2 3 4 5 6</mark>	Frequency
PAS		Gate: LO	12	PNO: Fast ↔ IFGain:Low	Trig: Exter #Atten: 14		Ext Gain:	-33.30 dB	TYF De		Auto Turo
<u>1</u> 0 d	B/div	Ref 34.70	0 dBm					N	/kr1 3.1 -39.3	80 GHz 39 dBm	Auto Tune
Log	Trace	e 1 Pass								*	Center Freq
24.7											5.000004500 GHz
14.7											Start Freq
4.70											9.000 kHz
-5.30	<u> </u>										Stop Freq
-15.3										-13.00 dBm	10.000000000 GHz
-25.3											CF Step
-35.3				. 1							999.999100 MHz <u>Auto</u> Man
-35.3		man front weller	- March -	munition	granation and the second	ℰ℠ℋ⅃ⅅℰ℄ⅆℽℷℋ	^{kladd} arwyddanol	and the second	uladay ^{li} art _{y be} anteriven	. Maria da	Freq Offset
-45.3	y March Are	and the state of t							and a start of the second second	terrain a solitoria or	0 Hz
-55.3											
	t9kH								Stop 10	.000 GHz	
#Re	sBW	1.0 MHz		#VBW	1.0 MHz*				00.0 ms (
									- 00 000	p.04	

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Independence Independence<	Agilent Spect	rum Analyzer - Swej	pt SA				
Start Freq 9.000 KH2 PN0: Fast + Trig: External1 Program	LXI			SENSE:EXT			Frequency
PASS Gale: L0 PHO: PASI IFGain: Low #Atten: 14 dB Ext Gain: -32.70 dB Dert ANNANN Mkr1 3.170 GHz -40.33 dBm Auto Tu -40.33 dBm Center Fr 5.00004500 G 10 dB/div Ref 34.70 dBm Center Fr 5.000004500 G 14.7 Image: Center Fr 5.000004500 G Start Fr 9.000 k 14.7 Image: Center Fr 5.000004500 G Image: Center Fr 5.000004500 G 14.7 Image: Center Fr 9.000 k Image: Center Fr 9.000 k 15.3 Image: Center Fr 9.000 k Image: Center Fr 9.000 k -5.30 Image: Center Fr 9.000 k Image: Center Fr 9.000 k -5.30 Image: Center Fr 9.000 k Image: Center Fr 9.000 k -5.30 Image: Center Fr 9.000 k Image: Center Fr 9.000 k -5.30 Image: Center Fr 9.000 k Image: Center Fr 9.000 k -5.30 Image: Center Fr 10.00000000 G Image: Center Fr 10.00000000 G -25.3 Image: Center Fr 10.00000000 G Image: Center Fr 10.00000000 G -25.3 Image: Center Fr 10.00000000 G Image: Center Fr 10.00000000 G -25.3 Image: Center Fr 10.00000000 G Image: Center Fr 10.00000000 G <t< td=""><td></td><td>q 9.000 kHz</td><td></td><td>Trig: External1</td><td>Avg Type: RMS</td><td>TYPE WAAAAAAAAA</td><td>Trequency</td></t<>		q 9.000 kHz		Trig: External1	Avg Type: RMS	TYPE WAAAAAAAAA	Trequency
Indels/div Ref 34.70 dBm -40.33 dBm 10 dB/div Ref 34.70 dBm -40.33 dBm 147	PASS	Gate: LU			Ext Gain: -32.70 dB	DET A N N N N N	
Io dB/div Ref 34.70 dBm -40.33 dBm 10 dB/div Trace 1 Pass						Mkr1 3.170 GHz	Auto Tune
Trace 1 Pass Center Fr 24.7 5.000004500 G 14.7 Start Fr 4.70 9.000 k -530 -1300 dm -533 -1300 dm -533 -1300 dm -533 -1000 dm -533 -100 dm -533	10 dB/div	Ref 34.70 d	Bm			-40.33 dBm	
24.7	Trac	e 1 Pass					
14.7	24.7						
4.70 -5.30 -5.	24.7						5.000004500 GHz
4.70 -5.30 -5.							
4.70 9.000 k -5.30 5.30 -15.3 -13.00 dbm -25.3 -13.00 dbm -35.3 -14.00 k -45.3 -14.00 k <td>14.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Start Freq</td>	14.7						Start Freq
4.70 -5.30 -15.3 -25.3 -35.3 -45.3 -45.3 -45.3 -45.3 -45.3 -47.0 -47	4.70						9.000 kHz
-15.3 -25.3 -35.3 -4	4.70						
-15.3 -25.3 -35.3 -4	5.00						
-15.3 -25.3 -35.3 -4	-5.30						Stop Freq
-25.3 -35.3 -45.3						-13.00 dBm	10.00000000 GHz
-25.3 -35.3 -45.3	-15.3						
-25.3 -35.3 -45.3							CF Step
-35.3	-25.3						999.999100 MHz
-45.3 and the second							<u>Auto</u> Man
-45.3 contraction of the second secon	-35.3						
		المميد ملاديا والدري	ward have have the	Here and and the production	when you py a the approx had be	and the second second	Freq Offset
	-45.3 <mark>gatwate</mark> n	Narrow Construction		And Webster		and the supplication of the second	0 Hz
55.3	-55.3						
Start 9 kHz Stop 10.000 GHz	Start 9 kH	IZ				Stop 10.000 GHz	
#Res BW 1.0 MHz #VBW 1.0 MHz* Sweep 100.0 ms (1001 pts)			#VE	3W 1.0 MHz*	Sweep	100.0 ms (1001 pts)	
MSG STATUS DC Coupled	MSG						

