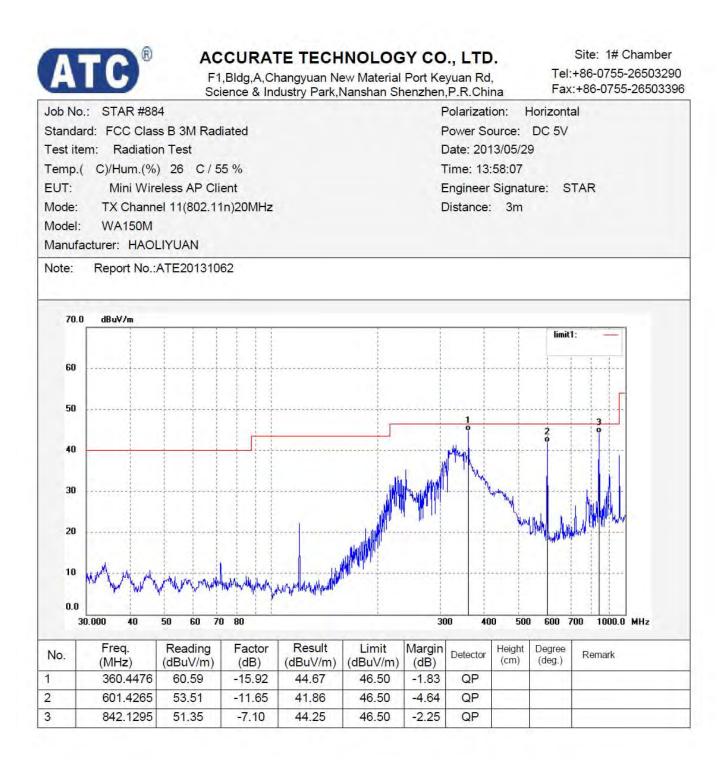
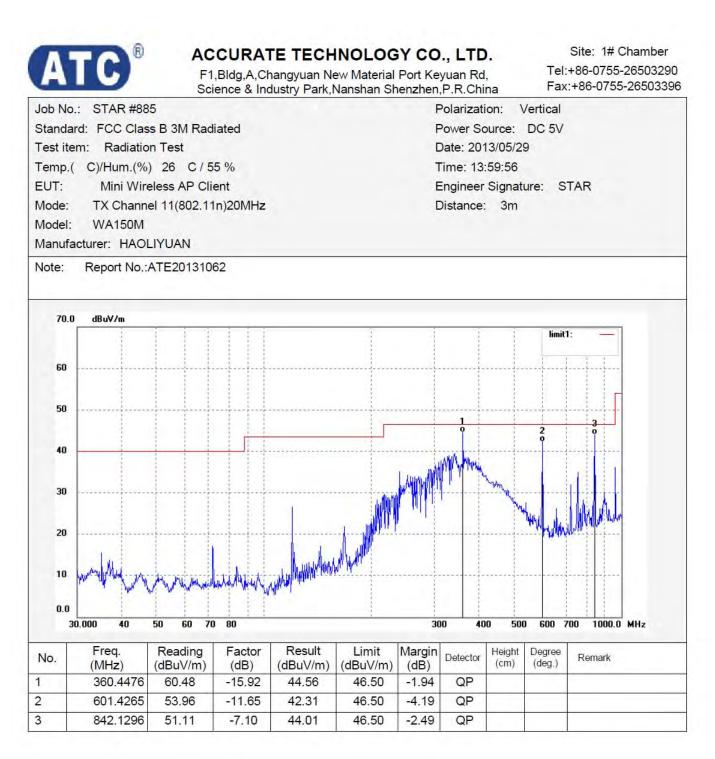
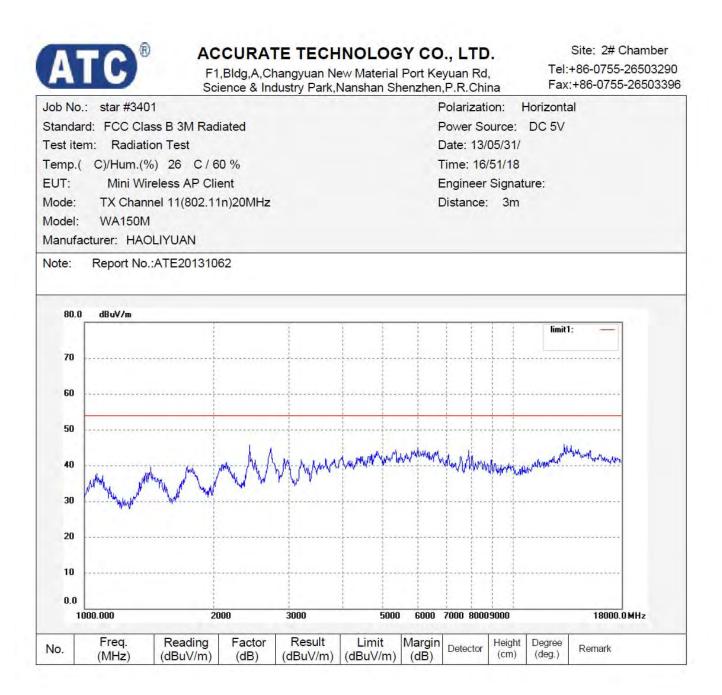


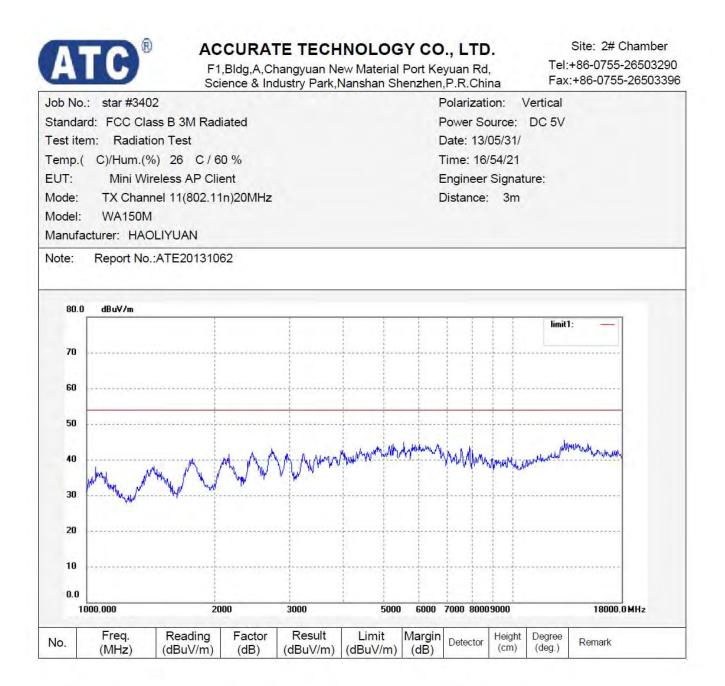
ATC	F1	,Bldg,A,Cl	TE TECH hangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd	,		Site: 2# Chamber +86-0755-2650329 ::+86-0755-2650339
ob No.: star #						Polarizati		/ertical	
tandard: FCC	Class B 3M Rad	iated			F	ower So	ource:	DC 5V	
est item: Ra	diation Test				0	Date: 13/	05/31/		
emp.(C)/Hur	m.(%) 26 C/6		1	ime: 17	55/45				
JT: Min	Mini Wireless AP Client					Ingineer	Signat	ure:	
ode: TX C	hannel 6(802.11r)20MHz			C	Distance:	3m		
odel: WA1	50M								
anufacturer:	HAOLIYUAN								
80.0 dBuV/r	n								
								limit	1:
70									
60						•••••			
50									
40							án.c		
whether	and with the had program of the second	an when the main the	hilden have a state of the	manumumha	neightheory entry	and the work of the	-hypothypothypothypothypothypothypothypot	released to be a state of the second s	realist while produce a series
30			******	******					
20					*******				
1.2									
10		·····							
0.0									
18000.000		2000	00						25000.0 MHz
Freq.	Reading	Factor	Result	Limit	Margin		Height	Degree	
o. (MHz		(dB)	(dBuV/m)			Detector	(cm)	(deg.)	Remark

