TEST REPORT

For

JOYA TOUCH A6

Model Number: JTAWB GUN, JTAWB HH

FCC ID: U4GJTAWB

IC: 3862E-JTAWB

Report Number : WT178003543

Test Laboratory	:	Shenzhen Academy of Metrology and Quality Inspection National Digital Electronic Product Testing Center
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TEST REPORT DECLARATION

Applicant	:	Datalogic S.r.l.
Address	:	Via S. Vitalino 13, Calderara di Reno, Italy 40012
Manufacturer	:	Datalogic S.r.l.
Address	:	Via S. Vitalino 13, Calderara di Reno, Italy 40012
EUT Description	:	JOYA TOUCH A6
Model No(HVIN)	:	JTAWB GUN, JTAWB HH
Trade mark	:	/
PMN	:	JOYA TOUCH A6
FCC ID	:	U4GJTAWB
IC	:	3862E-JTAWB

Test Standards:

FCC Part 15.209, 15.247(2016)

RSS-247 Issue 2(2017-02)

The EUT described above is tested by Shenzhen Academy of Metrology and Quality Inspection EMC Laboratory to determine the maximum emissions from the EUT. Shenzhen Academy of Metrology and Quality Inspection EMC Laboratory is assumed full responsibility for the accuracy of the test results. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 (2013) and the energy emitted by the sample EUT tested as described in this report is in compliance with FCC Rules 15.209, 15.247 and IC Rules RSS-247 Issue 2(2017-02).

The test report is valid for above tested sample only and shall not be reproduced in part without written approval of the laboratory.

Project Engineer:	(Chen Silin 陈司林)	Date:	Jul.12, 2017
Checked by:	(Lin Yixiang 林奕翔)	Date:	Jul.12, 2017
Approved by:	(Lin Bin 林斌)	Date:	Jul.12, 2017

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1. TEST RESULTS SUMMARY

Table 1 Test Results Summary

Test Items	FCC Rules	IC Rules	Test Results
Maximum Peak Conducted Power	15.247 (b) (3)	RSS-247 Clause 5.4(4)	Pass
Maximum Power Spectral Density Level	15.247 (3)	RSS-247 Clause 5.2(2)	Pass
Radiated Bandedge and Spurious	15.247 (d) 15.209	RSS-247 Clause 5.5	Pass

Remark: “N/A” means “Not applicable.”

2. GENERAL INFORMATION

2.1. Report information

This report is not a certificate of quality; it only applies to the sample of the specific product/equipment given at the time of its testing. The results are not used to indicate or imply that they are application to the similar items. In addition, such results must not be used to indicate or imply that SMQ approves recommends or endorses the manufacture, supplier or use of such product/equipment, or that SMQ in any way guarantees the later performance of the product/equipment.

The sample/s mentioned in this report is/are supplied by Applicant, SMQ therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture or any information supplied.

Additional copies of the report are available to the Applicant at an additional fee. No third part can obtain a copy of this report through SMQ, unless the applicant has authorized SMQ in writing to do so.

2.2. Laboratory Accreditation and Relationship to Customer

The testing report were performed by the Shenzhen Academy of Metrology and quality Inspection EMC Laboratory (Guangdong EMC compliance testing center), in their facilities located at Bldg. of Metrology & Quality Inspection, Longzhu Road, Nanshan District, Shenzhen, Guangdong, China. At the time of testing, Laboratory is accredited by the following organizations:

China National Accreditation Service for Conformity Assessment (CNAS) accredits the Laboratory for conformance to FCC standards, EMC international standards and EN standards. The Registration Number is CNAS L0579.
The Laboratory is listed in the United States of American Federal Communications Commission (FCC), and the registration number are 446246 806614 994606(semi anechoic chamber).

The Laboratory is registered to perform emission tests with Industry Canada (IC), and the registration number is 11177A-1 11177A-2.

TUV Rhineland accredits the Laboratory for conformance to IEC and EN standards, the registration number is E2024086Z02.

2.3. Measurement Uncertainty

For a 95% confidence level (k = 2), the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO 17025 as following:
Conducted Emission
9kHz~30MHz 3.5dB

Radiated Emission
30MHz~1000MHz 4.5dB
1GHz~26.5GHz 4.6dB

3. PRODUCT DESCRIPTION

3.1. EUT Description

Description	:	JOYA TOUCH A6
Manufacturer	:	Datalogic S.r.l.
Model Number	:	JTAWB GUN, JTAWB HH
Operate Frequency	:	2.412GHz~2.462GHz
Antenna Designation	:	2.4GHz band: JOYA TOUCH A6 Handheld variants: 1.94dBi JOYA TOUCH A6 Gun variants: 2.14dBi

Remark: /

WLAN :

Table 2 Working Frequency List(802.11b, 802.11g,802.11n HT20)

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

3.2. Related Submittal(s) / Grant (s)

This submittal(s) (test report) is intended for FCC ID: **U4GJTAWB** and IC: **3862E-JTAWB** filing to comply with 15.209，15.247 of the FCC Part 15, Subpart C and RSS-247 Issue 2(2017-02) Rules.

3.3. Operating Condition of EUT

The Radiated spurious emission measurements were carried out in semi-anechoic chamber with 3-meter test range, and EUT is rotated on three test planes to find out the worst emission (X plane).
Worst-case mode and channel used for 30-1000 MHz radiated and power line conducted emissions was the mode and channel with the highest output power.
Worst-case data rates as provided by the client were:
802.11b mode: 1 Mbps
802.11g mode: 6 Mbps
802.11n HT20 mode: MCS0
802.11b and 802.11g operates in SISO mode. For SISO conducted measurements, the modes tested in this report will be considered as a worst case mode.
802.11n operate in SISO mode. For SISO conducted measurements, the modes tested in this report will be considered as a worst case mode.

3.4. Directional Antenna Gain

The EUT does NOT support a WIFI MIMO function.
Directional gain need NOT to be considered.

3.5. Support Equipment List

Table 3 Support Equipment List

Name	Model No	S/N	Manufacturer
Notebook	Inspiron 14z - 5423	--	DELL

3.6. Test Conditions

Date of test：Jun.19,2017- Jul.11, 2017
Date of EUT Receive：Jun.19,2017
Temperature: 16-25 ℃
Relative Humidity:48-62%

3.7. Special Accessories

Not available for this EUT intended for grant.

3.8. Equipment Modifications

Not available for this EUT intended for grant.

3.9. Parameters of Test Software Setting

During testing, Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Test Software Vesion	CTA-WIFI TEST TOOL		
Mode	Test Frequency(MHz)		
	2412MHz	2437MHz	2462MHz
802.11b	16.00	16.00	16.00
802.11g	13.50	15.00	13.00
802.11n HT20	12.50	15.00	12.00

Unit: dBm

4. TEST EQUIPMENT USED

Table 4 Test Equipment

No.	Equipment	Manufacturer	Model No.	Last Cal.	Cal. Interval
SB8501/09	EMI Test Receiver	Rohde & Schwarz	ESU40	Mar.21, 2017	1 Year
SB8501/04	Bilog Antenna	Schwarzbeck	VULB9163	Mar.21, 2017	1 Year
SB8501/01	Horn Antenna	Rohde & Schwarz	HF907	Mar.22, 2017	1 Year
SB8501/11	Horn Antenna	ETS-Lindgren	3160-09	Mar.1,2017	1 Year
SB8501/12	Horn Antenna	ETS-Lindgren	3160-10	Mar.1,2017	1 Year
SB8501/15	Preamplifier	Rohde & Schwarz	SCU-03	Mar.06, 2017	1 Year
SB8501/17	Preamplifier	Rohde & Schwarz	SCU-18	Mar.06, 2017	1 Year
SB8501/16	Preamplifier	Rohde & Schwarz	SCU-26	Mar.06, 2017	1 Year
SB12827/01	Power Sensor	Rohde & Schwarz	NRP-Z22	Jun.19, 2017	1 Year
--	Test Software	Rohde & Schwarz	Power Viewer Plus	--	--
--	Test Software	Rohde & Schwarz	EMC 32	--	--
SB9721/02	Signal Analyzer	Agilent	N9020A	Dec.5,2016	1 Year

5. DUTY CYCLE

5.1. LIMITS OF DUTY CYCLE

None; for reporting purposes only

5.2. TEST PROCEDURE

1. Set span = Zero
2. RBW = 8MHz
3. VBW = 8MHz,
4. Detector = Peak

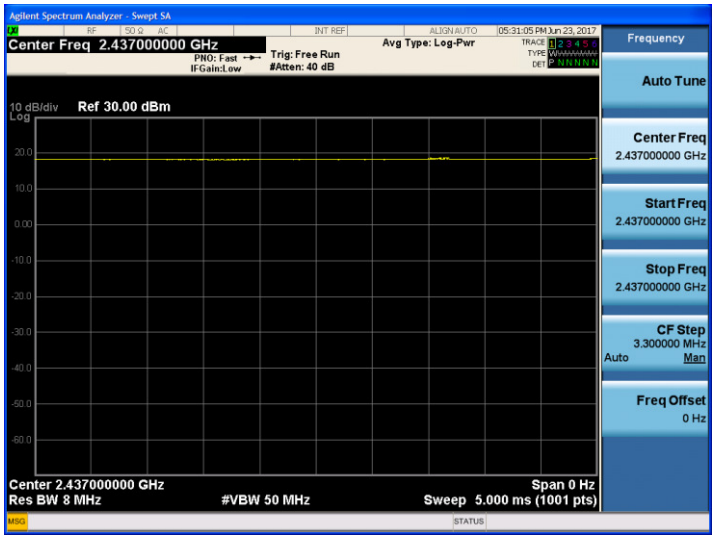
5.3. TEST SETUP

5.4. TEST DATA

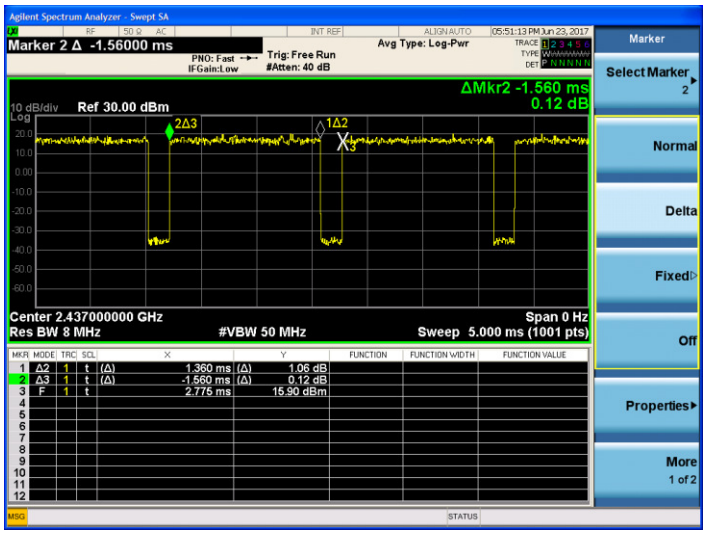
Table 5 Duty Cycle Test Data

Mode	On Time (ms)	Duty Cycle(%)	Duty Factor	1/T Minimum VBW (kHz)
802.11b	5	100	0	0.01
802.11g	1.36	87.18	0.60	0.735
802.11n HT20	1.27	86.39	0.64	0.787

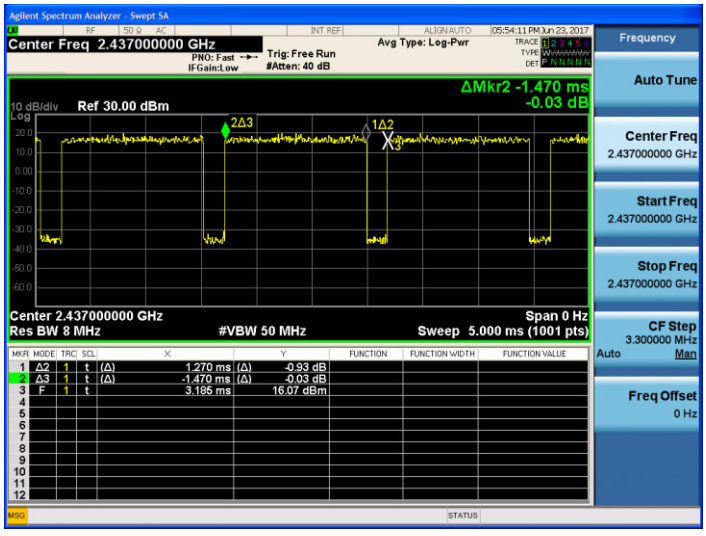
802.11b



802.11g



802.11n HT20



6. MAXIMUM CONDUCTED OUTPUT POWER MEASUREMENT

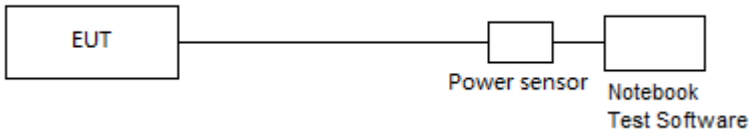
6.1. LIMITS OF Maximum Conducted Output Power Measurement

CFR 47 (FCC) part 15.247 (b) (3), 558074 D01 DTS Meas Guidance v04
RSS-247Clause 5.4(4)

6.2. TEST PROCEDURE

The transmitter output was connected to the RF power meter.
a) Using a wideband RF power meter with a thermocouple detector or equivalent if all of the conditions listed below are satisfied.
1) The EUT is configured to transmit continuously, or to transmit with a constant duty factor.
2) At all times when the EUT is transmitting, it shall be transmitting at its maximum power control level.
3) The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.
b) If the transmitter does not transmit continuously, measure the duty cycle (x) of the transmitter output signal as described in Section 6.0.
c) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
d) Adjust the measurement in dBm by adding 10log (1/x), where x is the duty cycle to the measurement result.

6.3. TEST SETUP



6.4. TEST DATA

Table 6 Maximum Conducted Output Power Test Data 802.11b

Center Freq.[MHz]	Meas. Level (Cond.) [dBm]	Duty Factor	Output Power [dBm]	Peak/AVG	Limit [dBm]	Result
2412	17.65	/	17.65	Peak	< 30	Pass
2437	17.77	/	17.77	Peak	< 30	Pass
2462	17.28	/	17.28	Peak	< 30	Pass
2412	14.70	0	14.70	AVG	< 30	Pass
2437	14.81	0	14.81	AVG	< 30	Pass
2462	14.47	0	14.47	AVG	< 30	Pass

Table 7 Maximum Conducted Output Power Test Data 802.11g

Center Freq.[MHz]	Meas. Level (Cond.) [dBm]	Duty Factor	Output Power [dBm]	Peak/AVG	Limit [dBm]	Result
2412	21.08	/	21.08	Peak	< 30	Pass
2437	21.62	/	21.62	Peak	< 30	Pass
2462	20.53	/	20.53	Peak	< 30	Pass
2412	11.85	0.60	12.45	AVG	< 30	Pass
2437	13.35	0.60	13.95	AVG	< 30	Pass
2462	11.18	0.60	11.78	AVG	< 30	Pass

Table 8 Maximum Conducted Output Power Test Data 802.11n HT20

Center Freq.[MHz]	Meas. Level (Cond.) [dBm]	Duty Factor	Output Power [dBm]	Peak/AVG	Limit [dBm]	Result
2412	20.61	/	20.61	Peak	< 30	Pass
2437	21.41	/	21.41	Peak	< 30	Pass
2462	19.78	/	19.78	Peak	< 30	Pass
2412	11.13	0.64	11.77	AVG	< 30	Pass
2437	13.55	0.64	14.19	AVG	< 30	Pass
2462	10.91	0.64	11.55	AVG	< 30	Pass

Remark:
1. Measured output power at difference data rate for each mode and recorded worst case for each mode.
2. Test results including cable loss;
3. Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20.

7. MAXIMUM POWER SPECTRAL DENSITY LEVEL MEASUREMENT

7.1. LIMITS OF Maximum Power Spectral Density Level Measurement

CFR 47 (FCC) part 15.247 (e) , 558074 D01 DTS Meas Guidance v04
RSS-247 Clause 5.2(2)

7.2. TEST PROCEDURE

The transmitter output was connected to the spectrum analyzer.
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 kHz ≤ RBW ≤ 100 kHz.
d) Set the VBW ≥ 3 x 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.
j) If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.

7.3. TEST SETUP

7.4. TEST DATA

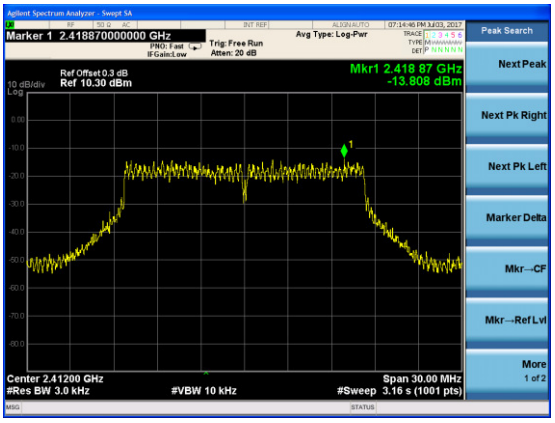
Remark:
1. Measured peak power spectrum density at difference data rate for each mode and recorded worst case for each mode.
2. Test results including cable loss;
3. Worst case data at 1Mbps at IEEE 802.11b; 6Mbps at IEEE 802.11g; 6.5Mbps at IEEE 802.11n HT20.

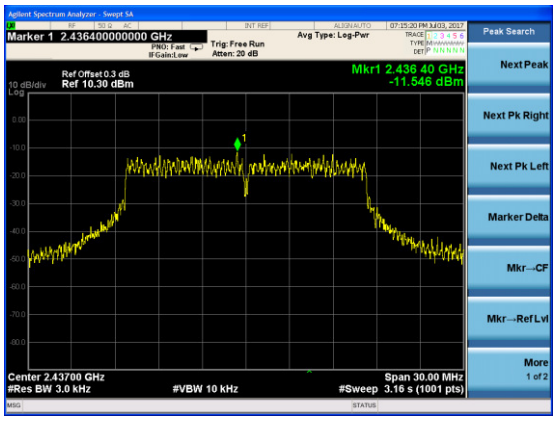
Table 9 Maximum Power Spectral Density Level Test Data 802.11b

Channel	Center Freq.[MHz]	PPSD (dBm)	Limit [dBm]	Result
Low	2412	-8.916	8	Pass
Mid	2437	-8.311	8	Pass
High	2462	-9.183	8	Pass

Table 10 Maximum Power Spectral Density Level Test Data 802.11g

Channel	Center Freq.[MHz]	PPSD (dBm)	Limit [dBm]	Result
Low	2412	-13.808	8	Pass
Mid	2437	-11.546	8	Pass
High	2462	-13.407	8	Pass





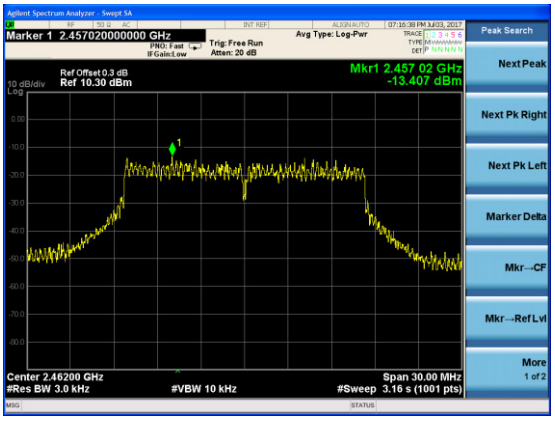
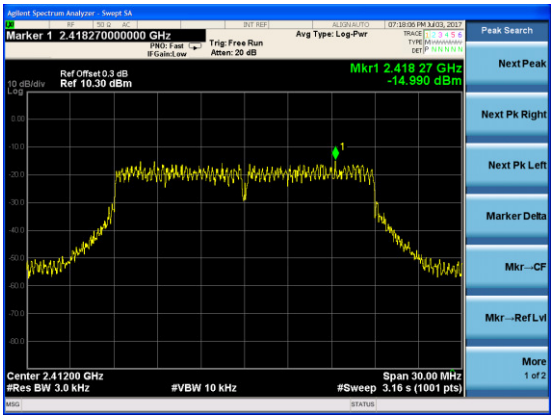
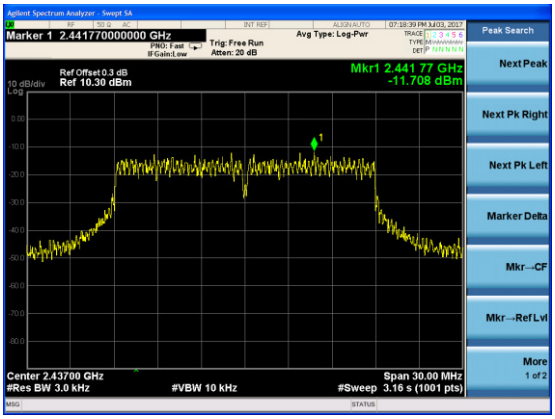
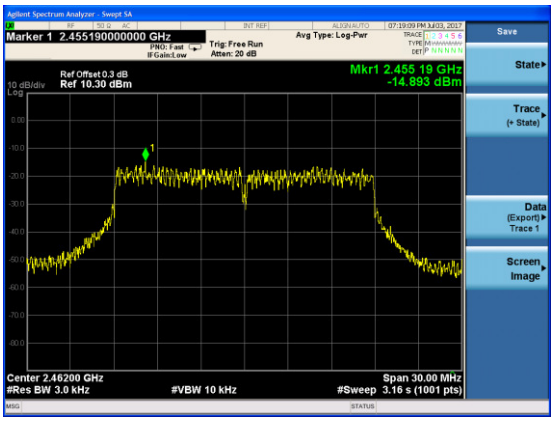


Table 11 Maximum Power Spectral Density Level Test Data 802.11n HT20

Channel	Center Freq.[MHz]	PPSD (dBm)	Limit [dBm]	Result
Low	2412	-14.990	8	Pass
Mid	2437	-11.708	8	Pass
High	2462	-14.893	8	Pass







8. RADIATED BANDEDGE AND SPURIOUS MEASUREMENT

8.1. LIMITS OF Radiated Bandedge and Spurious Measurement

CFR 47 (FCC) part 15.247 (d) and 558074 D01 DTS Meas Guidance v04
RSS-247 Clause 5.5

8.2. TEST PROCEDURE

1) Sequence of testing 9 kHz to 30 MHz

Setup:
--- The equipment was set up to simulate a typical usage like described in the user manual or described by manufacturer.
--- If the EUT is a tabletop system, a rotatable table with 0.8 m height is used.
--- If the EUT is a floor standing device, it is placed on the ground.
--- Auxiliary equipment and cables were positioned to simulate normal operation conditions.
--- The AC power port of the EUT (if available) is connected to a power outlet below the turntable.
--- The measurement distance is 3 meter.
--- The EUT was set into operation.

Premeasurement:
--- The turntable rotates from 0° to 315° using 45° steps.
--- The antenna height is 0.8 meter.
--- At each turntable position the analyzer sweeps with peak detection to find the maximum of all emissions

Final measurement:
--- Identified emissions during the premeasurement the software maximizes by rotating the turntable position (0° to 360°) and by rotating the elevation axes (0° to 360°).
--- The final measurement will be done in the position (turntable and elevation) causing the highest emissions with QPK detector.
--- The final levels, frequency, measuring time, bandwidth, turntable position, correction factor, margin to the limit and limit will be recorded. Also a plot with the graph of the premeasurement and the limit will be stored.

2) Sequence of testing 30 MHz to 1 GHz

Setup:
--- The equipment was set up to simulate a typical usage like described in the user manual or described by manufacturer.
--- If the EUT is a tabletop system, a table with 0.8 m height is used, which is placed on the ground plane.
--- If the EUT is a floor standing device, it is placed on the ground plane with insulation between both.

--- Auxiliary equipment and cables were positioned to simulate normal operation conditions
--- The AC power port of the EUT (if available) is connected to a power outlet below the turntable.
--- The measurement distance is 3 meter.
--- The EUT was set into operation.

Premeasurement:
--- The turntable rotates from 0° to 315° using 45° steps.
--- The antenna is polarized vertical and horizontal.
--- The antenna height changes from 1 to 3 meter.
--- At each turntable position, antenna polarization and height the analyzer sweeps three times in peak to find the maximum of all emissions.

Final measurement:
--- The final measurement will be performed with minimum the six highest peaks.
--- According to the maximum antenna and turntable positions of premeasurement the software maximize the peaks by changing turntable position (± 45°) and antenna movement between 1 and 4 meter.
--- The final measurement will be done with QP detector with an EMI receiver.
--- The final levels, frequency, measuring time, bandwidth, antenna height, antenna polarization, turntable angle, correction factor, margin to the limit and limit will be recorded. Also a plot with the graph of the premeasurement with marked maximum final measurements and the limit will be stored.

3) Sequence of testing 1 GHz to 18 GHz

Setup:
--- The equipment was set up to simulate a typical usage like described in the user manual or described by manufacturer.
--- If the EUT is a tabletop system, a rotatable table with 1.5 m height is used.
--- If the EUT is a floor standing device, it is placed on the ground plane with insulation between both.
--- Auxiliary equipment and cables were positioned to simulate normal operation conditions
--- The AC power port of the EUT (if available) is connected to a power outlet below the turntable.
--- The measurement distance is 3 meter.
--- The EUT was set into operation.

Premeasurement:
--- The turntable rotates from 0° to 315° using 45° steps.
--- The antenna is polarized vertical and horizontal.
--- The antenna height scan range is 1 meter to 2.5 meter.
--- At each turntable position and antenna polarization the analyzer sweeps with peak detection to find the maximum of all emissions.

Final measurement:
--- The final measurement will be performed with minimum the six highest peaks.
--- According to the maximum antenna and turntable positions of

premeasurement the software maximize the peaks by changing turntable position (± 45°) and antenna movement between 1 and 4 meter. This procedure is repeated for both antenna polarizations.
--- The final measurement will be done in the position (turntable, EUT-table and antenna polarization) causing the highest emissions with Peak and Average detector.
--- The final levels, frequency, measuring time, bandwidth, turntable position, EUT-table position, antenna polarization, correction factor, margin to the limit and limit will be recorded. Also a plot with the graph of the premeasurement with marked maximum final measurements and the limit will be stored.

4) Sequence of testing above 18 GHz

Setup:
--- The equipment was set up to simulate a typical usage like described in the user manual or described by manufacturer.
--- If the EUT is a tabletop system, a rotatable table with 1.5 m height is used.
--- If the EUT is a floor standing device, it is placed on the ground plane with insulation between both.
--- Auxiliary equipment and cables were positioned to simulate normal operation conditions
--- The AC power port of the EUT (if available) is connected to a power outlet below the turntable.
--- The measurement distance is 1 meter.
--- The EUT was set into operation.

Premeasurement:
--- The antenna is moved spherical over the EUT in different polarizations of the antenna.

Final measurement:
--- The final measurement will be performed at the position and antenna orientation for all detected emissions that were found during the premeasurements with Peak and Average detector.
--- The final levels, frequency, measuring time, bandwidth, correction factor, margin to the limit and limit will be recorded. Also a plot with the graph of the premeasurement and the limit will be stored.

8.3. TEST DATA

9KHz-30MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line per 15.31(o) was not reported.

Table 12 Radiated Emission Test Data 9k Hz-30MHz

Frequency MHz	Cable Loss(dB)	Antenna Factor(dB)	Readings(dBμV/m)	Level(dBμV/m)	Polarity(H/V)	Turntable Angle(deg)	Antenna Height(m)	Limits(dBμV/m)	Margin(dB)
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30MHz-1GHz

Pre-scan all mode and recorded the worst case results in this report (802.11b (Middle Channel).

The emissions don't show in following result tables are more than 20dB below the limits.

Table 13 Radiated Emission Test Data 30MHz-1GHz

Frequency MHz	Cable Loss(dB)	Antenna Factor(dB)	Readings(dBμV/m)	Level(dBμV/m)	Polarity(H/V)	Turntable Angle(deg)	Antenna Height(m)	Limits(dBμV/m)	Margin(dB)
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Test Plot- for Handheld variants

(Complete full test)

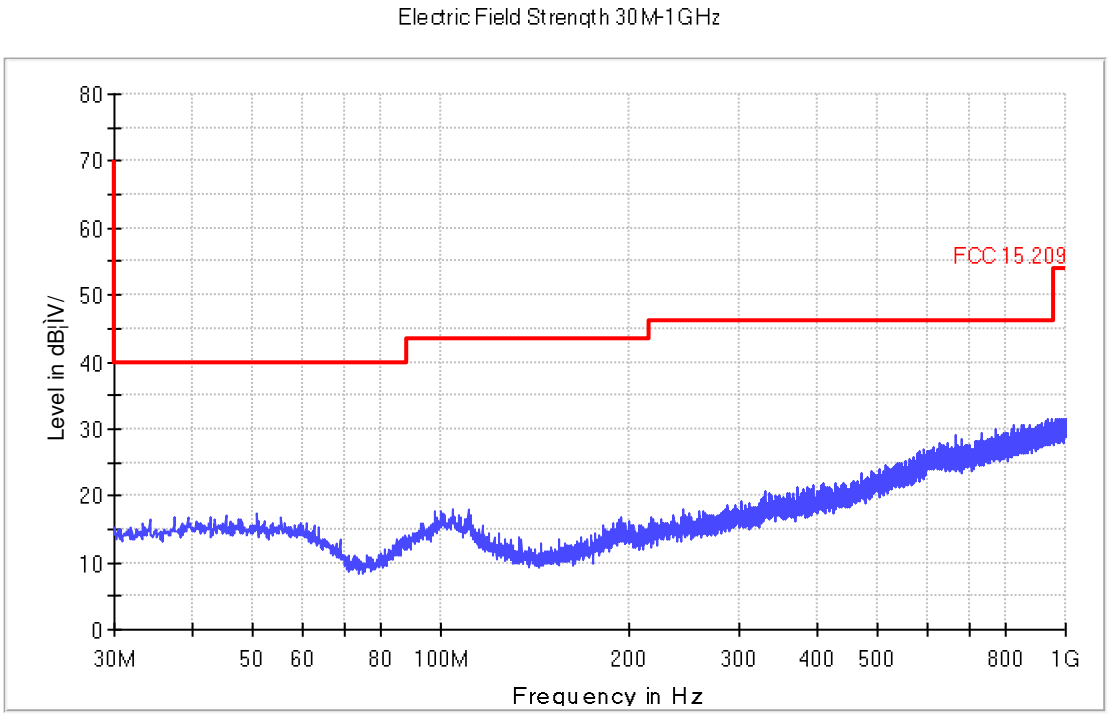
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Transmitting
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



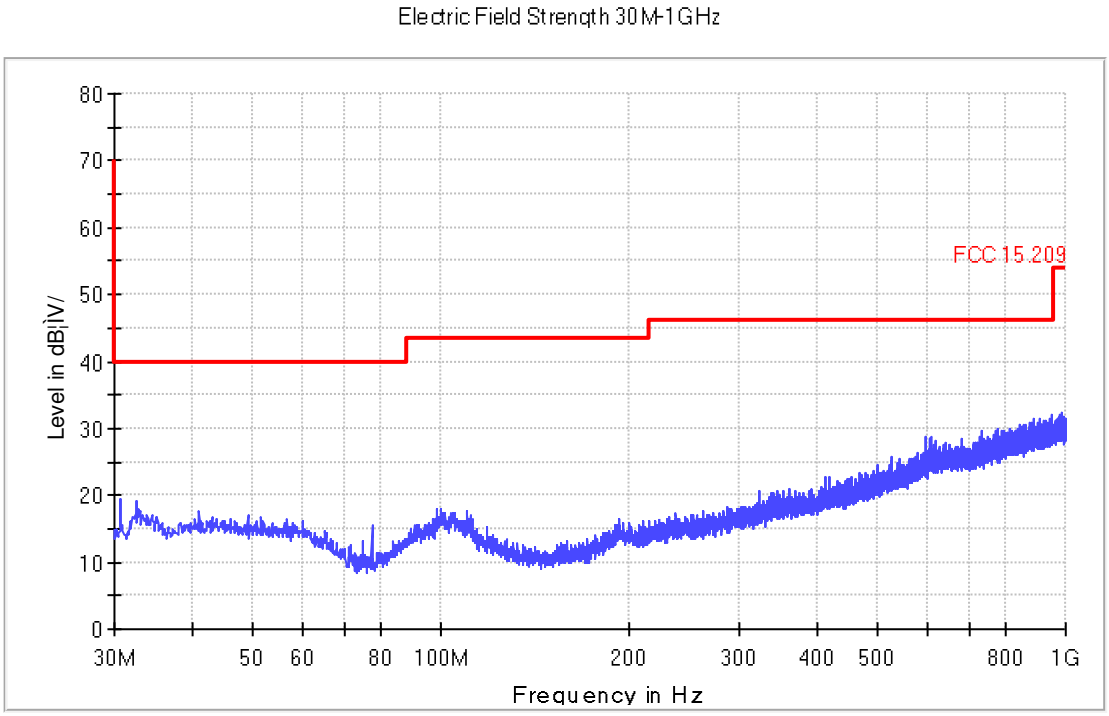
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Transmitting
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



