



FCC PART 15.247 **TEST REPORT**

For

INFINIX MOBILITY LIMITED

ROOM 604 6/F SOUTH TOWER WORLD FINANCE CTR HARBOUR CITY 17 CANTON ROAD TST KL Hong Kong

FCC ID: 2AIZN-X650

Report Type: **Product Type:** Original Report Mobile phone

Report Number: RSZ190705005-00C

Report Date: 2019-07-31

Xiangguang Kong

Reviewed By: RF Engineer

Prepared By: Bay Area Compliance Laboratories Corp. (Shenzhen)

6/F., West Wing, Third Phase of Wanli Industrial Building, Shihua Road, Futian Free Trade Zone,

Xiangguang . Kong

Shenzhen, Guangdong, China Tel: +86-755-33320018 Fax: +86-755-33320008 www.baclcorp.com.cn

Note: This report must not be used by the customer to claim product certification, approval, or endorsement by A2LA* or any agency of the Federal Government. * This report may contain data that are not covered by the A2LA accreditation and are marked with an asterisk "*".

The information marked # is provided by the applicant, the laboratory is not responsible for its authenticity.

TABLE OF CONTENTS

GENERAL INFORMATION	4
PRODUCT DESCRIPTION FOR EQUIPMENT UNDER TEST (EUT)	
OBJECTIVE	
Related Submittal(s)/Grant(s) Test Methodology	
MEASUREMENT UNCERTAINTY	
SYSTEM TEST CONFIGURATION	
DESCRIPTION OF TEST CONFIGURATION	
EQUIPMENT MODIFICATIONS	
EUT Exercise Software	
DUTY CYCLE	
External I/O Cable	
BLOCK DIAGRAM OF TEST SETUP	11
SUMMARY OF TEST RESULTS	12
TEST EQUIPMENT LIST	13
FCC§15.247 (i), §1.1307 (b) (1) & §2.1093 – RF EXPOSURE	15
APPLICABLE STANDARD	
FCC §15.203 - ANTENNA REQUIREMENT	
APPLICABLE STANDARD	16
ANTENNA CONNECTOR CONSTRUCTION	16
FCC §15.207 (a) – AC LINE CONDUCTED EMISSIONS	17
APPLICABLE STANDARD	17
EUT SETUP	
EMI TEST RECEIVER SETUP	
TEST PROCEDURE	
TEST RESULTS SUMMARY	
TEST DATA	
FCC §15.209, §15.205 & §15.247(d) - SPURIOUS EMISSIONS	
APPLICABLE STANDARD	
EUT Setup.	
EMI TEST RECEIVER & SPECTRUM ANALYZER SETUP	22
TEST PROCEDURE	
CORRECTED AMPLITUDE & MARGIN CALCULATION	
TEST RESULTS SUMMARY	
TEST DATA	
FCC §15.247(a) (2) – 6 dB EMISSION BANDWIDTH	
APPLICABLE STANDARD	
TEST PROCEDURE	
FCC §15.247(b) (3) - MAXIMUM CONDUCTED OUTPUT POWER	43 43
MEELIN ADLE MIANUAKU	41

TEST PROCEDURE	43
Test Data	43
FCC §15.247(d) – 100 kHz BANDWIDTH OF FREQUENCY BAND EDGE	45
APPLICABLE STANDARD	45
TEST PROCEDURE	45
Test Data	45
FCC §15.247(e) - POWER SPECTRAL DENSITY	51
APPLICABLE STANDARD	51
TEST PROCEDURE	51
Test Data	51

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Product	Mobile phone
Model	X650
Frequency Range	Bluetooth LE: 2402~2480MHz WI-FI: 2412~2472MHz
Transmit Power(Conducted)	BLE: 4.90dBm WIFI: 802.11b: 18.63 dBm, 802.11G: 20.41 dBm, 802.11N20: 20.53dBm; 802.11N40: 19.80 dBm
Modulation Technique	Bluetooth LE: GFSK WIFI: DSSS, OFDM
Antenna Specification	Internal Antenna Bluetooth/WIFI: 1dBi@2.4GHz
Voltage Range	DC 3.85V from battery or DC 5.0V from adapter
Date of Test	2019/07/09~2019/07/13
Sample serial number	16N1(Assigned by the client)
Received date	2019/07/05
Sample/EUT Status	Good condition
Adapter information	Model: CU-52JT Input: AC 100-240V, 50/60Hz, 200mA Output: DC 5V, 1.2A

Report No.: RSZ190705005-00C

Objective

This report is prepared on behalf of *INFINIX MOBILITY LIMITED* in accordance with Part 2-Subpart J, Part 15-Subparts A and C of the Federal Communication Commission's rules.

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

Related Submittal(s)/Grant(s)

FCC Part 15.247 DSS and Part 22H /24E PCE submissions with FCC ID: 2AIZN-X650.

Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2013, American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.

And KDB 558074 D01 15.247 Meas Guidance v05r02.

All emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Shenzhen). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

FCC Part 15.247 Page 4 of 60

Measurement Uncertainty

Parameter		Uncertainty	
Occupied Char	nnel Bandwidth	±5%	
RF Output Power	with Power meter	±0.73dB	
RF conducted test with spectrum		±1.6dB	
AC Power Lines Conducted Emissions		±1.95dB	
Emissions,	Below 1GHz	±4.75dB	
Radiated	Above 1GHz	±4.88dB	
Temperature		±1℃	
Humidity		±6%	
Supply	voltages	±0.4%	

Report No.: RSZ190705005-00C

Note: Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.

Test Facility

The test site used by Bay Area Compliance Laboratories Corp. (Shenzhen) to collect test data is located on the 6/F., West Wing, Third Phase of Wanli Industrial Building, Shihua Road, Futian Free Trade Zone, Shenzhen, Guangdong, China.

The test site has been approved by the FCC under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No.: 342867, the FCC Designation No.: CN1221.

The test site has been registered with ISED Canada under ISED Canada Registration Number 3062B.

FCC Part 15.247 Page 5 of 60

SYSTEM TEST CONFIGURATION

Description of Test Configuration

For 802.11b, 802.11g and 802.11n-HT20 mode, 13 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2412	8	2447
2	2417	9	2452
3	2422	10	2457
4	2427	11	2462
5	2432	12	2467
6	2437	13	2472
7	2442	/	/

Report No.: RSZ190705005-00C

For 802.11b, 802.11g, 802.11n-HT20 mode, EUT was tested with Channel 1, 7 and 13.

For 802.11n-HT40 mode, 9 channels are provided to testing:

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

EUT was tested with Channel 1, 5 and 9.

FCC Part 15.247 Page 6 of 60

For BLE Mode, 40 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2402	20	2442
1	2404	21	2444
2	2406	22	2446
3	2408	23	2448
4	2410	24	2450
5	2412	25	2452
6	2414	26	2454
7	2416	27	2456
8	2418	28	2458
9	2420	29	2460
10	2422	30	2462
11	2424	31	2464
12	2426	32	2466
13	2428	33	2468
14	2430	34	2470
15	2432	35	2472
16	2434	36	2474
17	2436	37	2476
18	2438	38	2478
19	2440	39	2480

EUT was tested with Channel 0, 19 and 39.

Equipment Modifications

No modification was made to the EUT tested.

EUT Exercise Software

BLE & Wi-Fi test in the engineer mode.

The device was tested with the worst case was performed as below:

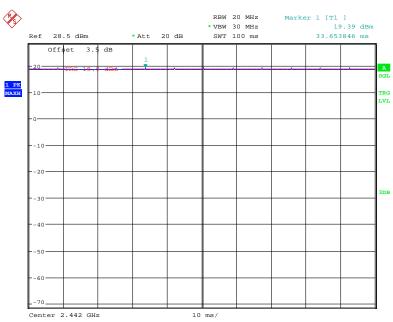
Mode	Data wata	Power level			
Mode	Data rate	Low channel	Middle channel	High channel	
802.11b	1 Mbps	18	18	18	
802.11g	6 Mbps	17	15	15	
802.11n-HT20	MCS0	17	15	15	
802.11n-HT40	MCS0	14	14	14	
BLE	/	Default	Default	Default	

Pre-scan with all the data rates, the above data rate is the worst case for Wi-Fi test.