A'	IC	F1.	Bldg,A,Cl	TE TECH hangyuan Ne dustry Park,I	ew Material	Port Key	uan Rd	2		+86-0755- :+86-0755	
ob No.	: star #34	24				P	olarizati	on: H	orizont	al	
tandar	d: FCC Cl	ass B 3M Radi	ated			P	ower Sc	urce:	DC 5V		
est iter	m: Radiat	ion Test				D	ate: 13/	05/31/			
emp.(C)/Hum.(%) 26 C/6	0 %			Т	ime: 17/	58/59			
UT:	Mini W	reless AP Clie	ent			E	ngineer	Signat	ure:		
lode:	TX Char	nel 6(802.11n)20MHz			D	istance:	3m			
lodel:	WA150M	1									
lanufa	cturer: HA	OLIYUAN									
80.0	dBu∀/m										_
00.0	ubu¥/m		1						limit	: <u> </u>	
			1							-	
70							******				
60											
50											
			1								
40									and and a life	in March Martill	
	any ultran address which	production and the second states a	1444 Manual Manual	careholder walkely and	HIN-197-200 JUN MANDA	www.www.www.www.	neter the provident of the phone	Arywanner ar	white with	A DIA DIA	
30											
20				******					********		
10											
			1								
0.0				-							
18	3000.000		2000	U						25000.0	JMHz
No.	Freq.	Reading	Factor	Result	Limit	Margin		Height	Degree		









Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Horizontal

limit1:

F1,Bldg,A,Changyuan N	INOLOGY CO., LTD. ew Material Port Keyuan Rd, Tel Nanshan Shenzhen,P.R.China Fa:
Job No.: star #3425	Polarization: Horizon
Standard: FCC Class B 3M Radiated	Power Source: DC 5V
Test item: Radiation Test	Date: 13/05/31/
Temp.(C)/Hum.(%) 26 C / 60 %	Time: 18/02/16
EUT: Mini Wireless AP Client	Engineer Signature:
Mode: TX Channel 11(802.11n)20MHz	Distance: 3m
Model: WA150M	
Manufacturer: HAOLIYUAN	
Note: Report No.:ATE20131062	
	limi
70	
60	

10 0.0 18000.000 20000 25000.0 MHz Reading Margin Result Freq. Factor Limit Height Degree Detector No. Remark (cm) (deg.) (MHz) (dBuV/m) (dBuV/m) (dB) (dB)(dBuV/m)

our advances were allow as when any and startiger and startiger and the second and any second and an and a second and the start

