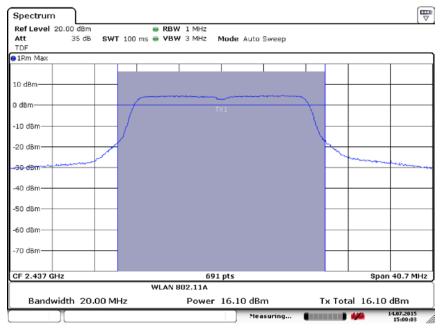
No. I15Z41179-SRD01 Page 51 of 111





Date: 14.JUL.2015 15:00:04

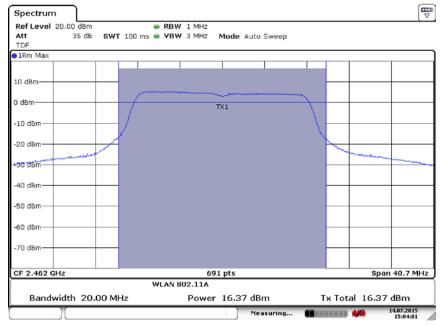


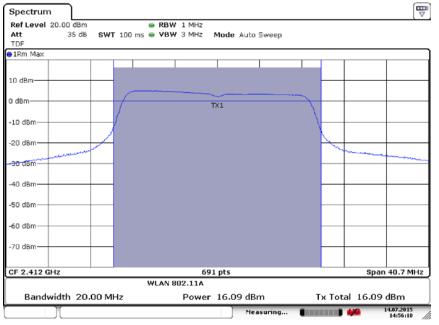
Fig.35 Maximum Average Output Power (802.11g, Ch 6,54Mbps)

Date: 14.JUL.2015 15:04:01

Fig.36 Maximum Average Output Power (802.11g, Ch 11,54Mbps)

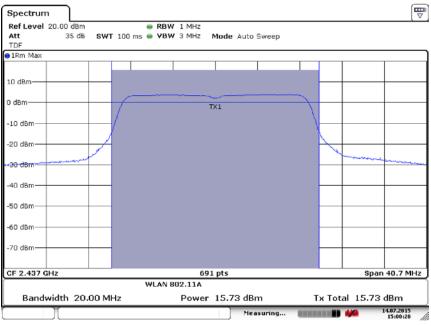
No. I15Z41179-SRD01 Page 52 of 111





Date: 14.JUL.2015 14:56:11



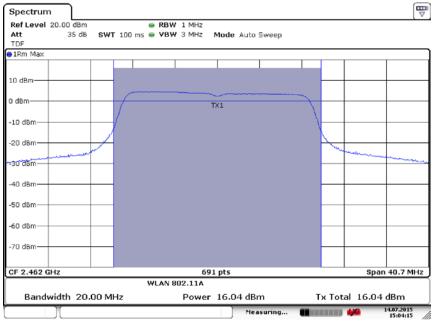


Date: 14.JUL.2015 15:00:20

Fig.38 Maximum Average Output Power (802.11n-20MHz, Ch 6,MCS0)

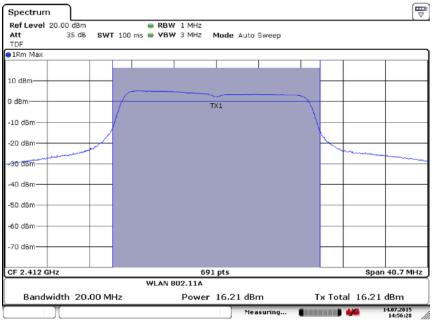
No. I15Z41179-SRD01 Page 53 of 111





Date: 14.JUL.2015 15:04:16



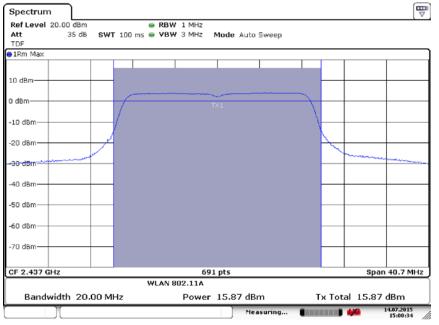


Date: 14.JUL.2015 14:56:27

Fig.40 Maximum Average Output Power (802.11n-20MHz, Ch 1,MCS1)

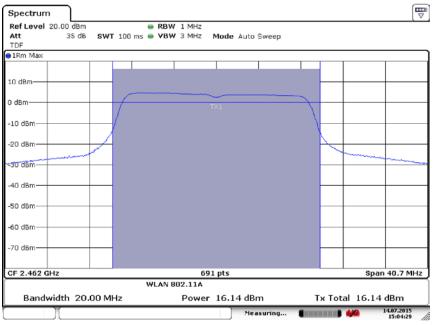
No. I15Z41179-SRD01 Page 54 of 111





Date: 14.JUL.2015 15:00:34



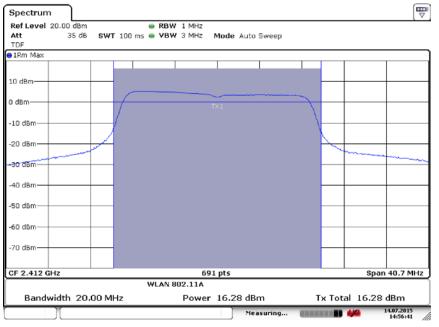


Date: 14.JUL.2015 15:04:29

Fig.42 Maximum Average Output Power (802.11n-20MHz, Ch 11,MCS1)

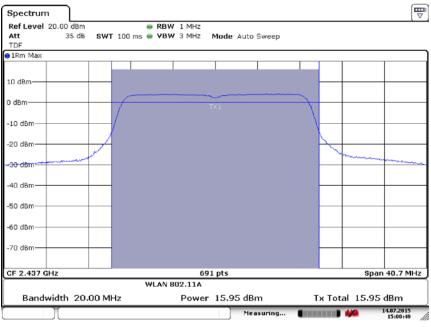
No. I15Z41179-SRD01 Page 55 of 111





Date: 14.JUL.2015 14:56:42



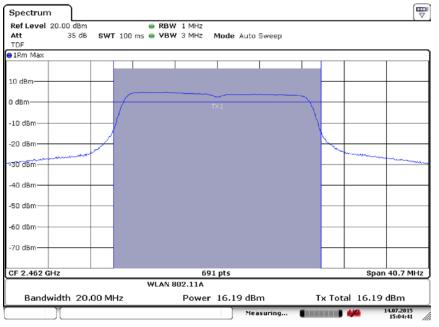


Date: 14.JUL.2015 15:00:48

Fig.44 Maximum Average Output Power (802.11n-20MHz, Ch 6,MCS2))

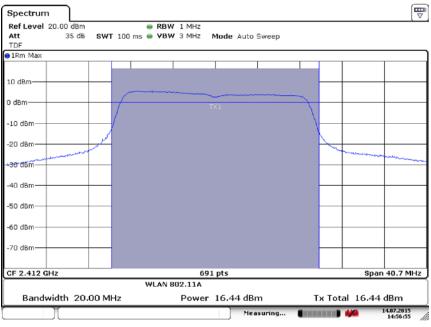
No. I15Z41179-SRD01 Page 56 of 111





Date: 14.JUL.2015 15:04:41



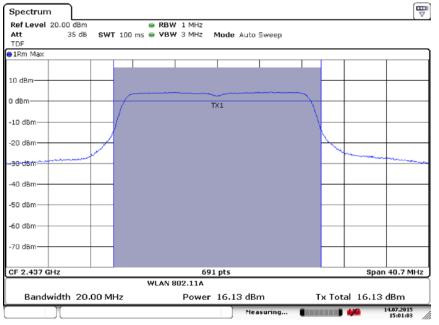


Date: 14.JUL.2015 14:56:55

Fig.46 Maximum Average Output Power (802.11n-20MHz, Ch 1,MCS3)

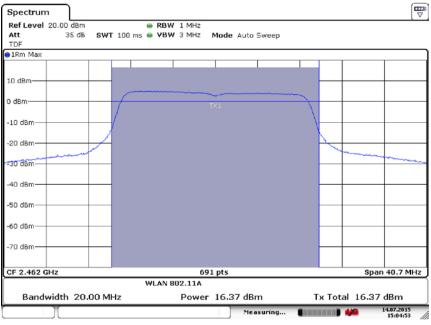
No. I15Z41179-SRD01 Page 57 of 111





Date: 14.JUL.2015 15:01:02



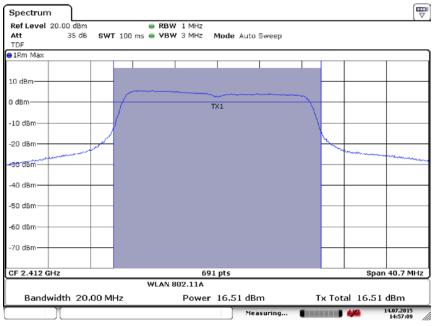


Date: 14.JUL.2015 15:04:54

Fig.48 Maximum Average Output Power (802.11n-20MHz, Ch 11,MCS3)