FCC Part 15.247 Page 7 of 60

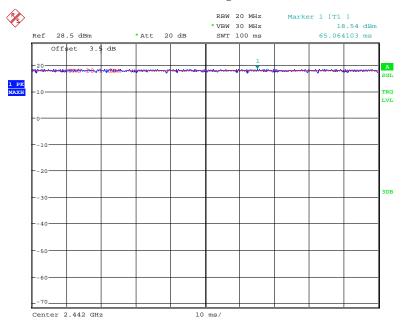
Duty cycle





Date: 9.JUL.2019 23:17:45

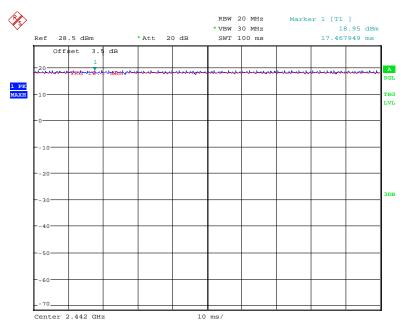
802.11g mode



Date: 9.JUL.2019 23:17:23

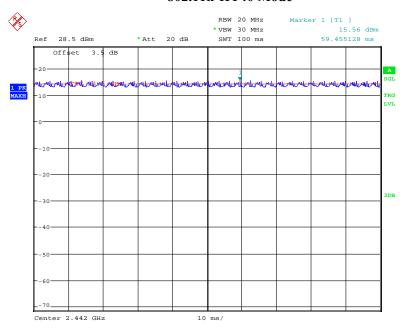
FCC Part 15.247 Page 8 of 60

802.11n-HT20 Mode



Date: 9.JUL.2019 23:15:27

802.11n-HT40 Mode

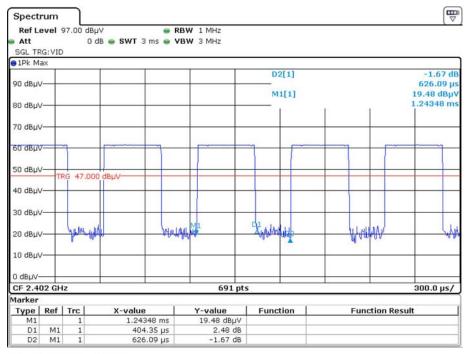


Date: 9.JUL.2019 23:13:32

FCC Part 15.247 Page 9 of 60

BLE Mode

Report No.: RSZ190705005-00C



Date: 12.JUL.2019 19:10:43

Mode	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting	10log(1/ Duty Cycle)
802.11b	100	-	-	10Hz	-
802.11g	100	-	-	10Hz	-
802.11n-HT20	100	-	-	10Hz	-
802.11n-HT40	100	-	-	10Hz	-
BLE	64.5	404	2.48	3kHz	1.90

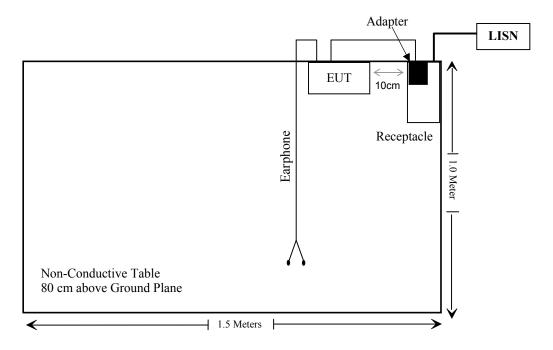
External I/O Cable

Cable Description	Length (m)	From Port	То
Un-shielding Detachable USB Cable	1.0	EUT	Adapter

FCC Part 15.247 Page 10 of 60

Block Diagram of Test Setup

For conducted emission



FCC Part 15.247 Page 11 of 60

SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
§15.247 (i), §1.1307 (b) (1)& §2.1093	RF Exposure	Compliance
§15.203	Antenna Requirement	Compliance
§15.207 (a)	AC Line Conducted Emissions	Compliance
§15.205, §15.209, §15.247(d)	Spurious Emissions	Compliance
§15.247 (a)(2)	6 dB Emission Bandwidth	Compliance
§15.247(b)(3)	Maximum Conducted Output Power	Compliance
§15.247(d)	100 kHz Bandwidth of Frequency Band Edge	Compliance
§15.247(e)	Power Spectral Density	Compliance

Report No.: RSZ190705005-00C

FCC Part 15.247 Page 12 of 60

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date	
Conducted Emissions Test						
Rohde & Schwarz	EMI Test Receiver	ESCS30	100176	2019-07-11	2020-07-11	
Rohde & Schwarz	LISN	ENV216	3560.6650.12- 101613-Yb	2019-01-25	2020-01-25	
Rohde & Schwarz	Transient Limiter	ESH3Z2	DE25985	2019-03-02	2020-03-02	
Rohde & Schwarz	CE Test software	EMC 32	V8.53.0	NCR	NCR	
Un-known	Conducted Emission Cable	78652	UF A210B-1- 0720-504504	2018-11-12	2019-11-12	
	Radia	ated Emission T	est			
A.H. System	Horn Antenna	SAS-200/571	135	2018-09-01	2021-08-31	
Rohde & Schwarz	Spectrum Analyzer	FSV40-N	102259	2018-07-22	2019-07-21	
Sunol Sciences	Broadband Antenna	JB1	A040904-1	2017-12-22	2020-12-21	
COM-POWER	Pre-amplifier	PA-122	181919	2018-11-12	2019-11-12	
Sonoma Instrument	Amplifier	310N	186238	2018-11-12	2019-11-12	
Rohde & Schwarz	EMI Test Receiver	ESR3	102455	2019-07-09	2020-07-08	
Ducommun technologies	RF Cable	UFA147A- 2362-100100	MFR64639 231029-003	2018-11-12	2019-11-12	
Ducommun technologies	RF Cable	104PEA	218124002	2018-11-12	2019-11-12	
Ducommun technologies	RF Cable	RG-214	1	2019-05-21	2019-11-19	
Ducommun technologies	RF Cable	RG-214	2	2018-11-12	2019-11-12	
Ducommun Technologies	Horn Antenna	ARH-4223- 02	1007726-04	2017-12-29	2020-12-28	
Heatsink Required	Amplifier	QLW- 18405536-J0	15964001002	2018-11-12	2019-11-12	
Sinoscite	Notch Filter	BSF2402- 2480MN- 0898-001	99632	2018-11-12	2019-11-12	
Rohde & Schwarz	Auto test software	EMC 32	V9.10	NCR	NCR	

Report No.: RSZ190705005-00C

FCC Part 15.247 Page 13 of 60

FCC Part 15.247 Page 14 of 60

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

FCC§15.247 (i), §1.1307 (b) (1) & §2.1093 – RF EXPOSURE

Applicable Standard

According to FCC §2.1093 and §1.1307(b) (1), 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.

Report No.: RSZ190705005-00C

According to KDB 447498 D01 General RF Exposure Guidance

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

- 1. f(GHz) is the RF channel transmit frequency in GHz.
- 2. Power and distance are rounded to the nearest mW and mm before calculation.
- 3. The result is rounded to one decimal place for comparison.
- 4. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test Exclusion.

Measurement Result

For BLE mode:

Mode	Frequency (MHz)	Max Tune-up Conducted Power (dBm)	Max Tune-up Conducted Power (mW)	Calculated Distance (mm)	Calculated value	Threshold (1-g SAR)	SAR Test Exclusion
BLE	2480	5.1	3.24	5	1.0	3.0	Yes

Result: No SAR test is required

For WIFI mode:

Please refer to the SAR test report RSZ190705005-SA.

FCC Part 15.247 Page 15 of 60

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:

Report No.: RSZ190705005-00C

- 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.

And according to FCC 47 CFR section 15.247 (b), if the transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Antenna Connector Construction

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

Result: Compliance.

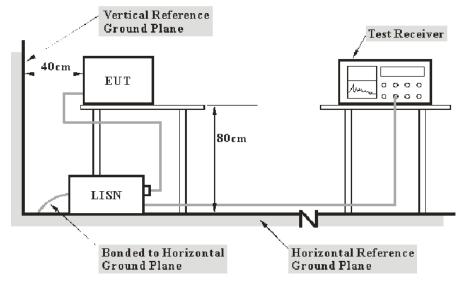
FCC Part 15.247 Page 16 of 60

FCC §15.207 (a) – AC LINE CONDUCTED EMISSIONS

Applicable Standard

FCC§15.207

EUT Setup



Report No.: RSZ190705005-00C

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.

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.207 limits.

The spacing between the peripherals was 10 cm.