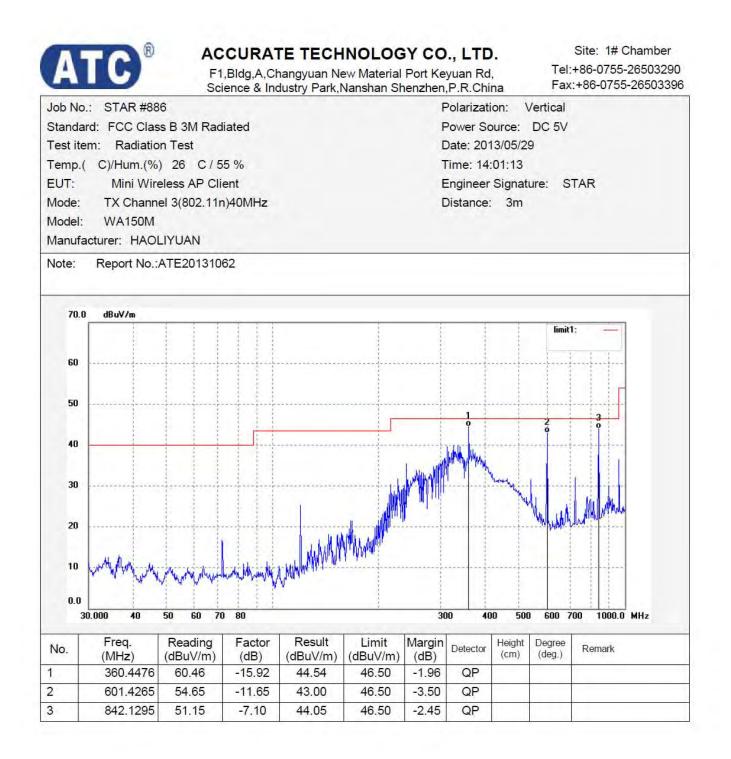
50

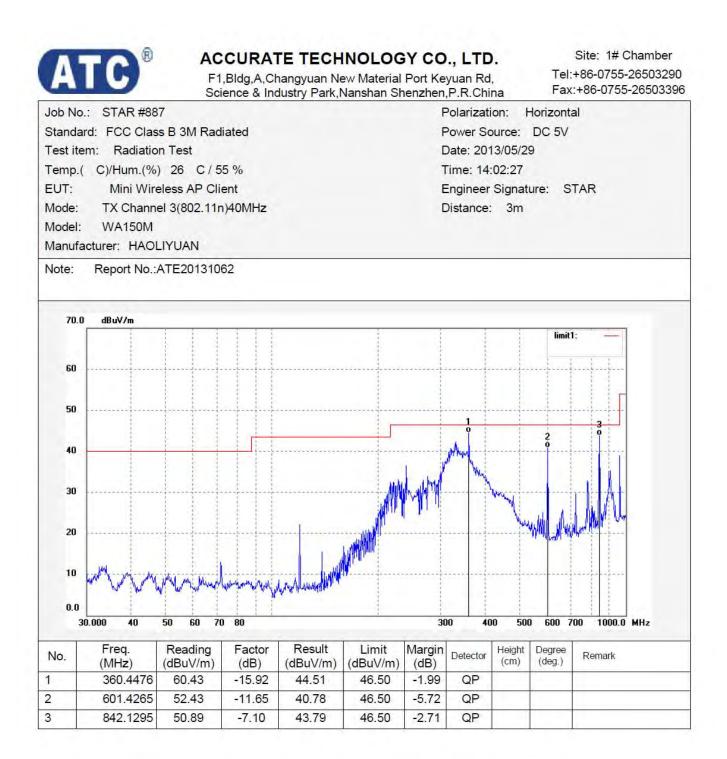
40

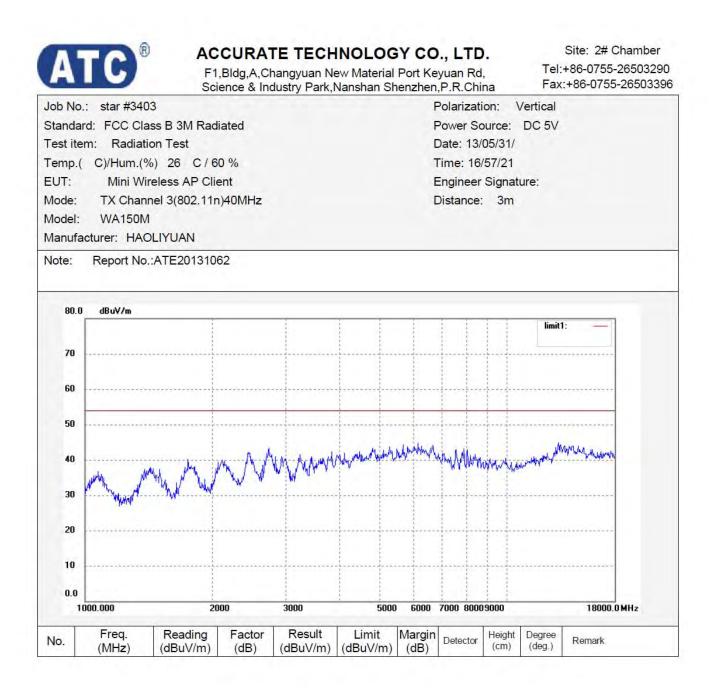
30

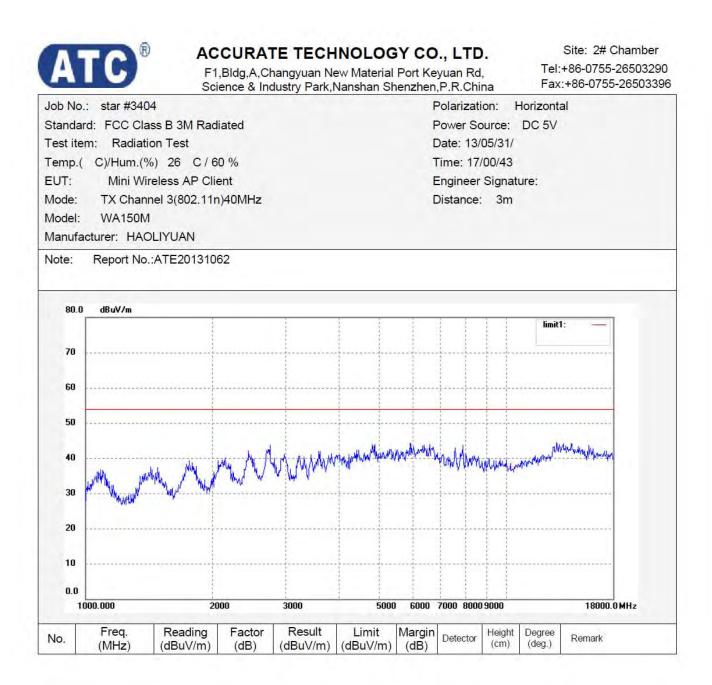
20

A	TC)	F1	,Bldg,A,C	hangyuan N dustry Park,		Port Ke	yuan Rd,			Site: 2# Chamber +86-0755-26503290 :+86-0755-2650339
lob No	o.: star #34	26				F	olarizati	on: \	/ertical	
Standa	ard: FCC Cl	ass B 3M Rad	liated			F	ower So	urce:	DC 5V	
est ite	em: Radiat	ion Test				C	Date: 13/0	05/31/		
emp.((C)/Hum.(%) 26 C/6	0 %			Т	ime: 18/	05/25		
UT:	Mini W	ireless AP Cli	ent			E	Ingineer	Signati	ure:	
lode:	TX Char	nel 11(802.11	n)20MHz			C	Distance:	3m		
lodel:	WA150M	٨								
lanufa	acturer: HA	OLIYUAN								
80.0	D dBuV/m									
									limit	i:
70										
60										
50			1							_
50				*******				******		
40										
	here have been been additioned	abole mathematical and	Aberbuchender	which which which which	Indurational Adams	al you with the way to be	1417-1-14-14-14-14-14	hearthanks	wandproperties	und and another
30									*******	
			1							
20										
.32										
10										
			8 - K - K - K - K - K - K - K - K - K -							
0.0										
	18000.000		2000	10						25000.0 MHz



