

FCC PART 15.247 TEST REPORT

For

Posh Mobile Limited

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FCC ID: 2ABN6S410

Report Type: Product Type: Original Report Kick Lite Lion Xion **Test Engineer:** Lion Xiao Report Number: RDG150715004-00B **Report Date:** 2015-07-23 Sula Huang Sola Hugof RF Leader **Reviewed By: Test Laboratory:** Bay Area Compliance Laboratories Corp. (Dongguan) No.69 Pulongcun, Puxinhu Industrial Zone, Tangxia, Dongguan, Guangdong, China Tel: +86-769-86858888 Fax: +86-769-86858891 www.baclcorp.com.cn

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GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

The *Posh Mobile Limited*'s product, model number: *S410A (FCC ID: 2ABN6S410)* (the "EUT") in this report was a *Kick Lite*, which was measured approximately: 12.35 cm (L) x 6.3 cm (W) x 1.25 cm (H), rated input voltage: DC 3.7V rechargeable Li-ion battery or DC5V charging from adapter.

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Adapter information: Part No.: C01-S410

Input: AC 100-240V 50/60Hz 0.15A

Output: DC5V, 0.75A

Note: The series product, model S410A, S410B are electrically identical, the difference between them is just the model name, we selected S410A for fully testing, the details was explained in the attached declaration letter.

All measurement and test data in this report was gathered from production sample serial number: 150715004 (Assigned by BACL, Dongguan). The EUT was received on 2015-07-16.

Objective

This report is prepared on behalf of *Posh Mobile Limited* in accordance with Part 2, Subpart J, Part 15, Subparts A, B and C of the Federal Communications Commission's rules

The tests were performed in order to determine the compliance of the EUT with FCC Part 15-Subpart C, section 15.203, 15.205, 15.207, 15.209 and 15.247 rules.

Related Submittal(s)/Grant(s)

FCC Part 15B JBP submissions with FCC ID: 2ABN6S410. FCC Part 15C DSS submissions with FCC ID: 2ABN6S410. FCC Part 22H, 24E, 27 PCE submissions with FCC ID: 2ABN6S410.

Test Methodology

All measurements contained in this report were conducted with ANSI C63.4-2009, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

All emissions measurement was performed and Bay Area Compliance Laboratories Corp. (Dongguan).

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Dongguan) to collect test data is located on the No.69 Pulongcun, Puxinhu Industrial Zone, Tangxia, Dongguan, Guangdong, China

Test site at Bay Area Compliance Laboratories Corp. (Dongguan) has been fully described in reports submitted to the Federal Communications Commission (FCC). The details of these reports have been found to be in compliance with the requirements of Section 2.948 of the FCC Rules on February 06, 2015. The facility also complies with the radiated and AC line conducted test site criteria set forth in ANSI C63.4-2009.

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The Federal Communications Commission has the reports on file and is listed under FCC Registration No.: 273710. The test site has been approved by the FCC for public use and is listed in the FCC Public Access Link (PAL) database.

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SYSTEM TEST CONFIGURATION

Description of Test Configuration

The system was configured for testing in testing mode, which was provided by manufacturer. For 2.4GHz band, 11 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2412	7	2442
2	2417	8	2447
3	2422	9	2452
4	2427	10	2457
5	2432	11	2462
6	2437	/	/

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For 802.11b, 802.11g, and 802.11n ht20 modes were tested with channel 1, 6 and 11. For 802.11n ht40 mode were tested with Channel 3, 6 and 9.

For Bluetooth LE mode, 40 channels are provided for testing:

			NIMBOLODA AMINDO
Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2402	20	2442
1	2404		
		V	
•••			
		38	2478
19	2440	39	2480

EUT was tested with channel 0, 19 and 39.

The worst-case data rates are determined to be as follows for each mode based upon investigations by measuring the average power and PSD across all data rates bandwidths, and modulations.

Equipment Modifications

No modification was made to the EUT tested.

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EUT Exercise Software

The worst condition (maximum power with 100% duty cycle) was setting by the software as following table:

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Test Mode	Test Software Version	Engineer Mode-TX			
	Test Frequency	2412MHz	2437MHz	2462MHz	
802.11b	Data Rate	1Mbps	1Mbps	1Mbps	
002.110	Power Level Setting	13.5	13	13	
	Test Frequency	2412MHz	2437MHz	2462MHz	
802.11g	Data Rate	6Mbps	6Mbps	6Mbps	
002.119	Power Level Setting	13	13	12.5	
	Test Frequency	2412MHz	2437MHz	2462MHz	
802.11n	Data Rate	MCS0	MCS0	MCS0	
ht20	Power Level Setting	13	12.5	12.5	
	Test Frequency	2422MHz	2437MHz	2452MHz	
802.11n	Data Rate	MCS0	MCS0	MCS0	
ht40	Power Level Setting	14.5	14.5	14.5	
BLE	Test Frequency	2402MHz	2440MHz	2480MHz	
DLE	BLE	N/A	N/A	N/A	

Support Equipment List and Details

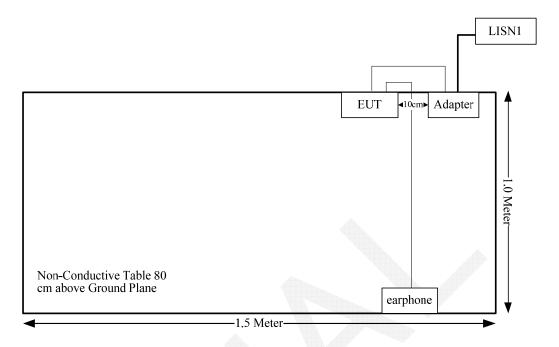
Manufacturer	Description	Model	Serial Number
1	1	/	/

External Cable

Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	То
USB Cable	yes	no	1.0	USB Port of Adapter	EUT
Earphone Cable	no	no	1.2	Audio Port of EUT	Earphone

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Block Diagram of Test Setup



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SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
FCC §15.247 (i) & §1.1310 & §2.1093	RF Exposure	Compliance
§15.203	Antenna Requirement	Compliance
§15.207 (a)	AC Line Conducted Emissions	Compliance
§15.247(d)	Spurious Emissions at Antenna Port	Compliance
\$15.205, \$15.209, \$15.247(d)	Spurious Emissions	Compliance
§15.247 (a)(2)	6 dB Emission Bandwidth Comp	
§15.247(b)(3)	Maximum conducted output power	Compliance
§15.247(d)	100 kHz Bandwidth of Frequency Band Edge Complian	
§15.247(e)	Power Spectral Density Complian	

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FCC §15.247 (i) & §1.1310 & §2.1093- RF EXPOSURE

Applicable Standard

According to §15.247(i) and §1.1310, systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

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According to KDB447498 D01 General RF Exposure Guidance v05r02:

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances \leq 50 mm are determined by:

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance,

mm)] $\cdot [\sqrt{f(GHz)}] \le 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR, where

- f(GHz) is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison
- 3.0 and 7.5 are referred to as the numeric thresholds in the step 2 below

The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is ≤ 5 mm, a distance of 5 mm according to 5) in section 4.1 is applied to determine SAR test exclusion.

Measurement Result

The maximum conducted average output power = 9.60 dBm (9.12mW) at 2412 MHz [(max. power of channel, mW)/(min. test separation distance, mm)][$\sqrt{f(GHz)}$] = 9.12/5*($\sqrt{2.412}$) = 2.83 < 3.0

So the stand-alone SAR evaluation is not necessary.

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FCC §15.203 - ANTENNA REQUIREMENT

Applicable Standard

According to § 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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the user of a standard antenna jack or electrical connector is prohibited. The structure and application of the EUT were analyzed to determine compliance with section §15.203 of the rules. §15.203 state that the subject device must meet the following criteria:

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- a. Antenna must be permanently attached to the unit.
- b. Antenna must use a unique type of connector to attach to the EUT. Unit must be professionally installed, and installer shall be responsible for verifying that the correct antenna is employed with the unit.

Antenna Connector Construction

The EUT has one integral antenna arrangement for WiFi, which was permanently attached and the antenna gain is 1 dBi, fulfill the requirement of this section. Please refer to the EUT photos.

Result: Compliance.

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FCC §15.207 (a) - AC LINE CONDUCTED EMISSIONS

Applicable Standard

FCC§15.207

Measurement Uncertainty

Compliance or non- compliance with a disturbance limit shall be determined in the following manner:

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If U_{lab} is less than or equal to U_{cispr} of Table 1, then:

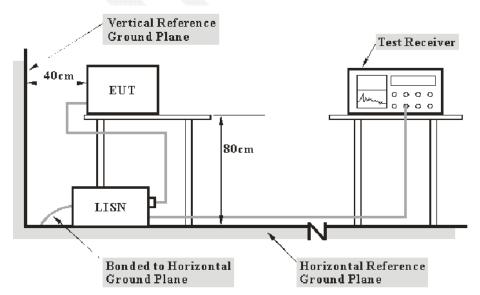
- compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit;
- non compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit. If U_{lab} is greater than U_{cispr} of Table 1, then:
- compliance is deemed to occur if no measured disturbance level, increased by $(U_{lab} U_{cispr})$, exceeds the disturbance limit;
- non compliance is deemed to occur if any measured disturbance level, increased by $(U_{\text{lab}} U_{\text{cispr}})$, exceeds the disturbance limit.

Based on CISPR 16-4-2-2011, measurement uncertainty of conducted disturbance at mains port using AMN at Bay Area Compliance Laboratories Corp. (Dongguan) is 3.46 dB (150 kHz to 30 MHz).

Table 1 – Values of U_{cispr}

Measurement	$U_{ m cispr}$
Conducted disturbance at mains port using AMN (150 kHz to 30 MHz)	3.4 dB

EUT Setup



Note: 1. Support units were connected to second LISN.

2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

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The setup of EUT is according with per ANSI C63.4-2009 measurement procedure. The specification used was with the FCC Part 15.207 limits.

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The spacing between the peripherals was 10 cm.

The adapter was connected to a 120 VAC/60 Hz power source

EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

Test Procedure

During the conducted emission test, the adapter was connected to the first LISN.

Maximizing procedure was performed on the six (6) highest emissions of the EUT.

All data was recorded in the Quasi-peak and average detection mode.

Corrected Amplitude & Margin Calculation

The basic equation is as follows:

$$V_C = V_R + A_C + VDF$$
$$C_f = A_C + VDF$$

Herein.

V_C (cord. Reading): corrected voltage amplitude

V_R: reading voltage amplitude A_c: attenuation caused by cable loss VDF: voltage division factor of AMN

C_f: Correction Factor

The "Margin" column of the following data tables indicates the degree of compliance within the applicable limit. For example, a margin of 7dB means the emission is 7dB below the maximum limit. The equation for margin calculation is as follows:

Margin = Limit – Corrected Amplitude

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Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	EMI Test Receiver	ESCS 30	830245/006	2014-10-20	2015-10-20
R&S	L.I.S.N	ESH2-Z5	892107/021	2015-06-09	2016-06-09
R&S	Two-line V-network	ENV 216	3560.6550.12	2014-12-11	2015-12-11
R&S	Test Software	EMC32	Version8.53.0	N/A	N/A

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Test Results Summary

According to the recorded data in following table, the EUT complied with the <u>FCC Part 15.207</u>, with the worst margin reading of:

9.20 dB at 0.503608 MHz in the Neutral conducted mode for BLE.

Test Data

Environmental Conditions

Temperature:	28.2°C
Relative Humidity:	63%
ATM Pressure:	100 kPa

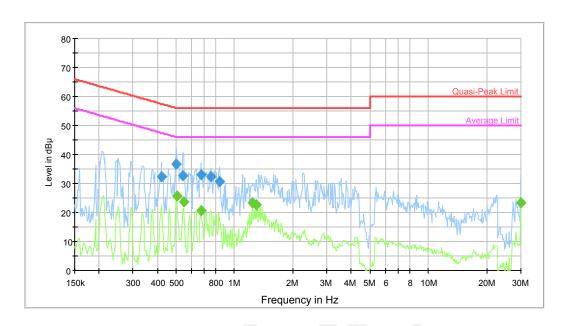
The testing was performed by Lion Xiao on 2015-07-21.