Agiler	nt Spectru	m Analyzer - Sw	ept SA								
		RF 50 Ω 9.000 kH2 Gate: L0	Z DC	PNO: Fast ↔	.	se:ext	Avg Type	ALIGN AUTO	TYPE	123456 Watahatata	Frequency
PAS	55			IFGain:Low	#Atten: 14		Ext Gain:		DET Mkr1 3.16	ANNNN	Auto Tune
10 dl Log 24.7	B/div Trace	Ref 34.70 (dBm						-09.1		Center Freq 5.000004500 GHz
14.7 4.70											Start Freq 9.000 kHz
-5.30 -15.3										-13.00 dBm	Stop Freq 10.000000000 GHz
-25.3 -35.3				1							CF Step 999.999100 MHz <u>Auto</u> Man
-45.3	୷^{୲୷}ୣ୶ଊ ୶ୄ୷୶	Confering of the	and the second sec	aller	L-Marghlow and	_{har} afflagidiger ^{anijak} i["-	∮₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩	antighe and a first of the	Manning genet Alfination	HUMAN HUMAN AND	Freq Offset 0 Hz
-55.3											
	t9 kHz sBW 1	<u>z</u> I.0 MHz		#VBW	/ 1.0 MHz*	:		Sweep 1	Stop 10.0 00.0 ms (1	000 GHz 001 pts)	
MSG								STATU:	s 🚹 DC Coup	oled	

Agilent Spectr	um Analyzer - Swe	ept SA								
Start Fre	q 9.000 kHz				SE:EXT	Avg Type	ALIGN AUTO E: RMS	TRACE	Mar 21, 2017 1 2 3 4 5 6 WWWWWWW	Frequency
PASS	Gate: LO		NO: Fast 🔸	#Atten: 14		Ext Gain:		DE.	ANNNN	Auto Tune
10 d <u>B/div</u>	Ref 34.70 c	IBm					۲ ۲	40.3 Vikr1 40.3	70 GHz 32 dBm	Auto Tune
Log	e 1 Pass									Center Freq
24.7										5.000004500 GHz
14.7										Start Freq
4.70										9.000 kHz
-5.30										Stop Freq
-15.3									-13.00 dBm	10.000000000 GHz
-25.3										CF Step 999.999100 MHz
-35.3										<u>Auto</u> Man
-45.3	موسية المراجع القوير ومرود ومرود و	ward ward	and more maren	July Marthand	Land and a second state of the second state of	alter for the state of the second	LANGE MARCH	warden		Freq Offset
										0 Hz
-55.3										
Start 9 kH #Res BW			#VBW	1.0 MHz*			Sweep 1	Stop 10. 00.0 ms (1	000 GHz 1001 pts)	
MSG								S 🔔 DC Cou		

Agiler	nt Spectru	ım Analyzer - Sv	vept SA									
		9.000 kH	2 🚹 DC 📔	DNA		.	ISE:EXT	Avg Type	ALIGNAUTO RMS	TYPE	123456 Watahata	Frequency
PAS	SS	Gate: LO		IFGain	Fast ↔ :Low	#Atten: 14		Ext Gain:		DET Mkr1 3.17	70 GHz	Auto Tune
10 dl Log	B/div	Ref 34.70	dBm								4 dBm	
24.7	Trace	1 Pass										Center Freq 5.000004500 GHz
14.7												Start Freq
4.70												9.000 kHz
-5.30											-13.00 dBm	Stop Freq 10.000000000 GHz
-15.3												CF Step
-35.3				_	1							999.999100 MHz <u>Auto</u> Man
-45.3	مرباد میراد میرون	falstaangermakermake	And	husern	have affered	new spinning th	بر المرجع الحروق المحاسم المحاسم المرجع ا	and the first of the state of t	the and the second s	and affred and a graderic constitution of	Ant ^{ura} ldfalfastal	Freq Offset 0 Hz
-55.3												
	1 9 kHz sBW 1	z I.0 MHz			#VBW	1.0 MHz	k		Sweep ′	Stop 10.0 100.0 ms (1	000 GHz 001 pts)	
MSG									STATU	s 🚹 DC Coup	oled	

Agilent Sp	ectrum Ar	nalyzer - Swe	ept SA									
		000 kHz	<mark>≜</mark> DC	DN/			ISE:EXT	Avg Type	ALIGN AUTO RMS	TRACE	Mar 21, 2017 1 2 3 4 5 6 WWWWWWW	Frequency
PASS	Gate	e: LO): Fast 🔸 iin:Low	#Atten: 14		Ext Gain:		^{DE®} Mkr1 3.1	70 GHz	Auto Tune
10 d <u>B/di</u> Log	v Re	f 34.70 c	Bm							-40.2	23 dBm	
Tr	race 1 F	ass										Center Freq 5.000004500 GHz
14.7 — 4.70 —												Start Freq 9.000 kHz
-5.30 ——											-13.00 dBm	Stop Freq
-15.3												CF Step 999.999100 MHz
-35.3 —				here here	1		Januara					<u>Auto</u> Man
-45.3 <mark>- 14</mark>	يوري ال _ا ليون	www.www.thiteiri				Rear Barris Andrew Street of			and a construction of the second s	4984979-1-18 ₉₄₆₋₁₀₋₁ 648-14	w.lastingingingingingingingingingingingingingi	Freq Offset 0 Hz
-55.3												
Start 9 #Res B		MHz			#VBW	1.0 MHz	*		Sweep 1	Stop 10. 100.0 ms (1	000 GHz 1001 pts)	
MSG									STATU:	s 🦺 DC Cou	pled	