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

FCC Part 15.247 Page 17 of 60

Test Procedure

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

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

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

Corrected Factor & Margin Calculation

The Corrected factor is calculated by adding LISN VDF (Voltage Division Factor), Cable Loss and Transient Limiter Attenuation. The basic equation is as follows:

Correction Factor = LISN VDF + Cable Loss + Transient Limiter Attenuation

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

Report No.: RSZ190705005-00C

Margin = Limit – Corrected Amplitude

Test Results Summary

According to the recorded data in following table, the EUT complied with the FCC Part 15.207,

Refer to CISPR16-4-2:2011 and CISPR 16-4-1:2009, the measured level complies with the limit if

$$L_{\rm m} + U_{(L{\rm m})} \leq L_{\rm lim} + U_{\rm cispr}$$

In BACL, $U_{(Lm)}$ is less than U_{cispr} , if L_m is less than L_{lim} , it implies that the EUT complies with the limit.

Test Data

Environmental Conditions

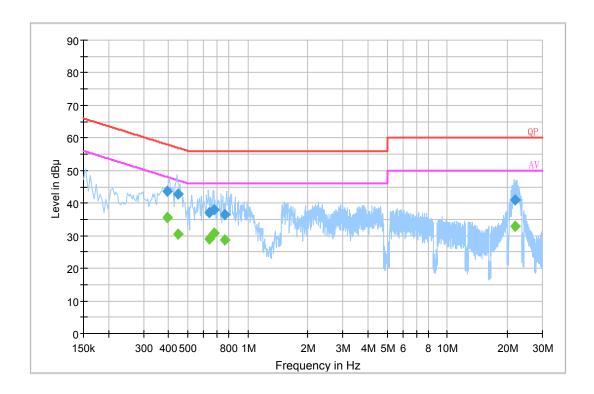
Temperature:	25 ℃
Relative Humidity:	50 %
ATM Pressure:	101.0 kPa

The testing was performed by Haiguo Li on 2019-07-09.

EUT operation mode: Transmitting & Charging (worst case at 802.11n-HT20, Middle channel)

FCC Part 15.247 Page 18 of 60

AC 120 V/60 Hz, Line:

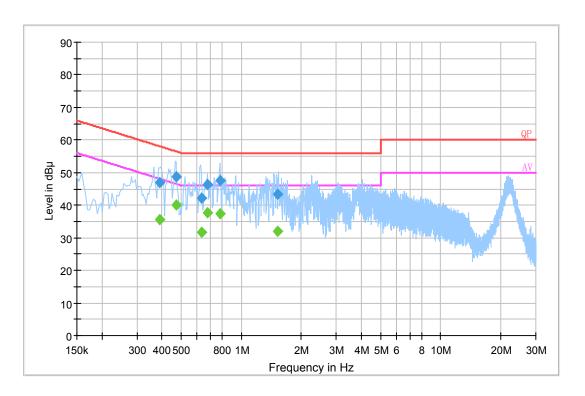


Report No.: RSZ190705005-00C

Frequency (MHz)	Corrected Amplitude (dBµV)	Correction Factor (dB)	Limit (dBµV)	Margin (dB)	Detector (PK/Ave./QP)
0.395970	43.7	19.9	57.9	14.2	QP
0.447370	42.7	19.8	56.9	14.2	QP
0.643510	37.1	19.8	56.0	18.9	QP
0.675990	38.1	19.8	56.0	17.9	QP
0.770270	36.6	19.8	56.0	19.4	QP
21.809370	40.9	20.4	60.0	19.1	QP
0.395970	35.5	19.9	47.9	12.4	Ave.
0.447370	30.6	19.8	46.9	16.3	Ave.
0.643510	29.1	19.8	46.0	16.9	Ave.
0.675990	30.7	19.8	46.0	15.3	Ave.
0.770270	28.6	19.8	46.0	17.4	Ave.
21.809370	32.8	20.4	50.0	17.2	Ave.

FCC Part 15.247 Page 19 of 60

AC 120V/60 Hz, Neutral:



Report No.: RSZ190705005-00C

Frequency (MHz)	Corrected Amplitude (dBµV)	Correction Factor (dB)	Limit (dBµV)	Margin (dB)	Detector (PK/Ave./QP)
0.388090	47.0	19.9	58.1	11.1	QP
0.471010	48.9	19.8	56.5	7.6	QP
0.635390	42.1	19.8	56.0	13.9	QP
0.679890	46.2	19.8	56.0	9.8	QP
0.782270	47.7	19.8	56.0	8.3	QP
1.514930	43.3	19.8	56.0	12.7	QP
0.388090	35.5	19.9	48.1	12.6	Ave.
0.471010	40.0	19.8	46.5	6.5	Ave.
0.635390	31.6	19.8	46.0	14.4	Ave.
0.679890	37.6	19.8	46.0	8.4	Ave.
0.782270	37.5	19.8	46.0	8.5	Ave.
1.514930	31.9	19.8	46.0	14.1	Ave.

- 1) Correction Factor =LISN VDF (Voltage Division Factor) + Cable Loss + Transient Limiter Attenuation
- 2) Corrected Amplitude = Reading + Correction Factor
 3) Margin = Limit Corrected Amplitude

FCC Part 15.247 Page 20 of 60

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

Applicable Standard

FCC §15.247 (d); §15.209; §15.205;

EUT Setup

Below 1 GHz:



Report No.: RSZ190705005-00C

Above 1GHz:



The radiated emission tests were performed in the 3 meters test site, using the setup accordance with the ANSI C63.10-2013. The specification used was the FCC 15.209, and FCC 15.247 limits.

FCC Part 15.247 Page 21 of 60

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:

Report No.: RSZ190705005-00C

Frequency Range	RBW	Video B/W	IF B/W	Measurement
30 MHz – 1000 MHz	100 kHz	300 kHz	120 kHz	QP
	1MHz	3 MHz	/	PK
Above 1 GHz	1MHz	10 Hz Note 1	/	Average
	1MHz	>1/T Note 2	/	Average

Note 1: when duty cycle is no less than 98% Note 2: when duty cycle is less than 98%

Test Procedure

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.

Corrected Amplitude & Margin Calculation

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

Corrected Amplitude = Meter Reading + Antenna Factor + 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 Results Summary

According to the recorded data in following table, the EUT complied with the <u>FCC Title 47, Part 15, Subpart C, section 15.205, 15.209 and 15.247</u>.

Refer to CISPR16-4-2:2011 and CISPR 16-4-1:2009, the measured level complies with the limit if

$$L_{\rm m} + U_{\rm (Lm)} \leq L_{\rm lim} + U_{\rm cispr}$$

In BACL, $U_{(Lm)}$ is less than U_{cispr} , if L_m is less than L_{lim} , it implies that the EUT complies with the limit.

FCC Part 15.247 Page 22 of 60

Test Data

Environmental Conditions

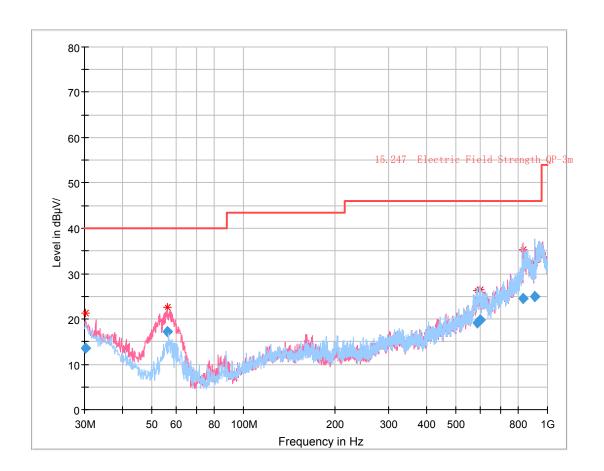
Temperature:	25 ℃
Relative Humidity:	52 %
ATM Pressure:	101.0 kPa

The testing was performed by Curry Xiang on 2019-07-12 and Andy Yu on 2019-07-13.