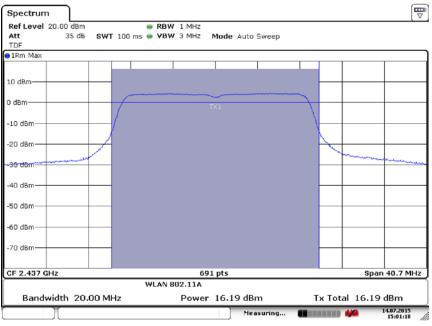
No. I15Z41179-SRD01 Page 58 of 111





Date: 14.JUL.2015 14:57:09



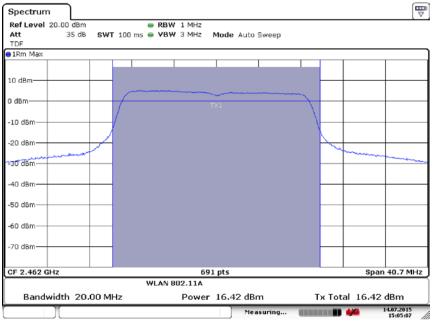


Date: 14.JUL.2015 15:01:19

Fig.50 Maximum Average Output Power (802.11n-20MHz, Ch 6,MCS4)

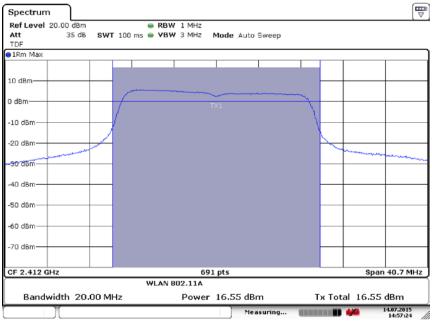
No. I15Z41179-SRD01 Page 59 of 111





Date: 14.JUL.2015 15:05:08



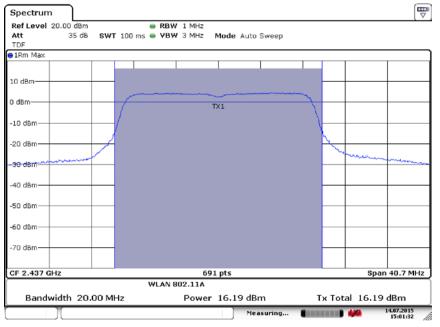


Date: 14.JUL.2015 14:57:24

Fig.52 Maximum Average Output Power (802.11n-20MHz, Ch 1,MCS5)

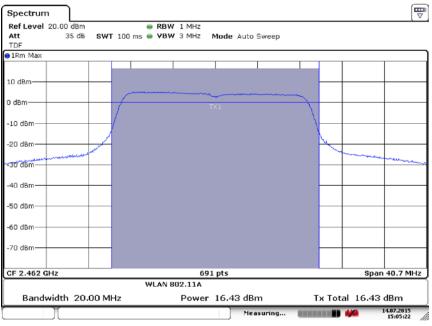
No. I15Z41179-SRD01 Page 60 of 111





Date: 14.JUL.2015 15:01:32



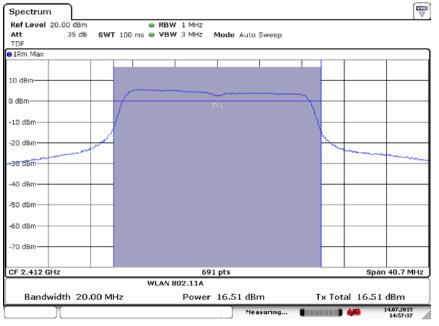


Date: 14.JUL.2015 15:05:22

Fig.54 Maximum Average Output Power (802.11n-20MHz, Ch 11,MCS5)

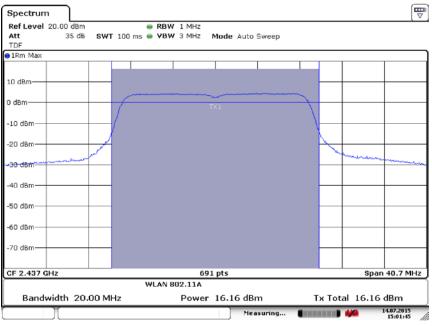
No. I15Z41179-SRD01 Page 61 of 111





Date: 14.JUL.2015 14:57:37



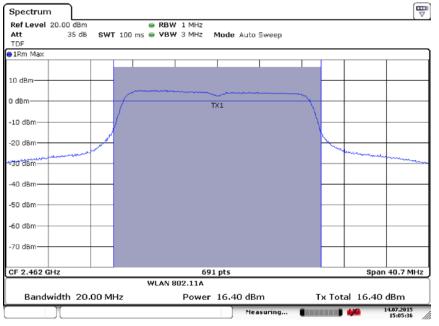


Date: 14.JUL.2015 15:01:45

Fig.56 Maximum Average Output Power (802.11n-20MHz, Ch 6,MCS6)

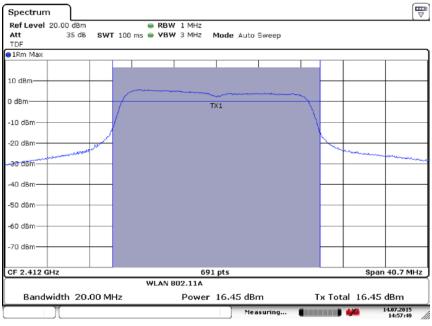
No. I15Z41179-SRD01 Page 62 of 111





Date: 14.JUL.2015 15:05:37



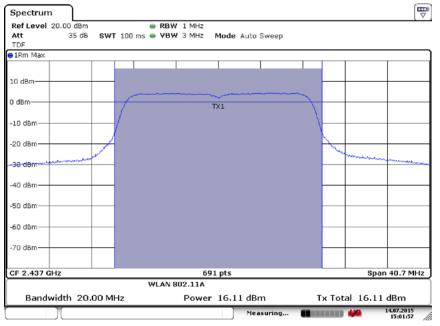


Date: 14.JUL.2015 14:57:50

Fig.58 Maximum Average Output Power (802.11n-20MHz, Ch 1,MCS7)

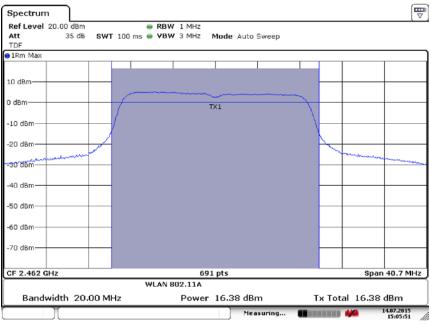
No. I15Z41179-SRD01 Page 63 of 111





Date: 14.JUL.2015 15:01:58





Date: 14.JUL.2015 15:05:52

Fig.60 Maximum Average Output Power (802.11n-20MHz, Ch 11,MCS7)

No. I15Z41179-SRD01 Page 64 of 111









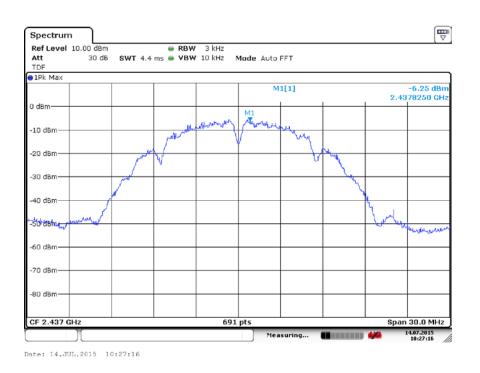


Fig.62 Power Spectral Density (802.11b, Ch 6)

No. I15Z41179-SRD01 Page 65 of 111





Date: 14.JUL.2015 10:28:08

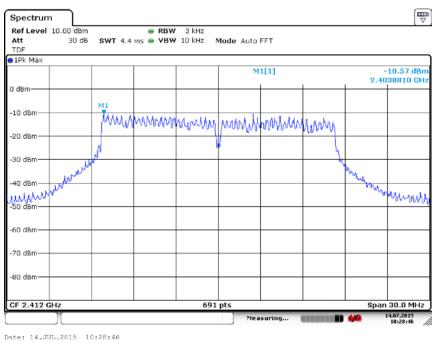
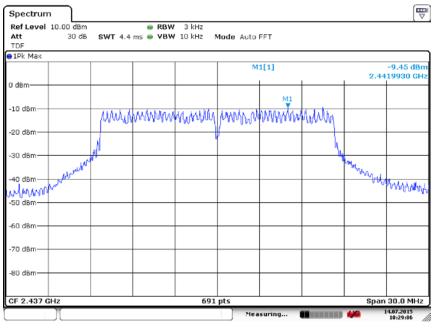




Fig.64 Power Spectral Density (802.11g, Ch 1)

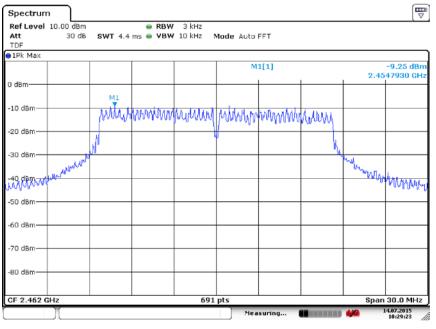
No. I15Z41179-SRD01 Page 66 of 111





Date: 14.JUL.2015 10:29:06



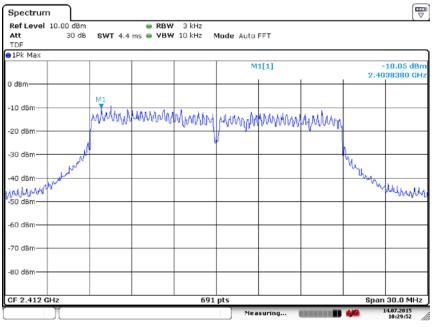


Date: 14.JUL.2015 10:29:23

Fig.66 Power Spectral Density (802.11g, Ch 11)