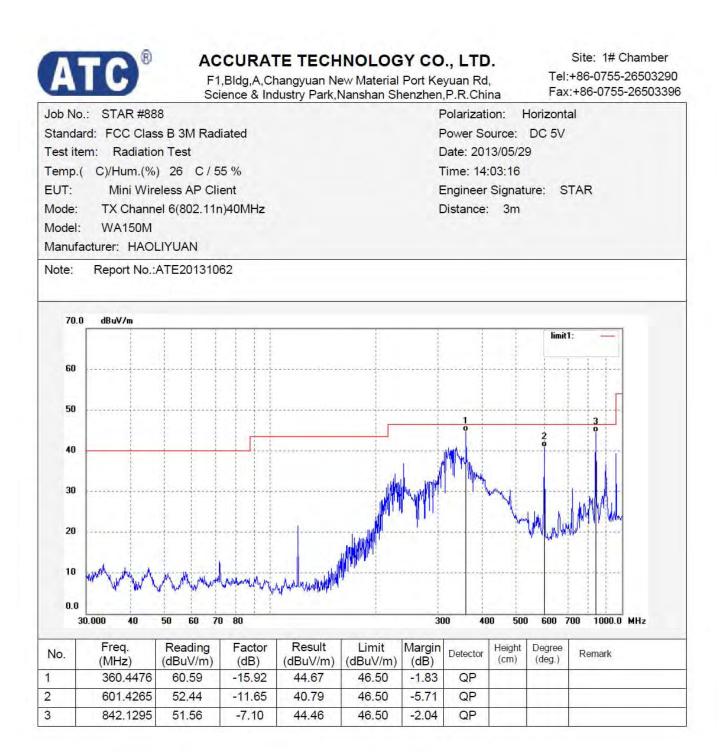


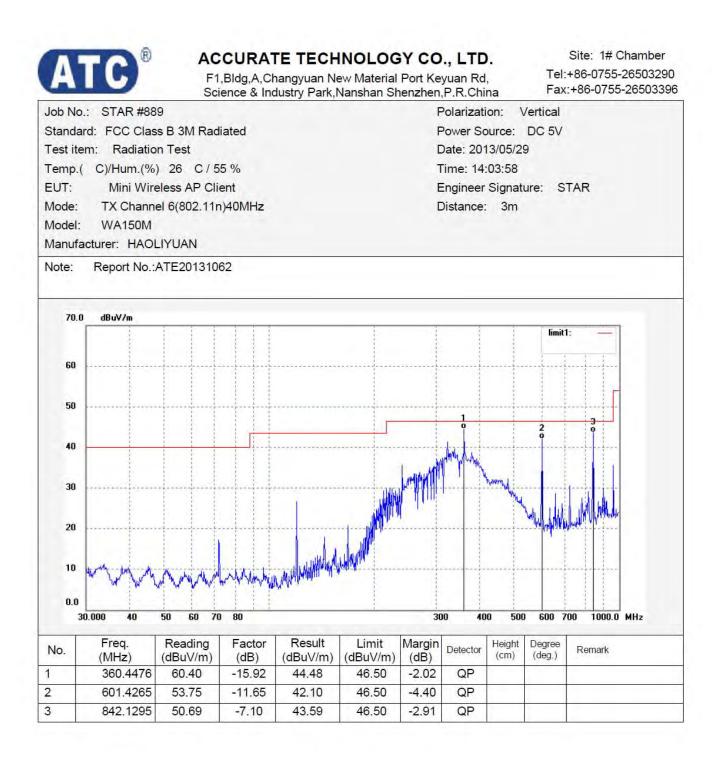


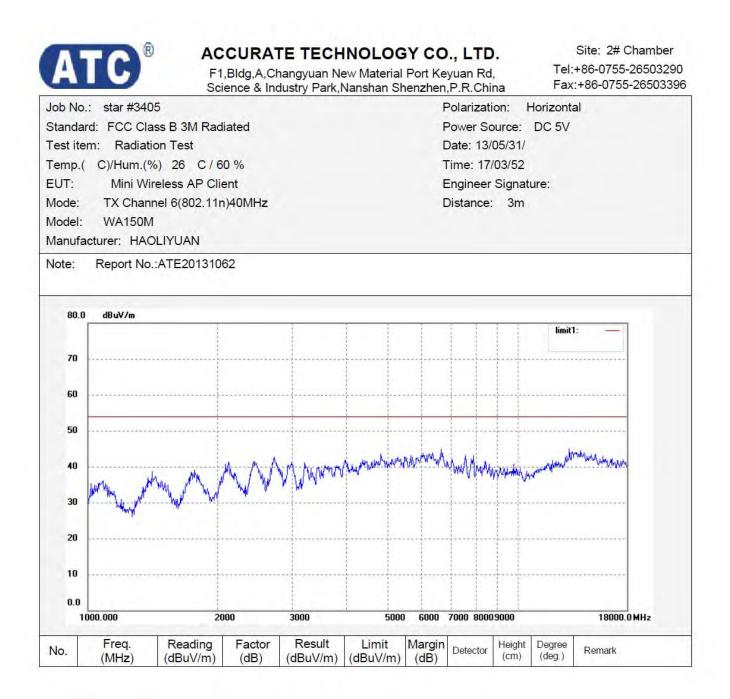


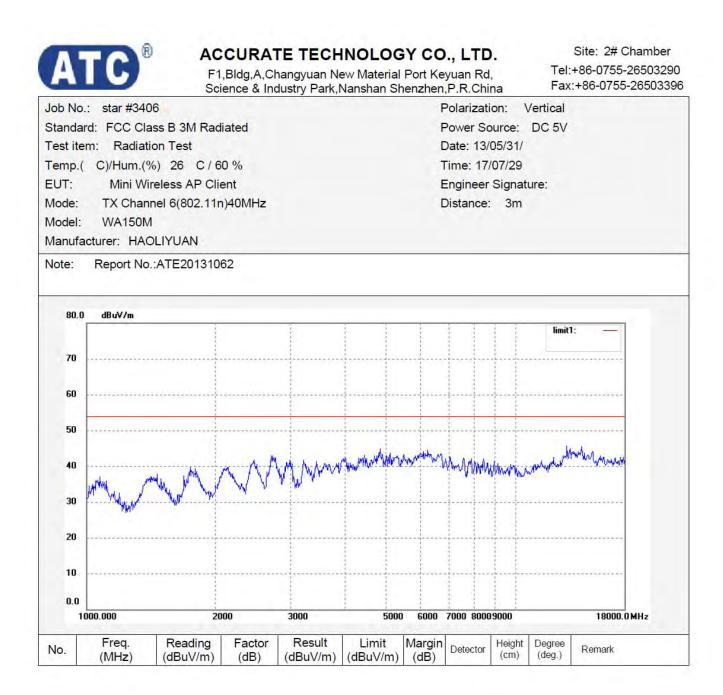
AT	C	F1.	Bldg,A,Cl	TE TECH hangyuan Ne dustry Park,l	ew Material	Port Ke	yuan Rd	,		Site: 2# Chamber +86-0755-26503290 :+86-0755-2650339
ob No.:	star #342						Polarizat		/ertical	
tandard	: FCC Cla	ass B 3M Radi	ated			F	ower So	ource:	DC 5V	
est item	: Radiat	ion Test				E	Date: 13/	05/31/		
emp.(C)/Hum.(%) 26 C/6	0 %			Т	ime: 18	/08/46		
UT:	Mini Wi	reless AP Clie	ent			E	Ingineer	Signat	ure:	
lode:	TX Chan	nel 3(802.11n)40MHz			C	Distance	3m		
lodel:	WA150M	1								
lanufact	turer: HAC	DLIYUAN								
lote: 80.0	dBuV/m	.:ATE2013106								_
80.0	an a								limit	
70 -									*******	
			1							
60										
50			1							
40										
W	upper and the property of the	application and the second statements	hiddrenhammaddammad	how which which which which	nthemptolety handly work	handershaden	non-marked years	mbul/hillihill	washingthe was	Allow Alexandria a
30									·····	
20 -	******	******		******	*****			*******	********	*******
10		*************		***********						
0.0										
180	00.000		2000	10						25000.0 MHz
No.	Freq.	Reading	Factor	Result	Limit	Margin	Detector	Height	Degree	Remark

AT	C			TE TECH					Tel:	Site: 2# Chamber +86-0755-26503290
				dustry Park,I					Fax	::+86-0755-2650339
ob No.:	star #342	28				F	Polarizati	on: H	lorizont	al
tandard	d: FCC Cla	ass B 3M Radi	ated			F	Power Sc	ource:	DC 5V	
est iten	n: Radiati	ion Test				0	Date: 13/	05/31/		
emp.(C)/Hum.(%	%) 26 C/6	0 %			7	Time: 18/	11/58		
UT:	Mini Wi	reless AP Clie	ent			E	Engineer	Signat	ure:	
lode:	TX Chan	nel 3(802.11n)40MHz			C	Distance:	3m		
lodel:	WA150M	1								
lanufac	turer: HAC	DLIYUAN								
lote:	Report No	:ATE2013106	52							
	a contraction									
80.0	dBuV/m									
									limit	1:
70										
60										
50										
			1							
40										the produce of the work
P	wanter and the second second	have been been a supported by the second	under an Alexandre	hippyweighterstationalisely	Milliophilliotophilliotenester	http://www.alanda	Unput Marth Print	him and the second	Nor-Wedger Maria	. Conserved about a
30	********	******					******	*******	********	
20			·····							
			1							
10	*********	***********					********			
0.0										
18	000.000		2000	0						25000.0 MHz
	Freq.	Reading	Factor	Result	Limit	Margin		Height	Degree	
No.	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	Detector	(cm)	(deg.)	Remark