Report No.: RSZ190705005-00C

EUT operation mode: Transmitting

30 MHz~1 GHz (Worst case at 802.11n-HT20 mode, Middle channel)



FCC Part 15.247 Page 23 of 60

Frequency (MHz)	Corrected Amplitude (dBµV/m)	Antenna height (cm)	Antenna Polarity	Turntable position (degree)	Correction Factor (dB/m)	Limit (dBµV/m)	Margin (dB)
30.129752	13.55	150.0	V	163.0	-7.7	40.00	26.45
56.359375	17.18	102.0	V	13.0	-20.0	40.00	22.82
586.204625	19.15	223.0	Н	218.0	-2.6	46.00	26.85
599.057375	19.71	134.0	Н	175.0	-1.6	46.00	26.29
828.857000	24.42	112.0	V	293.0	4.8	46.00	21.58
910.456125	24.85	119.0	Н	230.0	5.4	46.00	21.15

1 GHz-25 GHz:

BLE Mode:

Engguenav	Re	eceiver	Turntable	Rx Ar	tenna	Corrected	Corrected	Limit	Margin	
Frequency (MHz)	Reading (dBµV)	PK/QP/Ave.	Degree	Height (m)	Polar (H/V)	Factor (dB/m)	Amplitude (dBμV/m)	(dBµV/m)	(dB)	
	Low Channel (2402 MHz)									
2324.30	28.17	PK	102	2.1	Н	31.64	59.81	74	14.19	
2324.30	15.09	Ave.	102	2.1	Н	31.64	46.73	54	7.27	
2484.77	28.84	PK	15	1.4	Н	32.13	60.97	74	13.03	
2484.77	15.43	Ave.	15	1.4	Н	32.13	47.56	54	6.44	
4804.00	43.58	PK	268	1.1	Н	6.28	49.86	74	24.14	
4804.00	29.86	Ave.	268	1.1	Н	6.28	36.14	54	17.86	
			Middle C	hannel	(2440 N	MHz)				
4880.00	43.12	PK	164	2.2	Н	6.76	49.88	74	24.12	
4880.00	29.43	Ave.	164	2.2	Н	6.76	36.19	54	17.81	
			High Ch	annel (2480 M	Hz)				
2373.85	29.05	PK	282	2.3	Н	31.87	60.92	74	13.08	
2373.85	15.87	Ave.	282	2.3	Н	31.87	47.74	54	6.26	
2483.66	28.90	PK	203	1.6	Н	32.13	61.03	74	12.97	
2483.66	15.48	Ave.	203	1.6	Н	32.13	47.61	54	6.39	
4960.00	43.68	PK	81	1.8	Н	6.80	50.48	74	23.52	
4960.00	30.09	Ave.	81	1.8	Н	6.80	36.89	54	17.11	

FCC Part 15.247 Page 24 of 60

Wi-Fi Mode:

802.11b Mode:

Fraguanay	Re	ceiver	Turntable	Rx An	tenna	Corrected	Corrected	Limit	Margin	
Frequency (MHz)	Reading (dBµV)	PK/QP/Ave.	Degree	Height (m)	Polar (H/V)	Factor (dB/m)	Amplitude (dBμV/m)	(dBµV/m)	(dB)	
	Low Channel (2412 MHz)									
2389.83	28.42	PK	245	1.6	Н	31.87	60.29	74	13.71	
2389.83	14.53	Ave.	245	1.6	Н	31.87	46.40	54	7.60	
2484.77	29.14	PK	66	2.5	Н	32.13	61.27	74	12.73	
2484.77	15.06	Ave.	66	2.5	Н	32.13	47.19	54	6.81	
4824.00	44.02	PK	297	2.3	Н	6.28	50.30	74	23.70	
4824.00	35.21	Ave.	360	2.2	Н	6.28	41.49	54	12.51	
			Middle C	hannel	(2442 N	MHz)				
4884.00	47.40	PK	195	1.6	Н	6.76	54.16	74	19.84	
4884.00	41.58	Ave.	195	1.6	Н	6.76	48.34	54	5.66	
			High Ch	annel (2	2472 M	Hz)				
2335.53	28.40	PK	45	2.1	Н	31.64	60.04	74	13.96	
2335.53	14.18	Ave.	45	2.1	Н	31.64	45.82	54	8.18	
2483.56	32.54	PK	346	1.8	Н	32.13	64.67	74	9.33	
2483.56	18.86	Ave.	346	1.8	Н	32.13	50.99	54	3.01	
4944.00	46.85	PK	115	1.1	Н	6.76	53.61	74	20.39	
4944.00	40.13	Ave.	115	1.1	Н	6.76	46.89	54	7.11	

Report No.: RSZ190705005-00C

FCC Part 15.247 Page 25 of 60

802.11g Mode:

Емадианач	Re	eceiver	Turntable	Rx An	tenna	Corrected	Corrected	Limit	Margin	
Frequency (MHz)	Reading (dBµV)	PK/QP/Ave.	Degree	Height (m)	Polar (H/V)	Factor (dB/m)	Amplitude (dBµV/m)	(dBµV/m)	(dB)	
	Low Channel (2412 MHz)									
2389.59	29.09	PK	252	2.4	Н	31.87	60.96	74	13.04	
2389.59	15.35	Ave.	252	2.4	Н	31.87	47.22	54	6.78	
2490.15	28.64	PK	86	1.7	Н	32.13	60.77	74	13.23	
2490.15	14.81	Ave.	86	1.7	Н	32.13	46.94	54	7.06	
4824.00	44.45	PK	185	1.0	Н	6.28	50.73	74	23.27	
4824.00	30.15	Ave.	185	1.0	Н	6.28	36.43	54	17.57	
			Middle C	hannel	(2442 N	AHz)				
4884.00	43.27	PK	98	1.1	Н	6.76	50.03	74	23.97	
4884.00	28.38	Ave.	98	1.1	Н	6.76	35.14	54	18.86	
			High Ch	annel (2	2472 M	Hz)				
2374.54	28.13	PK	142	1.9	Н	31.87	60.00	74	14.00	
2374.54	14.20	Ave.	142	1.9	Н	31.87	46.07	54	7.93	
2488.26	35.26	PK	279	2.4	Н	32.13	67.39	74	6.61	
2488.26	16.15	Ave.	279	2.4	Н	32.13	48.28	54	5.72	
4944.00	43.28	PK	197	1.3	Н	6.76	50.04	74	23.96	
4944.00	28.61	Ave.	197	1.3	Н	6.76	35.37	54	18.63	

Report No.: RSZ190705005-00C

FCC Part 15.247 Page 26 of 60

802.11n-HT20 Mode:

Емадиамач	Re	eceiver	Turntable	Rx An	tenna	Corrected	Corrected	Limit	Margin	
Frequency (MHz)		PK/QP/Ave.	Degree	Height (m)	Polar (H/V)	Factor (dB/m)	Amplitude (dBµV/m)	(dBµV/m)	(dB)	
	Low Channel (2412 MHz)									
2388.55	34.94	PK	268	2.3	Н	31.87	66.81	74	7.19	
2388.55	15.58	Ave.	268	2.3	Н	31.87	47.45	54	6.55	
2485.08	28.27	PK	136	1.7	Н	32.13	60.40	74	13.60	
2485.08	14.36	Ave.	136	1.7	Н	32.13	46.49	54	7.51	
4824.00	45.26	PK	176	2.2	Н	6.28	51.54	74	22.46	
4824.00	30.88	Ave.	176	2.2	Н	6.28	37.16	54	16.84	
			Middle C	Channel	(2442N	(IHz)				
4884.00	43.01	PK	70	1.4	Н	6.76	49.77	74	24.23	
4884.00	28.27	Ave.	70	1.4	Н	6.76	35.03	54	18.97	
			High Ch	annel (2472 M	Hz)				
2350.23	28.93	PK	315	1.7	Н	31.77	60.70	74	13.30	
2350.23	14.88	Ave.	315	1.7	Н	31.77	46.65	54	7.35	
2485.78	38.58	PK	113	1.5	Н	32.13	70.71	74	3.29	
2485.78	18.04	Ave.	113	1.5	Н	32.13	50.17	54	3.83	
4944.00	43.84	PK	19	1.8	Н	6.76	50.60	74	23.40	
4944.00	29.10	Ave.	19	1.8	Н	6.76	35.86	54	18.14	

Report No.: RSZ190705005-00C

FCC Part 15.247 Page 27 of 60

802.11n-HT40 Mode:

Frequency (MHz)	Receiver		Turntable	Rx An	tenna	Corrected	Corrected	Limit	Mangin
	Reading (dBµV)	PK/QP/Ave.	Degree	Height (m)	Polar (H/V)	Factor (dB/m)	Amplitude (dBμV/m)	(dBµV/m)	Margin (dB)
	Low Channel (2422 MHz)								
2382.88	28.75	PK	133	1.5	Н	31.87	60.62	74	13.38
2382.88	14.56	Ave.	133	1.5	Н	31.87	46.43	54	7.57
2495.11	28.16	PK	245	1.8	Н	32.13	60.29	74	13.71
2495.11	14.18	Ave.	245	1.8	Н	32.13	46.31	54	7.69
4844.00	43.28	PK	72	2.1	Н	6.28	49.56	74	24.44
4844.00	28.65	Ave.	72	2.1	Н	6.28	34.93	54	19.07
	Middle Channel (2442MHz)								
4884.00	43.37	PK	77	1.1	Н	6.76	50.13	74	23.87
4884.00	28.66	Ave.	77	1.1	Н	6.76	35.42	54	18.58
	High Channel (2462 MHz)								
2347.45	28.45	PK	139	1.5	Н	31.64	60.09	74	13.91
2347.45	14.33	Ave.	139	1.5	Н	31.64	45.97	54	8.03
2484.77	33.43	PK	74	1.3	Н	32.13	65.56	74	8.44
2484.77	17.74	Ave.	74	1.3	Н	32.13	49.87	54	4.13
4924.00	43.32	PK	334	1.5	Н	6.76	50.08	74	23.92
4924.00	28.50	Ave.	334	1.5	Н	6.76	35.26	54	18.74

Report No.: RSZ190705005-00C

Note:

Corrected Factor = Antenna factor (RX) + Cable Loss – Amplifier Factor

Corrected Amplitude = Corrected Factor + Reading

Margin = Limit - Corrected. Amplitude

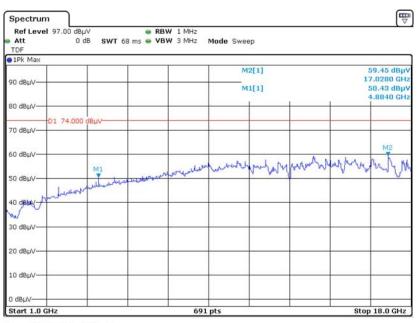
The other spurious emission which is 20dB to the limit was not recorded. And for the pre-scan is performed with the 2400-2483.5MHz band filter.