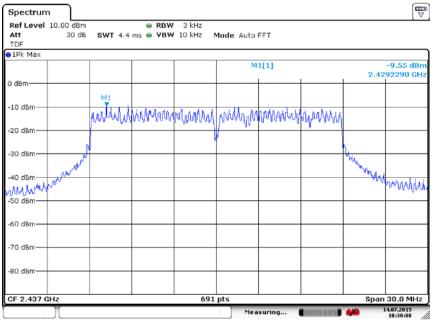
No. I15Z41179-SRD01 Page 67 of 111









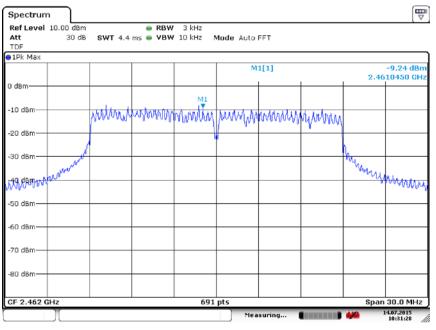


Date: 14.JUL.2015 10:30:08



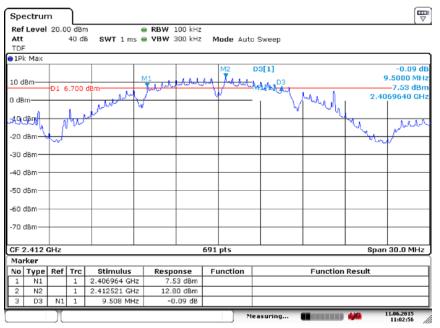
No. I15Z41179-SRD01 Page 68 of 111









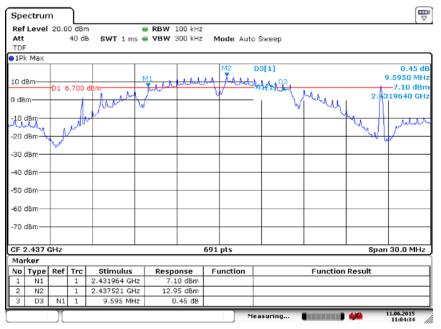


Date: 11.JUN.2015 11:02:56

Fig.70 Occupied 6dB Bandwidth (802.11b, Ch 1)

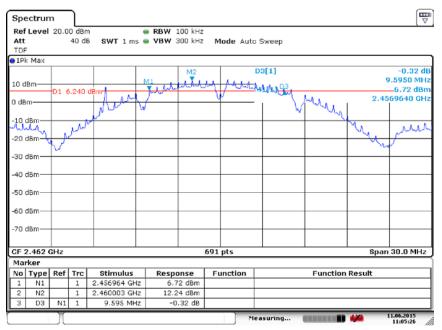
No. I15Z41179-SRD01 Page 69 of 111





Date: 11.JUN.2015 11:04:34





Date: 11.JUN.2015 11:05:26

Fig.72 Occupied 6dB Bandwidth (802.11b, Ch 11)

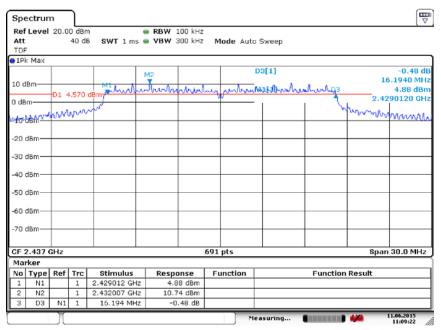
No. I15Z41179-SRD01 Page 70 of 111



Spe	ectrun	n	٦								
Ref Att		20.0	0 dBn 40 dB		e RBW s e VBW	100 kHz 300 kHz	Mode Aut	to Sweep			
O 1P	Max										
10 d	Bm		. 400	dem	when	mound	renterto	D3[1] M2	alut NR3		-0.05 dB 5.1940 MHz 4.43 dBm
0 dB	m w.Mw JBm		MW^	dBm r			w	-			137950 CHz
-101											
-30 (dBm—										
-40 (dBm—										
-50 (dBm—										
-60 (dBm—										
-70 (dBm—					+					
CF 2	2.412 (ĠHz					691 pts			Spar	30.0 MHz
Mar											
	туре	Ref	_	Stimulus		ponse	Function		Function	n Result	
1	N1 N2		1	2.403795 GH		.43 dBm .54 dBm					
2	D3	N1	1	2.417036 GF 16.194 MF		.54 aBm 0.05 dB					
_							· ()	1easuring		-	11.06.2015 11:08:15

Date: 11.JUN.2015 11:08:15





Date: 11.JUN.2015 11:09:22

Fig.74 Occupied 6dB Bandwidth (802.11g, Ch 6)

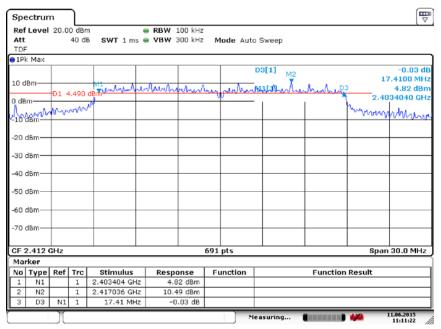
No. I15Z41179-SRD01 Page 71 of 111



Spe	ctrur	n	٦								
Ref Att TDF	Level	20.0	0 dBn 40 dB		e RBW s e VBW	100 kHz 300 kHz	Mode Aut	o Sweep			
) 1Pk	Max										
10 d	Bm—			M2 M2	which	www.	reg. mentur	D3[1] Malaama	mhinps		-0.02 dE 6.2810 MH 3.77 dBm
0 dB	m	01 4	+.210	aBm			w			2.4	537950 GH
46%	m	m	mhvi	w.W				_	<u>\</u>	moun	martin
-20 0						+					
-30 0	dBm —					+					
-40 0	iBm—					+					
-50 0	iBm—	-				+					
-60 0	iBm—					+					
-70 0	iBm—					+					
CF 2	.462	GHz					691 pts			Spa	n 30.0 MHz
Mar	ker										
No	Туре	Ref	Trc	Stimulus	Resp	oonse	Function		Function	Result	
1	N1		1	2.453795 GH		.77 dBm					
2	N2 D3	N1	1	2.455792 GH 16.281 MH		.26 dBm 0.02 dB					
		1					1	leasuring		444	11.06.2015 11:10:19

Date: 11.JUN.2015 11:10:19





Date: 11.JUN.2015 11:11:22

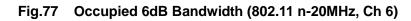
Fig.76 Occupied 6dB Bandwidth (802.11 n-20MHz, Ch 1)

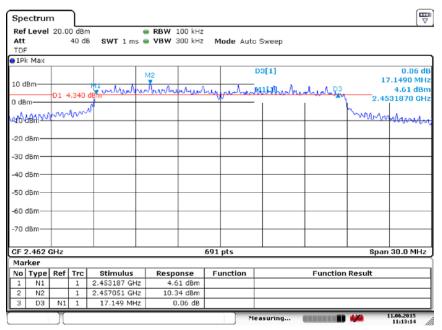
No. I15Z41179-SRD01 Page 72 of 111



Spe	ectrur	n	٦									
	Level	20.0				V 100 kHz						
Att			40 dE	3 SWT 1 m	s 👄 VBV	V 300 kHz	M	ode Auto	o Sweep			
TDF												
● 1Pł	(Max											
									D3[1] M2			0.42 dB
10 d	Bm—			MI A A	0			1	and the A			7.4100 MHz 4.50 dBm
		D1 4	1.520	de Timber	unm	Www.	my	pentres	MARCH AND M	Mound	2.4	
0 dB	m	-		<i>.</i> /					· _	1	Mus TT	204040 0112
ner	m 1967 1967 1967	mm	m	~							mont	284040 GHZ
-10	2011											
-20 (-lam											
201	abin											1
-30 (dBm —	-				_						
												1
-40 (dBm —	-				+					+	
												1
-50 (dBm—											
	10											
-60 (abm—											
-70 (IBm —											
-/01	abin											
	2.437 (GHZ					691	pts			Spa	n 30.0 MHz
	ker											
	~ ~	Ref		Stimulus		sponse	Fu	inction		Functio	n Result	
1	N1		1	2.428404 GH		4.50 dBm						
2	N2		1	2.442036 GH		0.52 dBm						
3	D3	N1	1	17.41 MH	lz	0.42 dB						
								М	easuring			11.06.2015
												11:12:21

Date: 11.JUN.2015 11:12:21





Date: 11.JUN.2015 11:13:14

Fig.78 Occupied 6dB Bandwidth (802.11 n-20MHz, Ch 11)

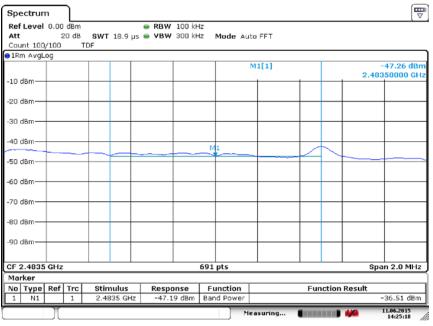
No. I15Z41179-SRD01 Page 73 of 111



Spe	ectrun	n	٦														
Att	Level	2	20 dB	SWT DF	18.9			100 kH 300 kH		Mode Au	to FFT						
-	n AvgL			DF													
											M1[1]				2		2.74 dBm 1000 GHz
-10 (dBm—										1						
-20 (dBm—															+	
-30 (dBm—			\vdash				~	M	1							
-40 (dBm—													_			
-50 (dBm										_					_	
-60 (dBm—															_	
-70 (dBm—	-		-							+					+	
-80 (dBm—										+					+	
-90 (dBm—										+						
05.5																-	
	2.4 GH ′ker	z							691	pts						span	2.0 MHz
No	Туре	Ref			nulus		Resp			inction			Fun	ction	Result		
1	N1		1		2.4 GH	lz	-32.8	30 dBm	Ban	d Power							.40 dBm
										M N	easuring.	(446	11.0	6.2015 4:24:14

