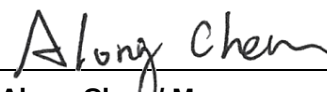


FCC Test Report

FCC ID : 2AL6XWAP7522
Equipment : Dual-Band 2x2 Indoor AP
Model No. : WAP7522
Brand Name : Emplus
Applicant : Emplus Technologies, Inc
Address : Bld B, 10F, No.209, Sec.1, Nangang Rd. Taipei
City Taiwan
Standard : 47 CFR FCC Part 15.247
Received Date : Mar. 25, 2026
Tested Date : Mar. 31 ~ May 04, 2026

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by:


Along Chen / Manager

Approved by:

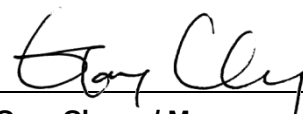

Gary Chang / Manager

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Appendix F. AC Power Line Conducted Emissions		

Release Record

Report No.	Version	Description	Issued Date
FR632506AC	Rev. 01	Initial issue	Jun. 25, 2026

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emission	[dBuV]: 0.371MHz 46.75 (Margin -1.72dB) - AV	Pass
15.247(d) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 2486.25MHz 72.49 (Margin -1.51dB) - PK	Pass
15.247(b)(3)	Conducted Output Power	Non-beamforming mode Max Power [dBm]: 29.85 Beamforming mode Max Power [dBm]: 27.78	Pass
15.247(a)(2)	6dB Bandwidth	Meet the requirement of limit	Pass
15.247(e)	Power Spectral Density	Meet the requirement of limit	Pass
15.203	Antenna Requirement	Meet the requirement of limit	Pass

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

1 General Description

1.1 Information

1.1.1 Specification of the Equipment under Test (EUT)

RF General Information					
Frequency Range (MHz)	IEEE Std. 802.11	Ch. Freq. (MHz)	Channel Number	Transmit Chains (N _{TX})	Data Rate / MCS
2400-2483.5	b	2412-2462	1-11 [11]	2	1-11 Mbps
2400-2483.5	g	2412-2462	1-11 [11]	2	6-54 Mbps
2400-2483.5	n (HT20)	2412-2462	1-11 [11]	2	MCS 0-15
2400-2483.5	n (HT40)	2422-2452	3-9 [7]	2	MCS 0-15
2400-2483.5	ac (VHT20)	2412-2462	1-11 [11]	2	MCS 0-9
2400-2483.5	ac (VHT40)	2422-2452	3-9 [7]	2	MCS 0-9
2400-2483.5	ax (HE20)	2412-2462	1-11 [11]	2	MCS 0-11
2400-2483.5	ax (HE40)	2422-2452	3-9 [7]	2	MCS 0-11
2400-2483.5	be (EHT20)	2412-2462	1-11 [11]	2	MCS 0-13
2400-2483.5	be (EHT40)	2422-2452	3-9 [7]	2	MCS 0-13

Note 1: RF output power specifies that Maximum Peak Conducted Output Power.
 Note 2: DSSS-DBPSK, DQPSK, CCK modulation
 OFDM/OFDMA- BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM and 4096QAM modulation.

1.1.2 Antenna Details

Brand	Model	Type	Connector	Gain (dBi)
AWAN	2-1	PIFA	UFL	3.58
AWAN	2-2	PIFA	UFL	3.64

1.1.3 Configuration of Equipment under Test (EUT)

Power Supply Type	12V ⁼⁼ from AC adapter 54V ⁼⁼ from POE	
Beamforming	☒ Support	☐ Not support
RU Configuration	☒ Full RU	☐ Partial RU

Note: The above power supplies are not bundled in the market.

1.1.4 Accessories

Accessories		
No.	Equipment	Description
1	Wall-mounted bracket	---

1.1.5 Channel List

Frequency band (MHz)		2400~2483.5	
802.11 b / g / n HT20 / ac VHT20 / ax HE20 / be EHT20		802.11n HT40 / ac VHT40 / ax HE40 / be EHT40	
Channel	Frequency(MHz)	Channel	Frequency(MHz)
1	2412	3	2422
2	2417	4	2427
3	2422	5	2432
4	2427	6	2437
5	2432	7	2442
6	2437	8	2447
7	2442	9	2452
8	2447	---	---
9	2452	---	---
10	2457	---	---
11	2462	---	---

1.1.6 Test Tool and Duty Cycle

Test Tool	QSPR, V6.00.00225.1		
Duty Cycle and Duty Factor	Mode	Duty Cycle (%)	Duty Factor (dB)
	11b	98.46%	0.07
	11g	99.31%	0.03
	11be EHT20-OFDMA	81.13%	0.91
	11be EHT40-OFDMA	82.19%	0.85

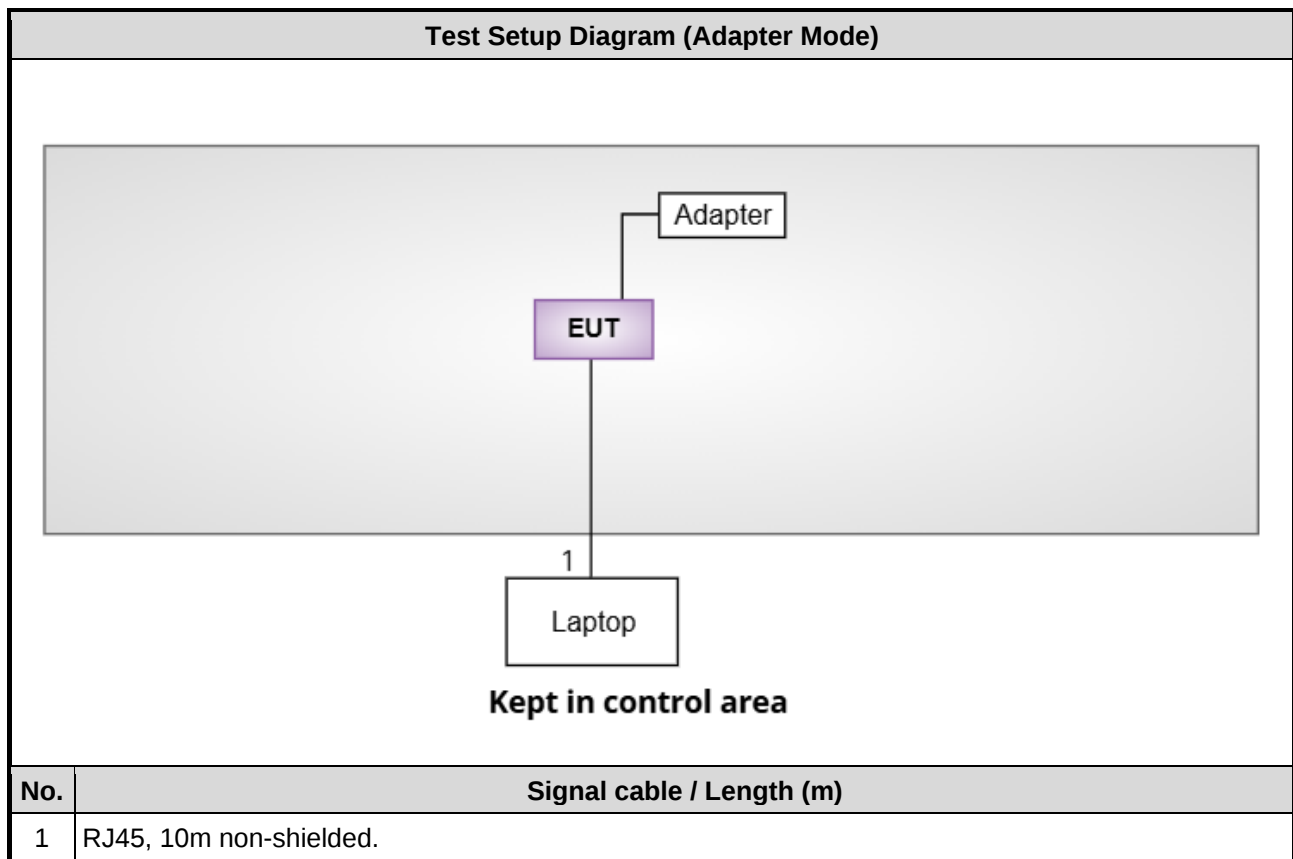
1.1.7 Power Index of Test Tool

Modulation Mode	Test Frequency (MHz)	Power Index
11b	2412	21
11b	2437	21
11b	2462	21
11g	2412	17
11g	2417	17.5
11g	2422	17.5
11g	2427	18
11g	2432	19
11g	2437	19
11g	2442	18
11g	2447	18
11g	2452	17
11g	2457	16.5
11g	2462	16
11be EHT20-OFDMA	2412	15.5
11be EHT20-OFDMA	2417	15.5
11be EHT20-OFDMA	2422	16
11be EHT20-OFDMA	2427	16
11be EHT20-OFDMA	2432	17
11be EHT20-OFDMA	2437	19
11be EHT20-OFDMA	2442	16.5
11be EHT20-OFDMA	2447	16.5
11be EHT20-OFDMA	2452	15.5
11be EHT20-OFDMA	2457	15
11be EHT20-OFDMA	2462	15
11be EHT40-OFDMA	2422	11
11be EHT40-OFDMA	2427	11
11be EHT40-OFDMA	2432	13.5
11be EHT40-OFDMA	2437	14
11be EHT40-OFDMA	2442	14
11be EHT40-OFDMA	2447	11.5
11be EHT40-OFDMA	2452	10.5

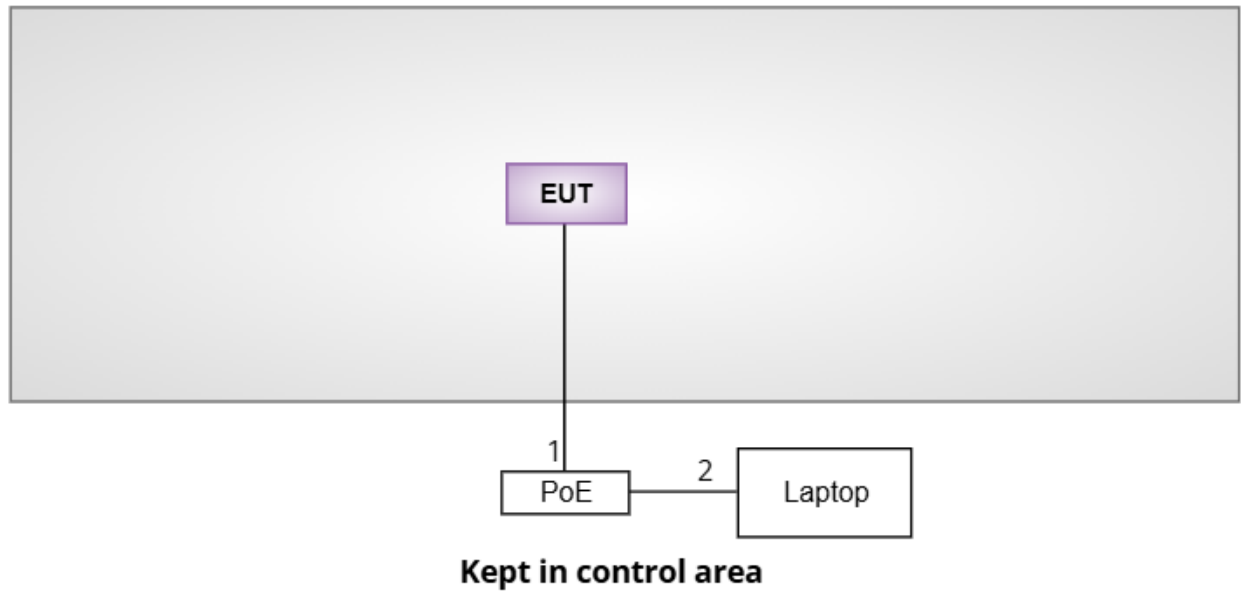
1.2 Local Support Equipment List

Support Equipment List					
No.	Equipment	Brand	Model	FCC ID	Remarks
1	Laptop	DELL	Latitude 3440	DoC	---
2	Adapter	CWT	2AED030FC	---	Provided by applicant.
3	POE	EnGenius	EPA5006GP	---	Provided by applicant.

1.3 Test Setup Chart



Test Setup Diagram (PoE Mode)



No.	Signal cable / Length (m)
1	RJ45, 10m non-shielded.
2	RJ45, 1.3m non-shielded.

1.4 The Equipment List

Test Item	Radiated Emission				
Test Site	966 chamber3 / (03CH03-WS)				
Tested Date	Mar. 31 ~ Apr. 14, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	103413	Aug. 25, 2025	Aug. 24, 2026
Spectrum Analyzer	R&S	FSV40	101498	Nov. 06, 2025	Nov. 05, 2026
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 17, 2025	Nov. 16, 2026
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-685	Jul. 04, 2025	Jul. 03, 2026
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1206	Jan. 23, 2026	Jan. 22, 2027
Horn Antenna 18G-40G	SCHWARZBECK	BBHA 9170	BBHA 9170517	Nov. 28, 2025	Nov. 27, 2026
Preamplifier	EMC	EMC02325	980187	Jun. 24, 2025	Jun. 23, 2026
Preamplifier	EMC	EMC118A45SE	980897	Aug. 08, 2025	Aug. 07, 2026
Preamplifier	EMC	EMC184045SE	980903	Aug. 08, 2025	Aug. 07, 2026
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Oct. 01, 2025	Sep. 30, 2026
LF cable-0.8M	EMC	EMC8D-NM-NM-800	EMC8D-NM-NM-800-001	Sep. 19, 2025	Sep. 18, 2026
LF cable-3M	EMC	EMC8D-NM-NM-3000	131103	Sep. 19, 2025	Sep. 18, 2026
LF cable-13M	EMC	EMC8D-NM-NM-13000	131104	Sep. 19, 2025	Sep. 18, 2026
RF cable-3M	HUBER+SUHNER	SUCOFLEX104	MY22620/4	Sep. 19, 2025	Sep. 18, 2026
RF cable-8M	EMC	EMC104-SM-SM-8000	181107	Sep. 19, 2025	Sep. 18, 2026
RF cable-1M	HUBER+SUHNER	SUCOFLEX104	MY22624/4	Sep. 19, 2025	Sep. 18, 2026
Attenuator	Pasternack	PE7005-10	10-3	Sep. 19, 2025	Sep. 18, 2026
HIGHPASS FILTER	WI	WHK3.1-18G-10SS	43	Sep. 19, 2025	Sep. 18, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	Apr. 28, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV3044	101516	Jun. 09, 2025	Jun. 08, 2026
Power Meter	Anritsu	ML2495A	1241002	Nov. 21, 2025	Nov. 20, 2026
Power Sensor	Anritsu	MA2411B	1207366	Nov. 21, 2025	Nov. 20, 2026
Attenuator	Pasternack	PE7005-10	10-2	Oct. 03, 2025	Oct. 02, 2026
Measurement Software	Sporton	SENSE-15247_DTS	V5.11	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	Conducted Emission				
Test Site	Conduction room 1 / (CO01-WS)				
Tested Date	May 04, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Apr. 02, 2026	Apr. 01, 2027
LISN	R&S	ENV216	101579	May 07, 2025	May 06, 2026
LISN (Support Unit)	SCHWARZBECK	Schwarzbeck 8127	8127-666	Apr. 12, 2026	Apr. 11, 2027
RF Cable-CON	EMC	EMCCFD300-BM-B M-6000	50821	Oct. 07, 2025	Oct. 06, 2026
50 ohm terminal	NA	50	01	Jun. 17, 2025	Jun. 16, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

47 CFR FCC Part 15.247

ANSI C63.10-2020 + Cor.1-2023

ANSI C63.4-2014 + C63.4a-2017

1.6 Reference Guidance

FCC KDB 558074 D01 15.247 Meas Guidance v05r02

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

1.7 Deviation from Test Standard and Measurement Procedure

None

1.8 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ($k=2$)).

Measurement Uncertainty	
Parameters	Uncertainty
Bandwidth	± 34.130 Hz
Conducted power	± 0.808 dB
Power density	± 0.583 dB
Conducted emission	± 2.715 dB
AC conducted emission	± 2.92 dB
Unwanted Emission ≤ 1 GHz	± 3.96 dB
Unwanted Emission > 1 GHz	± 4.51 dB

2 Test Configuration

2.1 Testing Facility

Test Laboratory	International Certification Corporation
Test Site	CO01-WS, TH01-WS
Address of Test Site	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)
Test Site	03CH03-WS
Address of Test Site	No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

- FCC Designation No.: TW0009
- FCC site registration No.: 207696
- ISED#: 10807C
- CAB identifier: TW2732

2.2 The Worst Test Modes and Channel Details

Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Non-beamforming mode				
AC Power Line Conducted Emission	11be EHT20-OFDMA	2437	MCS 0	1, 2
Unwanted Emissions ≤ 1GHz	11be EHT20-OFDMA	2437	MCS 0	1, 2
Conducted Output Power	11b	2412 / 2437 / 2462	1 Mbps	2
	11g	2412 / 2417 / 2422 / 2427 2432 / 2437 / 2442 / 2447 2452 / 2457 / 2462	6 Mbps	
	11be EHT20-OFDMA	2412 / 2417 / 2422 / 2427 2432 / 2437 / 2442 / 2447 2452 / 2457 / 2462	MCS 0	
	11be EHT40-OFDMA	2422 / 2427 / 2432 / 2437 2442 / 2447 / 2452	MCS 0	
Unwanted Emissions >1GHz 6dB bandwidth Power spectral density	11b 11g 11be EHT20-OFDMA 11be EHT40-OFDMA	2412 / 2437 / 2462 2412 / 2437 / 2462 2412 / 2437 / 2462 2422 / 2437 / 2452	1 Mbps 6 Mbps MCS 0 MCS 0	2
Beamforming mode				
Conducted Output Power	11be EHT20-OFDMA	2412 / 2417 / 2422 / 2427 2432 / 2437 / 2442 / 2447 2452 / 2457 / 2462	MCS 0	2
	11be EHT40-OFDMA	2422 / 2427 / 2432 / 2437 2442 / 2447 / 2452	MCS 0	
NOTE:				
1. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement – X, Y, and Z-plane. The Z-plane results were found as the worst case and were shown in this report.				
2. Beamforming mode is calculated not measured. The calculation method is conducted power of non-beamforming – 2.07 dB.				
3. The EUT had been tested by following test configurations.				
1) Configuration 1: Adapter mode				
2) Configuration 2: POE mode				

3 Transmitter Test Results

3.1 6dB and Occupied Bandwidth

3.1.1 Limit of 6dB Bandwidth

The minimum 6dB bandwidth shall be at least 500 kHz.

3.1.2 Test Procedures

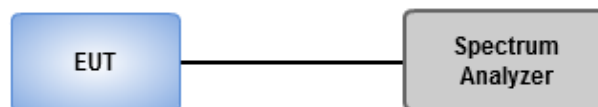
6dB Bandwidth

1. Set resolution bandwidth (RBW) = 1% ~ 5 % of OBW, Video bandwidth = 3 x RBW
2. Detector = Peak, Trace mode = max hold.
3. Sweep = No faster than coupled (auto) time, Allow the trace to stabilize.
4. Measure the maximum width of the emission by placing two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the “-6 dB down amplitude”. If a marker is below this “-6 dB down amplitude” value, then it shall be as close as possible to this value

Occupied Bandwidth

1. Set resolution bandwidth (RBW) = 1% ~ 5 % of OBW, Video bandwidth = 3 x RBW
2. Detector = Sample, Trace mode = max hold.
3. Sweep = auto couple, Allow the trace to stabilize.
4. Use the OBW measurement function of spectrum analyzer to measure the occupied bandwidth.

3.1.3 Test Setup



3.1.4 Test Results

Ambient Condition	20°C / 65%	Tested By	Roger Lu
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Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Conducted power shall not exceed 1Watt.

Antenna gain $\leq 6\text{dBi}$, no any corresponding reduction is in output power limit.

Antenna gain $> 6\text{dBi}$

Non Fixed, point to point operations.

The conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dB

Fixed, point to point operations

Systems operating in the 2400–2483.5 MHz band that are used exclusively for fixed, point-to-point Operations, maximum peak output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6 dBi.

3.2.2 Test Procedures

A broadband RF power meter is used for output power measurement. The video bandwidth of power meter is greater than DTS bandwidth of EUT. If duty cycle of test signal is not 100 %, trigger and gating function of power meter will be enabled to capture transmission burst for measuring output power.

3.2.3 Test Setup



3.2.4 Test Results

Ambient Condition	20°C / 65%	Tested By	Roger Lu
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Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit of Power Spectral Density

Power spectral density shall not be greater than 8 dBm in any 3 kHz band.

3.3.2 Test Procedures

Peak PSD

1. Set the RBW = 3 kHz, VBW = 10 kHz.
2. Detector = Peak, Sweep time = auto couple.
3. Trace mode = max hold, allow trace to fully stabilize.
4. Use the peak marker function to determine the maximum amplitude level.

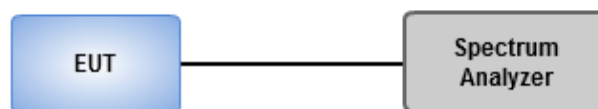
Average PSD, duty cycle $\geq 98\%$

1. Set the RBW = 3 kHz, VBW = 10 kHz.
2. Detector = RMS, Sweep time = auto couple.
3. Sweep time = auto couple.
4. Employ trace averaging (RMS) mode over a minimum of 100 traces.
5. Use the peak marker function to determine the maximum amplitude level.

Average PSD, duty cycle $< 98\%$

1. Set the RBW = 3 kHz, VBW = 10 kHz
2. Detector = RMS, Sweep time = auto couple.
3. Sweep time = auto couple.
4. Employ trace averaging (RMS) mode over a minimum of 100 traces.
5. Use the peak marker function to determine the maximum amplitude level.
6. Add $10 \log (1/x)$, where x is the duty cycle.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	20°C / 65%	Tested By	Roger Lu
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Refer to Appendix C.

3.4 Unwanted Emissions into Restricted Frequency Bands

3.4.1 Limit of Unwanted Emissions into Restricted Frequency Bands

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1:
Quasi-Peak value is measured for frequency below 1GHz except for 9–90 kHz, 110–490 kHz frequency band. Peak and average value are measured for frequency above 1GHz. The limit on average radio frequency emission is as above table. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit

Note 2:
Measurements may be performed at a distance other than what is specified provided. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor as below, Frequency at or above 30 MHz: 20 dB/decade Frequency below 30 MHz: 40 dB/decade.

3.4.2 Test Procedures

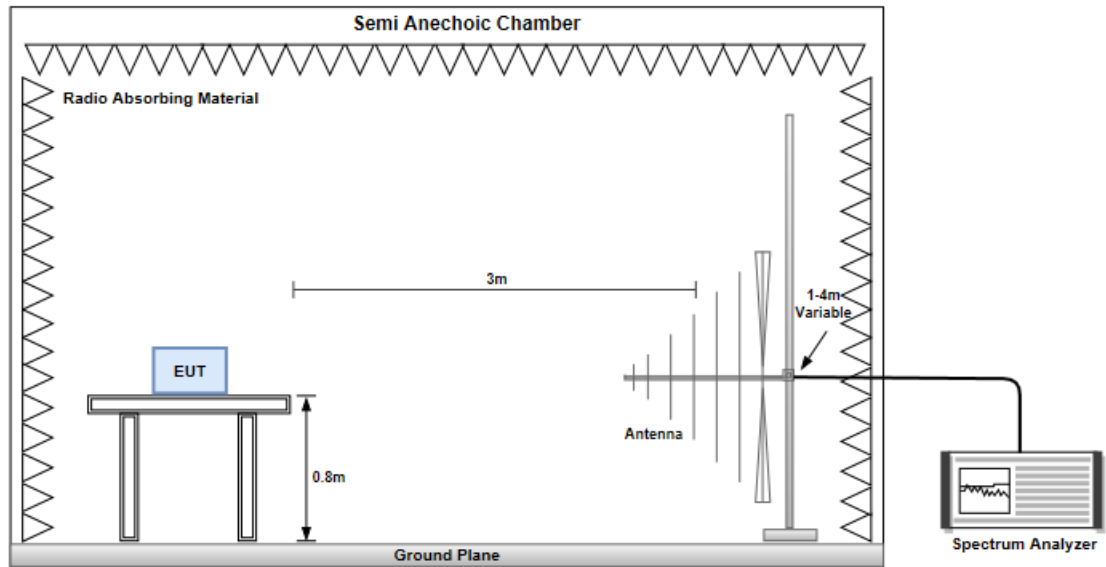
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at test table. For emissions testing at or below 1 GHz, the table height is 80 cm above the reference ground plane. For emission measurements above 1 GHz, the table height is 1.5 m
2. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
3. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

Note:

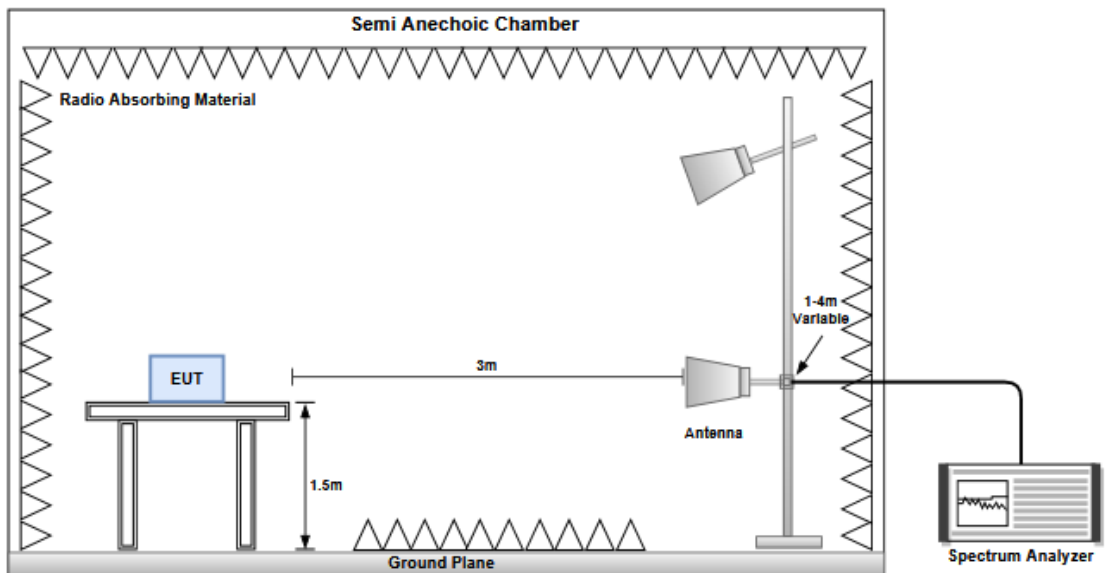
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above 1GHz.

3.4.3 Test Setup

Radiated Emissions below 1 GHz



Radiated Emissions above 1 GHz



3.4.4 Test Results

Refer to Appendix D.

3.5 Emissions in Non-Restricted Frequency Bands

3.5.1 Emissions in Non-Restricted Frequency Bands Limit

Peak power in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz.

3.5.2 Test Procedures

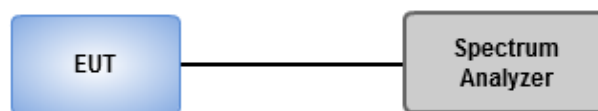
Reference level measurement

1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Use the peak marker function to determine the maximum PSD level

Emission level measurement

1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Scan Frequency range is up to 25GHz
4. Use the peak marker function to determine the maximum amplitude level

3.5.3 Test Setup



3.5.4 Test Results

Ambient Condition	20°C / 65%	Tested By	Roger Lu
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Refer to Appendix E.

3.6 AC Power Line Conducted Emissions

3.6.1 Limit of AC Power Line Conducted Emissions

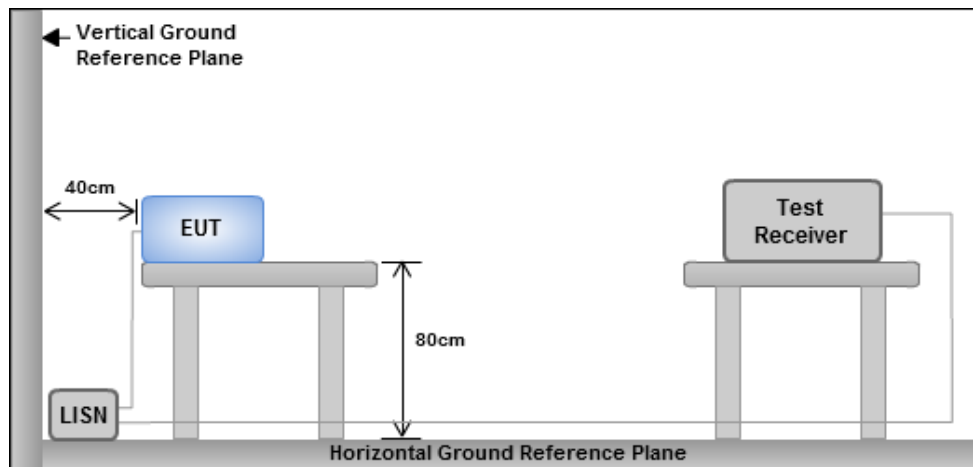
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

3.6.2 Test Procedures

1. The device is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
2. The device is connected to line impedance stabilization network (LISN) and other accessories are connected to other LISN. Measured levels of AC power line conducted emission are across the 50 Ω LISN port.
3. AC conducted emission measurements is made over frequency range from 150 kHz to 30 MHz.
4. This measurement was performed with AC 120V / 60Hz.

3.6.3 Test Setup



- Note: 1. Support units were connected to second LISN.
2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

3.6.4 Test Results

Ambient Condition	24°C / 65%	Tested By	Akun Chung
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Refer to Appendix F.

4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <https://www.icertifi.com.tw>.