1-18G

11b

Ch1

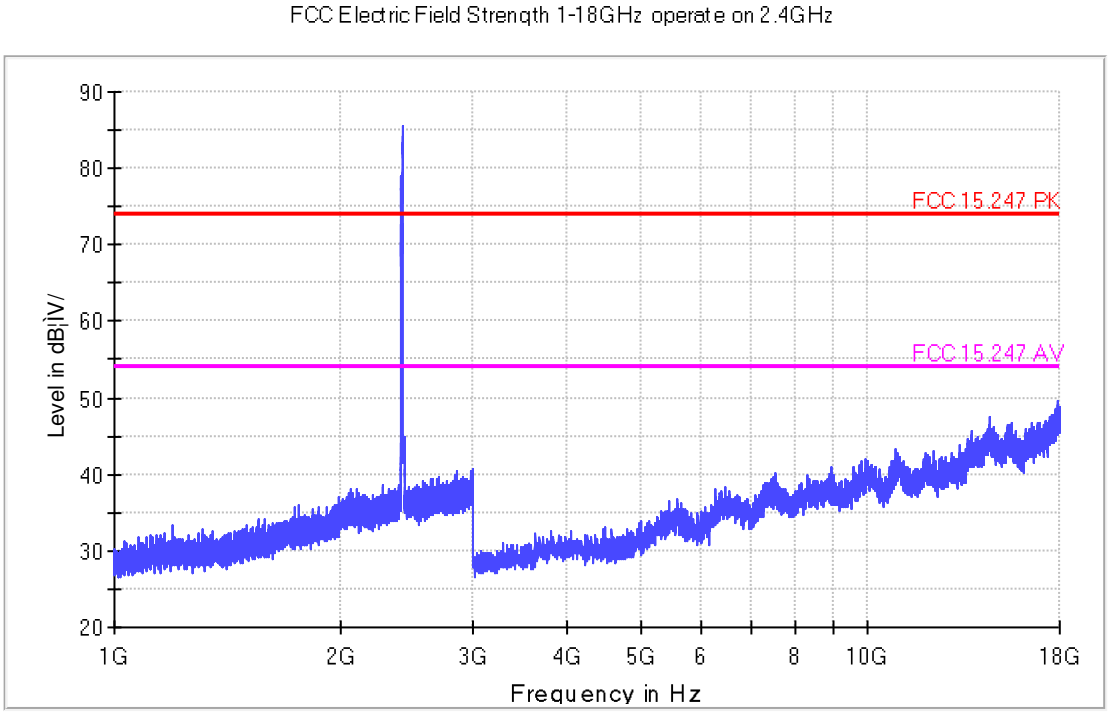
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Date:	June 26

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Comment:	



Radiated Emission

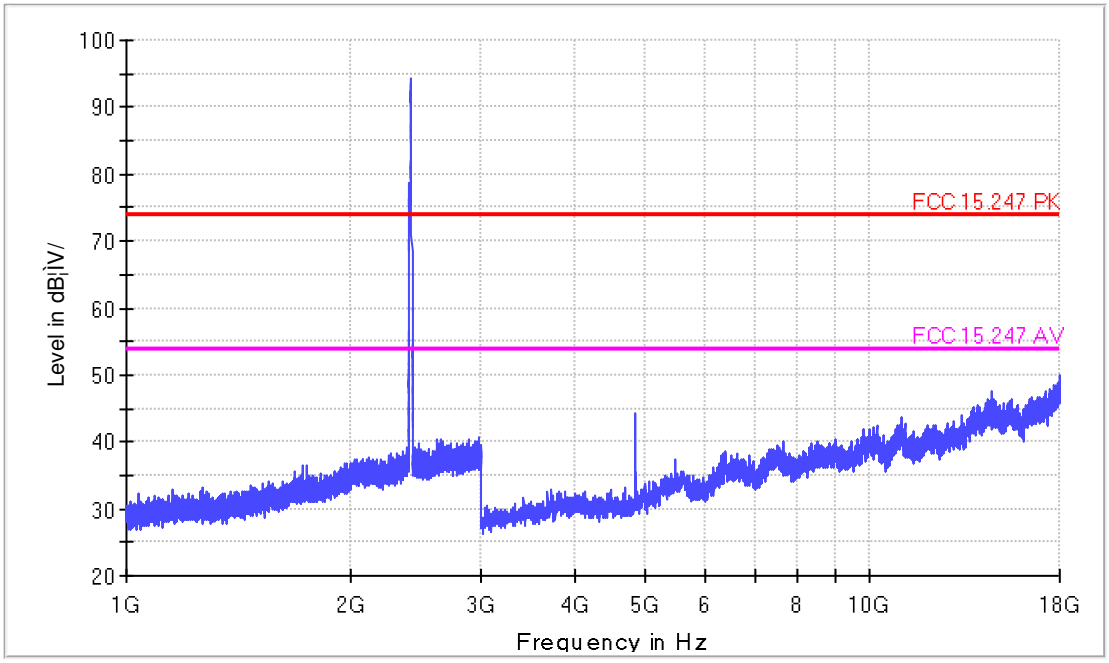
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Date:	June 26

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Comment:	

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11b

CH6

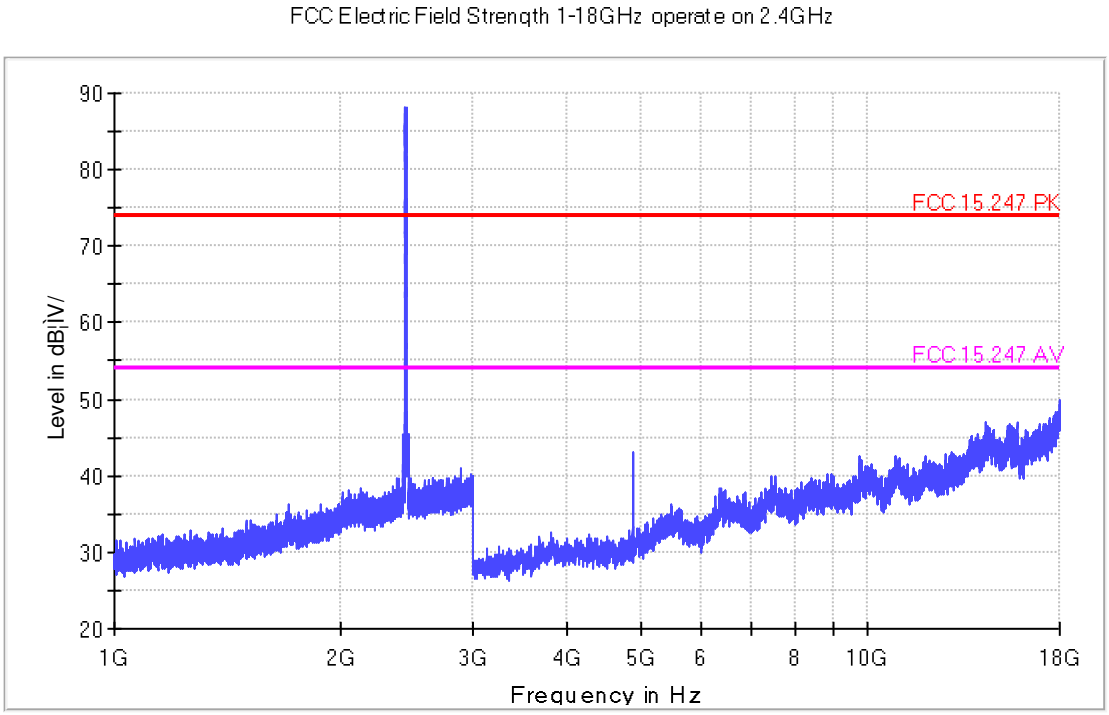
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH6
Test Voltage:	DC 3.75V
Date:	June 26

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Comment:	



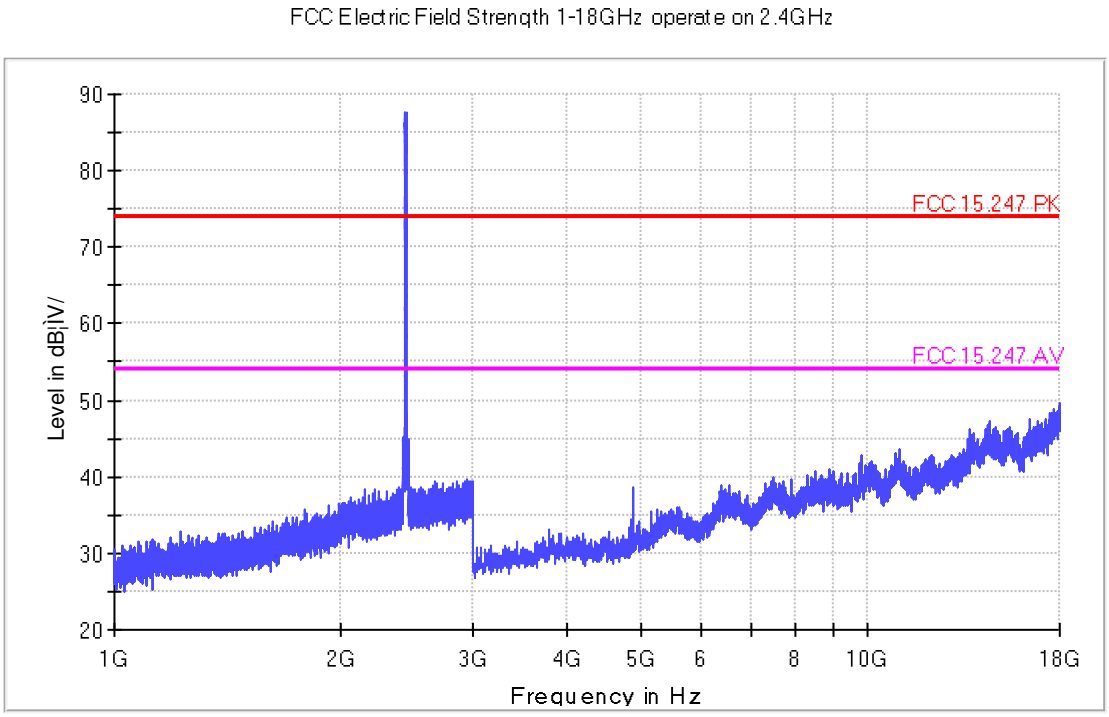
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



1-18G

11b

CH11

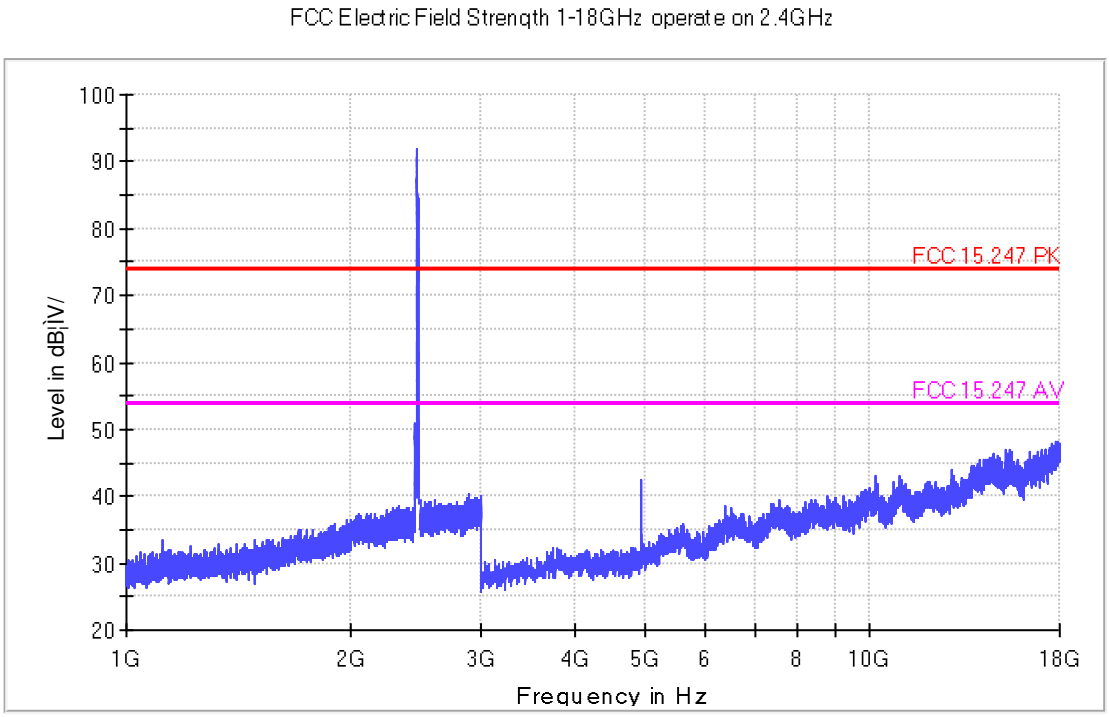
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

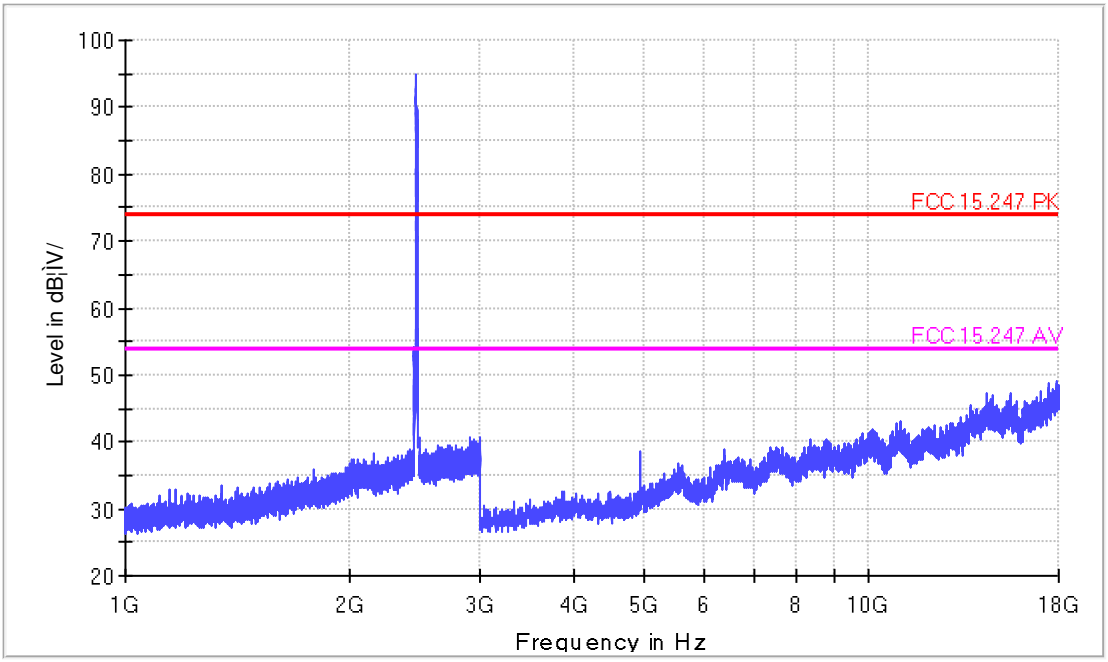
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11g

CH1

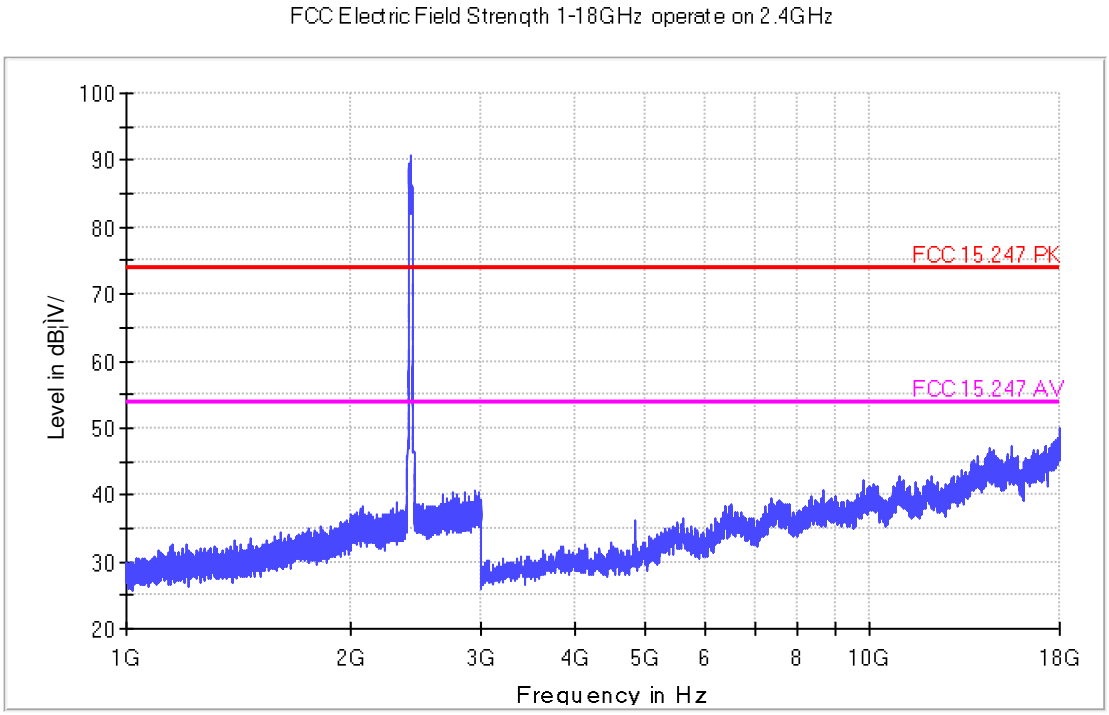
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



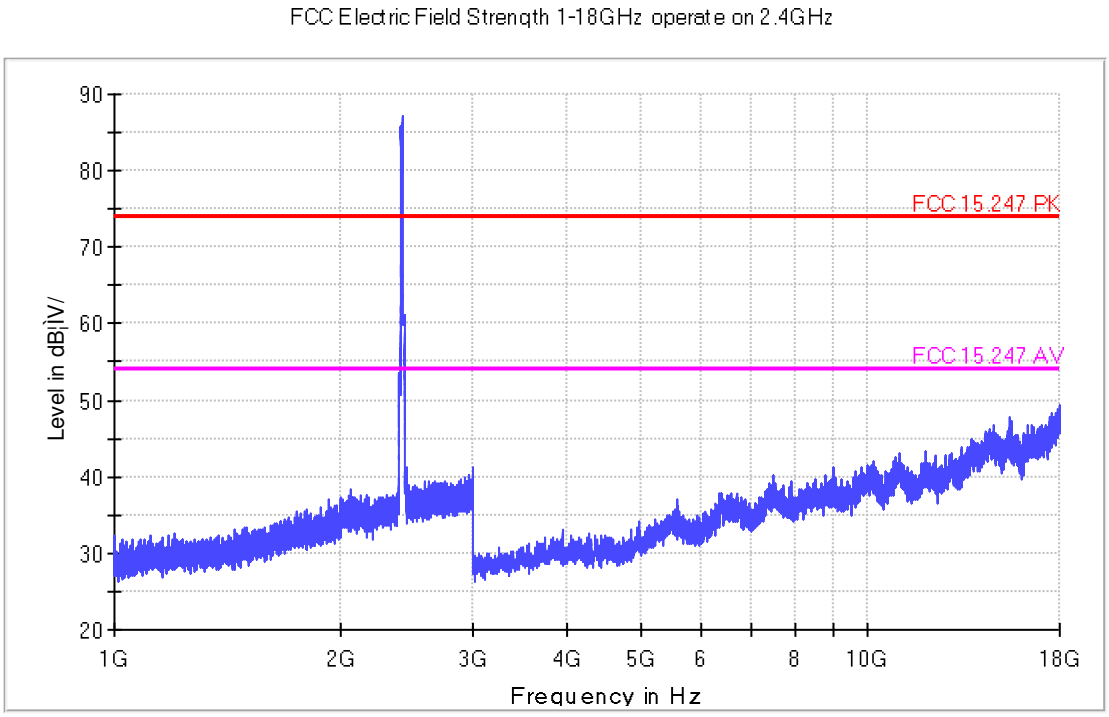
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



1-18G

11g

CH6

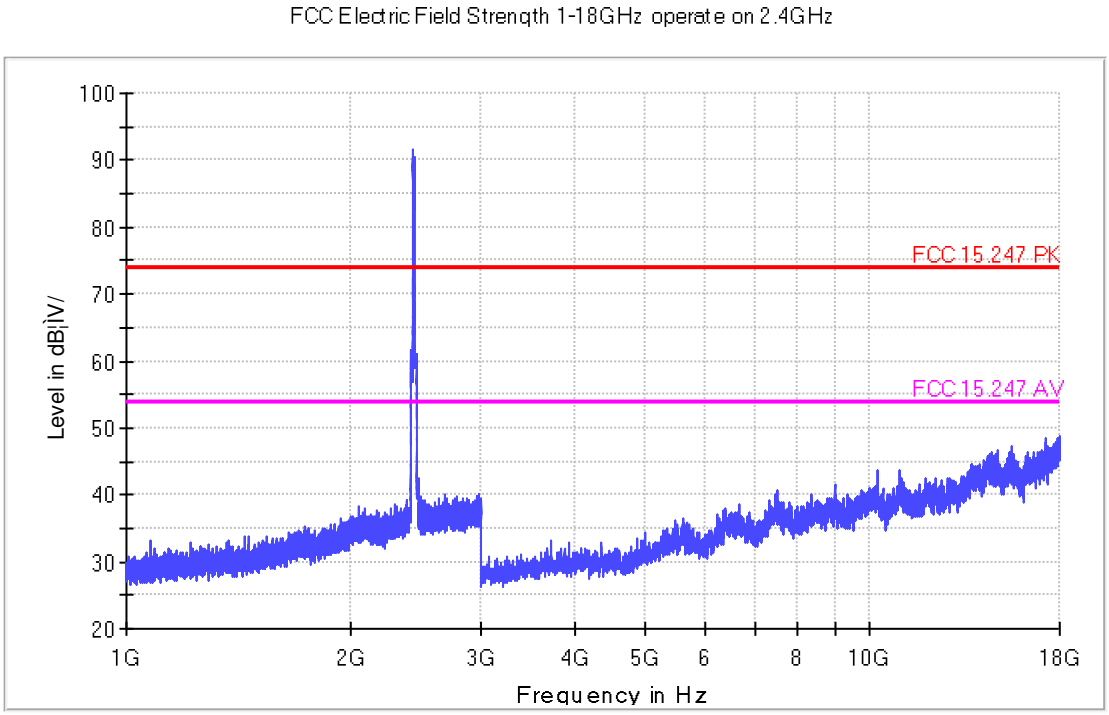
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

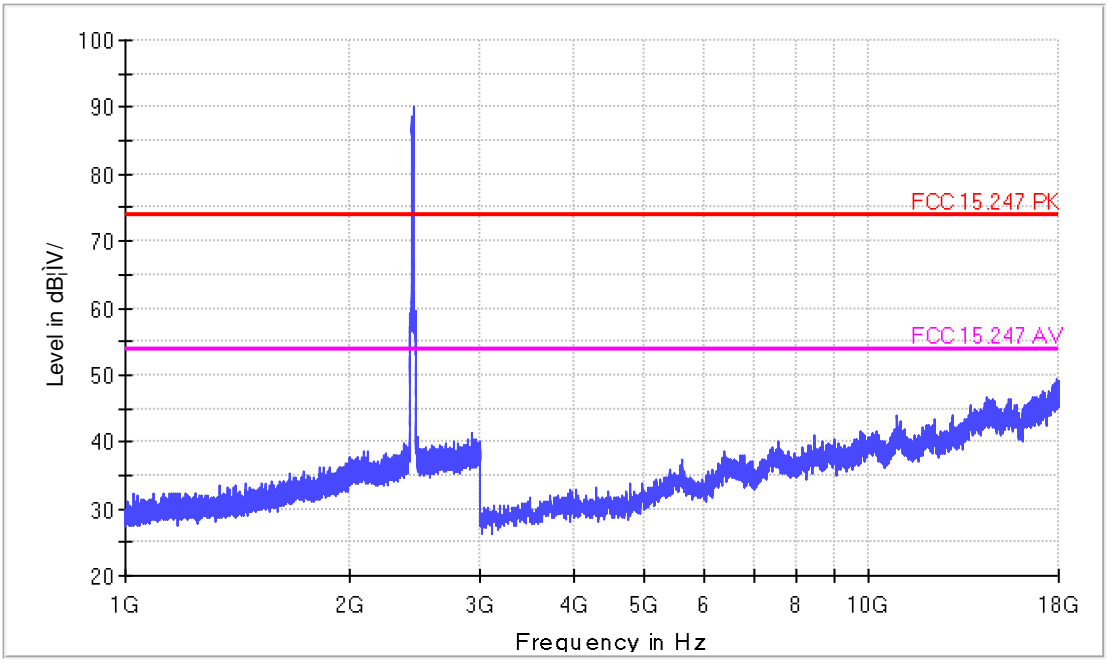
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11g

CH11

Radiated Emission

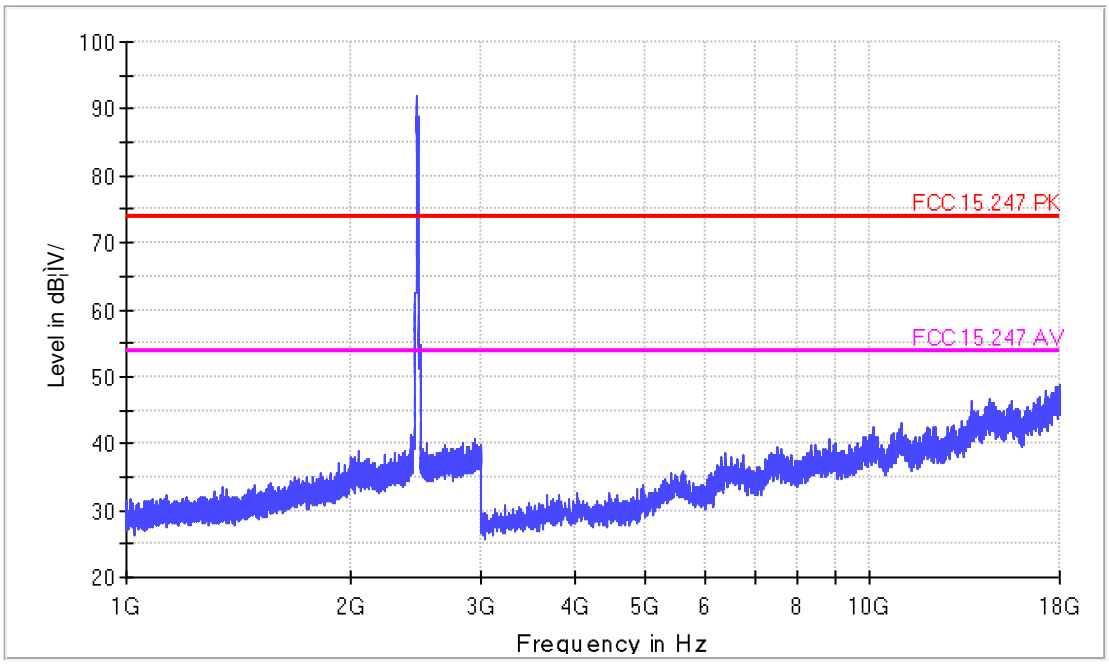
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



Radiated Emission

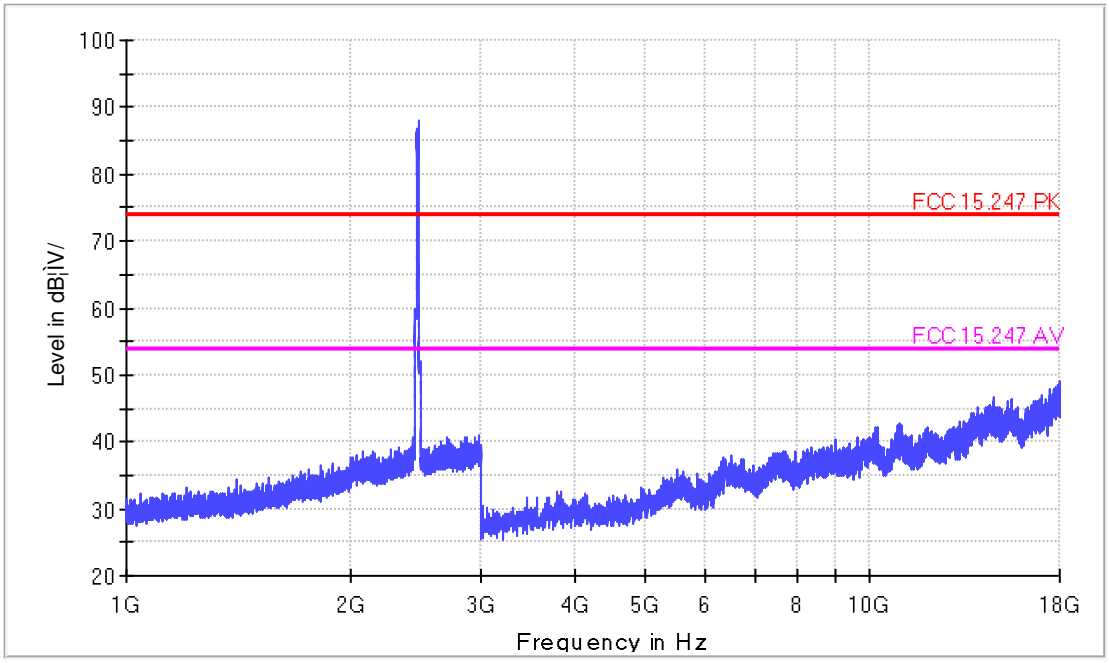
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11n-HT20

CH1

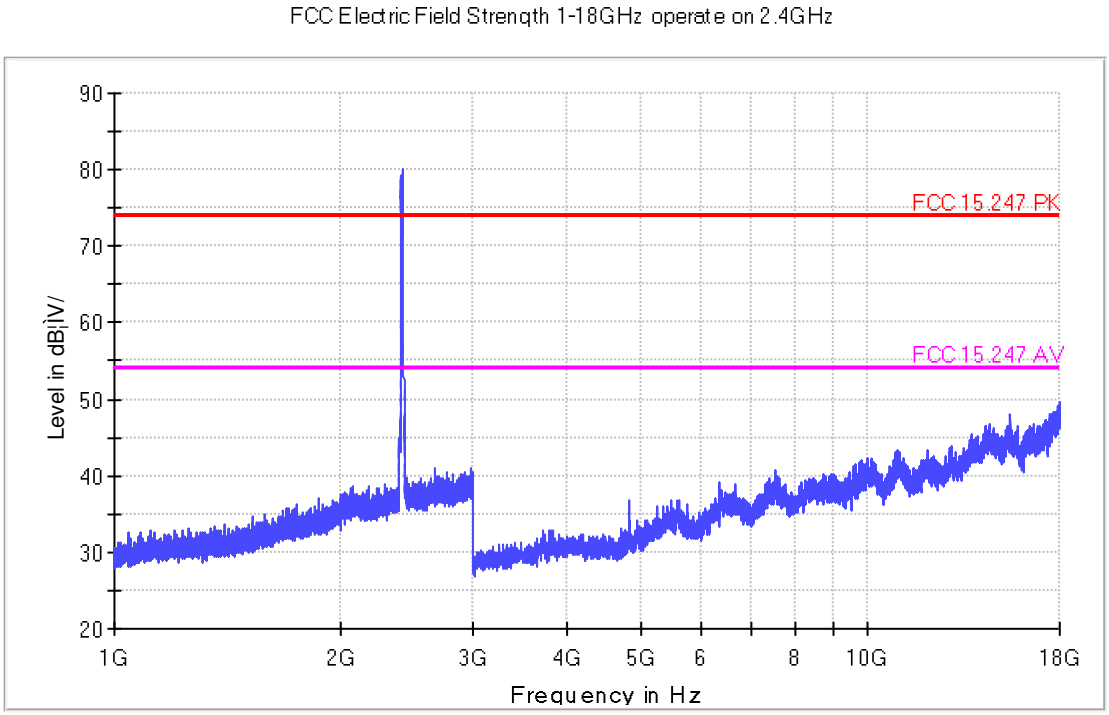
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n HT20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

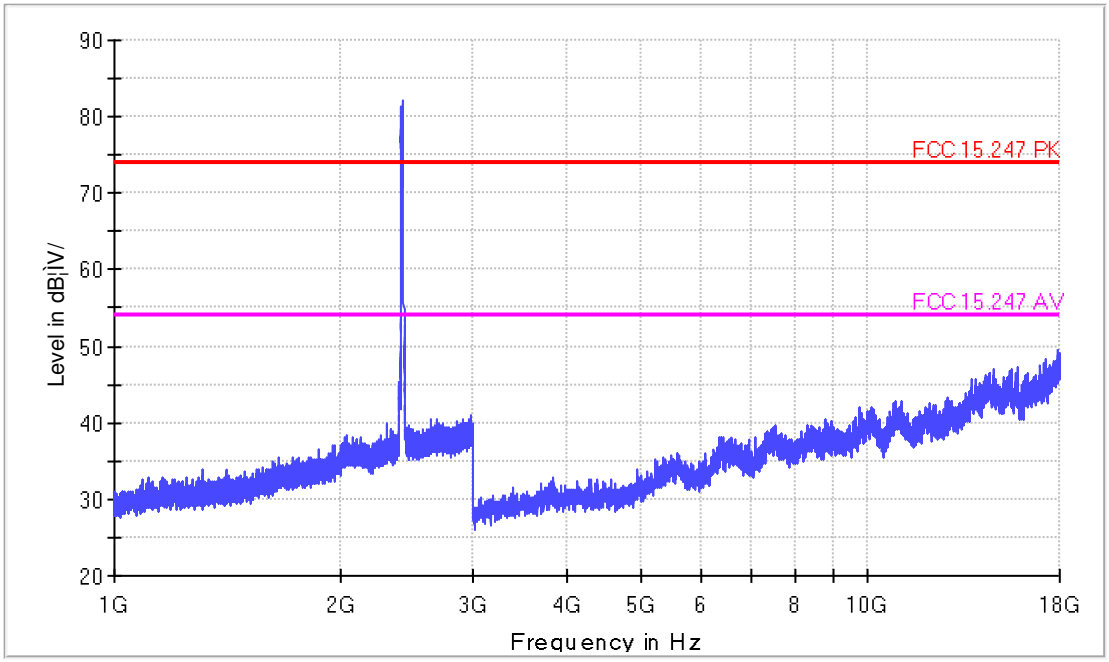
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n HT20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11n-HT20