Date: 11.JUN.2015 14:24:14





Date: 11.JUN.2015 14:25:18

Fig.80 Band Edges (802.11b, Ch 11)

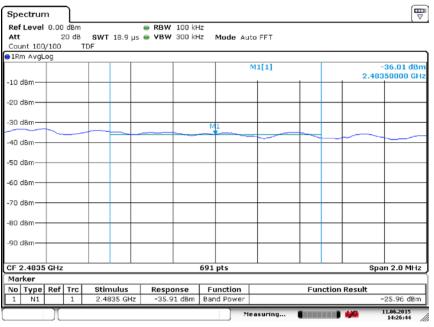
No. I15Z41179-SRD01 Page 74 of 111



Spe	ectrur	n	٦												
Att	Level	2	20 dB	SWT	18.9			100 kH 300 kH		Mode Au	to FFT				
	n AvgL			01											
											M1[1]			2.4	-25.56 dBm 0000000 GHz
-10 (dBm —	-		-							1	-			
-20 (dBm—								M	1		_			
-30 (dBm—				_			<u> </u>			~	-			
-40 (dBm—											_			
-50 (dBm—														
-60 (dBm—														
-70 (dBm—														
-80 (dBm—											_			
-90 (dBm—														+
05.0	2.4 GH								601	nte					
	2.4 GH 'ker	z							691	pts				5	pan 2.0 MHz
No	Туре	Ref			nulus		Resp			inction		Fur	nction	Result	
1	N1		1		2.4 GH	1Z	-25.5	56 dBm	Bar	id Power					-15.48 dBm
										M	easuring			44	11.06.2015 14:26:00

Date: 11.JUN.2015 14:26:00





Date: 11.JUN.2015 14:26:44

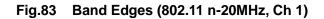
Fig.82 Band Edges (802.11g, Ch 11)

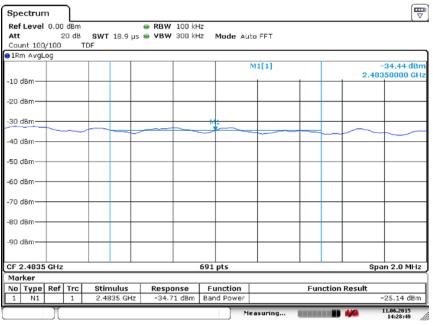
No. I15Z41179-SRD01 Page 75 of 111



Spe	ectrun	n	٦												
Att	Level	2	20 dB	SWT DF	18.9	_		100 kH 300 kH		Mode Au	to FFT				
	n AvgL			01											
											M1[1]			2.4	-24.67 dBm 0000000 GHz
-10 0	dBm —			-									-	1	<u> </u>
-20 0	dBm						_	~	M				\leftarrow		
-30 0	dBm—	<u> </u>		-										F	
-40 (dBm—												-		
-50 0	dBm														
-60 0	dBm—												-		
-70 0	dBm —	-		-					_				-		+
-80 0	dBm—												-		
-90 (dBm—												-		+
CF 2 Mar	2.4 GH	z							691	pts				S	oan 2.0 MHz
	Ker Type	Ref	Trc	Stin	nulus		Respo	onse	Fu	nction		Fu	nctior	n Result	
1	N1		1		2.4 GH	łz		5 dBm	Ban	d Power					-13.51 dBm
										M	easuring			-	11.06.2015 14:27:28

Date: 11.JUN.2015 14:27:28

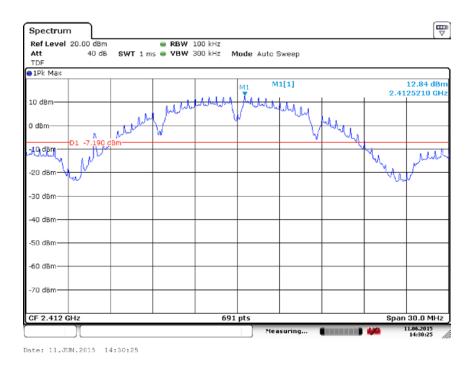




Date: 11.JUN.2015 14:28:49

Fig.84 Band Edges (802.11 n-20MHz, Ch 11)







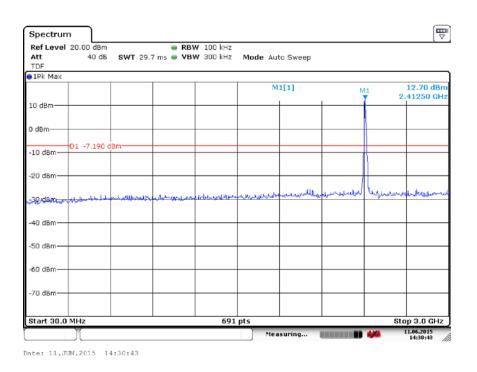


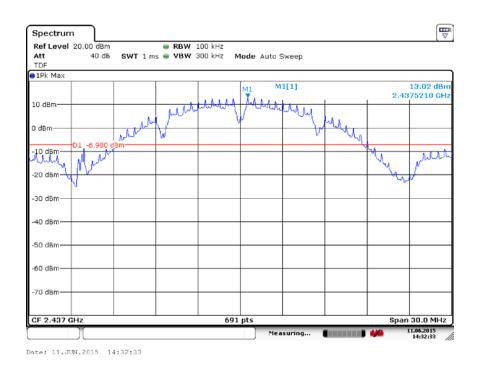
Fig.86 Conducted Spurious Emission (802.11b, Ch1, 30 MHz-3 GHz)

No. I15Z41179-SRD01 Page 77 of 111



Att TDF	0.00 dBm 40 dB SW	● RB T 150 ms ● VB	W 100 kHz W 300 kHz	Mode Auto	o Sweep			
1Pk Max								
10 dBm								
D dBm								
-10 dBm	1 -7.190 dBm							
-20 dBm 	المريدية المريدية المارين المريدين الم	Turment	munum	newerwar	lyndtalan mengendens	himmont	heavyster	WM Mrnv
-40 dBm								
50 dBm								
-60 dBm								
-70 dBm								
	z			pts			01	18.0 GHz

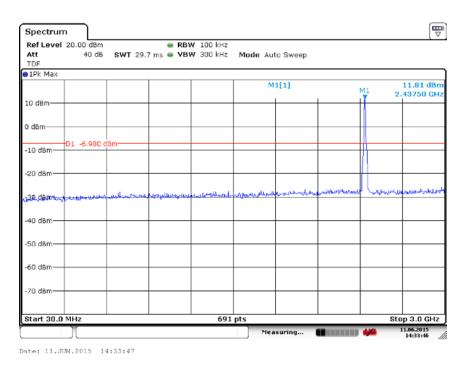






No. I15Z41179-SRD01 Page 78 of 111







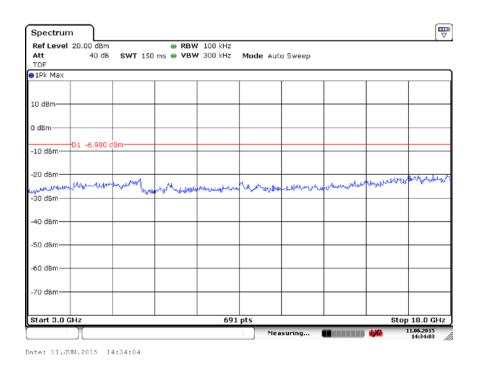
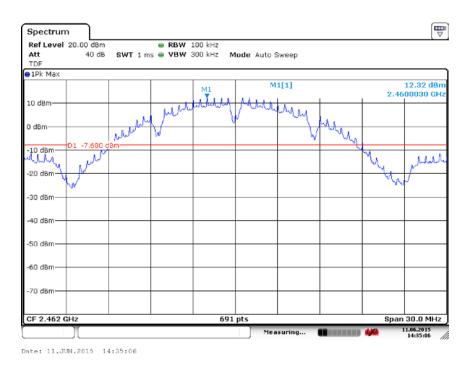


Fig.90 Conducted Spurious Emission (802.11b, Ch6, 3 GHz-18 GHz)







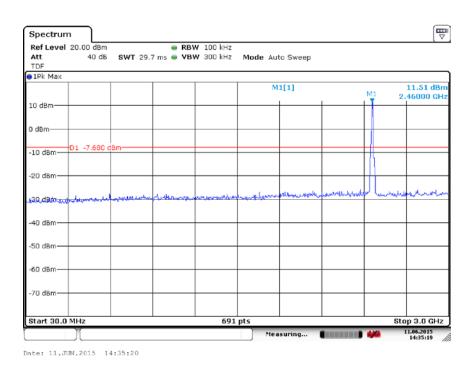
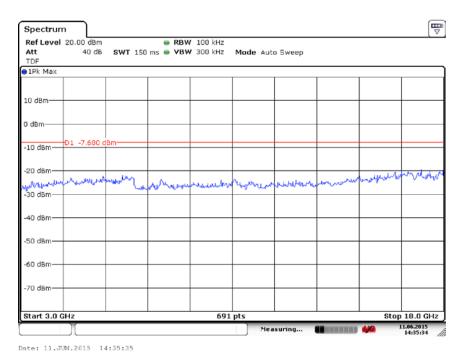
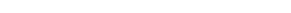