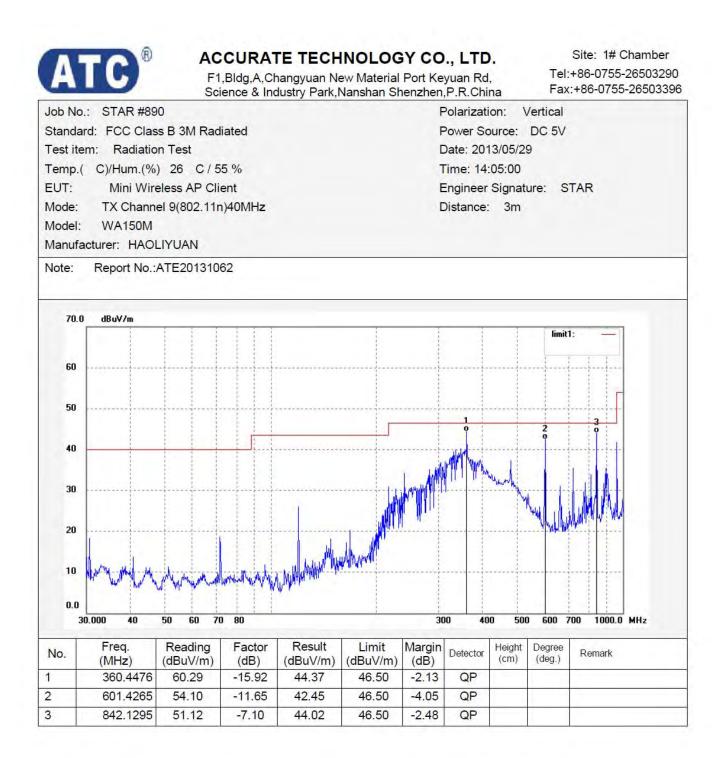




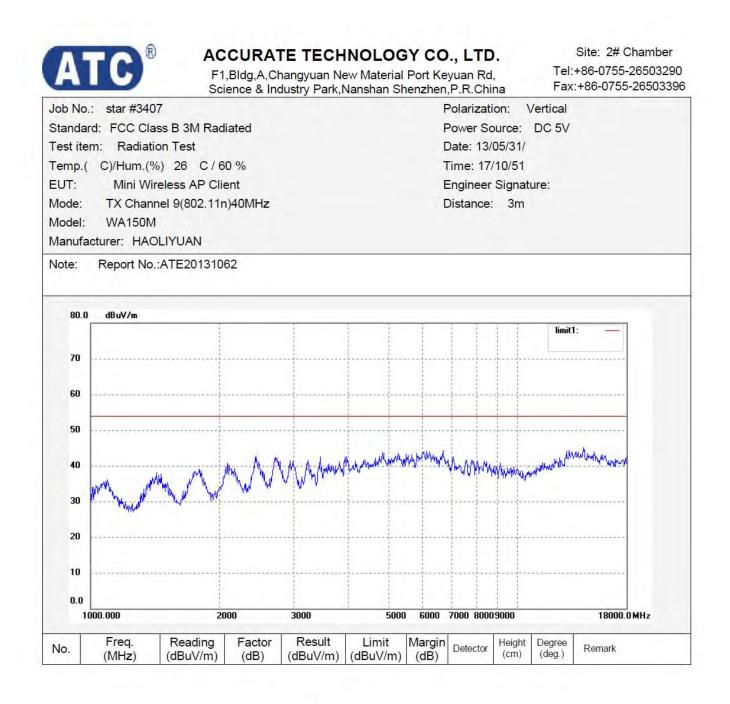


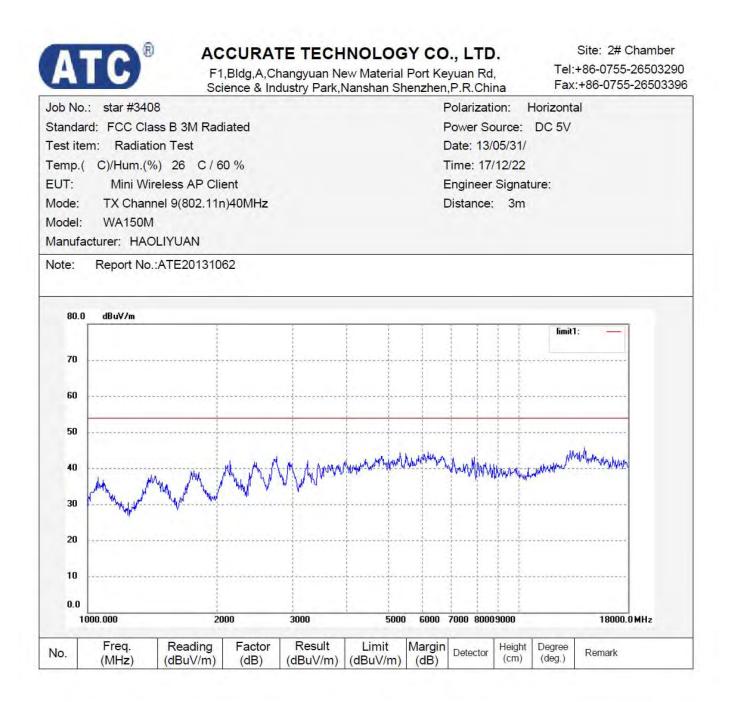
ATC			TE TECH					Tel	Site: 2# Chamber +86-0755-26503290
AIU			hangyuan Ne dustry Park,I						:+86-0755-2650339
lob No.: star #34	2.0					olarizati		Horizont	al
Standard: FCC Cl	ass B 3M Rad	iated			F	ower So	ource:	DC 5V	
est item: Radia	tion Test				C	Date: 13/	05/31/		
emp.(C)/Hum.(%) 26 C/6	0 %			Т	ime: 18	/16/35		
UT: Mini W	ireless AP Clie	ent			E	Ingineer	Signat	ure:	
lode: TX Char	nnel 6(802.11n)40MHz			C	Distance:	3m		
lodel: WA150	N								
Anufacturer: HA	OLIYUAN								
lote: Report No	.:ATE201310	32							
and the production									
80.0 dBuV/m									
								limit	1:
70									
60					******		*******		
50							******		
40	and the Annal A		المرابطة والمرابع	der under under er allert	Manute	with the strate	An Herold a	huratenat	ange all des programmed in
30	an and a state of the state of	when he we we	Alder talk and a sufficiency	an ada a adde A adda Maria	C. C. C. S.	AP. and a name for	No. 3		
30									
20									
				000400000000	0.100.000				
10									
0.0		2000	00						25000 0 MU-
18000.000		2000	10						25000.0 MHz
No. Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark

ATC	F1	,Bldg,A,Cl	TE TECH hangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd			Site: 2# Chamber +86-0755-26503290 ::+86-0755-2650339
ob No.: star #3			, ,			Polarizati		/ertical	
tandard: FCC C	lass B 3M Rad	iated			F	ower Sc	ource:	DC 5V	
est item: Radi	ation Test		C	Date: 13/	05/31/				
emp.(C)/Hum	(%) 26 C/6		Т	ime: 18/	19/49				
UT: Mini V	Vireless AP Clie		E	Ingineer	Signat	ure:			
lode: TX Cha	annel 6(802.11n)40MHz			C	Distance:	3m		
lodel: WA150	M								
lanufacturer: H	AOLIYUAN								
lote: Report N	lo.:ATE201310	62							
80.0 dBuV/m		1						limit	1:
		Î							
70									
60									
60									
50		1							
40									
Napatrakan	Hermiteshteshteshteshteshtesh	in the states and the second	an a	Maderman	rtillpipturtureLeph	anterrationant	here a state of the state of th	Andrewan	iet waard waard waard and a stand and a
30									
20									
10									
0.0									
18000.000		2000	0						25000.0 MHz
No. Freq.	Reading	Factor	Result	Limit	Margin		Height	Degree	









|--|

ACCURATE TECHNOLOGY CO., LTD.

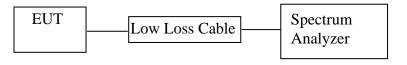
F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

0.0 No.	18000.000 Freq.	Reading	2000 Factor	Result	Limit	Margin	Detector	Height	Degree	25000.0 MHz Remark		
			2000							25000 0 MHz		
10									nanusi			
20						********			********			
30												
		uphather and human strade	n-hhale-transla	hunder v vontskyle	annan Mikeraliyanan	warming had a second of	alding hadan	MAN WINING	an and an address of the second s			
40							. h . i .			Construction and the		
50												
			1									
60			·····									
70		*************				********	********			********		
									limit1	l:		
80.	.0 dBuV/m											
Note:	Report No	.:ATE2013106	62									
Manuf	facturer: HAC	DLIYUAN										
Model							istance.	JIII				
EUT: Mode:		reless AP Clie nel 9(802.11n			ingineer	-	ure:					
		%) 26 C/6			Time: 18/22/10							
Test it	em: Radiat	ion Test			Date: 13/05/31/							
Stand	ard: FCC Cla	ass B 3M Radi	iated			F	ower So	urce:	DC 5V			
Job N	o.: star #343	31				F	olarizati	on: \	/ertical			

ATC [®] ACCURAT F1,Bldg,A,Cha Science & Indu	angyuan Ne	ew Material	Port Ke	yuan Rd			Site: 2# Chamber +86-0755-2650329 :+86-0755-265033
ob No.: star #3432			F	olarizati	on: H	orizont	al
tandard: FCC Class B 3M Radiated			F	ower Sc	urce:	DC 5V	
est item: Radiation Test			C)ate: 13/	05/31/		
emp.(C)/Hum.(%) 26 C / 60 %			Т	ime: 18/	25/23		
UT: Mini Wireless AP Client			E	Ingineer	Signat	ure:	
lode: TX Channel 9(802.11n)40MHz			0	istance:	3m		
lodel: WA150M							
anufacturer: HAOLIYUAN							
ote: Report No.:ATE20131062							
80.0 dBuV/m					_		
						limit	
70							
60							
50							
40							
a single from an moldown ale to any many adverse of the man	dentematent	holmontpotesterentles	when when when the	annarchillight	Almontalication	homewanter	Manu-many water and
30							
20	*****	***********		******			
10	*******			******			
0.0							
18000.000 20000							25000.0 MHz
Freq. Reading Factor	Result	Limit	Margin		Height	Degree	-
	(dBuV/m)	(dBuV/m)	(dB)	Detector	(cm)	(deg.)	Remark

10.CONDUCTED SPURIOUS EMISSION COMPLIANCE TEST

10.1.Block Diagram of Test Setup



(EUT: Mini Wireless AP Client)

10.2. The Requirement For Section 15.247(d)

Section 15.247(d): In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a).

10.3.EUT Configuration on Measurement

The following equipment is installed on the emission measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

10.3.1. Mini Wireless AP Client (EUT)

Model Number	:	WA150M
Serial Number	:	N/A
Manufacturer	:	HAOLIYUAN (SHENZHEN) ELECTRONIC CO., LTD

10.4.Operating Condition of EUT

10.4.1.Setup the EUT and simulator as shown as Section 10.1.

10.4.2.Turn on the power of all equipment.

10.4.3.Let the EUT work in TX modes measure it. The transmit frequency are 2412-2462 and 2422-2452MHz. We select 2412MHz, 2437MHz, 2462MHz and 2422MHz, 2437MHz, 2452MHz TX frequency to transmit.

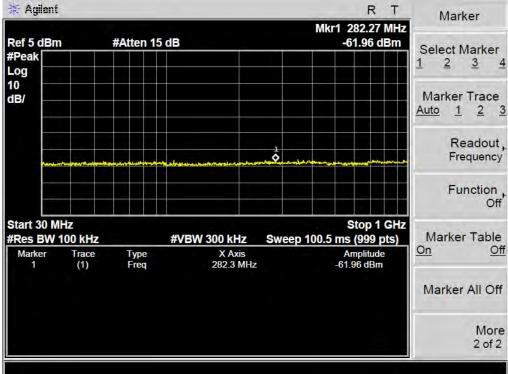
10.5.Test Procedure

- 10.5.1.The transmitter output was connected to the spectrum analyzer via a low loss cable.
- 10.5.2.Set RBW of spectrum analyzer to 100kHz and VBW to 300kHz (below 1GHz).
- 10.5.3.Set RBW of spectrum analyzer to 1MHz and VBW to 3MHz (above 1GHz).
- 10.5.4. The Conducted Spurious Emission was measured and recorded.