CH6

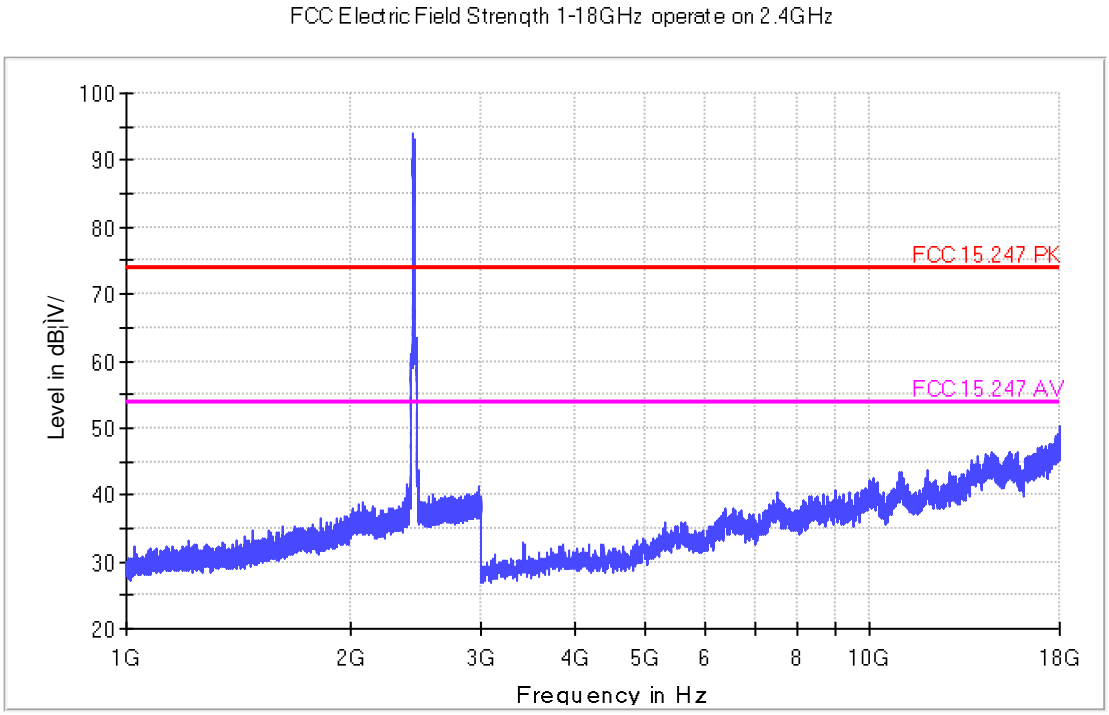
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n HT20 CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

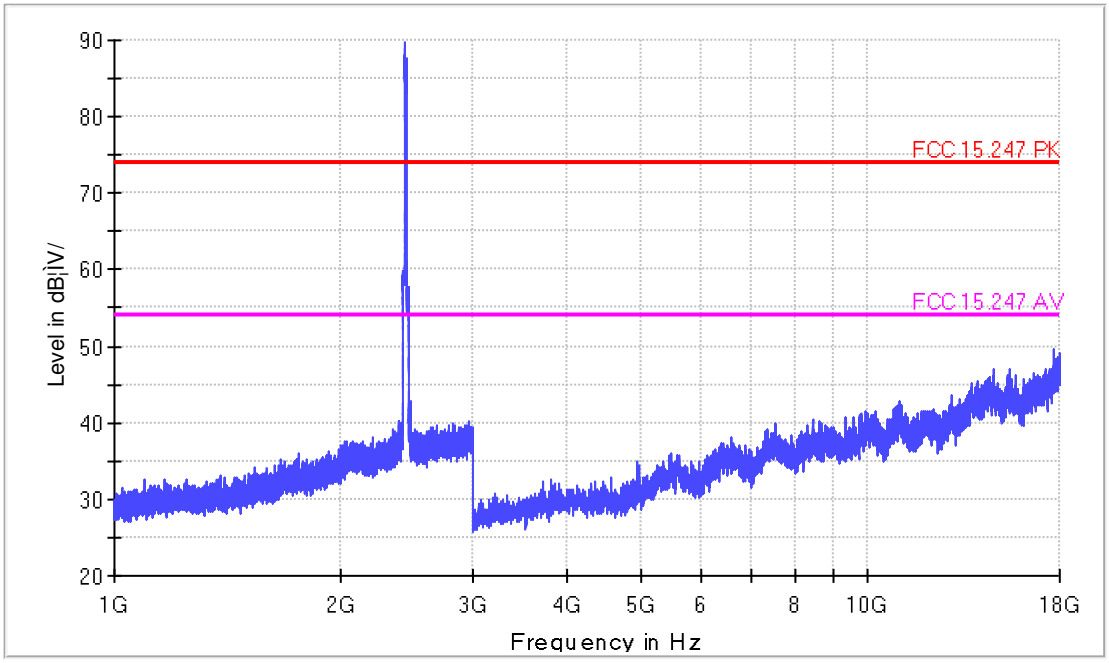
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n HT20 CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11n-HT20

CH11

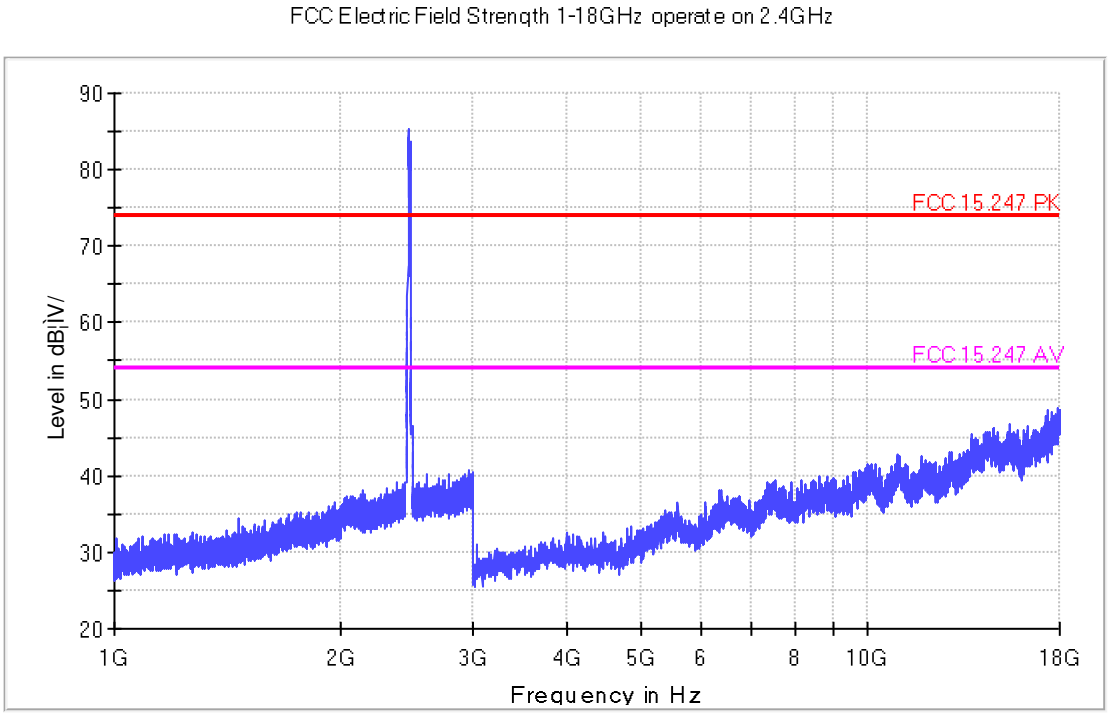
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n HT20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

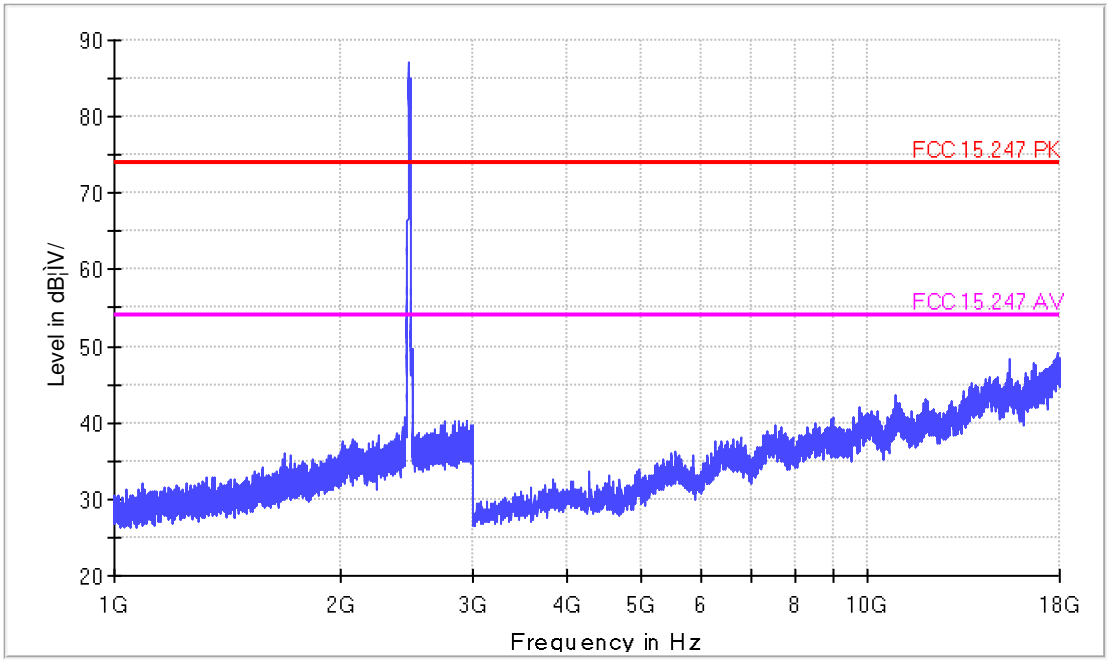
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n HT20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



18-25G

11b

CH1

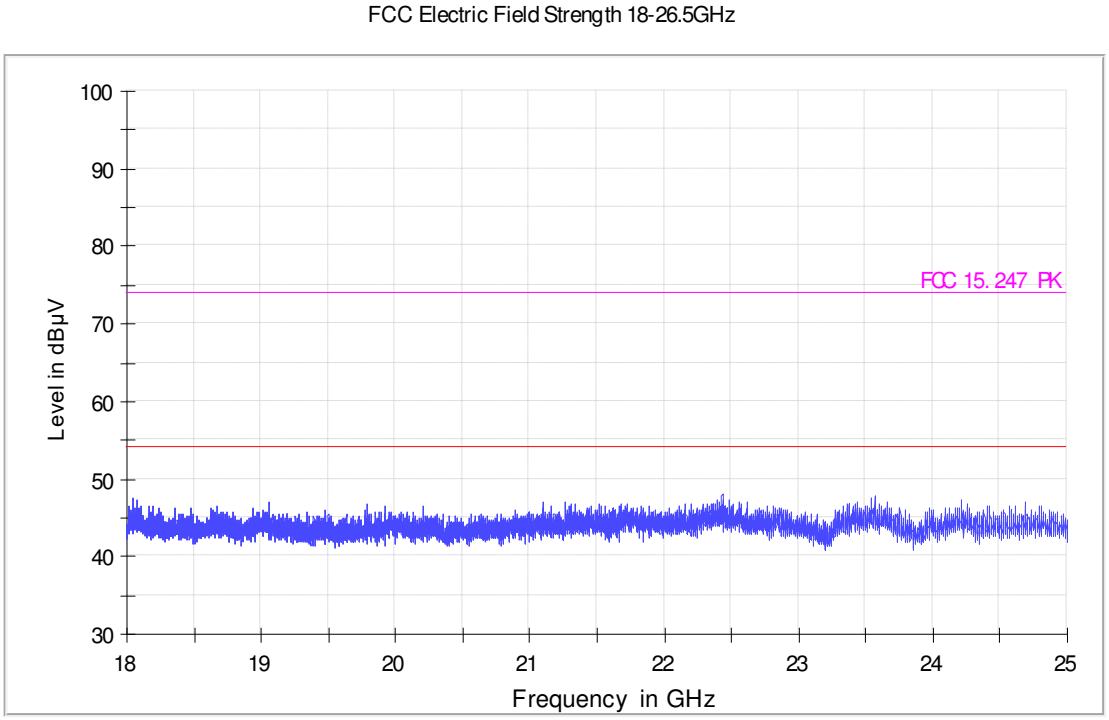
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

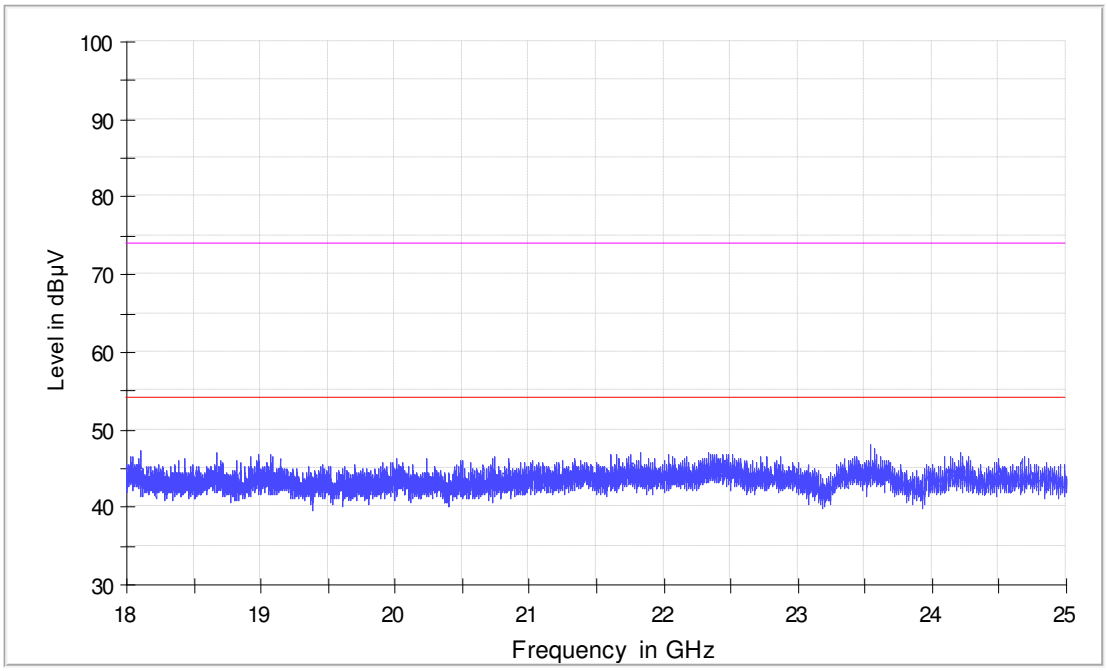
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



18-25G

11b

CH6

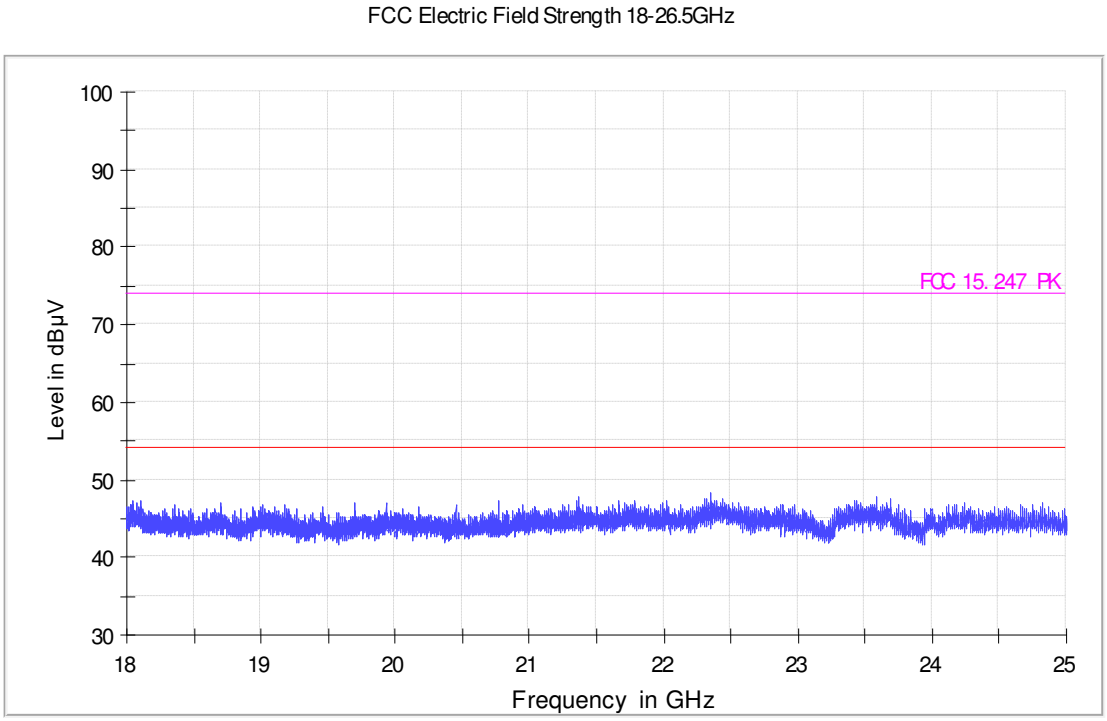
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

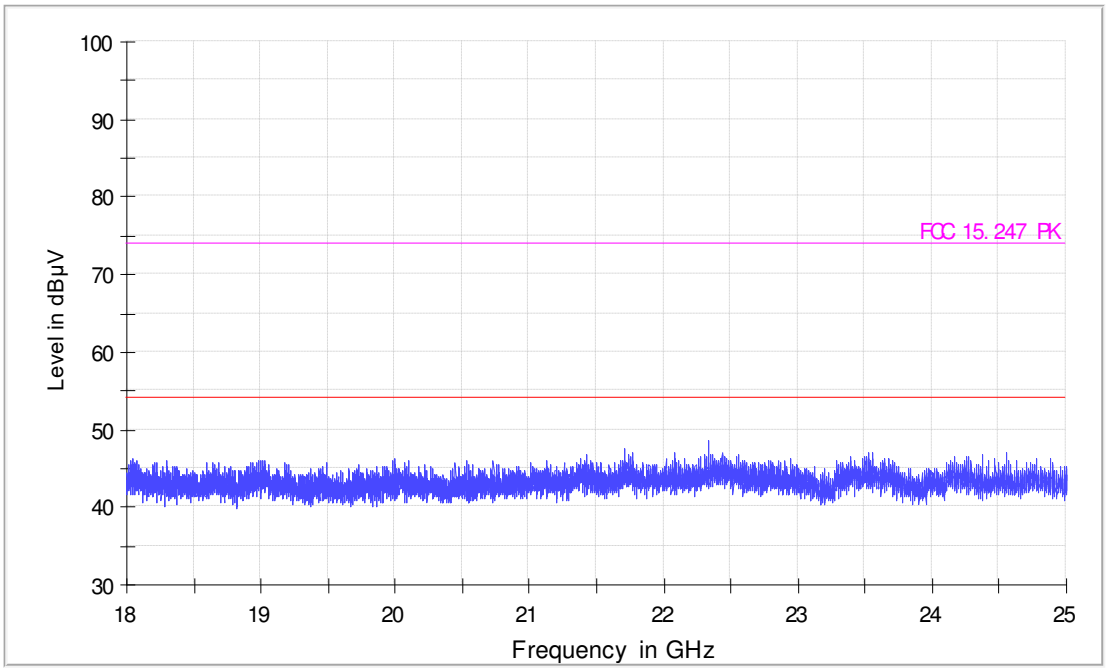
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



18-25G

11b

CH11

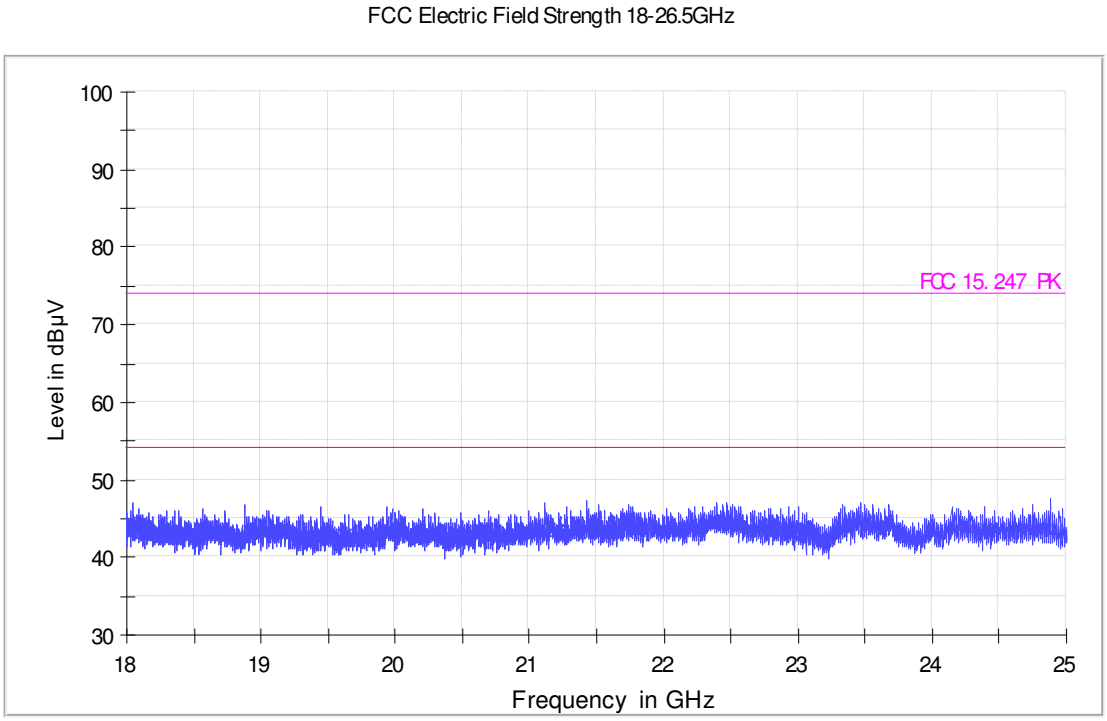
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

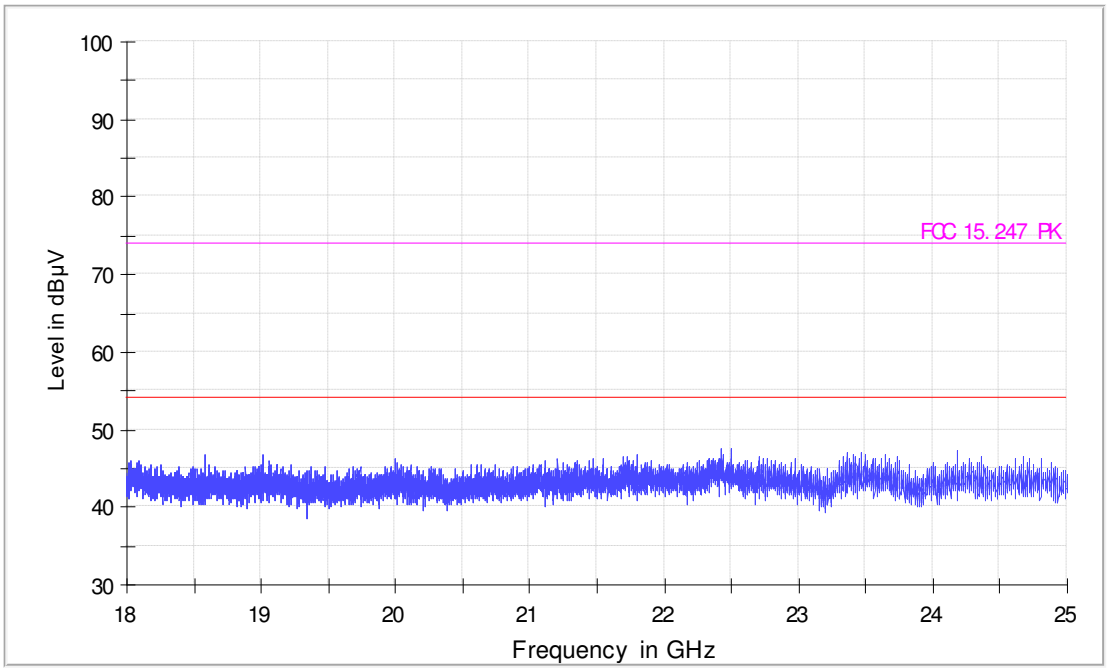
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



18-25G

11g

CH1

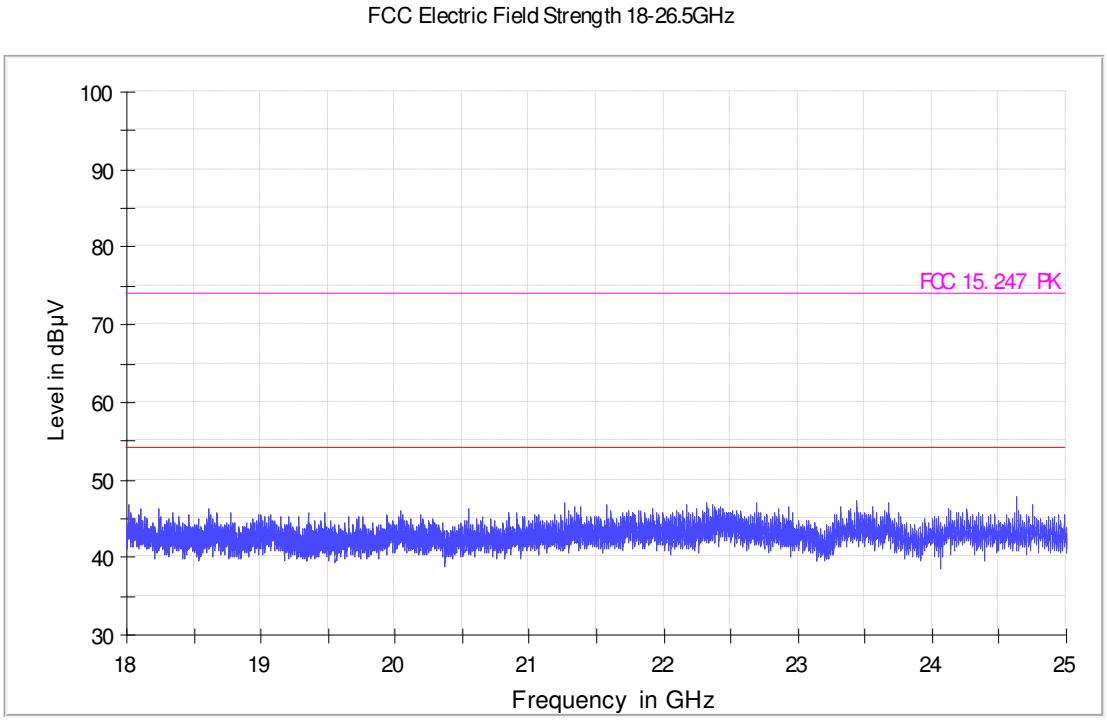
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

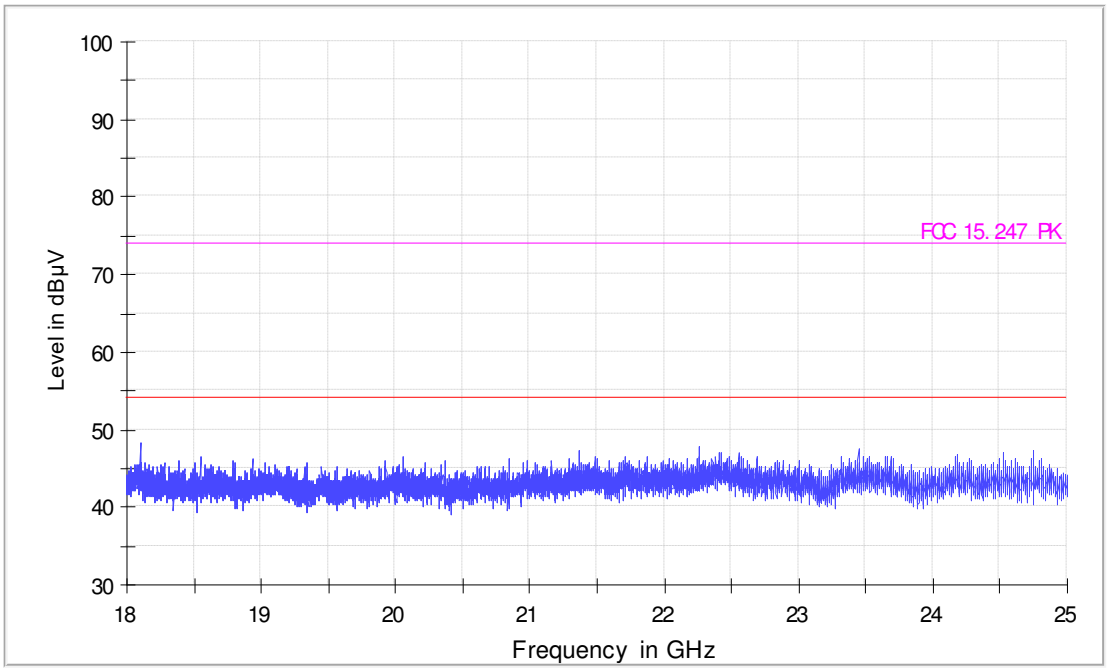
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



18-25G

11g

CH6

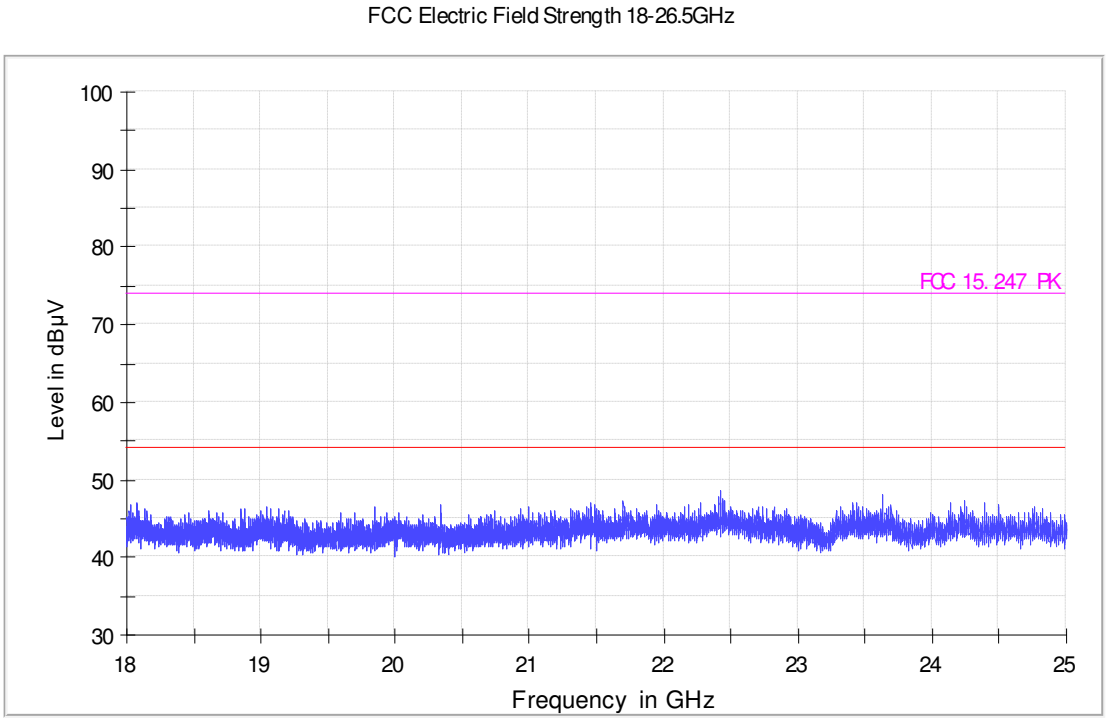
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11gCH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

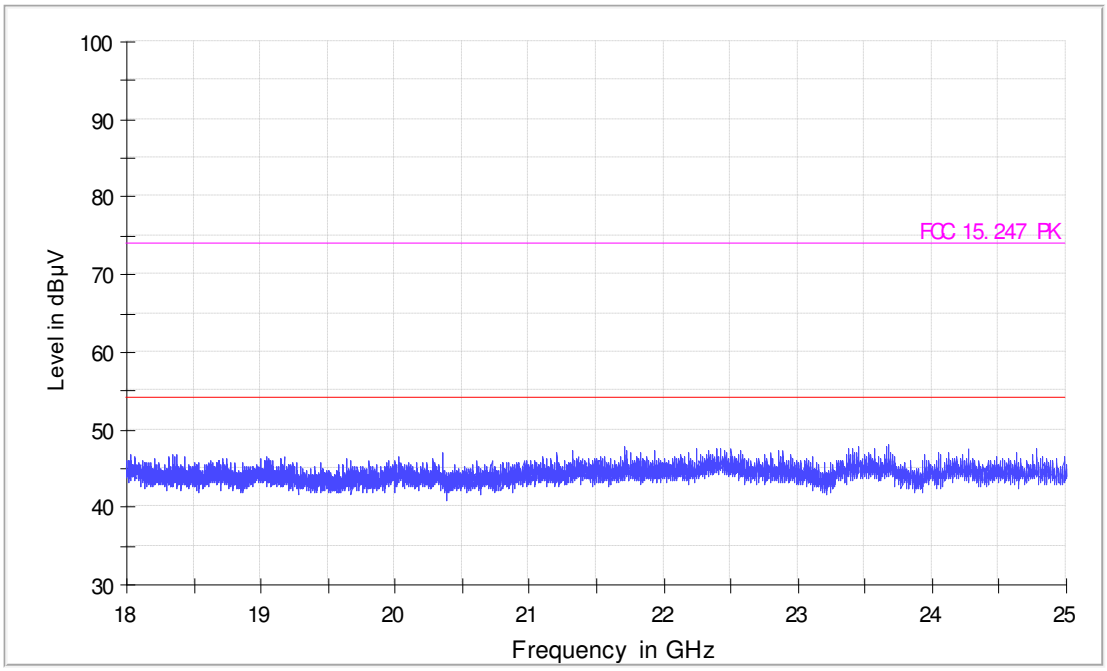
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11gCH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