Fig.92 Conducted Spurious Emission (802.11b, Ch11, 30 MHz-3 GHz)









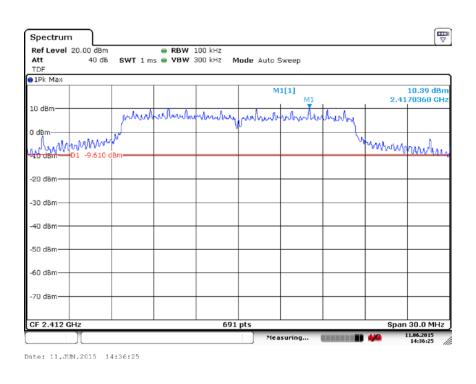
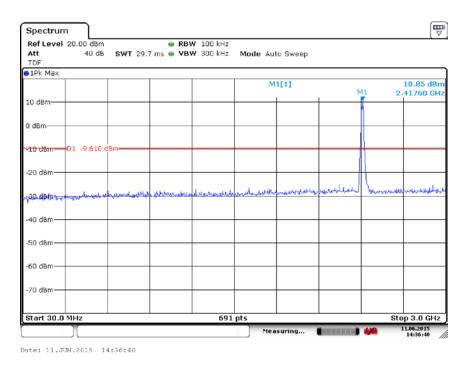


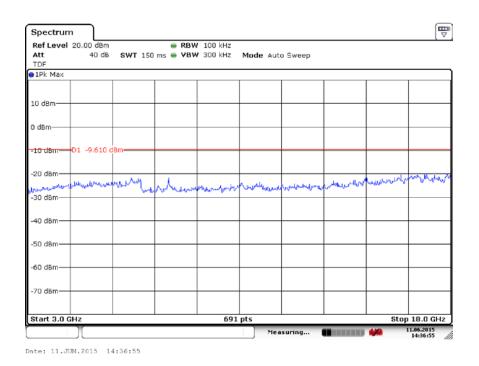
Fig.94 Conducted Spurious Emission (802.11g, Ch1, Center Frequency)

No. I15Z41179-SRD01 Page 81 of 111





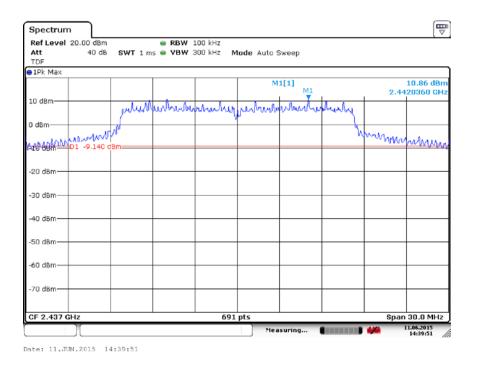






No. I15Z41179-SRD01 Page 82 of 111







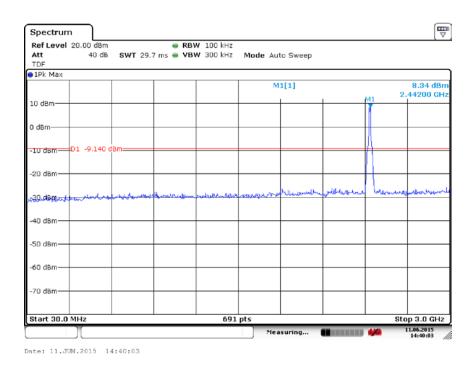


Fig.98 Conducted Spurious Emission (802.11g, Ch6, 30 MHz-3 GHz)

No. I15Z41179-SRD01 Page 83 of 111



Att TDF	20.00 dBm 40 dB	SWT			100 kHz 300 kHz	Mode Aut	o Sweep			
1Pk Max		1								
10 dBm										
D dBm										
-10 dBm	D1 -9.140 c	Bm								
-20 dBm -20 dBm -30 dBm	whybolicus	wound	unun	vuln	manuto	Nerron Marchando	ne had been	المتصلحات والمعارية	uhannantalla	www
-40 dBm			_							
-50 dBm										
-60 dBm										
-70 dBm										
Start 3.0 G	Hz				691	pts			Stop	18.0 GHz



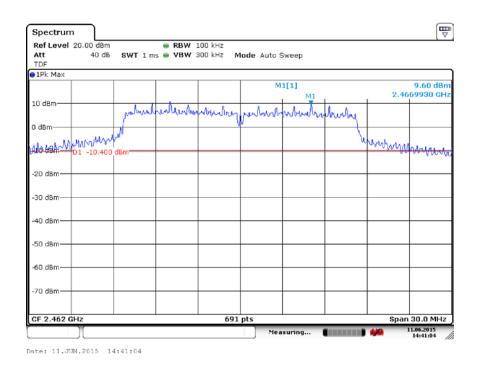
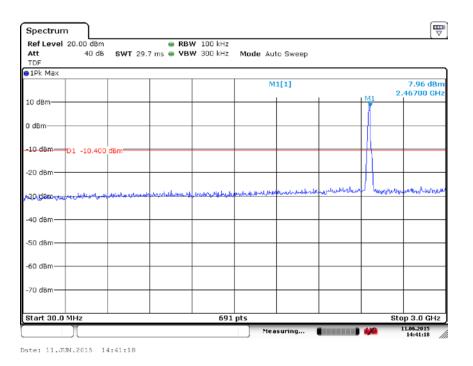


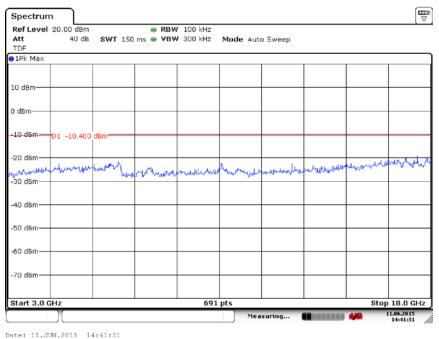
Fig.100 Conducted Spurious Emission (802.11g, Ch11, Center Frequency)

No. I15Z41179-SRD01 Page 84 of 111









Date: 11.JUN.2015 14:41:31





Ref Level 20.00 dBm	RBW 100 kHz			
		Mode Auto Sweep		
TDF		Hour Hate Sheep		
1Pk Max				
		M1[1]		10.49 dBn
		M1	2.4	170360 GH
LO dBm	A a freedom A	1 A . A . A . A		+
www	and a manual second	perharmonitor	untriney	
0 dBm				+
www.www.www.			W Whiten	marian
10 dBm 01 -9.510 dBm				WARNING
20 dBm			<u> </u>	
-30 dBm				
40 dBm				
50 d8m				
-60 dBm				
70 dBm				
CF 2.412 GHz	691	L pts	Spa	in 30.0 MHz
1		Measuring		11.06.2015 14:45:10

Fig.103 Conducted Spurious Emission (802.11n-20M, Ch1, Center Frequency)

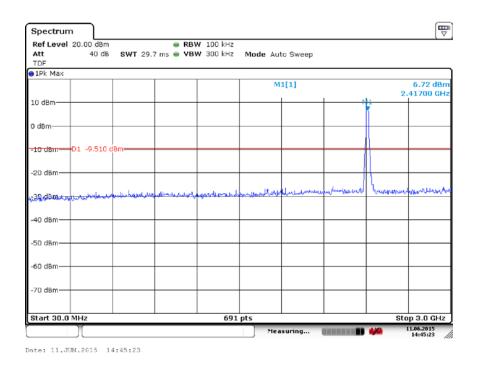


Fig.104 Conducted Spurious Emission (802.11n-20M, Ch1, 30 MHz-3 GHz)



Ref Level Att TDF	20.00 dBm 40 dB	SWT 1		RBW 100 kH: VBW 300 kH:		uto Sweep			
1Pk Max									
10 dBm			_						
0 dBm			-						
-10 dBm	01 0510	19.00							
-10 UBIII	01 -9.510 (2011							
-20 dBm			_						and the second
manum	, sugar ala	frences	a home	were the submission	mound	. low menow	webler out all	with the start of the	
-30 dBm					_				
-40 dBm									
40 UBIII									
50 dBm			_						
-60 dBm									
-70 dBm									
-/0 0011									
Start 3.0 G	Hz			6	91 pts			Ston	18.0 GHz
	1			0		easuring	4		10.06.2015 14:45:37



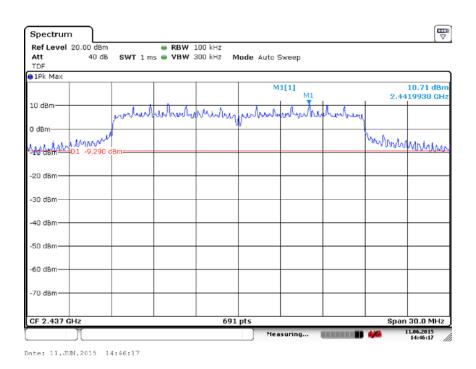
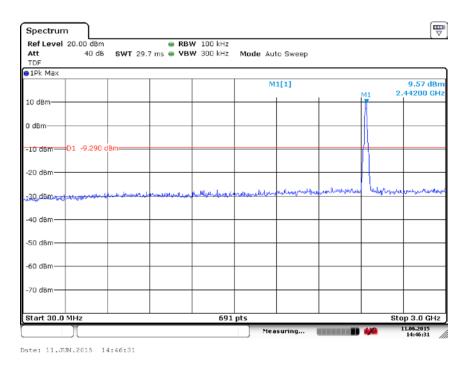