10.6.Test Result

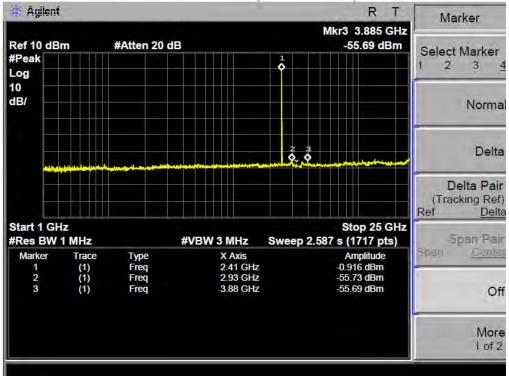
Pass.

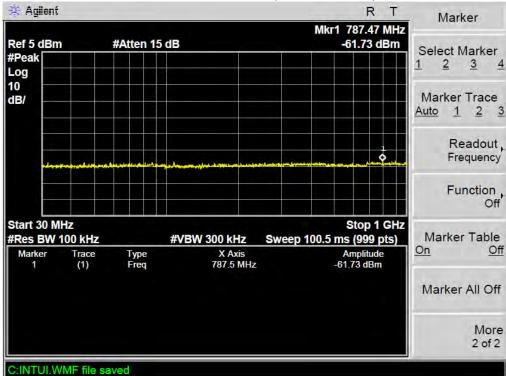
The spectrum analyzer plots are attached as below.



TX 802.11b Channel Low 2412MHz (30MHz-1GHz)

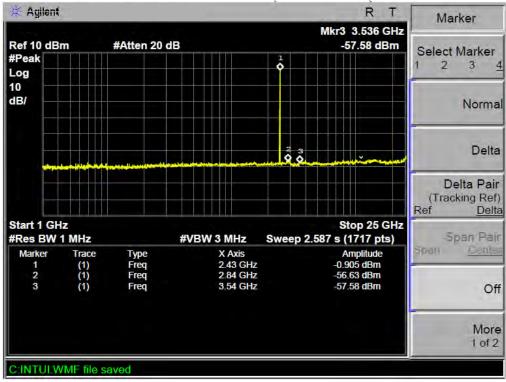
TX 802.11b Channel Low 2412MHz (1GHz-25GHz)

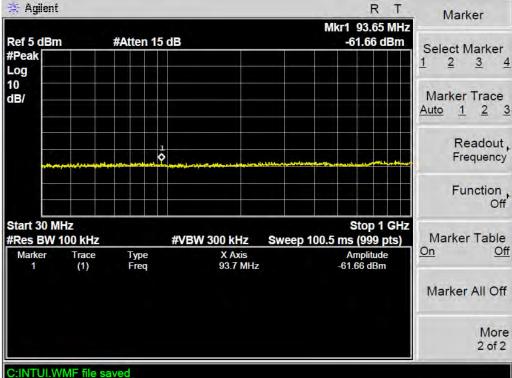




TX 802.11b Channel Middle 2437MHz (30MHz-1GHz)

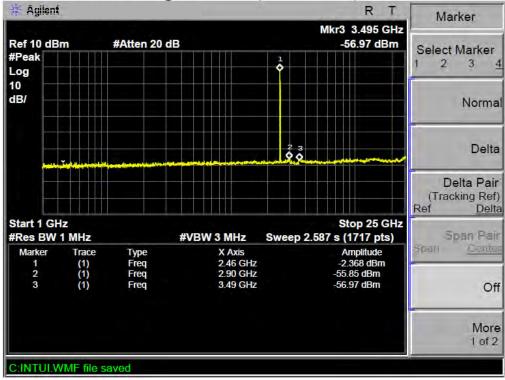
TX 802.11b Channel Middle 2437MHz (1GHz-25GHz)

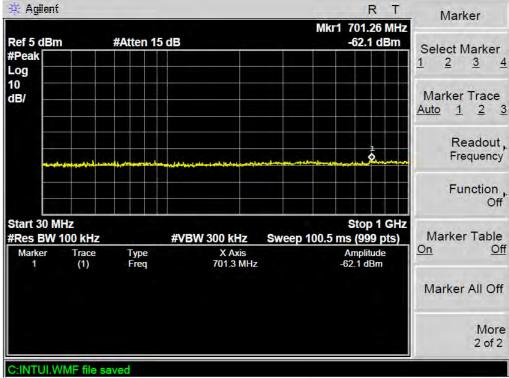




TX 802.11b Channel High 2462MHz (30MHz-1GHz)

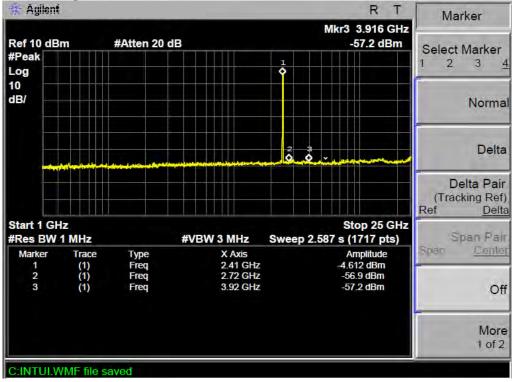
TX 802.11b Channel High 2462MHz (1GHz-25GHz)

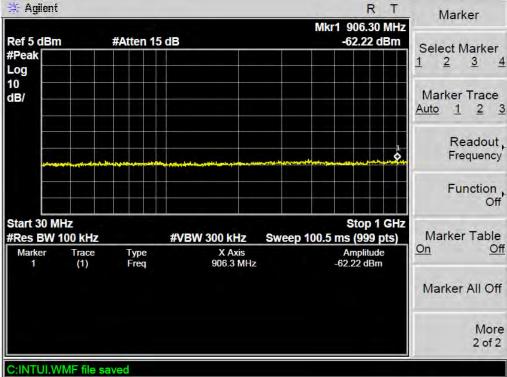




TX 802.11g Channel Low 2412MHz (30MHz-1GHz)

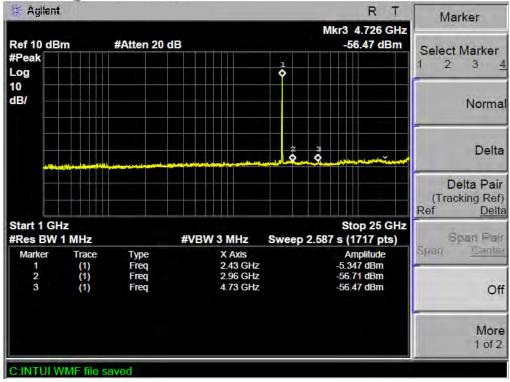
TX 802.11g Channel Low 2412MHz (1GHz-25GHz)

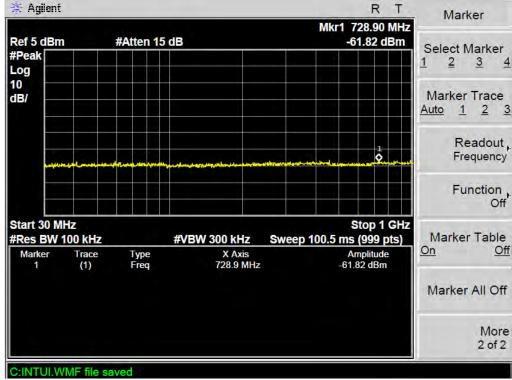




TX 802.11g Channel Middle 2437MHz (30MHz-1GHz)

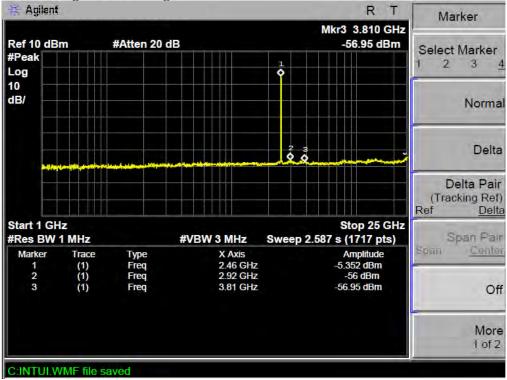
TX 802.11g Channel Middle 2437MHz





TX 802.11g Channel High 2462MHz (30MHz-1GHz)