18-25G

11g

CH11

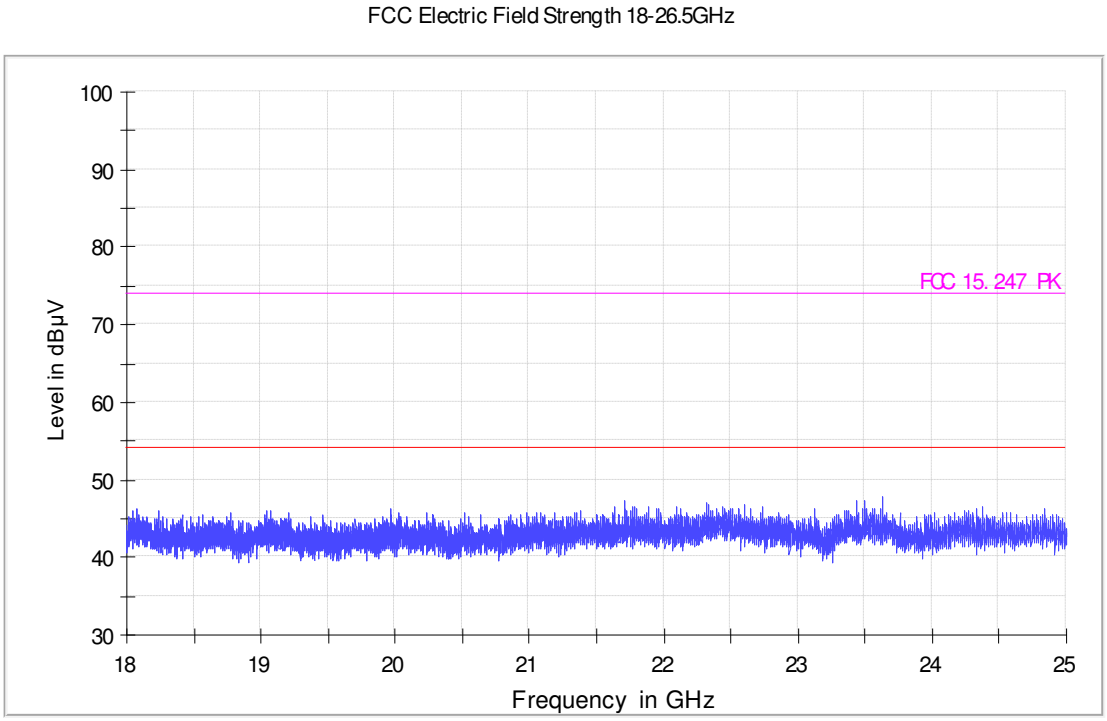
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

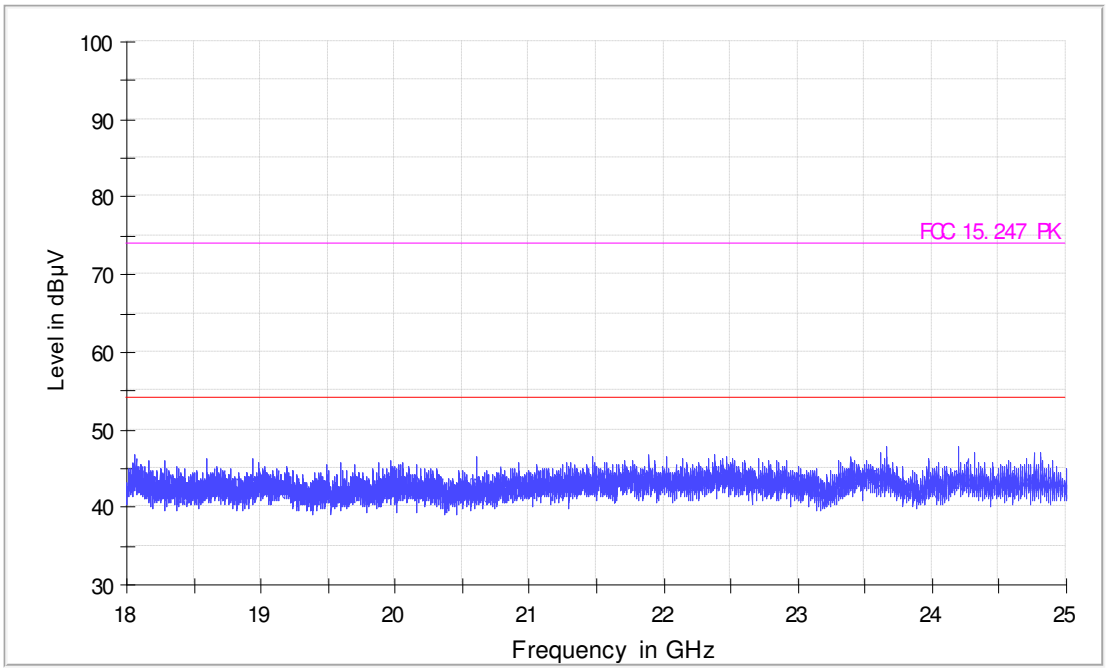
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



18-25G

11n-20

CH1

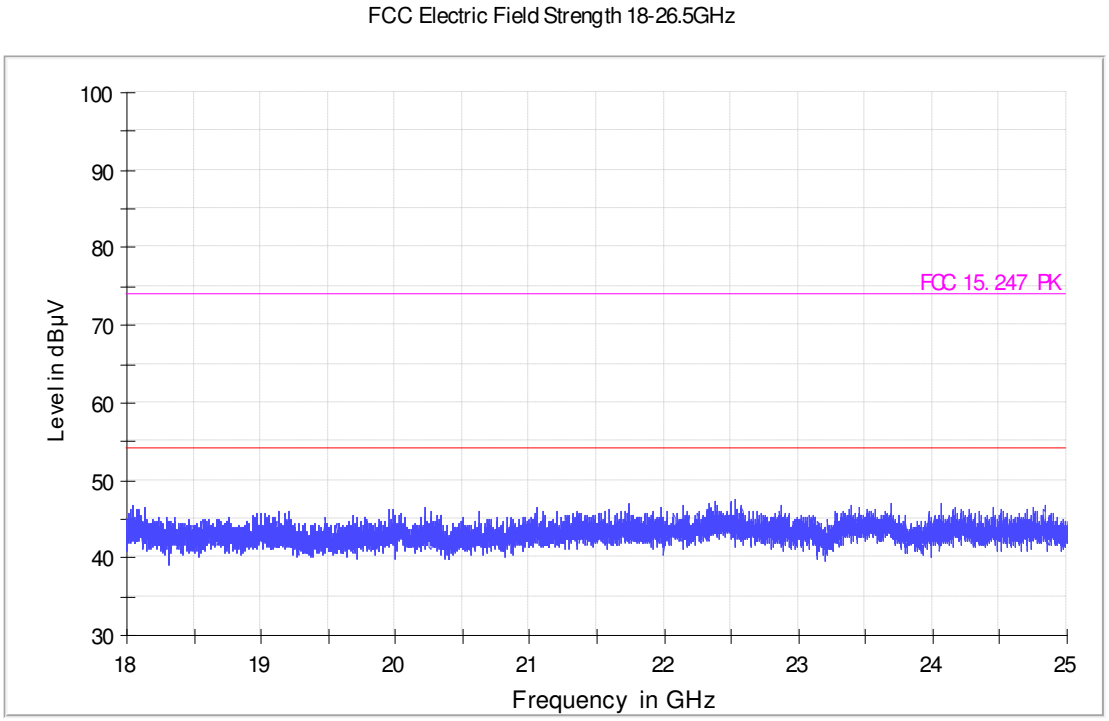
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11n-HT20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



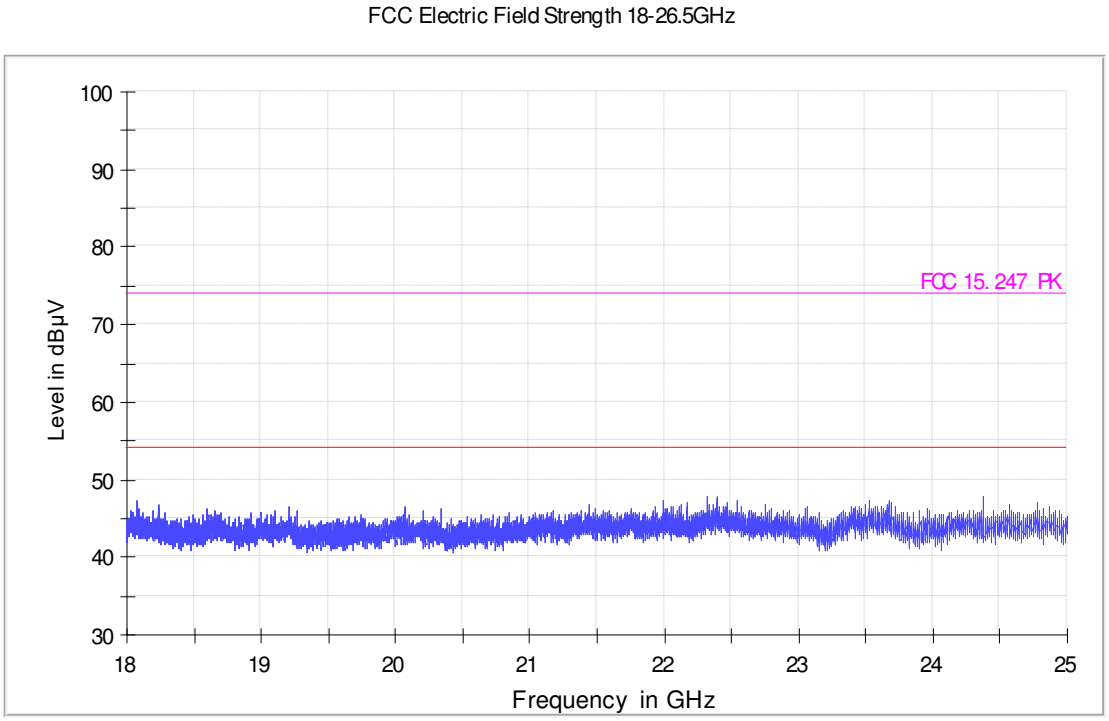
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11n-HT20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



18-25G

11n-20

CH6

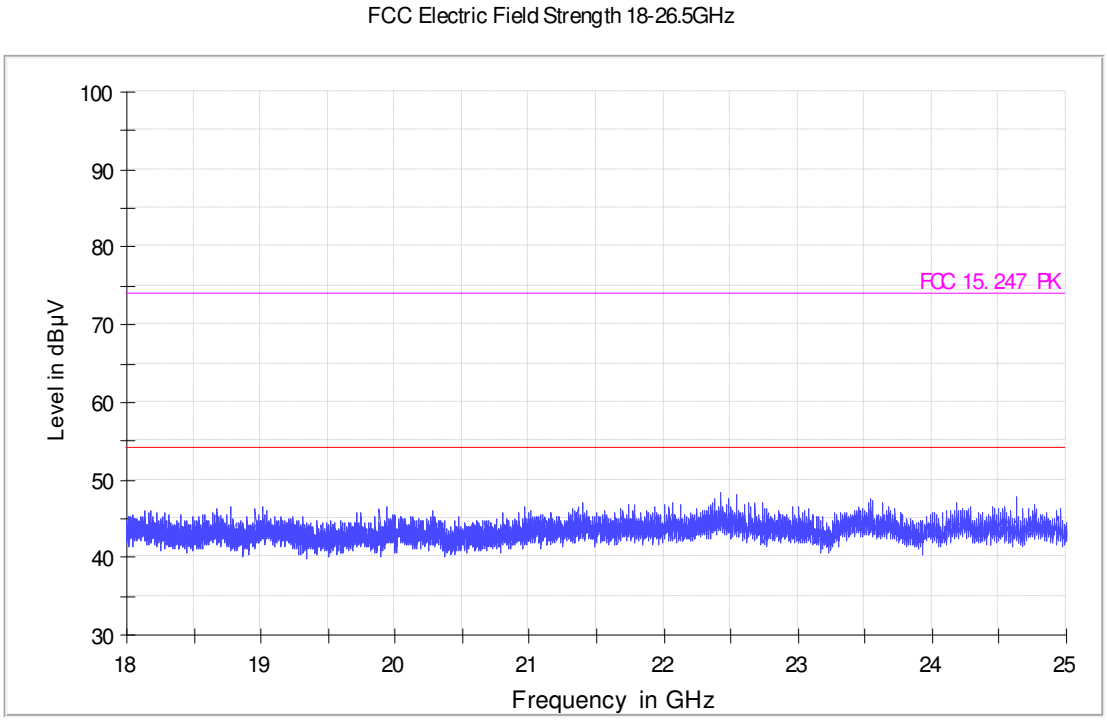
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11n-HT20 CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

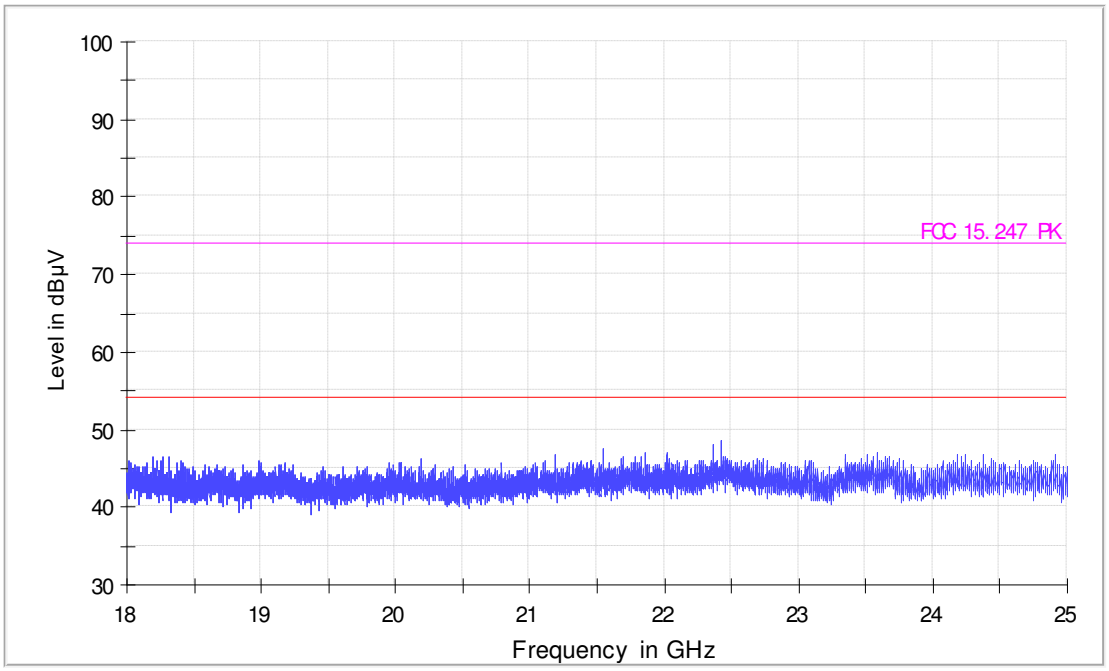
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11n-HT20 CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



18-25G

11n-20

CH11

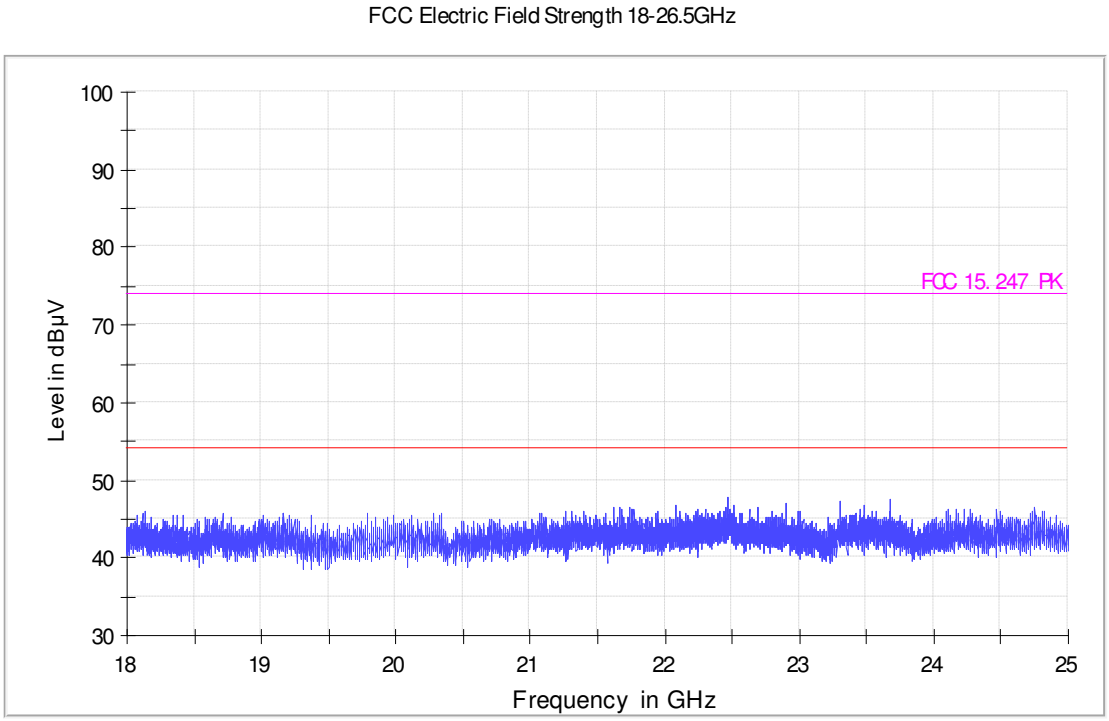
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11n-HT20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



Radiated Emission

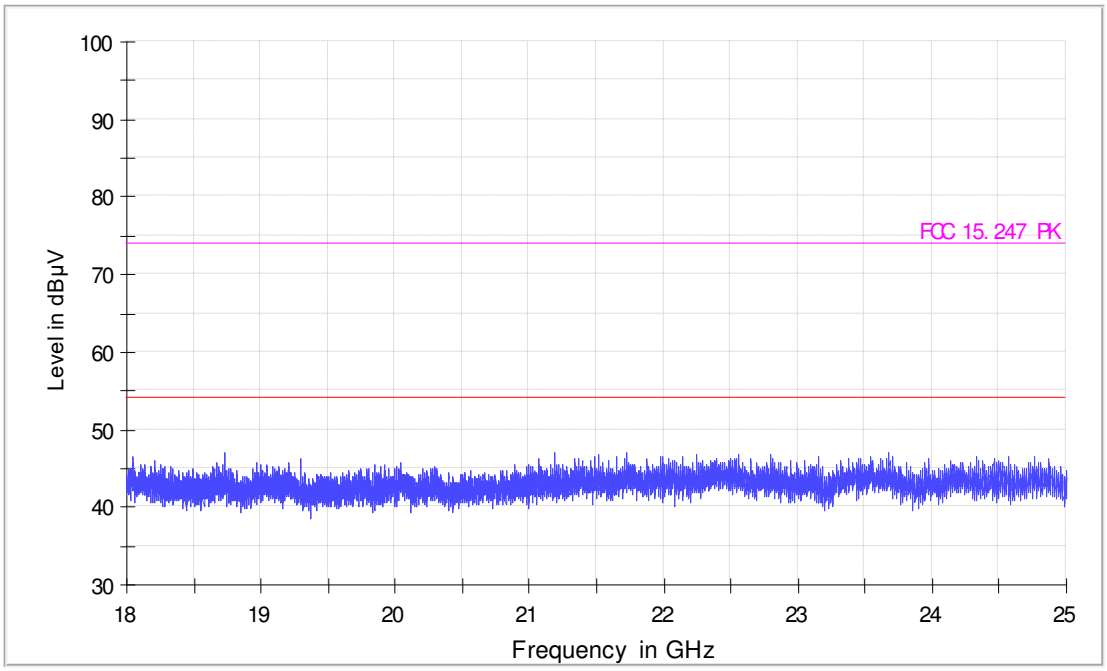
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11n-HT20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26

FCC Electric Field Strength 18-26.5GHz



25-40G

(Worst Case at 802.11b CH6)

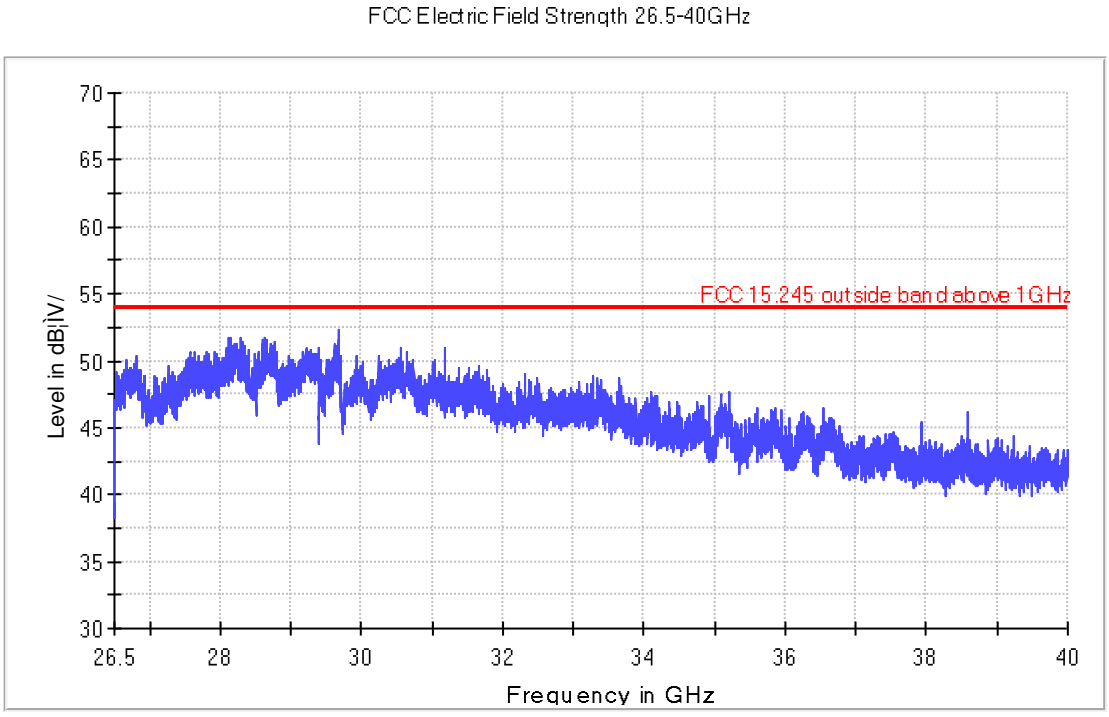
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



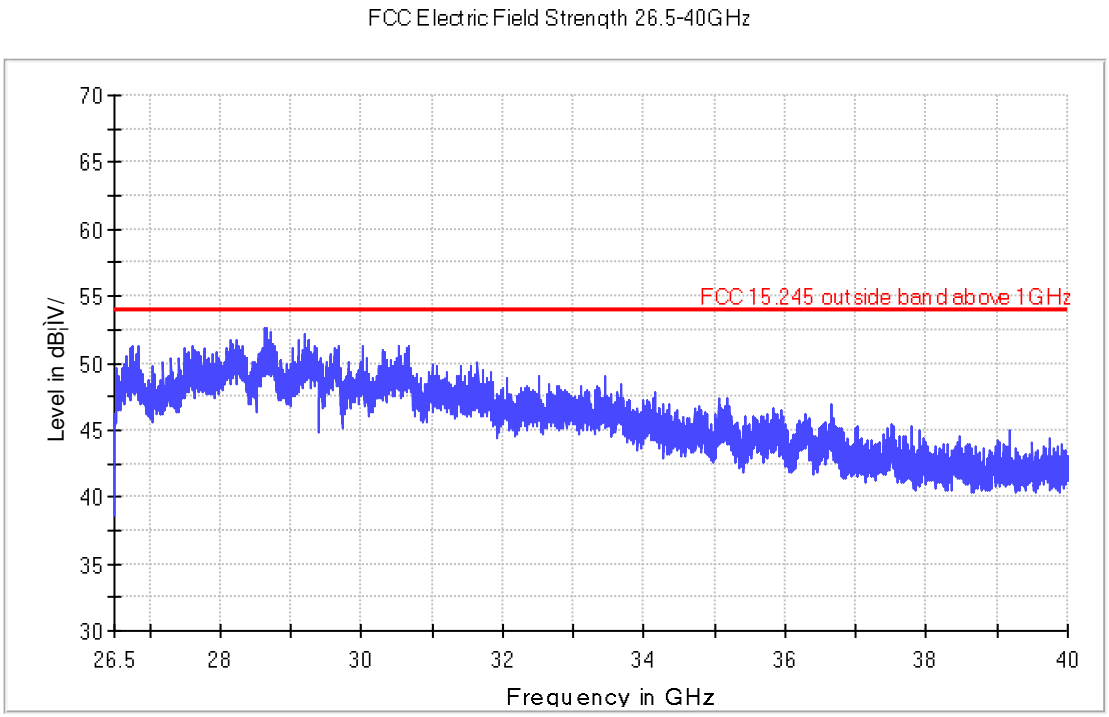
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	11b CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



Band edge

11b

CH1

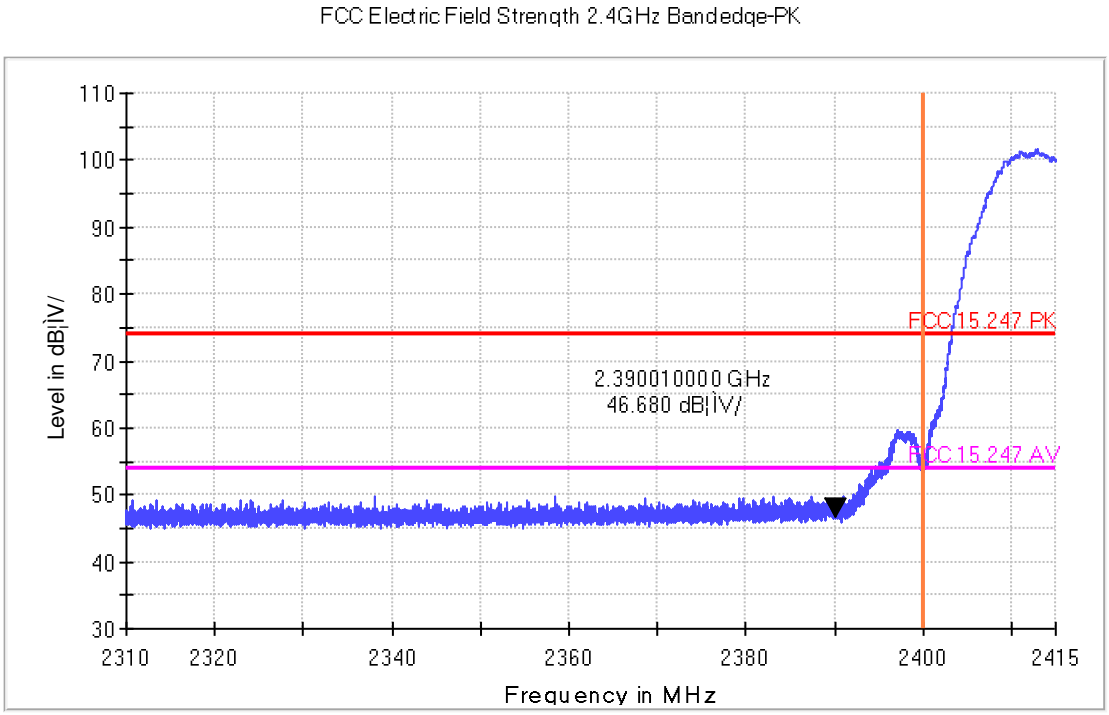
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	50.26	-3.58	46.68	74.00	-27.32	Peak	Horizontal

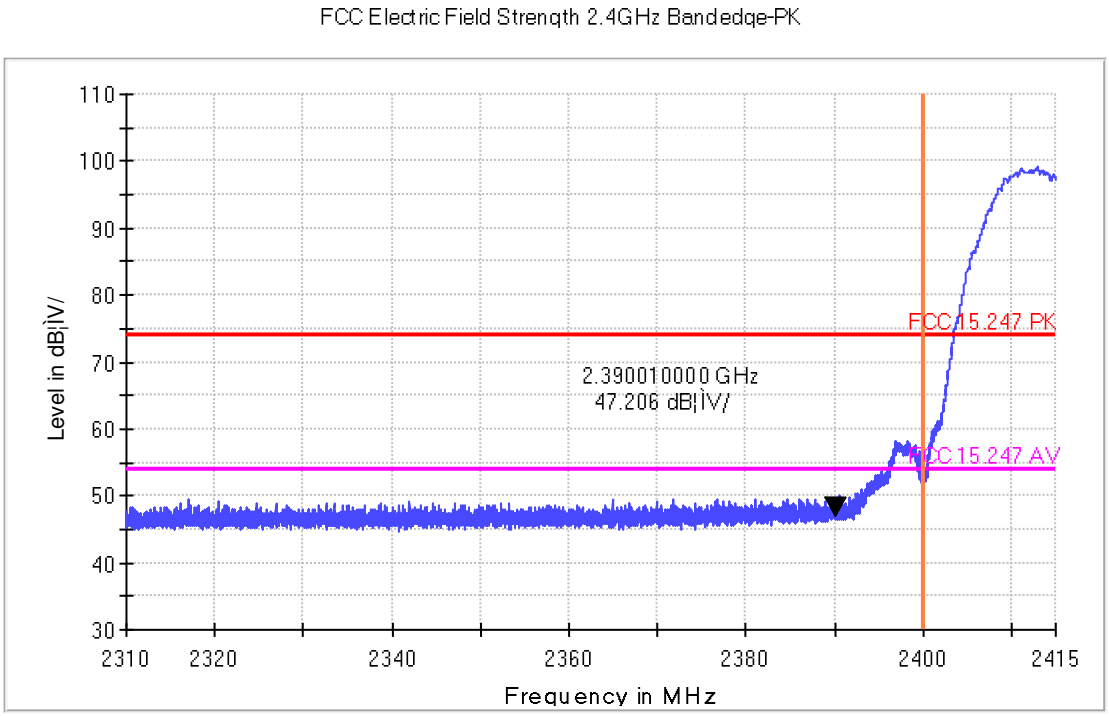
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	50.79	-3.58	47.21	74.00	-26.79	Peak	Vertical

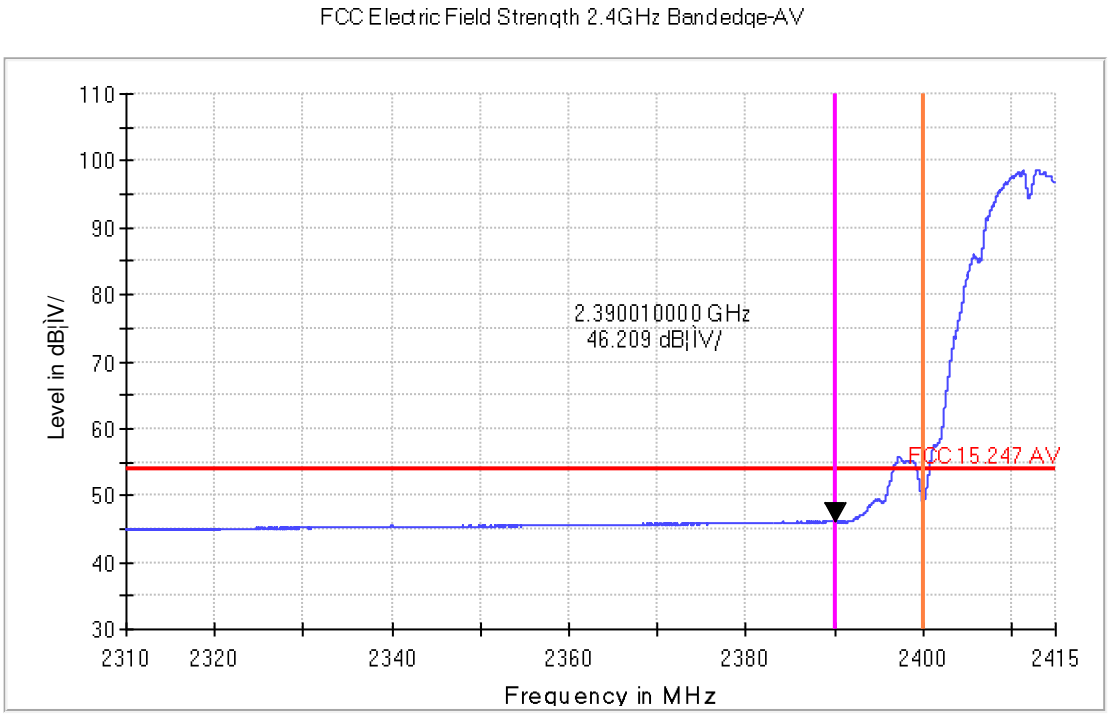
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	49.79	-3.58	46.21	54.00	-7.79	Average	Horizontal

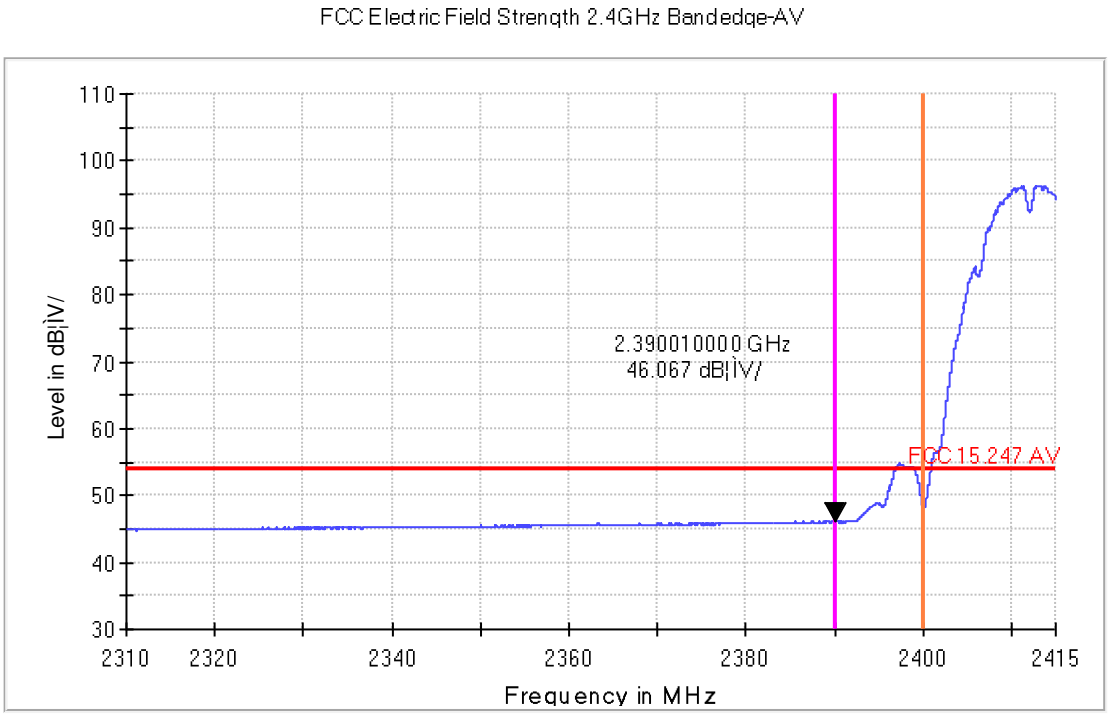
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	49.59	-3.58	46.07	54.00	-7.99	Average	Vertical

