

1-4F, Huafeng Science Park, Xin'an Sixth Road, 82th District, Bao'an,

Shenzhen, China.

Telephone: +86-755-29451282, Fax: +86-755-22639141

Report No.: EBO1501094-E307

Page 1 of 52

FCC Report (WIFI)

Applicant: VISUAL LAND INC.

Address of Applicant: 17785 Center Court Dr. Suite 670, Cerritos, CA 90703

Equipment Under Test (EUT)

Product Name: 8.9INCH TABLET

Brand Name: VISUAL LAND

Model No.: ME-9W

FCC ID: SI9PREMIER9W

Applicable standards: FCC CFR Title 47 Part 15 Subpart C Section 15.247:2013

Date of sample receipt: January 21, 2015

Date of Test: January 21, 2015 To January 28, 2015

Date of report issued: January 28, 2015

Test Result: PASS *

Authorized Signature:

Kevin Yu Laboratory Manager

This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product and does not permit the use of the EBO product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report may only be reproduced and distributed in full. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of EBO International Electrical Approvals or testing done by EBO International Electrical Approvals in connection with, distribution or use of the product described in this report must be approved by EBO International Electrical Approvals in writing.

This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only."

^{*} In the configuration tested, the EUT complied with the standards specified above.



Report No.: EBO1501094-E307 Page 2 of 52

2 Version

Version No.	Date	Description		
00	January 28, 2015	Original		

Prepared By:	Jason	Date:	January 28, 2015
	Project Engineer		
Check By:	Cenyv	Date:	January 28, 2015



Report No.: EBO1501094-E307 Page 3 of 52

3 Contents

			Page
1	COV	/ER PAGE	1
2	VER	SION	2
3	CON	NTENTS	3
4	TES	T SUMMARY	4
5	GEN	IERAL INFORMATION	5
	5.1	CLIENT INFORMATION	
	5.2	GENERAL DESCRIPTION OF EUT	
	5.3	TEST MODE	
	5.4	DESCRIPTION OF SUPPORT UNITS	
	5.5	TEST FACILITY	
	5.6	TEST LOCATION	
6	TES	T INSTRUMENTS LIST	8
7	TES	T RESULTS AND MEASUREMENT DATA	9
	7.1	ANTENNA REQUIREMENT	9
	7.2	CONDUCTED EMISSIONS	
	7.3	CONDUCTED OUTPUT POWER	
	7.4	CHANNEL BANDWIDTH	
	7.5	POWER SPECTRAL DENSITY	
	7.6	BAND EDGES	
	7.6.1		
	7.6.2		
	7.7 7 7 1	Spurious Emission	
	7.7.2		
0			
8	IES	T SETUP PHOTO	52
^	CUT	CONSTRUCTIONAL DETAILS	FO



Report No.: EBO1501094-E307

Page 4 of 52

4 Test Summary

Test Item	Section in CFR 47	Result
Antenna requirement	15.203/15.247 (c)	Pass
AC Power Line Conducted Emission	15.207	Pass
Conducted Peak Output Power	15.247 (b)(3)	Pass
Channel Bandwidth	15.247 (a)(2)	Pass
Power Spectral Density	15.247 (e)	Pass
Band Edge	15.247(d)	Pass
Spurious Emission	15.205/15.209	Pass

Pass: The EUT complies with the essential requirements in the standard.



Report No.: EBO1501094-E307

Page 5 of 52

5 General Information

5.1 Client Information

Applicant:	VISUAL LAND INC.
Address of Applicant:	17785 Center Court Dr. Suite 670, Cerritos, CA 90703
Manufacturer:	VISUAL LAND INC.
Address of Manufacturer:	17785 Center Court Dr. Suite 670, Cerritos, CA 90703

5.2 General Description of EUT

Product Name:	8.9INCH TABLET
Brand Name:	VISUAL LAND
Model No.:	ME-9W
Operation Frequency:	802.11b/802.11g/802.11n(HT20): 2412MHz~2462MHz
	802.11n(HT40): 2422MHz~2452MHz
Channel numbers:	802.11b/802.11g /802.11n(HT20): 11
	802.11(HT40): 7
Channel separation:	5MHz
Modulation technology:	802.11b: Direct Sequence Spread Spectrum (DSSS)
	802.11g/802.11n(H20)/802.11n(H40):
	Orthogonal Frequency Division Multiplexing (OFDM)
Antenna Type:	Integral Antenna
Antenna gain:	2dBi (declare by Applicant)
Power supply:	Input: DC 5V, 2000mA from adapter
	Or
	DC 3.7V, 5600mAh Li-ion Battery



Report No.: EBO1501094-E307

Page 6 of 52

Operation Frequency each of channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
1	2412MHz	4	2427MHz	7	2442MHz	10	2457MHz
2	2417MHz	5	2432MHz	8	2447MHz	11	2462MHz
3	2422MHz	6	2437MHz	9	2452MHz		

Note:

In section 15.31(m), regards to the operating frequency range over 10 MHz, the Lowest frequency, the middle frequency, and the highest frequency of channel were selected to perform the test, and the selected channel see below:

Test channel	Frequency (MHz)					
rest channel	802.11b/802.11g/802.11n(HT20)	802.11n(HT40)				
Lowest channel	2412MHz	2422MHz				
Middle channel	2437MHz	2437MHz				
Highest channel	2462MHz	2452MHz				

5.3 Test mode

Transmitting mode	Keep the EUT in continuously transmitting mode with dutycycle >98%
-------------------	--

Remark: During the test, the test voltage was tuned from 85% to 115% of the nominal rated supply voltage, and found that the worst case was under the nominal rated supply condition. So the report just shows that condition's data.

We have verified the construction and function in typical operation. All the test modes were carried out with the EUT in transmitting operation, which was shown in this test report and defined as follows:

Per-scan all kind of data rate in lowest channel, and found the follow list which it was worst case.

		•		
Mode	802.11b	802.11g	802.11n(HT20)	802.11n(HT40)
Data rate	1Mbps	6Mbps	6.5Mbps	13Mbps

5.4 Description of Support Units

None



Report No.: EBO1501094-E307

Page 7 of 52

5.5 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

• CNAS —Registration No.: CNAS L5775

CNAS has accredited Global United Technology Services Co., Ltd. To ISO/IEC 17025 General Requirements for the competence of testing and calibration laboratories (CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence in the field of testing.

• FCC —Registration No.: 600491

Global United Technology Services Co., Ltd., Shenzhen EMC Laboratory has been registered and fuly described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in files. Registration 600491, June 28, 2013.

• Industry Canada (IC) —Registration No.: 9079A-2

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 9079A-2, June 26, 2013.

5.6 Test Location

All tests were performed at:

Global United Technology Services Co., Ltd.

Address: 2nd Floor, Block No.2, Laodong Industrial Zone, Xixiang Road Baoan District, Shenzhen, China



Report No.: EBO1501094-E307

Page 8 of 52

6 Test Instruments list

Rad	Radiated Emission:							
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)		
1	3m Semi- Anechoic Chamber	ZhongYu Electron	9.2(L)*6.2(W)* 6.4(H)	GTS250	Mar. 29 2014	Mar. 28 2015		
2	Control Room	ZhongYu Electron	6.2(L)*2.5(W)* 2.4(H)	GTS251	N/A	N/A		
3	Spectrum Analyzer	Agilent	E4440A	GTS533	Jul. 01 2014	Jun 30 2015		
4	EMI Test Receiver	Rohde & Schwarz	ESU26	GTS203	July 01 2014	June 30 2015		
5	BiConiLog Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB9163	GTS214	July 01 2014	June 30 2015		
6	Double -ridged waveguide horn	SCHWARZBECK MESS-ELEKTRONIK	9120D-829	GTS208	June 27 2014	June 26 2015		
7	Horn Antenna	ETS-LINDGREN	3160	GTS217	Mar. 28 2014	Mar. 27 2015		
8	EMI Test Software	AUDIX	E3	N/A	N/A	N/A		
9	Coaxial Cable	GTS	N/A	GTS213	Mar. 29 2014	Mar. 28 2015		
10	Coaxial Cable	GTS	N/A	GTS211	Mar. 29 2014	Mar. 28 2015		
11	Coaxial Cable	GTS	N/A	GTS210	Mar. 29 2014	Mar. 28 2015		
12	Coaxial Cable	GTS	N/A	GTS212	Mar. 29 2014	Mar. 28 2015		
13	Amplifier(100kHz-3GHz)	HP	8347A	GTS204	July 01 2014	June 30 2015		
14	Amplifier(2GHz-20GHz)	HP	8349B	GTS206	July 01 2014	June 30 2015		
15	Amplifier (18-26GHz)	Rohde & Schwarz	AFS33-18002 650-30-8P-44	GTS218	June 27 2014	June 26 2015		
16	Band filter	Amindeon	82346	GTS219	Mar. 29 2014	Mar. 28 2015		
17	Power Meter	Anritsu	ML2495A	GTS540	July 01 2014	June 30 2015		
18	Power Sensor	Anritsu	MA2411B	GTS541	July 01 2014	June 30 2015		