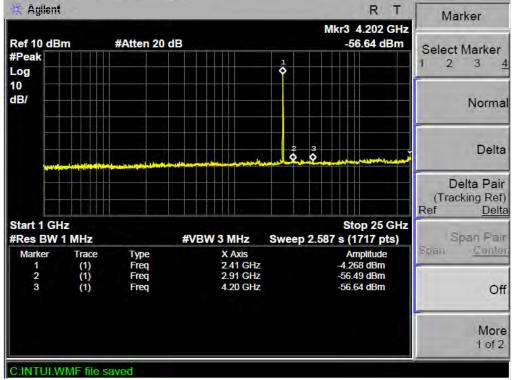
TX 802.11g Channel High 2462MHz (1GHz-25GHz)

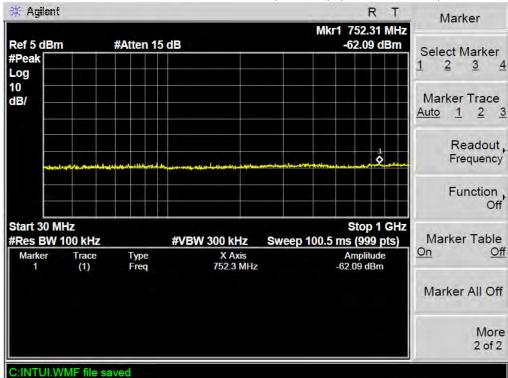




TX 802.11n Channel Low 2412MHz (20MHz) (30MHz-1GHz)

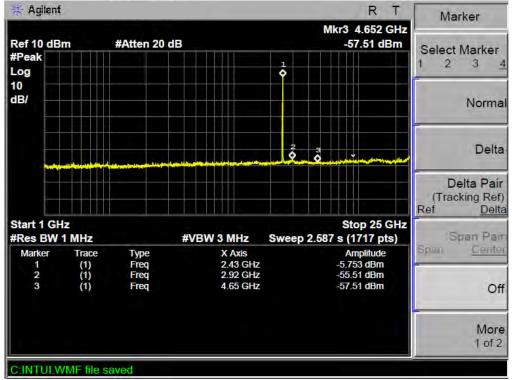
TX 802.11n Channel Low 2412MHz (20MHz) (1GHz-25GHz)

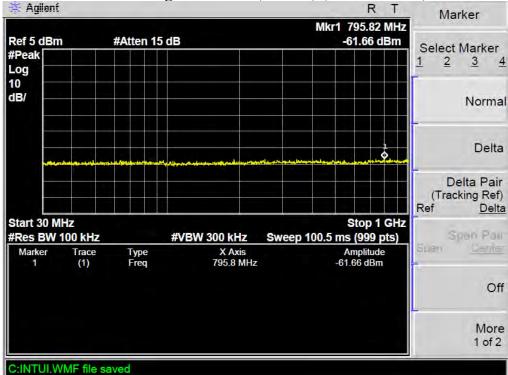




TX 802.11n Channel Middle 2437MHz (20MHz) (30MHz-1GHz)

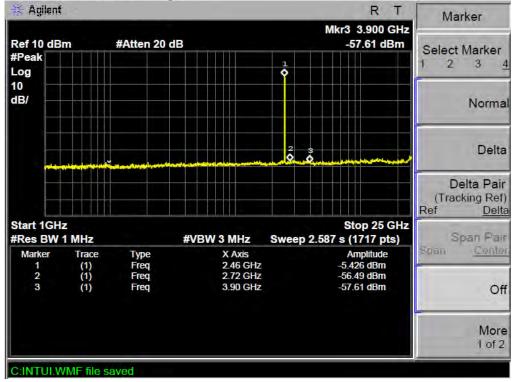
TX 802.11n Channel Middle 2437MHz (20MHz) (1GHz-25GHz)

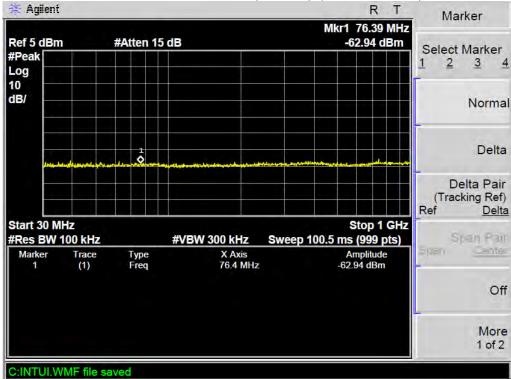




TX 802.11n Channel High 2462MHz (20MHz) (30MHz-1GHz)

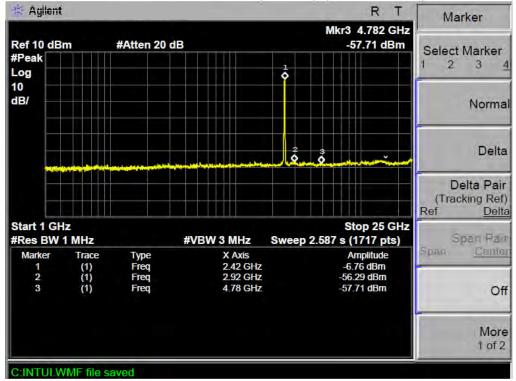
TX 802.11n Channel High 2462MHz (20MHz) (1GHz-25GHz)

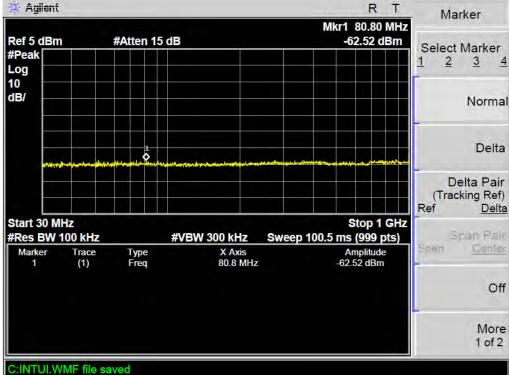




TX 802.11n Channel Low 2422MHz (40MHz) (30MHz-1GHz)

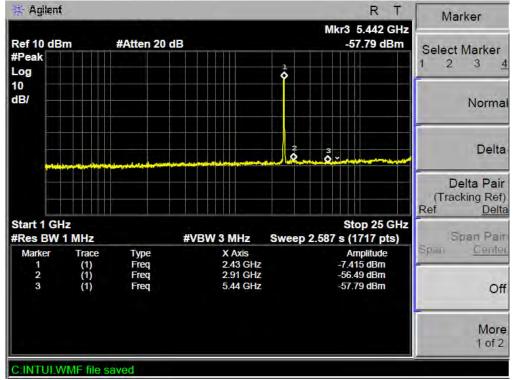
TX 802.11n Channel Low 2422MHz (40MHz) (1GHz-25GHz)

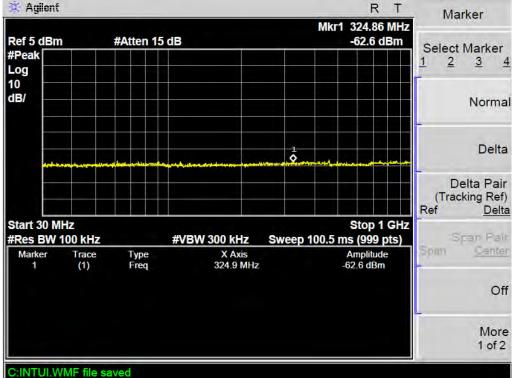




TX 802.11n Channel Middle 2437MHz (40MHz) (30MHz-1GHz)

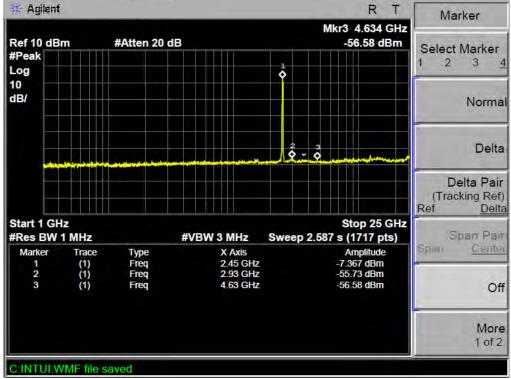
TX 802.11n Channel Middle 2437MHz (40MHz) (1GHz-25GHz)