ZTE Corporation

Agilent Spectrum Analyzer - Swept SA					
K SD Ω ALC Start Freq 9.000 kHz		SENSE:EXT	ALIGN AUTO Avg Type: RMS	07:38:44 PM Mar 21, 2017 TRACE 1 2 3 4 5 6	Frequency
Gate: L0	PNO: Fast ↔ IFGain:Low	Trig: External1 #Atten: 14 dB	Ext Gain: -33.30 dB	TYPE WWWWWW DET A N N N N N VIkr1 3.160 GHz	Auto Tune
10 dB/div Ref 34.70 dBm				-39.62 dBm	
24.7					Center Freq 5.000004500 GHz
14.7					5.00004500 GHZ
4.70					Start Freq 9.000 kHz
-5.30					Stop Freq
-15.3				-13.00 dBm	10.000000000 GHz
-25.3	1				CF Step 999.999100 MHz <u>Auto</u> Man
-35.3	and the second second	handlateger and a special state of the state of the special state of the	and a state of the second s	·~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Freq Offset 0 Hz
-55.3					0 HZ
Start 9 kHz #Res BW 1.0 MHz	#VBW	1.0 MHz*	Sweep 1	Stop 10.000 GHz 00.0 ms (1001 pts)	
MSG (1) Alignment Completed			STATUS	DC Coupled	

Agilent	Spectrum Analy	zer - Swep	ot SA								
L <mark>XI</mark>	RF	50 Ω 🥂	DC		SEN	SE:EXT	Avg Type		07:20:38 PM	Mar 21, 2017	Frequency
Start PAS	Freq 9.00 Gate: L	0 0		PNO: Fast 🔸	Trig: Exte #Atten: 14		Ext Gain:		TYPE	123456 WWWWWWW ANNNNN	
<u>10 dB/</u>	ldiv Ref 3	34.70 di	Зm					r	40.2 Vikr1	80 GHz 24 dBm	Auto Tune
	Trace 1 Pas	S									
24.7											Center Freq 5.000004500 GHz
24.1											5.000004500 GHz
14.7											
											Start Freq 9.000 kHz
4.70											5.000 KH2
-5.30											
										-13.00 dBm	Stop Freq 10.000000000 GHz
-15.3											10.0000000000000
											CF Step
-25.3 —											999.999100 MHz
-35.3				<u> </u>							<u>Auto</u> Man
			h	Marken als			و مراجع	m - chu			
-45.3 😽	all you are an an are and	smarks and the		and a station of the state		den in defensionele	are a sub-	Mon aline and a	and the second sec	Aller Mary and	Freq Offset 0 Hz
											0112
-55.3 —											
Ļ											
	9 kHz BW 1.0 MH	Iz		#VBW	1.0 MHz*			Sweep 1	.10 Stop 10.0 ms (1	000 GHz 1001 pts)	
MSG								-	DC Cou		

Agilent Spectrum Analyzer - Swep	ot SA				
LXI RF 50Ω <u>/1</u>	DC	SENSE:EXT	ALIGNAUTO	07:19:37 PM Mar 21, 2017	Frequency
Start Freq 9.000 kHz	PNO: Fast ↔	Trig: External1	Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE WWWWWW	riequency
PASS Gate: LU	IFGain:Low	#Atten: 12 dB	Ext Gain: -33.30 dB	DET A N N N N N	
				Mkr1 3.130 GHz	Auto Tune
10 dB/div Ref 32.70 dl	Bm			-41.83 dBm	
Trace 1 Pass					O
22.7					Center Freq
22.0					5.000004500 GHz
12.7					
					Start Freq
2.70					9.000 kHz
-7.30					Oton Erog
				-13.00 dBm	Stop Freq 10.00000000 GHz
-17.3					10.00000000 GH2
-27.3					CF Step 999.999100 MHz
					Auto Man
-37.3	1				
	when he we we wanted		and the second design of the second		Freq Offset
-47.3 -47.3				whether and a provide the water of	0 Hz
					0112
-57.3					
Start 9 kHz				Stop 10.000 GHz	
#Res BW 1.0 MHz	#VBW	1.0 MHz*	Sweep 1	00.0 ms (1001 pts)	
MSG			STATU	DC Coupled	

Agilent Spect	rum Analyzer - Sw							
	RF 50 ଯ cq 9.000 kH2 Gate: L0		PNO: Fast ↔►→	SENSE:E	Avg T	ALIGN AUTO ype: RMS	07:08:43 PM Mar 21, 2017 TRACE 1 2 3 4 5 6 TYPE WWWWWW	Frequency
PASS	Ref 32.70 (IF	Gain:Low	#Atten: 12 dE		ain: -32.70 dB	<u>مە</u> مەر <u>ANNNNN</u> Mkr1 3.170 GHz -42.47 dBm	Auto Tune
22.7	e 1 Pass							Center Freq 5.000004500 GHz
12.7 2.70								Start Freq 9.000 kHz
-7.30							-13.00 dBm	Stop Freq 10.000000000 GHz
-27.3			1					CF Step 999.999100 MHz <u>Auto</u> Man
-47.3 //	and the second secon	and went was	and the second second	manang mana cardo		and a second and a s	harring and the second s	Freq Offset 0 Hz
-57.3 Start 9 kH #Res BW			#VBW	1.0 MHz*		Sween_1	Stop 10.000 GHz 00.0 ms (1001 pts)	
MSG						_	DC Coupled	