Cond	Conducted Emission:							
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)		
1	Shielding Room	ZhongYu Electron	7.0(L)x3.0(W)x3.0(H)	GTS264	Jul. 01 2014	Jun. 30, 2015		
2	EMI Test Receiver	Rohde & Schwarz	ESCS30	GTS223	July 01 2014	June 30 2015		
3	10dB Pulse Limita	Rohde & Schwarz	N/A	GTS224	July 01 2014	June 30 2015		
4	Coaxial Switch	ANRITSU CORP	MP59B	GTS225	July 01 2014	June 30 2015		
5	LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	GTS226	July 01 2014	June 30 2015		
6	Coaxial Cable	GTS	N/A	GTS227	July 01 2014	June 30 2015		
7	EMI Test Software	AUDIX	E3	N/A	N/A	N/A		

Gen	General used equipment:									
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)				
1	Barometer	ChangChun	DYM3	GTS257	July 08 2014	July 07 2015				



Report No.: EBO1501094-E307

Page 9 of 52

7 Test results and Measurement Data

7.1 Antenna requirement

Standard requirement: FCC Part15 C Section 15.203 /247(c)

15.203 requirement:

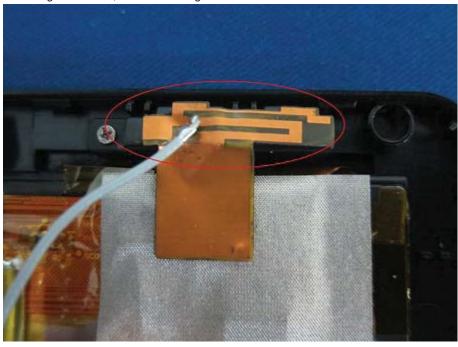
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

15.247(c) (1)(i) requirement:

(i) Systems operating in the 2400-2483.5 MHz band that is used exclusively for fixed. Point-to-point operations may employ transmitting antennas with directional gain greater than 6dBi provided the maximum conducted output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6dBi.

E.U.T Antenna:

The antenna is integral antenna, the best case gain of the antenna is 2dBi





Report No.: EBO1501094-E307

Page 10 of 52

7.2 Conducted Emissions

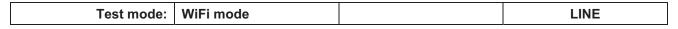
Test Requirement:	FCC Part15 C Section 15.207	,						
Test Method:	ANSI C63.4:2003							
Test Frequency Range:	150KHz to 30MHz							
Class / Severity:	Class B							
Receiver setup:		RBW=9KHz, VBW=30KHz, Sweep time=auto						
Limit:	Limit (dBuV)							
Lillit.	Frequency range (MHz) Quasi-peak 0.15-0.5 Quasi-peak Average 56 to 46*							
	0.5-5	56	46					
	5-30	60	50					
	* Decreases with the logarithr							
Test setup:	Reference Plane							
Total	AUX Equipment Test table/Insulation plane Remark: E.U.T E.U.T LISN Line Impedence Stabilization Network Test table height=0.8m	Remark E.U.T Remark E.U.T: Equipment Under Test LISN: Line impedence Stabilization Network						
Test procedure:	The E.U.T and simulators a line impedance stabilization 50ohm/50uH coupling impedance. The peripheral devices are	n network (L.I.S.N.). Thedance for the measuri	nis provides a ng equipment.					
	2. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs).							
	3. Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4: 2003 on conducted measurement.							
Test Instruments:	Refer to section 6.0 for details							
Test mode:	Refer to section 5.3 for details	3						
Test results:	Pass							

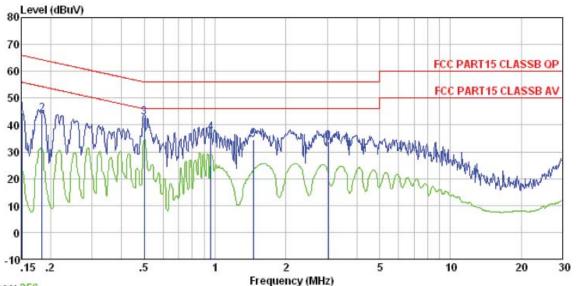


Report No.: EBO1501094-E307

Page 11 of 52

Measurement data:





Trace: 256

Site : Shielded room

Condition : FCC PART15 CLASSB QP LISN-2013 LINE

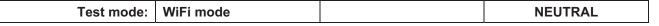
Test Engineer: Mike

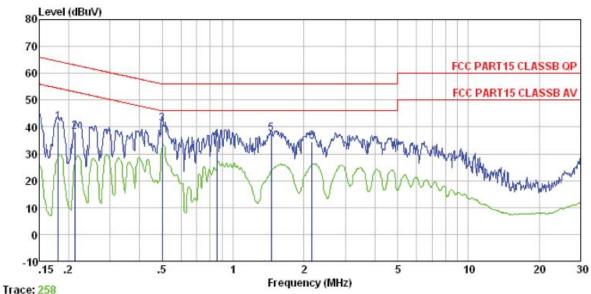
051	Freq	Read	LISN Factor				Over Limit	Remark
	MHz	dBuV	dB	dB	dBuV	dBuV	dB	
1 2 3 4 5 6	0. 499 0. 958 1. 456	43. 84 42. 69 36. 80 34. 42	0.14 0.12	0.11 0.13 0.13	44.11 42.92 37.07 34.67	64.33 56.01 56.00 56.00	-20. 22 -13. 09 -18. 93 -21. 33	QP QP QP QP



Report No.: EBO1501094-E307

Page 12 of 52





Site : Shielded room

Condition : FCC PART15 CLASSB QP LISN-2013 NEUTRAL Test Engineer: Mike

	Freq		LISN Factor					Remark	
-	MHz	dBu∀	dB	dB	dBuV	dBuV			
1 2 3 4 5 6	0. 213 0. 499 0. 853	37. 95 41. 06 35. 04 37. 43	0.07 0.06 0.06 0.07 0.09	0.13 0.11 0.13	38. 14 41. 23 35. 24 37. 65	63.10 56.01 56.00 56.00	-24. 96 -14. 78 -20. 76 -18. 35	QP QP QP QP	

- 1. An initial pre-scan was performed on the line and neutral lines with peak detector.
- 2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak
- 3. Final Level =Receiver Read level + LISN Factor + Cable Loss
- 4. If the average limit is met when using a quasi-peak detector receiver, the EUT shall be deemed to meet both limits and measurement with the average detector receiver is unnecessary.



Report No.: EBO1501094-E307

Page 13 of 52

7.3 Conducted Peak Output Power

Test Requirement:	FCC Part15 C Section 15.247 (b)(3)					
Test Method:	ANSI C63.4:2003 and KDB558074 D01 DTS Meas Guidance V03					
Limit:	30dBm					
Test setup:	Power Meter E.U.T Non-Conducted Table Ground Reference Plane					
Test Instruments:	Refer to section 6.0 for details					
Test mode:	Refer to section 5.3 for details					
Test results:	Pass					

Measurement Data

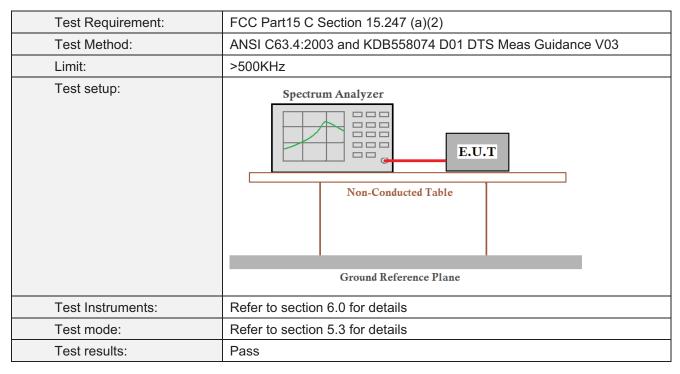
Test CH		PEAK Out	Limit(dBm)	Result		
Test CH	802.11b	802.11g	802.11n(HT20)	802.11n(HT40)	Limit(ubin)	Result
Lowest	7.54	7.64	7.84	6.97		
Middle	7.52	7.35	7.91	6.86	30.00	Pass
Highest	7.44	7.47	7.86	6.92		



Report No.: EBO1501094-E307

Page 14 of 52

7.4 Channel Bandwidth



Measurement Data

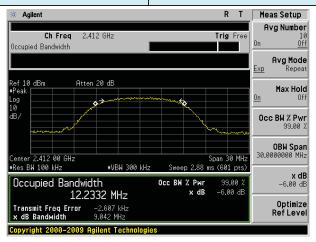
		Channel Ba	andwidth (MHz)				
Test CH	802.11b	802.11g	802.11n(HT20)	802.11n(HT40)	Limit(KHz)	Result	
Lowest	9.042	16.377	17.628	35.352			
Middle	9.562	16.424	17.631	36.298	>500	Pass	
Highest	10.574	16.521	17.652	36.164			

Test plot as follows:

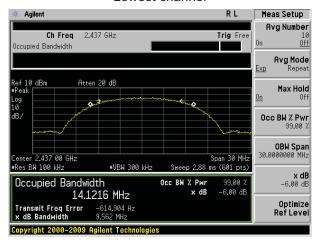


Report No.: EBO1501094-E307 Page 15 of 52

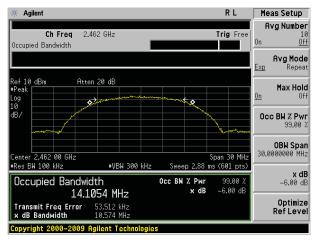
Test mode: 802.11b



Lowest channel



Middle channel

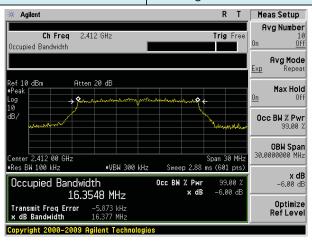


Highest channel

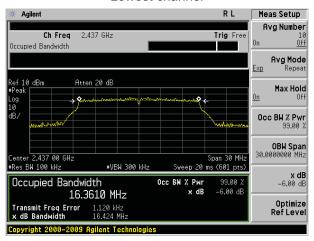


Report No.: EBO1501094-E307 Page 16 of 52

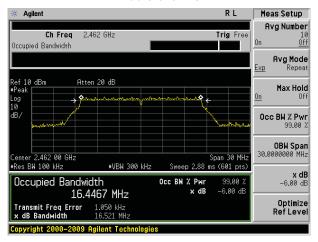
Test mode: 802.11g



Lowest channel



Middle channel

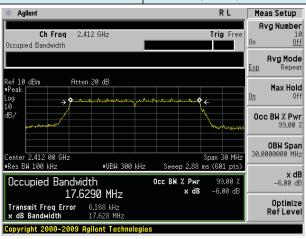


Highest channel

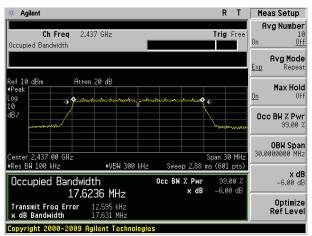


Report No.: EBO1501094-E307 Page 17 of 52

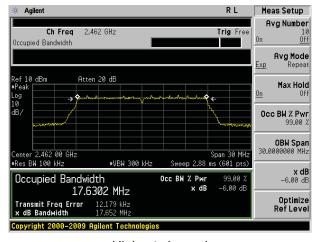
Test mode: 802.11n(HT20)



Lowest channel



Middle channel

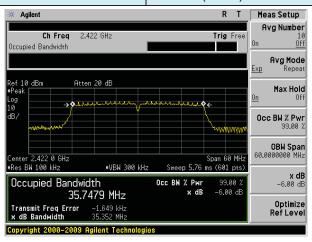


Highest channel

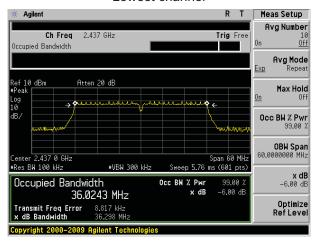


Report No.: EBO1501094-E307 Page 18 of 52

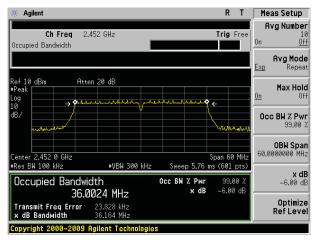
Test mode: 802.11n(HT40)



Lowest channel



Middle channel



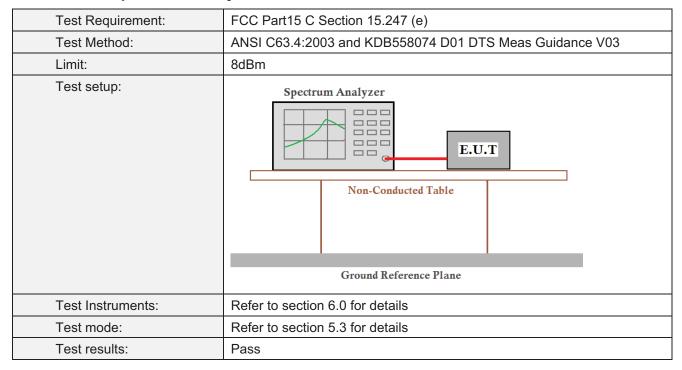
Highest channel



Report No.: EBO1501094-E307

Page 19 of 52

7.5 Power Spectral Density



Measurement Data

		Power Spect	Limit(dBm/3kHz				
Test CH	802.11b	802.11g	802.11n(HT20)	802.11n(HT40))	Result	
Lowest	-3.53	-4.85	-7.47	-9.99			
Middle	-4.78	-4.78	-7.23	-10.74	8.00	Pass	
Highest	-4.05	-4.79	-6.77	-10.63			

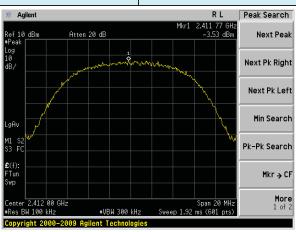


Report No.: EBO1501094-E307

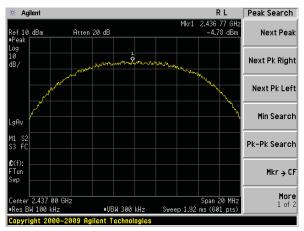
Page 20 of 52

Test plot as follows:

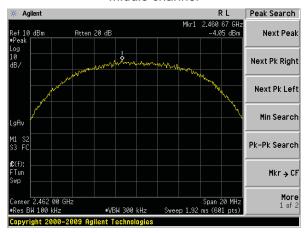
Test mode: 802.11b



Lowest channel



Middle channel

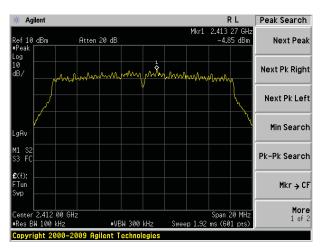


Highest channel

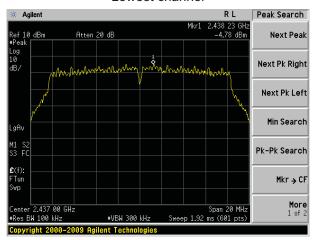
Test mode: 802.11g



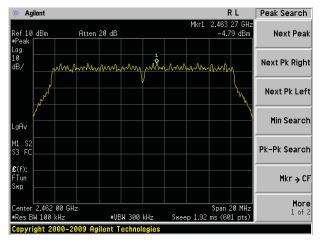
Report No.: EBO1501094-E307 Page 21 of 52



Lowest channel



Middle channel

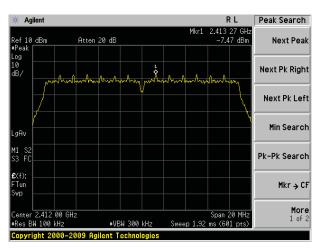


Highest channel

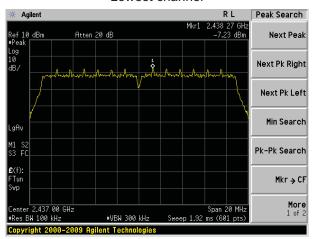
Test mode: 802.11n(HT20)



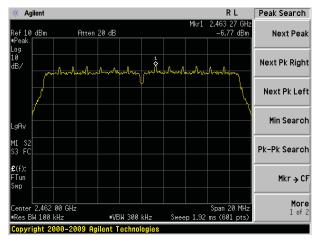
Report No.: EBO1501094-E307 Page 22 of 52



Lowest channel



Middle channel

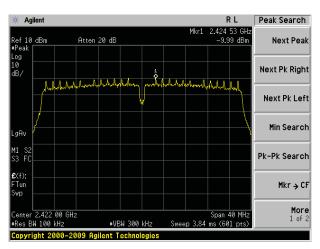


Highest channel

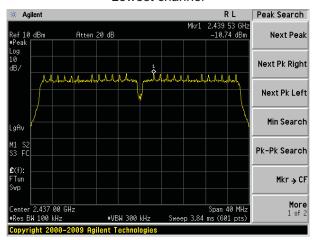
Test mode: 802.11n(HT40)



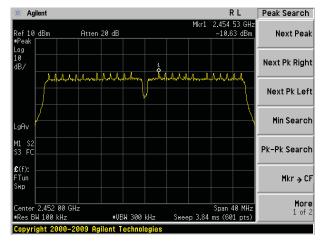
Report No.: EBO1501094-E307 Page 23 of 52



Lowest channel



Middle channel



Highest channel



Report No.: EBO1501094-E307

Page 24 of 52

7.6 Band edges

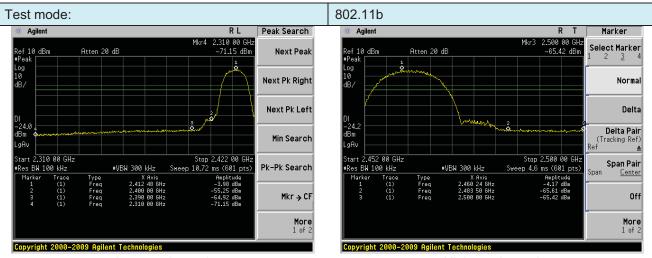
7.6.1 Conducted Emission Method

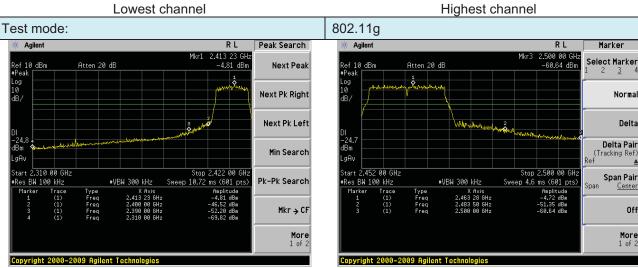
Test Requirement:	FCC Part15 C Section 15.247 (d)				
Test Method:	ANSI C63.4:2003 and KDB558074 D01 DTS Meas Guidance V03				
Limit:	In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 30 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.				
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane				
Test Instruments:	Refer to section 6.0 for details				
Test mode:	Refer to section 5.3 for details				
Test results:	Pass				