Linkou

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No.30-2, Ding Fwu Tsuen, Lin Kou
District, New Taipei City, Taiwan
(R.O.C.)

Kwei Shan

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No.3-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)
No.2-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

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If you have any suggestion, please feel free to contact us as below information.

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Email: ICC_Service@icertifi.com.tw

==END==

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	8.125M	13.486M	13M5G1D	8.025M	13.13M
802.11g_Nss1,(6Mbps)_2TX	16.175M	16.82M	16M8D1D	15.875M	16.407M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	18.925M	19.37M	19M4D1D	18.5M	18.952M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	37.65M	37.901M	37M9D1D	37.45M	37.784M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	8.075M	13.472M	8.125M	13.486M
2437MHz	Pass	500k	8.05M	13.188M	8.1M	13.13M
2462MHz	Pass	500k	8.025M	13.196M	8.1M	13.155M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	15.95M	16.462M	15.875M	16.432M
2437MHz	Pass	500k	16M	16.733M	16.025M	16.82M
2462MHz	Pass	500k	15.95M	16.427M	16.175M	16.407M
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
2412MHz	Pass	500k	18.925M	18.995M	18.525M	18.991M
2437MHz	Pass	500k	18.6M	19.37M	18.775M	19.292M
2462MHz	Pass	500k	18.825M	19.015M	18.5M	18.952M
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
2422MHz	Pass	500k	37.6M	37.831M	37.45M	37.784M
2437MHz	Pass	500k	37.65M	37.845M	37.65M	37.901M
2452MHz	Pass	500k	37.55M	37.806M	37.55M	37.832M

Port X-N dB = Port X 6dB down bandwidth;

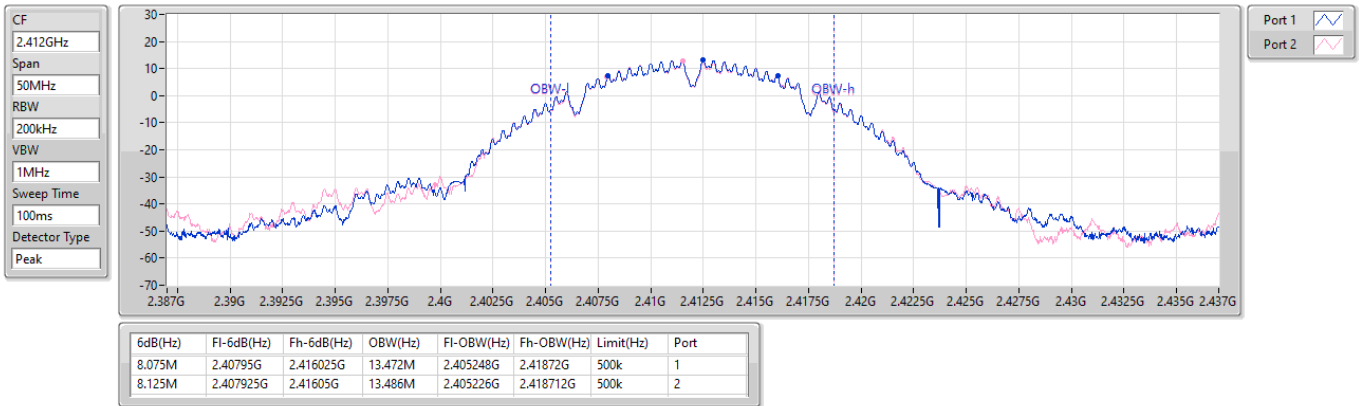
Port X-OBW = Port X 99% occupied bandwidth



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

EBW

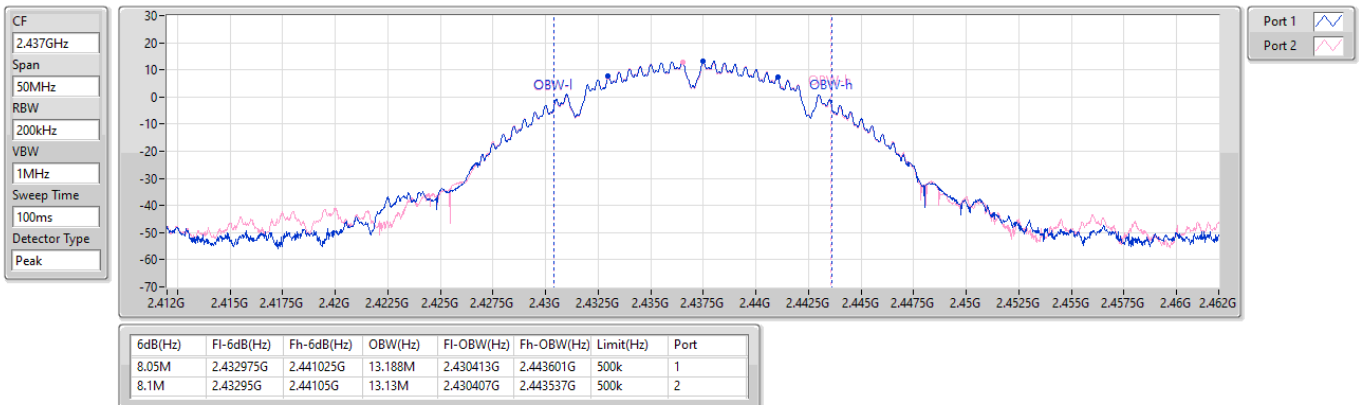
2412MHz



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

EBW

2437MHz

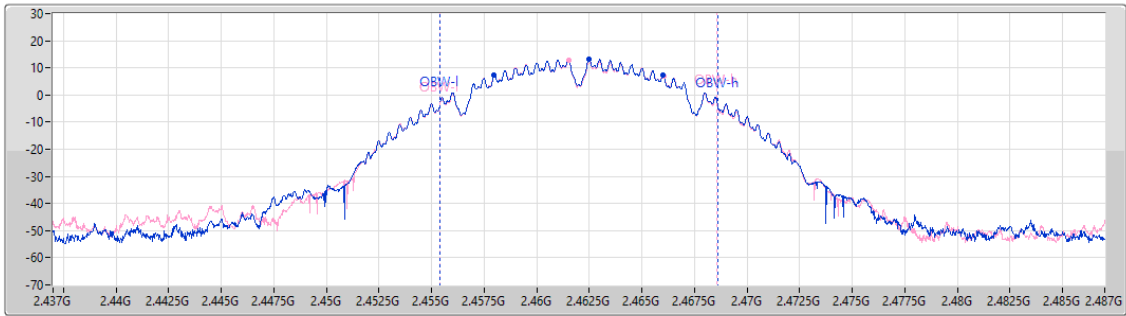


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

EBW

2462MHz

CF
2.462GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



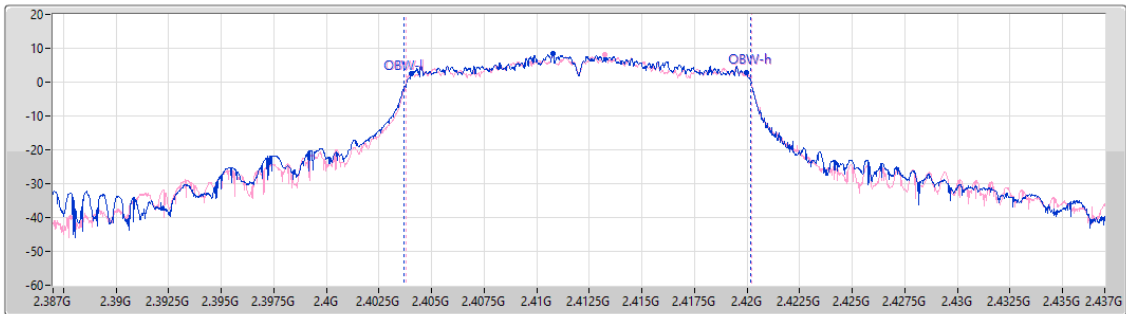
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
8.025M	2.457975G	2.466G	13.196M	2.455403G	2.468598G	500k	1
8.1M	2.45795G	2.46605G	13.155M	2.455387G	2.468542G	500k	2

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

EBW

2412MHz

CF
2.412GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.95M	2.404025G	2.419975G	16.462M	2.403704G	2.420167G	500k	1
15.875M	2.40405G	2.419925G	16.432M	2.403767G	2.420198G	500k	2

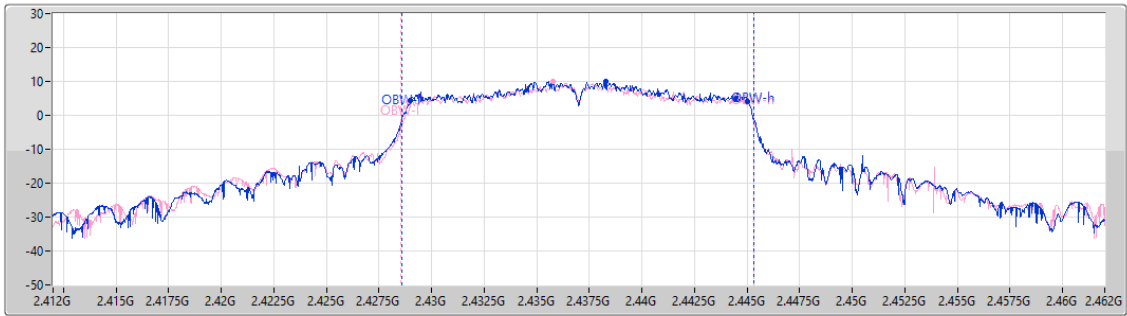


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

EBW

2437MHz

CF
2.437GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2

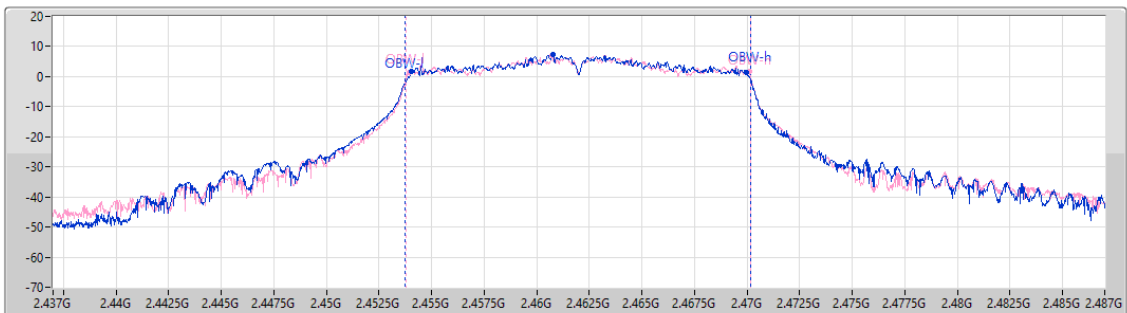
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16M	2.429G	2.445G	16.733M	2.428569G	2.445301G	500k	1
16.025M	2.428875G	2.4449G	16.82M	2.428508G	2.445328G	500k	2

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

EBW

2462MHz

CF
2.462GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.95M	2.454025G	2.469975G	16.427M	2.453726G	2.470153G	500k	1
16.175M	2.453925G	2.4701G	16.407M	2.453779G	2.470186G	500k	2

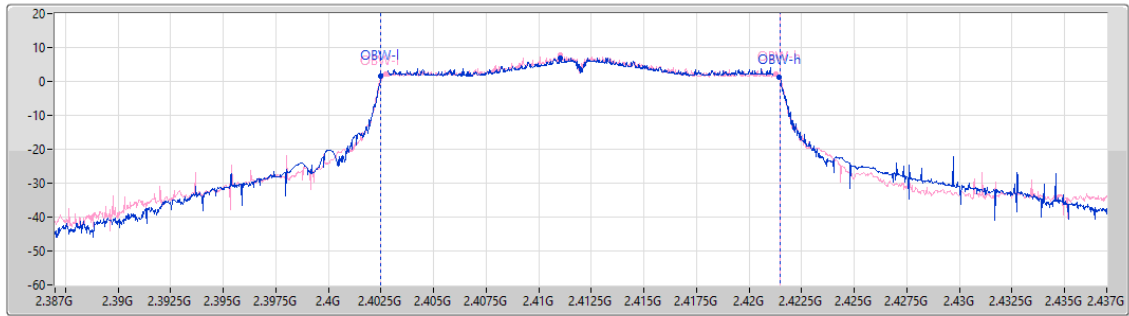


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2412MHz

CF
2.412GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



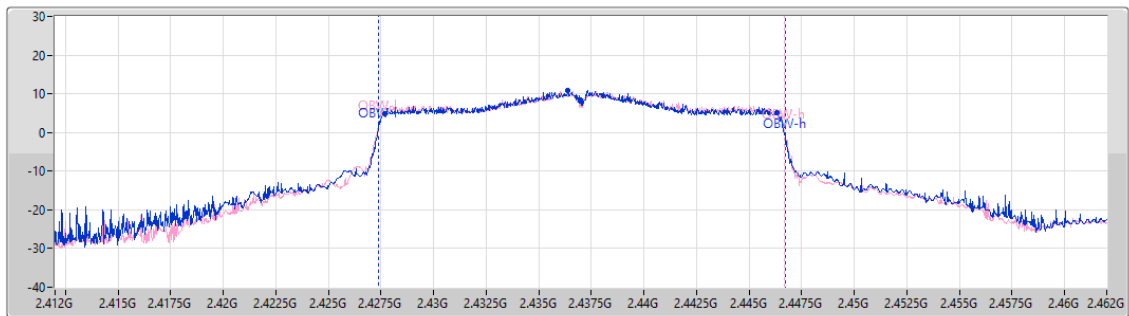
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.925M	2.4025G	2.421425G	18.995M	2.402493G	2.421487G	500k	1
18.525M	2.40275G	2.421275G	18.991M	2.402495G	2.421487G	500k	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2437MHz

CF
2.437GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.6M	2.4277G	2.4463G	19.37M	2.427361G	2.44673G	500k	1
18.775M	2.4276G	2.446375G	19.292M	2.427368G	2.44666G	500k	2

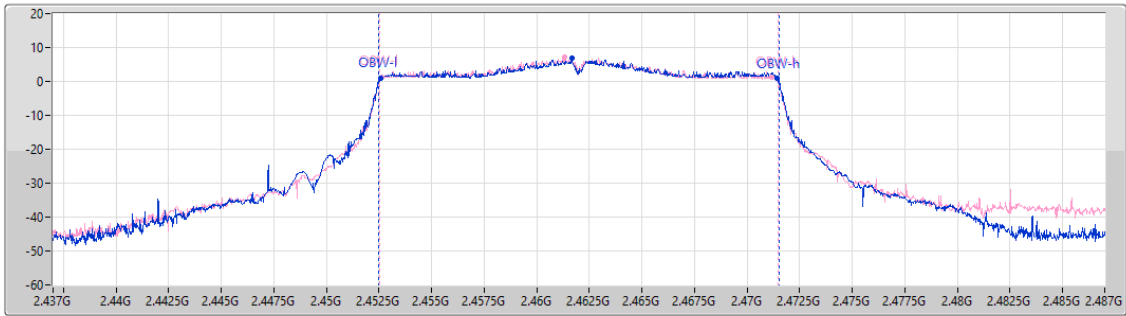


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2462MHz

CF
2.462GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



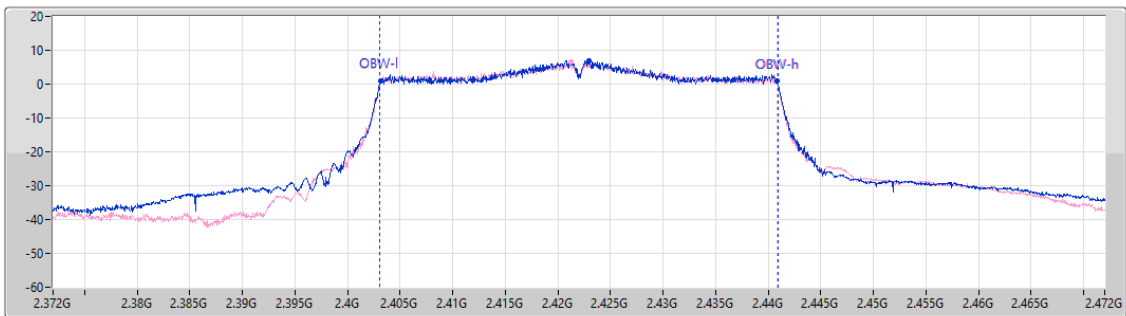
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.825M	2.452575G	2.4714G	19.015M	2.452484G	2.4715G	500k	1
18.5M	2.45265G	2.47115G	18.952M	2.452511G	2.471464G	500k	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2422MHz

CF
2.422GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.6M	2.4032G	2.4408G	37.831M	2.403088G	2.440919G	500k	1
37.45M	2.4032G	2.44065G	37.784M	2.403091G	2.440875G	500k	2

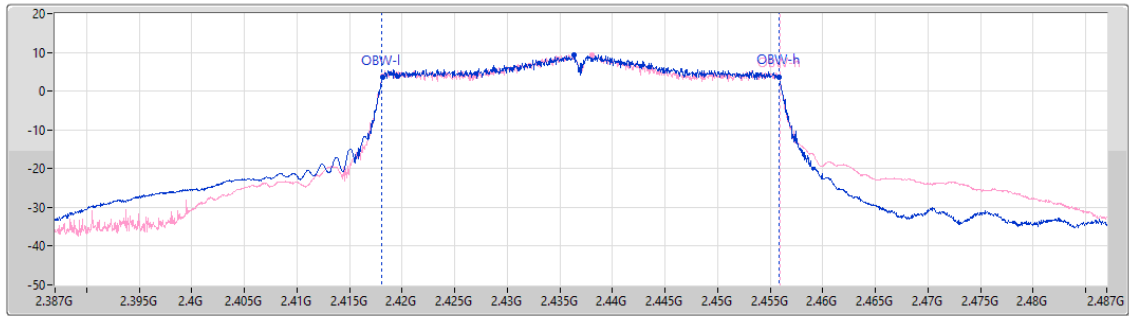


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2437MHz

CF
2.437GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



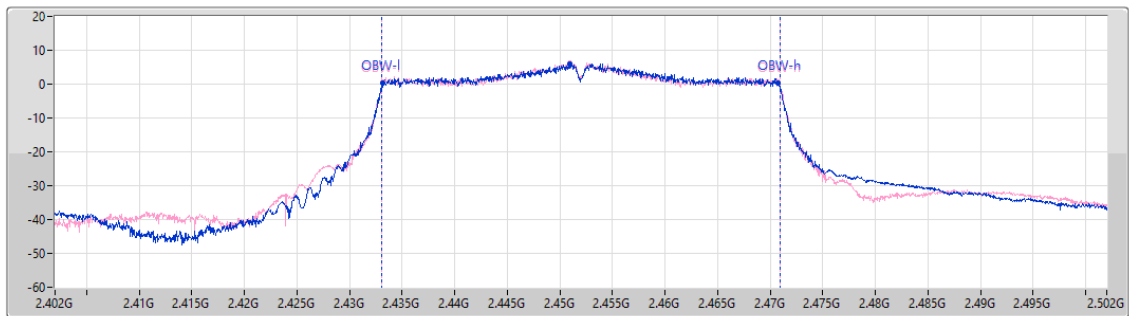
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.65M	2.41815G	2.4558G	37.845M	2.418041G	2.455886G	500k	1
37.65M	2.41815G	2.4558G	37.901M	2.418056G	2.455957G	500k	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2452MHz

CF
2.452GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.55M	2.43315G	2.4707G	37.806M	2.433094G	2.4709G	500k	1
37.55M	2.4332G	2.47075G	37.832M	2.433083G	2.470916G	500k	2

**Non-beamforming mode****Summary**

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	26.41	0.43752
802.11g_Nss1,(6Mbps)_2TX	24.24	0.26546
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	29.85	0.96605
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	26.56	0.45290

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.64	23.53	23.26	26.41	30.00	30.05	36.00
2437MHz	Pass	3.64	23.48	23.15	26.33	30.00	29.97	36.00
2462MHz	Pass	3.64	23.47	23.31	26.40	30.00	30.04	36.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.64	19.27	19.41	22.35	30.00	25.99	36.00
2417MHz	Pass	3.64	20.11	19.87	23.00	30.00	26.64	36.00
2422MHz	Pass	3.64	20.16	20.29	23.24	30.00	26.88	36.00
2427MHz	Pass	3.64	20.49	20.96	23.74	30.00	27.38	36.00
2432MHz	Pass	3.64	21.26	21.13	24.21	30.00	27.85	36.00
2437MHz	Pass	3.64	21.33	21.12	24.24	30.00	27.88	36.00
2442MHz	Pass	3.64	20.53	20.63	23.59	30.00	27.23	36.00
2447MHz	Pass	3.64	20.52	20.47	23.51	30.00	27.15	36.00
2452MHz	Pass	3.64	19.52	19.63	22.59	30.00	26.23	36.00
2457MHz	Pass	3.64	19.23	19.45	22.35	30.00	25.99	36.00
2462MHz	Pass	3.64	18.23	18.18	21.22	30.00	24.86	36.00
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2412MHz	Pass	3.64	24.03	23.61	26.84	30.00	30.48	36.00
2417MHz	Pass	3.64	24.32	23.67	27.02	30.00	30.66	36.00
2422MHz	Pass	3.64	24.48	24.49	27.50	30.00	31.14	36.00
2427MHz	Pass	3.64	24.82	24.16	27.51	30.00	31.15	36.00
2432MHz	Pass	3.64	24.79	25.62	28.24	30.00	31.88	36.00
2437MHz	Pass	3.64	26.89	26.79	29.85	30.00	33.49	36.00
2442MHz	Pass	3.64	24.62	24.95	27.80	30.00	31.44	36.00
2447MHz	Pass	3.64	24.53	24.98	27.77	30.00	31.41	36.00
2452MHz	Pass	3.64	24.05	24.47	27.28	30.00	30.92	36.00
2457MHz	Pass	3.64	24.51	23.89	27.22	30.00	30.86	36.00
2462MHz	Pass	3.64	24.56	23.62	27.13	30.00	30.77	36.00
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2422MHz	Pass	3.64	21.01	21.13	24.08	30.00	27.72	36.00
2427MHz	Pass	3.64	21.16	21.19	24.19	30.00	27.83	36.00
2432MHz	Pass	3.64	22.99	22.67	25.84	30.00	29.48	36.00
2437MHz	Pass	3.64	23.58	23.52	26.56	30.00	30.20	36.00
2442MHz	Pass	3.64	23.71	22.55	26.18	30.00	29.82	36.00
2447MHz	Pass	3.64	21.12	20.92	24.03	30.00	27.67	36.00
2452MHz	Pass	3.64	21.02	21.21	24.13	30.00	27.77	36.00

DG = Directional Gain; Port X = Port X output power



Beamforming mode

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	27.78	0.59979
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	24.49	0.28119

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2412MHz	Pass	5.71	21.96	21.54	24.77	30.00	30.48	36.00
2417MHz	Pass	5.71	22.25	21.6	24.95	30.00	30.66	36.00
2422MHz	Pass	5.71	22.41	22.42	25.43	30.00	31.14	36.00
2427MHz	Pass	5.71	22.75	22.09	25.44	30.00	31.15	36.00
2432MHz	Pass	5.71	22.72	23.55	26.17	30.00	31.88	36.00
2437MHz	Pass	5.71	24.82	24.72	27.78	30.00	33.49	36.00
2442MHz	Pass	5.71	22.55	22.88	25.73	30.00	31.44	36.00
2447MHz	Pass	5.71	22.46	22.91	25.70	30.00	31.41	36.00
2452MHz	Pass	5.71	21.98	22.4	25.21	30.00	30.92	36.00
2457MHz	Pass	5.71	22.44	21.82	25.15	30.00	30.86	36.00
2462MHz	Pass	5.71	22.49	21.55	25.06	30.00	30.77	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2422MHz	Pass	5.71	18.94	19.06	22.01	30.00	27.72	36.00
2427MHz	Pass	5.71	19.09	19.12	22.12	30.00	27.83	36.00
2432MHz	Pass	5.71	20.92	20.6	23.77	30.00	29.48	36.00
2437MHz	Pass	5.71	21.51	21.45	24.49	30.00	30.20	36.00
2442MHz	Pass	5.71	21.64	20.48	24.11	30.00	29.82	36.00
2447MHz	Pass	5.71	19.05	18.85	21.96	30.00	27.67	36.00
2452MHz	Pass	5.71	18.95	19.14	22.06	30.00	27.77	36.00

DG = Directional Gain; Port X = Port X output power

DG Gain refers to antenna reports

**Non-beamforming mode****Summary**

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	23.77	0.23823
802.11g_Nss1,(6Mbps)_2TX	21.44	0.13932
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	21.70	0.14791
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	17.14	0.05176

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.64	20.91	20.61	23.77	-	27.41	-
2437MHz	Pass	3.64	20.86	20.58	23.73	-	27.37	-
2462MHz	Pass	3.64	20.63	20.63	23.64	-	27.28	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.64	16.58	16.59	19.60	-	23.24	-
2417MHz	Pass	3.64	17.43	17.06	20.26	-	23.90	-
2422MHz	Pass	3.64	17.46	17.15	20.32	-	23.96	-
2427MHz	Pass	3.64	17.81	17.82	20.83	-	24.47	-
2432MHz	Pass	3.64	18.37	18.35	21.37	-	25.01	-
2437MHz	Pass	3.64	18.59	18.26	21.44	-	25.08	-
2442MHz	Pass	3.64	17.89	17.81	20.86	-	24.50	-
2447MHz	Pass	3.64	17.83	17.68	20.77	-	24.41	-
2452MHz	Pass	3.64	16.86	16.72	19.80	-	23.44	-
2457MHz	Pass	3.64	16.52	16.54	19.54	-	23.18	-
2462MHz	Pass	3.64	15.55	15.39	18.48	-	22.12	-
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2412MHz	Pass	3.64	15.12	14.98	18.06	-	21.70	-
2417MHz	Pass	3.64	15.42	15.45	18.45	-	22.09	-
2422MHz	Pass	3.64	15.77	15.64	18.72	-	22.36	-
2427MHz	Pass	3.64	15.83	15.66	18.76	-	22.40	-
2432MHz	Pass	3.64	16.65	16.73	19.70	-	23.34	-
2437MHz	Pass	3.64	18.66	18.72	21.70	-	25.34	-
2442MHz	Pass	3.64	16.23	16.34	19.30	-	22.94	-
2447MHz	Pass	3.64	16.22	16.36	19.30	-	22.94	-
2452MHz	Pass	3.64	15.19	15.31	18.26	-	21.90	-
2457MHz	Pass	3.64	14.87	14.82	17.86	-	21.50	-
2462MHz	Pass	3.64	14.64	14.56	17.61	-	21.25	-
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2422MHz	Pass	3.64	11.24	11.54	14.40	-	18.04	-
2427MHz	Pass	3.64	11.49	11.31	14.41	-	18.05	-
2432MHz	Pass	3.64	13.77	13.81	16.80	-	20.44	-
2437MHz	Pass	3.64	14.22	14.04	17.14	-	20.78	-
2442MHz	Pass	3.64	14.18	13.91	17.06	-	20.70	-
2447MHz	Pass	3.64	11.98	11.67	14.84	-	18.48	-
2452MHz	Pass	3.64	10.74	10.97	13.87	-	17.51	-

DG = Directional Gain; Port X = Port X output power

Note : Conducted average output power is for reference



Beamforming mode

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	19.63	0.09183
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	15.07	0.03214

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2412MHz	Pass	5.71	13.05	12.91	15.99	-	21.70	-
2417MHz	Pass	5.71	13.35	13.38	16.38	-	22.09	-
2422MHz	Pass	5.71	13.7	13.57	16.65	-	22.36	-
2427MHz	Pass	5.71	13.76	13.59	16.69	-	22.40	-
2432MHz	Pass	5.71	14.58	14.66	17.63	-	23.34	-
2437MHz	Pass	5.71	16.59	16.65	19.63	-	25.34	-
2442MHz	Pass	5.71	14.16	14.27	17.23	-	22.94	-
2447MHz	Pass	5.71	14.15	14.29	17.23	-	22.94	-
2452MHz	Pass	5.71	13.12	13.24	16.19	-	21.90	-
2457MHz	Pass	5.71	12.8	12.75	15.79	-	21.50	-
2462MHz	Pass	5.71	12.57	12.49	15.54	-	21.25	-
802.11be EHT40-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
2422MHz	Pass	5.71	9.17	9.47	12.33	-	18.04	-
2427MHz	Pass	5.71	9.42	9.24	12.34	-	18.05	-
2432MHz	Pass	5.71	11.7	11.74	14.73	-	20.44	-
2437MHz	Pass	5.71	12.15	11.97	15.07	-	20.78	-
2442MHz	Pass	5.71	12.11	11.84	14.99	-	20.70	-
2447MHz	Pass	5.71	9.91	9.6	12.77	-	18.48	-
2452MHz	Pass	5.71	8.67	8.9	11.80	-	17.51	-

DG = Directional Gain; Port X = Port X output power

Note : Conducted average output power is for reference

DG Gain refers to antenna reports



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-0.14
802.11g_Nss1,(6Mbps)_2TX	-4.61
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-4.10
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-9.55

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.71	-3.23	-3.06	-0.55	8.00
2437MHz	Pass	5.71	-3.09	-3.38	-0.25	8.00
2462MHz	Pass	5.71	-3.03	-3.28	-0.14	8.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	5.71	-8.17	-8.48	-6.53	8.00
2437MHz	Pass	5.71	-6.34	-6.83	-4.61	8.00
2462MHz	Pass	5.71	-9.15	-9.21	-7.44	8.00
802.11be EHT20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
2412MHz	Pass	5.71	-9.44	-8.30	-6.99	8.00
2437MHz	Pass	5.71	-6.24	-6.33	-4.10	8.00
2462MHz	Pass	5.71	-9.61	-8.75	-7.18	8.00
802.11be EHT40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
2422MHz	Pass	5.71	-15.15	-15.80	-13.32	8.00
2437MHz	Pass	5.71	-12.34	-10.51	-9.55	8.00
2452MHz	Pass	5.71	-15.73	-15.77	-13.97	8.00