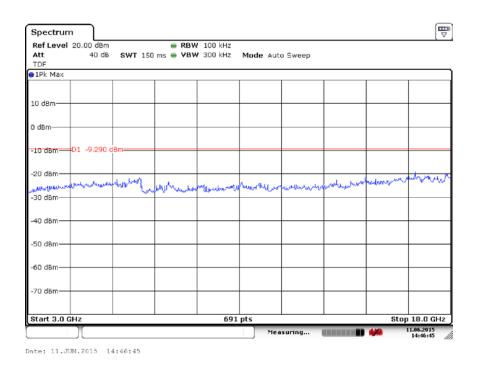
Fig.106 Conducted Spurious Emission (802.11n-20M, Ch6, Center Frequency)

No. I15Z41179-SRD01 Page 87 of 111













Spectrum								
Ref Level 20.00 dBm Att 40 dB		RBW 1						
ACC 40 08 TDF	SWT 1 ms	• VBW 3	UUKHZ N	lode Auto 9	sweep			
1Pk Max								
		M1		м	1[1]			10.29 dBm 70510 GHz
10 dBm		•					2.40	
	Justant	ubun	nonthy	perlevel	wheels	history		
0 dBm				·				
10486 01 -9.710	dBm						Univer Alter	ala alia
								44.000
20 dBm								
-30 dBm								
-40 dBm								
40 0011								
-50 dBm								
-60 dBm								
-70 dBm								
CF 2.462 GHz			691	pts			Span	30.0 MHz
Υ Π			071		suring		· · ·	1.06.2015
								14:47:22

Fig.109 Conducted Spurious Emission (802.11n-20M, Ch11, Center Frequency)

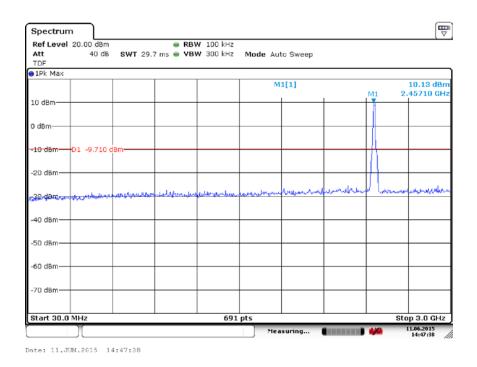


Fig.110 Conducted Spurious Emission (802.11n-20M, Ch11, 30 MHz-3 GHz)

No. I15Z41179-SRD01 Page 89 of 111



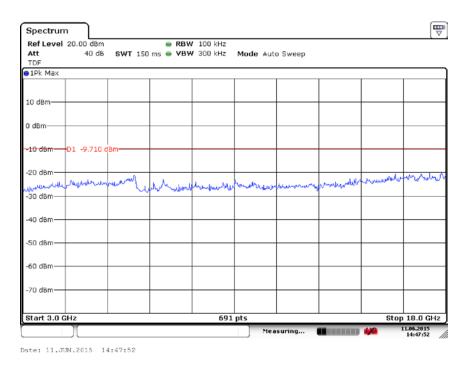
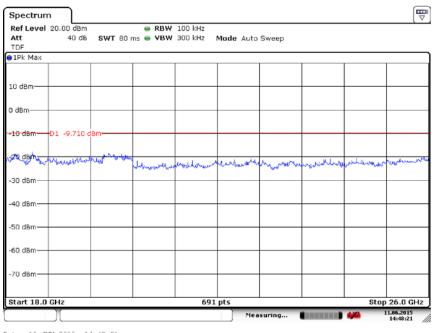


Fig.111 Conducted Spurious Emission (802.11n-20M, Ch11, 3 GHz-18 GHz)

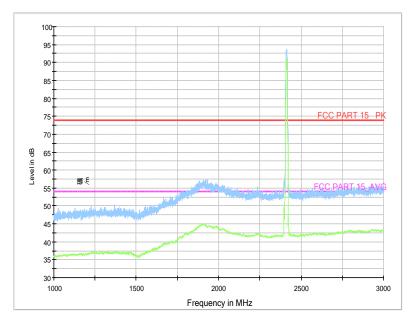


Date: 11.JUN.2015 14:48:21

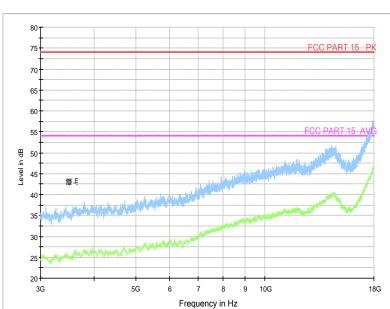
Fig.112 Conducted Spurious Emission (All channels, 18 GHz-26 GHz)



RE_WLAN_1G-3GHz







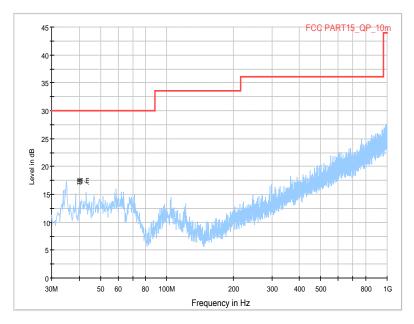
Normal RE_3G-18GHz_filter

Fig.114 Radiated Spurious Emission (802.11b, Ch1, 3 GHz-18 GHz)

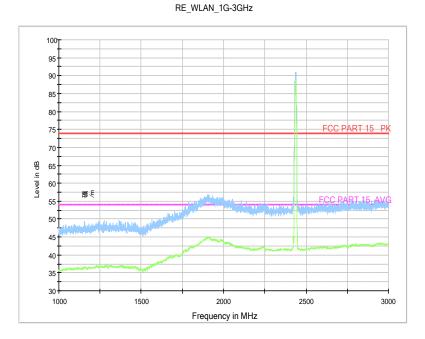
©Copyright. All rights reserved by CTTL.



Normal RE_30M-1GHz_10m









No. I15Z41179-SRD01 Page 92 of 111



Normal RE_3G-18GHz_filter

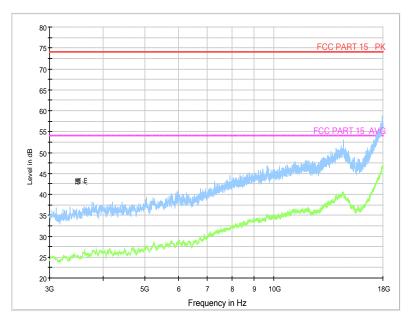


Fig.117 Radiated Spurious Emission (802.11b, Ch1, 3 GHz-18 GHz)

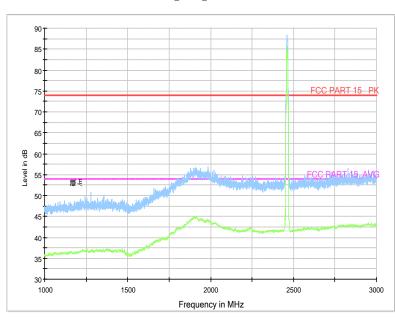
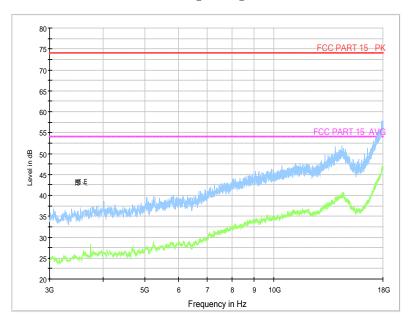


Fig.118 Radiated Spurious Emission (802.11b, Ch11, 1 GHz-3GHz)

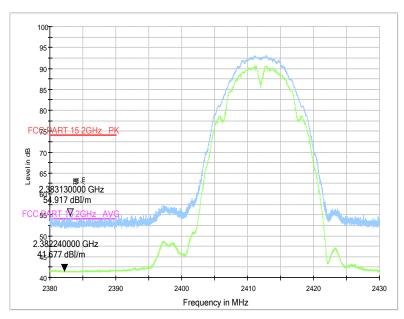
No. I15Z41179-SRD01 Page 93 of 111



Normal RE_3G-18GHz_filter







RE-Power_2.38G-2.43GHz



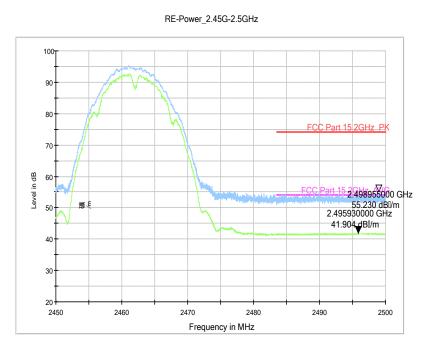
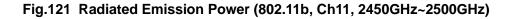
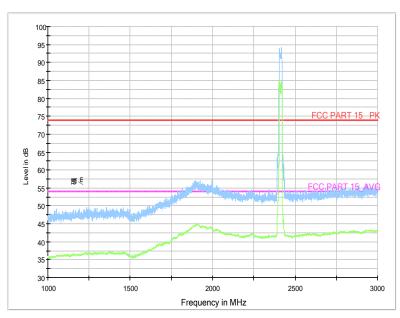


Fig.120 Radiated Emission Power (802.11b, Ch1, 2380GHz~2450GHz)