Agilent S	Spectrum Analyzer - Swep	pt SA							
L)XI	RF 50 Ω 🦯	DC		SENSE:EXT		ALIGN AUTO	07:11:55 PM Ma		Frequency
	Freq 9.000 kHz Gate: L0	DNO.	Fast ↔→ Trig:	External1	Avg Type	RMS	TYPE 🖬] 2 3 4 5 6 V	ricquericy
PASS	Gale: LO	IFGain	rast	n: 12 dB	Ext Gain:	-33.30 dB	DET	NNNNN	
						Ν	Mkr1 3.180) GHz	Auto Tune
10 dB/d	div Ref 32.70 dl	Bm					-41.42	dBm	
	Trace 1 Pass								
00.7									Center Freq
22.7									5.000004500 GHz
12.7									Start Freq
									9.000 kHz
2.70									5.000 KH2
-7.30								-13.00 dBm	Stop Freq
								-13.00 dBni	10.000000000 GHz
-17.3									
									CF Step
-27.3 —									999.999100 MHz
									<u>Auto</u> Man
-37.3									
	and the for the state of the st	more parameter	how be a portion of the second	water of the second states	White the state of	Party Manufactor	Marken and a start	where we	Freq Offset
-47.3 🐶	And All of the second s								0 Hz
-57.3									
Start 9	9 kHz						Stop 10.00	00 GHz	
	BW 1.0 MHz		#VBW 1.0 Ⅳ	IHz*		Sweep 1	00.0 ms (10	01 pts)	
MSG						STATUS	DC Couple	ed	

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🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
<mark>W</mark> Start Fre	RF 50 Ω AC q 10.000000000 (CORREC GH7	SEN	SE:EXT		ALIGN AUTO		M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:		DE	4 5 GHz	Auto Tune
10 dB/div	Ref 30.00 dBm						-36.	14 dBm	
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							mm	1	CF Step 1.65000000 GHz <u>Auto</u> Man
-50.0	and an and the second of the s	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	and the second s	ALL	and a second				Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sweep 3	Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG						STATUS			

FCC PART 27 TYPE APPROVAL Report 157

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🎉 Agilent Spec	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
🔀 Start Fre	RF 50Ω AC q 10.000000000 (CORREC GHZ	SEN	SE:EXT		ALIGN AUTO B: RMS		M Apr16, 2017	Frequency
	Gate: LO	PNO: Fast ↔→ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:		rr1 23.62		Auto Tune
10 dB/div Log	Ref 30.00 dBm						-35.	60 dBm	
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							1		CF Step 1.650000000 GHz <u>Auto</u> Man
-40.0 -50.0	www.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		and and all and	and the second second				Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sween	Stop 26 330.0 ms (.500 GHz	
MSG			1.0 10112			STATI		naon proj	

FCC PART 27 TYPE APPROVAL Report 158

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
<mark>w</mark> Start Fre	RF 50 Ω AC q 10.000000000	CORREC GHz		SE:EXT	Avg Type	ALIGN AUTO RMS	TRAC	M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast ↔↔ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:	-32.70 dB			
10 dB/div Log	Ref 30.00 dBm					Mkı	1 25.42 -36.	7 5 GHz 22 dBm	Auto Tune
20.0									Center Freq 18.25000000 GHz
									18.250000000 GHZ
10.0									Start Freq 10.00000000 GHz
0.00									
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-20.0									
-30.0							mm	1	CF Step 1.65000000 GHz <u>Auto</u> Man
-40.0		a - Martin a	and the second	mana	www.www	and the second			
-50.0	and the star stranger and the								Freq Offset 0 Hz
-60.0									
Start 10.0							Stop 26	.500 GHz	
#Res BW		#VBW	1.0 MHz*	:		Sweep 🔅	330.0 ms (1001 pts)	
MSG						STATU	s		

FCC PART 27 TYPE APPROVAL Report 159

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale All	lowed)			
🔀 Start Fre	RF 50 Ω AC eq 10.000000000	CORREC GH7		SE:EXT	Avg Type	ALIGN AUTO		M Apr 16, 2017	Frequency
otaitino	Gate: LO	PNO: Fast ↔→ IFGain:Low	Trig: Exter Atten: 8 d		Ext Gain:		DE		Auto Tune
10 dB/div Log	Ref 30.00 dBm					Mkr	1 23.62 -35.	9 0 GHz 64 dBm	Auto Tune
									Center Freq
20.0									18.250000000 GHz
10.0									Start Freq
0.00									10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq
-20.0									26.500000000 GHz
									CF Step
-30.0							1 Annon	and the second	1.650000000 GHz <u>Auto</u> Man
-40.0			m	مر الهوجود اس ^{وه} ب	waren and a second	marine Award			
-50.0	and the second second and a second								Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*			Sweep 3	Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG						STATU	S		