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^{*} Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Mode: Transmitting (Wi-Fi)

AC120 V, 60 Hz, Line:

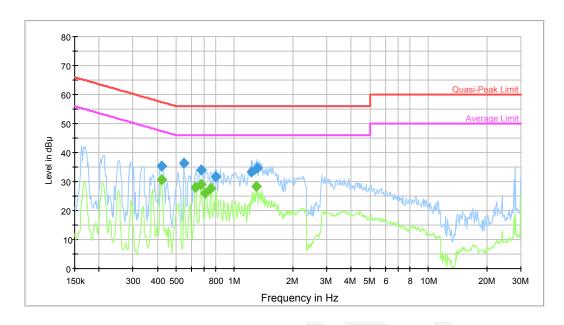


				A STATE OF			
Frequency (MHz)	QuasiPeak (dBμV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.419276	32.2	9.000	L1	10.2	25.3	57.5	Compliance
0.499611	36.7	9.000	L1	10.1	19.3	56.0	Compliance
0.541050	32.6	9.000	L1	10.1	23.4	56.0	Compliance
0.670921	33.1	9.000	L1	10.4	22.9	56.0	Compliance
0.756101	32.5	9.000	L1	10.4	23.5	56.0	Compliance
0.838622	30.7	9.000	L1	10.4	25.3	56.0	Compliance

Frequency (MHz)	Average (dBµV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.503608	25.6	9.000	L1	10.1	20.4	46.0	Compliance
0.545378	23.7	9.000	L1	10.1	22.3	46.0	Compliance
0.670921	20.8	9.000	L1	10.4	25.2	46.0	Compliance
1.239175	23.4	9.000	L1	10.4	22.6	46.0	Compliance
1.289541	22.5	9.000	L1	10.4	23.5	46.0	Compliance
30.000000	23.4	9.000	L1	11.0	26.6	50.0	Compliance

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AC120 V, 60 Hz, Neutral:



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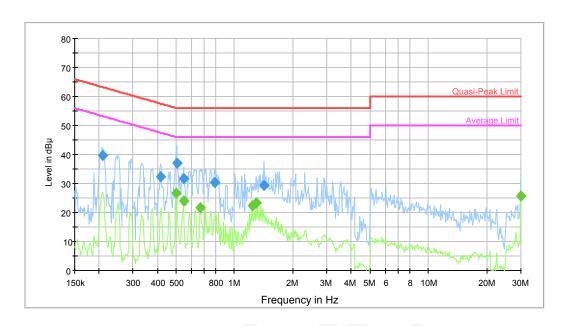
				WIND			
Frequency (MHz)	QuasiPeak (dBµV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.419276	35.4	9.000	N	10.2	22.1	57.5	Compliance
0.545378	36.4	9.000	N	10.1	19.6	56.0	Compliance
0.676289	34.0	9.000	N	10.4	22.0	56.0	Compliance
0.799472	31.8	9.000	N	10.4	24.2	56.0	Compliance
1.219583	33.2	9.000	N	10.4	22.8	56.0	Compliance
1.310256	34.8	9.000	N	10.4	21.2	56.0	Compliance

Frequency (MHz)	Average (dBμV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.419276	30.6	9.000	N	10.2	16.9	47.5	Compliance
0.629488	28.1	9.000	N	10.3	17.9	46.0	Compliance
0.670921	29.0	9.000	N	10.4	17.0	46.0	Compliance
0.709407	26.1	9.000	N	10.4	19.9	46.0	Compliance
0.756101	27.8	9.000	N	10.4	18.2	46.0	Compliance
1.289541	28.3	9.000	N	10.4	17.7	46.0	Compliance

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Test Mode: Transmitting (BLE)

AC120 V, 60 Hz, Line:

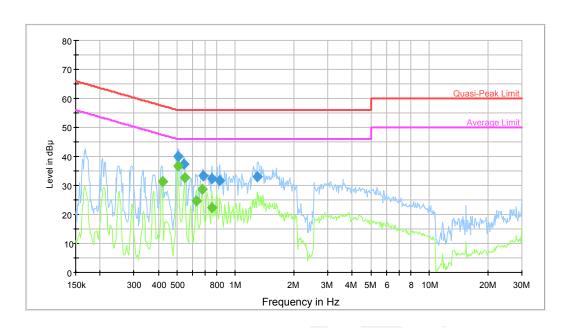


Frequency (MHz)	QuasiPeak (dBμV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.209621	39.8	9.000	L1	10.2	23.4	63.2	Compliance
0.415949	32.4	9.000	L1	10.2	25.1	57.5	Compliance
0.503608	37.0	9.000	L1	10.1	19.0	56.0	Compliance
0.545378	31.8	9.000	L1	10.1	24.2	56.0	Compliance
0.786832	30.4	9.000	L1	10.4	25.6	56.0	Compliance
1.418932	29.2	9.000	L1	10.4	26.8	56.0	Compliance

Frequency (MHz)	Average (dBµV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.499611	26.6	9.000	L1	10.1	19.4	46.0	Compliance
0.545378	24.0	9.000	L1	10.1	22.0	46.0	Compliance
0.665597	21.6	9.000	L1	10.4	24.4	46.0	Compliance
1.239175	22.3	9.000	L1	10.4	23.7	46.0	Compliance
1.289541	23.4	9.000	L1	10.4	22.6	46.0	Compliance
30.000000	25.8	9.000	L1	11.0	24.2	50.0	Compliance

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AC120 V, 60 Hz, Neutral:



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				120120120			
Frequency (MHz)	QuasiPeak (dBμV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.503608	40.0	9.000	N	10.1	16.0	56.0	Compliance
0.541050	37.4	9.000	N	10.1	18.6	56.0	Compliance
0.681699	33.2	9.000	N	10.4	22.8	56.0	Compliance
0.756101	32.2	9.000	N	10.4	23.8	56.0	Compliance
0.831967	31.8	9.000	N	10.4	24.2	56.0	Compliance
1.299858	33.0	9.000	N	10.4	23.0	56.0	Compliance

Frequency (MHz)	Average (dBµV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.419276	31.4	9.000	N	10.2	16.1	47.5	Compliance
0.503608	36.8	9.000	N	10.1	9.2	46.0	Compliance
0.545378	32.6	9.000	N	10.1	13.4	46.0	Compliance
0.629488	24.8	9.000	N	10.3	21.2	46.0	Compliance
0.670921	28.5	9.000	N	10.4	17.5	46.0	Compliance
0.756101	22.4	9.000	N	10.4	23.6	46.0	Compliance

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FCC §15.209, §15.205 & §15.247(d) - SPURIOUS EMISSIONS

Applicable Standard

FCC §15.247 (d); §15.209; §15.205;

Measurement Uncertainty

Compliance or non- compliance with a disturbance limit shall be determined in the following manner:

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If U_{lab} is less than or equal to U_{cispr} of Table 2, then:

- compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit;
- non compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit. If U_{lab} is greater than U_{cispr} of Table 2, then:
- compliance is deemed to occur if no measured disturbance level, increased by $(U_{lab} U_{cispr})$, exceeds the disturbance limit;
- non compliance is deemed to occur if any measured disturbance level, increased by $(U_{\text{lab}} U_{\text{cispr}})$, exceeds the disturbance limit.

Based on CISPR 16-4-2-2011, measurement uncertainty of radiated emission at a distance of 3m at Bay Area Compliance Laboratories Corp. (Dongguan) is:

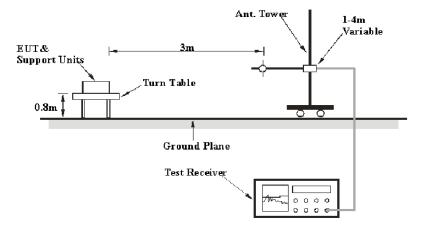
30M~200MHz: 5.0 dB 200M~1GHz: 6.2 dB 1G~6GHz: 4.45 dB 6G~18GHz: 5.23 dB

Table 2 – Values of U_{cispr}

Measurement					
Radiated disturbance (electric field strength at an OATS or in a SAC) (30 MHz to 1000 MHz)	6.3 dB				
Radiated disturbance (electric field strength in a FAR) (1 GHz to 6 GHz)	5.2 dB				
Radiated disturbance (electric field strength in a FAR) (6 GHz to 18 GHz)	5.5 dB				

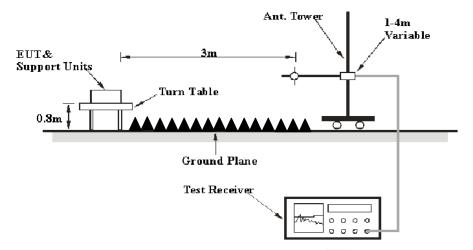
EUT Setup

Below 1GHz:



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Above 1GHz:



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The radiated emission tests were performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.4-2009. The specification used was the FCC 15.209, and FCC 15.247 limits. The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

The spacing between the peripherals was 10 cm.

The adapter was connected to a 120 VAC/60 Hz power source

EMI Test Receiver & Spectrum Analyzer Setup

The system was investigated from 30 MHz to 25 GHz.

During the radiated emission test, the EMI test receiver & Spectrum Analyzer Setup were set with the following configurations:

VINIONA AND IN	20100101017			
Frequency Range	RBW	Video B/W	IF B/W	Detector
30 MHz – 1000 MHz	120 kHz	300 kHz	120 kHz	QP
Above 1 CHa	1MHz	3 MHz	/	PK
Above 1 GHz	1MHz	10 Hz	/	Ave.

Test Procedure

During the radiated emission test, the adapter was connected to the first AC floor outlet and the other support equipments were connected to the second AC floor outlet.

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

Data was recorded in Quasi-peak detection mode for frequency range of 30 MHz-1 GHz, peak and Average detection modes for frequencies above 1 GHz.

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Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Loss and Cable Loss, and subtracting the Amplifier Gain from the Meter Reading. The basic equation is as follows:

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Corrected Amplitude = Meter Reading + Antenna Loss + Cable Loss - Amplifier Gain

The "Margin" column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of 7dB means the emission is 7dB below the limit. The equation for margin calculation is as follows:

Margin = Limit –Corrected Amplitude

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	EMI Test Receiver	ESCI	100224	2015-05-09	2016-05-09
Sunol Sciences	Antenna	JB3	A060611-3	2014-07-28	2017-07-27
HP	Amplifier	8447E	2434A02181	2014-09-01	2015-09-01
R&S	Spectrum Analyzer	E4440A	SG43360054	2014-12-04	2015-12-04
ETS LINDGREN	Horn Antenna	3115	000 527 35	2012-09-06	2015-09-06
Mini-Circuit	Amplifier	ZVA-213-S+	054201245	2015-02-19	2016-02-19
R&S	Spectrum Analyzer	FSP 38	100478	2015-05-09	2016-05-09
Ducommun Technolagies	Horn Antenna	ARH-4223-02	1007726-01 1304	2014-06-16	2017-06-15
Quinstar	Amplifier	QLW- 18405536-JO	15964001001	2014-09-06	2015-09-06

^{*} Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Results Summary

According to the recorded data in following table, the EUT complied with the <u>FCC Title 47, Part 15, Section 15.205, 15.209 and 15.247</u>, with the worst margin reading of:

6.09 dB at **2483.5 MHz** in the **Horizontal** polarization for WiFi Mode (802.1n ht20)

Test Data

Environmental Conditions

Temperature:	27-28.8 °C
Relative Humidity:	49-55 %
ATM Pressure:	99.5-99.9 kPa

^{*} The testing was performed by Lion Xiao on 2015-07-20 and 2015-07-22.