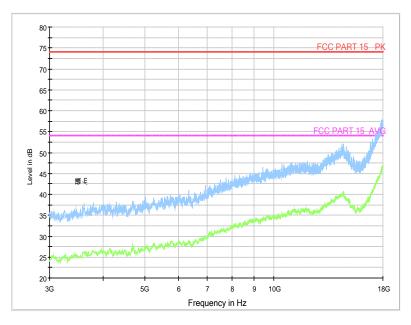




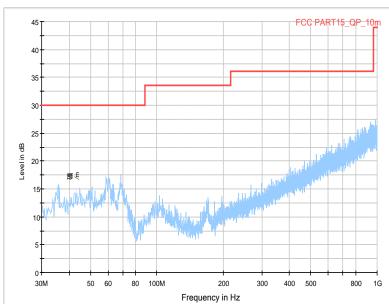
No. I15Z41179-SRD01 Page 95 of 111



Normal RE_3G-18GHz_filter





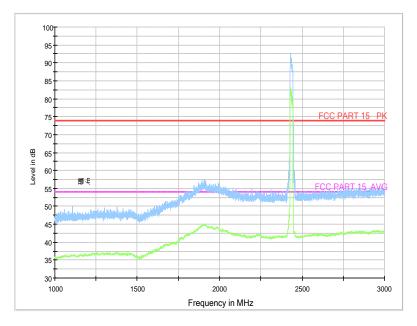


Normal RE_30M-1GHz_10m

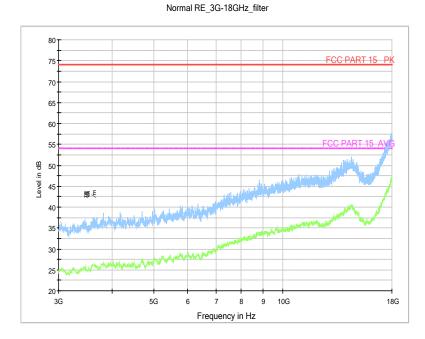


No. I15Z41179-SRD01 Page 96 of 111





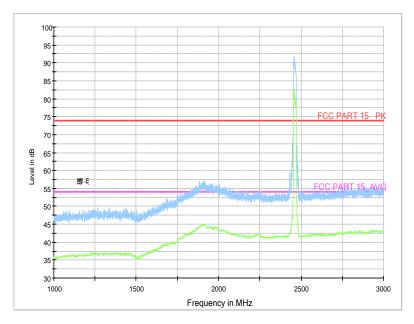




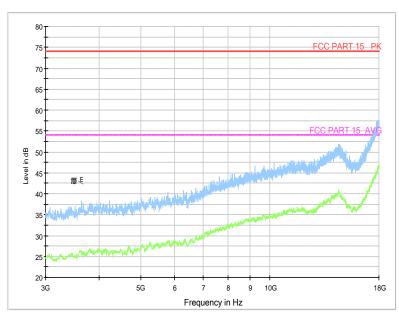


No. I15Z41179-SRD01 Page 97 of 111









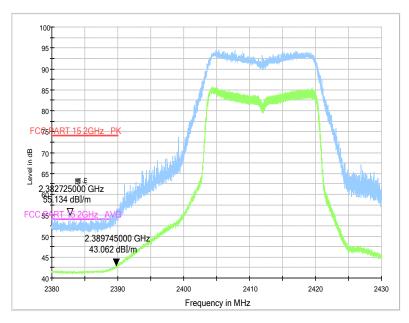
Normal RE_3G-18GHz_filter

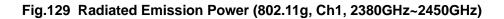
Fig.128 Radiated Spurious Emission (802.11g, Ch11, 3 GHz-18 GHz)

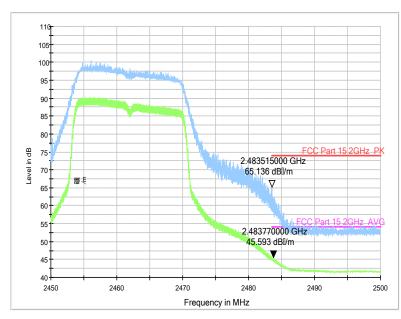
No. I15Z41179-SRD01 Page 98 of 111



RE-Power_2.38G-2.43GHz





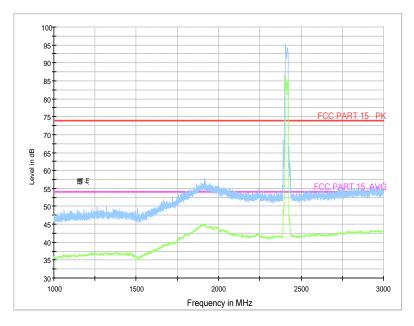


RE-Power_2.45G-2.5GHz

Fig.130 Radiated Emission Power (802.11g, Ch11, 2450GHz~2500GHz)

No. I15Z41179-SRD01 Page 99 of 111







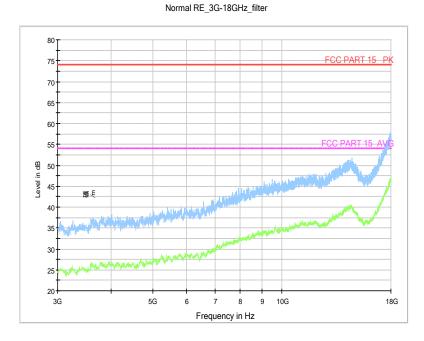
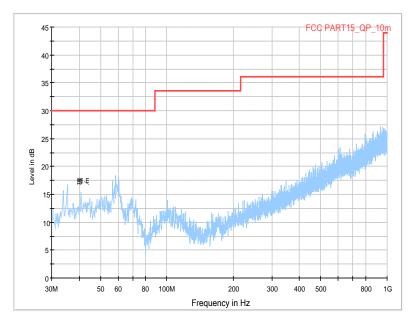
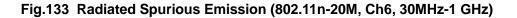


Fig.132 Radiated Spurious Emission (802.11n-20M, Ch1, 3 GHz-18 GHz)



Normal RE_30M-1GHz_10m





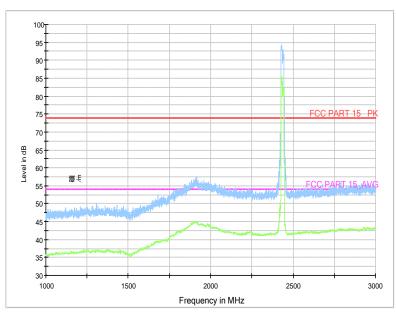
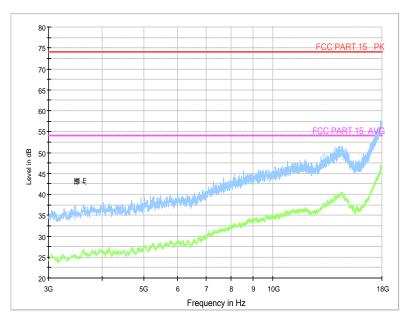


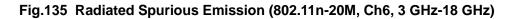
Fig.134 Radiated Spurious Emission (802.11n-20M, Ch6, 1 GHz-3 GHz)

No. I15Z41179-SRD01 Page 101 of 111



Normal RE_3G-18GHz_filter





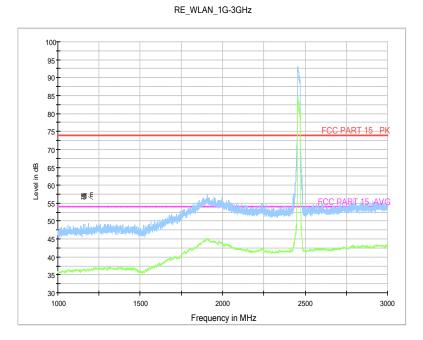
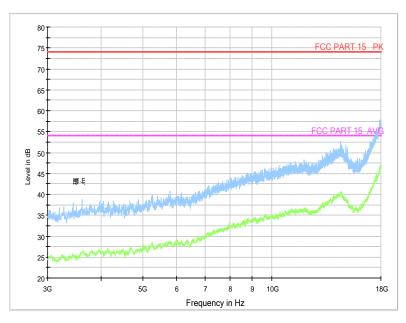


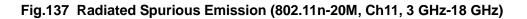
Fig.136 Radiated Spurious Emission (802.11n-20M, Ch11, 1 GHz-3 GHz)

No. I15Z41179-SRD01 Page 102 of 111



Normal RE_3G-18GHz_filter





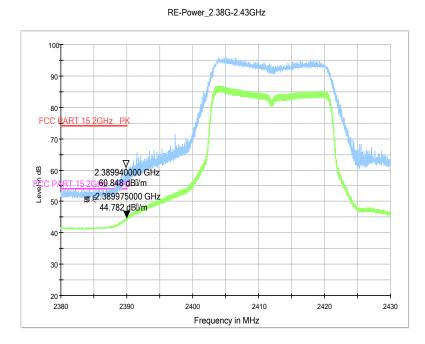
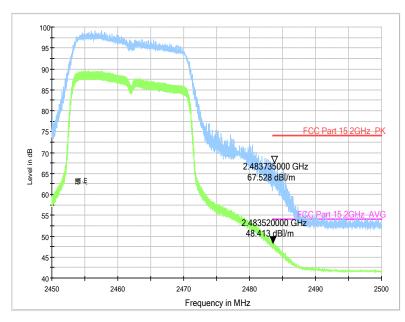


Fig.138 Radiated Emission Power (802.11n-20M, Ch1, 2380GHz~2450GHz)