FCC PART 27 TYPE APPROVAL Report 160

ZTE Corporation

🎉 Agilent Spee	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
🔀 Start Fre	RF 50Ω AC q 10.000000000 (CORREC GHz		SE:EXT	Avg Type	ALIGN AUTO		M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast ↔→ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:		DE 1 25.41		Auto Tune
10 dB/div Log	Ref 30.00 dBm						-36.	28 dBm	
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							Ann	1	CF Step 1.650000000 GHz <u>Auto</u> Man
-40.0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	and a start and a start	**************************************	and a second second second second				Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sweep 3	Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG						STATU			

FCC PART 27 TYPE APPROVAL Report 161

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA								
IXI Start Fre	RF 50 Ω AC q 10.000000000	CORREC GH7	SEN	SE:EXT		ALIGN AUTO		M Apr16, 2017	Frequency
oturt i ro			 Trig: External1 Atten: 8 dB 		Ext Gain: -33.30 dB		DET A N N N N N		Auto Tuno
10 dB/div Log	Ref 30.00 dBm					Mkı	1 25.36 -35.	1 5 GHz 68 dBm	Auto Tune
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							Anton	1-	CF Step 1.650000000 GHz <u>Auto</u> Man
-40.0	maga managa m	and the second second	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Joner and and and and a	and the second				Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*			Sweep (.500 GHz 1001 pts)	
MSG						STATU			

FCC PART 27 TYPE APPROVAL Report 162

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
IXI Start Fre	RF 50 Ω AC q 10.000000000	CORREC GHz	SEN	SE:EXT		ALIGN AUTO		M Apr 16, 2017	Frequency
otartirio	Gate: LO	PNO: Fast	Trig: Exte Atten: 8 d		Ext Gain:		TYF DE		Auto Tuno
10 dB/div Log	Ref 30.00 dBm					Mkr	1 25.42 -36.	7 5 GHz 49 dBm	Auto Tune
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.00000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-20.0									CF Step 1.65000000 GHz <u>Auto</u> Man
-40.0	town processing and programmer programmer of	and the second second		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	and a second second		An		Freq Offset
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sweep 3	Stop 26 30.0 ms (.500 GHz 1001 pts)	
MSG						STATU	5		

FCC PART 27 TYPE APPROVAL Report 163

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype - I	Limited Sale All	owed)			
<mark>W</mark> Start Fre	RF 50 Ω AC q 10.000000000	CORREC GH7	SENSE	E:EXT	Avg Type	ALIGN AUTO : RMS		Apr16, 2017	Frequency
	Gate: LO	PNO: Fast ↔ IFGain:Low	Trig: Extern Atten: 8 dE		Ext Gain:	-33.30 dB	TYF De		
10 dB/div Log	Ref 30.00 dBm					Mkr	1 25.74 -35.	1 0 GHz 59 dBm	Auto Tune
20.0									Center Freq 18.25000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							mm	1-	CF Step 1.65000000 GHz <u>Auto</u> Man
-50.0	an a parana terrana prisant	on Alexandra - Alexandra	when he have	~~,√\$ _{\$} ~®~} _} ,					Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*			Sweep_3	Stop 26 30.0 ms (.500 GHz 1001 pts)	
MSG						STATUS			

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA		(Protot	ype - Limited Sale All	lowed)			
<mark>(XI</mark> Start Ere	RF 50 Ω AC q 10.000000000	CORREC GH7	SENSE:EXT	Avg Type	ALIGN AUTO		Apr16, 2017	Frequency
otart i re	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: External1 Atten: 8 dB	Ext Gain:		TYP DE	EWWWWW TANNNNN	Auto Tuno
10 dB/div Log	Ref 30.00 dBm				Mkı	1 25.41 ⁻ -36.1	0 GHz 17 dBm	Auto Tune
20.0								Center Freq 18.250000000 GHz
0.00								Start Freq 10.000000000 GHz
-10.0							-13.00 dBm	Stop Freq 26.500000000 GHz
-30.0						Marsham	1	CF Step 1.65000000 GHz <u>Auto</u> Man
-40.0 -50.0	war and a second second	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	and the second		at a fair and the second second		Freq Offset
-60.0								0112
Start 10.0 #Res BW		#VBW 1	.0 MHz*		Sweep 3	⊥ Stop 26, 330.0 ms (.500 GHz 1001 pts)	
MSG					STATU			

FCC PART 27 TYPE APPROVAL Report 165

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
(XI Start Ere	RF 50 Ω AC q 10.000000000	CORREC GHZ	SEN	ISE:EXT		ALIGN AUTO		M Apr 16, 2017	Frequency
otart i re	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:	-33.30 dB	TYI Di		Auto Tuno
10 dB/div Log	Ref 30.00 dBm					Mkı	r1 25.42 -35.	7 5 GHz 42 dBm	Auto Tune
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.500000000 GHz
-30.0							m	n lan	CF Step 1.650000000 GHz <u>Auto</u> Man
-50.0	- Andrew - and -	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	and a start of the	A Charlow and the second se	and the state of t				Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	ę		Sweep (Stop 26 330.0 m <u>s (</u>	.500 GHz 1001 pts)	
MSG						STATU			

FCC PART 27 TYPE APPROVAL Report 166

ZTE Corporation

🎉 Agilent Spee	trum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
🔀 Start Ere	RF 50 Ω AC q 10.000000000 (CORREC	SEN	SE:EXT		ALIGN AUTO		M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:		TYP		Auto Tune
10 dB/div Log	Ref 30.00 dBm						-36.	10 dBm	
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							Mm	1	CF Step 1.65000000 GHz <u>Auto</u> Man
-50.0	werd of the second manufacture of the second se	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	at a start of the	Nordeland advantaged	geo de antesa				Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sweep (Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG						STATU			