FCC Part 15.247 Page 28 of 60

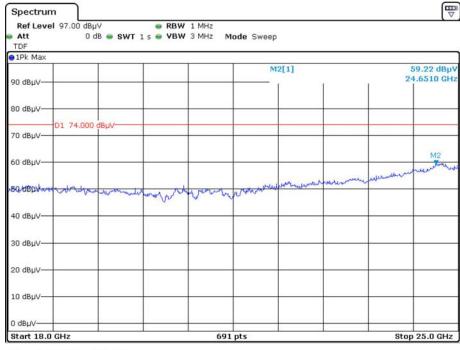
Pre-scan with 802.11B Mode, Middle channel

Report No.: RSZ190705005-00C

Horizontal



Date: 12.JUL.2019 19:13:18

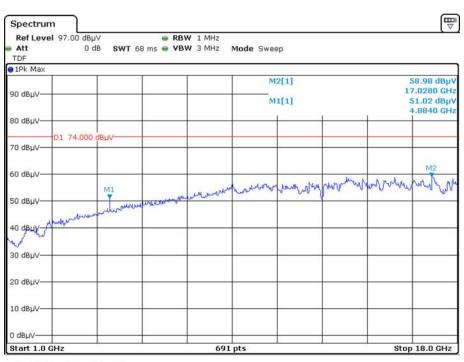


Date: 12.JUL.2019 19:48:16

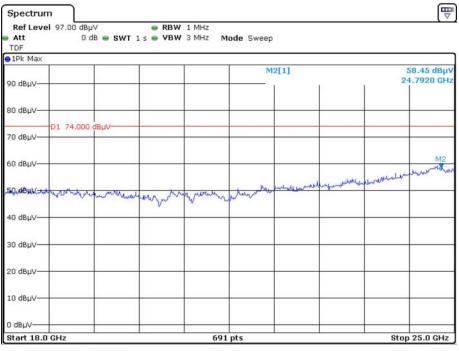
FCC Part 15.247 Page 29 of 60

Vertical

Report No.: RSZ190705005-00C



Date: 12.JUL.2019 19:13:50

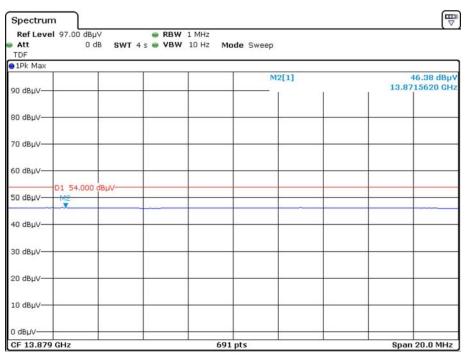


Date: 12.JUL.2019 19:55:07

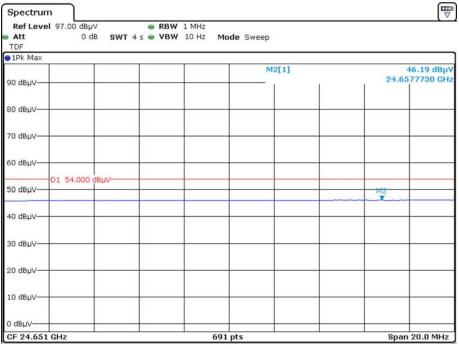
FCC Part 15.247 Page 30 of 60

Pre-scan for Average Horizontal

Report No.: RSZ190705005-00C



Date: 12.JUL.2019 19:10:12

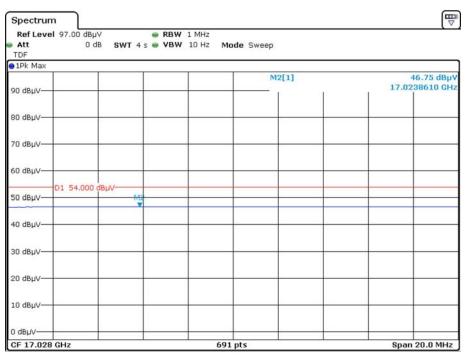


Date: 12.JUL.2019 19:52:07

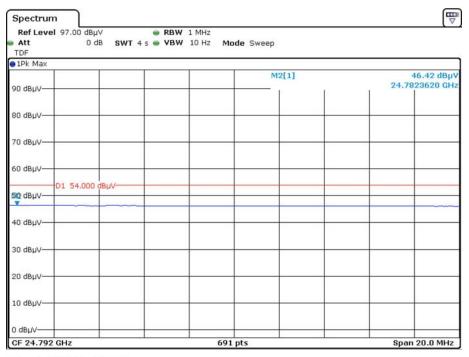
FCC Part 15.247 Page 31 of 60

Vertical

Report No.: RSZ190705005-00C



Date: 12.JUL.2019 19:17:27



Date: 12.JUL.2019 19:58:55

FCC Part 15.247 Page 32 of 60

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.: RSZ190705005-00C

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 it to measurement instrument. Then set it to any one convenient frequency within its operating range. Set a reference level on the measuring instrument equal to the highest peak value.
- 3. Measure the frequency difference of two frequencies that were attenuated 6 dB from the reference level. Record the frequency difference as the emission bandwidth.
- 4. Repeat above procedures until all frequencies measured were complete.



Test Data

Environmental Conditions

Temperature:	25℃
Relative Humidity:	52 %
ATM Pressure:	101.0 kPa

The testing was performed by James Fu from 2019-07-09 to 2019-07-10.

Test Result: Pass.

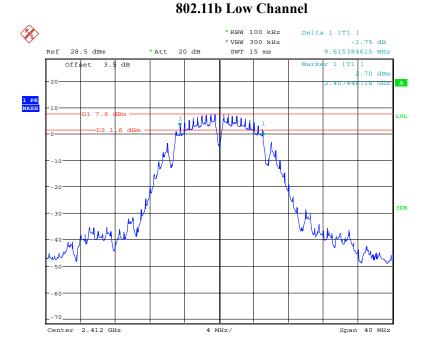
Please refer to the following table and plots.

FCC Part 15.247 Page 33 of 60

Channel	Frequency (MHz)	6 dB Emission Bandwidth (MHz)	Limit (kHz)				
	802.11b mode						
Low	2412	9.62	≥500				
Middle	2442	10.06	≥500				
High	2472	10.06	≥500				
	802.11g						
Low	2412	15.71	≥500				
Middle	2442	15.90	≥500				
High	2472	15.71	≥500				
	802.11n-HT20 mode						
Low	2412	16.99	≥500				
Middle	2442	17.12	≥500				
High	2472	17.05	≥500				
	802.11n-HT40 mode						
Low	2422	35.38	≥500				
Middle	2442	35.26	≥500				
High	2462	35.26	≥500				

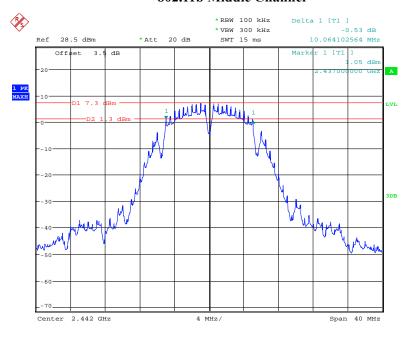
Channel	Frequency (MHz)	6 dB Emission Bandwidth(MHz)	Limit (kHz)		
BLE Mode					
Low	2402	0.720	≥500		
Middle	2440	0.720	≥500		
High 2480		0.704	≥500		