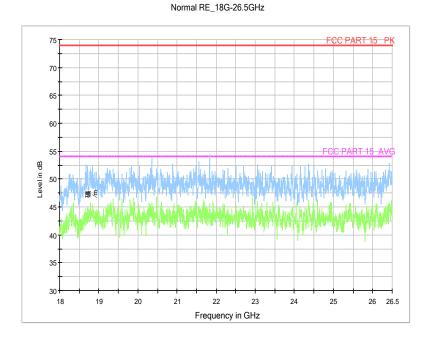
No. I15Z41179-SRD01 Page 103 of 111



RE-Power_2.45G-2.5GHz

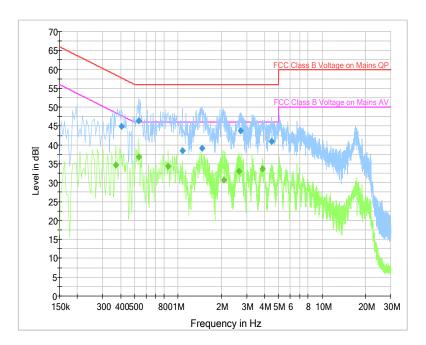


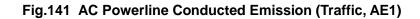












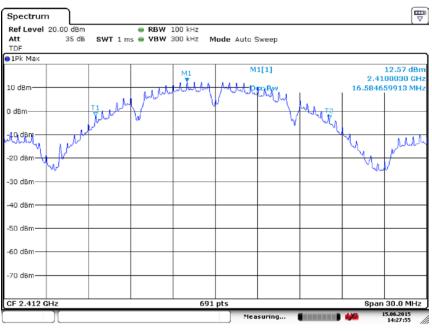
MEASUREMENT RESULT:	" QuasiPeak "
---------------------	---------------

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.406500	44.9	2000.0	9.000	On	Ν	19.8	12.9	57.7
0.532500	46.3	2000.0	9.000	On	Ν	19.8	9.7	56.0
1.072500	38.5	2000.0	9.000	On	Ν	19.7	17.5	56.0
1.473000	39.1	2000.0	9.000	On	Ν	19.7	16.9	56.0
2.715000	43.7	2000.0	9.000	On	N	19.6	12.3	56.0
4.456500	41.0	2000.0	9.000	On	Ν	19.7	15.0	56.0

MEASUREMENT RESULT: " Average "

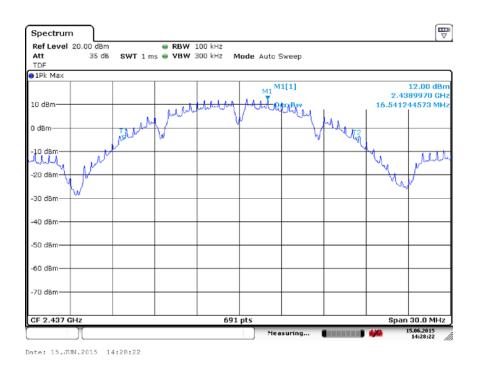
Frequency (MHz)	CAverage (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.370500	34.7	2000.0	9.000	On	L1	19.8	13.8	48.5
0.532500	36.9	2000.0	9.000	On	L1	19.8	9.1	46.0
0.856500	34.4	2000.0	9.000	On	N	19.8	11.6	46.0
2.080500	30.8	2000.0	9.000	On	N	19.6	15.2	46.0
2.656500	33.0	2000.0	9.000	On	Ν	19.7	13.0	46.0
3.853500	33.7	2000.0	9.000	On	L1	19.7	12.3	46.0







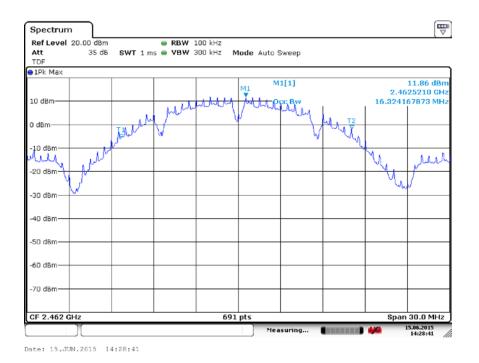




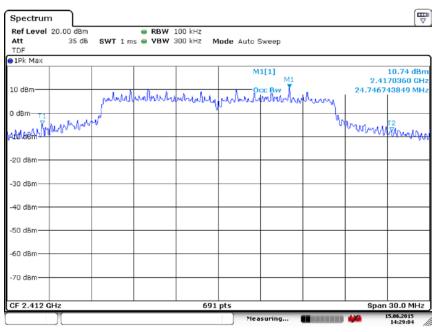


No. I15Z41179-SRD01 Page 106 of 111







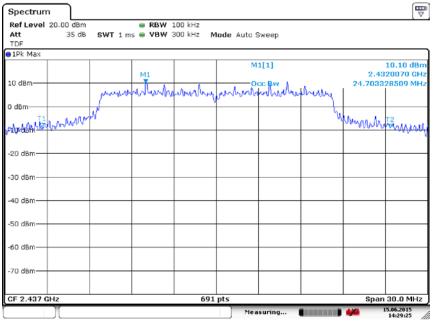


Date: 15.JUN.2015 14:29:04

Fig.145 Occupied Bandwidth (802.11g, Ch 1)

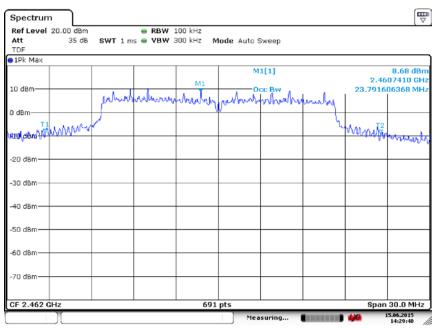
No. I15Z41179-SRD01 Page 107 of 111





Date: 15.JUN.2015 14:29:25



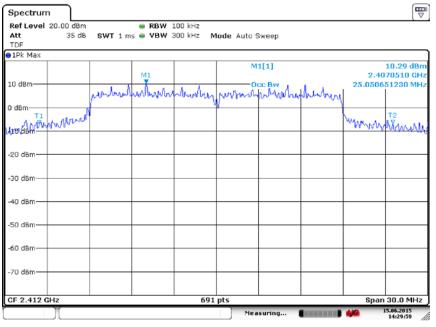


Date: 15.JUN.2015 14:29:40

Fig.147 Occupied Bandwidth (802.11g, Ch 11)

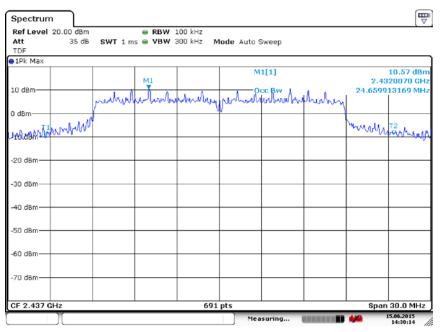
No. I15Z41179-SRD01 Page 108 of 111





Date: 15.JUN.2015 14:29:59





Date: 15.JUN.2015 14:30:13

Fig.149 Occupied Bandwidth (802.11n, Ch 6)

No. I15Z41179-SRD01 Page 109 of 111



Spectrun									
	20.00 dBm			100 kHz		_			
Att TDF	35 dB	SWT 1 m	s 🖷 VBW	300 kHz N	lode Auto 9	Sweep			
1Pk Max									
					M	1[1]			9.87 dBm
						M1			70360 GH
10 dBm		mulunt	uphante	Andrea	mont	cc Bw	Inchese	24.1823	44428 MHz
D dBm		(J				
in the second	manul							WWWWWWWWW	have .
do ddu									100 MMW
-20 dBm									
-30 dBm									
-40 dBm									
-50 dBm									
-30 ubiii-									
-60 dBm									
-70 dBm									
CF 2.462 (GHz			691	pts			Span	30.0 MHz
	1			0.71		suring			5.06.2015
								-	14:30:28

Fig.150 Occupied Bandwidth (802.11n, Ch 11)



ANNEX D: Persons involved in this testing

Test Name	Tester
Maximum Peak Output Power	Xu Zhongfei, Li Zhibin
Peak Power Spectral Density	Xu Zhongfei, Li Zhibin
Occupied 6dB Bandwidth	Xu Zhongfei, Li Zhibin
Band Edges Compliance	Xu Zhongfei, Li Zhibin
Transmitter Spurious Emission - Conducted	Xu Zhongfei, Li Zhibin
Transmitter Spurious Emission - Radiated	Xu Zhongfei, Li Zhibin
AC Powerline Conducted Emission	Xu Zhongfei, Li Zhibin
Occupied Bandwidth	Xu Zhongfei, Li Zhibin



ANNEX E: Accreditation Certificate

T	
	CNAS
0	China National Accreditation Service for Conformity Assessment
	LABORATORY ACCREDITATION CERTIFICATE
	(Registration No. CNAS L0570)
	Chine Academy of Telecommunication Descent of MULT
	China Academy of Telecommunication Research of MIIT
	No.52, Huayuan North Road, Haidian District, Beijing, China
	Competence of Testing and Calibration Laboratories(CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence of testing and calibration. The scope of accreditation is detailed in the attached appendices bearing the same registration number as above. The appendices form an integral part of this certificate.
	Date of Issue: 2014-06-20
	Date of Expiry: 2017-06-19 Date of Initial Accreditation: 1998-07-03
	Date of Update: 2014-06-20
	Signed on behalf of China National Accreditation Service for Conformity Assessment
	China National Accreditation Service for Conformity Assessment (CNAS) is authorized by Certification and Accreditation Administration of the People's Republic of China (CNCA) to operate the national accreditation schemes for conformity assessment.
	CNAS is the signatory to International Laboratory Accreditation Cooperation Multilateral Recognition Arrangement (ILAC MRA) and Asia Pacific Laboratory Accreditation Cooperation Multilateral Recognition Arrangement (APLAC MRA).

END OF REPORT