DG = Directional Gain; RBW = 3kHz;

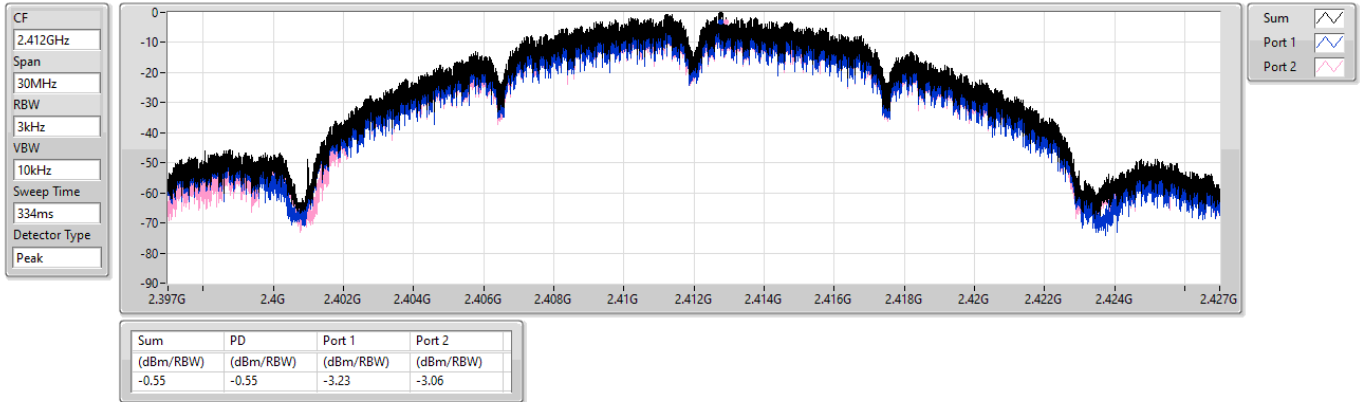
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

DG Gain refers to antenna reports

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

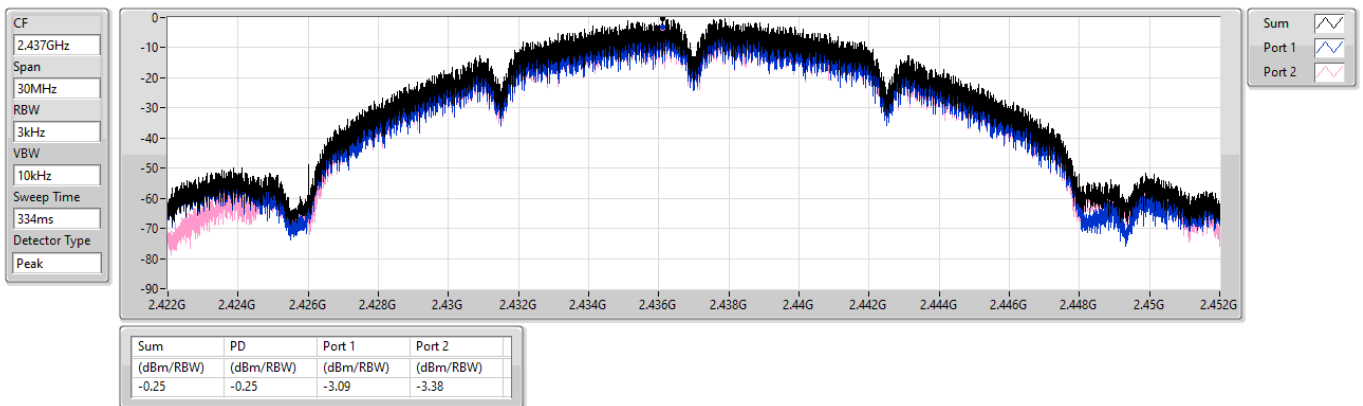
2412MHz



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

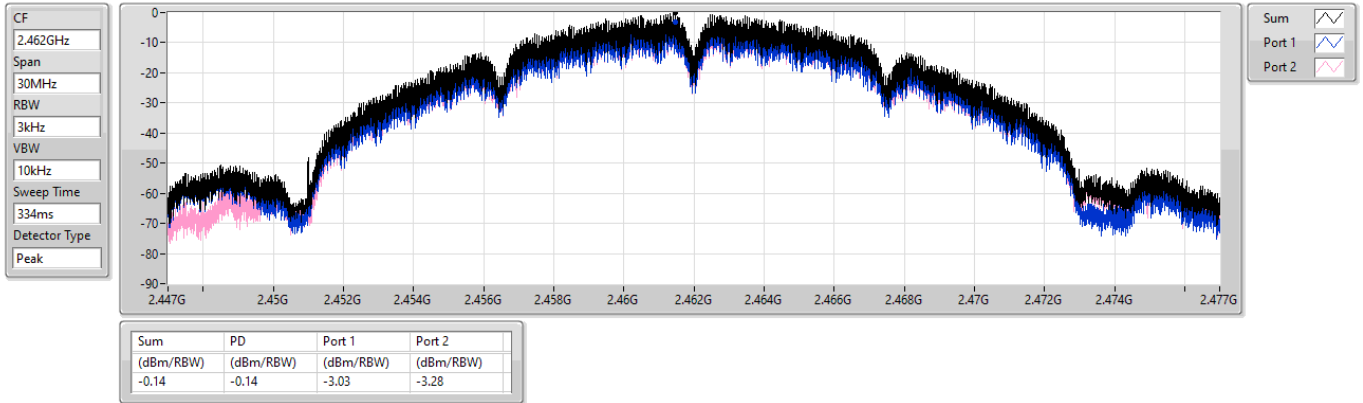
2437MHz



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

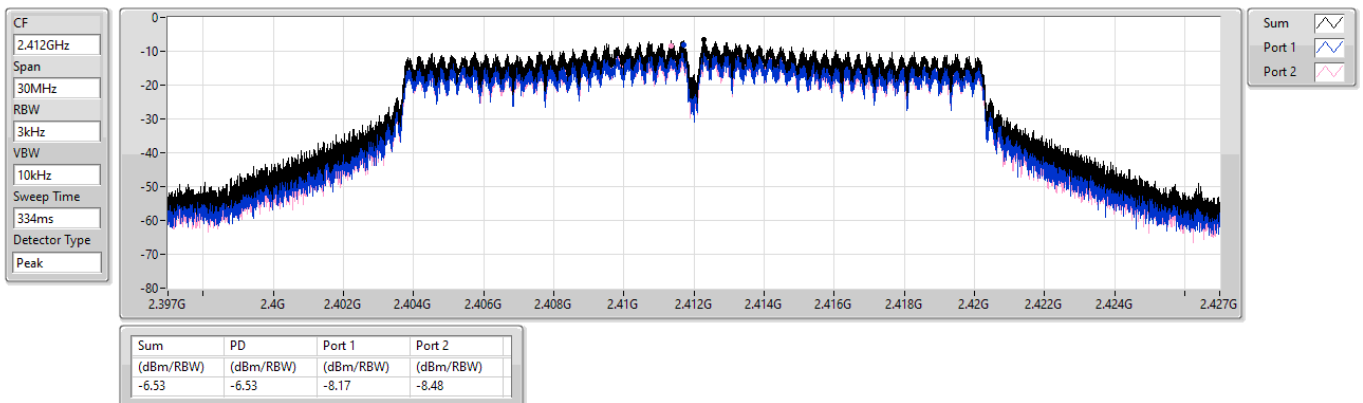
2462MHz



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

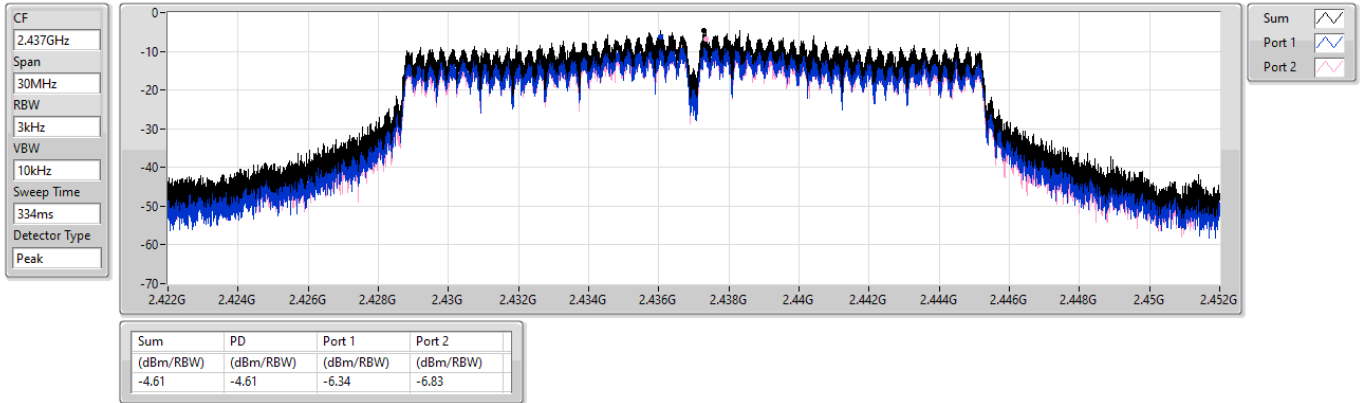
2412MHz



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

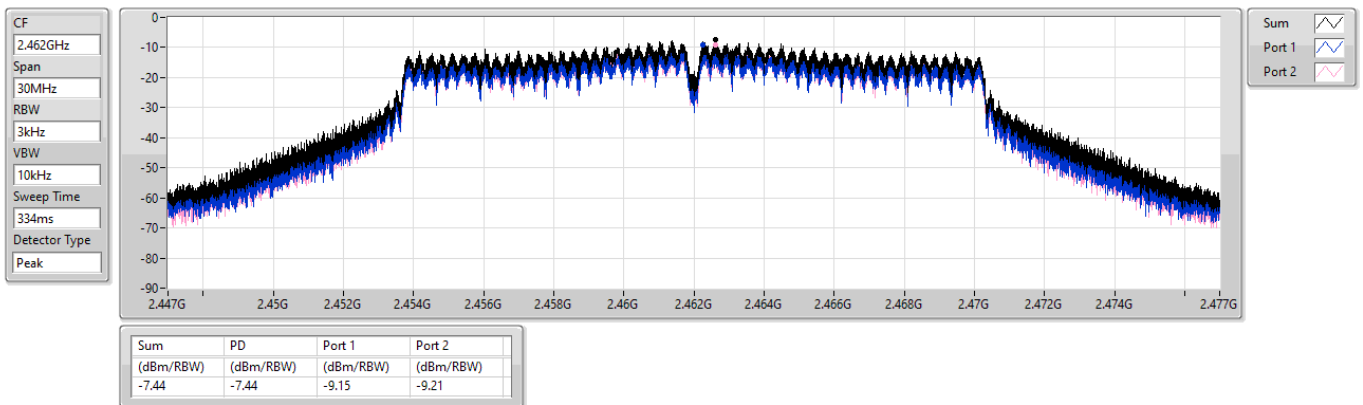
2437MHz



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

PSD

2462MHz

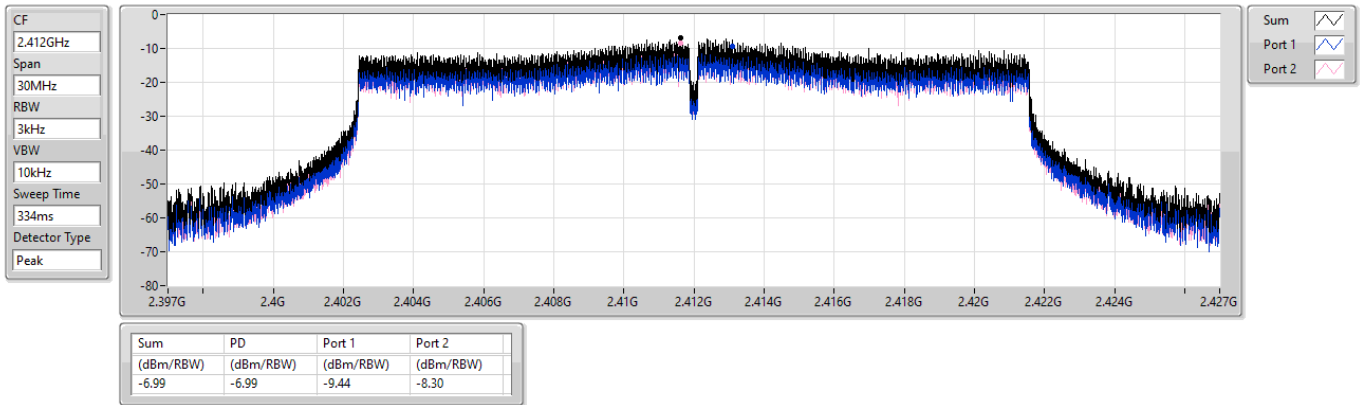




2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

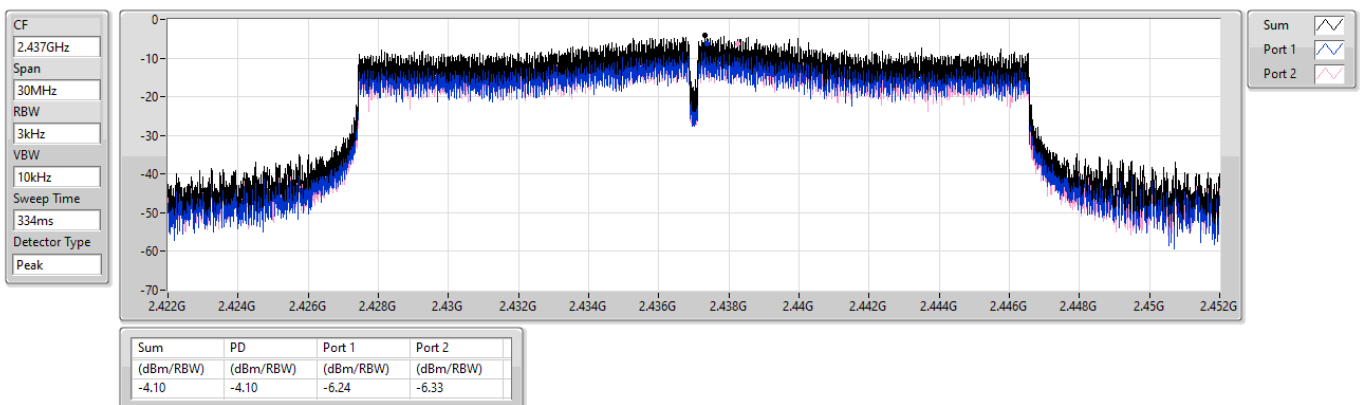
2412MHz



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

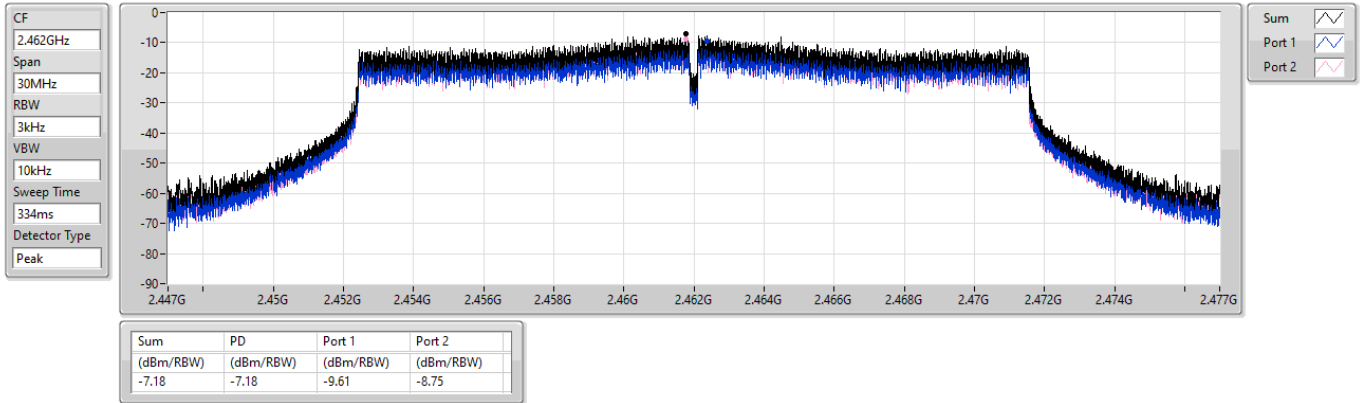
2437MHz



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

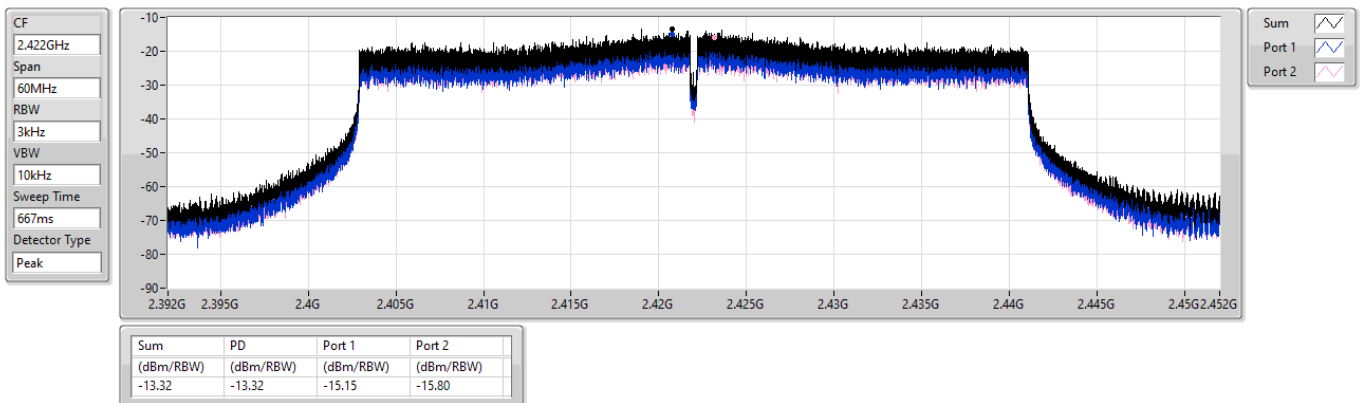
2462MHz



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2422MHz

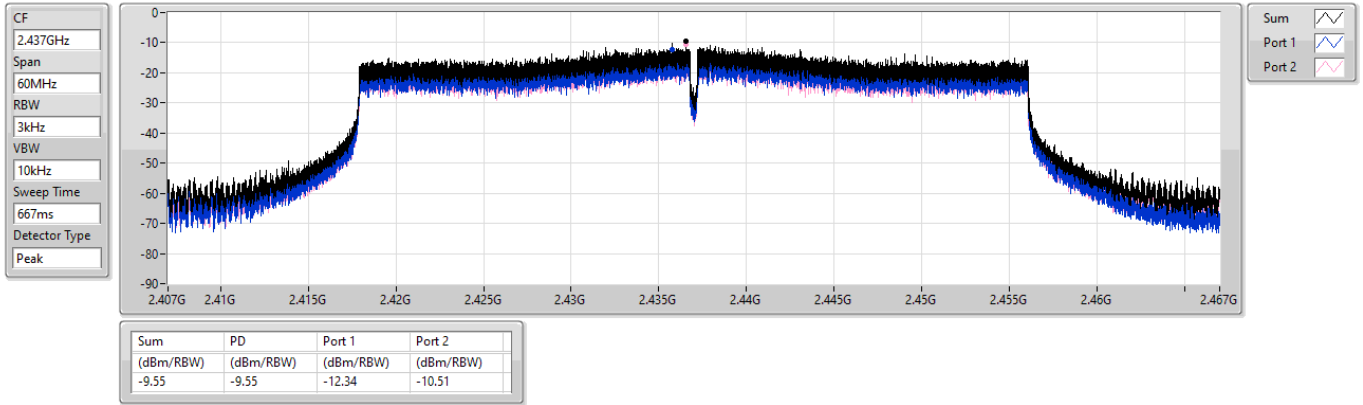




2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

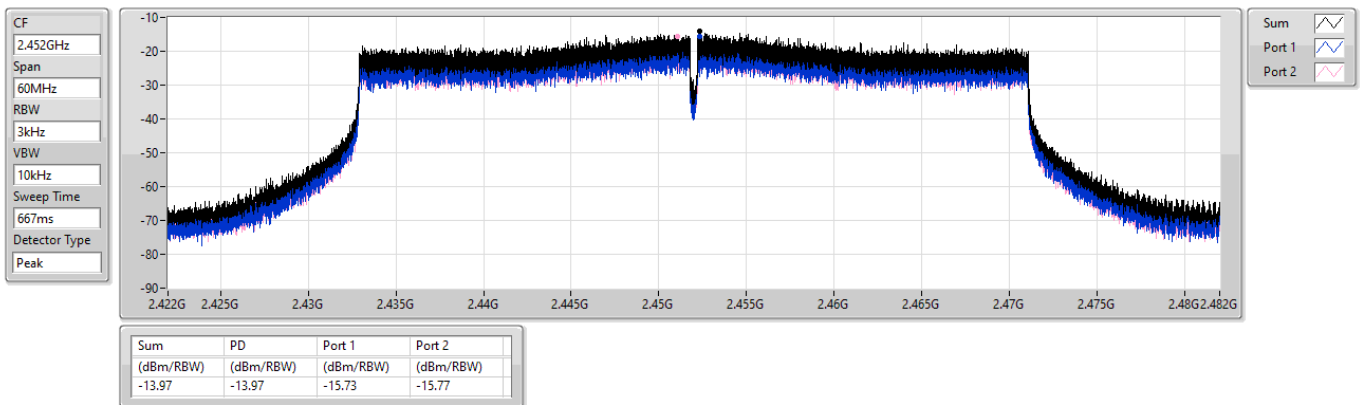
2437MHz



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

2452MHz



**Configuration 2: POE mode****Unwanted Emissions (Below 1GHz)**

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2437																																																																																										
Polarization	Horizontal																																																																																												
Test By :Brad Wu- Temperature(°C):25 Humidity(%):63																																																																																													
Level (dBUV/m) CLASS-B Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>50.37</td><td>23.16</td><td>40.00</td><td>-16.84</td><td>31.58</td><td>-8.42</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>111.48</td><td>26.64</td><td>43.50</td><td>-16.86</td><td>38.31</td><td>-11.67</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>171.62</td><td>29.48</td><td>43.50</td><td>-14.02</td><td>38.53</td><td>-9.05</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>206.54</td><td>29.07</td><td>43.50</td><td>-14.43</td><td>40.66</td><td>-11.59</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>460.68</td><td>27.46</td><td>46.00</td><td>-18.54</td><td>30.28</td><td>-2.82</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>1000.00</td><td>42.37</td><td>54.00</td><td>-11.63</td><td>34.53</td><td>7.84</td><td>Peak</td><td>---</td><td>---</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBuV			cm	deg	1	50.37	23.16	40.00	-16.84	31.58	-8.42	Peak	---	---	2	111.48	26.64	43.50	-16.86	38.31	-11.67	Peak	---	---	3	171.62	29.48	43.50	-14.02	38.53	-9.05	Peak	---	---	4	206.54	29.07	43.50	-14.43	40.66	-11.59	Peak	---	---	5	460.68	27.46	46.00	-18.54	30.28	-2.82	Peak	---	---	6	1000.00	42.37	54.00	-11.63	34.53	7.84	Peak	---	---
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																				
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																																																																				
		dBUV/m			dBuV			cm	deg																																																																																				
1	50.37	23.16	40.00	-16.84	31.58	-8.42	Peak	---	---																																																																																				
2	111.48	26.64	43.50	-16.86	38.31	-11.67	Peak	---	---																																																																																				
3	171.62	29.48	43.50	-14.02	38.53	-9.05	Peak	---	---																																																																																				
4	206.54	29.07	43.50	-14.43	40.66	-11.59	Peak	---	---																																																																																				
5	460.68	27.46	46.00	-18.54	30.28	-2.82	Peak	---	---																																																																																				
6	1000.00	42.37	54.00	-11.63	34.53	7.84	Peak	---	---																																																																																				
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																																													



Modulation	11be EHT20_OFDMA		Test Freq. (MHz)		2437																																																																																	
Polarization	Vertical																																																																																					
Test By :Brad Wu- Temperature(°C):25 Humidity(%):63																																																																																						
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>38.73</td><td>29.09</td><td>40.00</td><td>-10.91</td><td>38.43</td><td>-9.34</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>52.31</td><td>32.80</td><td>40.00</td><td>-7.20</td><td>41.22</td><td>-8.42</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>163.86</td><td>27.43</td><td>43.50</td><td>-16.07</td><td>36.15</td><td>-8.72</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>248.25</td><td>23.55</td><td>46.00</td><td>-22.45</td><td>33.07</td><td>-9.52</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>483.96</td><td>28.00</td><td>46.00</td><td>-18.00</td><td>30.46</td><td>-2.46</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>1000.00</td><td>44.77</td><td>54.00</td><td>-9.23</td><td>36.93</td><td>7.84</td><td>Peak</td><td>---</td><td>---</td></tr></table>								Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	38.73	29.09	40.00	-10.91	38.43	-9.34	Peak	---	---	2	52.31	32.80	40.00	-7.20	41.22	-8.42	Peak	---	---	3	163.86	27.43	43.50	-16.07	36.15	-8.72	Peak	---	---	4	248.25	23.55	46.00	-22.45	33.07	-9.52	Peak	---	---	5	483.96	28.00	46.00	-18.00	30.46	-2.46	Peak	---	---	6	1000.00	44.77	54.00	-9.23	36.93	7.84	Peak	---	---
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																																																													
1	38.73	29.09	40.00	-10.91	38.43	-9.34	Peak	---	---																																																																													
2	52.31	32.80	40.00	-7.20	41.22	-8.42	Peak	---	---																																																																													
3	163.86	27.43	43.50	-16.07	36.15	-8.72	Peak	---	---																																																																													
4	248.25	23.55	46.00	-22.45	33.07	-9.52	Peak	---	---																																																																													
5	483.96	28.00	46.00	-18.00	30.46	-2.46	Peak	---	---																																																																													
6	1000.00	44.77	54.00	-9.23	36.93	7.84	Peak	---	---																																																																													
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																																						



Unwanted Emissions (Above 1GHz)

Modulation	11b	Test Freq. (MHz)	2412
Polarization	Horizontal		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			

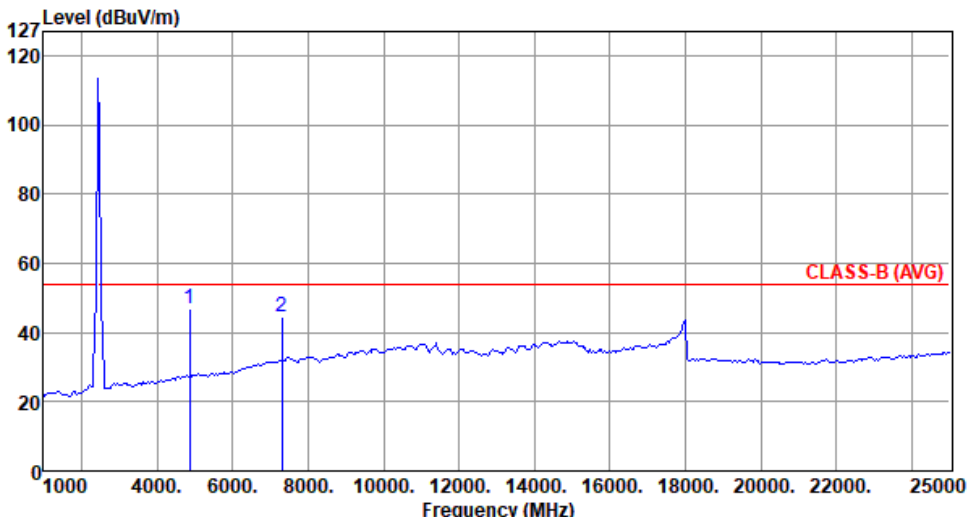


Modulation	11b	Test Freq. (MHz)	2412
Polarization	Vertical		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBUV/m) <			