FCC Part 15.247 Page 34 of 60



Date: 9.JUL.2019 22:55:36

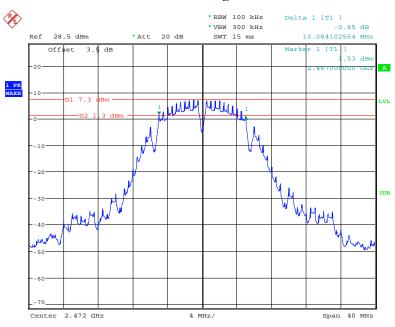
802.11b Middle Channel



Date: 9.JUL.2019 22:56:35

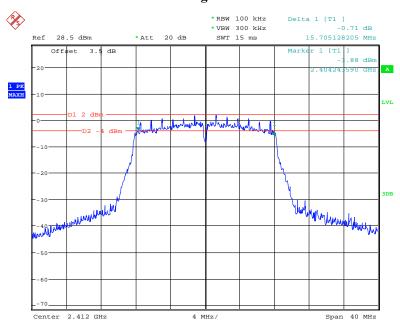
FCC Part 15.247 Page 35 of 60

802.11b High Channel



Date: 9.JUL.2019 22:59:17

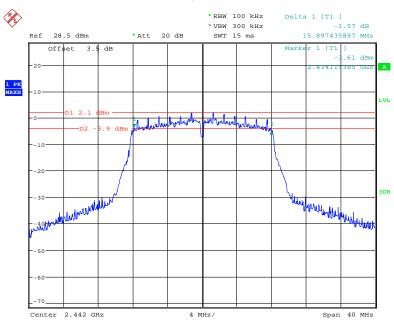
802.11g Low Channel



Date: 9.JUL.2019 22:50:28

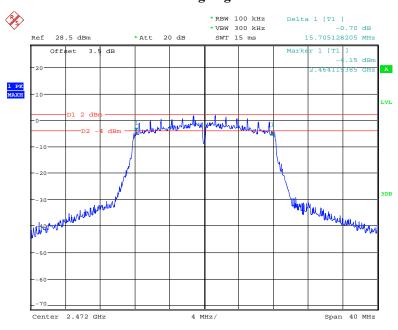
FCC Part 15.247 Page 36 of 60

802.11g Middle Channel



Date: 9.JUL.2019 22:53:19

802.11g High Channel

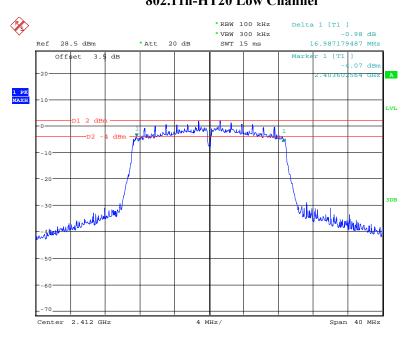


Date: 9.JUL.2019 22:54:35

FCC Part 15.247 Page 37 of 60

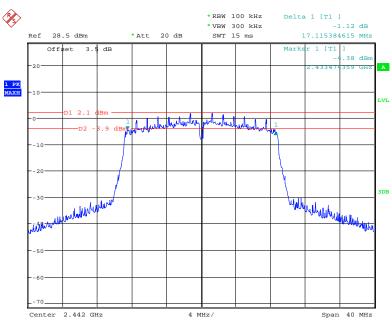
802.11n-HT20 Low Channel

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 22:43:06

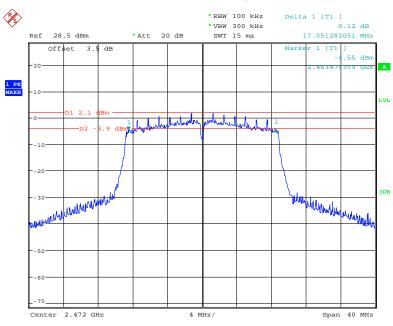
802.11n-HT20 Middle Channel



Date: 9.JUL.2019 22:44:12

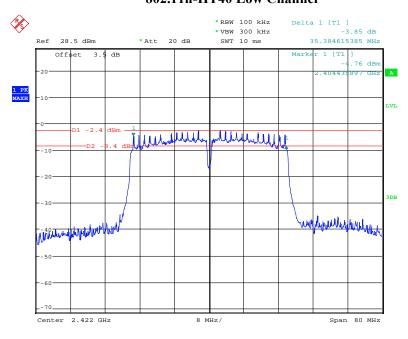
FCC Part 15.247 Page 38 of 60

802.11n-HT20 High Channel



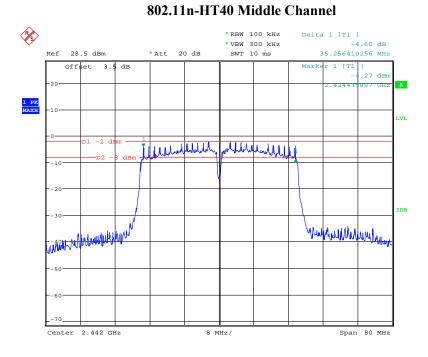
Date: 9.JUL.2019 22:47:00

802.11n-HT40 Low Channel



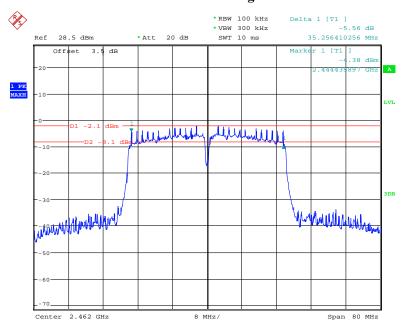
Date: 9.JUL.2019 22:40:27

FCC Part 15.247 Page 39 of 60



Date: 9.JUL.2019 22:39:33

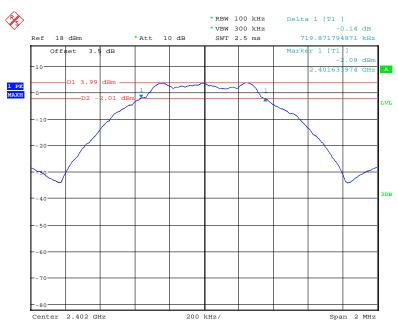
802.11n-HT40 High Channel



Date: 9.JUL.2019 22:32:28

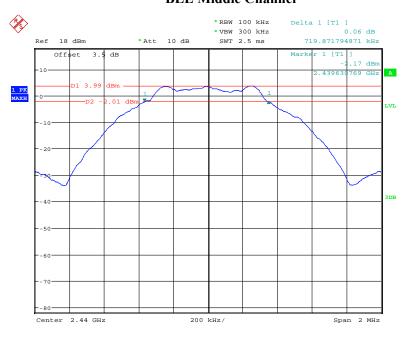
FCC Part 15.247 Page 40 of 60

BLE Low Channel



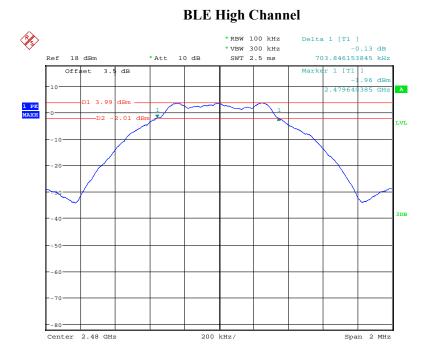
Date: 10.JUL.2019 13:25:04

BLE Middle Channel



Date: 10.JUL.2019 13:22:57

FCC Part 15.247 Page 41 of 60



Date: 10.JUL.2019 13:26:45

FCC Part 15.247 Page 42 of 60

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

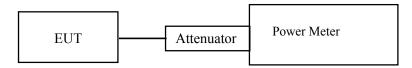
Applicable Standard

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.: RSZ190705005-00C

Test Procedure

- 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 one test equipment.
- 3. Add a correction factor to the display.



Test Data

Environmental Conditions

Temperature:	25℃	
Relative Humidity:	52 %	
ATM Pressure:	101.0 kPa	

The testing was performed by James Fu on 2019-07-10.