Test Mode: Transmitting

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802.11b Mode

002.	11b Mode	eceiver	Ry A	ntenna	Cable	Amplifica	Corrected			
Frequency (MHz)	Reading (dBµV)	Detector (PK/QP/AV)	Polar (H/V)	Factor (dB)	loss (dB)	Amplifier Gain (dB)	Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)	
Low Channel: 2412 MHz										
2412	69.89	PK	Н	25.67	4.42	0.00	99.98	N/A	N/A	
2412	64.31	AV	Н	25.67	4.42	0.00	94.40	N/A	N/A	
2412	66.34	PK	V	25.67	4.42	0.00	96.43	N/A	N/A	
2412	61.48	AV	V	25.67	4.42	0.00	91.57	N/A	N/A	
2390	29.34	PK	Н	25.61	4.39	0.00	59.34	74.00	14.66	
2390	14.65	AV	Н	25.61	4.39	0.00	44.65	54.00	9.35	
4824	35.41	PK	Н	30.64	6.03	27.41	44.67	74.00	29.33	
4824	25.54	AV	Н	30.64	6.03	27.41	34.80	54.00	19.20	
7236	31.36	PK	Н	34.17	7.47	25.90	47.10	74.00	26.90	
7236	18.25	AV	Н	34.17	7.47	25.90	33.99	54.00	20.01	
9648	29.24	PK	Н	36.06	8.81	27.46	46.65	74.00	27.35	
9648	17.3	AV	Н	36.06	8.81	27.46	34.71	54.00	19.29	
2920	33.55	PK	Н	26.99	6.65	27.54	39.65	74.00	34.35	
2920	21.4	AV	Н	26.99	6.65	27.54	27.50	54.00	26.50	
255.9	37.3	QP	Н	12.26	1.92	21.49	29.99	46.00	16.01	
	•		Mi	iddle Char	nnel: 243	7 MHz				
2437	70.33	PK	Н	25.74	4.41	0.00	100.48	N/A	N/A	
2437	65.73	AV	Н	25.74	4.41	0.00	95.88	N/A	N/A	
2437	67.67	PK	V	25.74	4.41	0.00	97.82	N/A	N/A	
2437	62.9	AV	V	25.74	4.41	0.00	93.05	N/A	N/A	
4874	36.31	PK	Н	30.77	6.09	27.42	45.75	74.00	28.25	
4874	25.7	AV	Н	30.77	6.09	27.42	35.14	54.00	18.86	
7311	32.08	PK	Н	34.35	7.51	25.88	48.06	74.00	25.94	
7311	20.11	AV	Н	34.35	7.51	25.88	36.09	54.00	17.91	
9748	29.42	PK	Н	36.30	8.83	27.24	47.31	74.00	26.69	
9748	17.63	AV	Н	36.30	8.83	27.24	35.52	54.00	18.48	
3990	34.62	PK	Н	29.88	5.07	27.21	42.36	74.00	31.64	
3990	22.4	AV	Н	29.88	5.07	27.21	30.14	54.00	23.86	
2920	34.3	PK	Н	26.99	6.65	27.54	40.40	74.00	33.60	
2920	21.7	AV	Н	26.99	6.65	27.54	27.80	54.00	26.20	
255.9	37.7	QP	Н	12.26	1.92	21.49	30.39	46.00	15.61	
			Н	igh Chan	nel: 2462	MHz				
2462	70.65	PK	Н	25.80	4.43	0.00	100.88	N/A	N/A	
2462	65.05	AV	Н	25.80	4.43	0.00	95.28	N/A	N/A	
2462	67.15	PK	V	25.80	4.43	0.00	97.38	N/A	N/A	
2462	62.25	AV	V	25.80	4.43	0.00	92.48	N/A	N/A	
2483.5	30.54	PK	Н	25.86	4.49	0.00	60.89	74.00	13.11	
2483.5	15.57	AV	Н	25.86	4.49	0.00	45.92	54.00	8.08	
4924	36.39	PK	Н	30.90	5.97	27.43	45.83	74.00	28.17	
4924	25.43	AV	Н	30.90	5.97	27.43	34.87	54.00	19.13	
7386	32.27	PK	Н	34.53	7.55	25.86	48.49	74.00	25.51	
7386	20.43	AV	Н	34.53	7.55	25.86	36.65	54.00	17.35	
9848	30.11	PK	Н	36.54	8.85	26.94	48.56	74.00	25.44	
9848	18.39	AV	Н	36.54	8.85	26.94	36.84	54.00	17.16	
2920	34.31	PK	Н	26.99	6.65	27.54	40.41	74.00	33.59	
2920	22.08	AV	Н	26.99	6.65	27.54	28.18	54.00	25.82	
255.9	37.1	QP	Н	12.26	1.92	21.49	29.79	46.00	16.21	

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802.11g Mode

	Re	eceiver	Rx A	Antenna	Cable	Amplifier	Corrected				
Frequency (MHz)	Reading (dBµV)	Detector (PK/QP/AV)	Polar (H/V)	Factor (dB)	loss (dB)	Gain (dB)	Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)		
Low Channel: 2412 MHz											
2412	69.46	PK	Н	25.67	4.42	0.00	99.55	N/A	N/A		
2412	59.89	AV	Н	25.67	4.42	0.00	89.98	N/A	N/A		
2412	67.92	PK	V	25.67	4.42	0.00	98.01	N/A	N/A		
2412	57.05	AV	V	25.67	4.42	0.00	87.14	N/A	N/A		
2390	28.54	PK	Н	25.61	4.39	0.00	58.54	74.00	15.46		
2390	16.6	AV	Н	25.61	4.39	0.00	46.60	54.00	7.40		
4824	35.31	PK	Н	30.64	6.03	27.41	44.57	74.00	29.43		
4824	24.52	AV	Н	30.64	6.03	27.41	33.78	54.00	20.22		
7236	31.48	PK	Н	34.17	7.47	25.90	47.22	74.00	26.78		
7236	18.48	AV	Н	34.17	7.47	25.90	34.22	54.00	19.78		
9648	28.9	PK	Н	36.06	8.81	27.46	46.31	74.00	27.69		
9648	17.27	AV	Н	36.06	8.81	27.46	34.68	54.00	19.32		
4180	33.55	PK	Н	29.86	5.05	27.08	41.38	74.00	32.62		
4180	21.27	AV	Н	29.86	5.05	27.08	29.10	54.00	24.90		
255.9	37.8	QP	Н	12.26	1.92	21.49	30.49	46.00	15.51		
	l .		M	iddle Chann	el: 2437	MHz					
2437	69.82	PK	Н	25.74	4.41	0.00	99.97	N/A	N/A		
2437	59.39	AV	Н	25.74	4.41	0.00	89.54	N/A	N/A		
2437	66.31	PK	V	25.74	4.41	0.00	96.46	N/A	N/A		
2437	56.5	AV	V	25.74	4.41	0.00	86.65	N/A	N/A		
4874	35.22	PK	Н	30.77	6.09	27.42	44.66	74.00	29.34		
4874	24.45	AV	Н	30.77	6.09	27.42	33.89	54.00	20.11		
7311	32.21	PK	Н	34.35	7.51	25.88	48.19	74.00	25.81		
7311	20.27	AV	Н	34.35	7.51	25.88	36.25	54.00	17.75		
9748	29.22	PK	Н	36.30	8.83	27.24	47.11	74.00	26.89		
9748	17.66	AV	Н	36.30	8.83	27.24	35.55	54.00	18.45		
4180	34.38	PK	Н	29.86	5.05	27.08	42.21	74.00	31.79		
4180	22.34	AV	Н	29.86	5.05	27.08	30.17	54.00	23.83		
3854	36.23	PK	Н	29.58	5.07	27.33	43.55	74.00	30.45		
3854	23.28	AV	Н	29.58	5.07	27.33	30.60	54.00	23.40		
255.9	37.3	QP	Н	12.26	1.92	21.49	29.99	46.00	16.01		
			ŀ	High Channe							
2462	70.25	PK	Н	25.80	4.43	0.00	100.48	N/A	N/A		
2462	60.89	AV	Н	25.80	4.43	0.00	91.12	N/A	N/A		
2462	68.8	PK	V	25.80	4.43	0.00	99.03	N/A	N/A		
2462	58.99	AV	V	25.80	4.43	0.00	89.22	N/A	N/A		
2483.5	28.2	PK	Н	25.86	4.49	0.00	58.55	74.00	15.45		
2483.5	16.52	AV	Н	25.86	4.49	0.00	46.87	54.00	7.13		
4924	35.22	PK	Н	30.90	5.97	27.43	44.66	74.00	29.34		
4924	24.18	AV	Н	30.90	5.97	27.43	33.62	54.00	20.38		
7386	32.14	PK	Н	34.53	7.55	25.86	48.36	74.00	25.64		
7386	20.33	AV	Н	34.53	7.55	25.86	36.55	54.00	17.45		
9848	30.11	PK	Н	36.54	8.85	26.94	48.56	74.00	25.44		
9848	18.33	AV	Н	36.54	8.85	26.94	36.78	54.00	17.22		
4180	34.1	PK	Н	29.86	5.05	27.08	41.93	74.00	32.07		
4180	22.26	AV	Н	29.86	5.05	27.08	30.09	54.00	23.91		
255.9	37.6	QP	Н	12.26	1.92	21.49	30.29	46.00	15.71		

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802 11 n ht20 Mode

002:11 111	nt20 Mode	•	D A.	4					
Frequency	Receiver		Rx Antenna		Cable	Amplifier	Corrected	Limit	Margin
(MHz)	Reading (dBµV)	Detector (PK/QP/AV)	Polar (H/V)	Factor (dB)	loss (dB)	Gain (dB)	Amplitude (dBµV/m)	(dBµV/m)	(dB)
			L	ow Chann	el: 2412	MHz	<u> </u>		
2412	69.38	PK	Н	25.67	4.42	0.00	99.47	N/A	N/A
2412	57.69	AV	Н	25.67	4.42	0.00	87.78	N/A	N/A
2412	66.8	PK	V	25.67	4.42	0.00	96.89	N/A	N/A
2412	54.9	AV	V	25.67	4.42	0.00	84.99	N/A	N/A
2390	28.44	PK	Н	25.61	4.39	0.00	58.44	74.00	15.56
2390	16.94	AV	Н	25.61	4.39	0.00	46.94	54.00	7.06
4824	35.2	PK	Н	30.64	6.03	27.41	44.46	74.00	29.54
4824	25.46	AV	Н	30.64	6.03	27.41	34.72	54.00	19.28
7236	31.44	PK	Н	34.17	7.47	25.90	47.18	74.00	26.82
7236	18.41	AV	Н	34.17	7.47	25.90	34.15	54.00	19.85
9648	28.87	PK	Н	36.06	8.81	27.46	46.28	74.00	27.72
9648	17.15	AV	Н	36.06	8.81	27.46	34.56	54.00	19.44
3512	33.53	PK	Н	28.83	5.08	27.24	40.20	74.00	33.80
3512	21.18	AV	Н	28.83	5.08	27.24	27.85	54.00	26.15
255.9	37.5	QP	Н	12.26	1.92	21.49	30.19	46.00	15.81
	•		Mi	ddle Chan	nel: 2437	7 MHz			
2437	69.67	PK	Н	25.74	4.41	0.00	99.82	N/A	N/A
2437	57.35	AV	Н	25.74	4.41	0.00	87.50	N/A	N/A
2437	66.15	PK	V	25.74	4.41	0.00	96.30	N/A	N/A
2437	54.33	AV	V	25.74	4.41	0.00	84.48	N/A	N/A
4874	35.08	PK	Н	30.77	6.09	27.42	44.52	74.00	29.48
4874	24.3	AV	Н	30.77	6.09	27.42	33.74	54.00	20.26
7311	32.12	PK	Н	34.35	7.51	25.88	48.10	74.00	25.90
7311	20.18	AV	Н	34.35	7.51	25.88	36.16	54.00	17.84
9748	29.04	PK	Н	36.30	8.83	27.24	46.93	74.00	27.07
9748	17.54	AV	Н	36.30	8.83	27.24	35.43	54.00	18.57
2752	34.24	PK	Н	26.56	5.18	27.53	38.45	74.00	35.55
2752	22.28	AV	Н	26.56	5.18	27.53	26.49	54.00	27.51
3512	36.13	PK	Н	28.83	5.08	27.24	42.80	74.00	31.20
3512	23.17	AV	Н	28.83	5.08	27.24	29.84	54.00	24.16
255.9	37.7	QP	Н	12.26	1.92	21.49	30.39	46.00	15.61
			Н	igh Chann	el: 2462	MHz	-		
2462	70.57	PK	Н	25.80	4.43	0.00	100.80	N/A	N/A
2462	58.95	AV	Н	25.80	4.43	0.00	89.18	N/A	N/A
2462	67.04	PK	V	25.80	4.43	0.00	97.27	N/A	N/A
2462	55.08	AV	V	25.80	4.43	0.00	85.31	N/A	N/A
2483.5	33.41	PK	Н	25.86	4.49	0.00	63.76	74.00	10.24
2483.5	17.56	AV	Н	25.86	4.49	0.00	47.91	54.00	6.09
4924	35.35	PK	Н	30.90	5.97	27.43	44.79	74.00	29.21
4924	24.3	AV	Н	30.90	5.97	27.43	33.74	54.00	20.26
7386	32.22	PK	Н	34.53	7.55	25.86	48.44	74.00	25.56
7386	20.35	AV	Н	34.53	7.55	25.86	36.57	54.00	17.43
9848	30.02	PK	Н	36.54	8.85	26.94	48.47	74.00	25.53
9848	18.26	AV	Н	36.54	8.85	26.94	36.71	54.00	17.29
3512	34.24	PK	Н	28.83	5.08	27.24	40.91	74.00	33.09
3512	21.95	AV	Н	28.83	5.08	27.24	28.62	54.00	25.38
255.9	37.5	QP	Н	12.26	1.92	21.49	30.19	46.00	15.81