Modulation	11b	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>4874.00</td><td>49.98</td><td>74.00</td><td>-24.02</td><td>49.89</td><td>0.09</td><td>Peak</td><td>320</td><td>359</td></tr><tr><td>2</td><td>7311.00</td><td>52.18</td><td>74.00</td><td>-21.82</td><td>45.98</td><td>6.20</td><td>Peak</td><td>311</td><td>23</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	4874.00	49.98	74.00	-24.02	49.89	0.09	Peak	320	359	2	7311.00	52.18	74.00	-21.82	45.98	6.20	Peak	311	23
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	4874.00	49.98	74.00	-24.02	49.89	0.09	Peak	320	359																								
2	7311.00	52.18	74.00	-21.82	45.98	6.20	Peak	311	23																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Modulation	11b	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>4874.00</td><td>46.82</td><td>54.00</td><td>-7.18</td><td>46.73</td><td>0.09</td><td>Average</td><td>320</td><td>359</td></tr><tr><td>2</td><td>7311.00</td><td>44.32</td><td>54.00</td><td>-9.68</td><td>38.12</td><td>6.20</td><td>Average</td><td>311</td><td>23</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	4874.00	46.82	54.00	-7.18	46.73	0.09	Average	320	359	2	7311.00	44.32	54.00	-9.68	38.12	6.20	Average	311	23
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	4874.00	46.82	54.00	-7.18	46.73	0.09	Average	320	359																								
2	7311.00	44.32	54.00	-9.68	38.12	6.20	Average	311	23																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Modulation	11b	Test Freq. (MHz)	2437																														
Polarization	Vertical-Peak																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>4874.00</td><td>48.37</td><td>74.00</td><td>-25.63</td><td>48.28</td><td>0.09</td><td>Peak</td><td>231</td><td>26</td></tr><tr><td>2</td><td>7311.00</td><td>50.95</td><td>74.00</td><td>-23.05</td><td>44.75</td><td>6.20</td><td>Peak</td><td>311</td><td>344</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	4874.00	48.37	74.00	-25.63	48.28	0.09	Peak	231	26	2	7311.00	50.95	74.00	-23.05	44.75	6.20	Peak	311	344
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	4874.00	48.37	74.00	-25.63	48.28	0.09	Peak	231	26																								
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Modulation	11b	Test Freq. (MHz)	2437																																				
Polarization	Vertical-Average																																						
Test By :Akun Chung_			Temperature(°C):24			Humidity(%):64																																	
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>4874.00</td><td>43.18</td><td>54.00</td><td>-10.82</td><td>43.09</td><td>0.09</td><td>Average</td><td>231</td><td>26</td></tr><tr><td>2</td><td>7311.00</td><td>42.51</td><td>54.00</td><td>-11.49</td><td>36.31</td><td>6.20</td><td>Average</td><td>311</td><td>344</td></tr></table>											Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	4874.00	43.18	54.00	-10.82	43.09	0.09	Average	231	26	2	7311.00	42.51	54.00	-11.49	36.31	6.20	Average	311	344
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																														
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Modulation	11b	Test Freq. (MHz)	2462
Polarization	Horizontal		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBUV/m)			



Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBUV/m)			



Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBUV/m) </			



Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2412
Polarization	Horizontal		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m) <			



Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2412
Polarization	Vertical		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m)			



Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2437
Polarization	Horizontal		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m) <			



Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2437
Polarization	Vertical		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBUV/m) </			



Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2462
Polarization	Horizontal		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m)			

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Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2422
Polarization	Horizontal		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m)			



Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2422
Polarization	Vertical		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m) <			

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Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2437
Polarization	Vertical		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m)			



Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2452
Polarization	Horizontal		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m) </			



Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2452
Polarization	Vertical		
Test By :Brad Wu- Temperature(°C):25 Humidity(%):67			
Level (dBuV/m) </			

**Configuration 1: Adapter mode****Unwanted Emissions (Below 1GHz)**

Modulation	11be EHT20_OFDMA		Test Freq. (MHz)	2437																																																																							
Polarization	Horizontal																																																																										
Test By :Brad Wu- Temperature(°C):25 Humidity(%):63																																																																											
Level (dBuV/m) CLASS-B Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>38.73</td><td>23.23</td><td>40.00</td><td>-16.77</td><td>32.57</td><td>-9.34</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>103.72</td><td>27.82</td><td>43.50</td><td>-15.68</td><td>40.44</td><td>-12.62</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>164.83</td><td>29.68</td><td>43.50</td><td>-13.82</td><td>38.48</td><td>-8.80</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>210.42</td><td>26.85</td><td>43.50</td><td>-16.65</td><td>38.43</td><td>-11.58</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>404.42</td><td>26.88</td><td>46.00</td><td>-19.12</td><td>31.56</td><td>-4.68</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>1000.00</td><td>45.68</td><td>54.00</td><td>-8.32</td><td>37.84</td><td>7.84</td><td>Peak</td><td>---</td><td>---</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.							Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	38.73	23.23	40.00	-16.77	32.57	-9.34	Peak	---	---	2	103.72	27.82	43.50	-15.68	40.44	-12.62	Peak	---	---	3	164.83	29.68	43.50	-13.82	38.48	-8.80	Peak	---	---	4	210.42	26.85	43.50	-16.65	38.43	-11.58	Peak	---	---	5	404.42	26.88	46.00	-19.12	31.56	-4.68	Peak	---	---	6	1000.00	45.68	54.00	-8.32	37.84	7.84	Peak	---	---
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																		
1	38.73	23.23	40.00	-16.77	32.57	-9.34	Peak	---	---																																																																		
2	103.72	27.82	43.50	-15.68	40.44	-12.62	Peak	---	---																																																																		
3	164.83	29.68	43.50	-13.82	38.48	-8.80	Peak	---	---																																																																		
4	210.42	26.85	43.50	-16.65	38.43	-11.58	Peak	---	---																																																																		
5	404.42	26.88	46.00	-19.12	31.56	-4.68	Peak	---	---																																																																		
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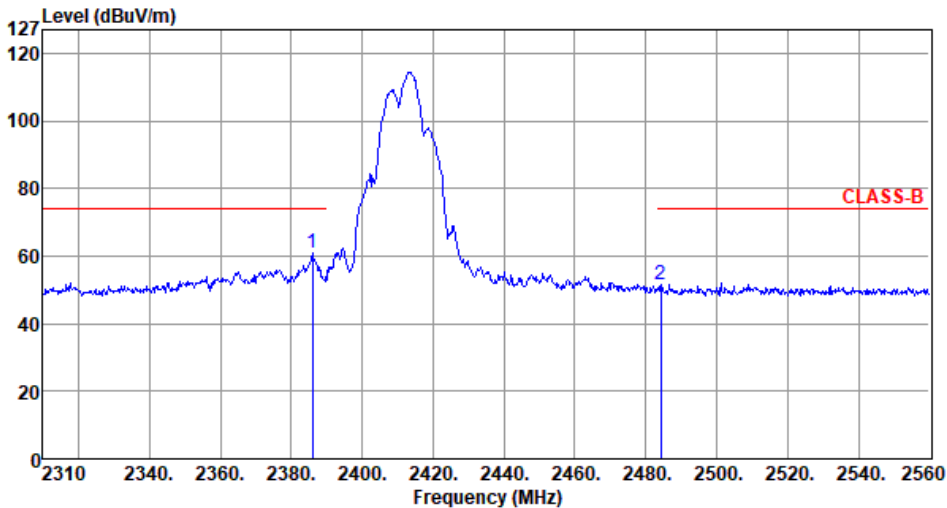


Modulation	11be EHT20_OFDMA		Test Freq. (MHz)		2437																																																																						
Polarization	Vertical																																																																										
Test By :Brad Wu- Temperature(°C):25 Humidity(%):63																																																																											
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>45.52</td><td>31.65</td><td>40.00</td><td>-8.35</td><td>40.21</td><td>-8.56</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>52.31</td><td>31.42</td><td>40.00</td><td>-8.58</td><td>39.84</td><td>-8.42</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>149.31</td><td>27.50</td><td>43.50</td><td>-16.00</td><td>35.95</td><td>-8.45</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>188.11</td><td>24.00</td><td>43.50</td><td>-19.50</td><td>34.92</td><td>-10.92</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>215.27</td><td>23.62</td><td>43.50</td><td>-19.88</td><td>35.28</td><td>-11.66</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>1000.00</td><td>44.90</td><td>54.00</td><td>-9.10</td><td>37.06</td><td>7.84</td><td>Peak</td><td>---</td><td>---</td></tr></table>							Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	45.52	31.65	40.00	-8.35	40.21	-8.56	Peak	---	---	2	52.31	31.42	40.00	-8.58	39.84	-8.42	Peak	---	---	3	149.31	27.50	43.50	-16.00	35.95	-8.45	Peak	---	---	4	188.11	24.00	43.50	-19.50	34.92	-10.92	Peak	---	---	5	215.27	23.62	43.50	-19.88	35.28	-11.66	Peak	---	---	6	1000.00	44.90	54.00	-9.10	37.06	7.84	Peak	---	---
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																		
1	45.52	31.65	40.00	-8.35	40.21	-8.56	Peak	---	---																																																																		
2	52.31	31.42	40.00	-8.58	39.84	-8.42	Peak	---	---																																																																		
3	149.31	27.50	43.50	-16.00	35.95	-8.45	Peak	---	---																																																																		
4	188.11	24.00	43.50	-19.50	34.92	-10.92	Peak	---	---																																																																		
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Band Edge measurement

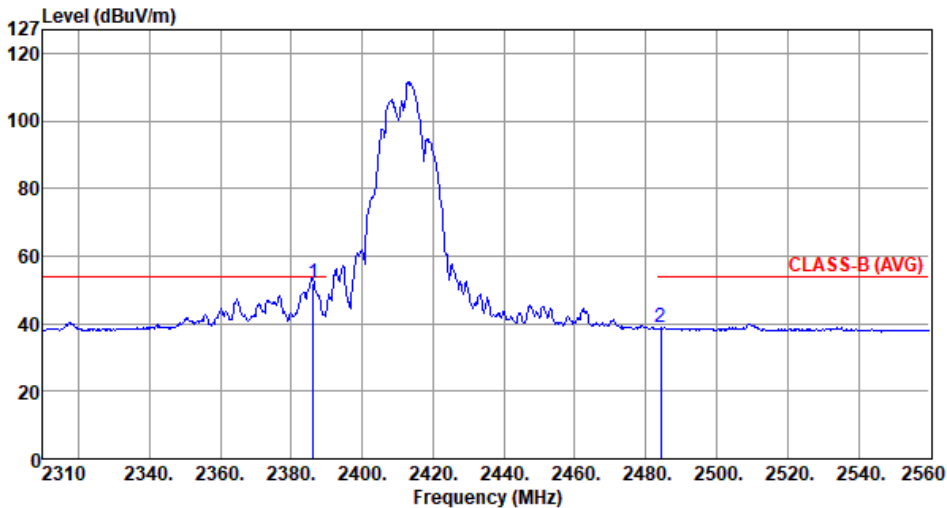
Appendix D

Modulation	11b	Test Freq. (MHz)	2412																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2386.00</td><td>60.72</td><td>74.00</td><td>-13.28</td><td>64.46</td><td>-3.74</td><td>Peak</td><td>309</td><td>32</td></tr><tr><td>2</td><td>2484.25</td><td>51.41</td><td>74.00</td><td>-22.59</td><td>55.24</td><td>-3.83</td><td>Peak</td><td>309</td><td>32</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2386.00	60.72	74.00	-13.28	64.46	-3.74	Peak	309	32	2	2484.25	51.41	74.00	-22.59	55.24	-3.83	Peak	309	32
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2386.00	60.72	74.00	-13.28	64.46	-3.74	Peak	309	32																								
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Band Edge measurement

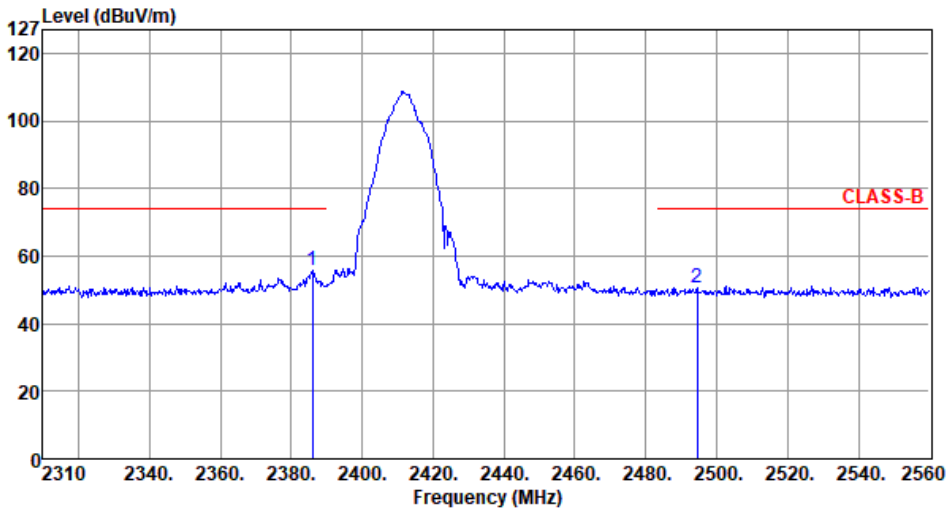
Appendix D

Modulation	11b	Test Freq. (MHz)	2412																																																		
Polarization	Horizontal-Average																																																				
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBUV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.25</td><td>51.80</td><td>54.00</td><td>-2.20</td><td>55.54</td><td>-3.74</td><td>Average</td><td>309</td><td>32</td></tr><tr><td>2</td><td>2484.25</td><td>38.75</td><td>54.00</td><td>-15.25</td><td>42.58</td><td>-3.83</td><td>Average</td><td>309</td><td>32</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBUV			cm	deg	1	2386.25	51.80	54.00	-2.20	55.54	-3.74	Average	309	32	2	2484.25	38.75	54.00	-15.25	42.58	-3.83	Average	309	32
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
		dBUV/m			dBUV			cm	deg																																												
1	2386.25	51.80	54.00	-2.20	55.54	-3.74	Average	309	32																																												
2	2484.25	38.75	54.00	-15.25	42.58	-3.83	Average	309	32																																												
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11b	Test Freq. (MHz)	2412																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.00</td><td>55.56</td><td>74.00</td><td>-18.44</td><td>59.30</td><td>-3.74</td><td>Peak</td><td>109</td><td>13</td></tr><tr><td>2</td><td>2494.50</td><td>50.56</td><td>74.00</td><td>-23.44</td><td>54.44</td><td>-3.88</td><td>Peak</td><td>109</td><td>13</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2386.00	55.56	74.00	-18.44	59.30	-3.74	Peak	109	13	2	2494.50	50.56	74.00	-23.44	54.44	-3.88	Peak	109	13
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2386.00	55.56	74.00	-18.44	59.30	-3.74	Peak	109	13																																		
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

Appendix D

Modulation	11b	Test Freq. (MHz)	2412																																								
Polarization	Vertical-Average																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBUV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.25</td><td>48.08</td><td>54.00</td><td>-5.92</td><td>51.82</td><td>-3.74</td><td>Average</td><td>109</td><td>13</td></tr><tr><td>2</td><td>2489.75</td><td>38.36</td><td>54.00</td><td>-15.64</td><td>42.20</td><td>-3.84</td><td>Average</td><td>109</td><td>13</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2386.25	48.08	54.00	-5.92	51.82	-3.74	Average	109	13	2	2489.75	38.36	54.00	-15.64	42.20	-3.84	Average	109	13
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2386.25	48.08	54.00	-5.92	51.82	-3.74	Average	109	13																																		
2	2489.75	38.36	54.00	-15.64	42.20	-3.84	Average	109	13																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											



Band Edge measurement

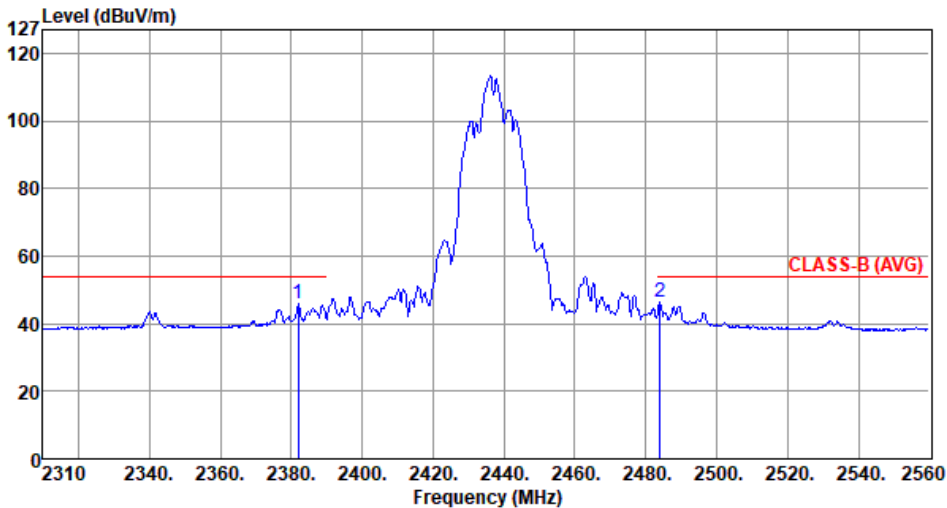
Appendix D

Modulation	11b	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz)																																	
<table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2382.25</td><td>55.54</td><td>74.00</td><td>-18.46</td><td>59.28</td><td>-3.74</td><td>Peak</td><td>197</td><td>38</td></tr><tr><td>2</td><td>2484.25</td><td>55.40</td><td>74.00</td><td>-18.60</td><td>59.23</td><td>-3.83</td><td>Peak</td><td>188</td><td>43</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2382.25	55.54	74.00	-18.46	59.28	-3.74	Peak	197	38	2	2484.25	55.40	74.00	-18.60	59.23	-3.83	Peak	188	43
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2382.25	55.54	74.00	-18.46	59.28	-3.74	Peak	197	38																								
2	2484.25	55.40	74.00	-18.60	59.23	-3.83	Peak	188	43																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11b	Test Freq. (MHz)	2437																																								
Polarization	Horizontal-Average																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2382.00</td><td>45.73</td><td>54.00</td><td>-8.27</td><td>49.47</td><td>-3.74</td><td>Average</td><td>197</td><td>38</td></tr><tr><td>2</td><td>2484.00</td><td>46.18</td><td>54.00</td><td>-7.82</td><td>50.01</td><td>-3.83</td><td>Average</td><td>188</td><td>43</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m		cm	deg	1	2382.00	45.73	54.00	-8.27	49.47	-3.74	Average	197	38	2	2484.00	46.18	54.00	-7.82	50.01	-3.83	Average	188	43
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m		cm	deg																																		
1	2382.00	45.73	54.00	-8.27	49.47	-3.74	Average	197	38																																		
2	2484.00	46.18	54.00	-7.82	50.01	-3.83	Average	188	43																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											



Band Edge measurement

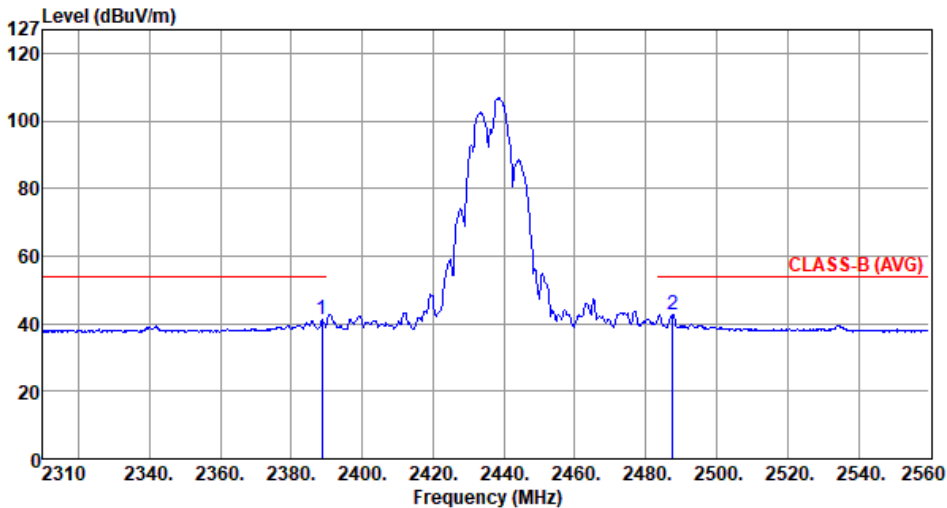
Appendix D

Modulation	11b	Test Freq. (MHz)	2437																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.00</td><td>52.22</td><td>74.00</td><td>-21.78</td><td>55.96</td><td>-3.74</td><td>Peak</td><td>291</td><td>26</td></tr><tr><td>2</td><td>2484.00</td><td>52.75</td><td>74.00</td><td>-21.25</td><td>56.58</td><td>-3.83</td><td>Peak</td><td>312</td><td>359</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2389.00	52.22	74.00	-21.78	55.96	-3.74	Peak	291	26	2	2484.00	52.75	74.00	-21.25	56.58	-3.83	Peak	312	359
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2389.00	52.22	74.00	-21.78	55.96	-3.74	Peak	291	26																																												
2	2484.00	52.75	74.00	-21.25	56.58	-3.83	Peak	312	359																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11b	Test Freq. (MHz)	2437																																								
Polarization	Vertical-Average																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.75</td><td>41.01</td><td>54.00</td><td>-12.99</td><td>44.75</td><td>-3.74</td><td>Average</td><td>291</td><td>26</td></tr><tr><td>2</td><td>2487.50</td><td>42.88</td><td>54.00</td><td>-11.12</td><td>46.72</td><td>-3.84</td><td>Average</td><td>312</td><td>359</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2388.75	41.01	54.00	-12.99	44.75	-3.74	Average	291	26	2	2487.50	42.88	54.00	-11.12	46.72	-3.84	Average	312	359
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2388.75	41.01	54.00	-12.99	44.75	-3.74	Average	291	26																																		
2	2487.50	42.88	54.00	-11.12	46.72	-3.84	Average	312	359																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

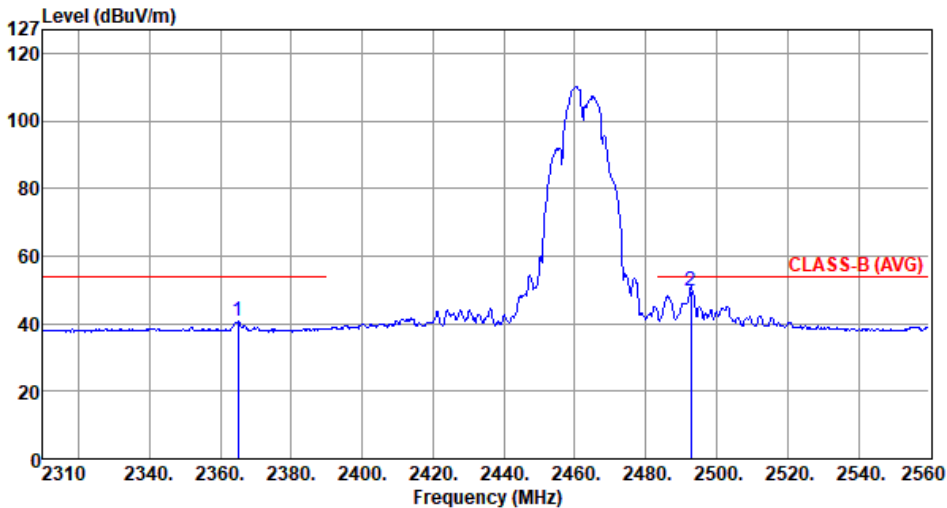
Appendix D

Modulation	11b	Test Freq. (MHz)	2462																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2360.25</td><td>52.21</td><td>74.00</td><td>-21.79</td><td>55.85</td><td>-3.64</td><td>Peak</td><td>320</td><td>59</td></tr><tr><td>2</td><td>2493.00</td><td>57.15</td><td>74.00</td><td>-16.85</td><td>61.01</td><td>-3.86</td><td>Peak</td><td>320</td><td>59</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2360.25	52.21	74.00	-21.79	55.85	-3.64	Peak	320	59	2	2493.00	57.15	74.00	-16.85	61.01	-3.86	Peak	320	59
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2360.25	52.21	74.00	-21.79	55.85	-3.64	Peak	320	59																								
2	2493.00	57.15	74.00	-16.85	61.01	-3.86	Peak	320	59																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11b	Test Freq. (MHz)	2462																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBUV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2365.00</td><td>40.66</td><td>54.00</td><td>-13.34</td><td>44.30</td><td>-3.64</td><td>Average</td><td>320</td><td>59</td></tr><tr><td>2</td><td>2492.75</td><td>49.69</td><td>54.00</td><td>-4.31</td><td>53.55</td><td>-3.86</td><td>Average</td><td>320</td><td>59</td></tr></tbody></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2365.00	40.66	54.00	-13.34	44.30	-3.64	Average	320	59	2	2492.75	49.69	54.00	-4.31	53.55	-3.86	Average	320	59
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2365.00	40.66	54.00	-13.34	44.30	-3.64	Average	320	59																								
2	2492.75	49.69	54.00	-4.31	53.55	-3.86	Average	320	59																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

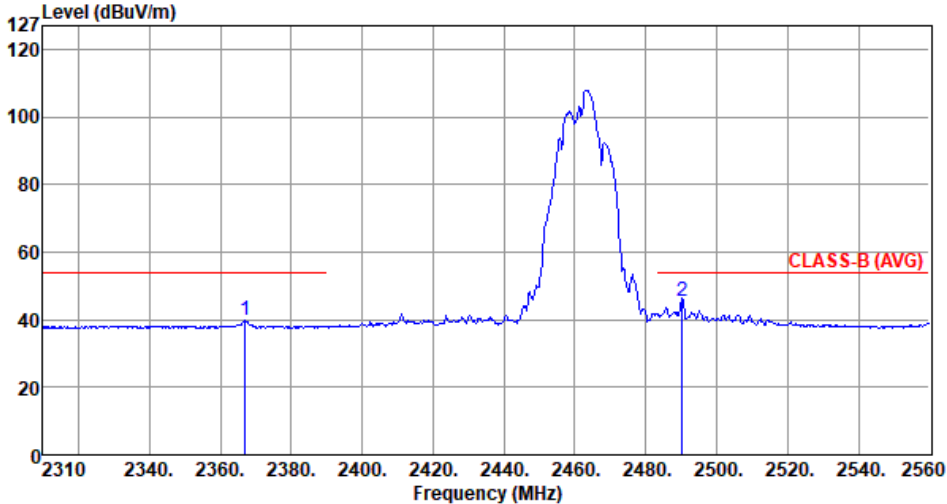
Appendix D

Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical-Peak		
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64			
Level (dBUV/m) Freq. Emission Limit Margin SA Factor Remark ANT Turn level dBUV/m dBUV/m dB reading dB/m MHz dBUV/m 1 2366.25 51.82 74.00 -22.18 55.46 -3.64 Peak 318 1 2 2490.50 54.21 74.00 -19.79 58.04 -3.83 Peak 318 1			
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).			