Band edge

11g

CH1

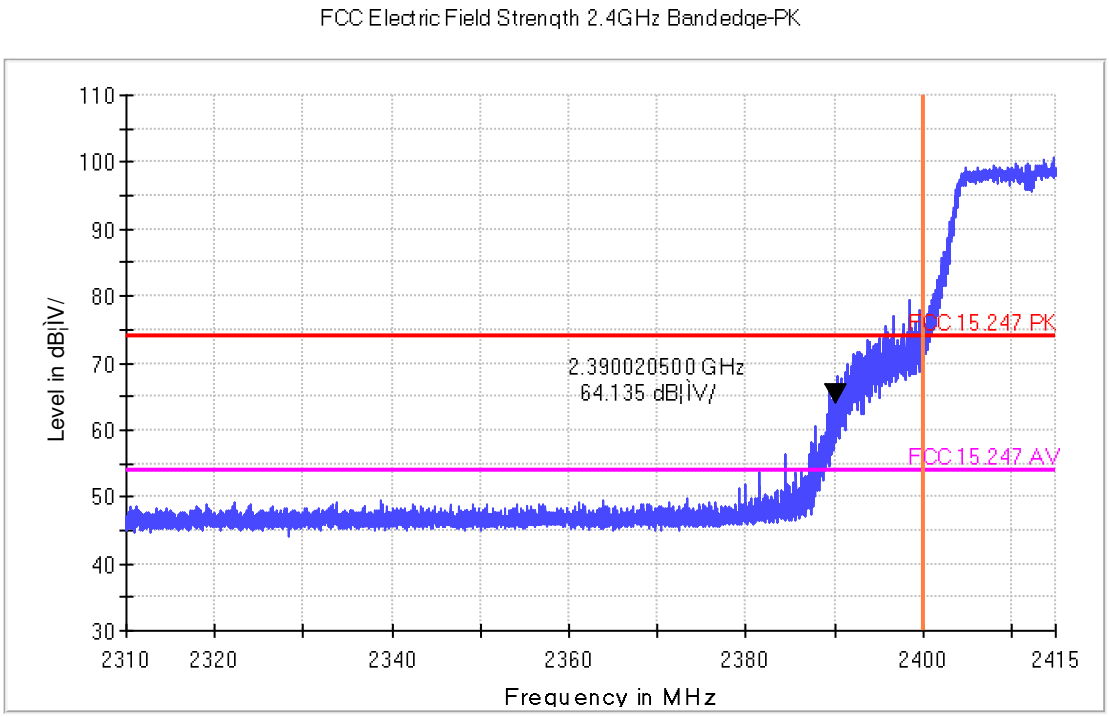
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	67.72	-3.58	64.14	74.00	-9.86	Peak	Horizontal

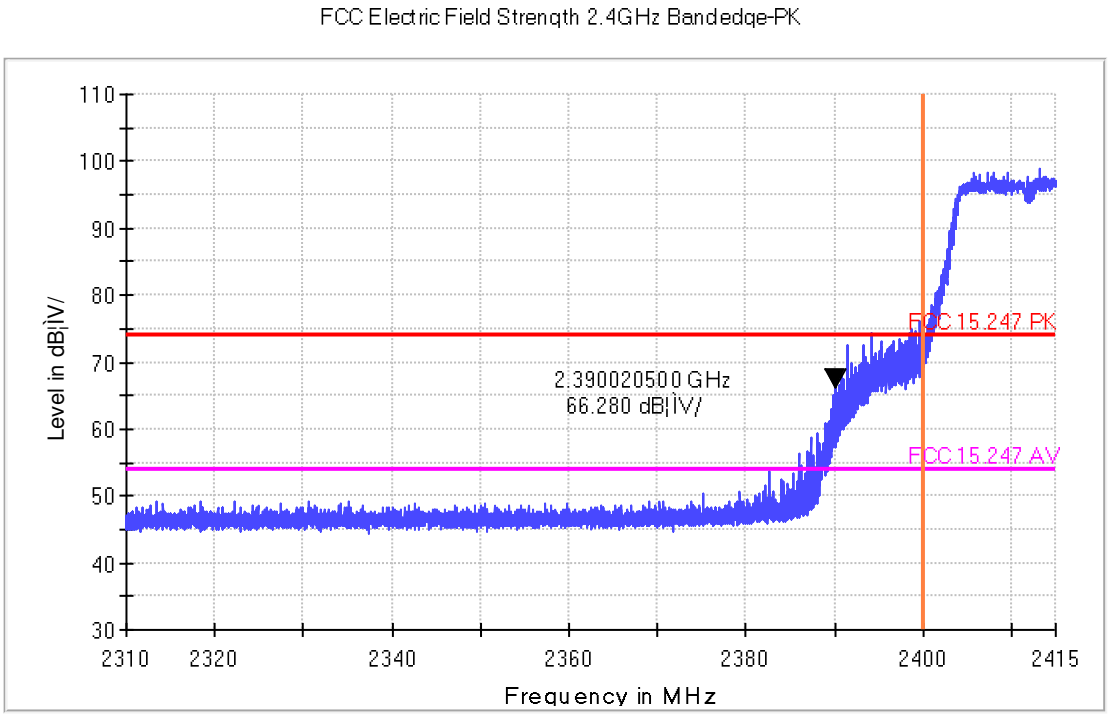
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	69.86	-3.58	66.28	74.00	-7.72	Peak	Vertical

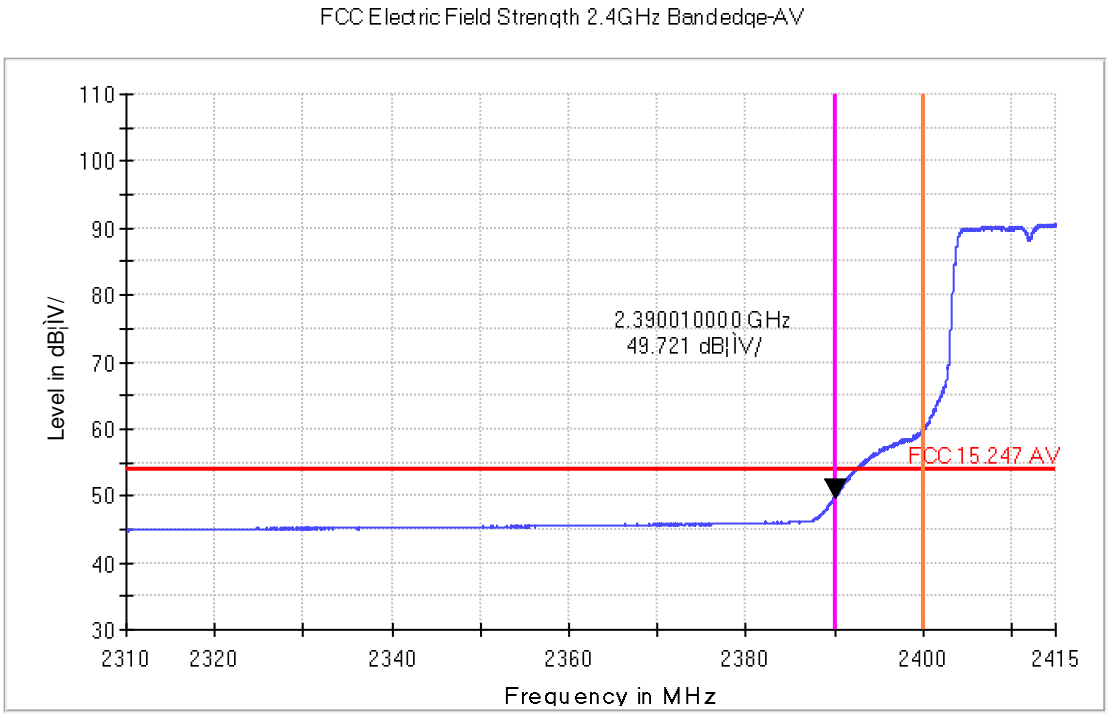
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	53.30	-3.58	49.72	54.00	-4.28	Average	Horizontal

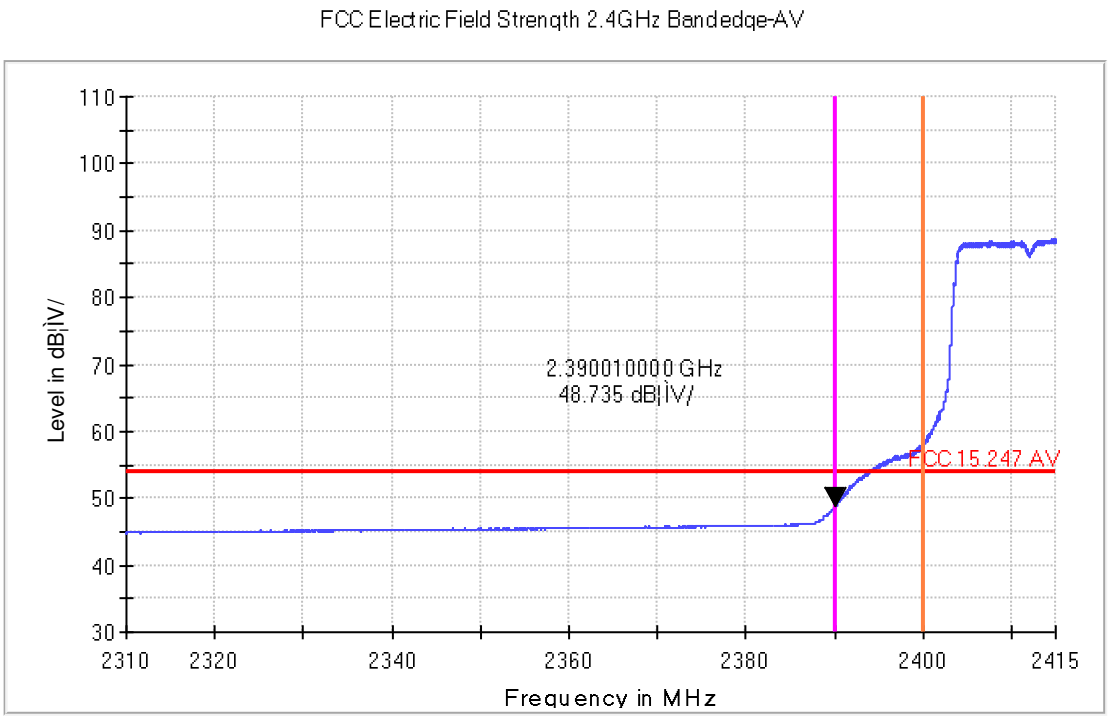
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	53.32	-3.58	48.74	54.00	-5.26	Average	Vertical

Band edge

11n-HT20

CH1

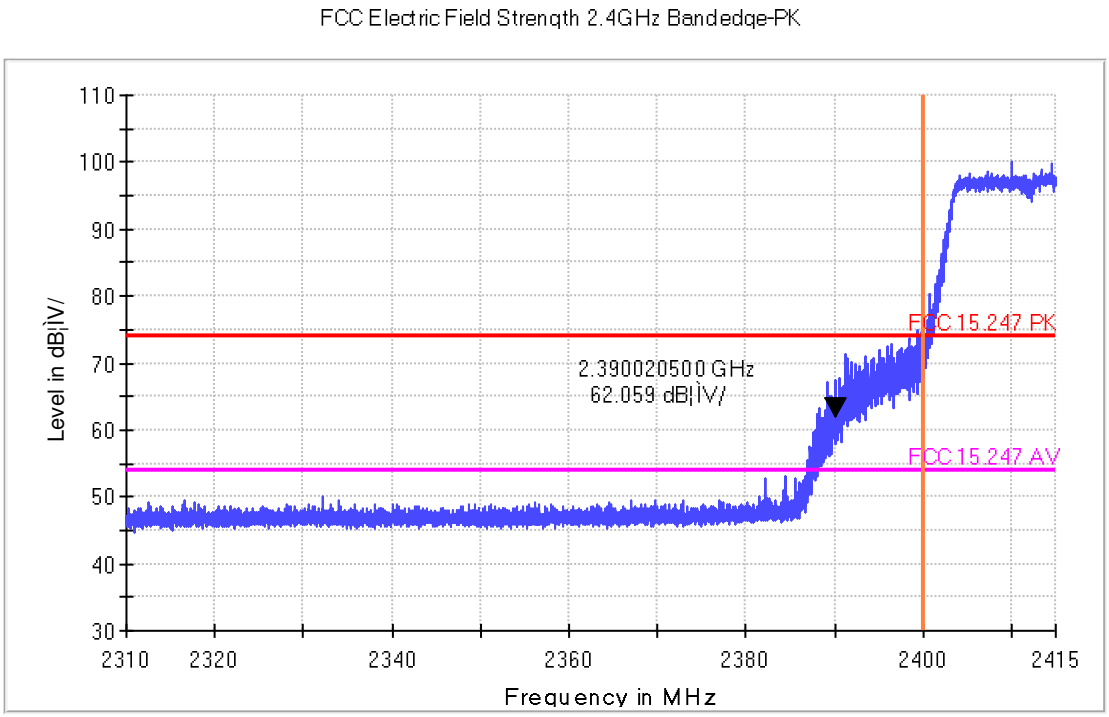
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	65.64	-3.58	62.06	74.00	-11.94	Peak	Horizontal

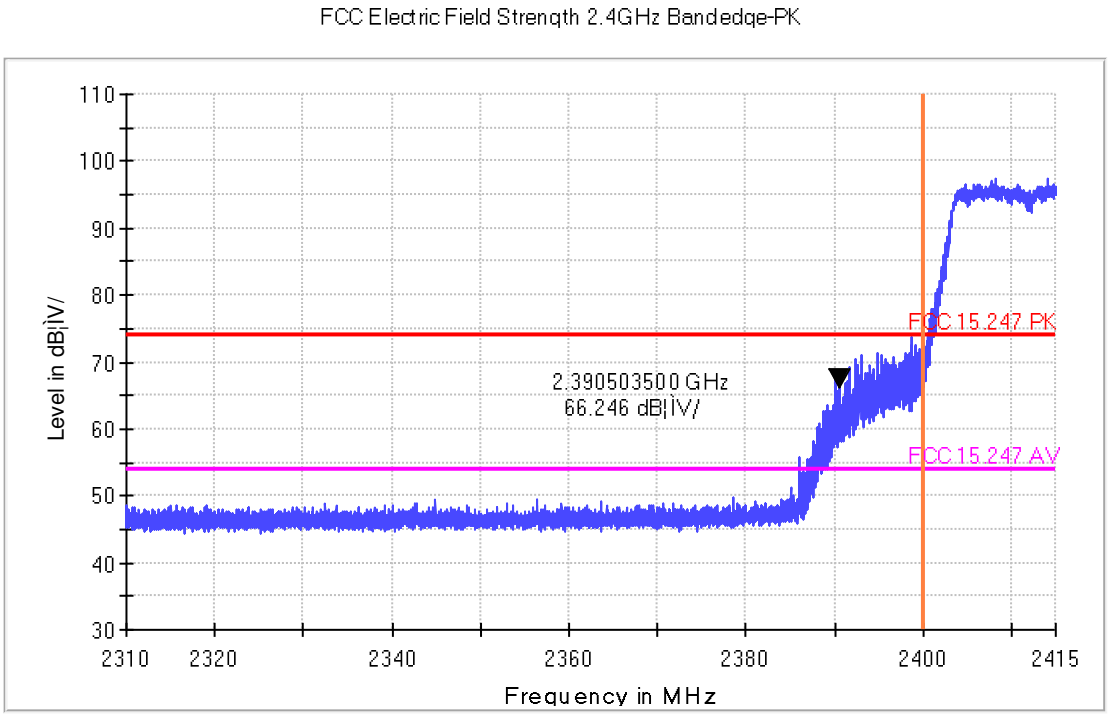
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	69.83	-3.58	66.25	74.00	-7.75	Peak	Vertical

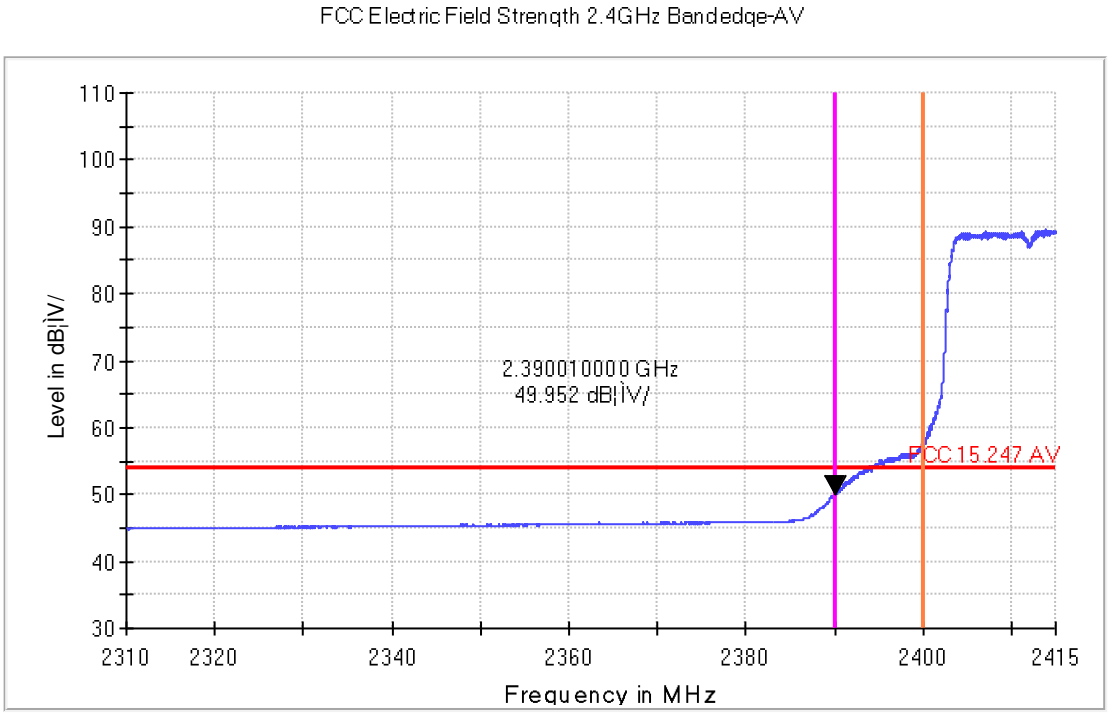
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	53.53	-3.58	49.95	54.00	-4.05	Average	Horizontal

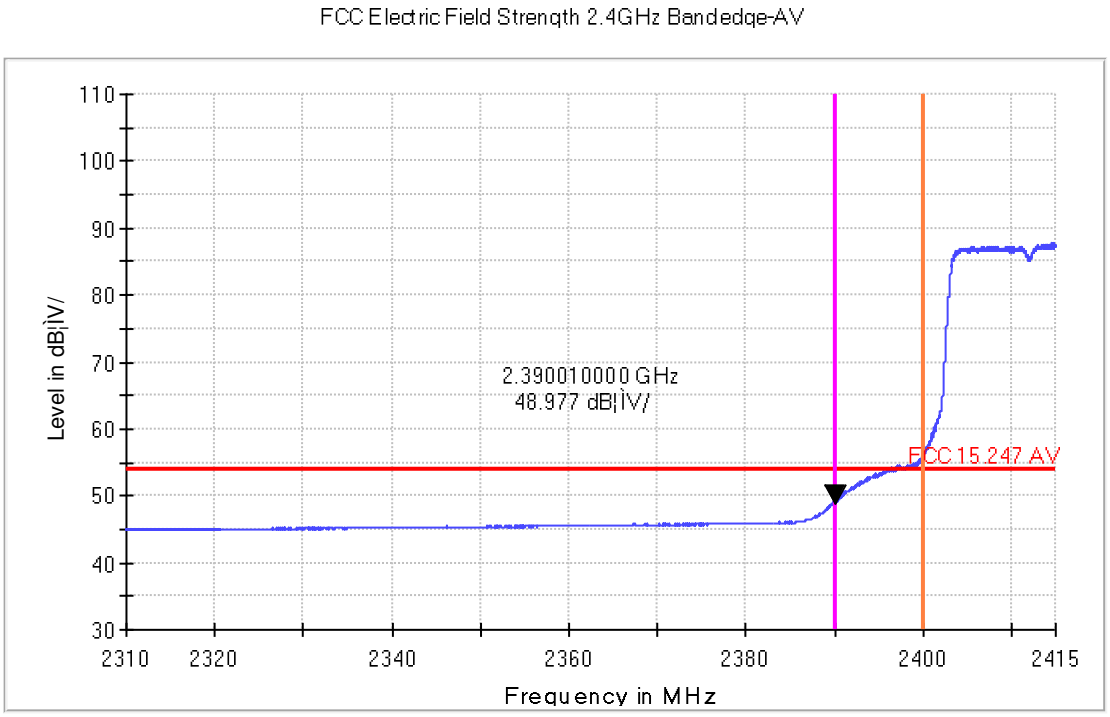
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	52.56	-3.58	48.98	54.00	-5.02	Average	Vertical

Band edge

11b

CH11

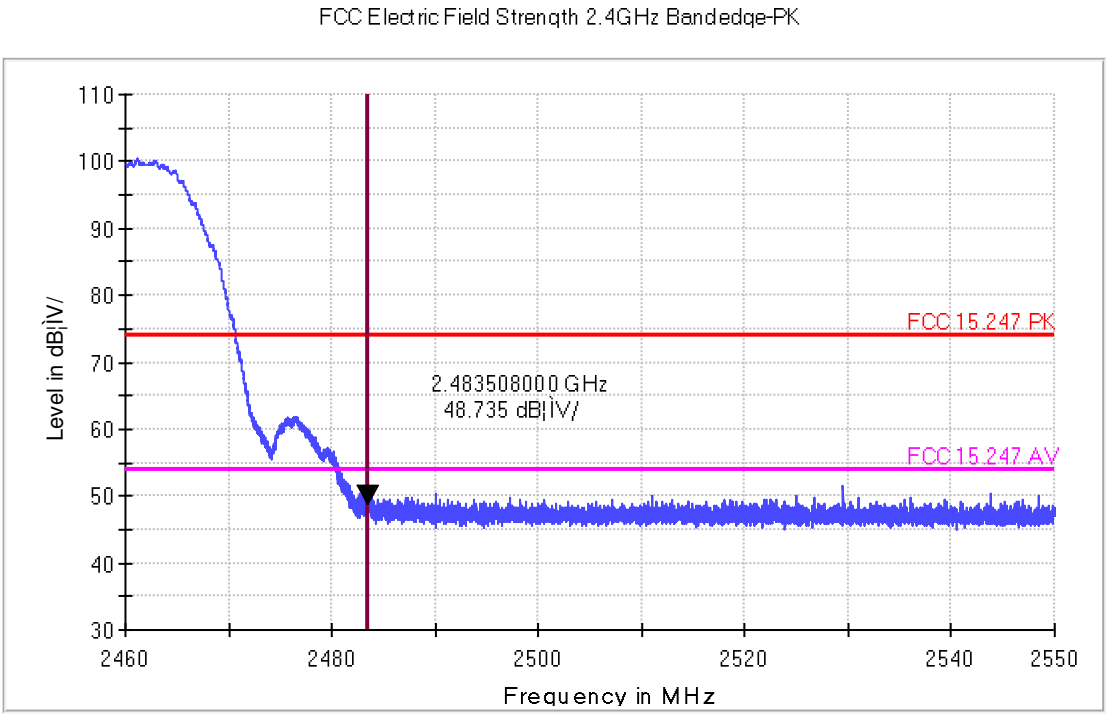
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	51.98	-3.24	48.74	74.00	-25.26	Peak	Horizontal

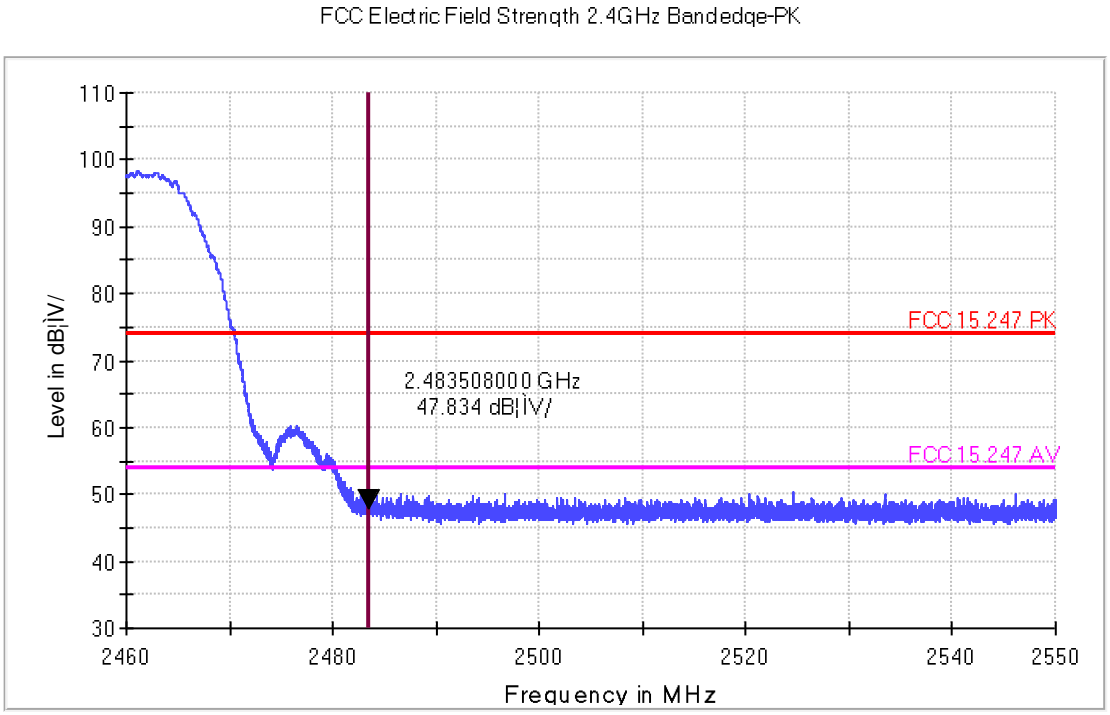
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	51.07	-3.24	47.83	74.00	-26.17	Peak	Vertical

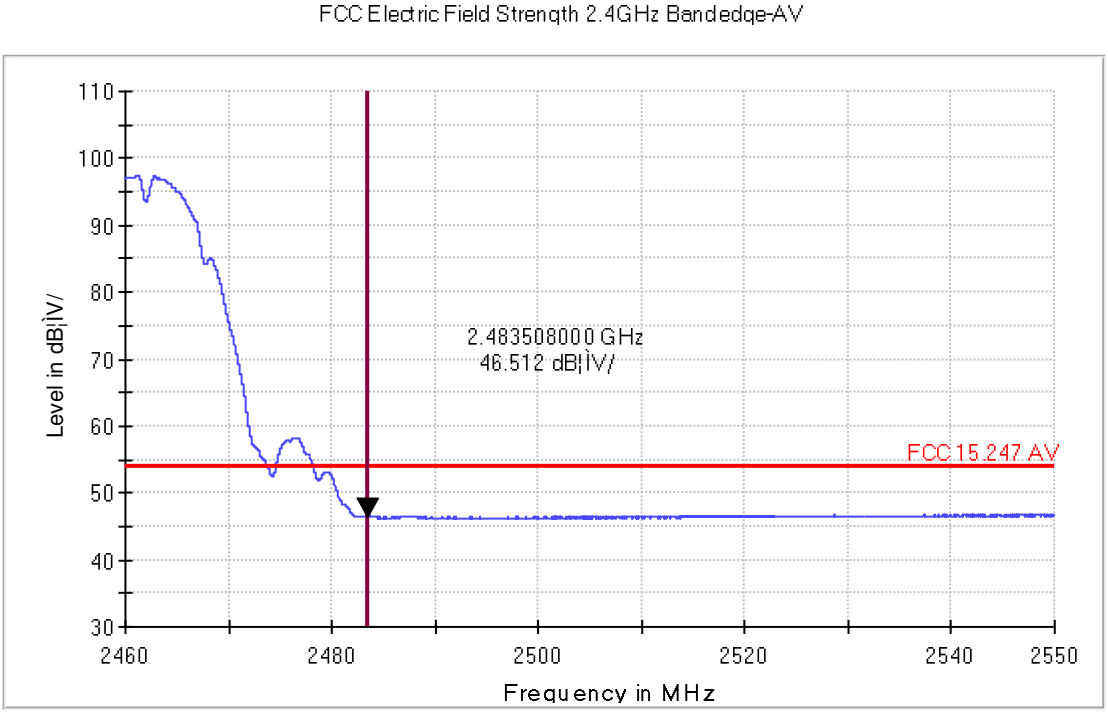
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	49.75	-3.24	46.51	54.00	-7.49	Average	Horizontal

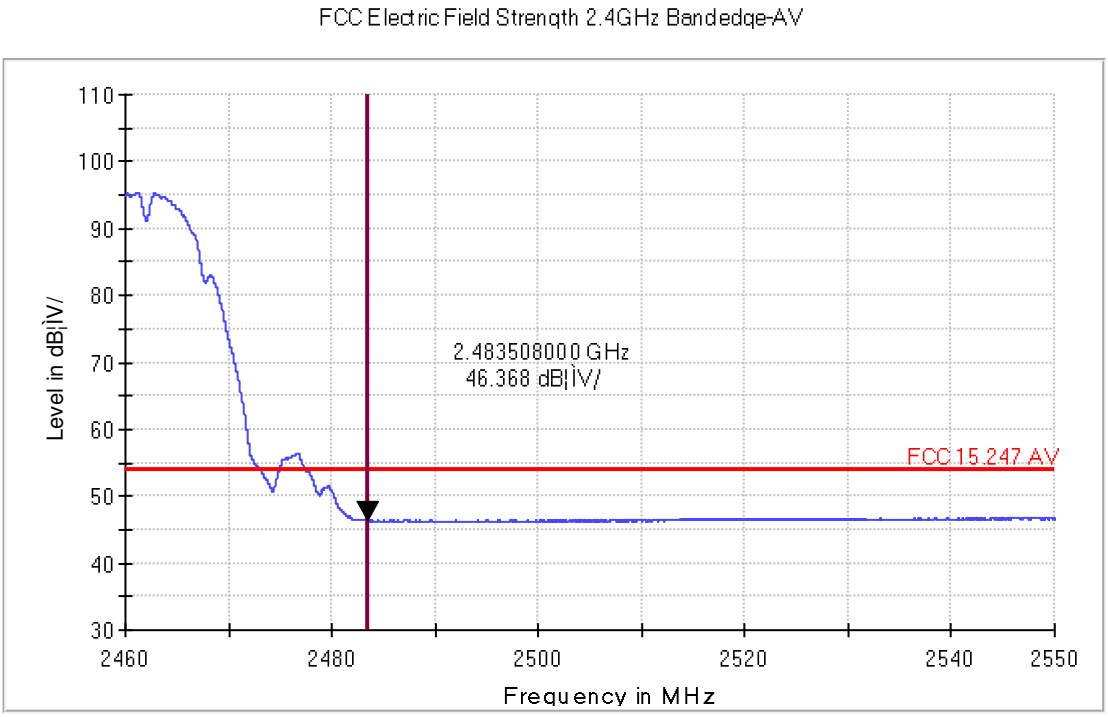
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	49.61	-3.24	46.37	54.00	-7.63	Average	Vertical

Band edge

11g

CH11

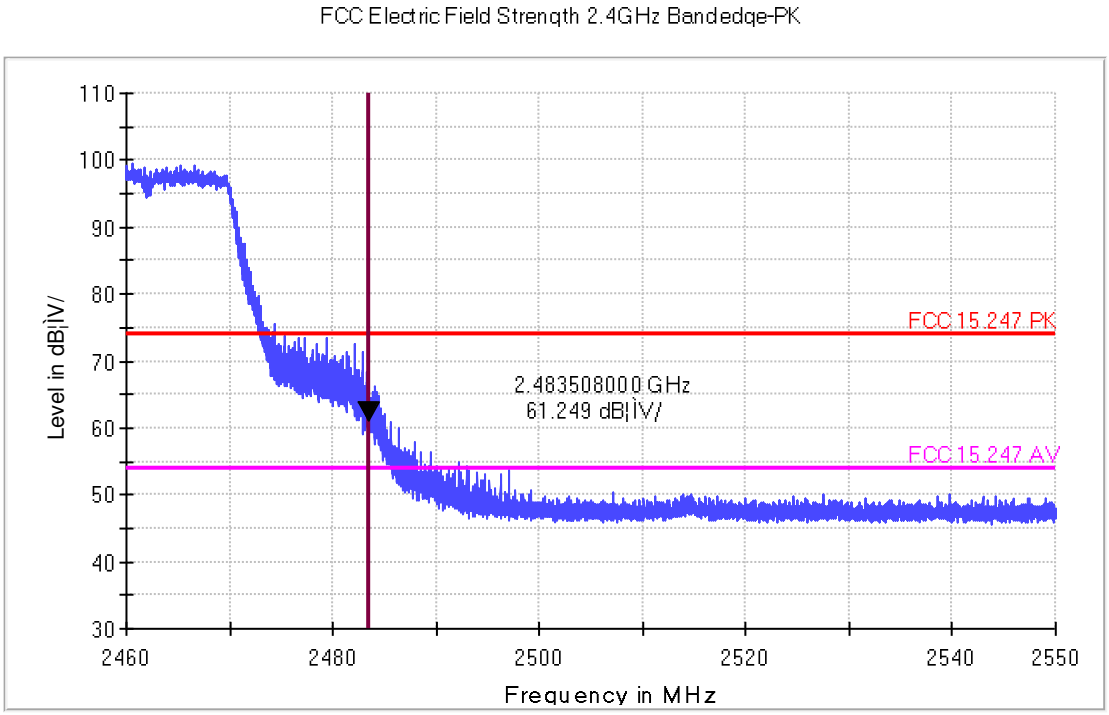
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	64.49	-3.24	61.25	74.00	-12.75	Peak	Horizontal