EUT operation mode: Transmitting

FCC Part 15.247 Page 43 of 60

Wi-Fi mode

Report No.: RSZ190705005-00C

Channel	Frequency (MHz)	Max Conducted Peak Output Power (dBm)	Max Conducted Average Output Power (dBm)	Limit (dBm)
		802.11b		
Low	2412	18.47	16.14	30
Middle	2442	18.63	16.52	30
High	2472	18.36	16.37	30
	802.11g			
Low	2412	20.18	14.23	30
Middle	2442	20.41	14.46	30
High	2472	20.34	14.33	30
	802.11n HT20			
Low	2412	20.46	14.51	30
Middle	2442	20.53	14.45	30
High	2472	20.38	14.34	30
802.11n HT40				
Low	2422	19.80	13.86	30
Middle	2442	19.67	13.63	30
High	2462	19.62	13.58	30

BLE Mode

Channel	Frequency (MHz)	Max Peak Output Power (dBm)	Limit (dBm)	Result
Low	2402	4.85	30	Pass
Middle	2440	4.90	30	Pass
High	2480	4.85	30	Pass

FCC Part 15.247 Page 44 of 60

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

Report No.: RSZ190705005-00C

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 Data

Environmental Conditions

Temperature:	25℃	
Relative Humidity:	52 %	
ATM Pressure:	101.0 kPa	

The testing was performed by James Fu from 2019-07-09 to 2019-07-10.

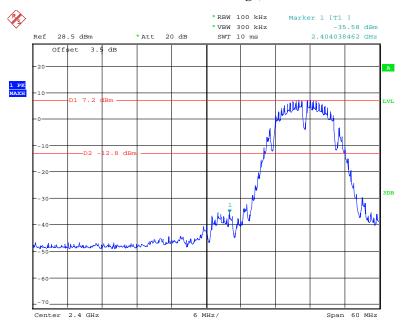
EUT operation mode: Transmitting

Test Result: Compliance

Please refer to the following plots.

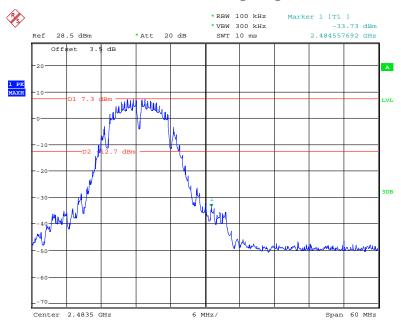
FCC Part 15.247 Page 45 of 60

802.11b: Band Edge, Left Side



Date: 9.JUL.2019 23:04:39

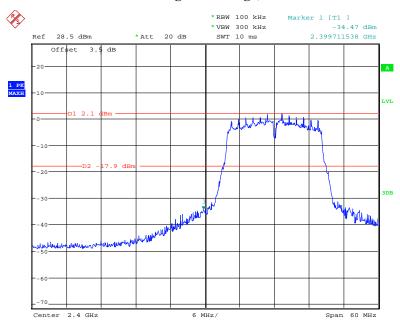
802.11b: Band Edge, Right Side



Date: 9.JUL.2019 23:00:07

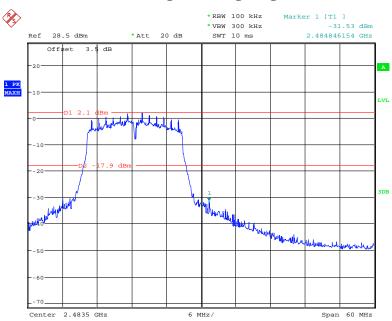
FCC Part 15.247 Page 46 of 60

802.11g: Band Edge, Left Side



Date: 9.JUL.2019 23:06:00

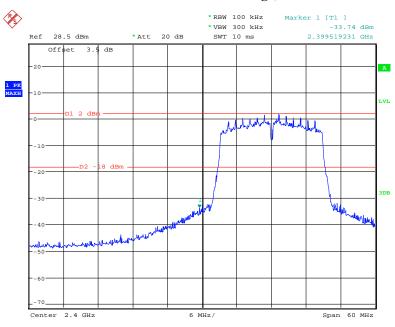
802.11g: Band Edge, Right Side



Date: 9.JUL.2019 23:07:00

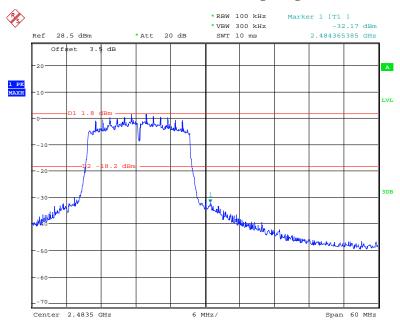
FCC Part 15.247 Page 47 of 60

802.11n-HT20: Band Edge, Left Side



Date: 9.JUL.2019 23:09:02

802.11n-HT20: Band Edge, Right Side

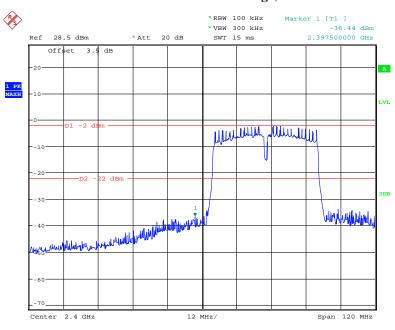


Date: 9.JUL.2019 23:09:49

FCC Part 15.247 Page 48 of 60

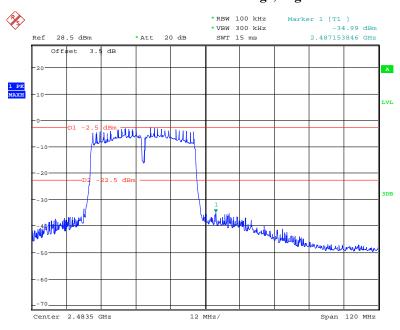
802.11n-HT40: Band Edge, Left Side

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 23:10:53

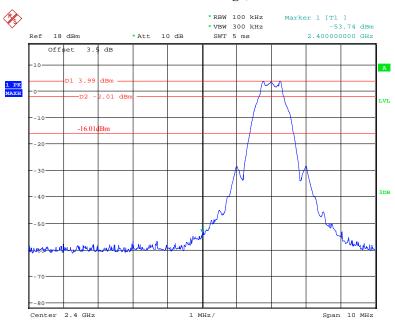
802.11n-HT40: Band Edge, Right Side



Date: 9.JUL.2019 23:12:20

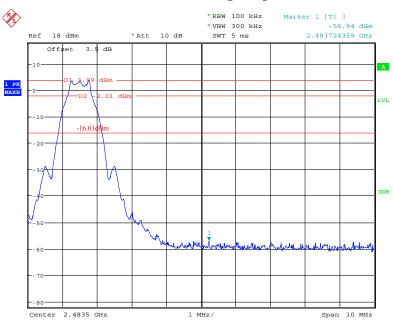
FCC Part 15.247 Page 49 of 60

BLE: Band Edge, Left Side



Date: 10.JUL.2019 13:31:03

BLE: Band Edge, Right Side



Date: 10.JUL.2019 13:29:33

FCC Part 15.247 Page 50 of 60

FCC §15.247(e) - POWER SPECTRAL DENSITY

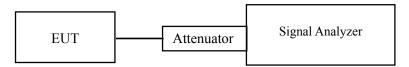
Applicable Standard

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.: RSZ190705005-00C

Test Procedure

- 1. Use this procedure when the maximum peak conducted output power in the fundamental emission is used to demonstrate compliance.
- 2. Set the RBW to: 3kHz < RBW < 100 kHz.
- 3. Set the VBW \geq 3×RBW.
- 4. Set the span to 1.5 times the DTS bandwidth.
- 5. Detector = peak.
- 6. Sweep time = auto couple.
- 7. Trace mode = max hold.
- 8. Allow trace to fully stabilize.
- 9. Use the peak marker function to determine the maximum amplitude level within the RBW.
- 10. If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.



Test Data

Environmental Conditions

Temperature:	25℃	
Relative Humidity:	52 %	
ATM Pressure:	101.0 kPa	

The testing was performed by James Fu from 2019-07-09 to 2019-07-10.