Band Edge measurement

Appendix D

Modulation	11b	Test Freq. (MHz)	2462																																								
Polarization	Vertical-Average																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2367.00</td><td>39.74</td><td>54.00</td><td>-14.26</td><td>43.38</td><td>-3.64</td><td>Average</td><td>318</td><td>1</td></tr><tr><td>2</td><td>2490.25</td><td>45.36</td><td>54.00</td><td>-8.64</td><td>49.20</td><td>-3.84</td><td>Average</td><td>318</td><td>1</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2367.00	39.74	54.00	-14.26	43.38	-3.64	Average	318	1	2	2490.25	45.36	54.00	-8.64	49.20	-3.84	Average	318	1
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2367.00	39.74	54.00	-14.26	43.38	-3.64	Average	318	1																																		
2	2490.25	45.36	54.00	-8.64	49.20	-3.84	Average	318	1																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

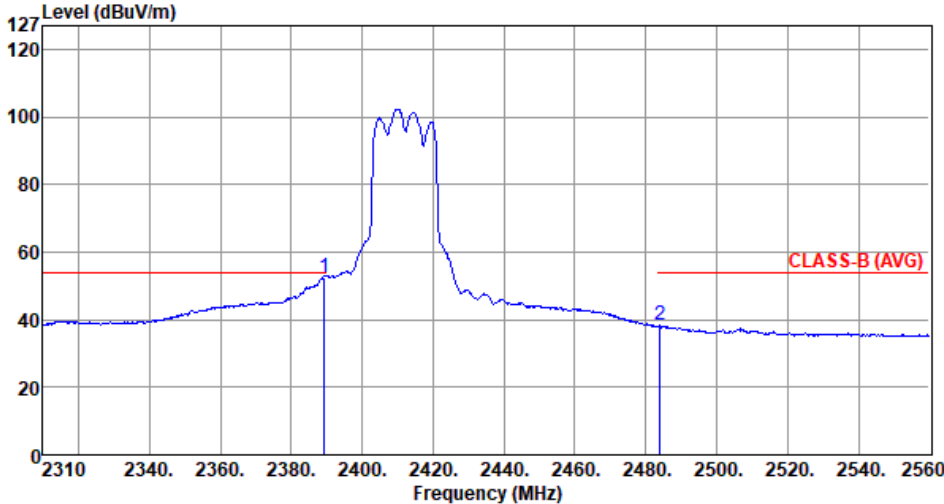
Appendix D

Modulation	11g	Test Freq. (MHz)	2412																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>69.83</td><td>74.00</td><td>-4.17</td><td>73.57</td><td>-3.74</td><td>Peak</td><td>100</td><td>326</td></tr><tr><td>2</td><td>2484.00</td><td>50.23</td><td>74.00</td><td>-23.77</td><td>54.06</td><td>-3.83</td><td>Peak</td><td>100</td><td>326</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2390.00	69.83	74.00	-4.17	73.57	-3.74	Peak	100	326	2	2484.00	50.23	74.00	-23.77	54.06	-3.83	Peak	100	326
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2390.00	69.83	74.00	-4.17	73.57	-3.74	Peak	100	326																																		
2	2484.00	50.23	74.00	-23.77	54.06	-3.83	Peak	100	326																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2412																																								
Polarization	Horizontal-Average																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.25</td><td>52.38</td><td>54.00</td><td>-1.62</td><td>56.12</td><td>-3.74</td><td>Average</td><td>100</td><td>326</td></tr><tr><td>2</td><td>2484.00</td><td>38.27</td><td>54.00</td><td>-15.73</td><td>42.10</td><td>-3.83</td><td>Average</td><td>100</td><td>326</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2389.25	52.38	54.00	-1.62	56.12	-3.74	Average	100	326	2	2484.00	38.27	54.00	-15.73	42.10	-3.83	Average	100	326
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2389.25	52.38	54.00	-1.62	56.12	-3.74	Average	100	326																																		
2	2484.00	38.27	54.00	-15.73	42.10	-3.83	Average	100	326																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2412																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>65.06</td><td>74.00</td><td>-8.94</td><td>68.80</td><td>-3.74</td><td>Peak</td><td>313</td><td>346</td></tr><tr><td>2</td><td>2492.75</td><td>50.83</td><td>74.00</td><td>-23.17</td><td>54.69</td><td>-3.86</td><td>Peak</td><td>313</td><td>346</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2390.00	65.06	74.00	-8.94	68.80	-3.74	Peak	313	346	2	2492.75	50.83	74.00	-23.17	54.69	-3.86	Peak	313	346
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2390.00	65.06	74.00	-8.94	68.80	-3.74	Peak	313	346																																												
2	2492.75	50.83	74.00	-23.17	54.69	-3.86	Peak	313	346																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

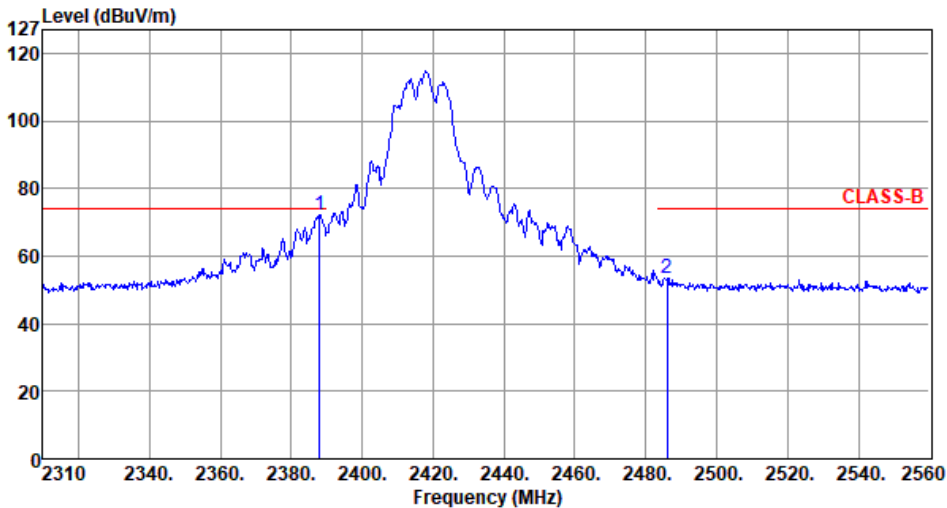
Appendix D

Modulation	11g	Test Freq. (MHz)	2412																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2390.00</td><td>48.27</td><td>54.00</td><td>-5.73</td><td>52.01</td><td>-3.74</td><td>Average</td><td>313</td><td>346</td></tr><tr><td>2</td><td>2484.25</td><td>38.52</td><td>54.00</td><td>-15.48</td><td>42.35</td><td>-3.83</td><td>Average</td><td>313</td><td>346</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	48.27	54.00	-5.73	52.01	-3.74	Average	313	346	2	2484.25	38.52	54.00	-15.48	42.35	-3.83	Average	313	346
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2390.00	48.27	54.00	-5.73	52.01	-3.74	Average	313	346																								
2	2484.25	38.52	54.00	-15.48	42.35	-3.83	Average	313	346																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

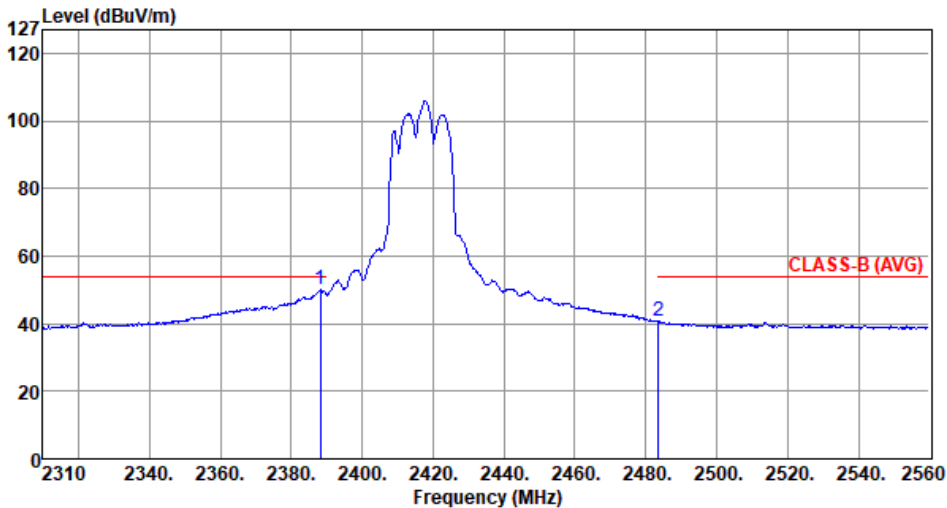
Appendix D

Modulation	11g	Test Freq. (MHz)	2417																																								
Polarization	Horizontal-Peak																																										
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.00</td><td>72.36</td><td>74.00</td><td>-1.64</td><td>76.10</td><td>-3.74</td><td>Peak</td><td>230</td><td>44</td></tr><tr><td>2</td><td>2486.00</td><td>53.64</td><td>74.00</td><td>-20.36</td><td>57.48</td><td>-3.84</td><td>Peak</td><td>230</td><td>44</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m		cm	deg	1	2388.00	72.36	74.00	-1.64	76.10	-3.74	Peak	230	44	2	2486.00	53.64	74.00	-20.36	57.48	-3.84	Peak	230	44
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m		cm	deg																																		
1	2388.00	72.36	74.00	-1.64	76.10	-3.74	Peak	230	44																																		
2	2486.00	53.64	74.00	-20.36	57.48	-3.84	Peak	230	44																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											



Band Edge measurement

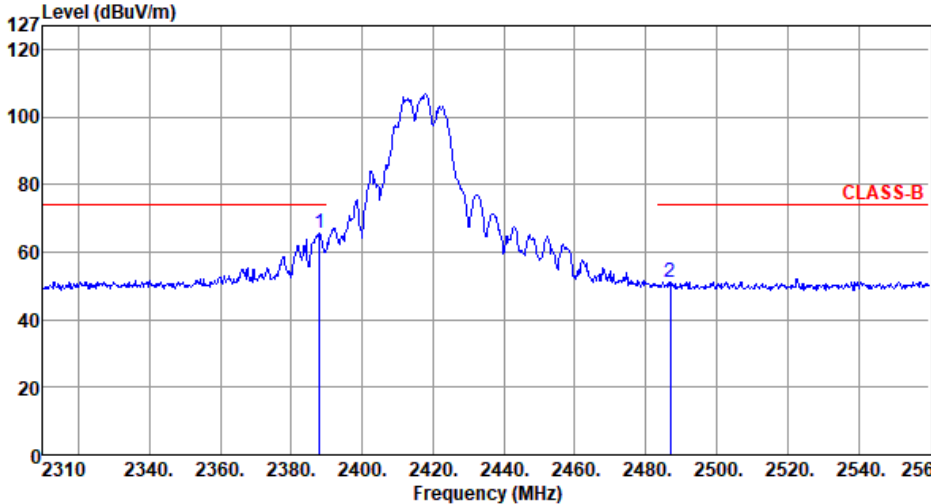
Appendix D

Modulation	11g	Test Freq. (MHz)	2417																																								
Polarization	Horizontal-Average																																										
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBUV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.25</td><td>49.98</td><td>54.00</td><td>-4.02</td><td>53.72</td><td>-3.74</td><td>Average</td><td>230</td><td>44</td></tr><tr><td>2</td><td>2483.50</td><td>40.90</td><td>54.00</td><td>-13.10</td><td>44.73</td><td>-3.83</td><td>Average</td><td>230</td><td>44</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m		cm	deg	1	2388.25	49.98	54.00	-4.02	53.72	-3.74	Average	230	44	2	2483.50	40.90	54.00	-13.10	44.73	-3.83	Average	230	44
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m		cm	deg																																		
1	2388.25	49.98	54.00	-4.02	53.72	-3.74	Average	230	44																																		
2	2483.50	40.90	54.00	-13.10	44.73	-3.83	Average	230	44																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											



Band Edge measurement

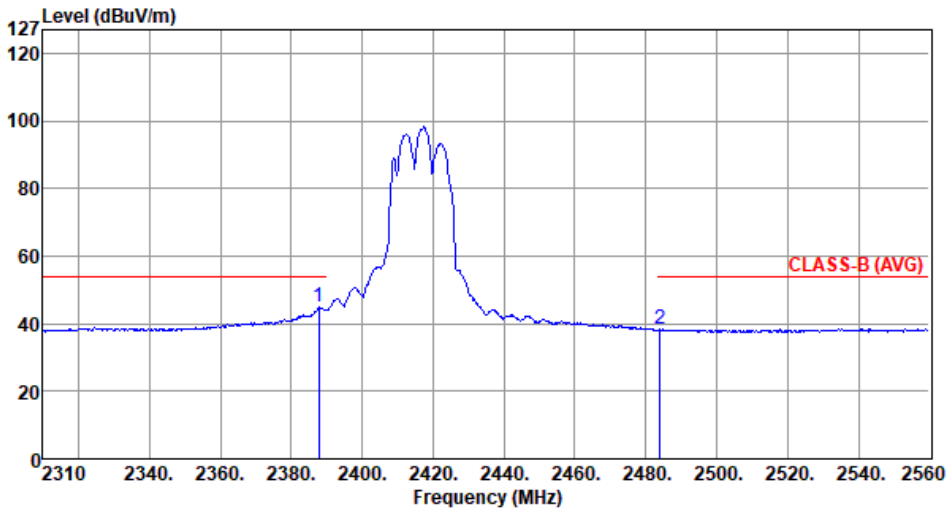
Appendix D

Modulation	11g	Test Freq. (MHz)	2417																																																		
Polarization	Vertical-Peak																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.00</td><td>65.68</td><td>74.00</td><td>-8.32</td><td>69.42</td><td>-3.74</td><td>Peak</td><td>117</td><td>162</td></tr><tr><td>2</td><td>2487.00</td><td>51.20</td><td>74.00</td><td>-22.80</td><td>55.04</td><td>-3.84</td><td>Peak</td><td>117</td><td>162</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBuV			cm	deg	1	2388.00	65.68	74.00	-8.32	69.42	-3.74	Peak	117	162	2	2487.00	51.20	74.00	-22.80	55.04	-3.84	Peak	117	162
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
		dBUV/m			dBuV			cm	deg																																												
1	2388.00	65.68	74.00	-8.32	69.42	-3.74	Peak	117	162																																												
2	2487.00	51.20	74.00	-22.80	55.04	-3.84	Peak	117	162																																												
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2417																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2387.75</td><td>44.87</td><td>54.00</td><td>-9.13</td><td>48.61</td><td>-3.74</td><td>Average</td><td>117</td><td>162</td></tr><tr><td>2</td><td>2484.00</td><td>38.22</td><td>54.00</td><td>-15.78</td><td>42.05</td><td>-3.83</td><td>Average</td><td>117</td><td>162</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2387.75	44.87	54.00	-9.13	48.61	-3.74	Average	117	162	2	2484.00	38.22	54.00	-15.78	42.05	-3.83	Average	117	162
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2387.75	44.87	54.00	-9.13	48.61	-3.74	Average	117	162																																												
2	2484.00	38.22	54.00	-15.78	42.05	-3.83	Average	117	162																																												
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

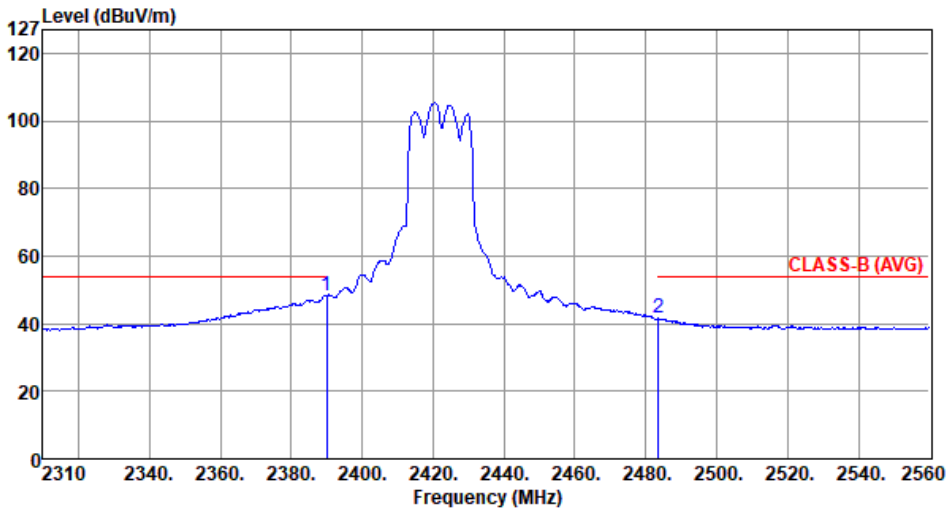
Appendix D

Modulation	11g	Test Freq. (MHz)	2422																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																	
Level (dBUV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.00</td><td>70.15</td><td>74.00</td><td>-3.85</td><td>73.89</td><td>-3.74</td><td>Peak</td><td>182</td><td>40</td></tr><tr><td>2</td><td>2483.75</td><td>54.21</td><td>74.00</td><td>-19.79</td><td>58.04</td><td>-3.83</td><td>Peak</td><td>182</td><td>40</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.00	70.15	74.00	-3.85	73.89	-3.74	Peak	182	40	2	2483.75	54.21	74.00	-19.79	58.04	-3.83	Peak	182	40
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.00	70.15	74.00	-3.85	73.89	-3.74	Peak	182	40																								
2	2483.75	54.21	74.00	-19.79	58.04	-3.83	Peak	182	40																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2422																																								
Polarization	Horizontal-Average																																										
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>48.41</td><td>54.00</td><td>-5.59</td><td>52.15</td><td>-3.74</td><td>Average</td><td>182</td><td>40</td></tr><tr><td>2</td><td>2483.50</td><td>41.83</td><td>54.00</td><td>-12.17</td><td>45.66</td><td>-3.83</td><td>Average</td><td>182</td><td>40</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2390.00	48.41	54.00	-5.59	52.15	-3.74	Average	182	40	2	2483.50	41.83	54.00	-12.17	45.66	-3.83	Average	182	40
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2390.00	48.41	54.00	-5.59	52.15	-3.74	Average	182	40																																		
2	2483.50	41.83	54.00	-12.17	45.66	-3.83	Average	182	40																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

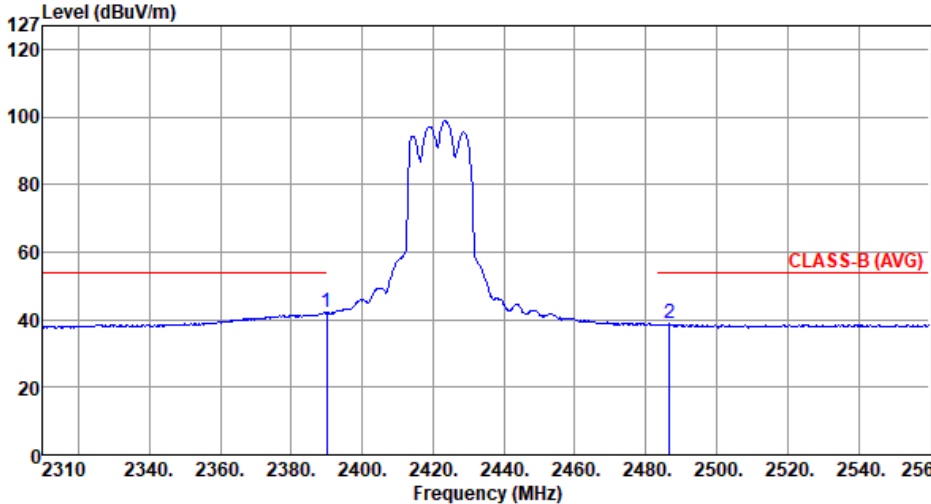
Appendix D

Modulation	11g	Test Freq. (MHz)	2422																																																		
Polarization	Vertical-Peak																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBUV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.00</td><td>62.05</td><td>74.00</td><td>-11.95</td><td>65.79</td><td>-3.74</td><td>Peak</td><td>310</td><td>359</td></tr><tr><td>2</td><td>2488.50</td><td>50.96</td><td>74.00</td><td>-23.04</td><td>54.80</td><td>-3.84</td><td>Peak</td><td>310</td><td>359</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBuV			cm	deg	1	2389.00	62.05	74.00	-11.95	65.79	-3.74	Peak	310	359	2	2488.50	50.96	74.00	-23.04	54.80	-3.84	Peak	310	359
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
		dBUV/m			dBuV			cm	deg																																												
1	2389.00	62.05	74.00	-11.95	65.79	-3.74	Peak	310	359																																												
2	2488.50	50.96	74.00	-23.04	54.80	-3.84	Peak	310	359																																												
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

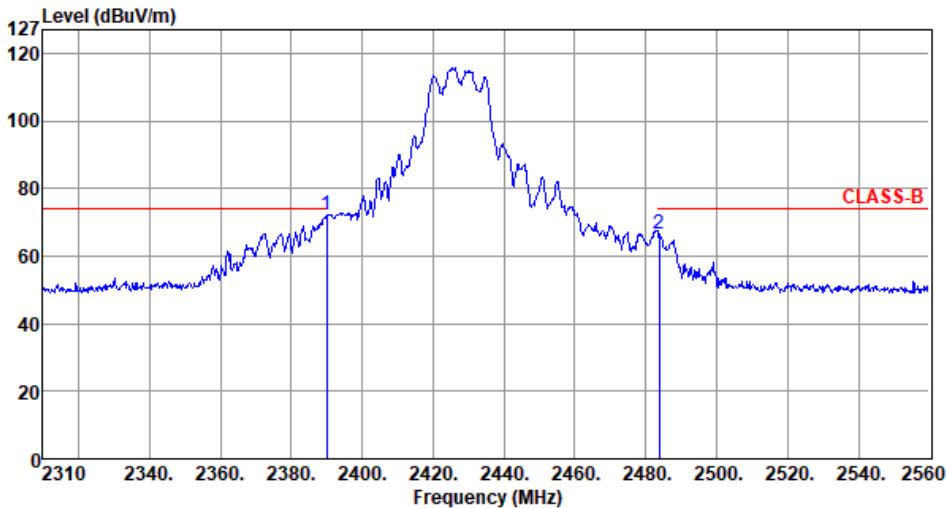
Appendix D

Modulation	11g	Test Freq. (MHz)	2422																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBUV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>42.17</td><td>54.00</td><td>-11.83</td><td>45.91</td><td>-3.74</td><td>Average</td><td>310</td><td>359</td></tr><tr><td>2</td><td>2486.75</td><td>38.72</td><td>54.00</td><td>-15.28</td><td>42.56</td><td>-3.84</td><td>Average</td><td>310</td><td>359</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBUV			cm	deg	1	2390.00	42.17	54.00	-11.83	45.91	-3.74	Average	310	359	2	2486.75	38.72	54.00	-15.28	42.56	-3.84	Average	310	359
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
		dBUV/m			dBUV			cm	deg																																												
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Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

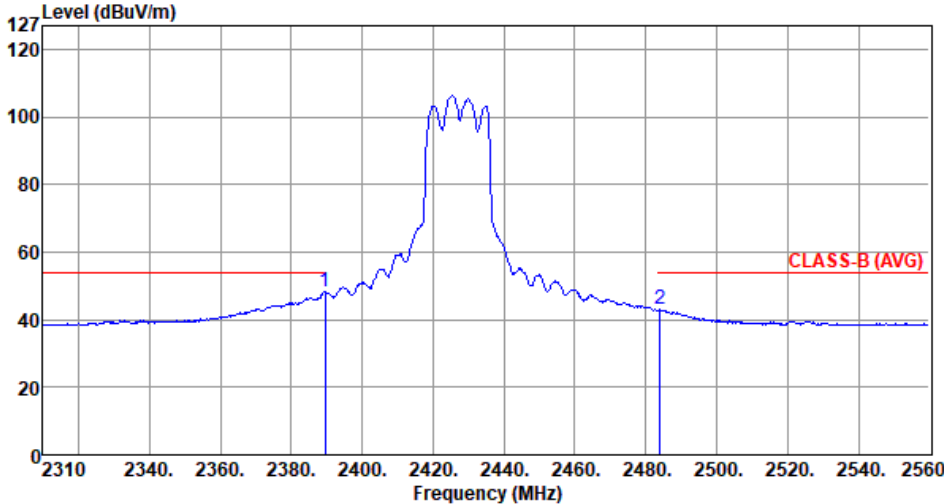
Appendix D

Modulation	11g	Test Freq. (MHz)	2427																																																		
Polarization	Horizontal-Peak																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>72.01</td><td>74.00</td><td>-1.99</td><td>75.75</td><td>-3.74</td><td>Peak</td><td>178</td><td>37</td></tr><tr><td>2</td><td>2483.75</td><td>66.58</td><td>74.00</td><td>-7.42</td><td>70.41</td><td>-3.83</td><td>Peak</td><td>178</td><td>37</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2390.00	72.01	74.00	-1.99	75.75	-3.74	Peak	178	37	2	2483.75	66.58	74.00	-7.42	70.41	-3.83	Peak	178	37
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2390.00	72.01	74.00	-1.99	75.75	-3.74	Peak	178	37																																												
2	2483.75	66.58	74.00	-7.42	70.41	-3.83	Peak	178	37																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2427																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.50</td><td>48.14</td><td>54.00</td><td>-5.86</td><td>51.88</td><td>-3.74</td><td>Average</td><td>178</td><td>37</td></tr><tr><td>2</td><td>2484.00</td><td>42.89</td><td>54.00</td><td>-11.11</td><td>46.72</td><td>-3.83</td><td>Average</td><td>178</td><td>37</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2389.50	48.14	54.00	-5.86	51.88	-3.74	Average	178	37	2	2484.00	42.89	54.00	-11.11	46.72	-3.83	Average	178	37
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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Band Edge measurement

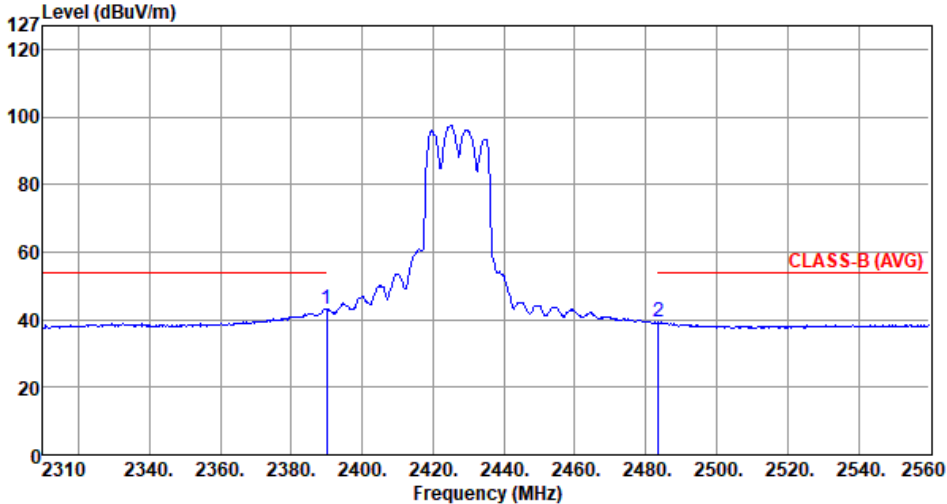
Appendix D

Modulation	11g	Test Freq. (MHz)	2427																																																		
Polarization	Vertical-Peak																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>64.52</td><td>74.00</td><td>-9.48</td><td>68.26</td><td>-3.74</td><td>Peak</td><td>115</td><td>162</td></tr><tr><td>2</td><td>2483.50</td><td>59.57</td><td>74.00</td><td>-14.43</td><td>63.40</td><td>-3.83</td><td>Peak</td><td>115</td><td>162</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2390.00	64.52	74.00	-9.48	68.26	-3.74	Peak	115	162	2	2483.50	59.57	74.00	-14.43	63.40	-3.83	Peak	115	162
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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1	2390.00	64.52	74.00	-9.48	68.26	-3.74	Peak	115	162																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2427																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBUV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>43.03</td><td>54.00</td><td>-10.97</td><td>46.77</td><td>-3.74</td><td>Average</td><td>115</td><td>162</td></tr><tr><td>2</td><td>2483.50</td><td>39.17</td><td>54.00</td><td>-14.83</td><td>43.00</td><td>-3.83</td><td>Average</td><td>115</td><td>162</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBUV			cm	deg	1	2390.00	43.03	54.00	-10.97	46.77	-3.74	Average	115	162	2	2483.50	39.17	54.00	-14.83	43.00	-3.83	Average	115	162
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
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Band Edge measurement

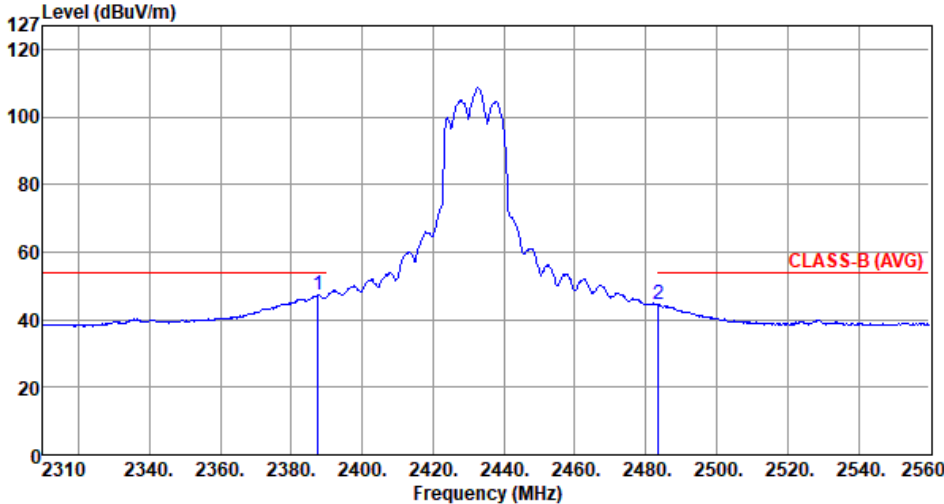
Appendix D

Modulation	11g	Test Freq. (MHz)	2432																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2387.75</td><td>71.83</td><td>74.00</td><td>-2.17</td><td>75.57</td><td>-3.74</td><td>Peak</td><td>181</td><td>37</td></tr><tr><td>2</td><td>2485.25</td><td>69.55</td><td>74.00</td><td>-4.45</td><td>73.39</td><td>-3.84</td><td>Peak</td><td>181</td><td>37</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2387.75	71.83	74.00	-2.17	75.57	-3.74	Peak	181	37	2	2485.25	69.55	74.00	-4.45	73.39	-3.84	Peak	181	37
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2387.75	71.83	74.00	-2.17	75.57	-3.74	Peak	181	37																								
2	2485.25	69.55	74.00	-4.45	73.39	-3.84	Peak	181	37																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2432																														
Polarization	Horizontal-Average																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2387.50</td><td>47.52</td><td>54.00</td><td>-6.48</td><td>51.26</td><td>-3.74</td><td>Average</td><td>181</td><td>37</td></tr><tr><td>2</td><td>2483.50</td><td>44.49</td><td>54.00</td><td>-9.51</td><td>48.32</td><td>-3.83</td><td>Average</td><td>181</td><td>37</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2387.50	47.52	54.00	-6.48	51.26	-3.74	Average	181	37	2	2483.50	44.49	54.00	-9.51	48.32	-3.83	Average	181	37
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2387.50	47.52	54.00	-6.48	51.26	-3.74	Average	181	37																								
2	2483.50	44.49	54.00	-9.51	48.32	-3.83	Average	181	37																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2432																														
Polarization	Vertical-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																	
Level (dBUV/m) 1 2 CLASS-B Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2382.25</td><td>64.10</td><td>74.00</td><td>-9.90</td><td>67.84</td><td>-3.74</td><td>Peak</td><td>301</td><td>357</td></tr><tr><td>2</td><td>2489.50</td><td>60.52</td><td>74.00</td><td>-13.48</td><td>64.36</td><td>-3.84</td><td>Peak</td><td>301</td><td>357</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2382.25	64.10	74.00	-9.90	67.84	-3.74	Peak	301	357	2	2489.50	60.52	74.00	-13.48	64.36	-3.84	Peak	301	357
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2382.25	64.10	74.00	-9.90	67.84	-3.74	Peak	301	357																								
2	2489.50	60.52	74.00	-13.48	64.36	-3.84	Peak	301	357																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

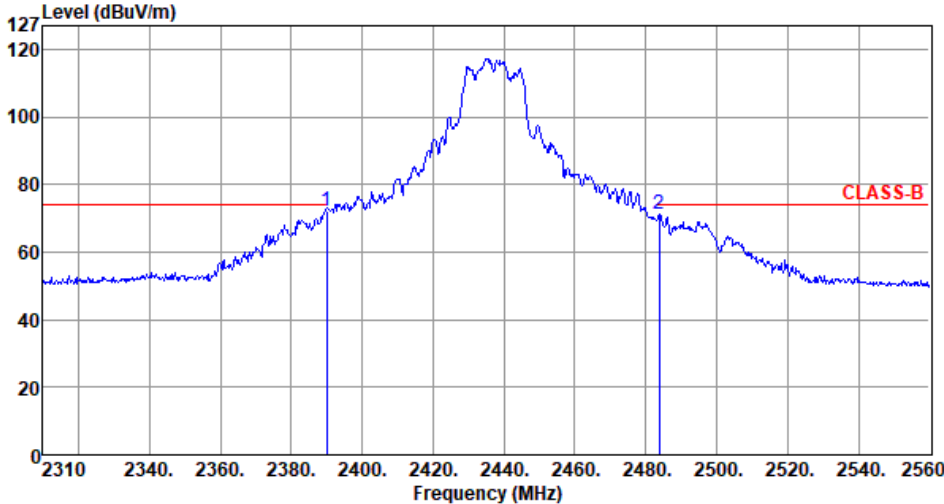
Appendix D

Modulation	11g	Test Freq. (MHz)	2432																																								
Polarization	Vertical-Average																																										
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																											
Level (dBUV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBUV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.75</td><td>41.26</td><td>54.00</td><td>-12.74</td><td>45.00</td><td>-3.74</td><td>Average</td><td>301</td><td>357</td></tr><tr><td>2</td><td>2485.25</td><td>39.91</td><td>54.00</td><td>-14.09</td><td>43.75</td><td>-3.84</td><td>Average</td><td>301</td><td>357</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m		cm	deg	1	2389.75	41.26	54.00	-12.74	45.00	-3.74	Average	301	357	2	2485.25	39.91	54.00	-14.09	43.75	-3.84	Average	301	357
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m		cm	deg																																		
1	2389.75	41.26	54.00	-12.74	45.00	-3.74	Average	301	357																																		
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Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											