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802 11 n ht40 Mode

	Re	eceiver	Rx A	ntenna	Cable	Amplifier	Corrected		
Frequency (MHz)	Reading (dBµV)	Detector (PK/QP/AV)	Polar (H/V)	Factor (dB)	loss (dB)	Gain (dB)	Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)
	, , ,		L	ow Chann	el 2422	MHz			
2422	70.35	PK	Н	25.70	4.41	0.00	100.46	N/A	N/A
2422	58.49	AV	Н	25.70	4.41	0.00	88.60	N/A	N/A
2422	67.78	PK	V	25.70	4.41	0.00	97.89	N/A	N/A
2422	55.79	AV	V	25.70	4.41	0.00	85.90	N/A	N/A
2390	28.33	PK	Н	25.61	4.39	0.00	58.33	74.00	15.67
2390	15.34	AV	Н	25.61	4.39	0.00	45.34	54.00	8.66
4844	33.12	PK	Н	30.69	6.08	27.42	42.47	74.00	31.53
4844	20.45	AV	Н	30.69	6.08	27.42	29.80	54.00	24.20
7266	31.33	PK	Н	34.24	7.48	25.89	47.16	74.00	26.84
7266	18.26	AV	Н	34.24	7.48	25.89	34.09	54.00	19.91
9688	28.69	PK	Н	36.15	8.82	27.37	46.29	74.00	27.71
9688	17.14	AV	Н	36.15	8.82	27.37	34.74	54.00	19.26
3117	33.35	PK	Н	27.57	7.47	27.44	40.95	74.00	33.05
3117	21.15	AV	Н	27.57	7.47	27.44	28.75	54.00	25.25
255.9	37.4	QP	Н	12.26	1.92	21.49	30.09	46.00	15.91
				ddle Chan	nel: 2437	MHz			
2437	70.66	PK	Н	25.74	4.41	0.00	100.81	N/A	N/A
2437	58.16	AV	Н	25.74	4.41	0.00	88.31	N/A	N/A
2437	67.1	PK	V	25.74	4.41	0.00	97.25	N/A	N/A
2437	55.32	AV	V	25.74	4.41	0.00	85.47	N/A	N/A
4874	33.9	PK	Н	30.77	6.09	27.42	43.34	74.00	30.66
4874	21.21	AV	Н	30.77	6.09	27.42	30.65	54.00	23.35
7311	31.96	PK	Н	34.35	7.51	25.88	47.94	74.00	26.06
7311	20.11	AV	Н	34.35	7.51	25.88	36.09	54.00	17.91
9748	28.97	PK	Н	36.30	8.83	27.24	46.86	74.00	27.14
9748	17.44	AV	Н	36.30	8.83	27.24	35.33	54.00	18.67
1434	34.04	PK	Н	23.43	3.14	27.14	33.47	74.00	40.53
1434	22.23	AV	Н	23.43	3.14	27.14	21.66	54.00	32.34
3117	36.08	PK	Н	27.57	7.47	27.44	43.68	74.00	30.32
3117	23.11	AV	Н	27.57	7.47	27.44	30.71	54.00	23.29
255.9	37.8	QP	Н	12.26 igh Chann	1.92	21.49	30.49	46.00	15.51
2452	70.15	DV					100.24	NT/A	NI/A
2452	70.15	PK	Н	25.78	4.41	0.00	100.34 89.07	N/A	N/A
2452 2452	58.88 67.73	AV PK	H V	25.78 25.78	4.41 4.41	0.00	97.92	N/A N/A	N/A N/A
2452	55.98	AV	V	25.78	4.41	0.00	86.17	N/A N/A	N/A N/A
2432	29.03	PK	H	25.86	4.41	0.00	59.38	74.00	14.62
2483.5	16.39	AV	Н	25.86	4.49	0.00	39.38 46.74	54.00	7.26
4904	34.14	PK	Н	30.85	6.06	27.43	43.62	74.00	30.38
4904	22.07	AV	Н	30.85	6.06	27.43	31.55	54.00	22.45
7356	32	PK	Н	34.45	7.53	25.87	48.11	74.00	25.89
7356	20.25	AV	Н	34.45	7.53	25.87	36.36	54.00	17.64
9808	29.98	PK	Н	36.44	8.84	27.09	48.17	74.00	25.83
9808	18.22	AV	Н	36.44	8.84	27.09	36.41	54.00	17.59
3117	33.92	PK	Н	27.57	7.47	27.44	41.52	74.00	32.48
3117	22.16	AV	Н	27.57	7.47	27.44	29.76	54.00	24.24
255.9	37.5	QP	Н	12.26	1.92	21.49	30.19	46.00	15.81