FCC PART 27 TYPE APPROVAL Report 167

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
<mark>w</mark> Start Fre	RF 50 Ω AC q 10.000000000	CORREC GHZ		SE:EXT	Avg Type	ALIGN AUTO RMS	TRAC	M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast ↔→ IFGain:Low	Atten: 8 o		Ext Gain:		DE		Auto Tune
10 dB/div Log	Ref 30.00 dBm					Mkı	1 25.41 -35.	1 0 GHz 53 dBm	Auto Tune
									Center Freq
20.0									18.250000000 GHz
10.0									Start Freq
0.00									10.00000000 GHz
-10.0								-13.00 dBm	Stop Freq
-20.0									26.500000000 GHz
									CF Step
-30.0							Ann	1-	1.650000000 GHz <u>Auto</u> Man
-40.0			m	and the second	and the second second	-			
-50.0	and and an and a second and a								Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sweep 3	Stop 26 330.0 m <u>s (</u>	.500 GHz 1001 pts)	
MSG						STATU			

FCC PART 27 TYPE APPROVAL Report 168

ZTE Corporation

🎉 Agilent Spec	trum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
<mark>(X)</mark> Start Fre	RF 50Ω AC q 10.000000000 (CORREC GH7	SEN	ISE:EXT		ALIGN AUTO RMS		M Apr16, 2017	Frequency
	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:		TYP		Auto Tune
10 dB/div Log	Ref 30.00 dBm						-36.	15 dBm	
									Center Freq
20.0									18.250000000 GHz
10.0									Start Freq
0.00									10.00000000 GHz
-10.0								-13.00 dBm	Stop Freq
-20.0									26.50000000 GHz
-20.0									CF Step
-30.0							1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1.650000000 GHz Auto Man
-40.0			www.	- and an and a second second	and many and a second	and a second			
-50.0									Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	k		Sween	Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG		<i>"</i> •En				STATU		roor proj	

FCC PART 27 TYPE APPROVAL Report 169

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
<mark>IXI</mark> Start Ere	RF 50 Ω AC cq 10.0000000000	CORREC GHZ	SEN	ISE:EXT		ALIGN AUTO		M Apr 16, 2017	Frequency
otart rre	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:	-33.30 dB	TYF DE		Auto Tune
10 dB/div Log	Ref 30.00 dBm					Mkı	1 25.41 -35.	1 0 GHz 44 dBm	Auto Tune
20.0									Center Freq 18.250000000 GHz
10.0									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-20.0								1	CF Step 1.65000000 GHz Auto Man
-40.0		and the second second	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		مرور به المرور الم	and the second second	- And Com		Freq Offset
-50.0									0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	K		Sweep 3	Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG						STATU	S		

FCC PART 27 TYPE APPROVAL Report 170

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
🙀 Start Fre	RF 50 Ω AC q 10.000000000	CORREC GHZ		SE:EXT	Avg Type	ALIGN AUTO RMS	TRAC	M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 c		Ext Gain:		n1 25.41		Auto Tune
10 dB/div Log	Ref 30.00 dBm						-35.	83 dBm	
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							- And And	1	CF Step 1.65000000 GHz <u>Auto</u> Man
-50.0	and a second and a second and a second and a second a se	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		and the second					Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*			Sweep (Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG						STATU			

FCC PART 27 TYPE APPROVAL Report 171

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
₩ Start Fre	RF 50 Ω AC q 10.000000000	CORREC GH7		SE:EXT	Avg Type	ALIGN AUTO		M Apr 16, 2017	Frequency
Citarenno	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:		DE		A. 4. T
10 dB/div Log	Ref 30.00 dBm					Mkı	r1 25.44 -35.	4 0 GHz 49 dBm	Auto Tune
20.0									Center Freq 18.250000000 GHz
10.0									Start Freq 10.00000000 GHz
-10.0								-13.00 dBm	Stop Freq
-20.0									26.500000000 GHz
-40.0			مەرىمىمىر. مەرىمىمىر	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-Mary Martin Canada and		Manhor	and the second	1.650000000 GHz <u>Auto</u> Man
-50.0		and the second	un ^{un -}						Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sweep 3	Stop 26 330.0 ms (.500 GHz 1001 pts)	
MSG						STATU	s		

FCC PART 27 TYPE APPROVAL Report 172

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
<mark>(X)</mark> Start Fre	RF 50 Ω AC q 10.000000000 (CORREC GH7	SEN	SE:EXT		ALIGN AUTO		M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d		Ext Gain:		DE		Auto Tune
10 dB/div	Ref 30.00 dBm						-36.	07 dBm	
20.0									Center Freq 18.250000000 GHz
0.00									Start Freq 10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-30.0							Munhan	1-	CF Step 1.65000000 GHz <u>Auto</u> Man
-50.0	and Andrew Productions for a service		and and a second second	he we down of the second s	and a second second				Freq Offset 0 Hz
-60.0									
Start 10.0 #Res BW		#VBW	1.0 MHz*	:		Sween_3	Stop 26	.500 GHz 1001 pts)	
MSG		" •En				STATU		roor pts)	