Band Edge measurement

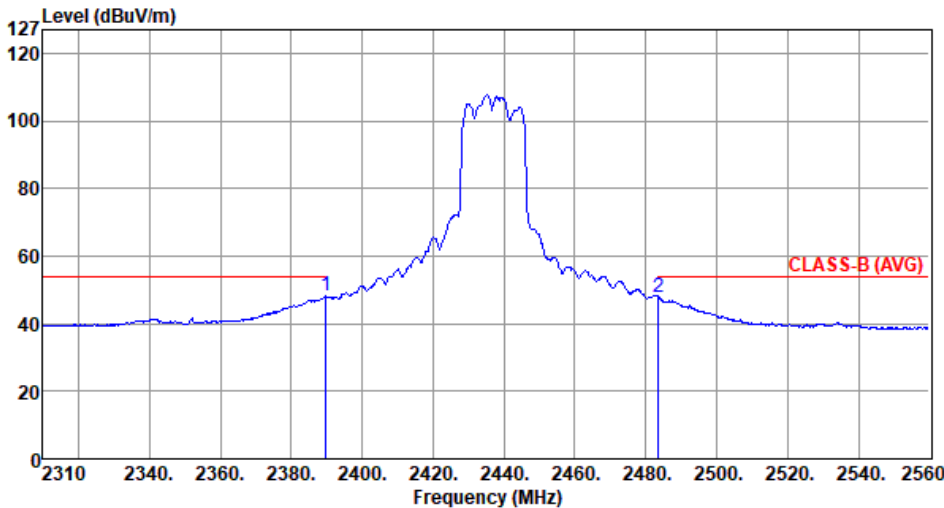
Appendix D

Modulation	11g	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2390.00</td><td>72.26</td><td>74.00</td><td>-1.74</td><td>76.00</td><td>-3.74</td><td>Peak</td><td>204</td><td>45</td></tr><tr><td>2</td><td>2483.75</td><td>71.12</td><td>74.00</td><td>-2.88</td><td>74.95</td><td>-3.83</td><td>Peak</td><td>181</td><td>309</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	72.26	74.00	-1.74	76.00	-3.74	Peak	204	45	2	2483.75	71.12	74.00	-2.88	74.95	-3.83	Peak	181	309
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2390.00	72.26	74.00	-1.74	76.00	-3.74	Peak	204	45																								
2	2483.75	71.12	74.00	-2.88	74.95	-3.83	Peak	181	309																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

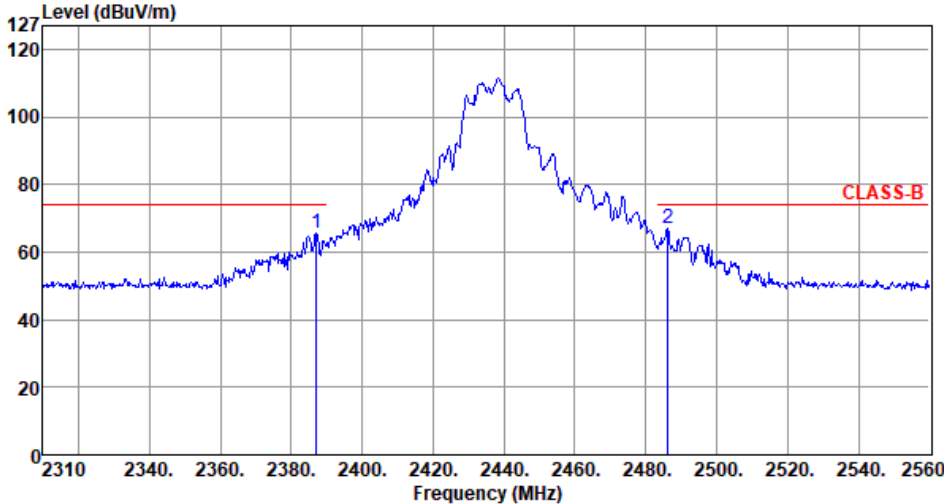
Appendix D

Modulation	11g	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.75</td><td>48.11</td><td>54.00</td><td>-5.89</td><td>51.85</td><td>-3.74</td><td>Average</td><td>204</td><td>45</td></tr><tr><td>2</td><td>2483.50</td><td>47.94</td><td>54.00</td><td>-6.06</td><td>51.77</td><td>-3.83</td><td>Average</td><td>181</td><td>309</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.75	48.11	54.00	-5.89	51.85	-3.74	Average	204	45	2	2483.50	47.94	54.00	-6.06	51.77	-3.83	Average	181	309
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2437																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m)  <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2387.00</td><td>65.43</td><td>74.00</td><td>-8.57</td><td>69.17</td><td>-3.74</td><td>Peak</td><td>310</td><td>348</td></tr><tr><td>2</td><td>2486.25</td><td>66.90</td><td>74.00</td><td>-7.10</td><td>70.74</td><td>-3.84</td><td>Peak</td><td>322</td><td>2</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2387.00	65.43	74.00	-8.57	69.17	-3.74	Peak	310	348	2	2486.25	66.90	74.00	-7.10	70.74	-3.84	Peak	322	2
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2387.00	65.43	74.00	-8.57	69.17	-3.74	Peak	310	348																																		
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Band Edge measurement

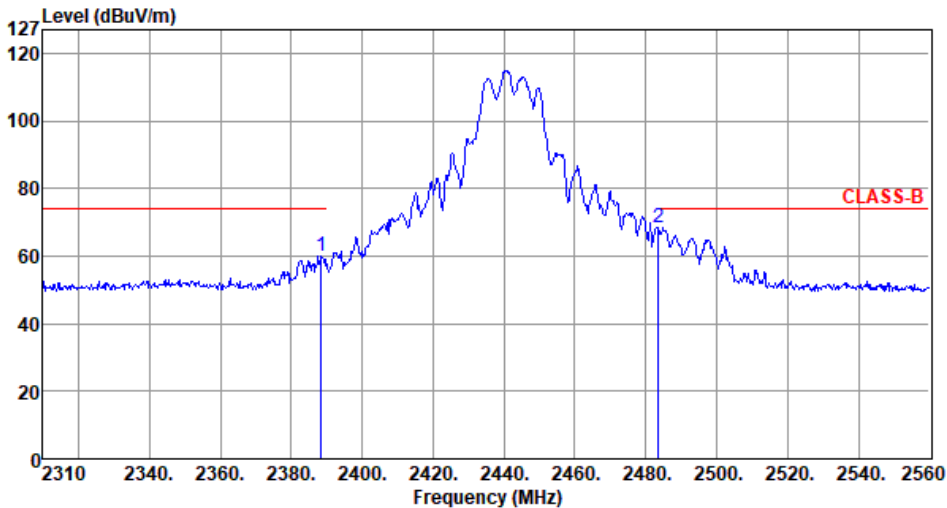
Appendix D

Modulation	11g	Test Freq. (MHz)	2437																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2387.25</td><td>41.81</td><td>54.00</td><td>-12.19</td><td>45.55</td><td>-3.74</td><td>Average</td><td>310</td><td>348</td></tr><tr><td>2</td><td>2483.50</td><td>43.43</td><td>54.00</td><td>-10.57</td><td>47.26</td><td>-3.83</td><td>Average</td><td>322</td><td>2</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2387.25	41.81	54.00	-12.19	45.55	-3.74	Average	310	348	2	2483.50	43.43	54.00	-10.57	47.26	-3.83	Average	322	2
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Band Edge measurement

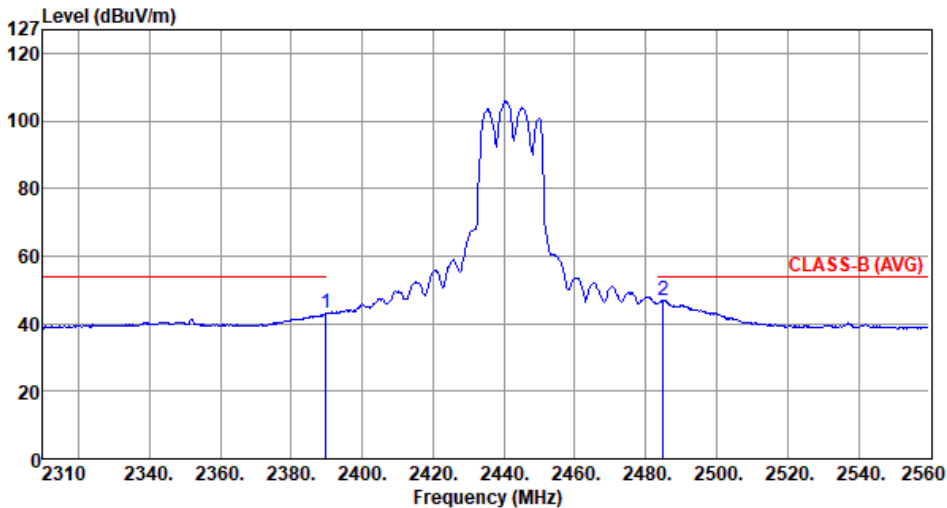
Appendix D

Modulation	11g	Test Freq. (MHz)	2442																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2388.50</td><td>60.20</td><td>74.00</td><td>-13.80</td><td>63.94</td><td>-3.74</td><td>Peak</td><td>180</td><td>307</td></tr><tr><td>2</td><td>2483.50</td><td>68.33</td><td>74.00</td><td>-5.67</td><td>72.16</td><td>-3.83</td><td>Peak</td><td>180</td><td>307</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.50	60.20	74.00	-13.80	63.94	-3.74	Peak	180	307	2	2483.50	68.33	74.00	-5.67	72.16	-3.83	Peak	180	307
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Band Edge measurement

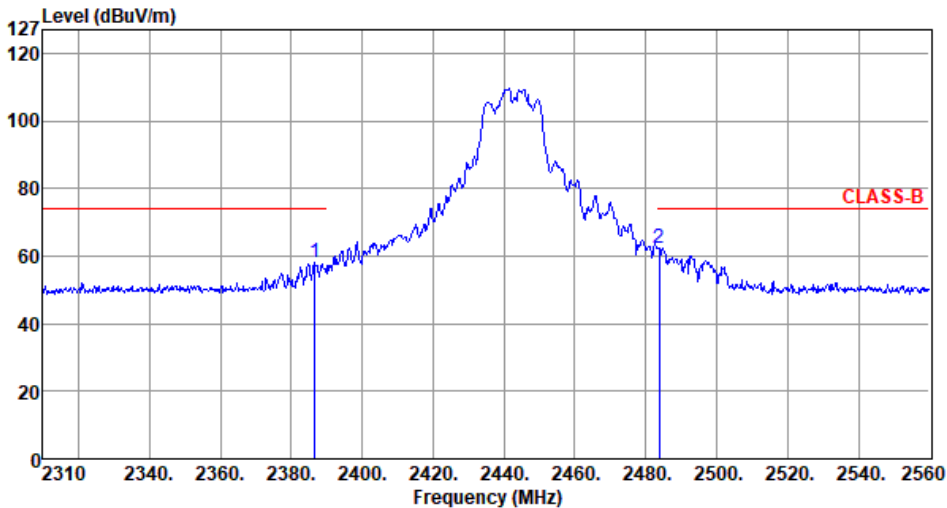
Appendix D

Modulation	11g	Test Freq. (MHz)	2442																														
Polarization	Horizontal-Average																																
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Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.75</td><td>43.19</td><td>54.00</td><td>-10.81</td><td>46.93</td><td>-3.74</td><td>Average</td><td>180</td><td>307</td></tr><tr><td>2</td><td>2485.00</td><td>46.82</td><td>54.00</td><td>-7.18</td><td>50.66</td><td>-3.84</td><td>Average</td><td>180</td><td>307</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.75	43.19	54.00	-10.81	46.93	-3.74	Average	180	307	2	2485.00	46.82	54.00	-7.18	50.66	-3.84	Average	180	307
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.75	43.19	54.00	-10.81	46.93	-3.74	Average	180	307																								
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Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2442																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.75</td><td>58.25</td><td>74.00</td><td>-15.75</td><td>61.99</td><td>-3.74</td><td>Peak</td><td>122</td><td>9</td></tr><tr><td>2</td><td>2483.75</td><td>62.31</td><td>74.00</td><td>-11.69</td><td>66.14</td><td>-3.83</td><td>Peak</td><td>122</td><td>9</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2386.75	58.25	74.00	-15.75	61.99	-3.74	Peak	122	9	2	2483.75	62.31	74.00	-11.69	66.14	-3.83	Peak	122	9
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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Band Edge measurement

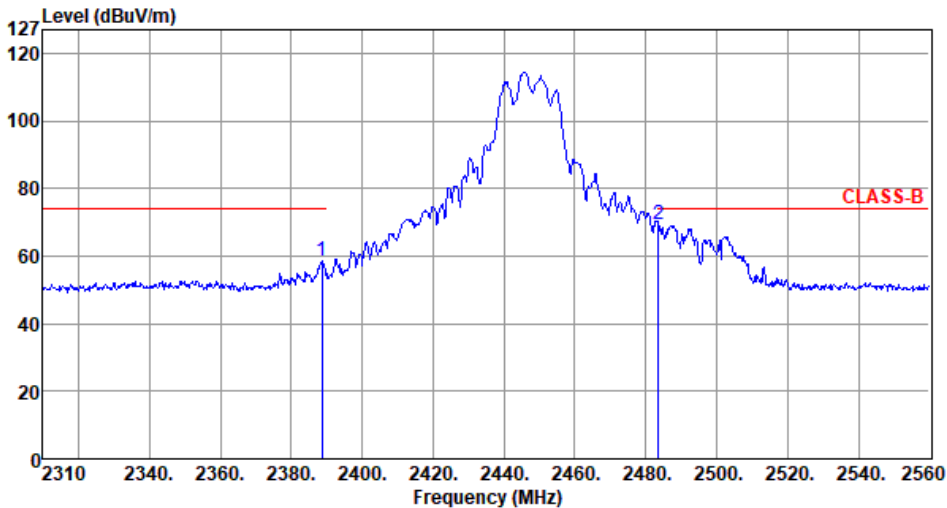
Appendix D

Modulation	11g	Test Freq. (MHz)	2442																																																		
Polarization	Vertical-Average																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.75</td><td>40.37</td><td>54.00</td><td>-13.63</td><td>44.11</td><td>-3.74</td><td>Average</td><td>122</td><td>9</td></tr><tr><td>2</td><td>2484.25</td><td>42.17</td><td>54.00</td><td>-11.83</td><td>46.00</td><td>-3.83</td><td>Average</td><td>122</td><td>9</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2388.75	40.37	54.00	-13.63	44.11	-3.74	Average	122	9	2	2484.25	42.17	54.00	-11.83	46.00	-3.83	Average	122	9
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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Band Edge measurement

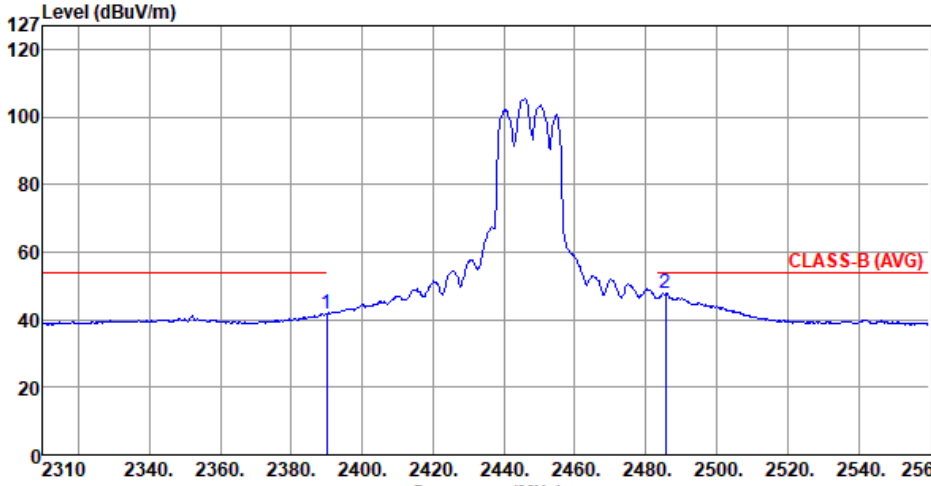
Appendix D

Modulation	11g	Test Freq. (MHz)	2447																																																		
Polarization	Horizontal-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.75</td><td>58.38</td><td>74.00</td><td>-15.62</td><td>62.12</td><td>-3.74</td><td>Peak</td><td>182</td><td>304</td></tr><tr><td>2</td><td>2483.50</td><td>69.45</td><td>74.00</td><td>-4.55</td><td>73.28</td><td>-3.83</td><td>Peak</td><td>182</td><td>304</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2388.75	58.38	74.00	-15.62	62.12	-3.74	Peak	182	304	2	2483.50	69.45	74.00	-4.55	73.28	-3.83	Peak	182	304
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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Band Edge measurement

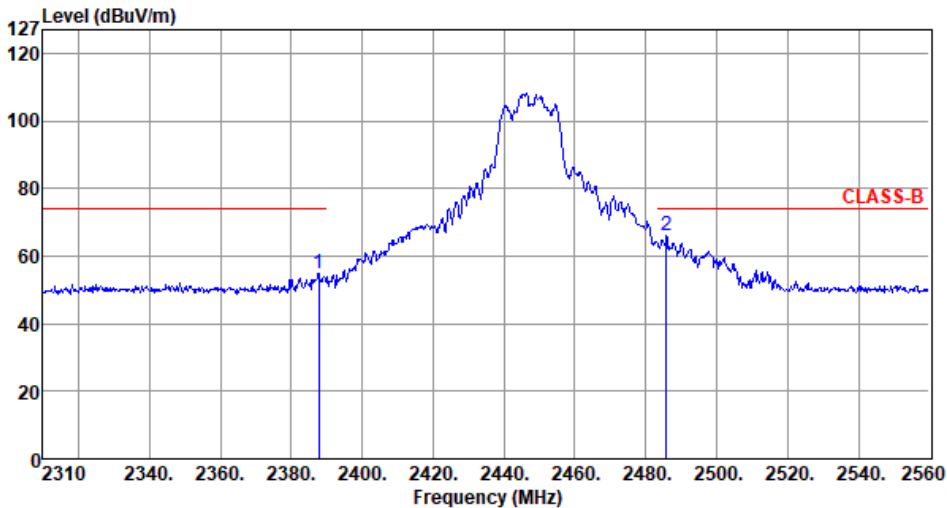
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Polarization	Horizontal-Average																																										
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	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2390.00	41.75	54.00	-12.25	45.49	-3.74	Average	182	304																																		
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Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2447																																								
Polarization	Vertical-Peak																																										
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	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
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Band Edge measurement

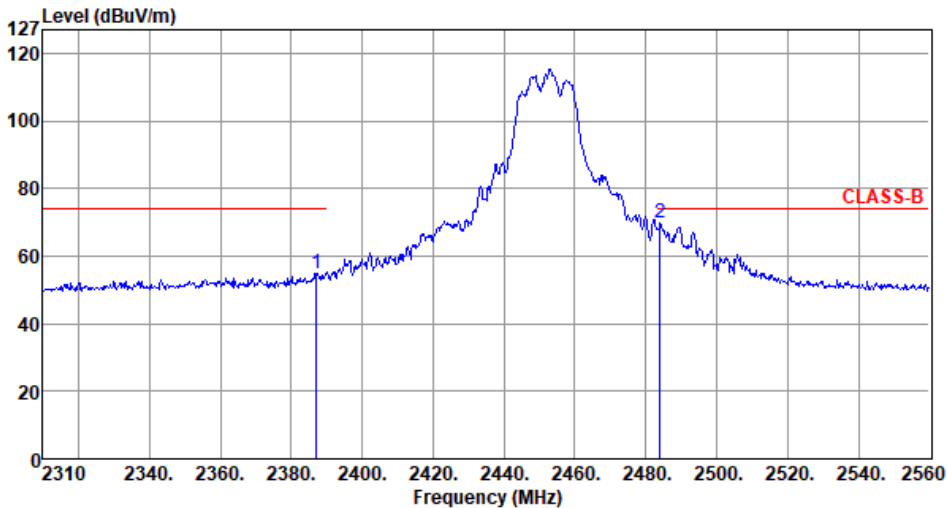
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Polarization	Vertical-Average																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.50</td><td>39.26</td><td>54.00</td><td>-14.74</td><td>43.00</td><td>-3.74</td><td>Average</td><td>142</td><td>12</td></tr><tr><td>2</td><td>2485.00</td><td>43.46</td><td>54.00</td><td>-10.54</td><td>47.30</td><td>-3.84</td><td>Average</td><td>142</td><td>12</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2388.50	39.26	54.00	-14.74	43.00	-3.74	Average	142	12	2	2485.00	43.46	54.00	-10.54	47.30	-3.84	Average	142	12
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2388.50	39.26	54.00	-14.74	43.00	-3.74	Average	142	12																																												
2	2485.00	43.46	54.00	-10.54	47.30	-3.84	Average	142	12																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2452																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2387.00</td><td>55.05</td><td>74.00</td><td>-18.95</td><td>58.79</td><td>-3.74</td><td>Peak</td><td>235</td><td>43</td></tr><tr><td>2</td><td>2484.00</td><td>69.82</td><td>74.00</td><td>-4.18</td><td>73.65</td><td>-3.83</td><td>Peak</td><td>235</td><td>43</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2387.00	55.05	74.00	-18.95	58.79	-3.74	Peak	235	43	2	2484.00	69.82	74.00	-4.18	73.65	-3.83	Peak	235	43
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2387.00	55.05	74.00	-18.95	58.79	-3.74	Peak	235	43																																		
2	2484.00	69.82	74.00	-4.18	73.65	-3.83	Peak	235	43																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

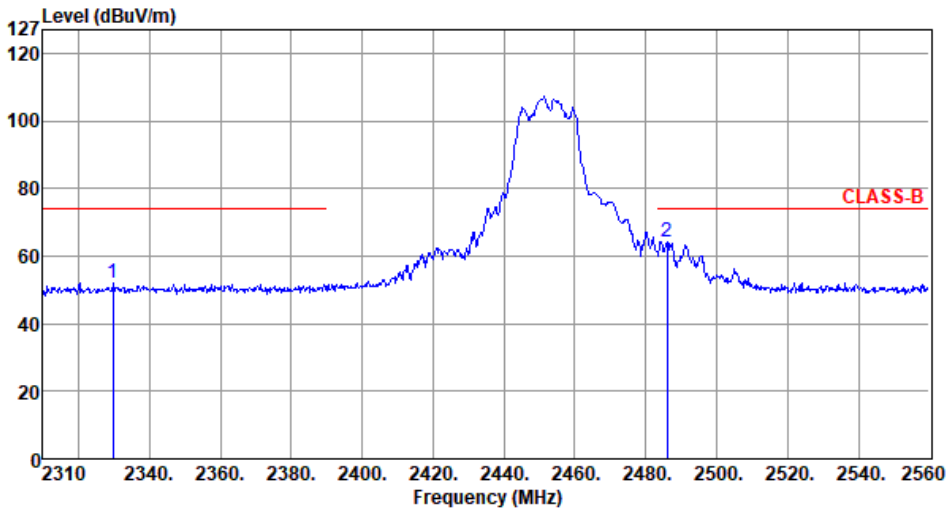
Appendix D

Modulation	11g	Test Freq. (MHz)	2452																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2390.00</td><td>42.27</td><td>54.00</td><td>-11.73</td><td>46.01</td><td>-3.74</td><td>Average</td><td>235</td><td>43</td></tr><tr><td>2</td><td>2483.50</td><td>48.87</td><td>54.00</td><td>-5.13</td><td>52.70</td><td>-3.83</td><td>Average</td><td>235</td><td>43</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	42.27	54.00	-11.73	46.01	-3.74	Average	235	43	2	2483.50	48.87	54.00	-5.13	52.70	-3.83	Average	235	43
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2390.00	42.27	54.00	-11.73	46.01	-3.74	Average	235	43																								
2	2483.50	48.87	54.00	-5.13	52.70	-3.83	Average	235	43																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

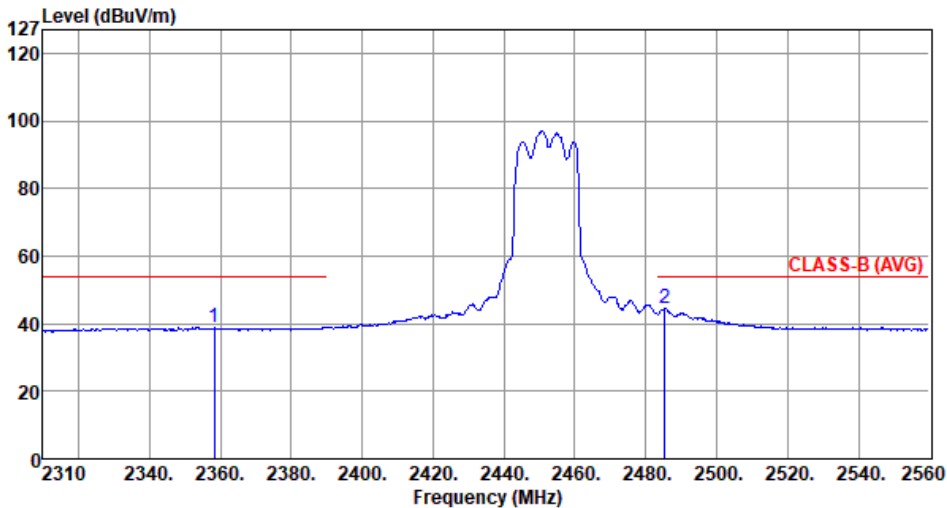
Appendix D

Modulation	11g	Test Freq. (MHz)	2452																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2329.75</td><td>52.21</td><td>74.00</td><td>-21.79</td><td>55.75</td><td>-3.54</td><td>Peak</td><td>142</td><td>14</td></tr><tr><td>2</td><td>2486.00</td><td>64.23</td><td>74.00</td><td>-9.77</td><td>68.07</td><td>-3.84</td><td>Peak</td><td>142</td><td>14</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2329.75	52.21	74.00	-21.79	55.75	-3.54	Peak	142	14	2	2486.00	64.23	74.00	-9.77	68.07	-3.84	Peak	142	14
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2329.75	52.21	74.00	-21.79	55.75	-3.54	Peak	142	14																																												
2	2486.00	64.23	74.00	-9.77	68.07	-3.84	Peak	142	14																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

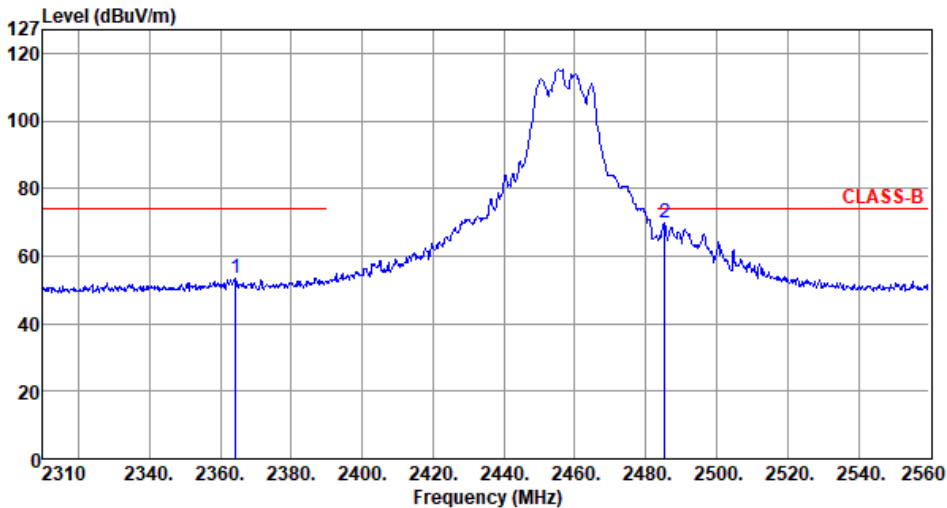
Appendix D

Modulation	11g	Test Freq. (MHz)	2452																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2358.25</td><td>39.01</td><td>54.00</td><td>-14.99</td><td>42.65</td><td>-3.64</td><td>Average</td><td>142</td><td>14</td></tr><tr><td>2</td><td>2485.25</td><td>44.43</td><td>54.00</td><td>-9.57</td><td>48.27</td><td>-3.84</td><td>Average</td><td>142</td><td>14</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2358.25	39.01	54.00	-14.99	42.65	-3.64	Average	142	14	2	2485.25	44.43	54.00	-9.57	48.27	-3.84	Average	142	14
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2358.25	39.01	54.00	-14.99	42.65	-3.64	Average	142	14																								
2	2485.25	44.43	54.00	-9.57	48.27	-3.84	Average	142	14																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