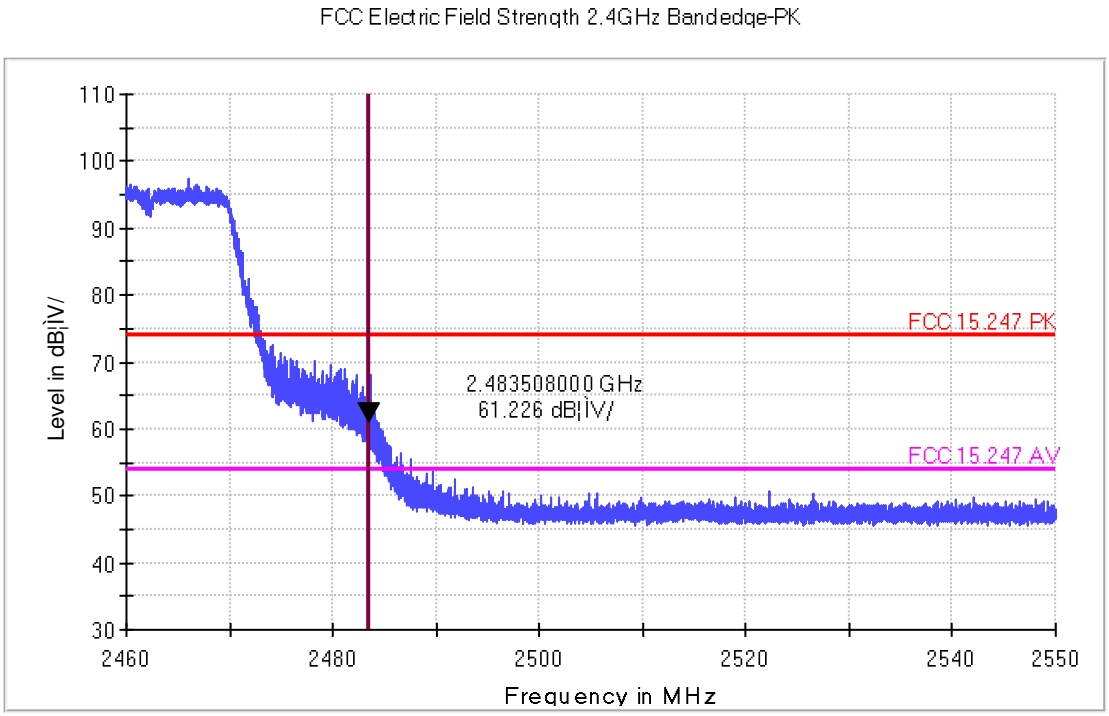
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	64.47	-3.24	61.23	74.00	-12.77	Peak	Vertical

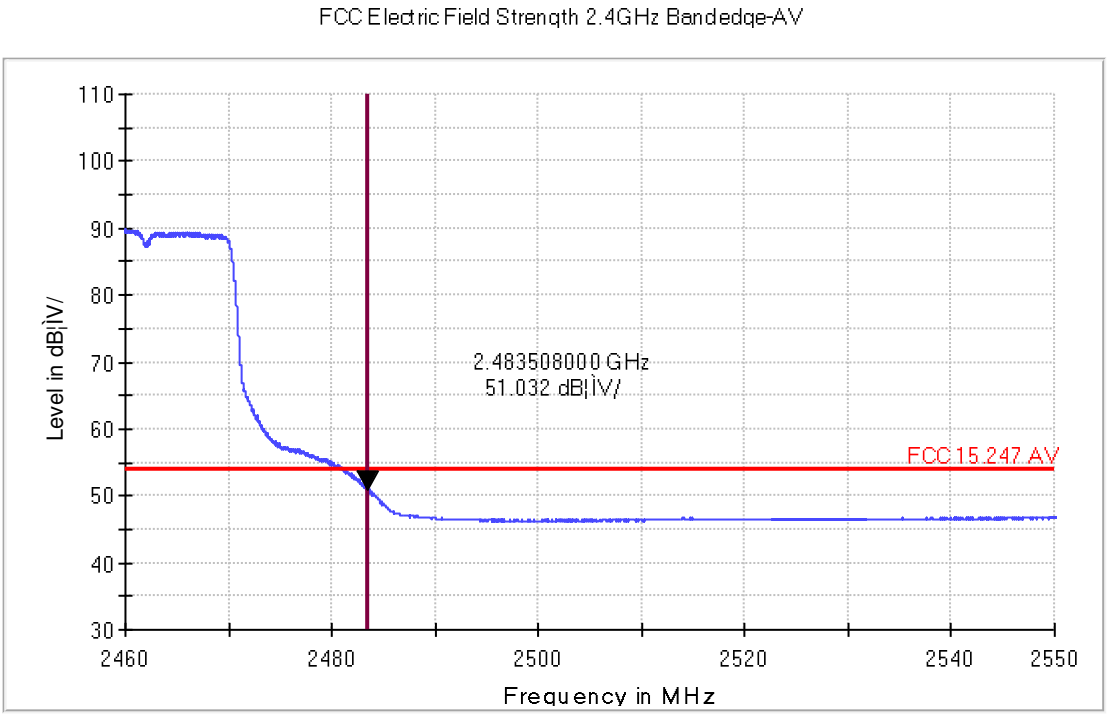
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	54.27	-3.24	51.03	54.00	-2.97	Average	Horizontal

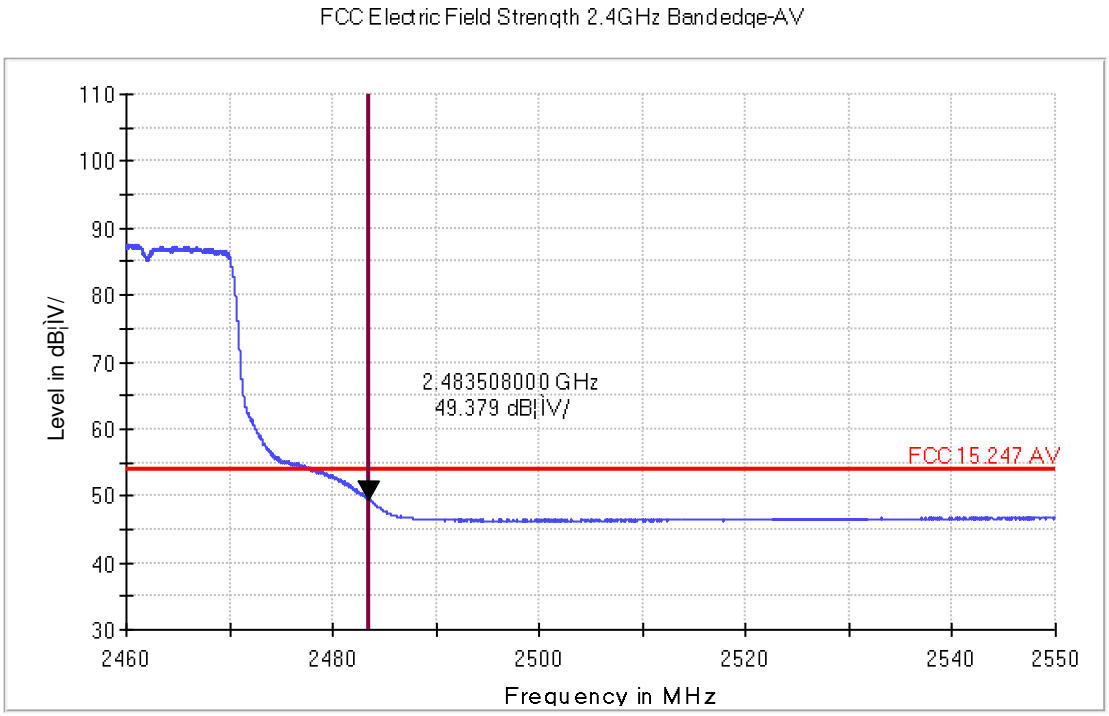
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	52.62	-3.24	49.38	54.00	-4.62	Average	Vertical

Band edge

11n-HT20

CH11

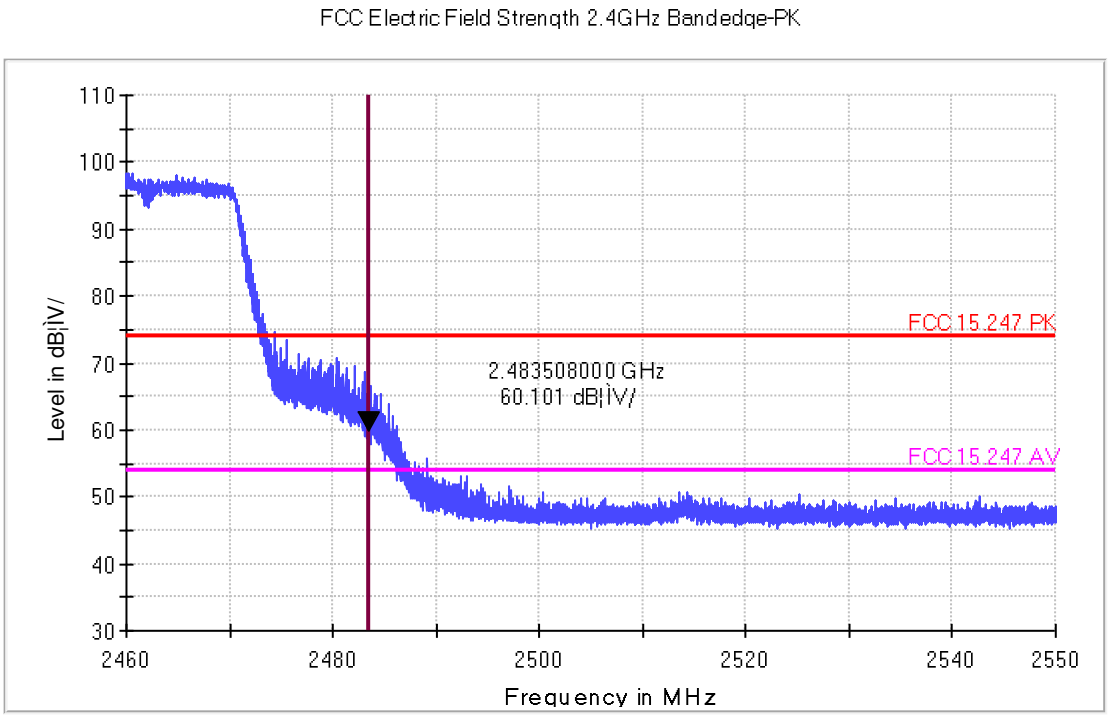
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	63.34	-3.24	60.10	74.00	-13.90	Peak	Horizontal

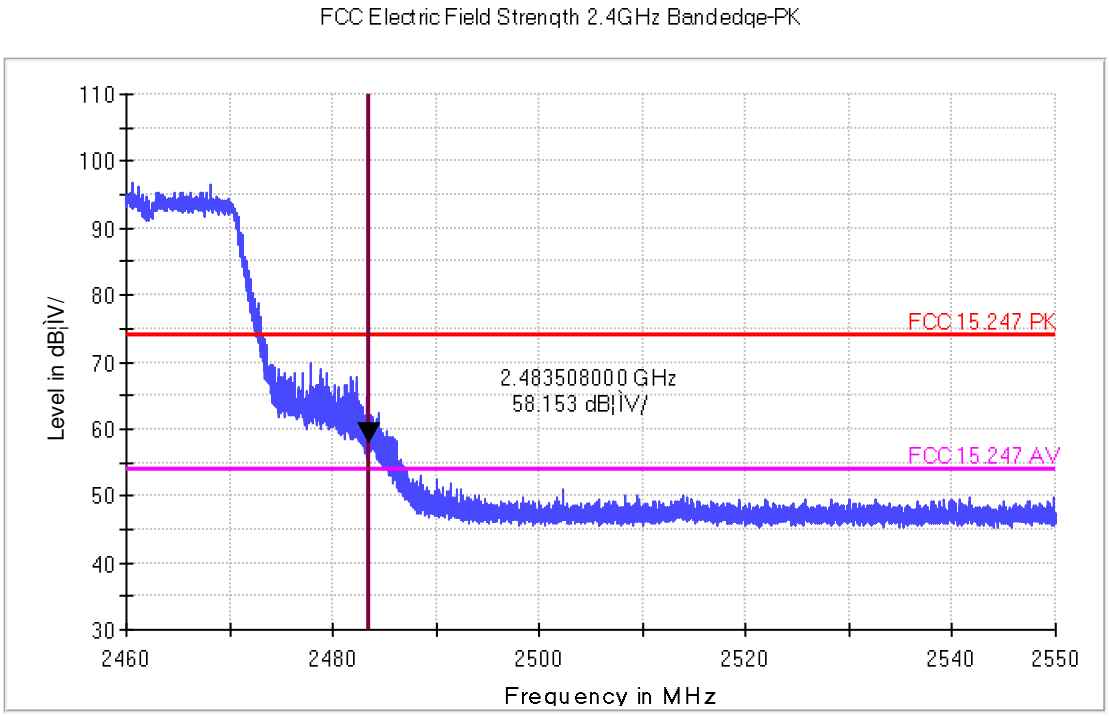
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	61.39	-3.24	58.15	74.00	-15.85	Peak	Vertical

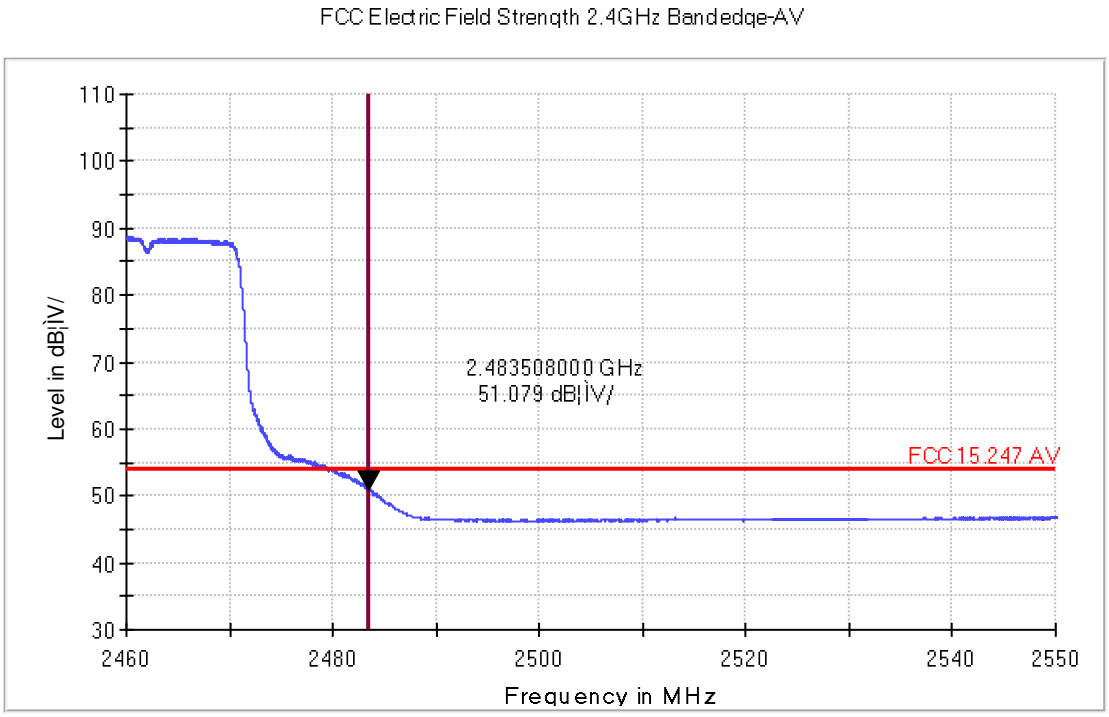
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	54.32	-3.24	51.08	54.00	-2.92	Average	Horizontal

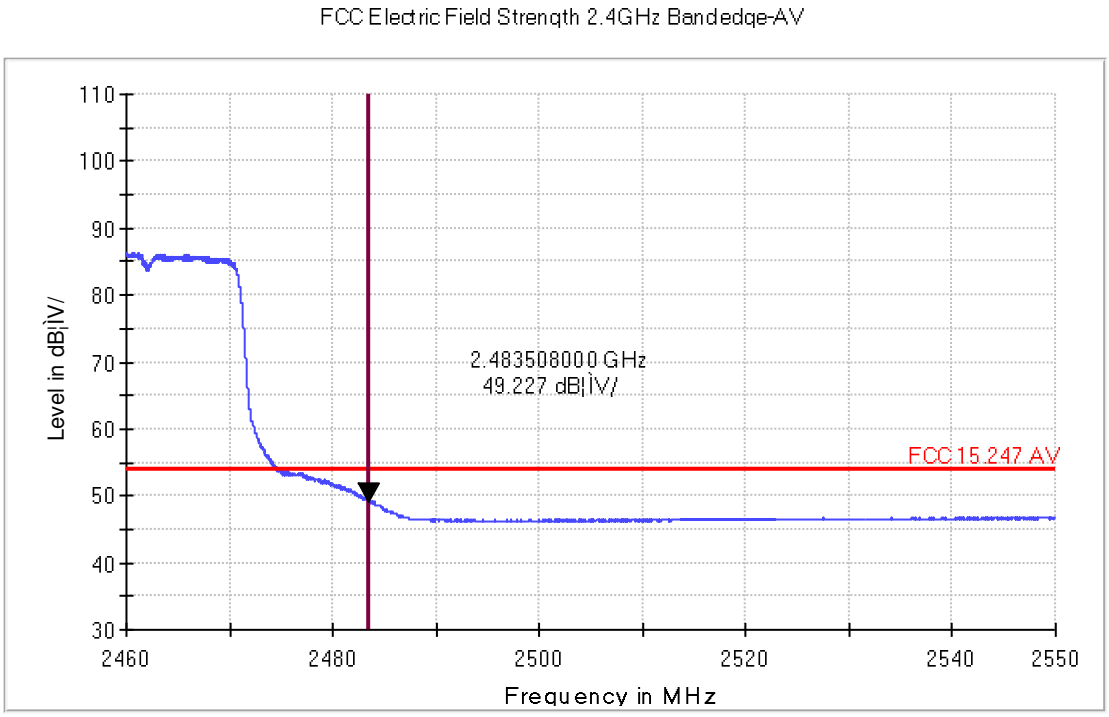
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:24.1° Humidity:54.1
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	June 26



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	52.47	-3.24	49.23	54.00	-4.77	Average	Vertical

Test Plot- for Gun variants

(Spots Check test)

1-18G

11b

CH6

Radiated Emission

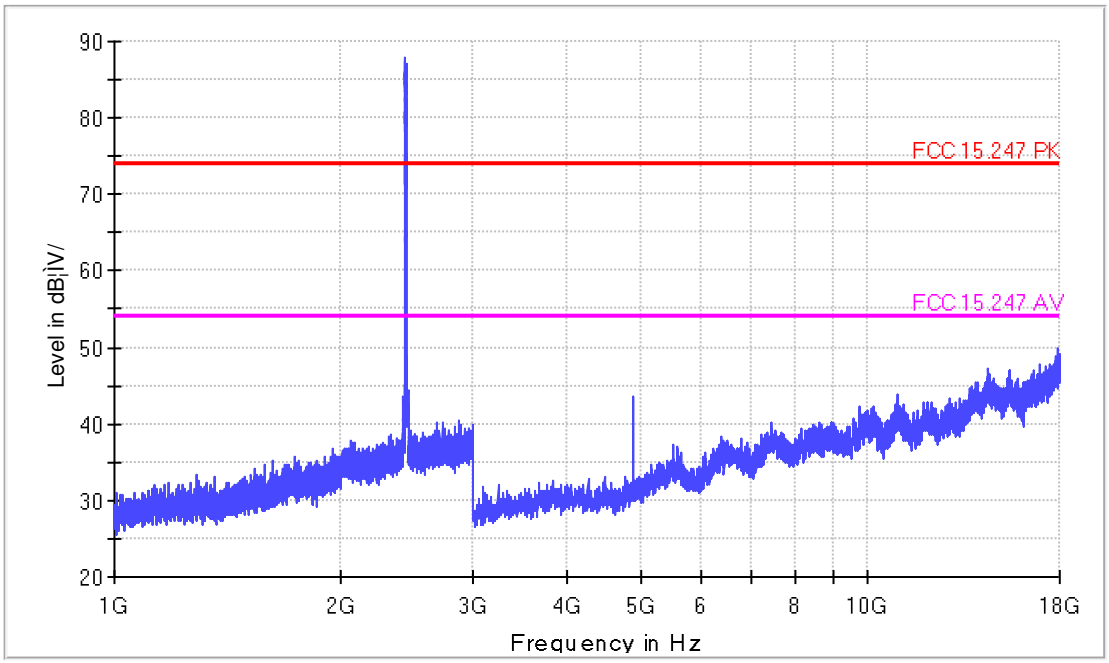
EUT Information

EUT Model Name:	JTAWB GUN
Operation mode:	Wifi 11b CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.7° Humidity:52.9
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 03

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



Radiated Emission

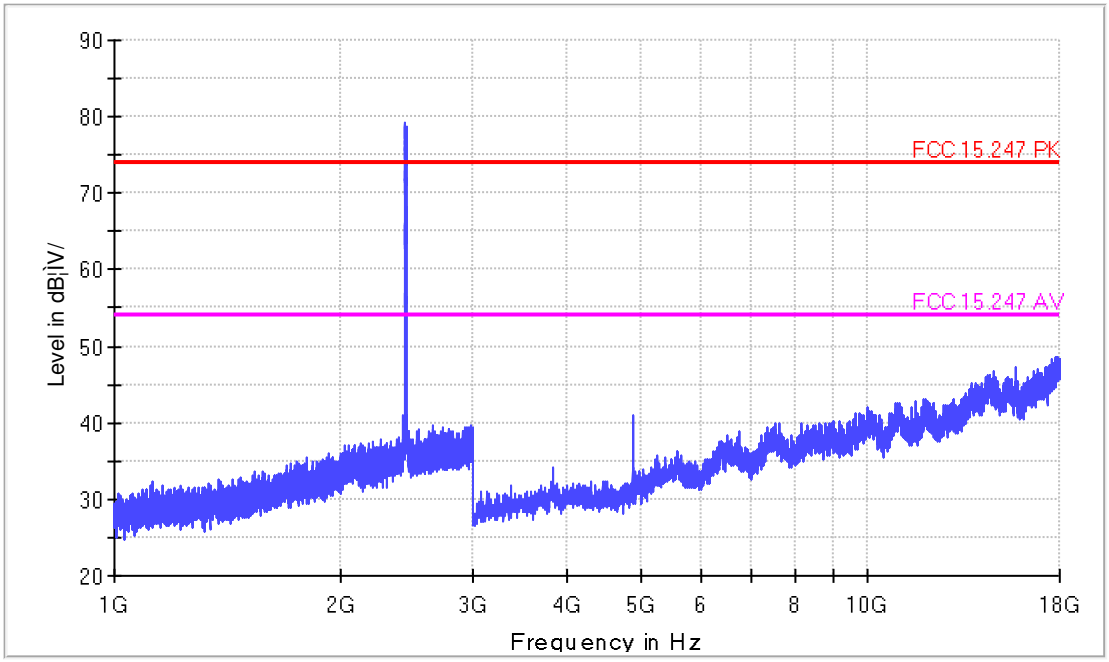
EUT Information

EUT Model Name:	JTAWB GUN
Operation mode:	Wifi 11b CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.7° Humidity:52.9
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 03

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11g

CH6

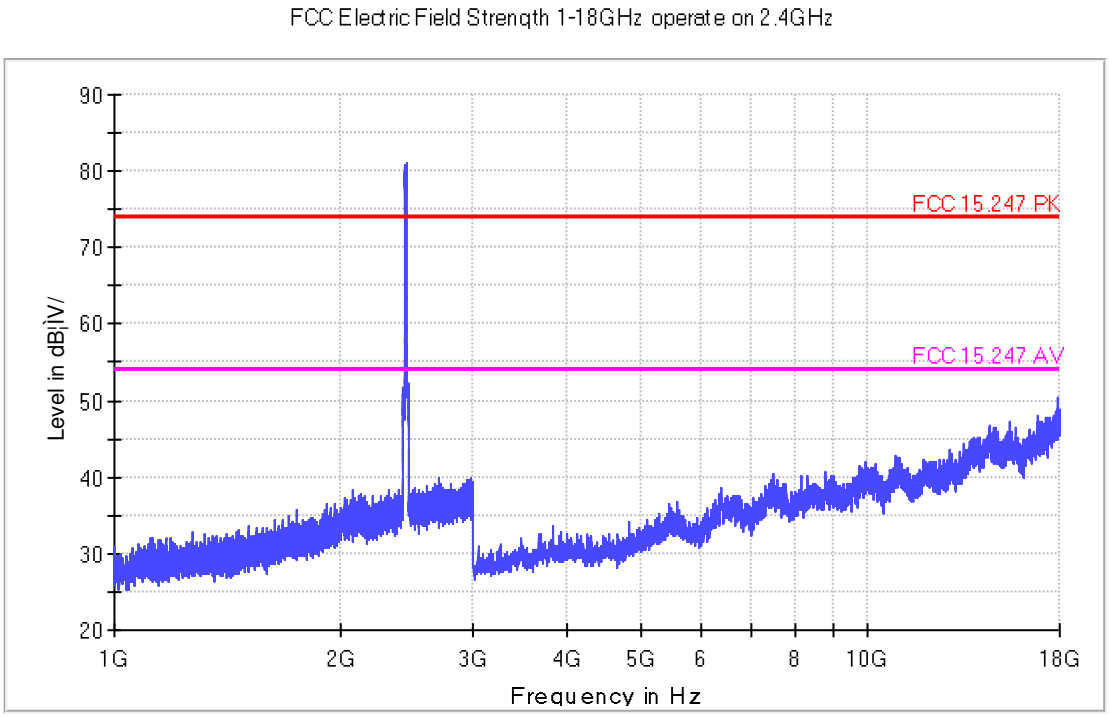
Radiated Emission

EUT Information

EUT Model Name:	JTAWB GUN
Operation mode:	Wifi 11g CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.7° Humidity:52.9
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 03



Radiated Emission

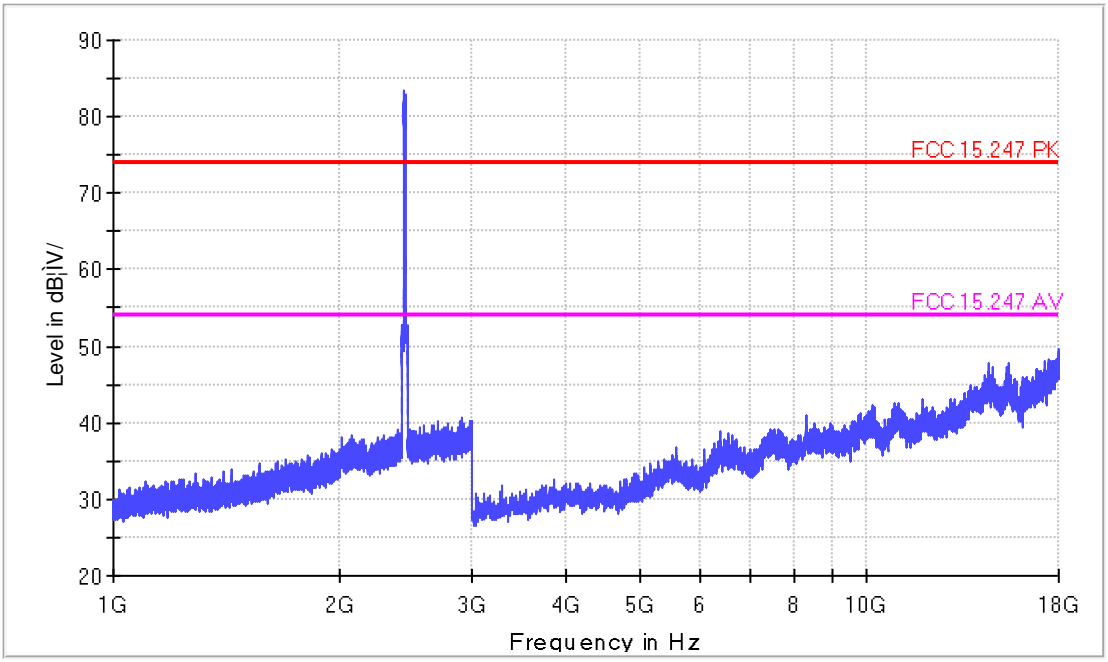
EUT Information

EUT Model Name:	JTAWB GUN
Operation mode:	Wifi 11g CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.7° Humidity:52.9
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 03

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



1-18G

11n-HT20

CH6

Radiated Emission

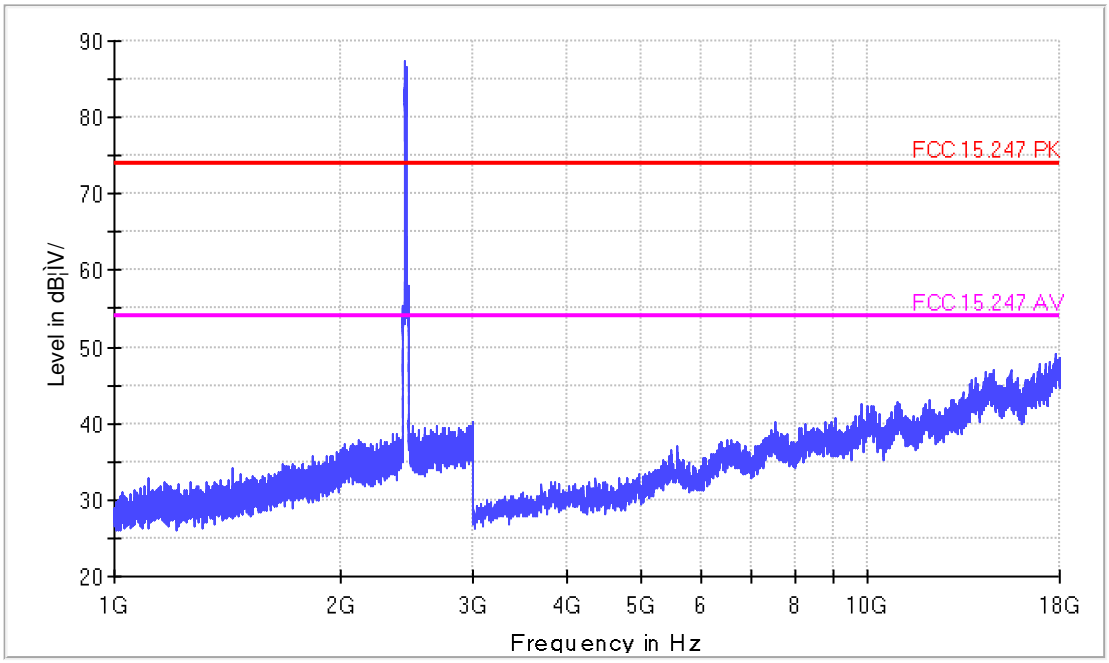
EUT Information

EUT Model Name:	JTAWB GUN
Operation mode:	Wifi 11n HT20 CH6
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.7° Humidity:52.9
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 03

FCC Electric Field Strength 1-18GHz operate on 2.4GHz



Radiated Emission

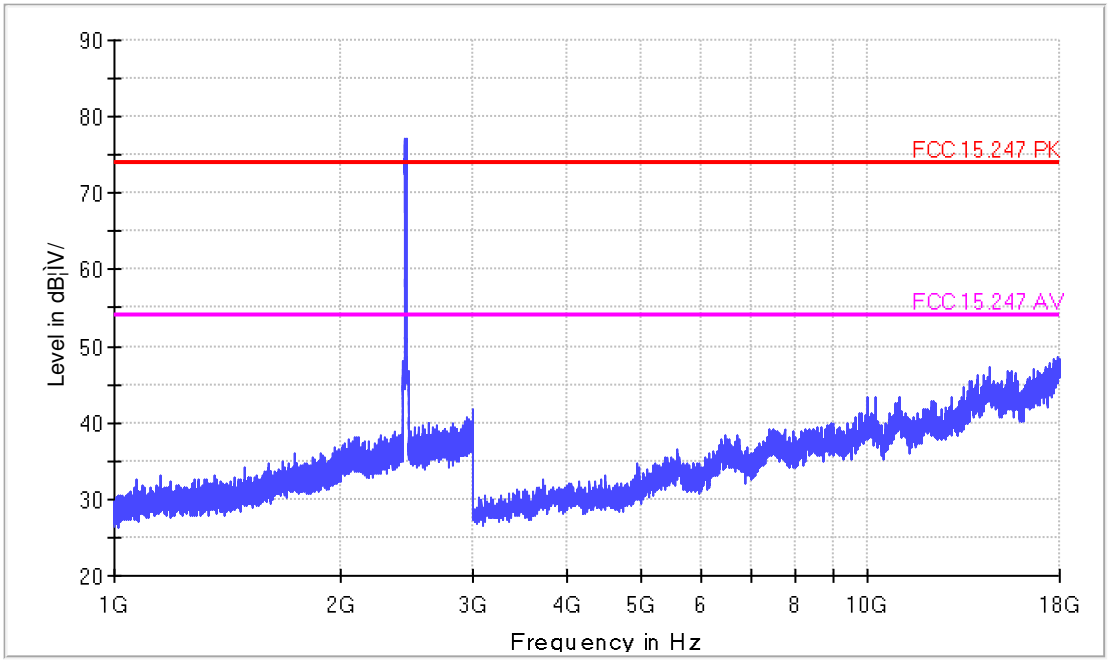
EUT Information

EUT Model Name:	JTAWB GUN
Operation mode:	Wifi 11n HT20 CH6
Test Voltage:	DC 3.75V
Comment:	