TX 802.11n Channel High 2452MHz (40MHz) (30MHz-1GHz)

TX 802.11n Channel High 2452MHz (40MHz) (1GHz-25GHz)



11.AC POWER LINE CONDUCTED EMISSION FOR FCC PART 15 SECTION 15.207(A)

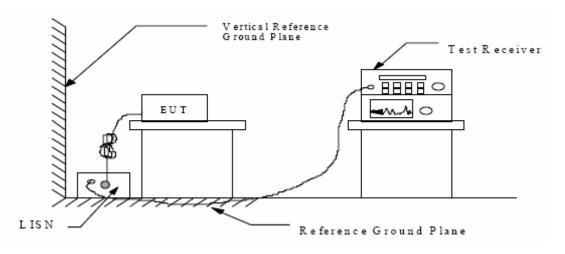
11.1.Block Diagram of Test Setup

11.1.1.Block diagram of connection between the EUT and simulators



(EUT: Mini Wireless AP Client)

11.1.2.Shielding Room Test Setup Diagram



(EUT: Mini Wireless AP Client)

11.2.The Emission Limit

11.2.1.Conducted Emission Measurement Limits According to Section 15.207(a)

Frequency	Limit d	B(µV)
(MHz)	Quasi-peak Level	Average Level
0.15 - 0.50	66.0 - 56.0 *	56.0 - 46.0 *
0.50 - 5.00	56.0	46.0
5.00 - 30.00	60.0	50.0

* Decreases with the logarithm of the frequency.

11.3.Configuration of EUT on Measurement

The following equipment are installed on the Conducted Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

11.3.1.Mini Wireless AP Client (EUT)

Model Number	:	WA150M
Serial Number	:	N/A
Manufacturer	:	HAOLIYUAN (SHENZHEN) ELECTRONIC CO., LTD

11.4.Operating Condition of EUT

11.4.1.Setup the EUT and simulator as shown as Section 11.1.

11.4.2.Turn on the power of all equipment.

11.4.3.Let the EUT work in (Tx) mode measure it.

11.5.Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 500hm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4-2009 on Conducted Emission Measurement.

The bandwidth of test receiver (R & S ESCS30) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

11.6.Power Line Conducted Emission Measurement Results **PASS.**

The frequency range from 150kHz to 30MHz is checked.

Date of Test:	May 29, 2013	Temperature:	25°C
EUT:	Mini Wireless AP Client	Humidity:	50%
Model No.:	WA150M	Power Supply:	DC 5V
Test Mode:	Tx	Test Engineer:	Pei

Frequency (MHz)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector	Line
0.467950	40.00	57	-16.6	QP	
2.082610	41.40	56	-14.6	QP	
20.187874	38.00	60	-22.0	QP	
0.566784	37.00	46	-9.0	AV	Neutral
2.462770	41.50	46	-4.5	AV	
20.187874	34.70	12.1	-15.3	AV	
0.467950	40.00	57	-16.6	QP	
1.513251	36.20	56	-19.8	QP	
20.34970	31.40	60	-28.6	QP	. .
0.469822	37.20	47	-9.3	AV	Live
1.419618	35.50	46	-10.5	AV	
19.788917	27.40	50	-22.6	AV	

Emissions attenuated more than 20 dB below the permissible value are not reported. The spectral diagrams are attached as below.

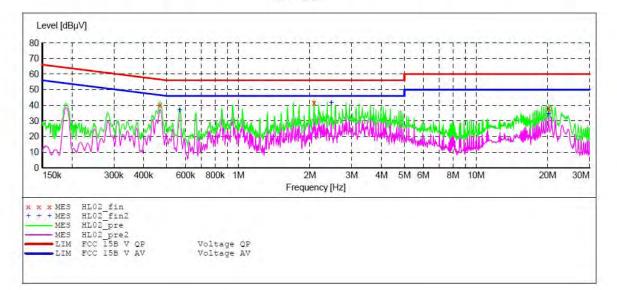
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:	Mini Wireless AP Client	M/N:WA150M
Manufacturer:	HAOLIYUAN	
Operating Condition:	ON	
Test Site:	1#Shielding Room	
Operator:	Star	
Test Specification:	N 120V/60Hz	
Comment:	Report No:ATE20131062	
Start of Test:	5/29/2013 / 10:03:43AM	

SCAN TABLE: "V 150K-30MHz fin"

- 1	Short Desc	ription.		SUB_STD_VTEN	M12 1.10		
- 3	Start	Stop	Step	Detector	Meas.	IF	Transducer
	Frequency	Frequency	Width		Time	Bandw.	
	150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
				Average			



MEASUREMENT RESULT: "HL02 fin"

5,	/29/2013 10:	05AM							
	Frequency MHz	Level dBµV	Transd dB	Limít dBµV	Margin dB	Detector	Line	PE	
	0.467950	40.00	12.5	57	16.6	QP	N	GND	
	2.082610	41.40	12.4	56	14.6	QP	N	GND	
	20.187874	38.00	12.1	60	22.0	QP	N	GND	

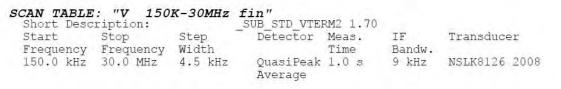
MEASUREMENT RESULT: "HL02_fin2"

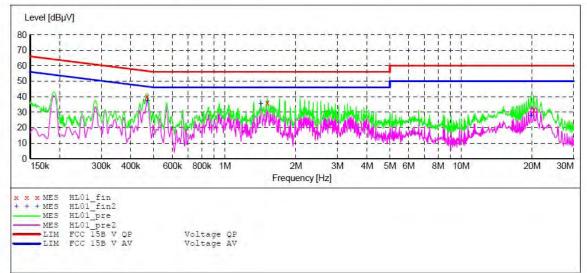
5/29/2013 10:	05AM						
Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.566784	37.00	12.6	46	9.0	AV	N	GND
2.462770 20.187874	41.50 34.70	12.4 12.1	46 50	4.5 15.3	AV AV	N N	GND GND

ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:Mini Wireless AP ClientM/N:WA150MManufacturer:HAOLIYUANM/N:WA150MOperating Condition:ONTest Site:1#Shielding RoomOperator:StarTest Specification:LComment:Report No:ATE20131062Start of Test:5/29/2013 / 10:00:41AM





MEASUREMENT RESULT: "HL01 fin"

5/	29/2013 10:	03AM							
	Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE	
	0.467950	40.00	12.5	57 56	16.6 19.8		L1	GND	
	20.349700	31.40	12.4	50 60	28.6	QP QP	L1 L1	GND GND	

MEASUREMENT RESULT: "HL01 fin2"

5/29/2013 10	:03AM						
Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.469822	37.20	12.5	47	9.3	AV	L1	GND
1.419618	35.50	12.4	46	10.5	AV	L1	GND
19.788917	27.40	12.1	50	22.6	AV	L1	GND

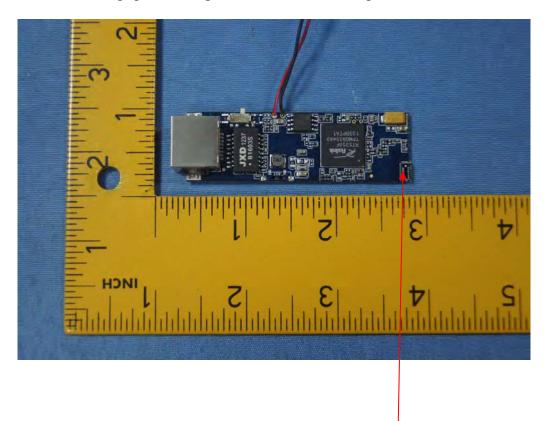
12.ANTENNA REQUIREMENT

12.1.The Requirement

According to Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

12.2.Antenna Construction

Device is equipped with unique antenna, which isn't displaced by other antenna. Therefore, the equipment complies with the antenna requirement of Section 15.203.



Antenna