EUT operation mode: Transmitting

Test Result: Pass

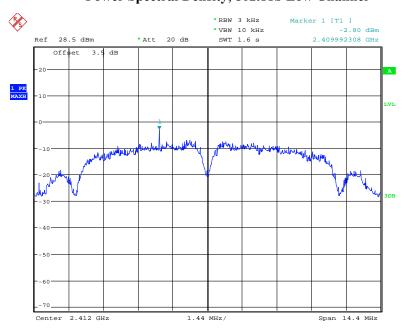
FCC Part 15.247 Page 51 of 60

Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)		
	802.11b	mode			
Low	2412	-2.80	≤8		
Middle	2442	1.77	≤8		
High	2472	-6.50	≤8		
	802.11g mode				
Low	2412	-11.96	≤8		
Middle	2442	-13.02	≤8		
High	2472	-12.76	≤8		
	802.11n-H7	Γ20 mode			
Low	2412	-13.07	≤8		
Middle	2442	-12.78	≤8		
High	2472	-12.53	≤8		
	802.11n-HT40 mode				
Low	2422	-15.27	≤8		
Middle	2442	-17.19	≤8		
High	2462	-16.94	≤8		
BLE mode					
Low	2402	-10.63	≤8		
Middle	2440	-10.54	≤8		
High	2480	-10.64	≤8		

FCC Part 15.247 Page 52 of 60

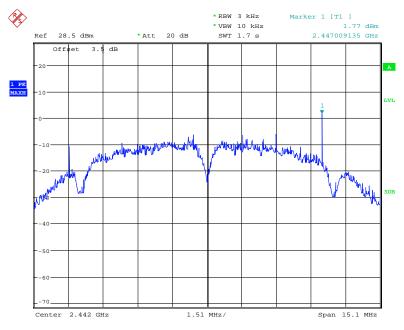
Power Spectral Density, 802.11b Low Channel

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 23:23:44

Power Spectral Density, 802.11b Middle Channel

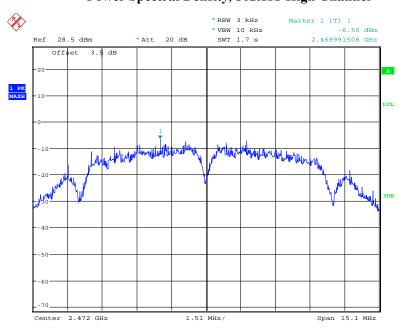


Date: 9.JUL.2019 23:24:24

FCC Part 15.247 Page 53 of 60

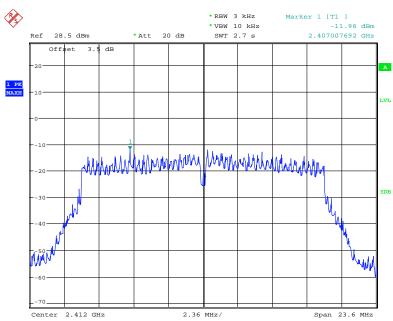
Power Spectral Density, 802.11b High Channel

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 23:24:46

Power Spectral Density, 802.11g Low Channel

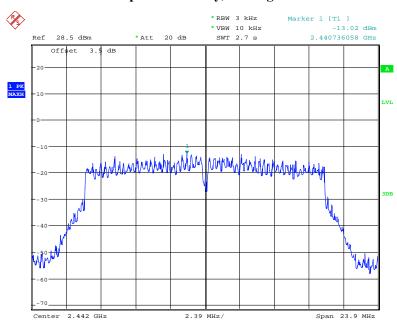


Date: 9.JUL.2019 23:25:26

FCC Part 15.247 Page 54 of 60

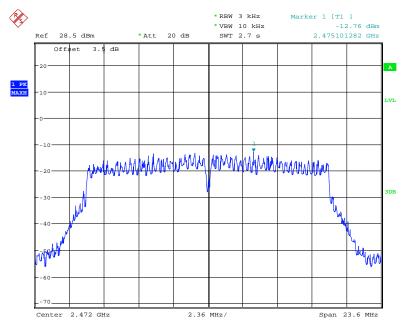
Power Spectral Density, 802.11g Middle Channel

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 23:26:00

Power Spectral Density, 802.11g High Channel

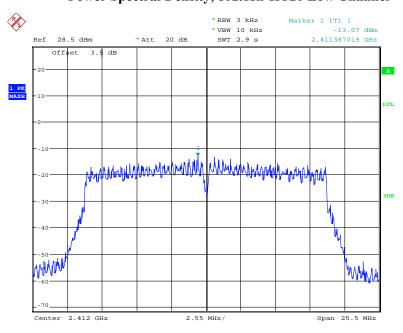


Date: 9.JUL.2019 23:26:28

FCC Part 15.247 Page 55 of 60

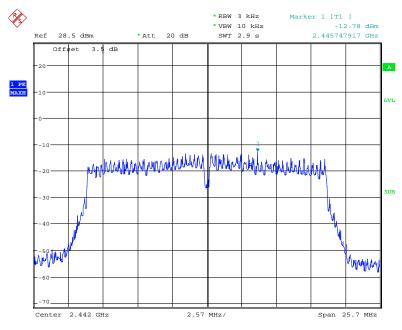
Power Spectral Density, 802.11n-HT20 Low Channel

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 23:27:07

Power Spectral Density, 802.11n-HT20 Middle Channel

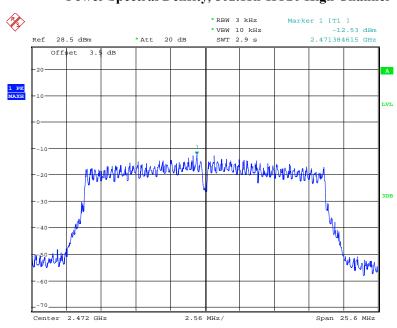


Date: 9.JUL.2019 23:27:42

FCC Part 15.247 Page 56 of 60

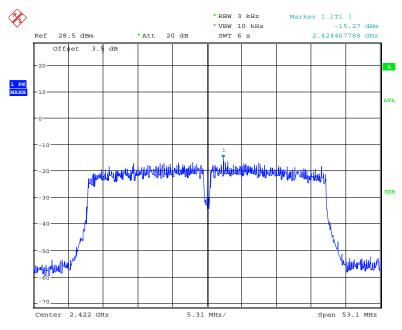
Power Spectral Density, 802.11n-HT20 High Channel

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 23:30:06

Power Spectral Density, 802.11n-HT40 Low Channel

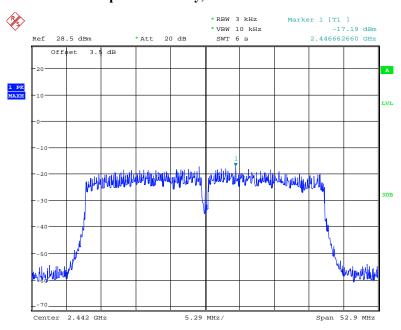


Date: 9.JUL.2019 23:31:05

FCC Part 15.247 Page 57 of 60

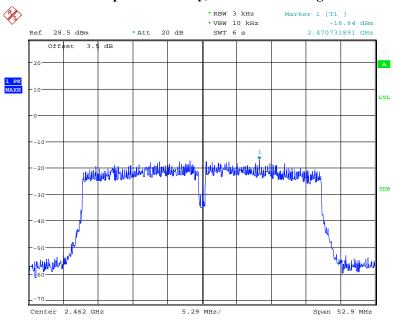
Power Spectral Density, 802.11n-HT40 Middle Channel

Report No.: RSZ190705005-00C



Date: 9.JUL.2019 23:31:57

Power Spectral Density, 802.11n-HT40 High Channel

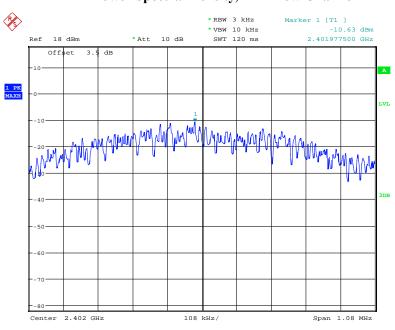


Date: 9.JUL.2019 23:32:31

FCC Part 15.247 Page 58 of 60

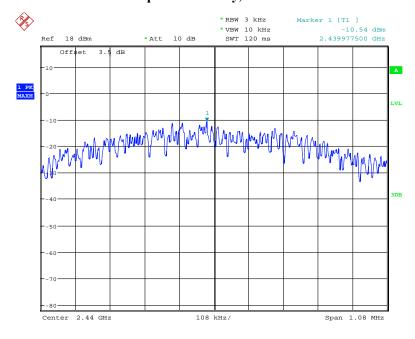
Power Spectral Density, BLE Low Channel

Report No.: RSZ190705005-00C



Date: 10.JUL.2019 13:33:26

Power Spectral Density, BLE Middle Channel

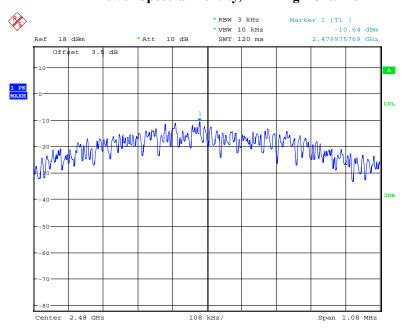


Date: 10.JUL.2019 13:34:24

FCC Part 15.247 Page 59 of 60

Power Spectral Density, BLE High Channel

Report No.: RSZ190705005-00C



Date: 10.JUL.2019 13:35:11

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

FCC Part 15.247 Page 60 of 60