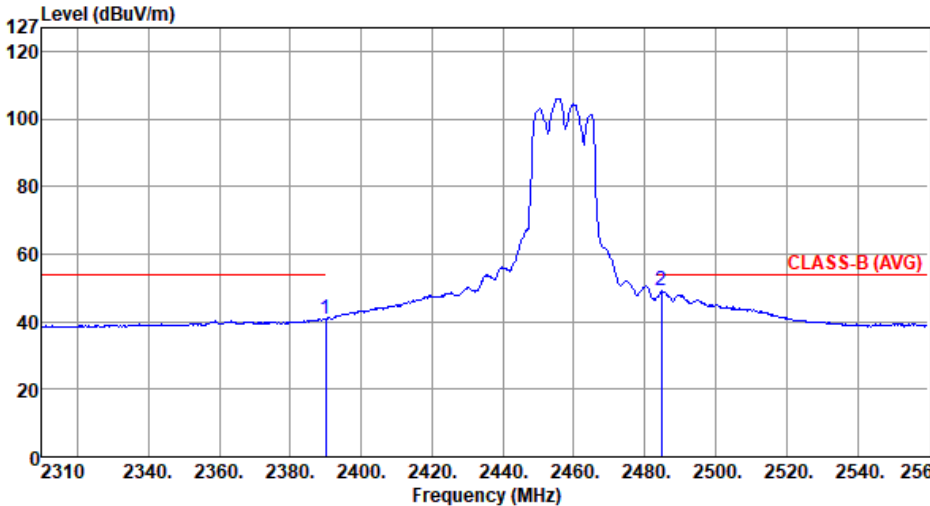
Appendix D

Modulation	11g	Test Freq. (MHz)	2457																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2364.25</td><td>53.50</td><td>74.00</td><td>-20.50</td><td>57.14</td><td>-3.64</td><td>Peak</td><td>173</td><td>44</td></tr><tr><td>2</td><td>2485.25</td><td>69.60</td><td>74.00</td><td>-4.40</td><td>73.44</td><td>-3.84</td><td>Peak</td><td>173</td><td>44</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2364.25	53.50	74.00	-20.50	57.14	-3.64	Peak	173	44	2	2485.25	69.60	74.00	-4.40	73.44	-3.84	Peak	173	44
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2364.25	53.50	74.00	-20.50	57.14	-3.64	Peak	173	44																								
2	2485.25	69.60	74.00	-4.40	73.44	-3.84	Peak	173	44																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

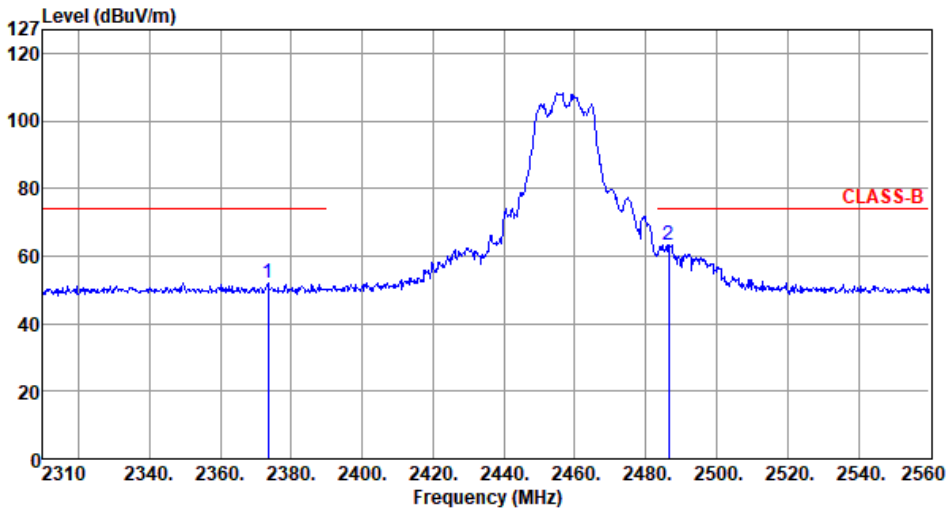
Appendix D

Modulation	11g	Test Freq. (MHz)	2457																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>40.63</td><td>54.00</td><td>-13.37</td><td>44.37</td><td>-3.74</td><td>Average</td><td>173</td><td>44</td></tr><tr><td>2</td><td>2484.75</td><td>49.03</td><td>54.00</td><td>-4.97</td><td>52.86</td><td>-3.83</td><td>Average</td><td>173</td><td>44</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2390.00	40.63	54.00	-13.37	44.37	-3.74	Average	173	44	2	2484.75	49.03	54.00	-4.97	52.86	-3.83	Average	173	44
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2390.00	40.63	54.00	-13.37	44.37	-3.74	Average	173	44																																												
2	2484.75	49.03	54.00	-4.97	52.86	-3.83	Average	173	44																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

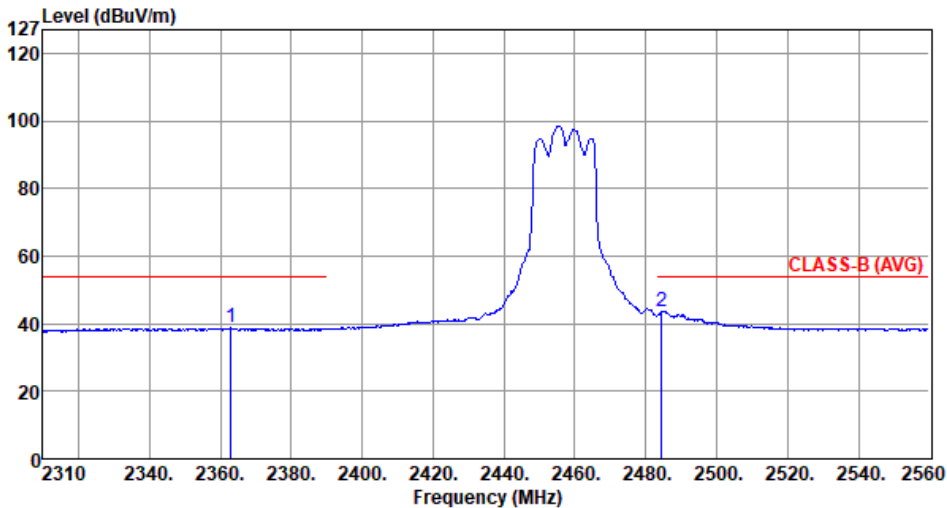
Appendix D

Modulation	11g	Test Freq. (MHz)	2457																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2373.50</td><td>52.25</td><td>74.00</td><td>-21.75</td><td>55.92</td><td>-3.67</td><td>Peak</td><td>144</td><td>11</td></tr><tr><td>2</td><td>2486.50</td><td>63.44</td><td>74.00</td><td>-10.56</td><td>67.28</td><td>-3.84</td><td>Peak</td><td>144</td><td>11</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2373.50	52.25	74.00	-21.75	55.92	-3.67	Peak	144	11	2	2486.50	63.44	74.00	-10.56	67.28	-3.84	Peak	144	11
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2373.50	52.25	74.00	-21.75	55.92	-3.67	Peak	144	11																																		
2	2486.50	63.44	74.00	-10.56	67.28	-3.84	Peak	144	11																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

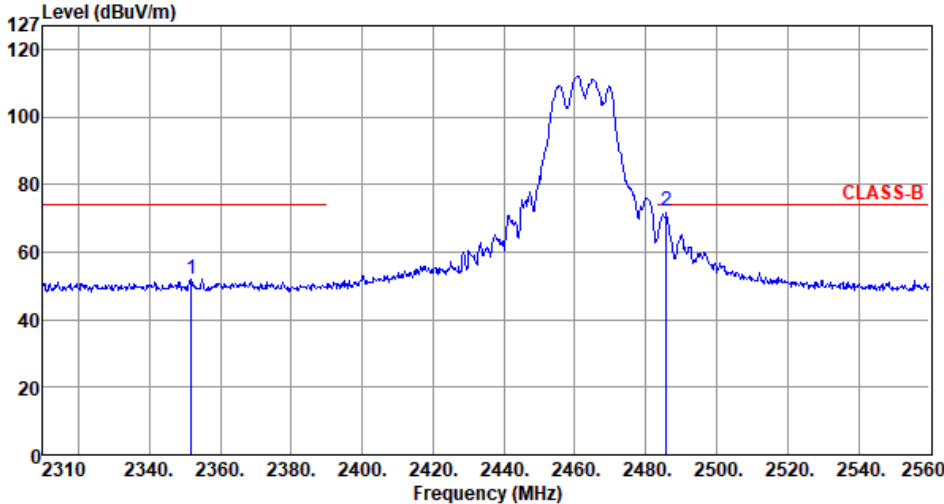
Appendix D

Modulation	11g	Test Freq. (MHz)	2457																																																		
Polarization	Vertical-Average																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2363.00</td><td>38.67</td><td>54.00</td><td>-15.33</td><td>42.31</td><td>-3.64</td><td>Average</td><td>144</td><td>11</td></tr><tr><td>2</td><td>2484.50</td><td>43.82</td><td>54.00</td><td>-10.18</td><td>47.65</td><td>-3.83</td><td>Average</td><td>144</td><td>11</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBuV			cm	deg	1	2363.00	38.67	54.00	-15.33	42.31	-3.64	Average	144	11	2	2484.50	43.82	54.00	-10.18	47.65	-3.83	Average	144	11
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
		dBUV/m			dBuV			cm	deg																																												
1	2363.00	38.67	54.00	-15.33	42.31	-3.64	Average	144	11																																												
2	2484.50	43.82	54.00	-10.18	47.65	-3.83	Average	144	11																																												
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

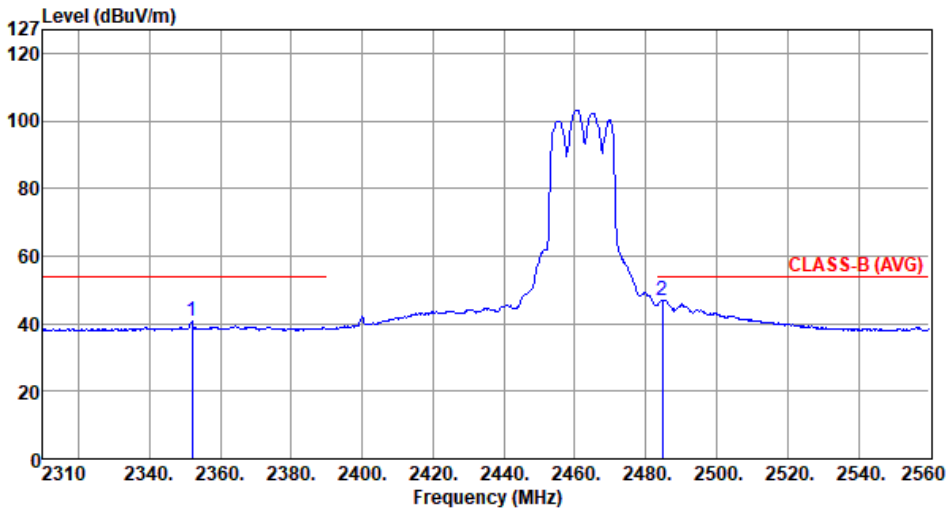
Appendix D

Modulation	11g	Test Freq. (MHz)	2462																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2351.75</td><td>52.01</td><td>74.00</td><td>-21.99</td><td>55.65</td><td>-3.64</td><td>Peak</td><td>184</td><td>296</td></tr><tr><td>2</td><td>2485.75</td><td>72.21</td><td>74.00</td><td>-1.79</td><td>76.05</td><td>-3.84</td><td>Peak</td><td>184</td><td>296</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2351.75	52.01	74.00	-21.99	55.65	-3.64	Peak	184	296	2	2485.75	72.21	74.00	-1.79	76.05	-3.84	Peak	184	296
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2351.75	52.01	74.00	-21.99	55.65	-3.64	Peak	184	296																								
2	2485.75	72.21	74.00	-1.79	76.05	-3.84	Peak	184	296																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2462																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2352.00</td><td>40.73</td><td>54.00</td><td>-13.27</td><td>44.37</td><td>-3.64</td><td>Average</td><td>184</td><td>296</td></tr><tr><td>2</td><td>2484.75</td><td>47.07</td><td>54.00</td><td>-6.93</td><td>50.90</td><td>-3.83</td><td>Average</td><td>184</td><td>296</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2352.00	40.73	54.00	-13.27	44.37	-3.64	Average	184	296	2	2484.75	47.07	54.00	-6.93	50.90	-3.83	Average	184	296
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2352.00	40.73	54.00	-13.27	44.37	-3.64	Average	184	296																								
2	2484.75	47.07	54.00	-6.93	50.90	-3.83	Average	184	296																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11g	Test Freq. (MHz)	2462																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2371.25</td><td>50.72</td><td>74.00</td><td>-23.28</td><td>54.37</td><td>-3.65</td><td>Peak</td><td>282</td><td>353</td></tr><tr><td>2</td><td>2485.75</td><td>66.80</td><td>74.00</td><td>-7.20</td><td>70.64</td><td>-3.84</td><td>Peak</td><td>282</td><td>353</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2371.25	50.72	74.00	-23.28	54.37	-3.65	Peak	282	353	2	2485.75	66.80	74.00	-7.20	70.64	-3.84	Peak	282	353
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2371.25	50.72	74.00	-23.28	54.37	-3.65	Peak	282	353																																												
2	2485.75	66.80	74.00	-7.20	70.64	-3.84	Peak	282	353																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

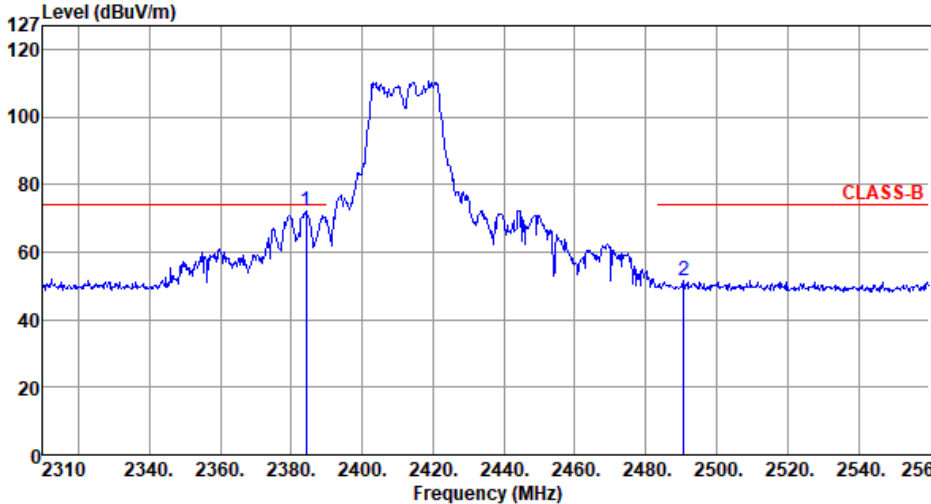
Appendix D

Modulation	11g	Test Freq. (MHz)	2462																																																		
Polarization	Vertical-Average																																																				
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2370.00</td><td>38.11</td><td>54.00</td><td>-15.89</td><td>41.75</td><td>-3.64</td><td>Average</td><td>282</td><td>353</td></tr><tr><td>2</td><td>2484.75</td><td>43.41</td><td>54.00</td><td>-10.59</td><td>47.24</td><td>-3.83</td><td>Average</td><td>282</td><td>353</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2370.00	38.11	54.00	-15.89	41.75	-3.64	Average	282	353	2	2484.75	43.41	54.00	-10.59	47.24	-3.83	Average	282	353
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2370.00	38.11	54.00	-15.89	41.75	-3.64	Average	282	353																																												
2	2484.75	43.41	54.00	-10.59	47.24	-3.83	Average	282	353																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2412																																								
Polarization	Horizontal-Peak																																										
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2384.25</td><td>72.15</td><td>74.00</td><td>-1.85</td><td>75.89</td><td>-3.74</td><td>Peak</td><td>153</td><td>43</td></tr><tr><td>2</td><td>2490.75</td><td>51.53</td><td>74.00</td><td>-22.47</td><td>55.37</td><td>-3.84</td><td>Peak</td><td>153</td><td>43</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2384.25	72.15	74.00	-1.85	75.89	-3.74	Peak	153	43	2	2490.75	51.53	74.00	-22.47	55.37	-3.84	Peak	153	43
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2384.25	72.15	74.00	-1.85	75.89	-3.74	Peak	153	43																																		
2	2490.75	51.53	74.00	-22.47	55.37	-3.84	Peak	153	43																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

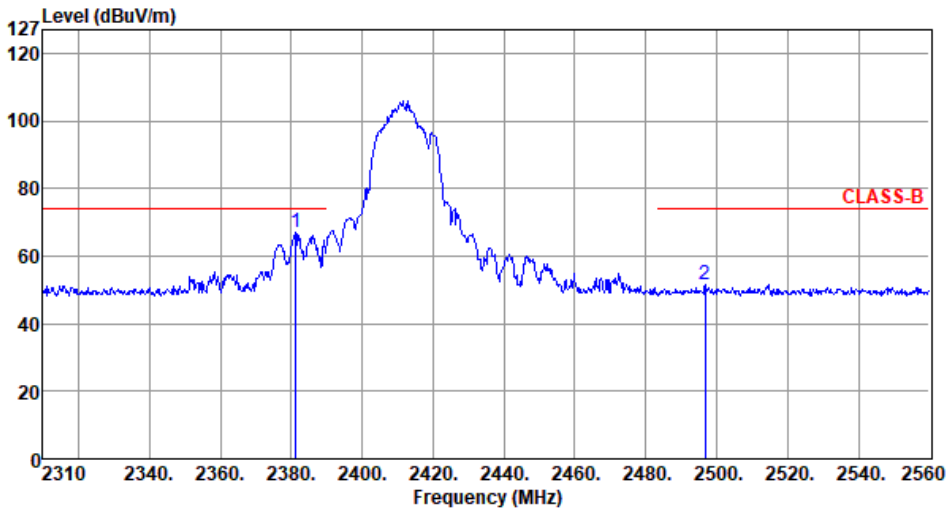
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2412																														
Polarization	Horizontal-Average																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2388.75</td><td>45.41</td><td>54.00</td><td>-8.59</td><td>49.15</td><td>-3.74</td><td>Average</td><td>153</td><td>43</td></tr><tr><td>2</td><td>2488.00</td><td>38.54</td><td>54.00</td><td>-15.46</td><td>42.38</td><td>-3.84</td><td>Average</td><td>153</td><td>43</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.75	45.41	54.00	-8.59	49.15	-3.74	Average	153	43	2	2488.00	38.54	54.00	-15.46	42.38	-3.84	Average	153	43
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2388.75	45.41	54.00	-8.59	49.15	-3.74	Average	153	43																								
2	2488.00	38.54	54.00	-15.46	42.38	-3.84	Average	153	43																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

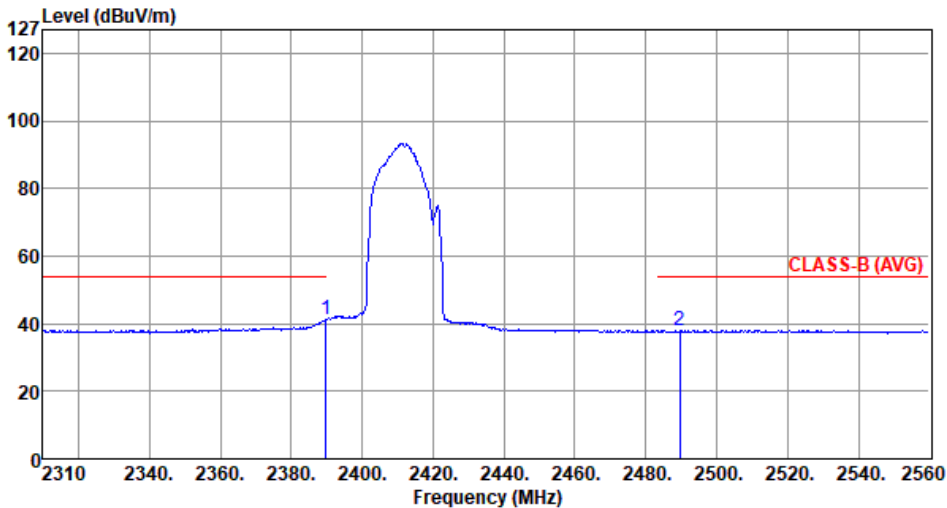
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2412																														
Polarization	Vertical-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2381.25</td><td>66.80</td><td>74.00</td><td>-7.20</td><td>70.54</td><td>-3.74</td><td>Peak</td><td>310</td><td>306</td></tr><tr><td>2</td><td>2496.75</td><td>51.50</td><td>74.00</td><td>-22.50</td><td>55.41</td><td>-3.91</td><td>Peak</td><td>310</td><td>306</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2381.25	66.80	74.00	-7.20	70.54	-3.74	Peak	310	306	2	2496.75	51.50	74.00	-22.50	55.41	-3.91	Peak	310	306
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2381.25	66.80	74.00	-7.20	70.54	-3.74	Peak	310	306																								
2	2496.75	51.50	74.00	-22.50	55.41	-3.91	Peak	310	306																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

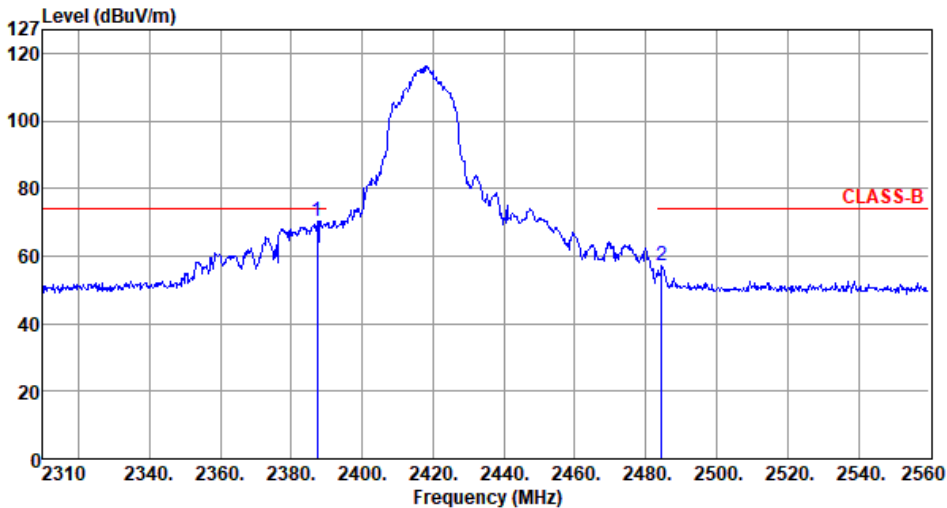
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2412																														
Polarization	Vertical-Average																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.75</td><td>41.44</td><td>54.00</td><td>-12.56</td><td>45.18</td><td>-3.74</td><td>Average</td><td>310</td><td>306</td></tr><tr><td>2</td><td>2489.50</td><td>38.00</td><td>54.00</td><td>-16.00</td><td>41.84</td><td>-3.84</td><td>Average</td><td>310</td><td>306</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.75	41.44	54.00	-12.56	45.18	-3.74	Average	310	306	2	2489.50	38.00	54.00	-16.00	41.84	-3.84	Average	310	306
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.75	41.44	54.00	-12.56	45.18	-3.74	Average	310	306																								
2	2489.50	38.00	54.00	-16.00	41.84	-3.84	Average	310	306																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

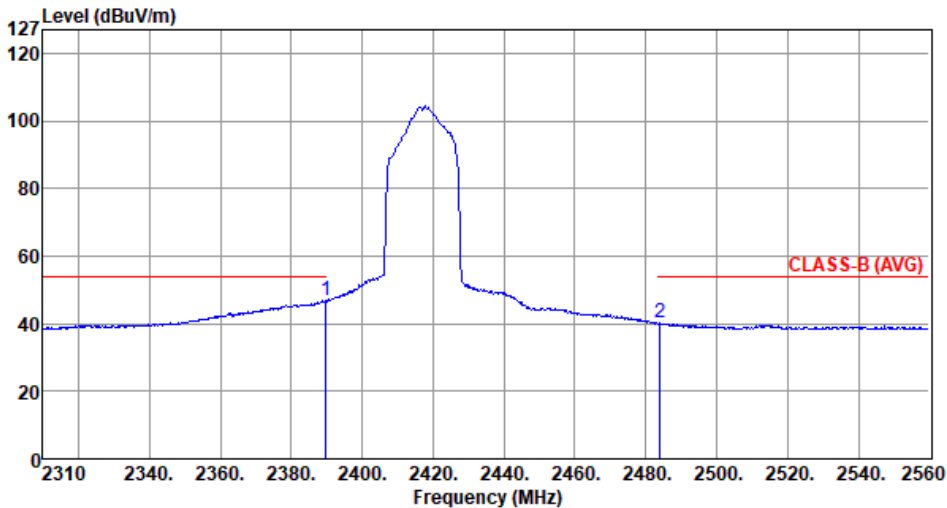
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2417																																																		
Polarization	Horizontal-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2387.25</td><td>70.29</td><td>74.00</td><td>-3.71</td><td>74.03</td><td>-3.74</td><td>Peak</td><td>184</td><td>36</td></tr><tr><td>2</td><td>2484.50</td><td>57.23</td><td>74.00</td><td>-16.77</td><td>61.06</td><td>-3.83</td><td>Peak</td><td>184</td><td>36</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2387.25	70.29	74.00	-3.71	74.03	-3.74	Peak	184	36	2	2484.50	57.23	74.00	-16.77	61.06	-3.83	Peak	184	36
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
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1	2387.25	70.29	74.00	-3.71	74.03	-3.74	Peak	184	36																																												
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Band Edge measurement

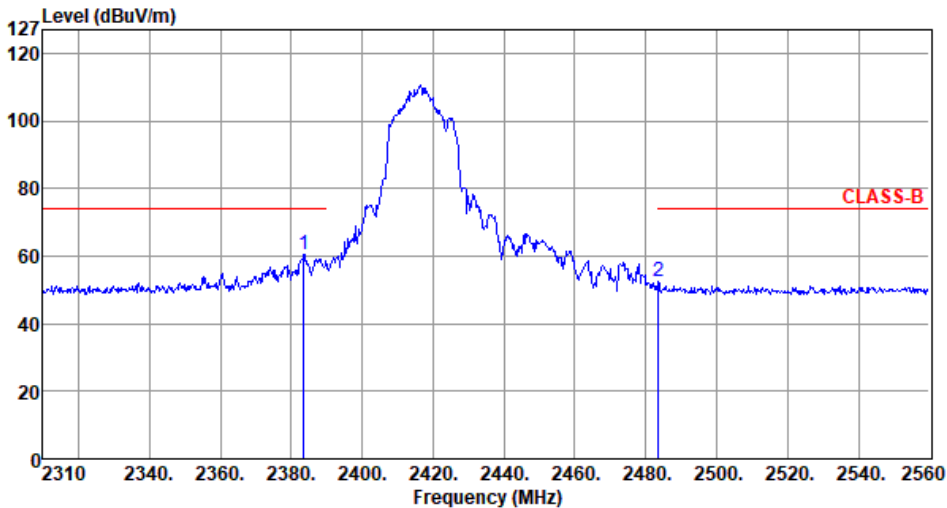
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2417																																								
Polarization	Horizontal-Average																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.75</td><td>46.75</td><td>54.00</td><td>-7.25</td><td>50.49</td><td>-3.74</td><td>Average</td><td>184</td><td>36</td></tr><tr><td>2</td><td>2484.00</td><td>40.07</td><td>54.00</td><td>-13.93</td><td>43.90</td><td>-3.83</td><td>Average</td><td>184</td><td>36</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2389.75	46.75	54.00	-7.25	50.49	-3.74	Average	184	36	2	2484.00	40.07	54.00	-13.93	43.90	-3.83	Average	184	36
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2389.75	46.75	54.00	-7.25	50.49	-3.74	Average	184	36																																		
2	2484.00	40.07	54.00	-13.93	43.90	-3.83	Average	184	36																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

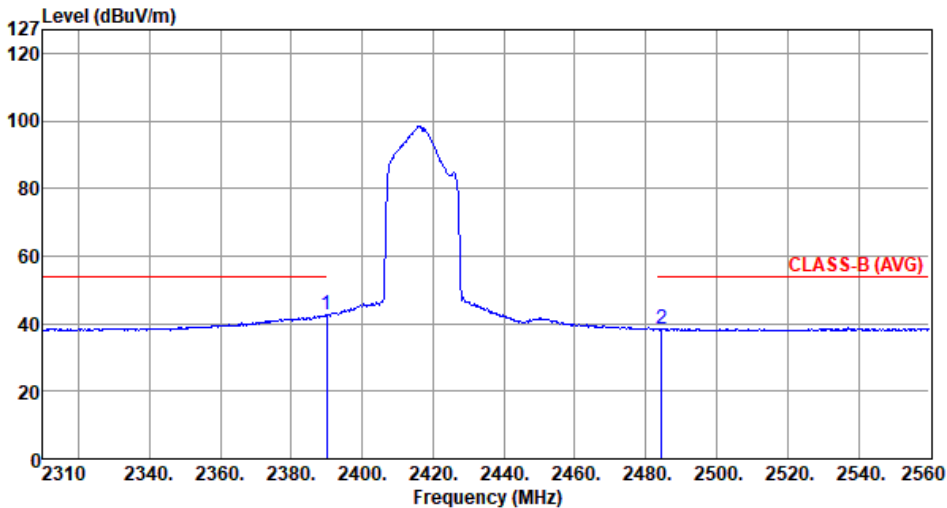
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2417																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2383.50</td><td>60.49</td><td>74.00</td><td>-13.51</td><td>64.23</td><td>-3.74</td><td>Peak</td><td>339</td><td>18</td></tr><tr><td>2</td><td>2483.50</td><td>52.37</td><td>74.00</td><td>-21.63</td><td>56.20</td><td>-3.83</td><td>Peak</td><td>339</td><td>18</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2383.50	60.49	74.00	-13.51	64.23	-3.74	Peak	339	18	2	2483.50	52.37	74.00	-21.63	56.20	-3.83	Peak	339	18
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2383.50	60.49	74.00	-13.51	64.23	-3.74	Peak	339	18																																		
2	2483.50	52.37	74.00	-21.63	56.20	-3.83	Peak	339	18																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