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BLE Mode

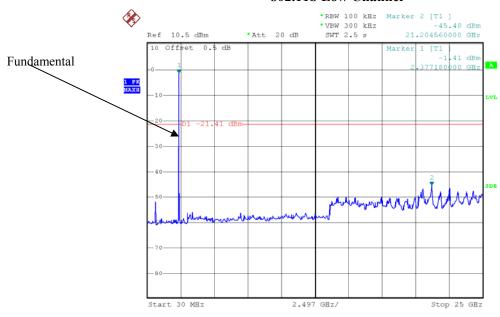
Prequency (MHz)	BLE Mod		eceiver	Ry A	ntenna	Cable	Amplifier	Corrected		
2402		Reading	Detector	Polar	Factor	loss	Gain	Amplitude		
2402 59.28 AV				L	ow Chann	el: 2402	MHz			
2402 62.63 PK V 25.65 3.66 0.00 91.94 N/A N/A 2402 57.42 AV V 25.65 3.66 0.00 86.73 N/A N/A 2390 26.35 PK H 25.61 3.63 0.00 55.59 74.00 18.41 2390 14.21 AV H 25.61 3.63 0.00 43.45 54.00 10.55 4804 32.7 PK H 30.59 5.06 27.41 40.94 74.00 33.06 4804 20.59 AV H 30.59 5.06 27.41 28.83 54.00 25.17 7206 30.05 PK H 34.09 6.61 25.91 44.84 74.00 29.16 7206 17.94 AV H 34.09 6.61 25.91 32.73 54.00 21.27 9608 28.99 PK H 35.96 8.53 27.55 45.93 74.00 28.07 7233 34.32 PK H 34.16 6.64 25.90 49.22 74.00 24.78 7233 34.32 PK H 34.16 6.64 25.90 35.58 54.00 18.42 241.7 38.4 QP H 12.23 1.86 21.49 31.00 46.00 15.00 Middle Channel: 2440 MHz 2440 59.39 AV H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 41.61 74.00 24.84 4880 33.06 PK H 34.37 6.75 25.88 45.34 74.00 24.84 4880 33.06 PK H 30.37 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 36.32 8.62 27.21 46.82 74.00 24.84 7320 30.1 PK H 34.37 6.75 25.88 45.34 74.00 24.84 7320 30.1 PK H 36.32 8.62 27.21 34.98 54.00 31.75 9760 17.25 AV H 36.32 8.62 27.21 34.98 54.00 31.75 9760 17.25 AV H 36.32 8.62 27.21 34.98 54.00 31.75 9760 17.25 AV H 36.32 8.62 27.21 34.98 54.00 31.75 9760 17.25 AV H 25.88 30.00 36.89 N/A N/A 9760 32.90 PK H 36.32 8.66 27.21 34.98 54.00 31.75 9760 37.36 AV V 25.85 3.68 0.00 94.21 N/A N/A 24	2402	64.25	PK	Н	25.65	3.66	0.00	93.56	N/A	N/A
2402 57.42 AV V 25.65 3.66 0.00 86.73 N/A N/A 2390 26.35 PK H 25.61 3.63 0.00 55.59 74.00 18.41 2390 14.21 AV H 25.61 3.63 0.00 43.45 54.00 10.55 4804 32.7 PK H 30.59 5.06 27.41 40.94 74.00 33.06 4804 32.7 PK H 30.59 5.06 27.41 40.94 74.00 33.06 25.17 7206 30.05 PK H 34.09 6.61 25.91 44.84 74.00 25.17 7206 17.94 AV H 34.09 6.61 25.91 32.73 54.00 21.27 7206 17.94 AV H 34.09 6.61 25.91 32.73 54.00 21.27 7206 17.94 AV H 35.96 8.53 27.55 33.84 54.00 21.27 7206 30.25 PK H 34.09 6.61 25.91 32.73 54.00 21.27 7207 7208 28.99 PK H 35.96 8.53 27.55 33.84 54.00 20.16 7233 34.32 PK H 34.16 6.64 25.90 49.22 74.00 24.78 7233 20.68 AV H 34.16 6.64 25.90 35.58 54.00 18.42 241.7 38.4 QP H 12.23 1.86 21.49 31.00 46.00 15.00 44.00 44.00 45.0	2402	59.28	AV	Н	25.65	3.66	0.00	88.59	N/A	N/A
2390	2402	62.63	PK	V	25.65	3.66	0.00	91.94	N/A	N/A
2390	2402	57.42	AV	V	25.65	3.66	0.00	86.73	N/A	N/A
4804 32.7 PK H 30.59 5.06 27.41 40.94 74.00 33.06 4804 20.59 AV H 30.59 5.06 27.41 28.83 54.00 25.17 7206 30.05 PK H 34.09 6.61 25.91 44.84 74.00 29.16 7206 17.94 AV H 34.09 6.61 25.91 32.73 54.00 21.27 9608 28.99 PK H 35.96 8.53 27.55 33.84 54.00 20.16 7233 34.32 PK H 34.16 6.64 25.90 49.22 74.00 24.78 7233 20.68 AV H 34.16 6.64 25.90 49.22 74.00 24.78 241.7 38.4 QP H 12.23 1.86 21.49 31.00 46.00 15.00 7233 34.32 PK H 22.574 3.76 0.00 93.77 N/A N/A 2440 59.39 AV H 25.74 3.76 0.00 93.77 N/A N/A 2440 59.39 AV H 25.74 3.76 0.00 93.77 N/A N/A 2440 59.39 AV H 25.74 3.76 0.00 93.77 N/A N/A 2440 59.39 AV H 35.74 3.76 0.00 92.05 N/A N/A 4880 33.06 PK H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 29.16 54.00 24.84 73.20 18.3 AV H 34.37 6.75 25.88 45.34 74.00 22.86 73.20 18.3 AV H 36.32 8.62 27.21 34.98 54.00 20.46 73.20 18.3 AV H 36.32 8.62 27.21 34.98 54.00 20.46 73.20 18.3 AV H 36.32 8.62 27.21 34.98 54.00 20.46 73.20 18.3 AV H 36.32 8.62 27.21 34.98 54.00 20.46 73.20 18.3 AV H 29.83 5.00 26.92 42.25 74.00 27.18 73.60 73.20 73.	2390	26.35	PK	Н	25.61	3.63	0.00	55.59	74.00	18.41
4804	2390	14.21	AV	Н	25.61	3.63	0.00	43.45	54.00	10.55
T206	4804	32.7	PK	Н	30.59	5.06	27.41	40.94	74.00	33.06
T206	4804	20.59	AV	Н	30.59	5.06	27.41	28.83	54.00	25.17
9608 28.99 PK	7206	30.05	PK	Н	34.09	6.61	25.91	44.84	74.00	29.16
9608	7206	17.94	AV	Н	34.09	6.61	25.91	32.73	54.00	21.27
7233 34.32 PK H 34.16 6.64 25.90 49.22 74.00 24.78 7233 20.68 AV H 34.16 6.64 25.90 35.58 54.00 18.42 241.7 38.4 QP H 12.23 1.86 21.49 31.00 46.00 15.00 Middle Channel: 2440 MHz 2440 64.27 PK H 25.74 3.76 0.00 93.77 N/A N/A 2440 62.55 PK V 25.74 3.76 0.00 92.05 N/A N/A 2440 62.55 PK V 25.74 3.76 0.00 86.63 N/A N/A 4880 33.06 PK H 30.79 5.18 27.42 41.61 74.00 23.89 4880 20.61 AV H 30.79 5.18 27.42 29.16 54.00 24.84 7320 18.3 A		28.99				8.53			74.00	28.07
7233 20.68 AV H 34.16 6.64 25.90 35.58 54.00 18.42 241.7 38.4 QP H 12.23 1.86 21.49 31.00 46.00 15.00 Middle Channel: 2440 MHz 2440 64.27 PK H 25.74 3.76 0.00 93.77 N/A N/A 2440 59.39 AV H 25.74 3.76 0.00 88.89 N/A N/A 2440 59.39 AV H 25.74 3.76 0.00 88.89 N/A N/A 2440 57.13 AV V 25.74 3.76 0.00 86.63 N/A N/A 4880 33.06 PK H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 29.16 54.00 24.84 7320 18.3 AV <td>9608</td> <td>16.9</td> <td></td> <td></td> <td></td> <td>8.53</td> <td>27.55</td> <td>33.84</td> <td>54.00</td> <td>20.16</td>	9608	16.9				8.53	27.55	33.84	54.00	20.16
241.7 38.4 QP					34.16					
Middle Channel: 2440 MHz								COLORED CO.	54.00	
2440 64.27 PK H 25.74 3.76 0.00 93.77 N/A N/A 2440 59.39 AV H 25.74 3.76 0.00 88.89 N/A N/A 2440 62.55 PK V 25.74 3.76 0.00 92.05 N/A N/A 2440 57.13 AV V 25.74 3.76 0.00 86.63 N/A N/A 4880 33.06 PK H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 41.61 74.00 24.84 7320 18.3 AV H 34.37 6.75 25.88 33.54 54.00 20.46 9760 19.09 PK H 36.32 8.62	241.7	38.4	QP					31.00	46.00	15.00
2440 59.39 AV H 25.74 3.76 0.00 88.89 N/A N/A 2440 62.55 PK V 25.74 3.76 0.00 92.05 N/A N/A 2440 57.13 AV V 25.74 3.76 0.00 86.63 N/A N/A 4880 33.06 PK H 30.79 5.18 27.42 41.61 74.00 32.39 4880 20.61 AV H 30.79 5.18 27.42 29.16 54.00 24.84 7320 30.1 PK H 34.37 6.75 25.88 45.34 74.00 28.66 7320 18.3 AV H 36.32 8.62 27.21 34.98 54.00 29.46 9760 17.25 AV H 36.32 8.62 27.21 34.98 54.00 19.02 4365 34.34 PK H 29.83 5.00				Mi		What works) MHz			
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2483.5 14.53 AV H 25.86 3.67 0.00 44.06 54.00 9.94 4960 33.08 PK H 31.00 5.34 27.43 41.99 74.00 32.01 4960 20.94 AV H 31.00 5.34 27.43 29.85 54.00 24.15 7440 30.34 PK H 34.66 6.89 25.97 45.92 74.00 28.08 7440 18.44 AV H 34.66 6.89 25.97 34.02 54.00 19.98 9920 29.26 PK H 36.71 8.71 26.66 48.02 74.00 25.98 9920 17.34 AV H 36.71 8.71 26.66 36.10 54.00 17.90 4365 33.47 PK H 29.83 5.00 26.92 41.38 74.00 32.62 4365 21.08 AV H 29.83										
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4960 20.94 AV H 31.00 5.34 27.43 29.85 54.00 24.15 7440 30.34 PK H 34.66 6.89 25.97 45.92 74.00 28.08 7440 18.44 AV H 34.66 6.89 25.97 34.02 54.00 19.98 9920 29.26 PK H 36.71 8.71 26.66 48.02 74.00 25.98 9920 17.34 AV H 36.71 8.71 26.66 36.10 54.00 17.90 4365 33.47 PK H 29.83 5.00 26.92 41.38 74.00 32.62 4365 21.08 AV H 29.83 5.00 26.92 28.99 54.00 25.01										
7440 30.34 PK H 34.66 6.89 25.97 45.92 74.00 28.08 7440 18.44 AV H 34.66 6.89 25.97 34.02 54.00 19.98 9920 29.26 PK H 36.71 8.71 26.66 48.02 74.00 25.98 9920 17.34 AV H 36.71 8.71 26.66 36.10 54.00 17.90 4365 33.47 PK H 29.83 5.00 26.92 41.38 74.00 32.62 4365 21.08 AV H 29.83 5.00 26.92 28.99 54.00 25.01										
7440 18.44 AV H 34.66 6.89 25.97 34.02 54.00 19.98 9920 29.26 PK H 36.71 8.71 26.66 48.02 74.00 25.98 9920 17.34 AV H 36.71 8.71 26.66 36.10 54.00 17.90 4365 33.47 PK H 29.83 5.00 26.92 41.38 74.00 32.62 4365 21.08 AV H 29.83 5.00 26.92 28.99 54.00 25.01										
9920 29.26 PK H 36.71 8.71 26.66 48.02 74.00 25.98 9920 17.34 AV H 36.71 8.71 26.66 36.10 54.00 17.90 4365 33.47 PK H 29.83 5.00 26.92 41.38 74.00 32.62 4365 21.08 AV H 29.83 5.00 26.92 28.99 54.00 25.01										
9920 17.34 AV H 36.71 8.71 26.66 36.10 54.00 17.90 4365 33.47 PK H 29.83 5.00 26.92 41.38 74.00 32.62 4365 21.08 AV H 29.83 5.00 26.92 28.99 54.00 25.01										
4365 33.47 PK H 29.83 5.00 26.92 41.38 74.00 32.62 4365 21.08 AV H 29.83 5.00 26.92 28.99 54.00 25.01										
4365 21.08 AV H 29.83 5.00 26.92 28.99 54.00 25.01										
	241.7	38.5	QP	Н	12.23	1.86	21.49	31.10	46.00	14.90

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Conducted Spurious Emissions at Antenna Port

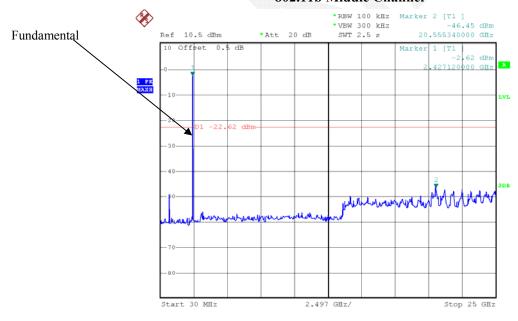
Report No.: RDG150715004-00B

802.11b Low Channel



Date: 22.JUL.2015 20:18:55

802.11b Middle Channel

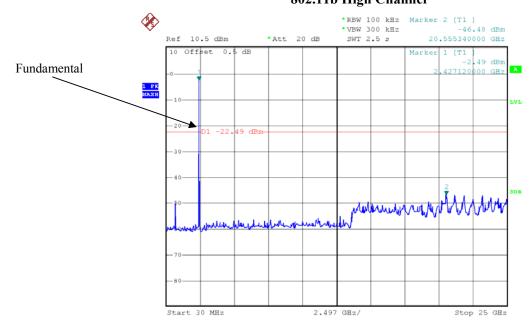


Date: 22.JUL.2015 20:19:42

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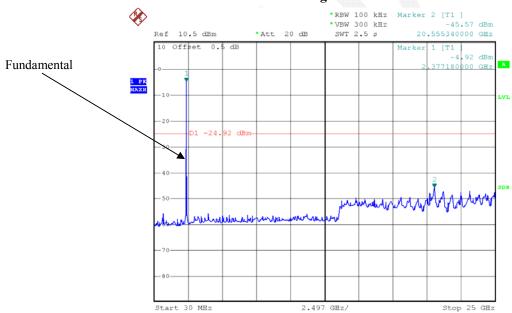
802.11b High Channel

Report No.: RDG150715004-00B



Date: 22.JUL.2015 20:20:02

802.11g Low Channel

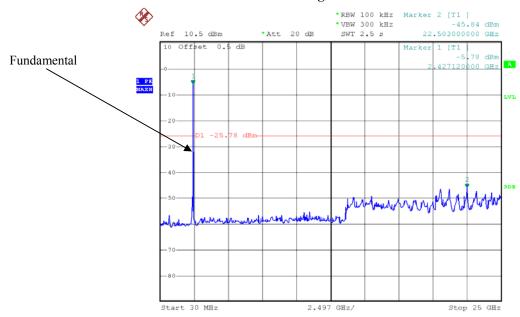


Date: 22.JUL.2015 20:18:09

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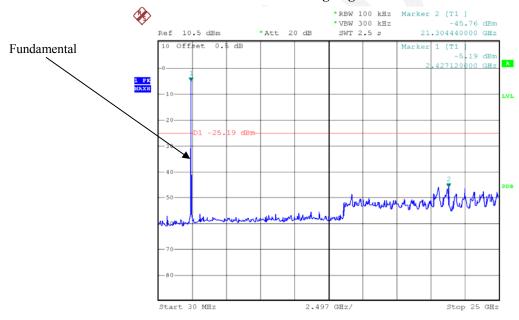
802.11g Middle Channel