Report No.: EBO1501094-E307 Page 25 of 52

Test plot as follows:



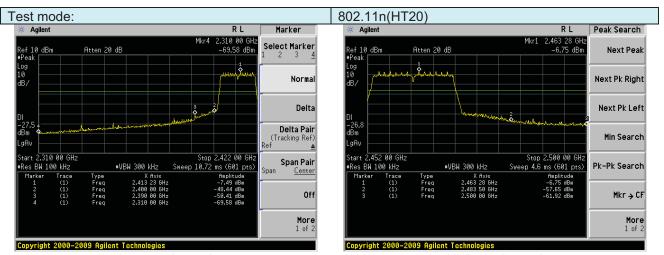


Lowest channel

Highest channel

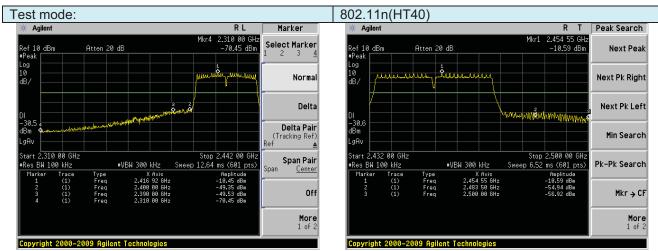


Report No.: EBO1501094-E307 Page 26 of 52



Lowest channel

Highest channel



Lowest channel Highest channel



Report No.: EBO1501094-E307

Page 27 of 52

7.6.2 Radiated Emission Method

Test Requirement:	FCC Part15 C S		and 15.205		
Test Method:	ANSI C63.4: 20	03			
Test Frequency Range:	All of the restrict 2500MHz) data		tested, only	the worst ba	and's (2390MHz to
Test site:	Measurement D	istance: 3m			
Receiver setup:	Frequency	Detector	RBW	VBW	Value
	Above 1CHz	Peak	1MHz	3MHz	Peak
	Above 1GHz	RMS	1MHz	3MHz	Average
Limit:	Freque	ncy	Limit (dBuV	/m @3m)	Value
	Above 1	00	Average		
Test setup:			74.0	00	Peak
	EUT	3m &		Horn Antenna Spectrum Analyzer Amplifier	
Test Procedure:	the ground and determine the 2. The EUT was antenna, whi tower. 3. The antenna ground to de horizontal and measurement 4. For each sus and then the and the rotathe maximum 5. The test-recesspecified Bath 6. If the emission the limit specified by the EUT where the test of the test of the EUT where the test of the test of the test of the EUT where the test of	t a 3 meter can be position of the set 3 meters ch was mount theight is varied termine the made vertical polant. pected emission antenna was table was turn reading. Server system would the world the testion of the could be reported the ported age method as the measurement.	mber. The taine highest race away from the ed on the toped from one reaximum value irizations of the ed from 0 de as set to Pealaximum Hole EUT in peak ting could be ted. Otherwise re-tested on sepecified are tested on the ed are performantly which in the ed are performantly which is are performantly from the ed are tested on the ed are performantly which is are performantly in the ed are the	ble was rotated diation. The interference of a variable meter to four e of the field the antenna at the was arrange was 10 mode. The was 10 was 10 was 10 was 10 was arrange was 10 was	meters above the strength. Both are set to make the determined to its worst case eter to 4 meters degrees to find anction and defined lower than the peak values ons that did not sing peak, quasi-
Test Instruments:	Refer to section	o.u joj detalis	•		
Test Instruments: Test mode:	Refer to section Refer to section				



Report No.: EBO1501094-E307

Page 28 of 52

Measurement data:

Remark: The pre-test were performed on lowest, middle and highest frequencies, only the worst case's (lowest and highest frequencies) data was showed.

Test mode:	de: 802.11b Test channel:		L	owest				
Peak value	:							
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	52.89	27.59	5.38	34.01	51.85	74.00	-22.15	Horizontal
2400.00	62.33	27.58	5.39	34.01	61.29	74.00	-12.71	Horizontal
2390.00	54.66	27.59	5.38	34.01	53.62	74.00	-20.38	Vertical
2400.00	64.46	27.58	5.39	34.01	63.42	74.00	-10.58	Vertical
Average va	lue:							
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	39.30	27.59	5.38	34.01	38.26	54.00	-15.74	Horizontal
2400.00	47.73	27.58	5.39	34.01	46.69	54.00	-7.31	Horizontal
2390.00	41.22	27.59	5.38	34.01	40.18	54.00	-13.82	Vertical
2400.00	48.95	27.58	5.39	34.01	47.91	54.00	-6.09	Vertical
Test mode:		802.1	1b	Tes	st channel:	F	lighest	
Peak value								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2483.50	54.09	27.53	5.47	33.92	53.17	74.00	-20.83	Horizontal
2500.00				00.02	55.17	74.00	20.00	Horizoniai
	49.51	27.55	5.49	29.93	52.62	74.00	-21.38	Horizontal
2483.50	49.51 56.60	27.55 27.53	5.49 5.47					
2483.50 2500.00				29.93	52.62	74.00	-21.38	Horizontal
	56.60 52.26	27.53	5.47	29.93 33.92	52.62 55.68	74.00 74.00	-21.38 -18.32	Horizontal Vertical
2500.00	56.60 52.26	27.53	5.47	29.93 33.92	52.62 55.68	74.00 74.00	-21.38 -18.32	Horizontal Vertical
2500.00 Average va Frequency	56.60 52.26 Iue: Read Level	27.53 27.55 Antenna Factor	5.47 5.49 Cable Loss	29.93 33.92 29.93 Preamp Factor	52.62 55.68 55.37 Level	74.00 74.00 74.00 Limit Line	-21.38 -18.32 -18.63 Over Limit	Horizontal Vertical Vertical
2500.00 Average va Frequency (MHz)	56.60 52.26 Iue: Read Level (dBuV)	27.53 27.55 Antenna Factor (dB/m)	5.47 5.49 Cable Loss (dB)	29.93 33.92 29.93 Preamp Factor (dB)	52.62 55.68 55.37 Level (dBuV/m)	74.00 74.00 74.00 Limit Line (dBuV/m)	-21.38 -18.32 -18.63 Over Limit (dB)	Horizontal Vertical Vertical Polarization
2500.00 Average va Frequency (MHz) 2483.50	56.60 52.26 Iue: Read Level (dBuV) 39.85	27.53 27.55 Antenna Factor (dB/m) 27.53	5.47 5.49 Cable Loss (dB) 5.47	29.93 33.92 29.93 Preamp Factor (dB) 33.92	52.62 55.68 55.37 Level (dBuV/m) 38.93	74.00 74.00 74.00 Limit Line (dBuV/m) 54.00	-21.38 -18.32 -18.63 Over Limit (dB) -15.07	Horizontal Vertical Vertical Polarization Horizontal
2500.00 Average va Frequency (MHz) 2483.50 2500.00	56.60 52.26 Iue: Read Level (dBuV) 39.85 35.72	27.53 27.55 Antenna Factor (dB/m) 27.53 27.55	5.47 5.49 Cable Loss (dB) 5.47 5.49	29.93 33.92 29.93 Preamp Factor (dB) 33.92 29.93	52.62 55.68 55.37 Level (dBuV/m) 38.93 38.83	74.00 74.00 74.00 Limit Line (dBuV/m) 54.00 54.00	-21.38 -18.32 -18.63 Over Limit (dB) -15.07 -15.17	Horizontal Vertical Vertical Polarization Horizontal Horizontal

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.



Report No.: EBO1501094-E307 Page 29 of 52

Test mode:		802.1	1g	Tes	st channel:	L	owest	
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	50.86	27.59	5.38	34.01	49.82	74.00	-24.18	Horizontal
2400.00	59.61	27.58	5.39	34.01	58.57	74.00	-15.43	Horizontal
2390.00	52.49	27.59	5.38	34.01	51.45	74.00	-22.55	Vertical
2400.00	61.19	27.58	5.39	34.01	60.15	74.00	-13.85	Vertical
Average va	lue:							
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	37.85	27.59	5.38	34.01	36.81	54.00	-17.19	Horizontal
2400.00	46.06	27.58	5.39	34.01	45.02	54.00	-8.98	Horizontal
2390.00	39.60	27.59	5.38	34.01	38.56	54.00	-15.44	Vertical
2400.00	47.12	27.58	5.39	34.01	46.08	54.00	-7.92	Vertical
Test mode:		802.1	1g	Tes	st channel:		Highest	
Peak value:			0.11	_	ı			<u> </u>
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2483.50	51.18	27.53	5.47	33.92	50.26	74.00	-23.74	Horizontal
2500.00	47.26	27.55	5.49	29.93	50.37	74.00	-23.63	Horizontal
2483.50	53.27	27.53	5.47	33.92	52.35	74.00	-21.65	Vertical
2500.00	49.62	27.55	5.49	29.93	52.73	74.00	-21.27	Vertical
Average va				ı	ı		ı	г
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2483.50	38.09	27.53	5.47	33.92	37.17	54.00	-16.83	Horizontal
2500.00	34.35	27.55	5.49	29.93	37.46	54.00	-16.54	Horizontal
2483.50	39.97	27.53	5.47	33.92	39.05	54.00	-14.95	Vertical
2500.00	36.20	27.55	5.49	29.93	39.31	54.00	-14.69	Vertical

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.