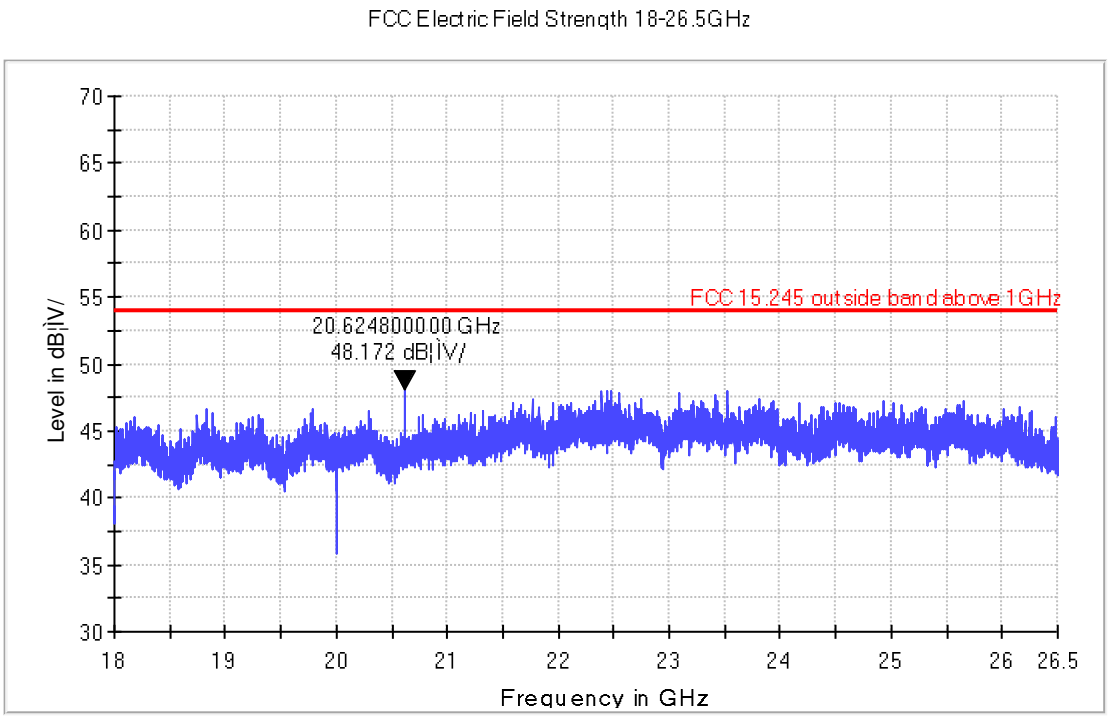
Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.7° Humidity:52.9
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 03

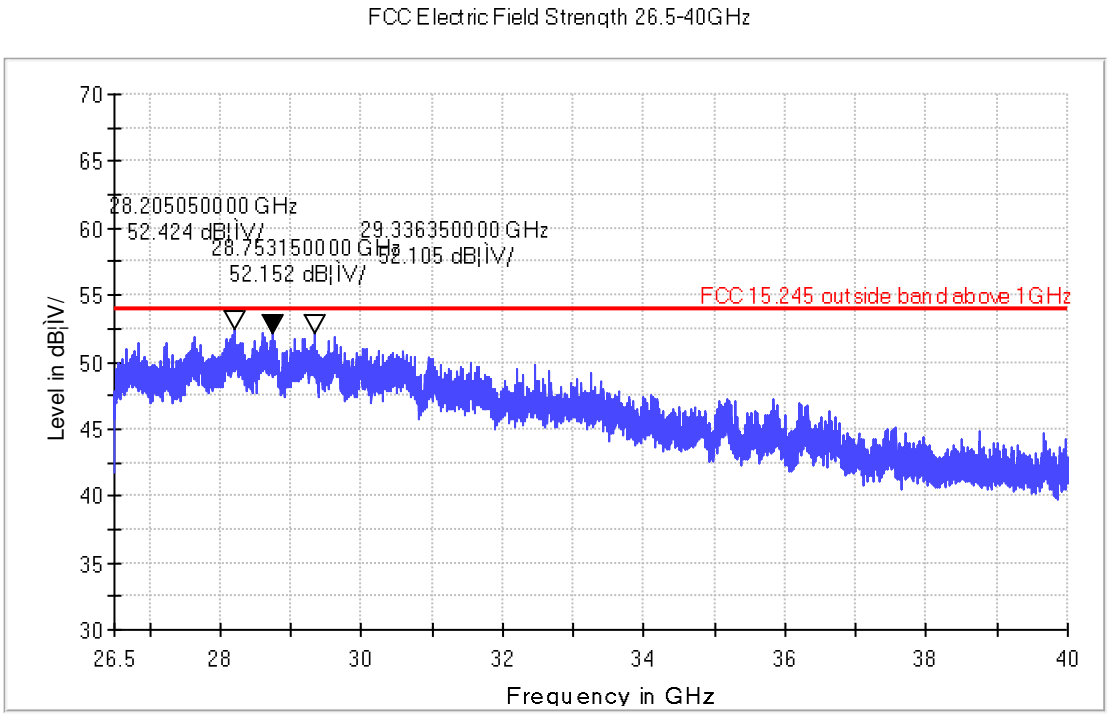
FCC Electric Field Strength 1-18GHz operate on 2.4GHz



18-26.5GHz
No Peak found in pre-scan, only worst case result is listed in this report.



26.5-40GHz
No Peak found in pre-scan, only worst case result is listed in this report.



Band edge

11b

CH1

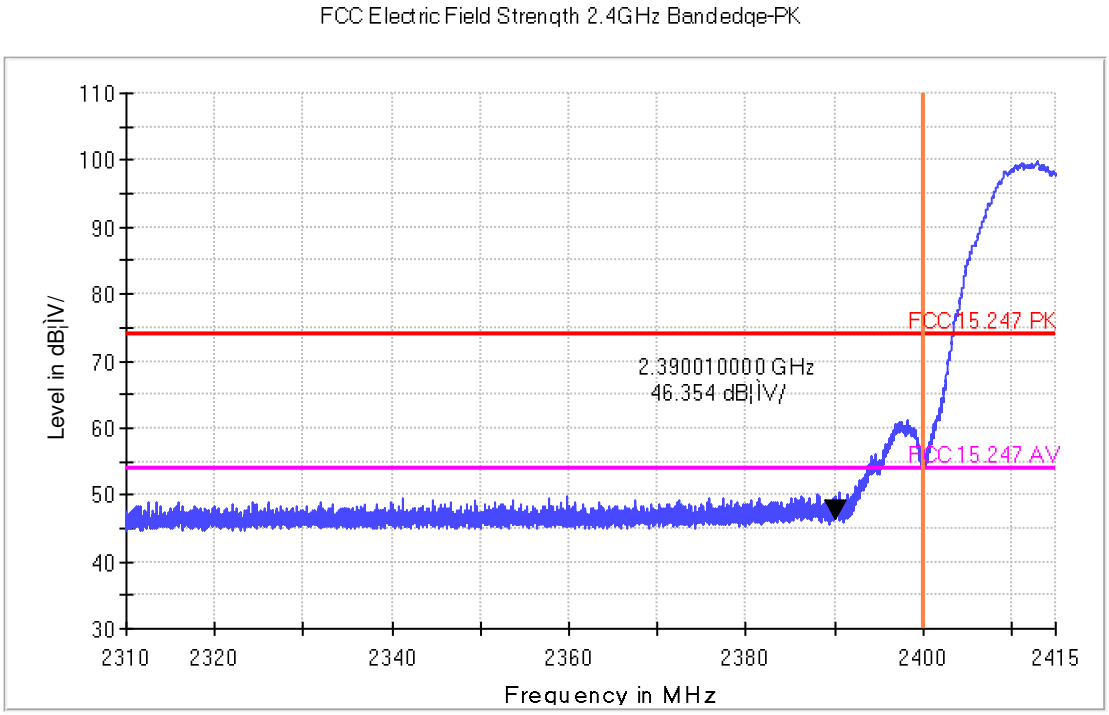
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	49.93	-3.58	46.35	74.00	-27.65	Peak	Horizontal

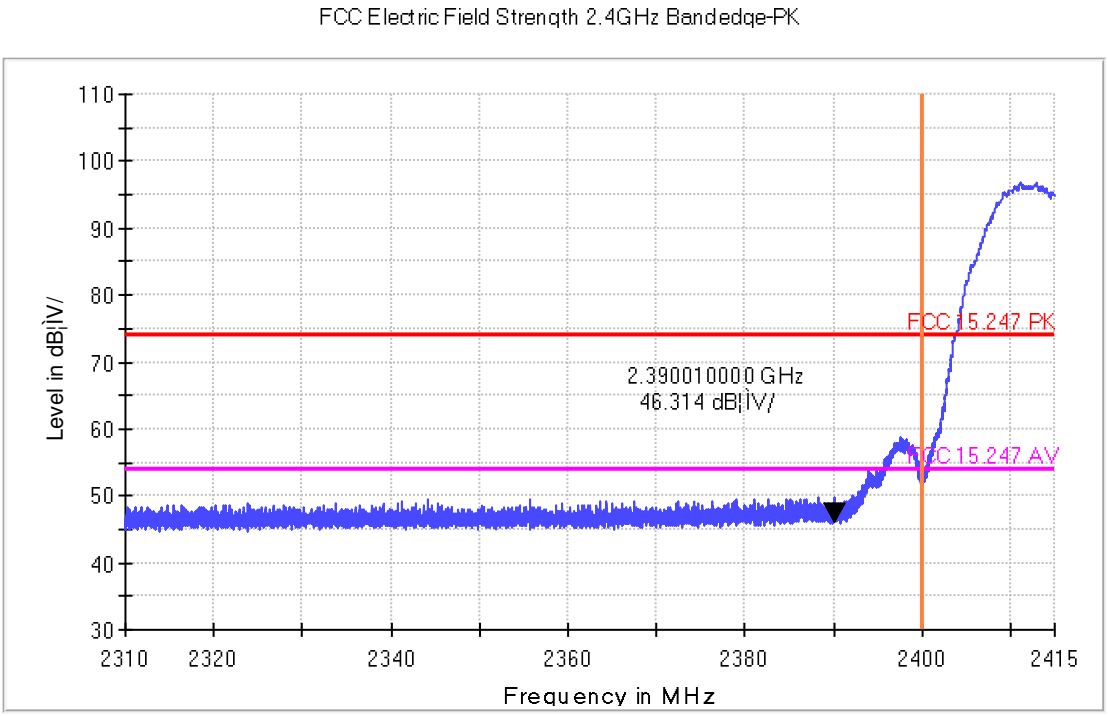
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	49.89	-3.58	46.31	74.00	-27.69	Peak	Vertical

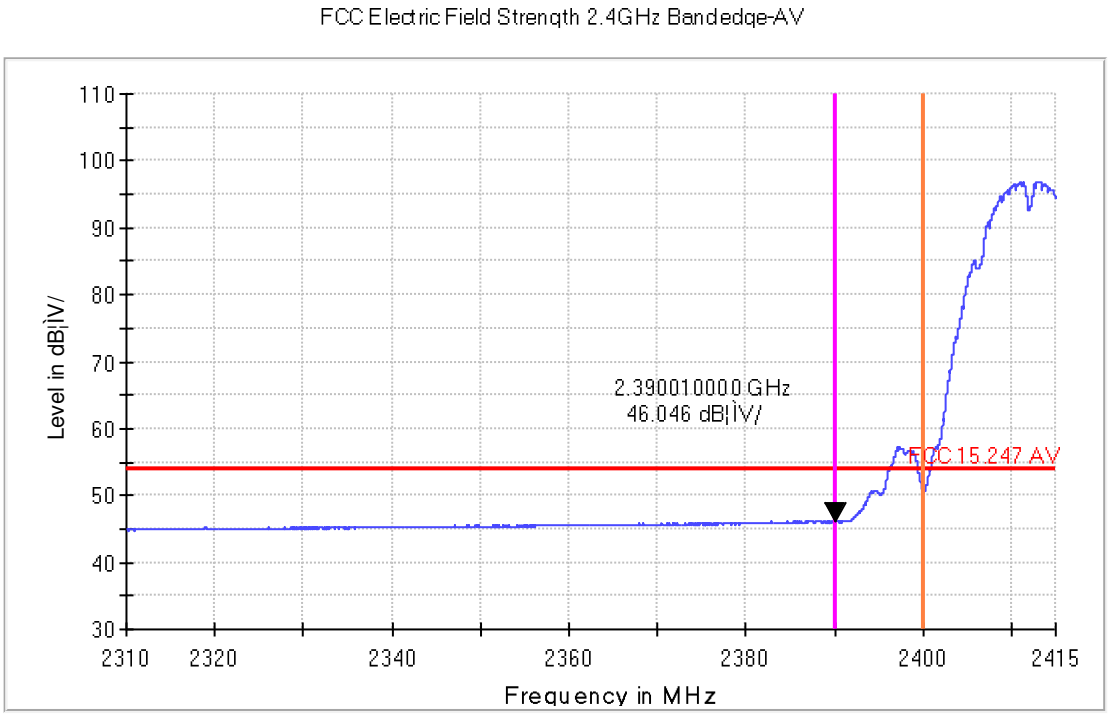
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	49.63	-3.58	46.05	54.00	-7.95	Average	Horizontal

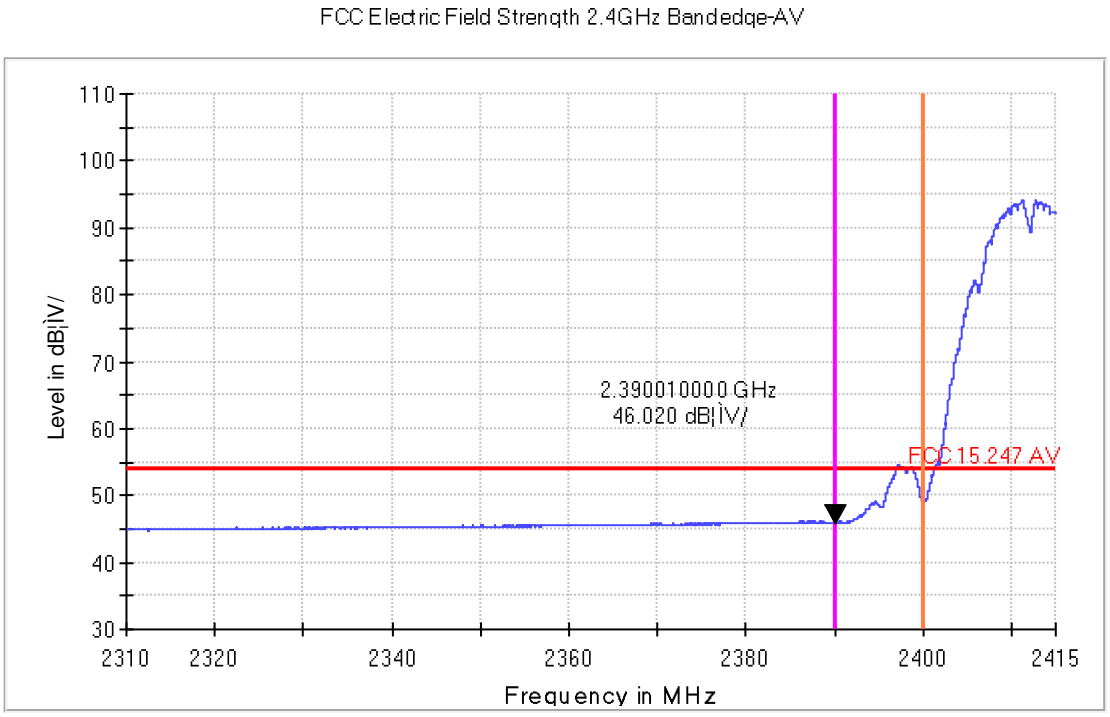
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	49.60	-3.58	46.02	54.00	-7.98	Average	Vertical

Band edge

11g

CH1

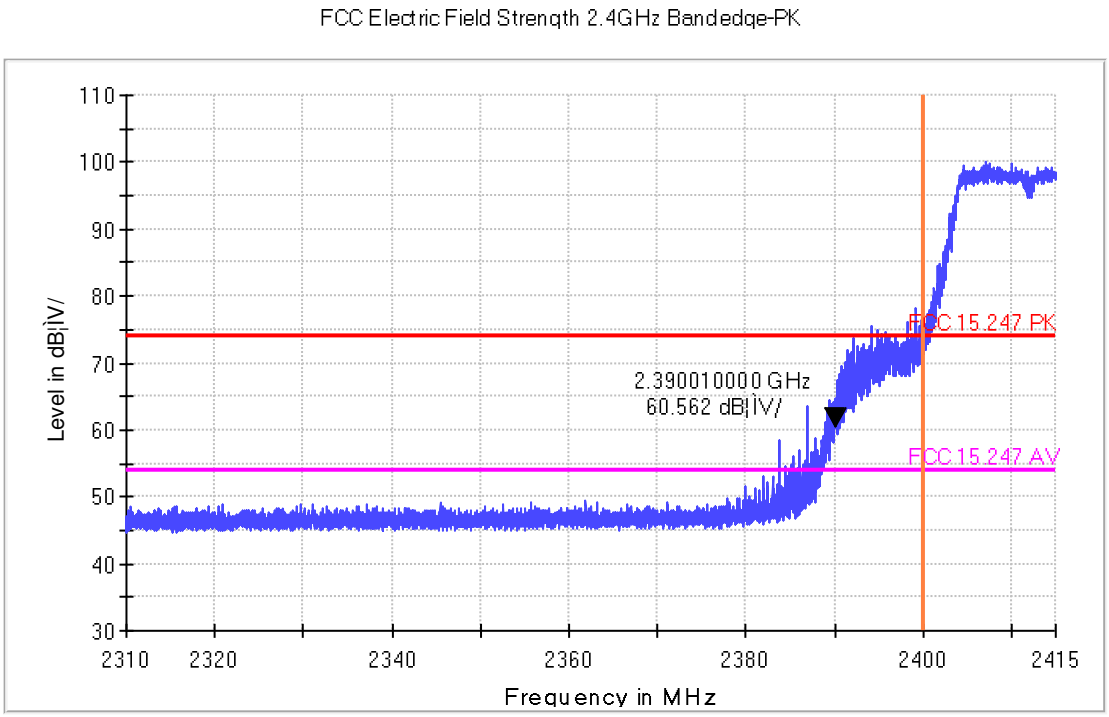
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	64.14	-3.58	60.56	74.00	-13.44	Peak	Horizontal

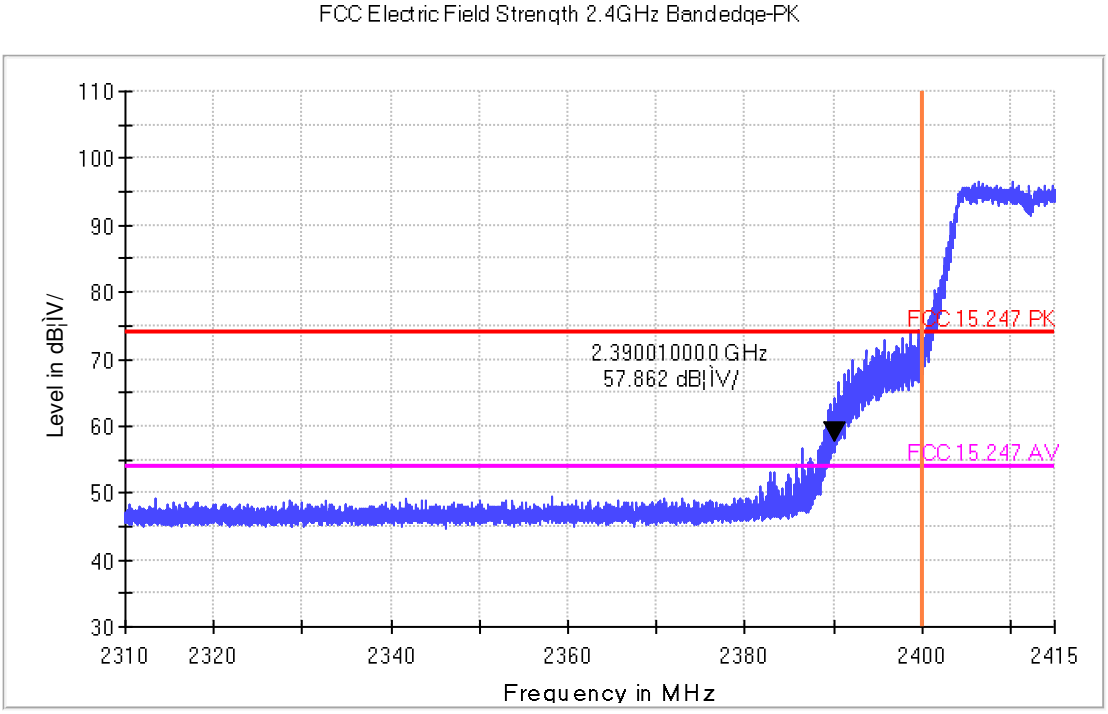
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	61.44	-3.58	57.86	74.00	-16.14	Peak	Vertical

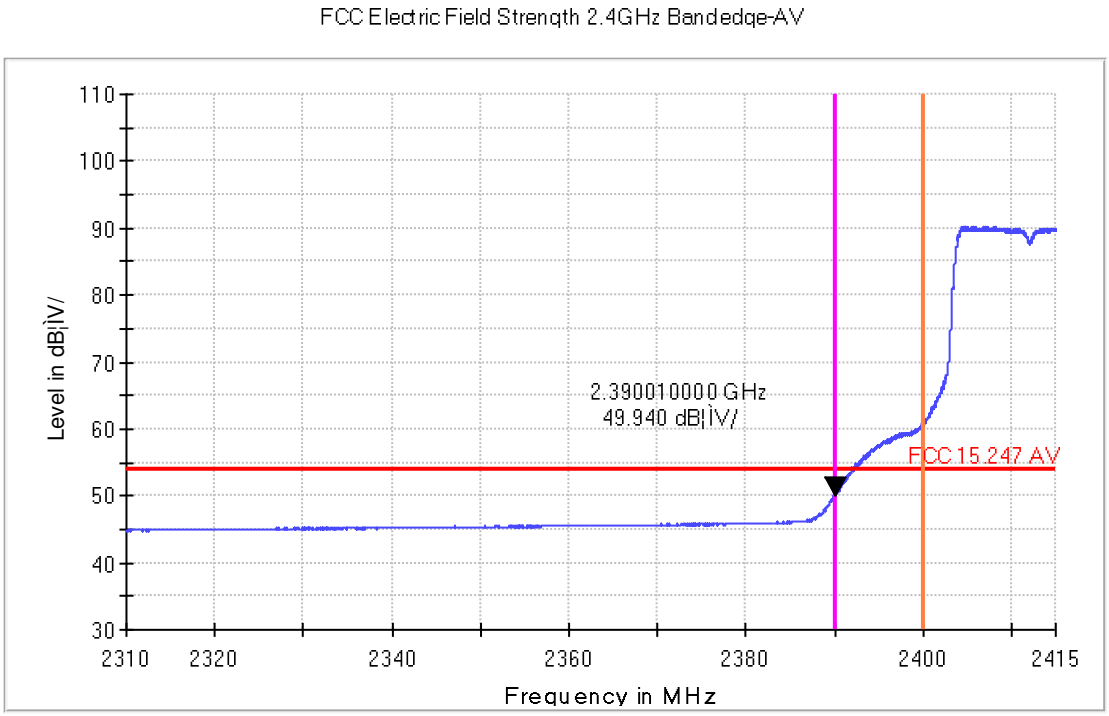
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	53.52	-3.58	49.94	54.00	-4.06	Average	Horizontal

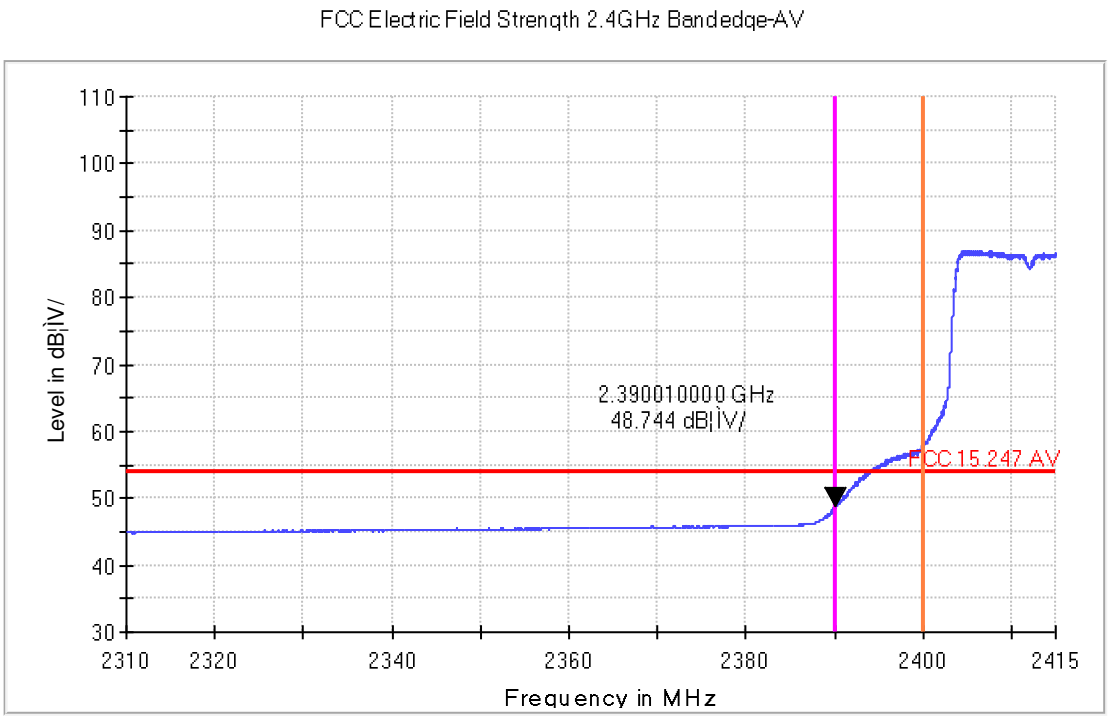
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	52.32	-3.58	48.74	54.00	-5.26	Average	Vertical

Band edge

11n-HT20

CH1

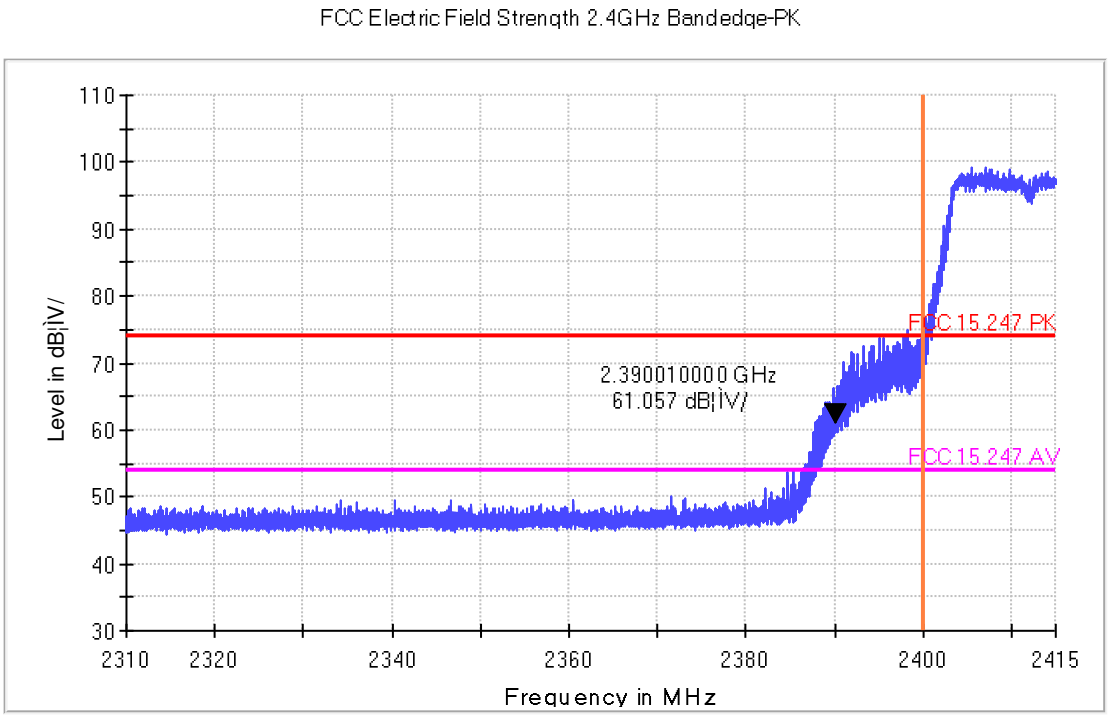
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	64.64	-3.58	61.06	74.00	-12.94	Peak	Horizontal

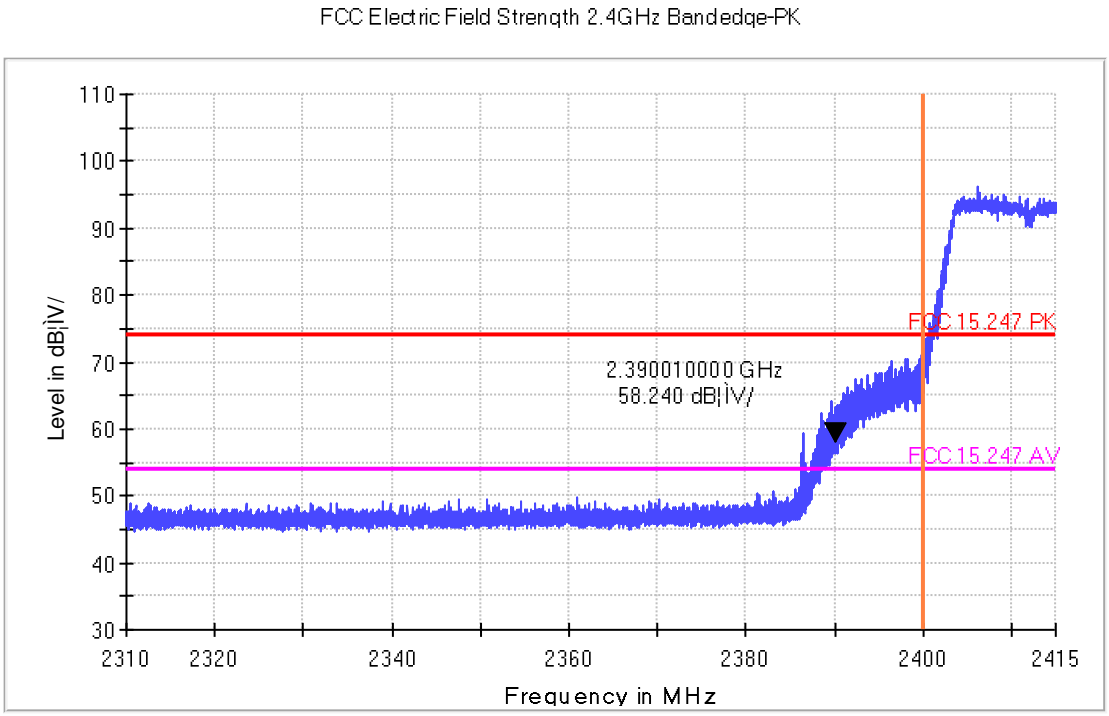
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	61.82	-3.58	58.24	74.00	-15.76	Peak	Vertical

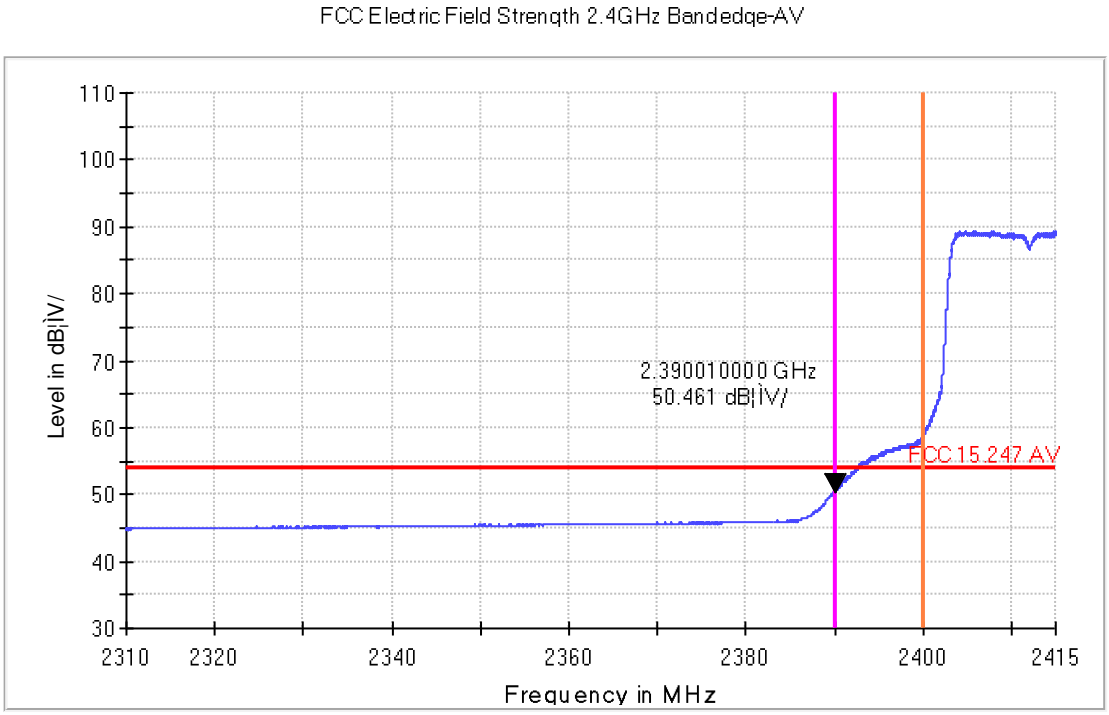
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	54.04	-3.58	50.46	54.00	-3.54	Average	Horizontal