Report No.: RDG150715004-00B



Date: 22.JUL.2015 20:17:00

802.11g High Channel

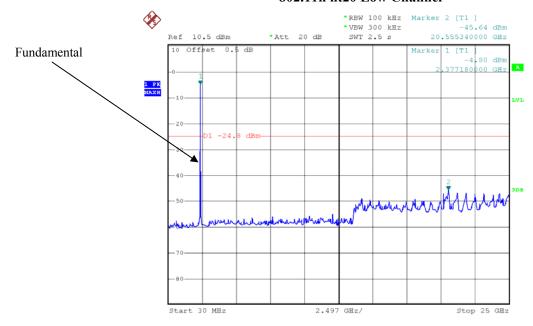


Date: 22.JUL.2015 20:16:17

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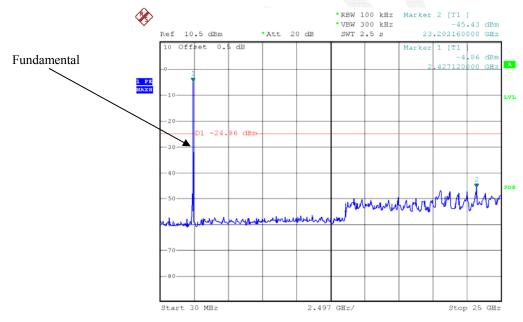
802.11n ht20 Low Channel

Report No.: RDG150715004-00B



Date: 22.JUL.2015 20:13:03

802.11n ht20 Middle Channel

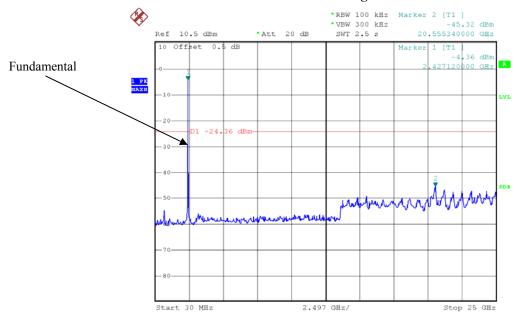


Date: 22.JUL.2015 20:13:53

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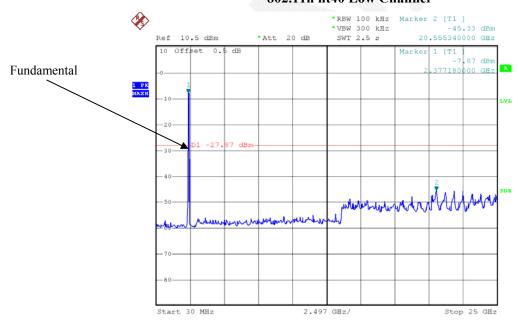
802.11n ht20 High Channel

Report No.: RDG150715004-00B



Date: 22.JUL.2015 20:14:21

802.11n ht40 Low Channel

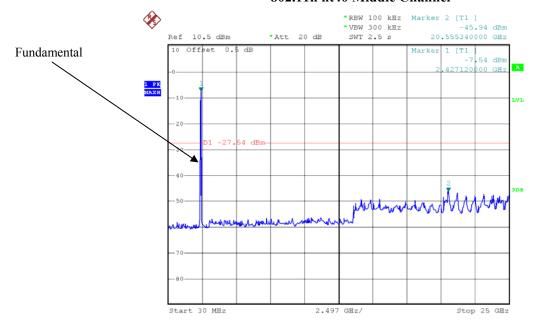


Date: 22.JUL.2015 20:10:25

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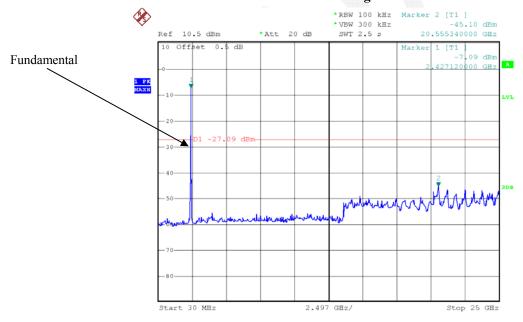
802.11n ht40 Middle Channel

Report No.: RDG150715004-00B



Date: 22.JUL.2015 20:11:25

802.11n ht40 High Channel

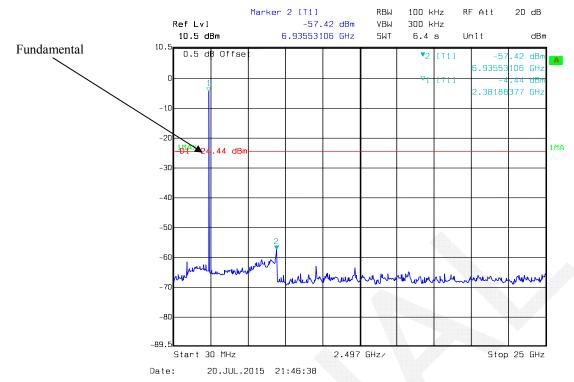


Date: 22.JUL.2015 20:11:53

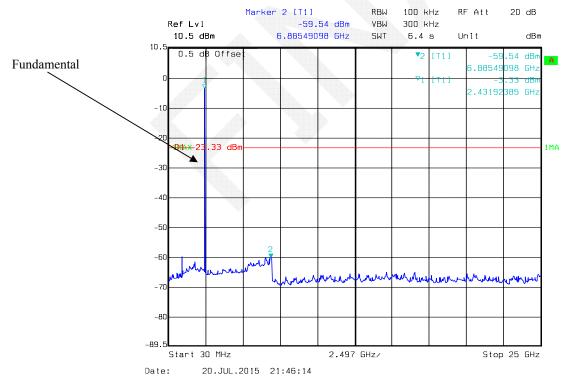
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BLE Low Channel

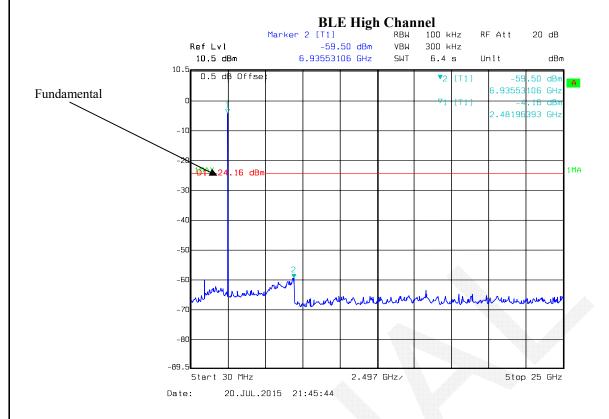
Report No.: RDG150715004-00B



BLE Middle Channel



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FCC $\S15.247(a)$ (2) – 6 dB EMISSION BANDWIDTH

Applicable Standard

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

Report No.: RDG150715004-00B

Test Procedure

According to KDB 558074 D01 DTS Meas Guidance v03r03

- a) Set RBW = 100 kHz.
- b) Set the video bandwidth (VBW) $\geq 3 \times RBW$.
- c) Detector = Peak.
- d) Trace mode = \max hold.
- e) Sweep = auto couple.
- f) Allow the trace to stabilize.
- g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.



Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSEM	DE31388	2015-05-09	2016-05-09

^{*} Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data

Environmental Conditions

Temperature:	26.7-27.1 °C
Relative Humidity:	57-59 %
ATM Pressure:	99.4-99.5 kPa

^{*} The testing was performed by Lion Xiao from 2015-07-19 and 2015-07-20.

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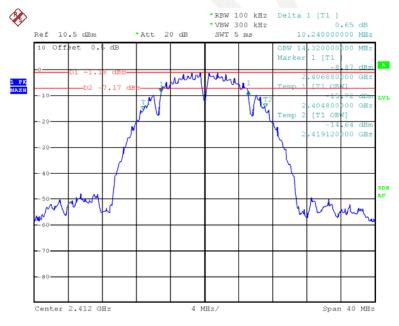
Test Mode: Transmitting

Test Result: Compliant. Please refer to the following table and plots.

Test mode	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)
	Low	2412	10.24	≥0.5
802.11b	Middle	2437	10.24	≥0.5
	High	2462	10.24	≥0.5
	Low	2412	16.80	≥0.5
802.11g	Middle	2437	16.80	≥0.5
	High	2462	16.80	≥0.5
	Low	2412	17.92	≥0.5
802.11n20	Middle	2437	17.92	≥0.5
	High	2462	18.00	≥0.5
	Low	2422	36.80	≥0.5
802.11n40	Middle	2437	36.61	≥0.5
	High	2452	36.80	≥0.5
	Low	2402	0.745	≥0.5
BLE	Middle	2440	0.745	≥0.5
	High	2480	0.745	≥0.5

Report No.: RDG150715004-00B

802.11b Low Channel

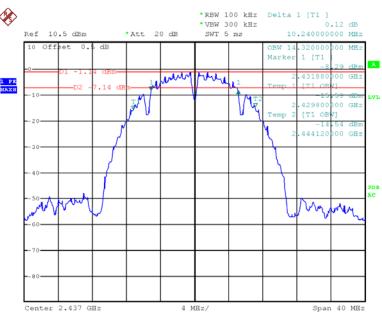


Date: 19.JUL.2015 10:55:38

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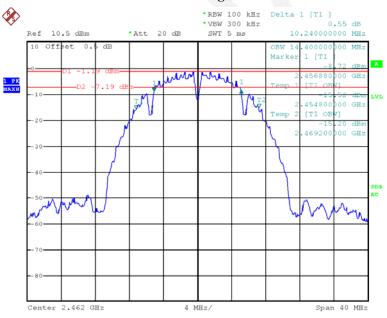
802.11b Middle Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 10:59:08

802.11b High Channel

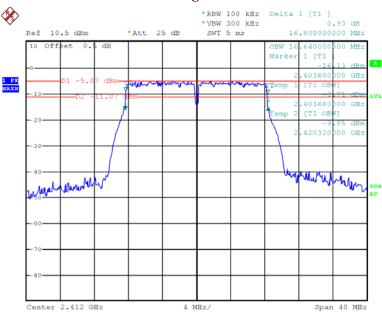


Date: 19.JUL.2015 11:01:42

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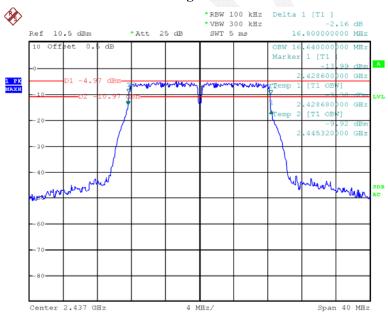
802.11g Low Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:13:39

802.11g Middle Channel

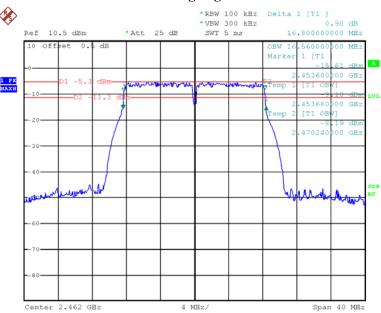


Date: 19.JUL.2015 11:12:02

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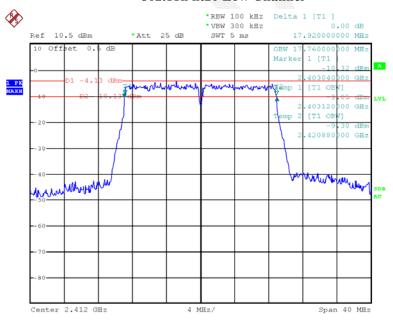
802.11g High Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:07:27

802.11n ht20 Low Channel

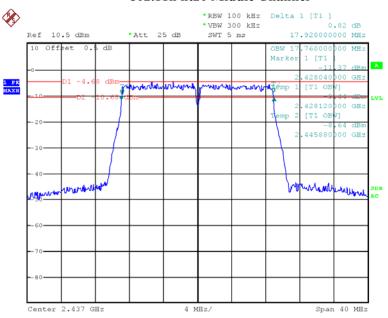


Date: 19.JUL.2015 11:21:55

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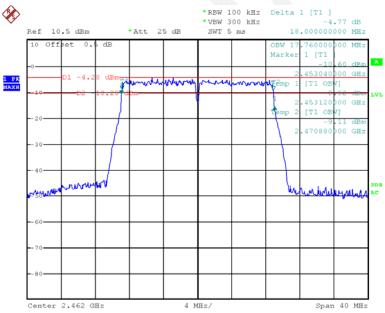
802.11n ht20 Middle Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:25:23