Report No.: EBO1501094-E307 Page 30 of 52

Test mode:	802.1	1n(HT20)		Tes	t channel:		Lowest	
Peak value	l e	,				<u> </u>		
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	51.57	27.59	5.38	34.01	50.53	74.00	-23.47	Horizontal
2400.00	60.56	27.58	5.39	34.01	59.52	74.00	-14.48	Horizontal
2390.00	53.25	27.59	5.38	34.01	52.21	74.00	-21.79	Vertical
2400.00	62.34	27.58	5.39	34.01	61.30	74.00	-12.70	Vertical
Average va	Average value:							
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	38.36	27.59	5.38	34.01	37.32	54.00	-16.68	Horizontal
2400.00	46.64	27.58	5.39	34.01	45.60	54.00	-8.40	Horizontal
2390.00	40.17	27.59	5.38	34.01	39.13	54.00	-14.87	Vertical
2400.00	47.76	27.58	5.39	34.01	46.72	54.00	-7.28	Vertical
Test mode:	802.1	1n(HT20)		Tes	t channel:		Highest	
Peak value	:			1	1		1	
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2483.50	52.20	27.53	5.47	33.92	51.28	74.00	-22.72	Horizontal
2500.00	48.05	27.55	5.49	29.93	51.16	74.00	-22.84	Horizontal
2483.50	54.44	27.53	5.47	33.92	53.52	74.00	-20.48	Vertical
2500.00	50.55	27.55	5.49	29.93	53.66	74.00	-20.34	Vertical
Average va	lue:			1	T		1	
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2483.50	38.71	27.53	5.47	33.92	37.79	54.00	-16.21	Horizontal
2500.00	34.83	27.55	5.49	29.93	37.94	54.00	-16.06	Horizontal
2483.50	40.65	27.53	5.47	33.92	39.73	54.00	-14.27	Vertical
2500.00	36.70	27.55	5.49	29.93	39.81	54.00	-14.19	Vertical

Remark:

- Final Level = Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.



Report No.: EBO1501094-E307 Page 31 of 52

Test mode:	802.1	1n(HT40)		Tes	t channel:		Lowest	
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	49.82	27.59	5.38	34.01	48.78	74.00	-25.22	Horizontal
2400.00	58.22	27.58	5.39	34.01	57.18	74.00	-16.82	Horizontal
2390.00	51.37	27.59	5.38	34.01	50.33	74.00	-23.67	Vertical
2400.00	59.52	27.58	5.39	34.01	58.48	74.00	-15.52	Vertical
Average va	lue:						_	
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2390.00	37.11	27.59	5.38	34.01	36.07	54.00	-17.93	Horizontal
2400.00	45.20	27.58	5.39	34.01	44.16	54.00	-9.84	Horizontal
2390.00	38.78	27.59	5.38	34.01	37.74	54.00	-16.26	Vertical
2400.00	46.19	27.58	5.39	34.01	45.15	54.00	-8.85	Vertical
Test mode:		1n(HT40)		Tes	t channel:		Highest	
Peak value:		<u> </u>		I _	ı		T _	
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2483.50	49.69	27.53	5.47	33.92	48.77	74.00	-25.23	Horizontal
2500.00	46.10	27.55	5.49	29.93	49.21	74.00	-24.79	Horizontal
2483.50	51.57	27.53	5.47	33.92	50.65	74.00	-23.35	Vertical
2500.00	48.27	27.55	5.49	29.93	51.38	74.00	-22.62	Vertical
Average va				1	ı			
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization
2483.50	37.19	27.53	5.47	33.92	36.27	54.00	-17.73	Horizontal
2500.00	33.65	27.55	5.49	29.93	36.76	54.00	-17.24	Horizontal
2483.50	38.98	27.53	5.47	33.92	38.06	54.00	-15.94	Vertical
2500.00	35.45	27.55	5.49	29.93	38.56	54.00	-15.44	Vertical

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. The emission levels of other frequencies are very lower than the limit and not show in test report.



Report No.: EBO1501094-E307

Page 32 of 52

7.7 Spurious Emission

7.7.1 Conducted Emission Method

Test Requirement:	FCC Part15 C Section 15.247 (d)		
Test Method:	ANSI C63.4:2003 and KDB558074 D01 DTS Meas Guidance V03		
Limit:	In any 100 kHz bandwidth outside the frequency band in which the spread spectrum 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.		
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane		
Test Instruments:	Refer to section 6.0 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Pass		

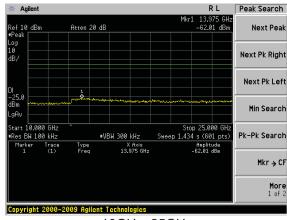


Report No.: EBO1501094-E307 Page 33 of 52

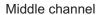
Test plot as follows:

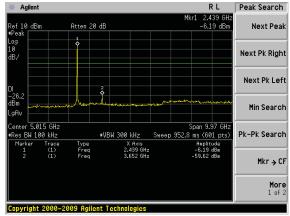
Test mode: 802.11b

30MHz~10GHz

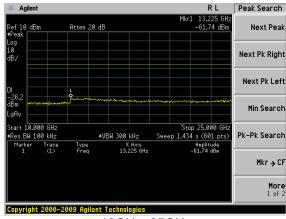


10GHz~25GHz



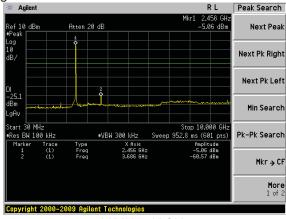


30MHz~10GHz

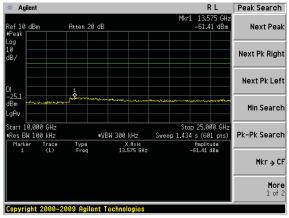


10GHz~25GHz





30MHz~10GHz



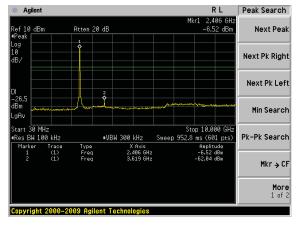
10GHz~25GHz



Report No.: EBO1501094-E307 Page 34 of 52

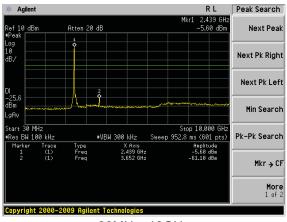
Test mode: 802.11g

Lowest channel



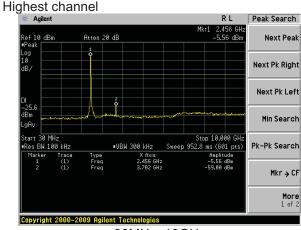
30MHz~10GHz

Middle channel

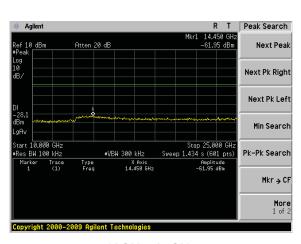


30MHz~10GHz

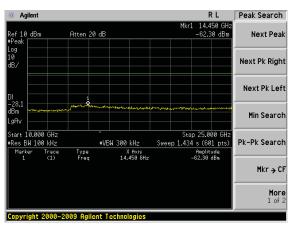
Colored absenced



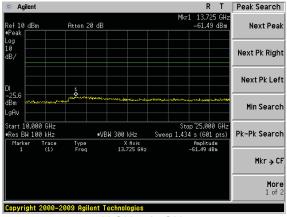
30MHz~10GHz



10GHz~25GHz



10GHz~25GHz



10GHz~25GHz

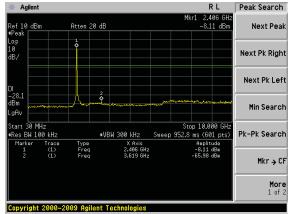


Report No.: EBO1501094-E307 Page 35 of 52

Test mode:

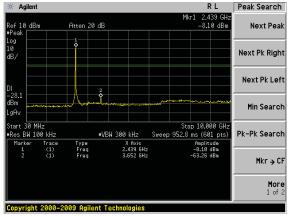
802.11n(HT20)

Lowest channel



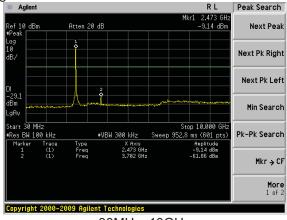
30MHz~10GHz

Middle channel

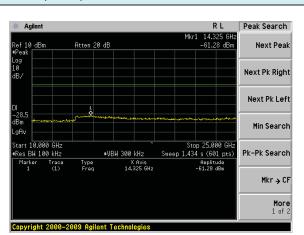


30MHz~10GHz

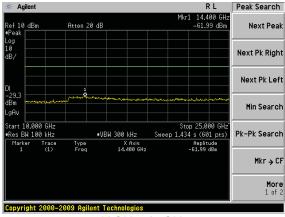
Highest channel



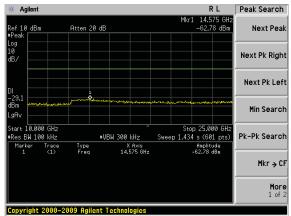
30MHz~10GHz



10GHz~25GHz



10GHz~25GHz



10GHz~25GHz

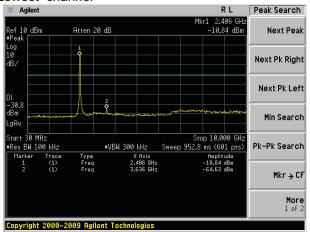


Report No.: EBO1501094-E307 Page 36 of 52

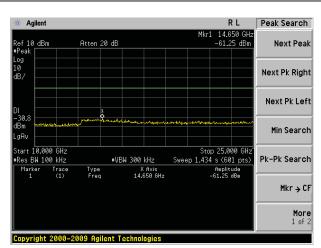
Test mode:

802.11n(HT40)

Lowest channel

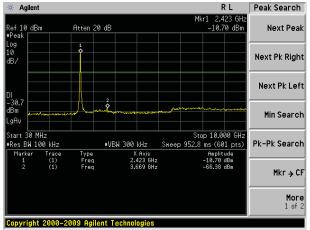


30MHz~10GHz

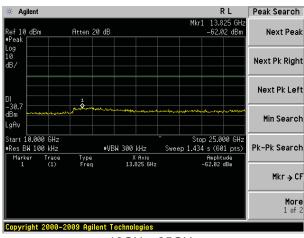


10GHz~25GHz

Middle channel

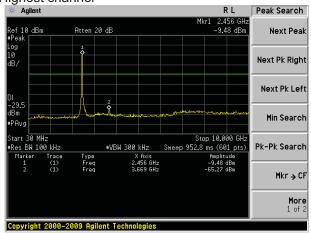


30MHz~10GHz

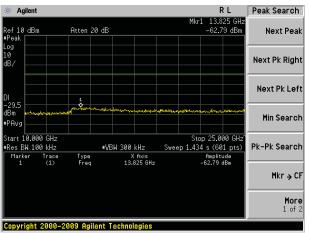


10GHz~25GHz





30MHz~10GHz



10GHz~25GHz



Report No.: EBO1501094-E307

Page 37 of 52

7.7.2 Radiated Emission Method

Test Requirement:	FCC Part15 C Se	FCC Part15 C Section 15.209							
Test Method:	ANSI C63.4: 2003								
Test Frequency Range:	30MHz to 25GHz	30MHz to 25GHz							
Test site:	Measurement Di	stance: 3m							
Receiver setup:	Frequency	Frequency Detector RBW VBW Value							
	30MHz-1GHz	Quasi-peak	120KHz	300KHz	Quasi-peak				
	Above 1GHz	Peak	1MHz	3MHz	Peak				
	Above IGHZ	RMS	1MHz	3MHz	Average				
Limit:	Frequer	ісу	Limit (dBuV/	/m @3m)	Value				
	30MHz-88	MHz	40.0	0	Quasi-peak				
	88MHz-216	6MHz	43.5	0	Quasi-peak				
	216MHz-96	0MHz	46.0	0	Quasi-peak				
	960MHz-1	GHz	54.0	0	Quasi-peak				
	Above 10	211-7	54.0	0	Average				
	Above 10	JI 12	74.0	0	Peak				
Test setup:	Below 1GHz Antenna Tower Search Antenna RF Test Receiver Ground Plane								



Report No.: EBO1501094-E307 Page 38 of 52

	Antenna Tower Horn Antenna Spectrum Analyzer Amplifier
Test Procedure:	1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter camber. The table was rotated 360 degrees to determine the position of the highest radiation.
	The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
	 The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
	4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rota table was turned from 0 degrees to 360 degrees to find the maximum reading.
	The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
	6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi- peak or average method as specified and then reported in a data sheet.
	7. The radiation measurements are performed in X, Y, Z axis positioning. And found the Y axis positioning which it is worse case, only the test worst case mode is recorded in the report.
Test Instruments:	Refer to section 6.0 for details
Test mode:	Refer to section 5.3 for details
Test results:	Pass

Remark:

Pre-scan all kind of the place mode (X-axis, Y-axis, Z-axis), and found the Y-axis which it is worse case.



Report No.: EBO1501094-E307

Page 39 of 52

Measurement Data

■ Below 1GHz

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
31.07	53.17	14.32	0.56	32.06	35.99	40.00	-4.01	Vertical
38.62	48.99	15.25	0.65	32.06	32.83	40.00	-7.17	Vertical
45.38	50.13	15.54	0.72	32.00	34.39	40.00	-5.61	Vertical
54.26	49.52	15.05	0.81	31.95	33.43	40.00	-6.57	Vertical
153.20	57.41	10.39	1.59	31.99	37.40	43.50	-6.10	Vertical
400.43	40.18	17.10	2.85	31.89	28.24	46.00	-17.76	Vertical
55.42	44.93	14.98	0.82	31.95	28.78	40.00	-11.22	Horizontal
152.13	46.20	10.35	1.58	31.99	26.14	43.50	-17.36	Horizontal
204.96	44.75	12.74	1.87	32.14	27.22	43.50	-16.28	Horizontal
324.46	46.15	15.53	2.49	32.10	32.07	46.00	-13.93	Horizontal
396.24	43.05	16.97	2.83	31.90	30.95	46.00	-15.05	Horizontal
638.37	37.64	20.59	3.87	31.10	31.00	46.00	-15.00	Horizontal



802 11b

Shenzhen EBO Technology Co., Ltd.

Test channel:

Report No.: EBO1501094-E307

Horizontal

54.00

Lowest

Page 40 of 52

■ Above 1GHz

Test mode:

Test mode:		802.11b		Test	channel:	Lowe	est	
Peak value:						•		
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	40.56	31.79	8.62	32.10	48.87	74.00	-25.13	Vertical
7236.00	34.39	36.19	11.68	31.97	50.29	74.00	-23.71	Vertical
9648.00	32.83	38.07	14.16	31.56	53.50	74.00	-20.50	Vertical
12060.00	*					74.00		Vertical
14472.00	*					74.00		Vertical
16884.00	*					74.00		Vertical
4824.00	39.19	31.79	8.62	32.10	47.50	74.00	-26.50	Horizontal
7236.00	34.11	36.19	11.68	31.97	50.01	74.00	-23.99	Horizontal
9648.00	32.40	38.07	14.16	31.56	53.07	74.00	-20.93	Horizontal
12060.00	*					74.00		Horizontal
14472.00	*					74.00		Horizontal
16884.00	*					74.00		Horizontal
Average val								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	29.62	31.79	8.62	32.10	37.93	54.00	-16.07	Vertical
7236.00	23.25	36.19	11.68	31.97	39.15	54.00	-14.85	Vertical
9648.00	23.17	38.07	14.16	31.56	43.84	54.00	-10.16	Vertical
12060.00	*					54.00		Vertical
14472.00	*					54.00		Vertical
16884.00	*					54.00		Vertical
4824.00	28.71	31.79	8.62	32.10	37.02	54.00	-16.98	Horizontal
7236.00	22.69	36.19	11.68	31.97	38.59	54.00	-15.41	Horizontal
9648.00	22.15	38.07	14.16	31.56	42.82	54.00	-11.18	Horizontal
12060.00	*					54.00		Horizontal
14472.00	*					54.00		Horizontal
	1	1	1	1	1	1	1	1

Remark:

16884.00

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 41 of 52

54.00

54.00

Horizontal

Horizontal

Test mode:		802.11b		Test	channel:	Midd	le	
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	39.57	31.85	8.66	32.12	47.96	74.00	-26.04	Vertical
7311.00	34.43	36.37	11.71	31.91	50.60	74.00	-23.40	Vertical
9748.00	33.83	38.27	14.25	31.56	54.79	74.00	-19.21	Vertical
12185.00	*					74.00		Vertical
14622.00	*					74.00		Vertical
17059.00	*					74.00		Vertical
4874.00	40.01	31.85	8.66	32.12	48.40	74.00	-25.60	Horizontal
7311.00	33.05	36.37	11.71	31.91	49.22	74.00	-24.78	Horizontal
9748.00	33.71	38.27	14.25	31.56	54.67	74.00	-19.33	Horizontal
12185.00	*					74.00		Horizontal
14622.00	*					74.00		Horizontal
17059.00	*					74.00		Horizontal
Average val								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	30.40	31.85	8.66	32.12	38.79	54.00	-15.21	Vertical
7311.00	22.74	36.37	11.71	31.91	38.91	54.00	-15.09	Vertical
9748.00	23.08	38.27	14.25	31.56	44.04	54.00	-9.96	Vertical
12185.00	*					54.00		Vertical
14622.00	*					54.00		Vertical
17059.00	*					54.00		Vertical
4874.00	30.11	31.85	8.66	32.12	38.50	54.00	-15.50	Horizontal
7311.00	22.14	36.37	11.71	31.91	38.31	54.00	-15.69	Horizontal
9748.00	23.42	38.27	14.25	31.56	44.38	54.00	-9.62	Horizontal
12185.00	*					54.00		Horizontal

Remark:

14622.00

17059.00

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 42 of 52

Test mode:		802.11b		Test channel:		Highest		
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	45.26	31.90	8.70	32.15	53.71	74.00	-20.29	Vertical
7386.00	35.20	36.49	11.76	31.83	51.62	74.00	-22.38	Vertical
9848.00	37.20	38.62	14.31	31.77	58.36	74.00	-15.64	Vertical
12310.00	*					74.00		Vertical
14772.00	*					74.00		Vertical
17234.00	*					74.00		Vertical
4924.00	44.50	31.90	8.70	32.15	52.95	74.00	-21.05	Horizontal
7386.00	34.07	36.49	11.76	31.83	50.49	74.00	-23.51	Horizontal
9848.00	33.36	38.62	14.31	31.77	54.52	74.00	-19.48	Horizontal
12310.00	*					74.00		Horizontal
14772.00	*					74.00		Horizontal
17234.00	*					74.00		Horizontal
Average val								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	36.14	31.90	8.70	32.15	44.59	54.00	-9.41	Vertical
7386.00	25.11	36.49	11.76	31.83	41.53	54.00	-12.47	Vertical
9848.00	25.69	38.62	14.31	31.77	46.85	54.00	-7.15	Vertical
12310.00	*					54.00		Vertical
14772.00	*					54.00		Vertical
17234.00	*					54.00		Vertical
4924.00	34.85	31.90	8.70	32.15	43.30	54.00	-10.70	Horizontal
7386.00	23.46	36.49	11.76	31.83	39.88	54.00	-14.12	Horizontal
9848.00	22.61	38.62	14.31	31.77	43.77	54.00	-10.23	Horizontal
12310.00	*					54.00		Horizontal
14772.00	*					54.00		Horizontal
17234.00	*					54.00		Horizontal

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 43 of 52

Test mode:		802.11g		Test	channel:	lowest		
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	39.20	31.79	8.62	32.10	47.51	74.00	-26.49	Vertical
7236.00	33.53	36.19	11.68	31.97	49.43	74.00	-24.57	Vertical
9648.00	32.22	38.07	14.16	31.56	52.89	74.00	-21.11	Vertical
12060.00	*					74.00		Vertical
14472.00	*					74.00		Vertical
16884.00	*					74.00		Vertical
4824.00	38.04	31.79	8.62	32.10	46.35	74.00	-27.65	Horizontal
7236.00	33.36	36.19	11.68	31.97	49.26	74.00	-24.74	Horizontal
9648.00	31.84	38.07	14.16	31.56	52.51	74.00	-21.49	Horizontal
12060.00	*					74.00		Horizontal
14472.00	*					74.00		Horizontal
16884.00	*					74.00		Horizontal
Average val	ue:							
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	28.37	31.79	8.62	32.10	36.68	54.00	-17.32	Vertical
7236.00	22.42	36.19	11.68	31.97	38.32	54.00	-15.68	Vertical
9648.00	22.59	38.07	14.16	31.56	43.26	54.00	-10.74	Vertical
12060.00	*					54.00		Vertical
14472.00	*					54.00		Vertical
16884.00	*					54.00		Vertical
4824.00	27.63	31.79	8.62	32.10	35.94	54.00	-18.06	Horizontal
7236.00	21.96	36.19	11.68	31.97	37.86	54.00	-16.14	Horizontal
9648.00	21.60	38.07	14.16	31.56	42.27	54.00	-11.73	Horizontal
12060.00	*					54.00		Horizontal
14472.00	*					54.00		Horizontal
16884.00	*					54.00		Horizontal

Remark.

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 44 of 52

Test mode:	802.11g	Test channel:	Middle

		0029						
Peak value:		•		•		-		
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	38.45	31.85	8.66	32.12	46.84	74.00	-27.16	Vertical
7311.00	33.72	36.37	11.71	31.91	49.89	74.00	-24.11	Vertical
9748.00	33.32	38.27	14.25	31.56	54.28	74.00	-19.72	Vertical
12185.00	*					74.00		Vertical
14622.00	*					74.00		Vertical
17059.00	*					74.00		Vertical
4874.00	39.06	31.85	8.66	32.12	47.45	74.00	-26.55	Horizontal
7311.00	32.43	36.37	11.71	31.91	48.60	74.00	-25.40	Horizontal
9748.00	33.24	38.27	14.25	31.56	54.20	74.00	-19.80	Horizontal
12185.00	*					74.00		Horizontal
14622.00	*					74.00		Horizontal
17059.00	*					74.00		Horizontal
Average val	ue:							
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	29.37	31.85	8.66	32.12	37.76	54.00	-16.24	Vertical
7311.00	22.05	36.37	11.71	31.91	38.22	54.00	-15.78	Vertical
9748.00	22.59	38.27	14.25	31.56	43.55	54.00	-10.45	Vertical
12185.00	*					54.00		Vertical
14622.00	*					54.00		Vertical
17059.00	*					54.00		Vertical
4874.00	29.22	31.85	8.66	32.12	37.61	54.00	-16.39	Horizontal
7311.00	21.53	36.37	11.71	31.91	37.70	54.00	-16.30	Horizontal
9748.00	22.97	38.27	14.25	31.56	43.93	54.00	-10.07	Horizontal
12185.00	*					54.00		Horizontal
14622.00	*					54.00		Horizontal

Remark:

17059.00

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.ebotek.cn and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.ebotek.cn. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only."

54.00

Horizontal



Report No.: EBO1501094-E307 Page 45 of 52

Test mode:		802.11g		Test channel:		Highest		
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	43.32	31.90	8.70	32.15	51.77	74.00	-22.23	Vertical
7386.00	33.98	36.49	11.76	31.83	50.40	74.00	-23.60	Vertical
9848.00	36.32	38.62	14.31	31.77	57.48	74.00	-16.52	Vertical
12310.00	*					74.00		Vertical
14772.00	*					74.00		Vertical
17234.00	*					74.00		Vertical
4924.00	42.87	31.90	8.70	32.15	51.32	74.00	-22.68	Horizontal
7386.00	33.00	36.49	11.76	31.83	49.42	74.00	-24.58	Horizontal
9848.00	32.55	38.62	14.31	31.77	53.71	74.00	-20.29	Horizontal
12310.00	*					74.00		Horizontal
14772.00	*					74.00		Horizontal
17234.00	*					74.00		Horizontal
Average val								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	34.36	31.90	8.70	32.15	42.81	54.00	-11.19	Vertical
7386.00	23.93	36.49	11.76	31.83	40.35	54.00	-13.65	Vertical
9848.00	24.85	38.62	14.31	31.77	46.01	54.00	-7.99	Vertical
12310.00	*					54.00		Vertical
14772.00	*					54.00		Vertical
17234.00	*					54.00		Vertical
4924.00	33.31	31.90	8.70	32.15	41.76	54.00	-12.24	Horizontal
7386.00	22.42	36.49	11.76	31.83	38.84	54.00	-15.16	Horizontal
9848.00	21.83	38.62	14.31	31.77	42.99	54.00	-11.01	Horizontal
12310.00	*					54.00		Horizontal
14772.00	*					54.00		Horizontal
17234.00	*					54.00		Horizontal

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 46 of 52

Test mode:	802.11	n(HT20)		Test	channel:	Lowe	Lowest		
Peak value:									
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization	
4824.00	39.87	31.79	8.62	32.10	48.18	74.00	-25.82	Vertical	
7236.00	33.95	36.19	11.68	31.97	49.85	74.00	-24.15	Vertical	
9648.00	32.52	38.07	14.16	31.56	53.19	74.00	-20.81	Vertical	
12060.00	*					74.00		Vertical	
14472.00	*					74.00		Vertical	
16884.00	*					74.00		Vertical	
4824.00	38.61	31.79	8.62	32.10	46.92	74.00	-27.08	Horizontal	
7236.00	33.73	36.19	11.68	31.97	49.63	74.00	-24.37	Horizontal	
9648.00	32.12	38.07	14.16	31.56	52.79	74.00	-21.21	Horizontal	
12060.00	*					74.00		Horizontal	
14472.00	*					74.00		Horizontal	
16884.00	*					74.00		Horizontal	
Average val	ue:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization	
4824.00	28.99	31.79	8.62	32.10	37.30	54.00	-16.70	Vertical	
7236.00	22.83	36.19	11.68	31.97	38.73	54.00	-15.27	Vertical	
9648.00	22.88	38.07	14.16	31.56	43.55	54.00	-10.45	Vertical	
12060.00	*					54.00		Vertical	
14472.00	*					54.00		Vertical	
16884.00	*					54.00		Vertical	
4824.00	28.17	31.79	8.62	32.10	36.48	54.00	-17.52	Horizontal	
7236.00	22.32	36.19	11.68	31.97	38.22	54.00	-15.78	Horizontal	
9648.00	21.87	38.07	14.16	31.56	42.54	54.00	-11.46	Horizontal	
12060.00	*					54.00		Horizontal	
14472.00	*					54.00		Horizontal	
16884.00	*					54.00		Horizontal	

Remark.