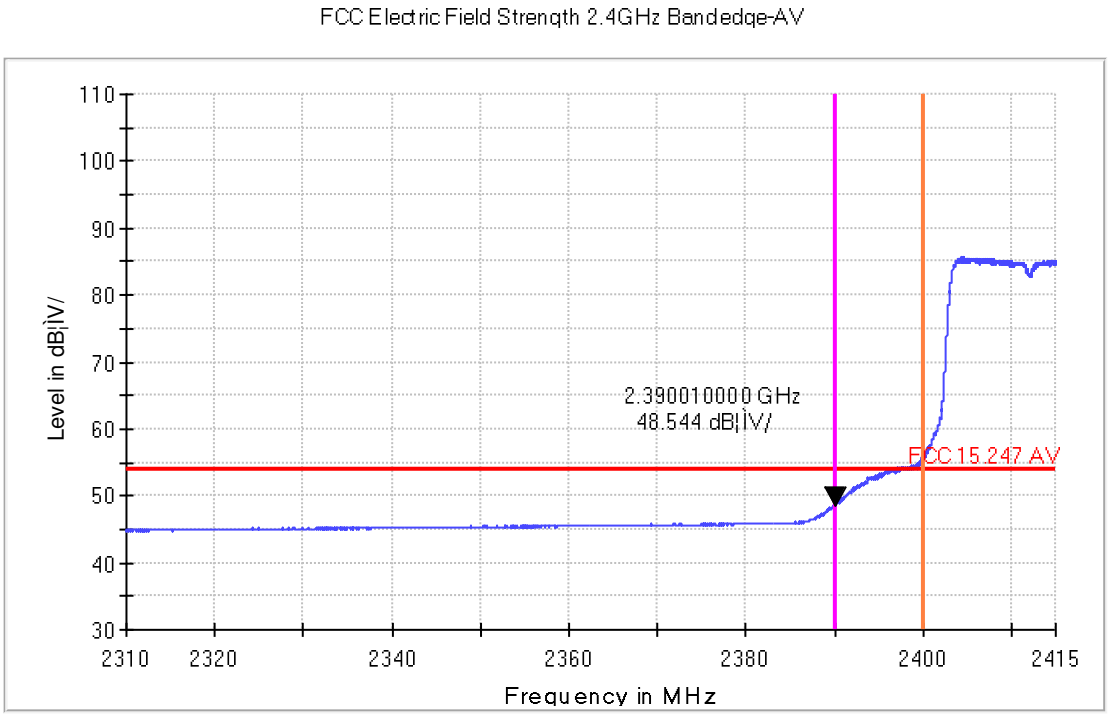
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH1
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2390.0000	52.12	-3.58	48.54	54.00	-5.46	Average	Vertical

Band edge

11b

CH11

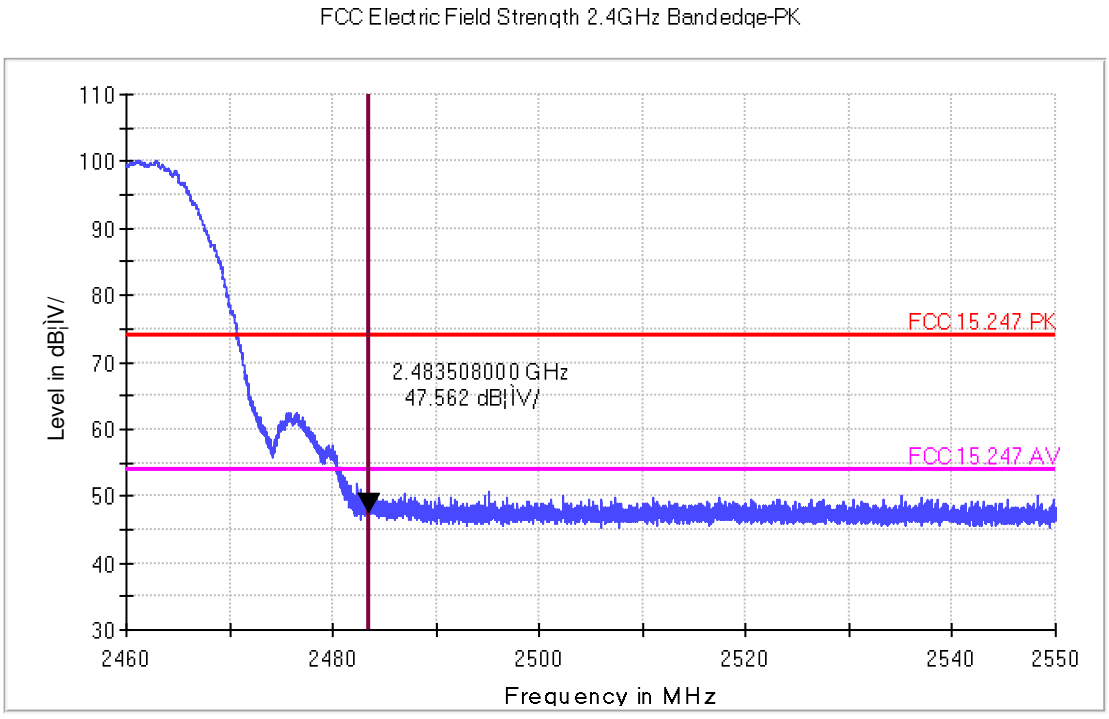
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	50.80	-3.24	47.56	74.00	-26.44	Peak	Horizontal

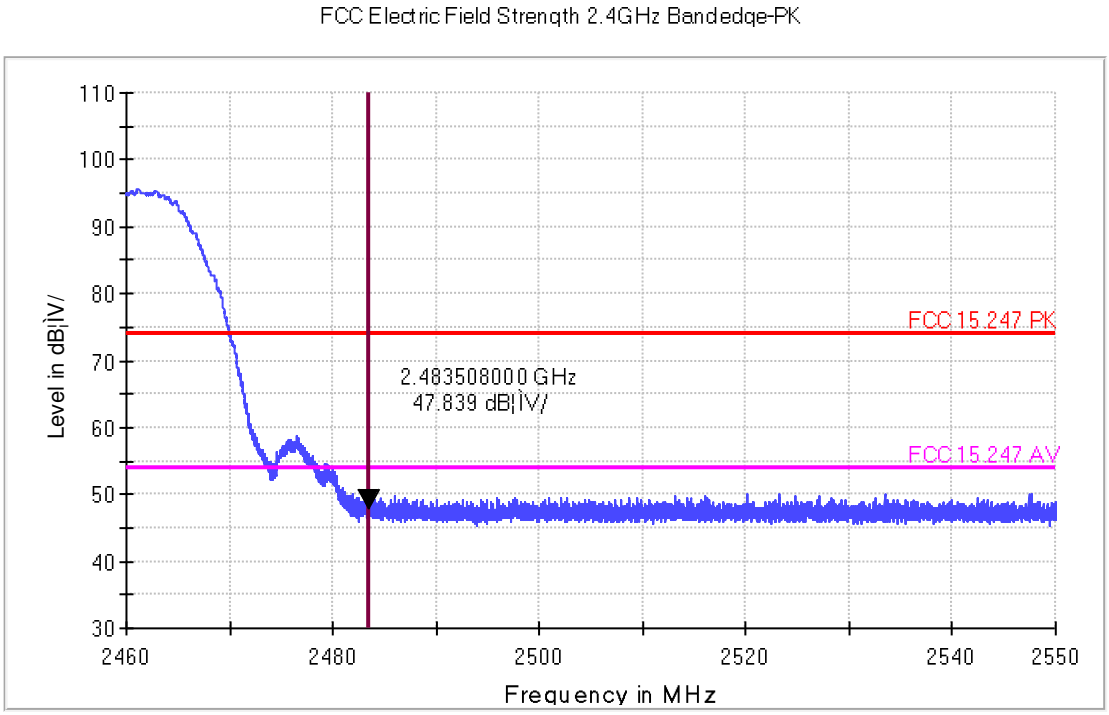
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	51.08	-3.24	47.84	74.00	-26.16	Peak	Vertical

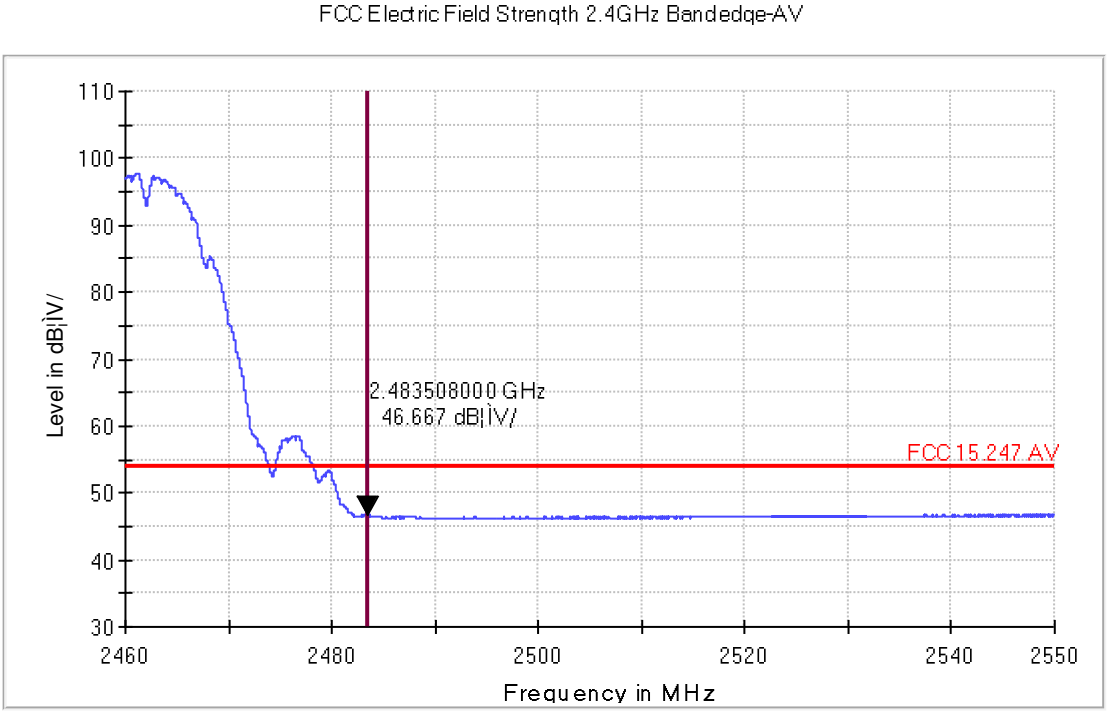
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	49.91	-3.24	46.67	54.00	-7.33	Average	Horizontal

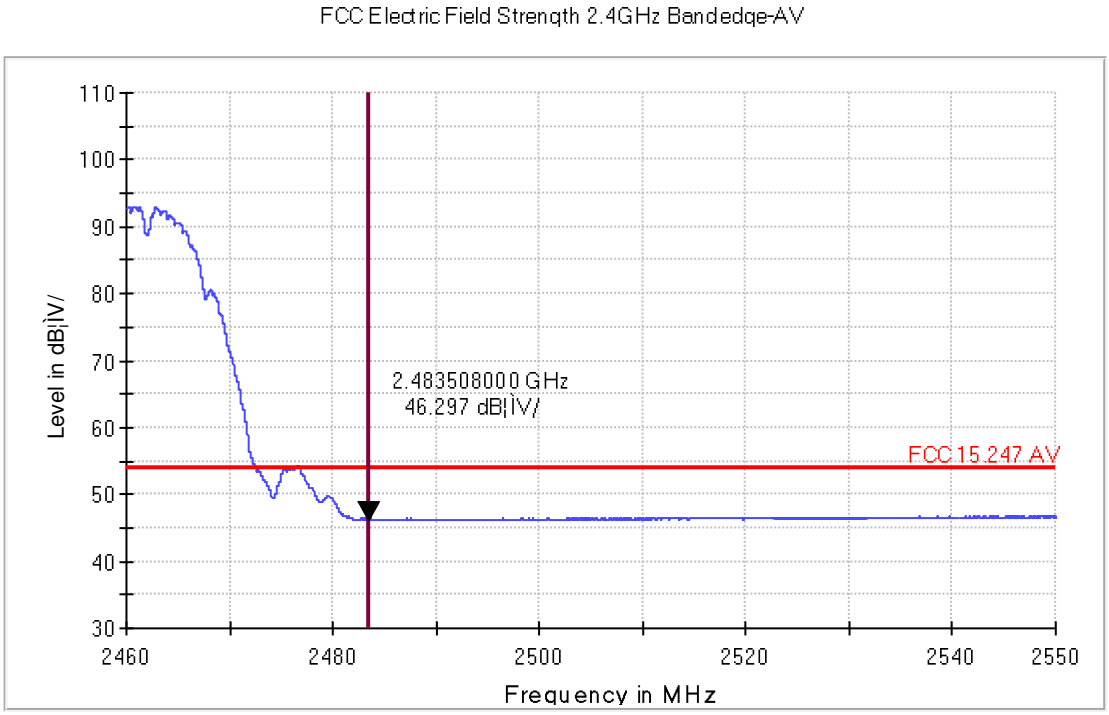
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11b CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	49.54	-3.24	46.30	54.00	-7.70	Average	Vertical

Band edge

11g

CH11

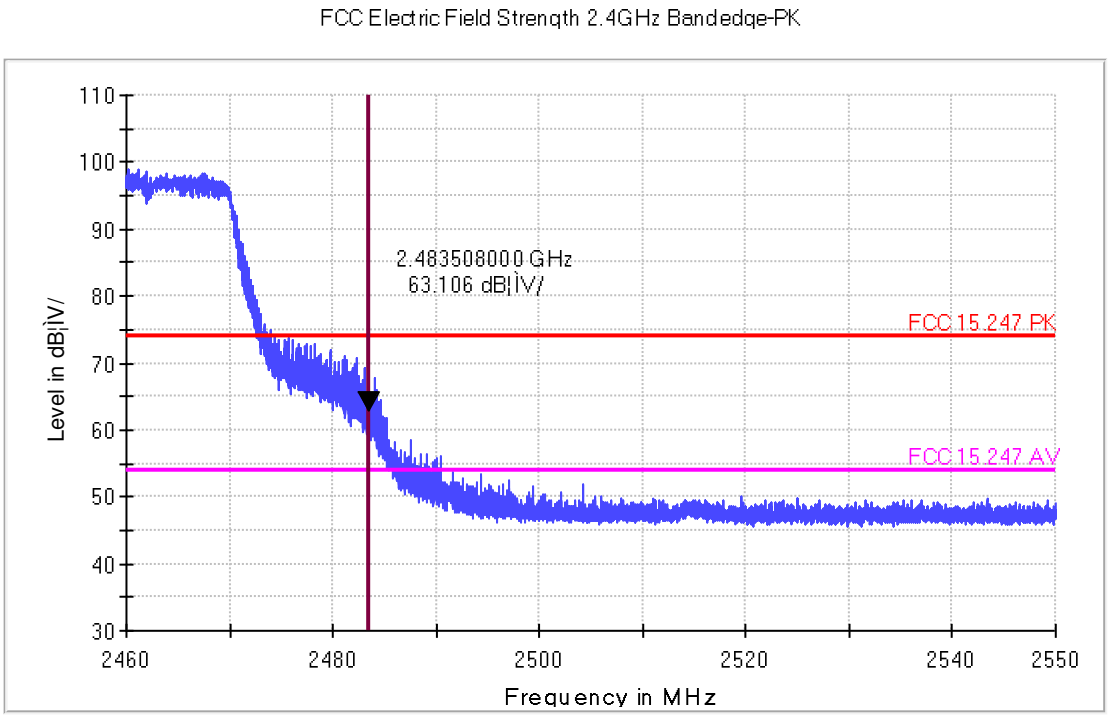
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	66.35	-3.24	63.11	74.00	-10.89	Peak	Horizontal

Radiated Emission

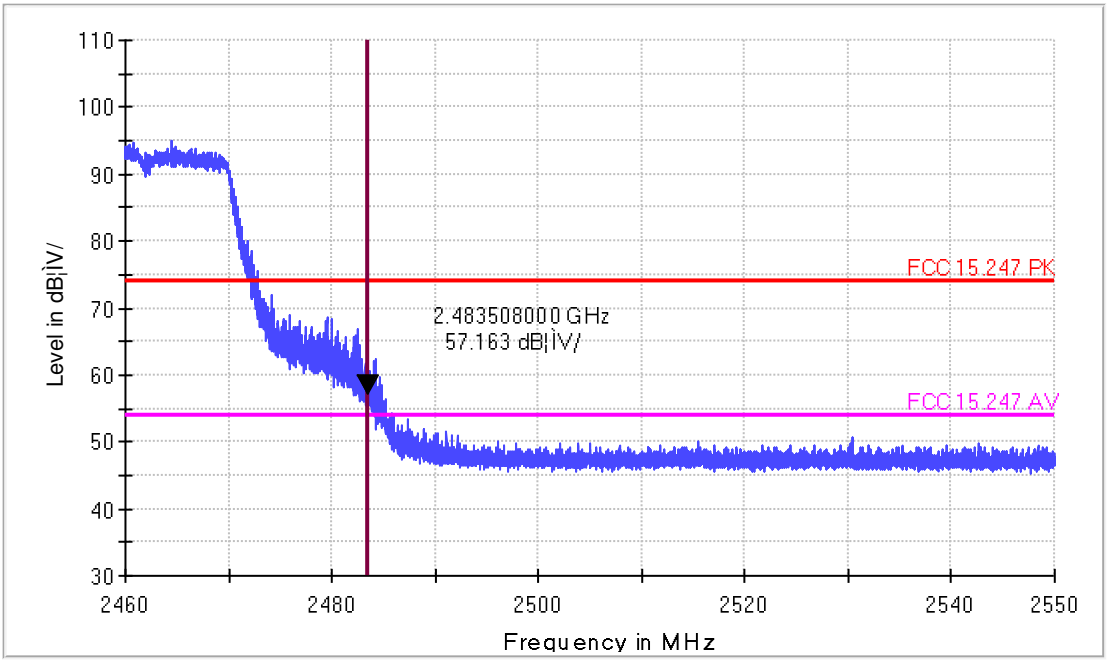
EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11

FCC Electric Field Strength 2.4GHz Bandedge-PK



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	60.40	-3.24	57.16	74.00	-16.84	Peak	Vertical

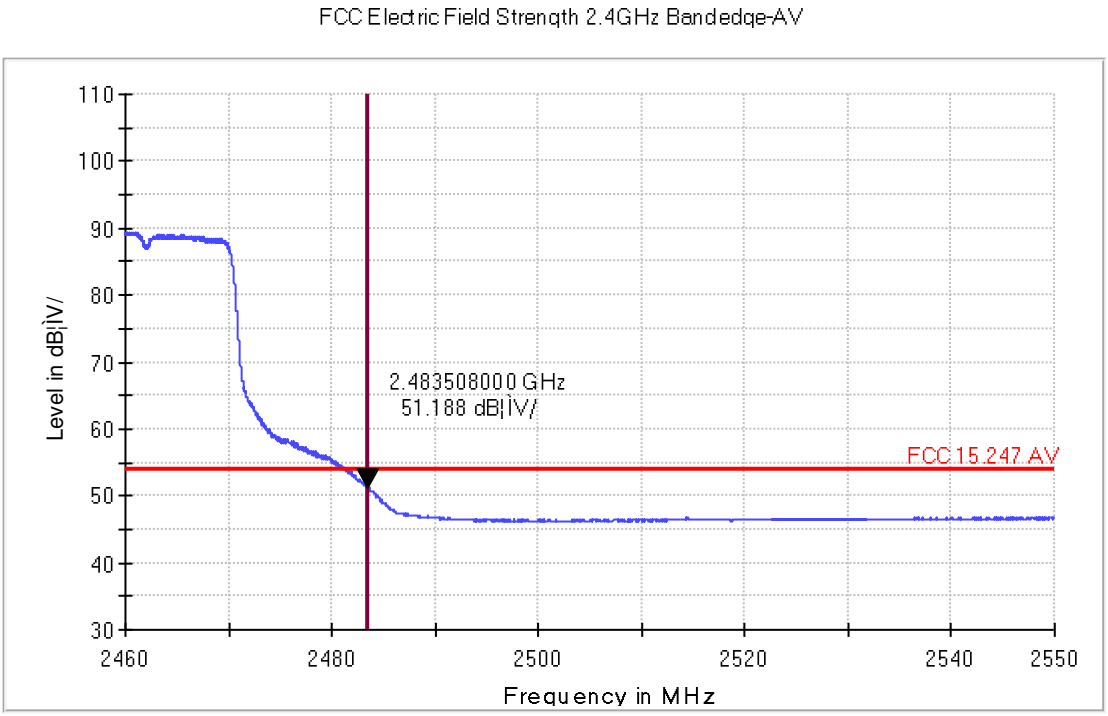
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	54.43	-3.24	51.19	54.00	-2.81	Average	Horizontal

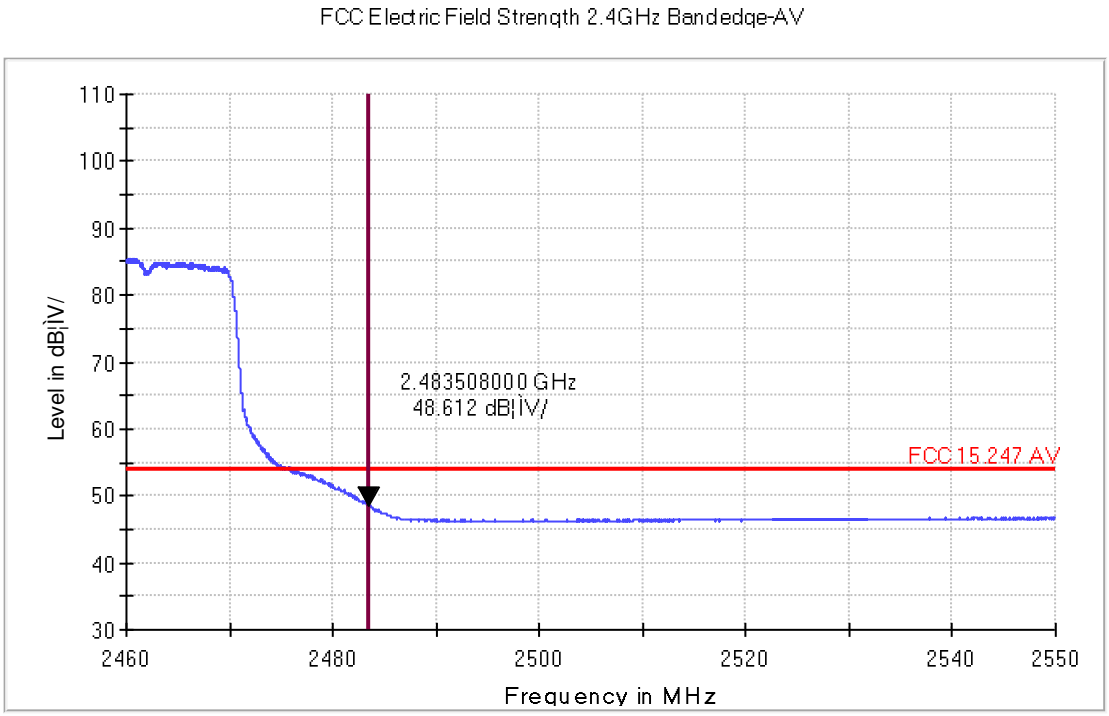
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11g CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	51.85	-3.24	48.61	54.00	-5.39	Average	Vertical

Band edge

11n-HT20

CH11

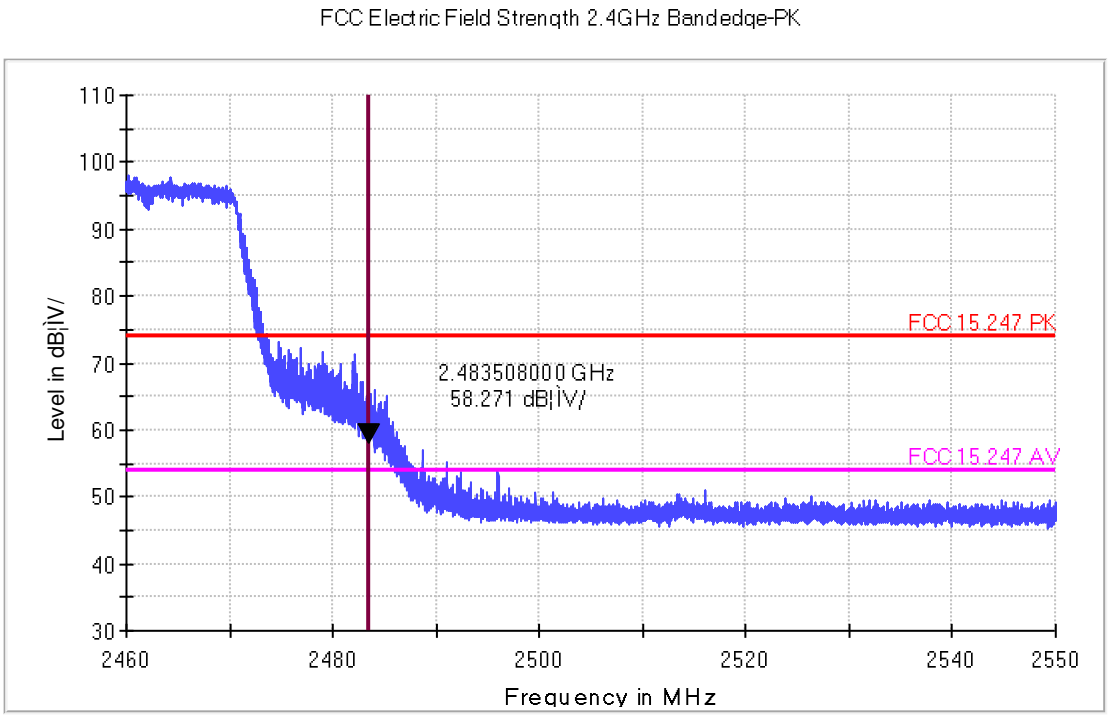
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	61.51	-3.24	58.27	74.00	-15.73	Peak	Horizontal

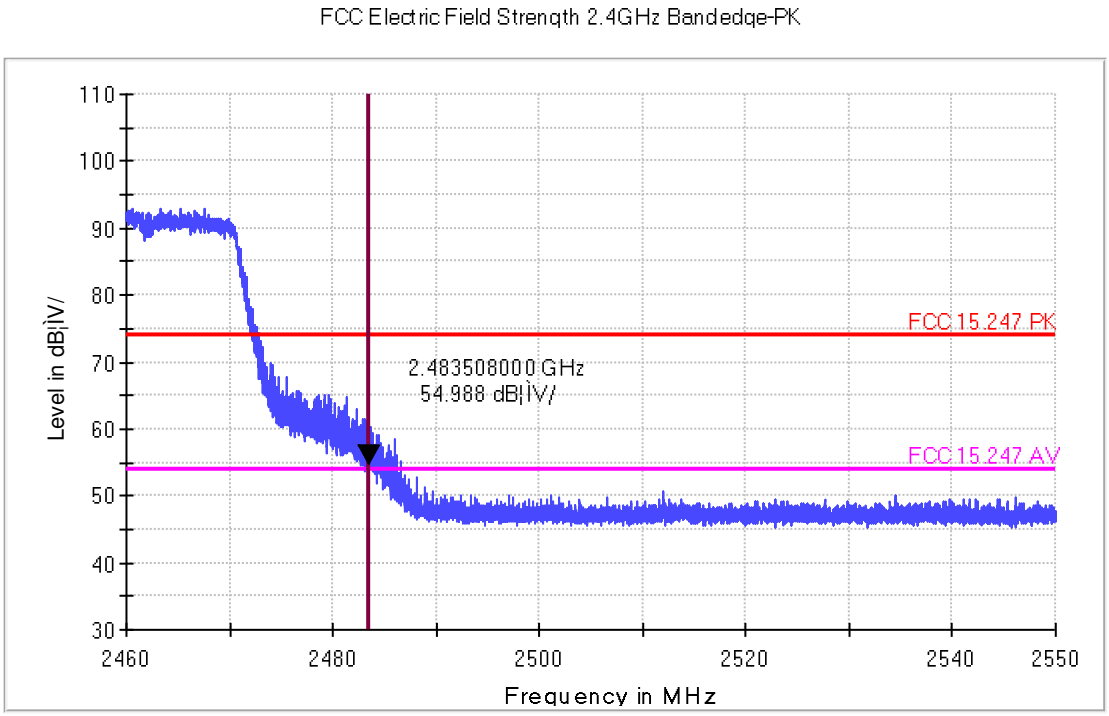
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	58.23	-3.24	54.99	74.00	-19.01	Peak	Vertical

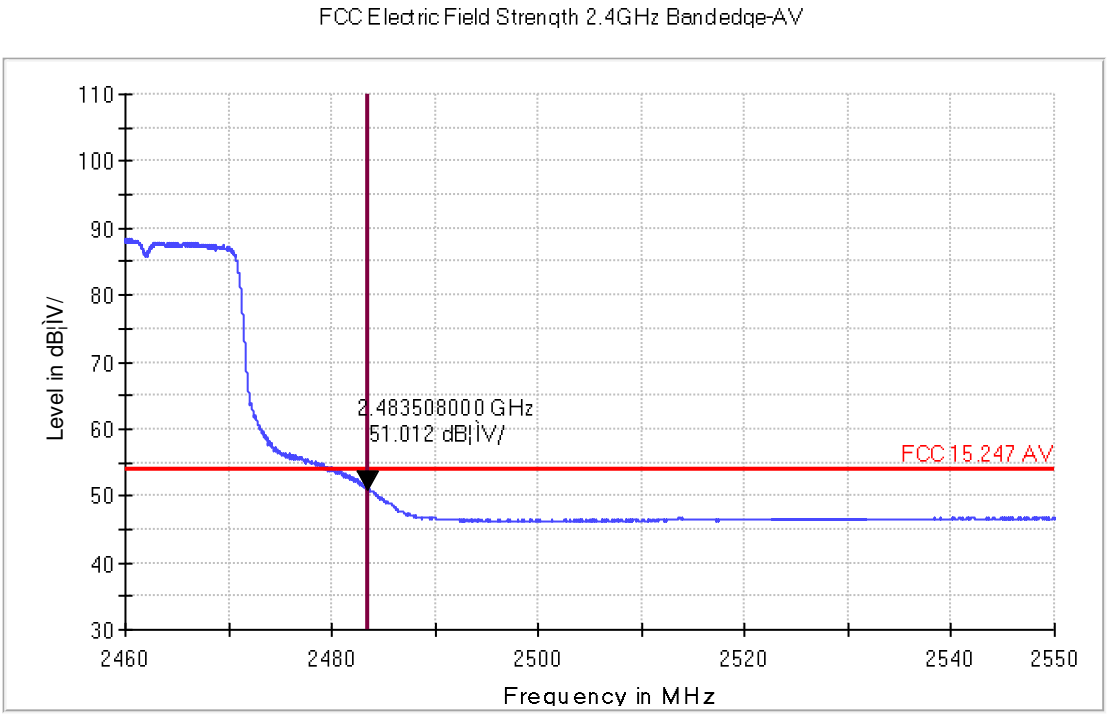
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Horizontal
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	54.25	-3.24	51.01	54.00	-2.99	Average	Horizontal

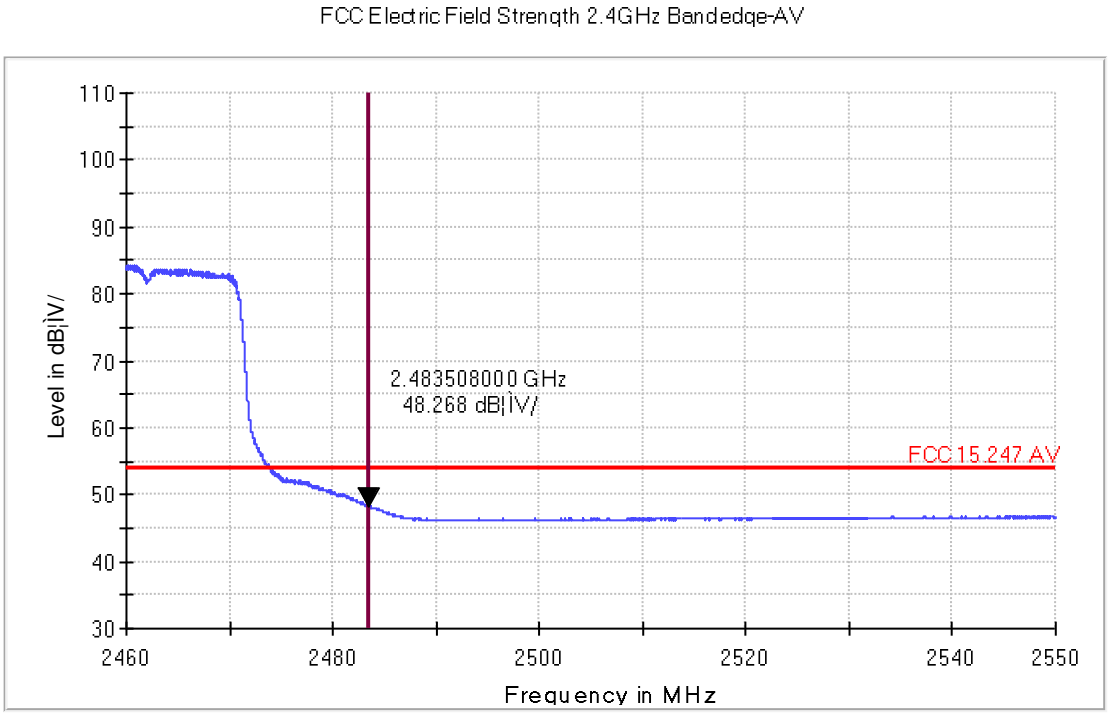
Radiated Emission

EUT Information

EUT Model Name:	JTAWB HH
Operation mode:	Wifi 11n20 CH11
Test Voltage:	DC 3.75V
Comment:	

Common Information

Test Site:	SMQ EMC Lab.
Environment	Temperature:23.5° Humidity:55.8
Antenna Polarization:	Vertical
Operator Name:	Belial.Lee
Date:	July 11



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Pole
1	2483.5000	51.51	-3.24	48.27	54.00	-5.73	Average	Vertical