FCC PART 27 TYPE APPROVAL Report 173

ZTE Corporation

🎉 Agilent Spe	ctrum Analyzer - Swept SA			(Prototype -	Limited Sale Al	lowed)			
<mark> (X)</mark> Start Fre	RF 50 Ω AC q 10.000000000	CORREC GHz		SE:EXT	Avg Type	ALIGN AUTO	TRAC	M Apr 16, 2017	Frequency
	Gate: LO	PNO: Fast +++ IFGain:Low	Trig: Exte Atten: 8 d	rnal1 IB	Ext Gain:		DE		Auto Tuno
10 dB/div Log	Ref 30.00 dBm					Mkı	1 25.44 -35.	4 0 GHz 47 dBm	Auto Tune
20.0									Center Freq 18.250000000 GHz
10.0									Start Freq
0.00									10.000000000 GHz
-10.0								-13.00 dBm	Stop Freq 26.50000000 GHz
-20.0									
-30.0							man	1	CF Step 1.650000000 GHz <u>Auto</u> Man
-40.0	ang ty patratic from a subsection	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	and the second s		and a start of the				FreqOffset
-60.0									0 Hz
Start 10.0	000 GHz						Stop 26	.500 GHz	
#Res BW		#VBW	1.0 MHz*	;		Sweep 3	330.0 ms (1001 pts)	
MSG						STATU	s		

FCC PART 27 TYPE APPROVAL Report 174

ZTE Corporation

Agilent Spectrum A								
Center Freq PASS Gat		00 GHz	SENSE:EXT Center Freq: 2. Trig: External1 #Atten: 18 dB	506000000 GHz	ALIGN AUTO	Radio Sto	PM Mar 14, 2017 d: None evice: BTS	Frequency
10 dB/div Log	Ref 40.0 dBi	m					Relative Limit	
30.0 20.0 10.0		A. M.	(hy) et a chindhinne	M. MANA	44/4			Center Freq 2.506000000 GHz
0.00 -10.0 -20.0			<u>, s telu hi</u> .				Absolute Limit	
-30.0							Spectrum	
Center 2.506) GHz					Spa	an 40 MHz	CF Step 4.000000 MHz
Total Power	Ref 36.14	dBm / 20 MH	lz Lower	6 P	'eak ->	Upper		<u>Auto</u> Man
Start Freq 10.00 MHz 2.715 MHz	Stop Freq 20.00 MHz 3.515 MHz	ý –	18m ∆Lim(dB) 18.48 (-5.48) ()	Freq (Hz) -10.00 M			Freq (Hz) 10.00 M	Freq Offset 0 Hz
3.515 MHz 4.000 MHz 8.000 MHz 12.50 MHz	4.000 MHz 8.000 MHz 12.50 MHz 15.00 MHz	30.00 kHz 1.000 MHz 1.000 MHz 1.000 MHz 1.000 MHz	() () () ()			() () ()		
MSG					STATU	JS		

ZTE Corporation

Agilent Spectrum Ar		Emission Mask						
Center Freq PASS		10 GHz IFGain:Low	Center Fre Trig: Exter #Atten: 18	q: 2.506000000 GH nal1	ALIGN AUTO Iz ain: -33.30 dE	Radio S	08 PM Mar 14, 2017 Std: None Device: BTS	Frequency
10 d <u>B/div</u>	Ref 40.0 dBr	n					Relative Limit	
30.0 20.0 10.0			wadda	hat na kata				Center Freq 2.506000000 GHz
0.00 -10.0 -20.0			1 W. W				Absolute Limit	
-30.0							Spectrum	
-50.0 Center 2.506	GHz					S	pan 40 MHz	CF Step 4.000000 MHz
Total Power I	Ref 36.97	dBm / 20 M	Hz	~	Peak ->	Upper		<u>Auto</u> Man
Start Freq 10.00 MHz 2.715 MHz 3.515 MHz	Stop Freq 20.00 MHz 3.515 MHz 4.000 MHz	Integ BW 1.000 MHz 30.00 kHz 30.00 kHz	dBm ∆Lim(+ -19.53 (-6.5 (-	, , , ,	-20.64	∆Lim(dB) (-7.64) ()	Freq (Hz) 10.00 M 	Freq Offset 0 Hz
4.000 MHz 8.000 MHz 12.50 MHz	8.000 MHz 12.50 MHz	1.000 MHz 1.000 MHz 1.000 MHz 1.000 MHz	(- (- (-)))		() () ()		
MSG					STA	TUS		

ZTE Corporation

Agilent Spectr	um Analyzer - Spectru	m Emission Mask				
LXI	RF 50 Ω A0		SENSE:EXT	ALIGNAUT		Frequency
Center F	req 2.5060000		Center Freq: 2.5 Trig: External1	06000000 GHz	Radio Std: None	riequency
PASS	Gate: LO	IFGain:Low	#Atten: 18 dB	Ext Gain: -32.70 di	B Radio Device: BTS	
10 dB/div	Ref 40.0 dB	m				
Log					Relative Limit	
30.0						Center Freq
20.0		1 11 4 4 1 1	a de la albiente a			2.506000000 GHz
10.0			n haadan da ha	A A MARINE THE CANADA		
0.00		shi te telling du	, A. Mala takeak	n a Miller - A be di puten		
-10.0					Absolute Limit	
-20.0						
-30.0					Spectrum	
-40.0						
		<u>/11</u>		ll"		
-50.0						
Center 2	506 GHz				Span 40 MHz	
Genter 2	.000 0112				opan to minz	CF Step
						4.000000 MHz
Total Pov	ver Ref 36.23	7 dBm / 20 MHz				<u>Auto</u> Man
Start Fred	stop Freq	Integ BW dBr	Lower n ∆Lim(dB)	<- Peak -> Freq (Hz) dBm	Upper ∆Lim(dB) Freq(Hz)	Freq Offset
10.00 MF		1.000 MHz -20	. ,	-10.00 M -18.89	(-5.89) 10.00 M	0 Hz
2.715 MF		30.00 kHz	()		()	
3.515 MH	z 4.000 MHz	30.00 kHz	()		()	
4.000 MH		1.000 MHz	()		()	
8.000 MH 12.50 MH		1.000 MHz 1.000 MHz	()		()	
12.30 MI					()	
MSG				STA	ATUS	