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 47 of 52

Test mode:	802.11	n(HT20)			Test	channel:		Midd	le	
Peak value:	· · · · · · · · · · · · · · · · · · ·									
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Fa	amp ctor IB)	Level (dBuV/m)	Limit (dBu)		Over Limit (dB)	polarization
4874.00	39.00	31.85	8.66	32	.12	47.39	74.	00	-26.61	Vertical
7311.00	34.07	36.37	11.71	31	.91	50.24	74.	00	-23.76	Vertical
9748.00	33.57	38.27	14.25	31	.56	54.53	74.	00	-19.47	Vertical
12185.00	*						74.	00		Vertical
14622.00	*						74.	00		Vertical
17059.00	*						74.	00		Vertical
4874.00	39.53	31.85	8.66	32	.12	47.92	74.	00	-26.08	Horizontal
7311.00	32.74	36.37	11.71	31	.91	48.91	74.	00	-25.09	Horizontal
9748.00	33.48	38.27	14.25	31	.56	54.44	74.	00	-19.56	Horizontal
12185.00	*						74.	00		Horizontal
14622.00	*						74.	00		Horizontal
17059.00	*						74.	00		Horizontal
Average val										
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Fa	amp ctor IB)	Level (dBuV/m)	Limit (dBu)		Over Limit (dB)	polarization
4874.00	29.88	31.85	8.66	32	.12	38.27	54.	00	-15.73	Vertical
7311.00	22.39	36.37	11.71	31	.91	38.56	54.	00	-15.44	Vertical
9748.00	22.83	38.27	14.25	31	.56	43.79	54.	00	-10.21	Vertical
12185.00	*						54.	00		Vertical
14622.00	*						54.	00		Vertical
17059.00	*						54.	00		Vertical
4874.00	29.66	31.85	8.66	32	.12	38.05	54.	00	-15.95	Horizontal
7311.00	21.83	36.37	11.71	31	.91	38.00	54.	00	-16.00	Horizontal
9748.00	23.20	38.27	14.25	31	.56	44.16	54.	00	-9.84	Horizontal
12185.00	*						54.	00		Horizontal
14622.00	*						54.	00		Horizontal
17059.00	*						54.	00		Horizontal

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 48 of 52

Test mode:	802.11	802.11n(HT20)			channel:	High	est	
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	44.28	31.90	8.70	32.15	52.73	74.00	-21.27	4924.00
7386.00	34.58	36.49	11.76	31.83	51.00	74.00	-23.00	7386.00
9848.00	36.76	38.62	14.31	31.77	57.92	74.00	-16.08	9848.00
12310.00	*					74.00		Vertical
14772.00	*					74.00		Vertical
17234.00	*					74.00		Vertical
4924.00	43.68	31.90	8.70	32.15	52.13	74.00	-21.87	Horizontal
7386.00	33.53	36.49	11.76	31.83	49.95	74.00	-24.05	Horizontal
9848.00	32.95	38.62	14.31	31.77	54.11	74.00	-19.89	Horizontal
12310.00	*					74.00		Horizontal
14772.00	*					74.00		Horizontal
17234.00	*					74.00		Horizontal
Average val	ue:							
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	35.24	31.90	8.70	32.15	43.69	54.00	-10.31	Vertical
7386.00	24.51	36.49	11.76	31.83	40.93	54.00	-13.07	Vertical
9848.00	25.27	38.62	14.31	31.77	46.43	54.00	-7.57	Vertical
12310.00	*					54.00		Vertical
14772.00	*					54.00		Vertical
17234.00	*					54.00		Vertical
4924.00	34.07	31.90	8.70	32.15	42.52	54.00	-11.48	Horizontal
7386.00	22.93	36.49	11.76	31.83	39.35	54.00	-14.65	Horizontal
9848.00	22.22	38.62	14.31	31.77	43.38	54.00	-10.62	Horizontal
12310.00	*					54.00		Horizontal
14772.00	*					54.00		Horizontal
17234.00	*					54.00		Horizontal

Remark:

- 1 Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2 "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 49 of 52

Test mode:	802.11	n(HT40)	(HT40)			l:	Low	est	
Peak value:	•			•			•		
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Pream Factor (dB)	I Lev		Limit Line (dBuV/m)	Over Limit (dB)	polarization
4844.00	38.23	31.81	8.63	32.11	46.	56	74.00	-27.44	Vertical
7266.00	32.91	36.28	11.69	31.94	48.9	94	74.00	-25.06	Vertical
9688.00	31.78	38.13	14.21	31.52	52.6	60	74.00	-21.40	Vertical
12060.00	*						74.00		Vertical
14472.00	*						74.00		Vertical
16884.00	*						74.00		Vertical
4844.00	37.22	31.81	8.63	32.11	45.	55	74.00	-28.45	Horizontal
7266.00	32.83	36.28	11.69	31.94	48.8	86	74.00	-25.14	Horizontal
9688.00	31.43	38.13	14.21	31.52	52.2	25	74.00	-21.75	Horizontal
12060.00	*						74.00		Horizontal
14472.00	*						74.00		Horizontal
16884.00	*						74.00		Horizontal

Average value:

Average var	40.								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization	
4844.00	27.47	31.81	8.63	32.11	35.80	54.00	-18.20	Vertical	
7266.00	21.83	36.28	11.69	31.94	37.86	54.00	-16.14	Vertical	
9688.00	22.16	38.13	14.21	31.52	42.98	54.00	-11.02	Vertical	
12060.00	*					54.00		Vertical	
14472.00	*					54.00		Vertical	
16884.00	*					54.00		Vertical	
4844.00	26.86	31.81	8.63	32.11	35.19	54.00	-18.81	Horizontal	
7266.00	21.44	36.28	11.69	31.94	37.47	54.00	-16.53	Horizontal	
9688.00	21.21	38.13	14.21	31.52	42.03	54.00	-11.97	Horizontal	
12060.00	*					54.00		Horizontal	
14472.00	*					54.00		Horizontal	
16884.00	*					54.00		Horizontal	

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 50 of 52

Test mode:	802.11	802.11n(HT40)			Test channel: Middle			
Peak value:								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	37.64	31.85	8.66	32.12	46.03	74.00	-27.97	Vertical
7311.00	33.21	36.37	11.71	31.91	49.38	74.00	-24.62	Vertical
9748.00	32.96	38.27	14.25	31.56	53.92	74.00	-20.08	Vertical
12185.00	*					74.00		Vertical
14622.00	*					74.00		Vertical
17059.00	*					74.00		Vertical
4874.00	38.39	31.85	8.66	32.12	46.78	74.00	-27.22	Horizontal
7311.00	31.99	36.37	11.71	31.91	48.16	74.00	-25.84	Horizontal
9748.00	32.91	38.27	14.25	31.56	53.87	74.00	-20.13	Horizontal
12185.00	*					74.00		Horizontal
14622.00	*					74.00		Horizontal
17059.00	*					74.00		Horizontal
Average val								
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	28.63	31.85	8.66	32.12	37.02	54.00	-16.98	Vertical
7311.00	21.56	36.37	11.71	31.91	37.73	54.00	-16.27	Vertical
9748.00	22.24	38.27	14.25	31.56	43.20	54.00	-10.80	Vertical
12185.00	*					54.00		Vertical
14622.00	*					54.00		Vertical
17059.00	*					54.00		Vertical
4874.00	28.59	31.85	8.66	32.12	36.98	54.00	-17.02	Horizontal
7311.00	21.10	36.37	11.71	31.91	37.27	54.00	-16.73	Horizontal
9748.00	22.65	38.27	14.25	31.56	43.61	54.00	-10.39	Horizontal
12185.00	*					54.00		Horizontal
14622.00	*					54.00		Horizontal
17059.00	*					54.00		Horizontal

Remark:

- 1. Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2. "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 51 of 52

Test mode:	802.11	02.11n(HT40)				Test channel:			est	
Peak value:	· · · · · · · · · · · · · · · · · · ·									
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Fa	amp ctor B)	Level (dBuV/m)	Limit Line (dBuV/m)		Over Limit (dB)	polarization
4904.00	41.94	31.88	8.68	32	.13	50.37	74.00		-23.63	Vertical
7356.00	33.10	36.45	11.75	31	.86	49.44	74.00		-24.56	Vertical
9808.00	35.70	38.43	14.29	31	.68	56.74	74.00		-17.26	Vertical
12310.00	*						74.	00		Vertical
14772.00	*						74.	00		Vertical
17234.00	*						74.	00		Vertical
4904.00	41.70	31.88	8.68	32	.13	50.13	74.	00	-23.87	Horizontal
7356.00	32.24	36.45	11.75	31	.86	48.58	74.	00	-25.42	Horizontal
9808.00	31.97	38.43	14.29	31	.68	53.01	74.00		-20.99	Horizontal
12310.00	*						74.00			Horizontal
14772.00	*						74.00			Horizontal
17234.00	*						74.	00		Horizontal
Average val										
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Fa	amp ctor B)	Level (dBuV/m)	Limit (dBu)		Over Limit (dB)	polarization
4904.00	33.08	31.88	8.68	32	.13	41.51	54.00		-12.49	Vertical
7356.00	23.08	36.45	11.75	31	.86	39.42	54.00		-14.58	Vertical
9808.00	24.25	38.43	14.29	31	.68	45.29	54.	00	-8.71	Vertical
12310.00	*						54.	00		Vertical
14772.00	*						54.	00		Vertical
17234.00	*						54.	00		Vertical
4904.00	32.22	31.88	8.68	32.13		40.65	54.	00	-13.35	Horizontal
7356.00	21.68	36.45	11.75	31	.86	38.02	54.	00	-15.98	Horizontal
9808.00	21.28	38.43	14.29	31	.68	42.32	54.	00	-11.68	Horizontal
12310.00	*						54.	00		Horizontal
14772.00	*						54.	00		Horizontal
17234.00	*						54.	00		Horizontal

Remark:

- 1 Final Level =Receiver Read level + Antenna Factor + Cable Loss Preamplifier Factor
- 2 "*", means this data is the too weak instrument of signal is unable to test.



Report No.: EBO1501094-E307 Page 52 of 52

8 Test Setup Photo

Refer to test setup photos.

9 EUT Constructional Details

Refer to EUT external and internal photos.

-----End-----