802.11n ht20 High Channel

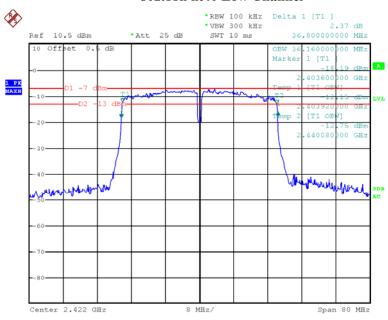


Date: 19.JUL.2015 11:29:40

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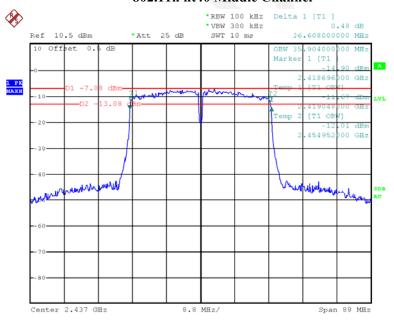
802.11n ht40 Low Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:33:08

802.11n ht40 Middle Channel

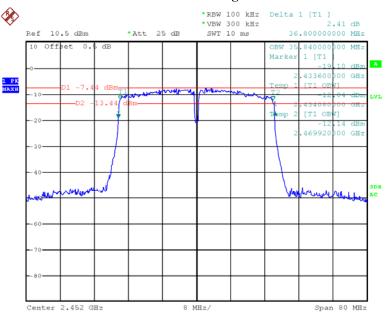


Date: 19.JUL.2015 11:36:48

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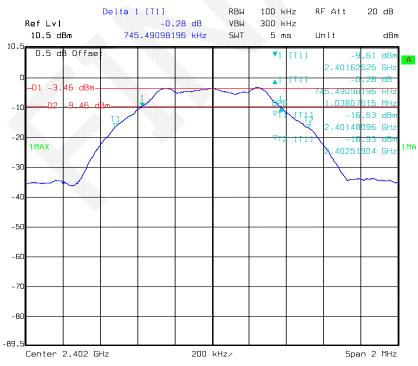
802.11n ht40 High Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:43:08

BLE Low Channel

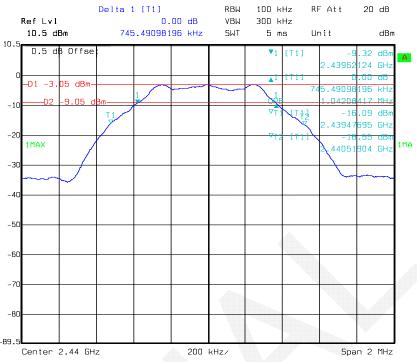


Date: 20.JUL.2015 21:42:27

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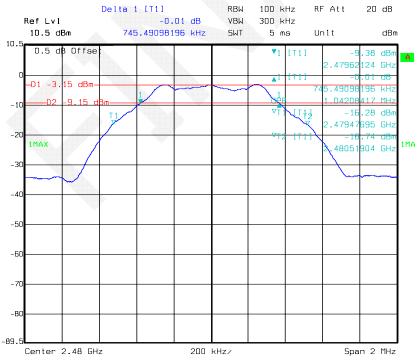
BLE Middle Channel

Report No.: RDG150715004-00B



Date: 20.JUL.2015 21:44:07

BLE High Channel



Date: 20.JUL.2015 21:44:59

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FCC §15.247(b) (3) - MAXIMUM CONDUCTED OUTPUT POWER

Applicable Standard

According to FCC §15.247(b) (3), for systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. As an alternative to a peak power measurement, compliance with the one Watt limit can be based on a measurement of the maximum conducted output power. Maximum Conducted Output Power is defined as the total transmit power delivered to all antennas and antenna elements averaged across all symbols in the signaling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antennas and antenna elements. The average must not include any time intervals during which the transmitter is off or is transmitting at a reduced power level. If multiple modes of operation are possible (e.g., alternative modulation methods), the maximum conducted output power is the highest total transmit power occurring in any mode.

Report No.: RDG150715004-00B

Test Procedure

According to KDB 558074 D01 DTS Meas Guidance v03r03

- 1. Place the EUT on a bench and set it in transmitting mode.
- 2. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to test equipment.
- 3. Add a correction factor to the display.



Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Agilent	Wideband Power Sensor	N1921A	MY54210016	2014-11-03	2015-11-03
Agilent	Wideband Power Sensor	N1921A	MY54170013	2014-11-03	2015-11-03
Agilent	P-Series Power Meter	N1912A	MY5000448	2014-11-03	2015-11-03

^{*} Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data

Environmental Conditions

Temperature:	26.1 °C
Relative Humidity:	58 %
ATM Pressure:	99.9 kPa

^{*} The testing was performed by Lion Xiao on 2015-7-22.

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Test Mode: Transmitting (Wi-Fi)

Test Result: Compliant. Please refer to the following table.

Test mode	Channel	Frequency (MHz)	Max Peak Conducted Output Power (dBm)	Limit	Result
	Low	2412	12.70	30	PASS
802.11b	Middle	2437	12.89	30	PASS
	High	2462	12.78	30	PASS
	Low	2412	14.43	30	PASS
802.11g	Middle	2437	14.31	30	PASS
	High	2462	14.26	30	PASS
	Low	2412	14.61	30	PASS
802.11n20	Middle	2437	14.50	30	PASS
	High	2462	14.69	30	PASS
	Low	2422	14.38	30	PASS
802.11n40	Middle	2437	14.46	30	PASS
	High	2452	14.30	30	PASS

Report No.: RDG150715004-00B

Test mode	Channel	Frequency	Max Conducted Average Output Power	Limit	Result
		(MHz)	(dBm)	(dBm)	
	Low	2412	9.43	30	PASS
802.11b	Middle	2437	9.57	30	PASS
	High	2462	9.46	30	PASS
	Low	2412	9.60	30	PASS
802.11g	Middle	2437	9.42	30	PASS
	High	2462	9.36	30	PASS
	Low	2412	9.51	30	PASS
802.11n20	Middle	2437	9.40	30	PASS
	High	2462	9.55	30	PASS
	Low	> 2422	9.51	30	PASS
802.11n40	Middle	2437	9.59	30	PASS
	High	2452	9.42	30	PASS

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Test Mode: Transmitting (BLE)

Test Result: Compliant. Please refer to the following table.

Test mode	Channel	Frequency	Max Peak Conducted Output Power	Limit	Result
		(MHz)	(dBm)	(dBm)	
	Low	2402	-2.47	30	PASS
BLE	Middle	2440	-2.13	30	PASS
	High	2480	-2.24	30	PASS

Report No.: RDG150715004-00B



FCC §15.247(d) – 100 kHz BANDWIDTH OF FREQUENCY BAND EDGE

Report No.: RDG150715004-00B

Applicable Standard

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 §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

Test Procedure

- 1. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.
- 2. Position the EUT without connection to measurement instrument. Turn on the EUT and connect its antenna terminal to measurement instrument via a low loss cable. Then set it to any one measured frequency within its operating range, and make sure the instrument is operated in its linear range.
- 3. Set RBW to 100 kHz and VBW of spectrum analyzer to 300 kHz with a convenient frequency span including 100 kHz bandwidth from band edge.
- 4. Measure the highest amplitude appearing on spectral display and set it as a reference level. Plot the graph with marking the highest point and edge frequency.
- 5. Repeat above procedures until all measured frequencies were complete.

Test Equipment List and Details

Manufacturer	Description	Description Model		Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSEM	DE31388	2015-05-09	2016-05-09

^{*} Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data

Environmental Conditions

Temperature:	26.7-27.1 °C
Relative Humidity:	57-59 %
ATM Pressure:	99.4-99.5 kPa

^{*} The testing was performed by Lion Xiao on 2015-07-19 and 2015-07-20.

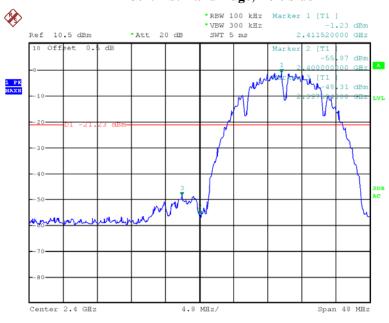
Test mode: Transmitting

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Test Result: Compliant. Please refer to following plots.

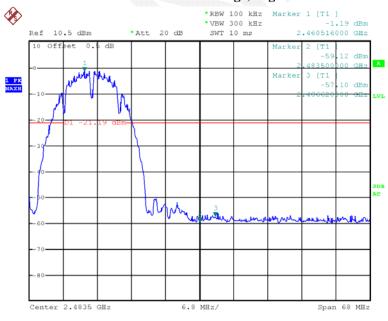
802.11b: Band Edge, Left Side

Report No.: RDG150715004-00B



Date: 19.JUL.2015 10:56:40

802.11b: Band Edge, Right Side

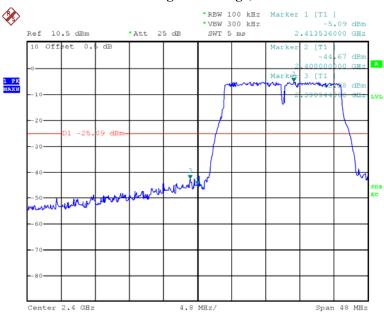


Date: 19.JUL.2015 11:02:37

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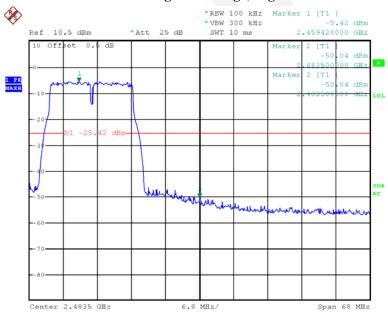
802.11g: Band Edge, Left Side

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:14:30

802.11g: Band Edge, Right Side

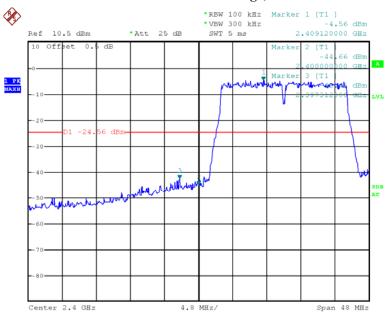


Date: 19.JUL.2015 11:08:11

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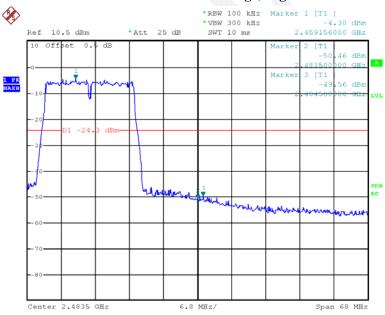
802.11n ht20 Band Edge, Left Side

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:22:50

802.11n ht20 Band Edge, Right Side

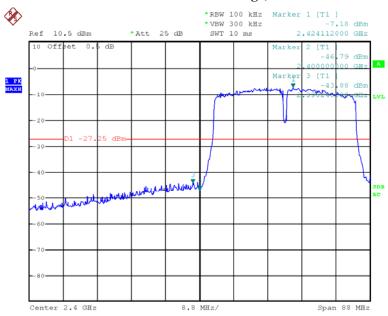


Date: 19.JUL.2015 11:30:22

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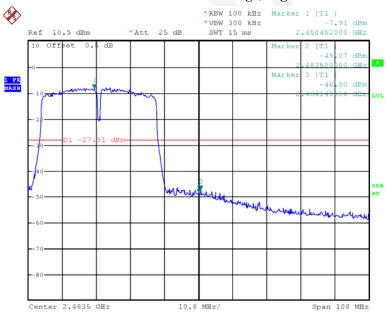
802.11n ht40 Band Edge, Left Side

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:35:14

802.11n ht40 Band Edge, Right Side

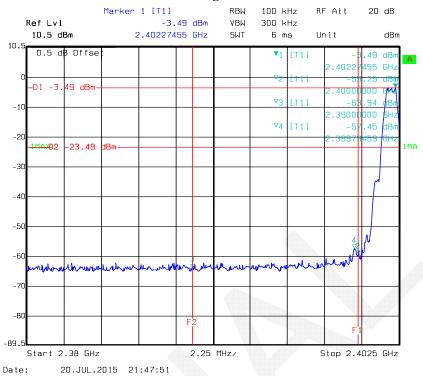


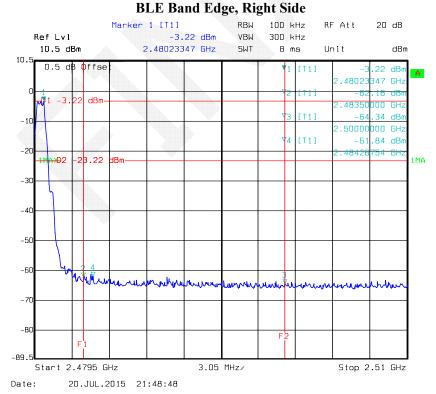
Date: 19.JUL.2015 11:43:49

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BLE Band Edge, Left Side

Report No.: RDG150715004-00B





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FCC §15.247(e) - POWER SPECTRAL DENSITY

Applicable Standard

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.