ZTE Corporation

Agilent Spectrun	n Analyzer - Spectru					
	RF 50 Ω AC	00 GHz	SENSE:EXT Center Freq: 2.5 Trig: External1	ALIGN AUTO	07:06:44 PM Mar 14, 2017 Radio Std: None	Frequency
PASS	Gate: LO	IFGain:Low	#Atten: 18 dB	Ext Gain: -33.30 dB	Radio Device: BTS	
10 dB/div	Ref 40.0 dB	m				
Log 30.0					Relative Limit	O anta En a
20.0			1			Center Freq 2.506000000 GHz
10.0		. When the Asia Asia	a harden de h	A shales A shale Ashee		2.506000000 GHZ
0.00		AL D. D. MILLER J.	in A. Jack Albert			
-10.0					Absolute Limit	
-20.0					Absolute Limit	
-30.0					Spectrum	
-40.0						
-50.0		<u> </u>				
Center 2.5	06 GHz				Span 40 MHz	CF Step
T - 4 - 1 D	D - £					4.000000 MHz Auto Man
Total Powe	r Ref 36.35	dBm / 20 MHz				Auto
			Lower	<- Peak ->	Upper	Ener Offert
Start Freq 10.00 MHz	Stop Freq 20.00 MHz	<u> </u>	$\Delta Lim(dB)$		_im(dB) Freq (Hz)	Freq Offset 0 Hz
2.715 MHz	20.00 MHz 3.515 MHz	30.00 kHz -2	1.19 (-8.19) ()	-10.00 M -19.07	(-6.07) 10.00 M ()	0 H2
3.515 MHz 4.000 MHz	4.000 MHz 8.000 MHz	30.00 kHz 1.000 MHz	()		()	
8.000 MHz	12.50 MHz	1.000 MHz	()		()	
12.50 MHz	15.00 MHz	1.000 MHz	()		()	
MSG				STATI	US	

ZTE Corporation

Agilent Spectrum A								
Center Freq PASS Gat					GHz t Gain: -32.70	Radio	:25 PM Mar 14, 2017 Std: None Device: BTS	Frequency
10 d <u>B/div</u> Log	Ref 40.0 dBi	m					Relative Limit	
30.0 20.0 10.0				h a an an	hav shirte			Center Freq 2.506000000 GHz
0.00 -10.0 -20.0							Absolute Limit	
-30.0 -40.0 -50.0							Spectrum	
Center 2.500 Total Power		dBm / 20 M	Hz			S	ipan 40 MHz	CF Step 4.000000 MHz <u>Auto</u> Man
Start Freq	Stop Freq	Integ BW	Low dBm ∆Lirr	(dB) Freq (Hz	<u> </u>	Upper ∆Lim(dB)	Freq (Hz)	Freq Offset
10.00 MHz 2.715 MHz 3.515 MHz 4.000 MHz 8.000 MHz 12.50 MHz	20.00 MHz 3.515 MHz 4.000 MHz 8.000 MHz 12.50 MHz 15.00 MHz	1.000 MHz 30.00 kHz 30.00 kHz 1.000 MHz 1.000 MHz 1.000 MHz	-20.46 (-7. 	46) -10.00 () () () ()	M -19.03 	(-6.03) () () () ()	10.00 M 	0 Hz
MSG					S	TATUS		

ZTE Corporation

Agilent Spectrum Analyzer - Sp	ectrum Emission Mask				
Center Freq 2.5060	00000 GHz	SENSE:EXT Center Freq: 2.50600 Trig: External1		07:03:47 PM Mar 14, 2017 Radio Std: None	Frequency
10 dB/div Ref 40.	IFGain:Low	#Atten: 18 dB	Ext Gain: -33.30 dB	Radio Device: BTS	
Log 30.0 20.0 10.0		hilling and strain a failment where			Center Freq 2.506000000 GHz
0.00 -10.0 -20.0				Absolute Linit	
-30.0				Spectrum	
Center 2.506 GHz Total Power Ref	36.96 dBm / 20 MHz			Span 40 MHz	CF Step 4.000000 MHz <u>Auto</u> Man
Start Freq Stop F	Hz 1.000 MHz -20.9	97 (-7.97) -1	eq (Hz) dBm ΔLi 0.00 M -19.32	Upper m(dB) Freq (Hz) (-6.32) 10.00 M	Freq Offset 0 Hz
2.715 MHz 3.515 M 3.515 MHz 4.000 N 4.000 MHz 8.000 N 8.000 MHz 12.50 N 12.50 MHz 15.00 N	IHz 30.00 kHz IHz 1.000 MHz IHz 1.000 MHz	() () () ()		() () () ()	
MSG			STATU	3	