Report No.: RDG150715004-00B

Test Procedure

According to KDB 558074 D01 DTS Meas Guidance v03r03

- a) Set analyzer center frequency to DTS channel center frequency.
- b) Set the span to 1.5 times the DTS bandwidth.
- c) Set the RBW to: $3 \text{ kHz} \le \text{RBW} \le 100 \text{ kHz}$.
- d) Set the VBW $> 3 \times RBW$.
- e) Detector = peak.
- f) Sweep time = auto couple.
- g) Trace mode = max hold.
- h) Allow trace to fully stabilize.
- i) Use the peak marker function to determine the maximum amplitude level within the RBW.
- i) If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSEM	DE31388	2015-05-09	2016-05-09

^{*} Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data

Environmental Conditions

Temperature:	26.7-27.1 °C
Relative Humidity:	57-59 %
ATM Pressure:	99.4-99.5 kPa

^{*} The testing was performed by Lion Xiao on 2015-07-19 and 2015-07-20.

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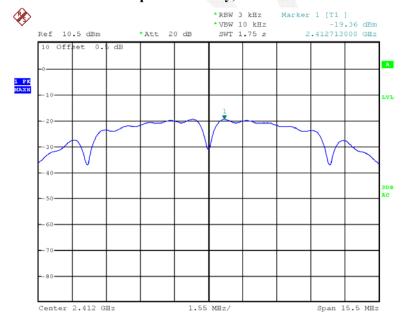
Test Mode: Transmitting

Test Result: Compliant. Please refer to the following table and plots

Test mode	Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)
	Low	2412	-19.36	≤8
802.11b	Middle	2437	-19.25	≤8
	High	2462	-19.33	≤8
	Low	2412	-18.85	€8
802.11g	Middle	2437	-18.94	≤8
	High	2462	-19.11	≤8
	Low	2412	-19.20	≤8
802.11n20	Middle	2437	-19.32	≤8
	High	2462	-19.14	≤8
	Low	2422	-20.54	€8
802.11n40	Middle	2437	-20.50	€8
	High	2452	-20.57	€8
	Low	2402	-17.86	≤8
BLE	Middle	2440	-17.37	≪8
	High	2480	-17.48	€8

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Power Spectral Density, 802.11b Low Channel

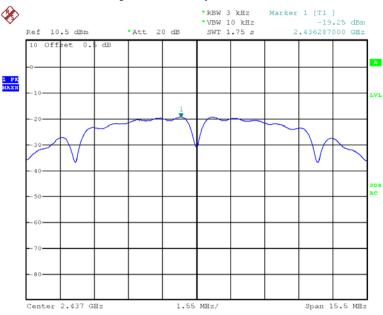


Date: 19.JUL.2015 10:56:06

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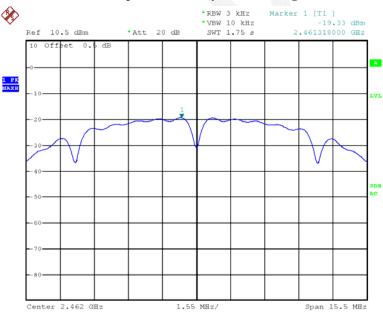
Power Spectral Density, 802.11b Middle Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 10:58:19

Power Spectral Density, 802.11b High Channel

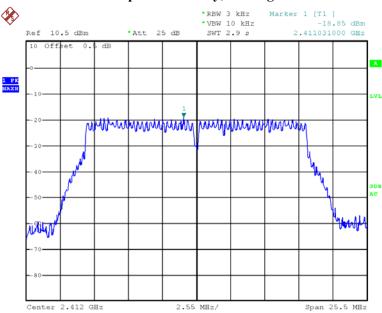


Date: 19.JUL.2015 11:03:28

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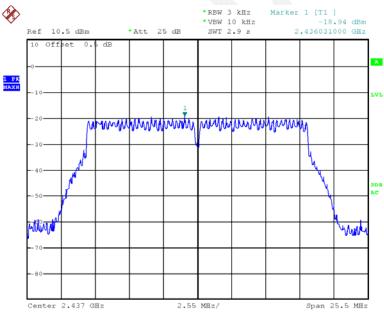
Power Spectral Density, 802.11g Low Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:19:24

Power Spectral Density, 802.11g Middle Channel

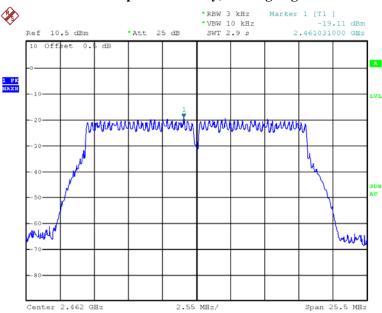


Date: 19.JUL.2015 11:09:41

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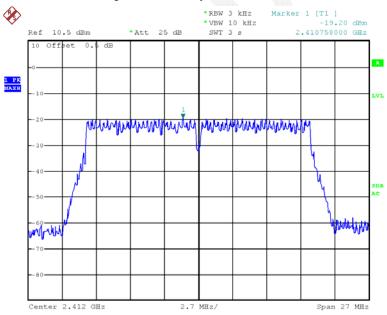
Power Spectral Density, 802.11g High Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:08:57

Power Spectral Density, 802.11n ht20 Low Channel

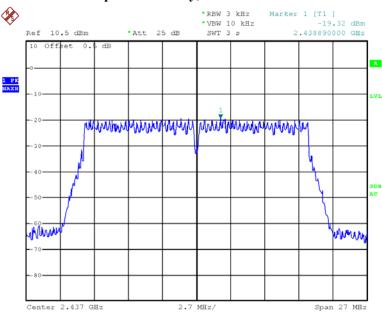


Date: 19.JUL.2015 11:23:36

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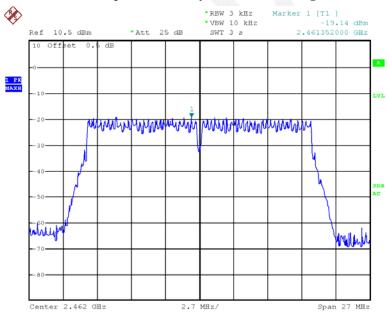
Power Spectral Density, 802.11n ht20 Middle Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:27:09

Power Spectral Density, 802.11n ht20 High Channel

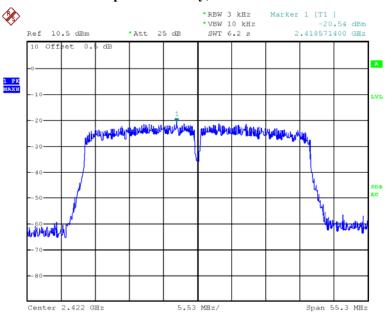


Date: 19.JUL.2015 11:28:27

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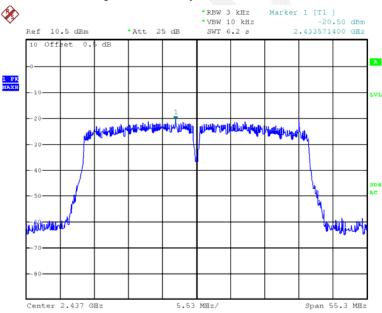
Power Spectral Density, 802.11n ht40 Low Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:34:17

Power Spectral Density, 802.11n ht40 Middle Channel

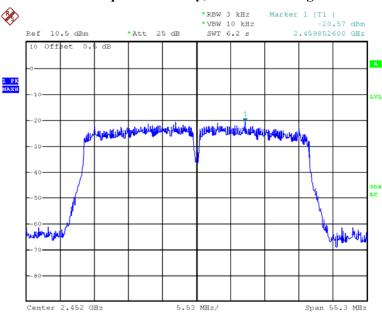


Date: 19.JUL.2015 11:40:47

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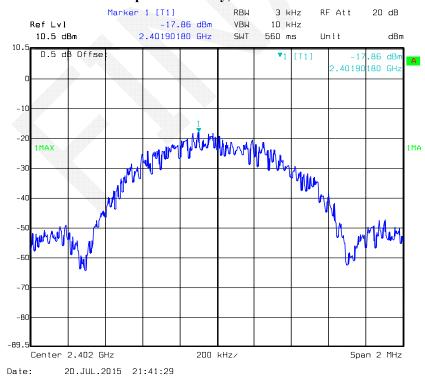
Power Spectral Density, 802.11n ht40 High Channel

Report No.: RDG150715004-00B



Date: 19.JUL.2015 11:41:41

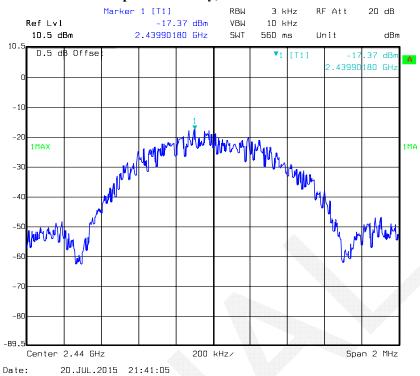
Power Spectral Density, BLE Low Channel



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Power Spectral Density, BLE Middle Channel

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Power Spectral Density, BLE High Channel



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DECLARATION LETTER

Declaration of Alteration

Report No.: RDG150715004-00B

To Whom It May Concern,

We, Posh Mobile Limited, hereby declare that there are some differences between our Multiple Models and testing products. Details as below:

(This is for your reference only.)

(This is for your reference only.)					
	Name	Э	Kick Lite		
Products	Brand POSH				
Description	Manu	ıfacturer	Shenzhen Pos	h Mobile Limited	
	Proje	ct No.	RDG1507150	04, RDG150715004-20	
			Difference	es Description	
Testing Pro	ducts	Multip	le Models	Differences Items	Details
S410A		S410B		Model name.	They are same
					motherboard, and just
					have the different model
					name .

Notes: Testing products-the products tested by BACL
Multiple Model- have the same or similar appearance, structure, PCB, Material
and function to the testing products.

Besides the differences in the table above, we declare the products are identical We guarantee all the information provided above is true, and notice that we'll bear all the consequences caused by any false information or concealing

Best Regards,

Signature:

Print Name: K.N. Chong

Title: Manager



ADD: 1011A, 10/F., Harbour Centre Tower 1, No.1 Hok Cheung St., Hung Hom, Kowloon, Hong Kong
0085221229685 Fax: 0085239044979 Email:poshmobileltd@yahoo.com

QPDG004R32 Version1.0 (20140717)

***** END OF REPORT *****

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