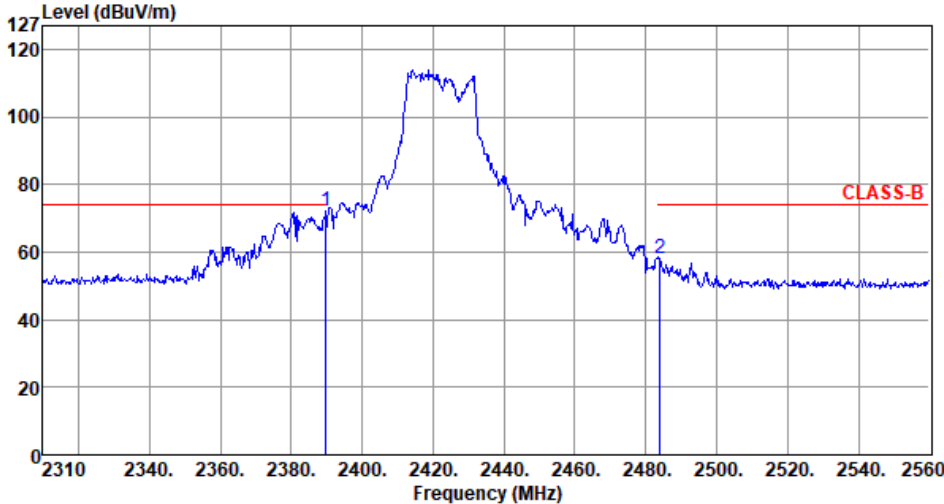
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2417																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2390.00</td><td>42.50</td><td>54.00</td><td>-11.50</td><td>46.24</td><td>-3.74</td><td>Average</td><td>339</td><td>18</td></tr><tr><td>2</td><td>2484.50</td><td>38.51</td><td>54.00</td><td>-15.49</td><td>42.34</td><td>-3.83</td><td>Average</td><td>339</td><td>18</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	42.50	54.00	-11.50	46.24	-3.74	Average	339	18	2	2484.50	38.51	54.00	-15.49	42.34	-3.83	Average	339	18
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2390.00	42.50	54.00	-11.50	46.24	-3.74	Average	339	18																								
2	2484.50	38.51	54.00	-15.49	42.34	-3.83	Average	339	18																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2422																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.75</td><td>72.31</td><td>74.00</td><td>-1.69</td><td>76.05</td><td>-3.74</td><td>Peak</td><td>226</td><td>46</td></tr><tr><td>2</td><td>2484.00</td><td>58.19</td><td>74.00</td><td>-15.81</td><td>62.02</td><td>-3.83</td><td>Peak</td><td>226</td><td>46</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.75	72.31	74.00	-1.69	76.05	-3.74	Peak	226	46	2	2484.00	58.19	74.00	-15.81	62.02	-3.83	Peak	226	46
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.75	72.31	74.00	-1.69	76.05	-3.74	Peak	226	46																								
2	2484.00	58.19	74.00	-15.81	62.02	-3.83	Peak	226	46																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2422																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) 1 2 CLASS-B (AVG) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2390.00</td><td>45.10</td><td>54.00</td><td>-8.90</td><td>48.84</td><td>-3.74</td><td>Average</td><td>226</td><td>46</td></tr><tr><td>2</td><td>2484.50</td><td>40.49</td><td>54.00</td><td>-13.51</td><td>44.32</td><td>-3.83</td><td>Average</td><td>226</td><td>46</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	45.10	54.00	-8.90	48.84	-3.74	Average	226	46	2	2484.50	40.49	54.00	-13.51	44.32	-3.83	Average	226	46
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2390.00	45.10	54.00	-8.90	48.84	-3.74	Average	226	46																								
2	2484.50	40.49	54.00	-13.51	44.32	-3.83	Average	226	46																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

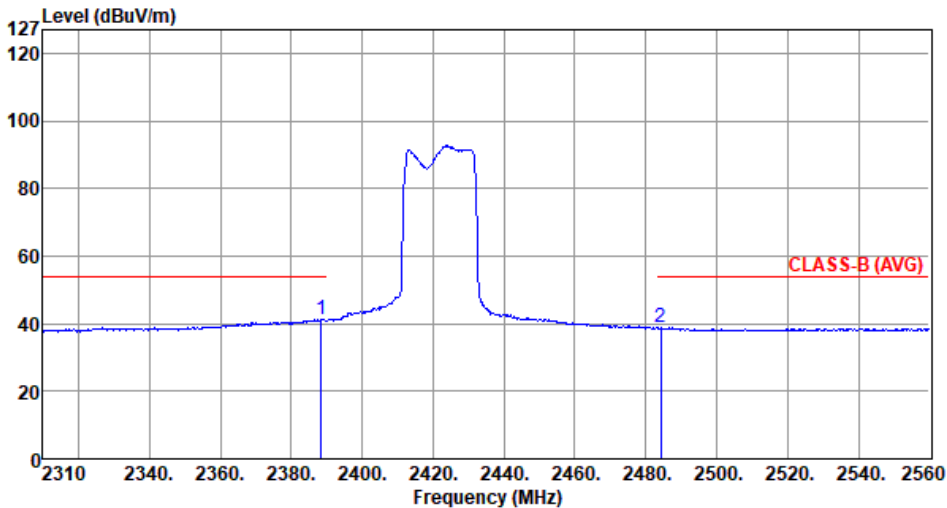
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2422																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.75</td><td>63.20</td><td>74.00</td><td>-10.80</td><td>66.94</td><td>-3.74</td><td>Peak</td><td>322</td><td>9</td></tr><tr><td>2</td><td>2486.75</td><td>53.90</td><td>74.00</td><td>-20.10</td><td>57.74</td><td>-3.84</td><td>Peak</td><td>322</td><td>9</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2389.75	63.20	74.00	-10.80	66.94	-3.74	Peak	322	9	2	2486.75	53.90	74.00	-20.10	57.74	-3.84	Peak	322	9
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2389.75	63.20	74.00	-10.80	66.94	-3.74	Peak	322	9																																												
2	2486.75	53.90	74.00	-20.10	57.74	-3.84	Peak	322	9																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

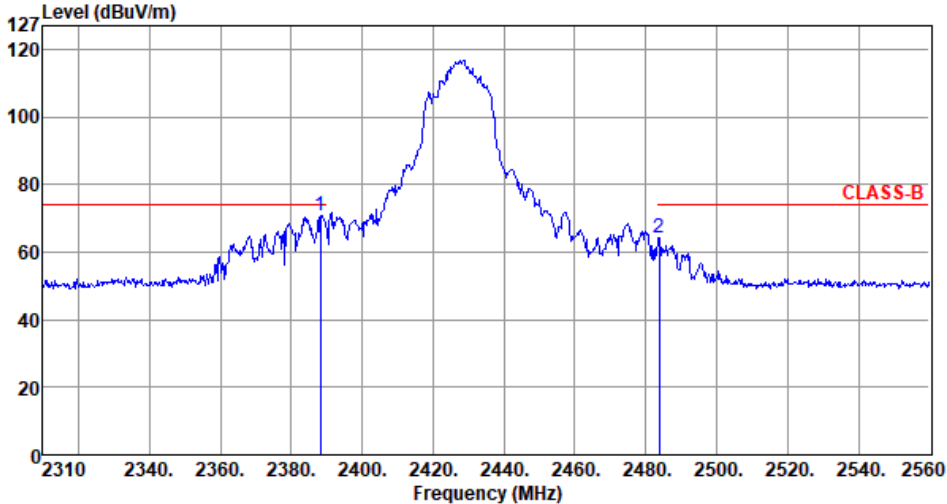
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2422																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2388.50</td><td>41.18</td><td>54.00</td><td>-12.82</td><td>44.92</td><td>-3.74</td><td>Average</td><td>322</td><td>9</td></tr><tr><td>2</td><td>2484.25</td><td>38.75</td><td>54.00</td><td>-15.25</td><td>42.58</td><td>-3.83</td><td>Average</td><td>322</td><td>9</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.50	41.18	54.00	-12.82	44.92	-3.74	Average	322	9	2	2484.25	38.75	54.00	-15.25	42.58	-3.83	Average	322	9
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2388.50	41.18	54.00	-12.82	44.92	-3.74	Average	322	9																								
2	2484.25	38.75	54.00	-15.25	42.58	-3.83	Average	322	9																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

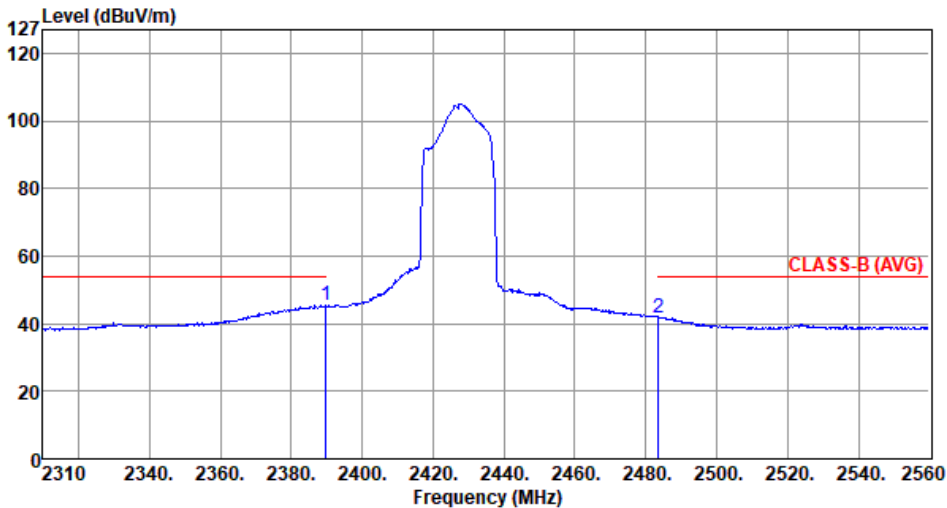
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2427																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.25</td><td>70.63</td><td>74.00</td><td>-3.37</td><td>74.37</td><td>-3.74</td><td>Peak</td><td>184</td><td>41</td></tr><tr><td>2</td><td>2483.75</td><td>64.23</td><td>74.00</td><td>-9.77</td><td>68.06</td><td>-3.83</td><td>Peak</td><td>184</td><td>41</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2388.25	70.63	74.00	-3.37	74.37	-3.74	Peak	184	41	2	2483.75	64.23	74.00	-9.77	68.06	-3.83	Peak	184	41
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2388.25	70.63	74.00	-3.37	74.37	-3.74	Peak	184	41																																		
2	2483.75	64.23	74.00	-9.77	68.06	-3.83	Peak	184	41																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

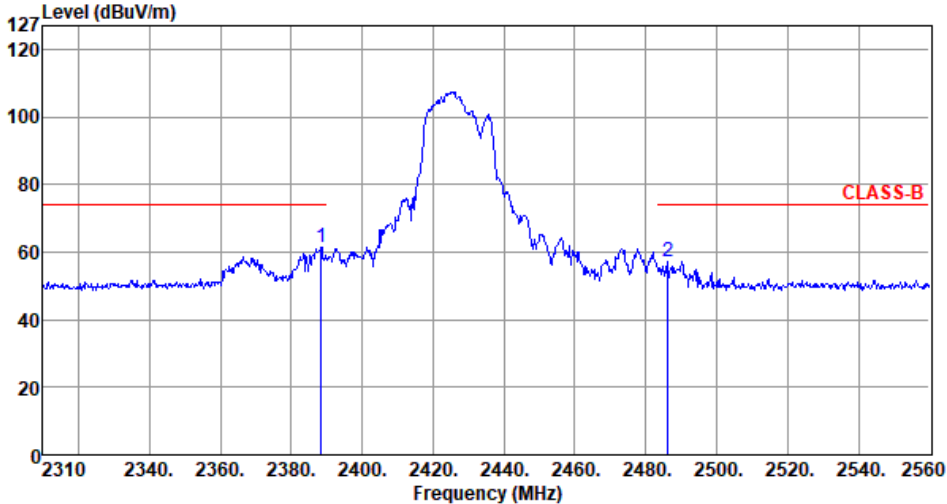
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2427																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2389.75</td><td>45.38</td><td>54.00</td><td>-8.62</td><td>49.12</td><td>-3.74</td><td>Average</td><td>184</td><td>41</td></tr><tr><td>2</td><td>2483.50</td><td>41.89</td><td>54.00</td><td>-12.11</td><td>45.72</td><td>-3.83</td><td>Average</td><td>184</td><td>41</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.75	45.38	54.00	-8.62	49.12	-3.74	Average	184	41	2	2483.50	41.89	54.00	-12.11	45.72	-3.83	Average	184	41
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.75	45.38	54.00	-8.62	49.12	-3.74	Average	184	41																								
2	2483.50	41.89	54.00	-12.11	45.72	-3.83	Average	184	41																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2427																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.50</td><td>61.30</td><td>74.00</td><td>-12.70</td><td>65.04</td><td>-3.74</td><td>Peak</td><td>314</td><td>355</td></tr><tr><td>2</td><td>2486.25</td><td>57.08</td><td>74.00</td><td>-16.92</td><td>60.92</td><td>-3.84</td><td>Peak</td><td>314</td><td>355</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2388.50	61.30	74.00	-12.70	65.04	-3.74	Peak	314	355	2	2486.25	57.08	74.00	-16.92	60.92	-3.84	Peak	314	355
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2388.50	61.30	74.00	-12.70	65.04	-3.74	Peak	314	355																																												
2	2486.25	57.08	74.00	-16.92	60.92	-3.84	Peak	314	355																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

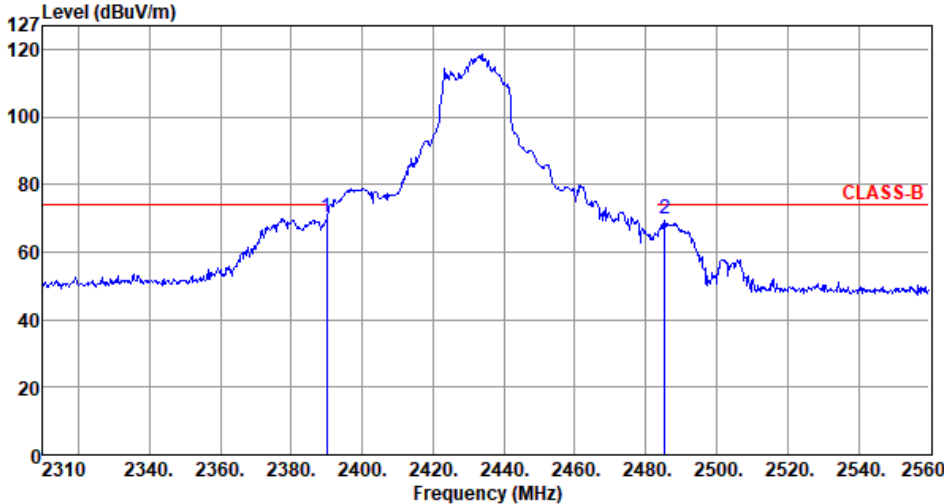
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2427																																								
Polarization	Vertical-Average																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2385.00</td><td>40.98</td><td>54.00</td><td>-13.02</td><td>44.71</td><td>-3.73</td><td>Average</td><td>314</td><td>355</td></tr><tr><td>2</td><td>2484.00</td><td>39.08</td><td>54.00</td><td>-14.92</td><td>42.91</td><td>-3.83</td><td>Average</td><td>314</td><td>355</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2385.00	40.98	54.00	-13.02	44.71	-3.73	Average	314	355	2	2484.00	39.08	54.00	-14.92	42.91	-3.83	Average	314	355
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2385.00	40.98	54.00	-13.02	44.71	-3.73	Average	314	355																																		
2	2484.00	39.08	54.00	-14.92	42.91	-3.83	Average	314	355																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

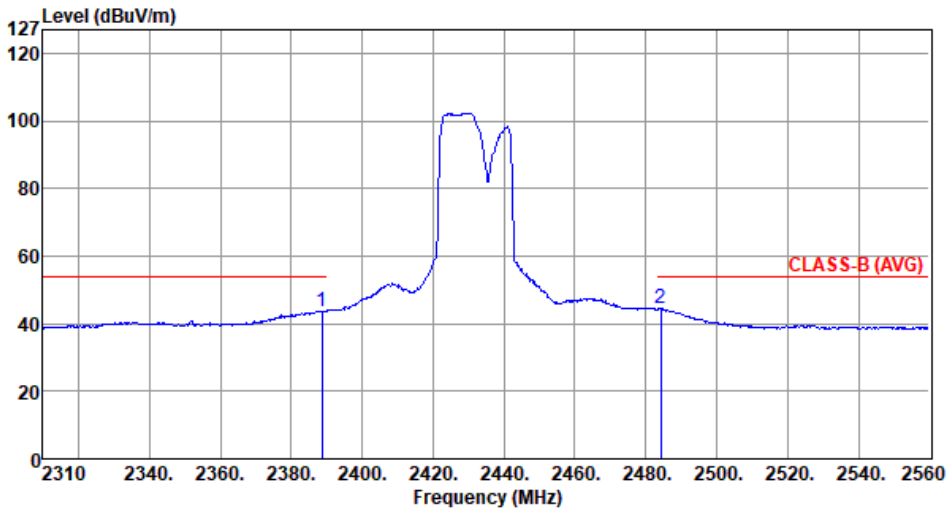
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2432																																																		
Polarization	Horizontal-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2390.00</td><td>70.36</td><td>74.00</td><td>-3.64</td><td>74.10</td><td>-3.74</td><td>Peak</td><td>182</td><td>37</td></tr><tr><td>2</td><td>2485.25</td><td>69.79</td><td>74.00</td><td>-4.21</td><td>73.63</td><td>-3.84</td><td>Peak</td><td>182</td><td>307</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2390.00	70.36	74.00	-3.64	74.10	-3.74	Peak	182	37	2	2485.25	69.79	74.00	-4.21	73.63	-3.84	Peak	182	307
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2390.00	70.36	74.00	-3.64	74.10	-3.74	Peak	182	37																																												
2	2485.25	69.79	74.00	-4.21	73.63	-3.84	Peak	182	307																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

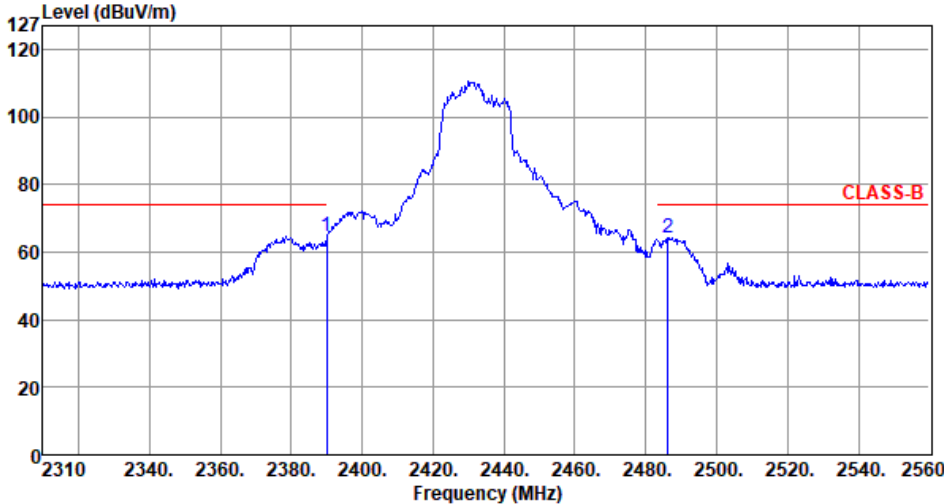
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2432																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2388.75</td><td>43.75</td><td>54.00</td><td>-10.25</td><td>47.49</td><td>-3.74</td><td>Average</td><td>182</td><td>37</td></tr><tr><td>2</td><td>2484.25</td><td>44.48</td><td>54.00</td><td>-9.52</td><td>48.31</td><td>-3.83</td><td>Average</td><td>182</td><td>307</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.75	43.75	54.00	-10.25	47.49	-3.74	Average	182	37	2	2484.25	44.48	54.00	-9.52	48.31	-3.83	Average	182	307
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Band Edge measurement

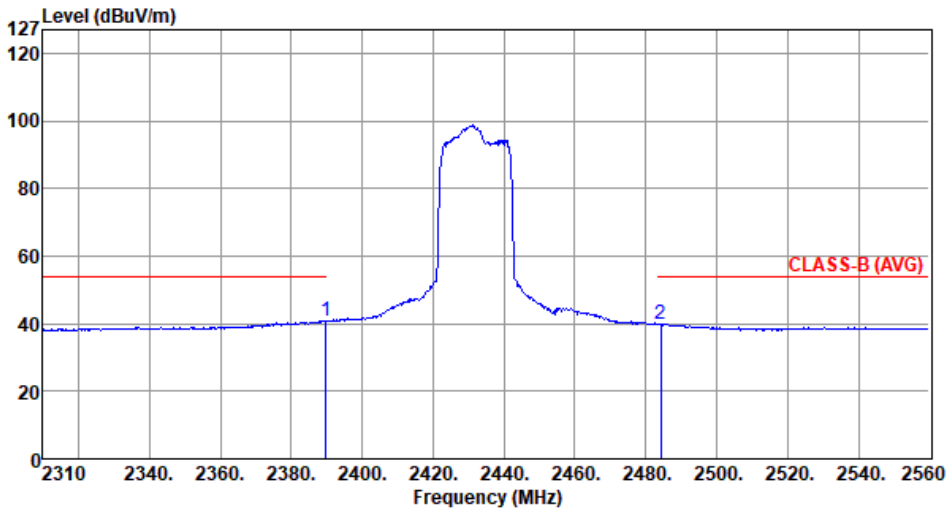
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2432																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
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	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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Band Edge measurement

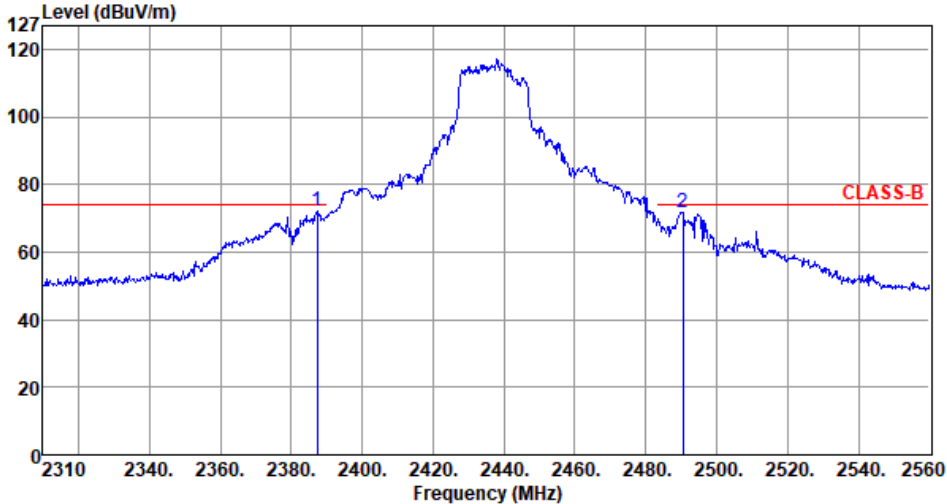
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2432																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.75	40.90	54.00	-13.10	44.64	-3.74	Average	309	1																								
2	2484.25	39.96	54.00	-14.04	43.79	-3.83	Average	168	8																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

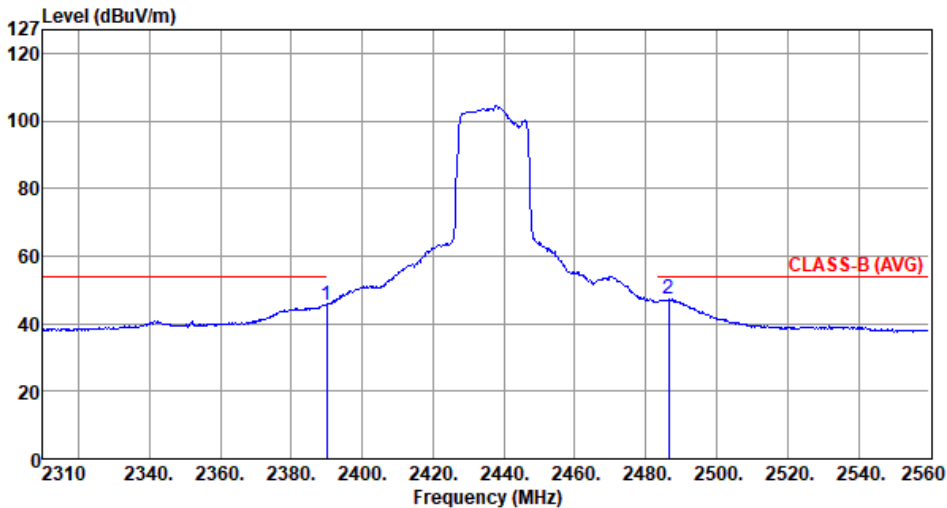
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2387.25</td><td>72.03</td><td>74.00</td><td>-1.97</td><td>75.77</td><td>-3.74</td><td>Peak</td><td>255</td><td>49</td></tr><tr><td>2</td><td>2490.50</td><td>71.84</td><td>74.00</td><td>-2.16</td><td>75.67</td><td>-3.83</td><td>Peak</td><td>185</td><td>298</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2387.25	72.03	74.00	-1.97	75.77	-3.74	Peak	255	49	2	2490.50	71.84	74.00	-2.16	75.67	-3.83	Peak	185	298
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2387.25	72.03	74.00	-1.97	75.77	-3.74	Peak	255	49																								
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Band Edge measurement

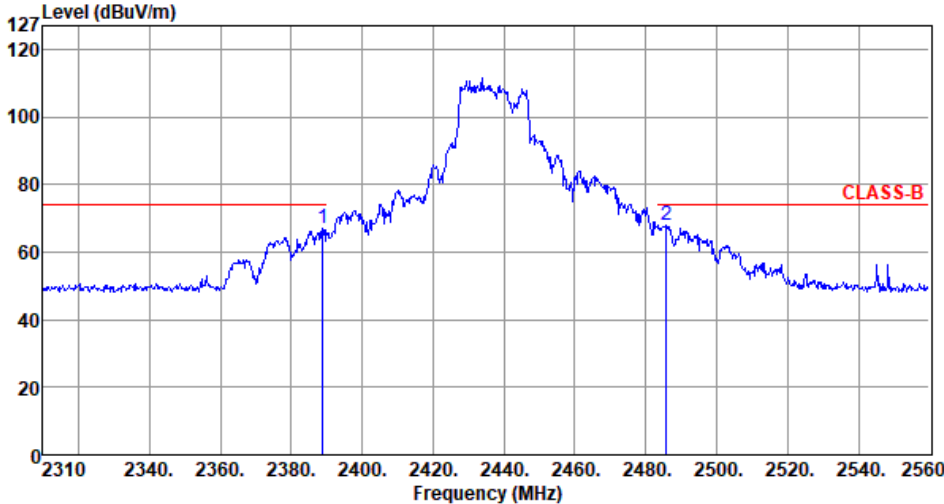
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Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2437																																																		
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Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2437																																								
Polarization	Vertical-Peak																																										
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.00</td><td>66.86</td><td>74.00</td><td>-7.14</td><td>70.60</td><td>-3.74</td><td>Peak</td><td>314</td><td>332</td></tr><tr><td>2</td><td>2485.75</td><td>67.98</td><td>74.00</td><td>-6.02</td><td>71.82</td><td>-3.84</td><td>Peak</td><td>325</td><td>345</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2389.00	66.86	74.00	-7.14	70.60	-3.74	Peak	314	332	2	2485.75	67.98	74.00	-6.02	71.82	-3.84	Peak	325	345
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
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Band Edge measurement

Appendix D

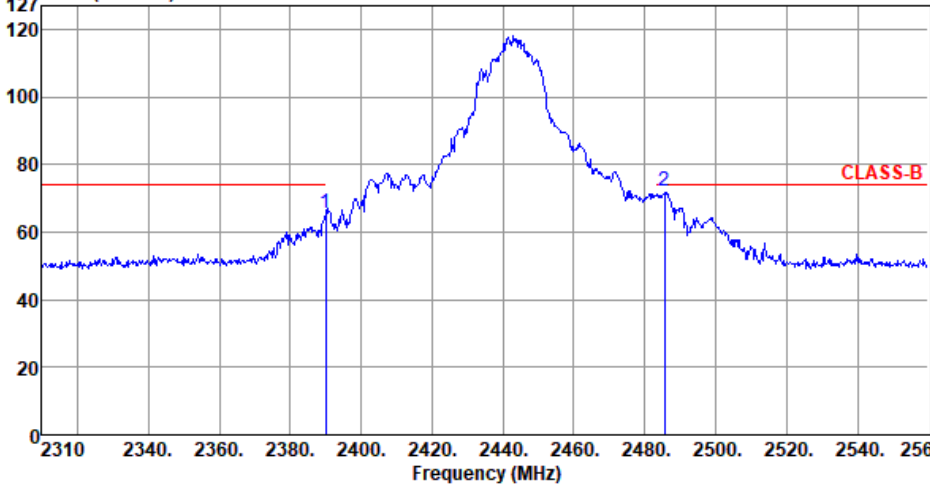
Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2437						
Polarization	Vertical-Average								
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66									
Level (dBuV/m) CLASS-B (AVG) Frequency (MHz)									
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level			reading			High	Table
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	2389.75	44.26	54.00	-9.74	48.00	-3.74	Average	314	332
2	2485.50	43.34	54.00	-10.66	47.18	-3.84	Average	325	345

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Band Edge measurement

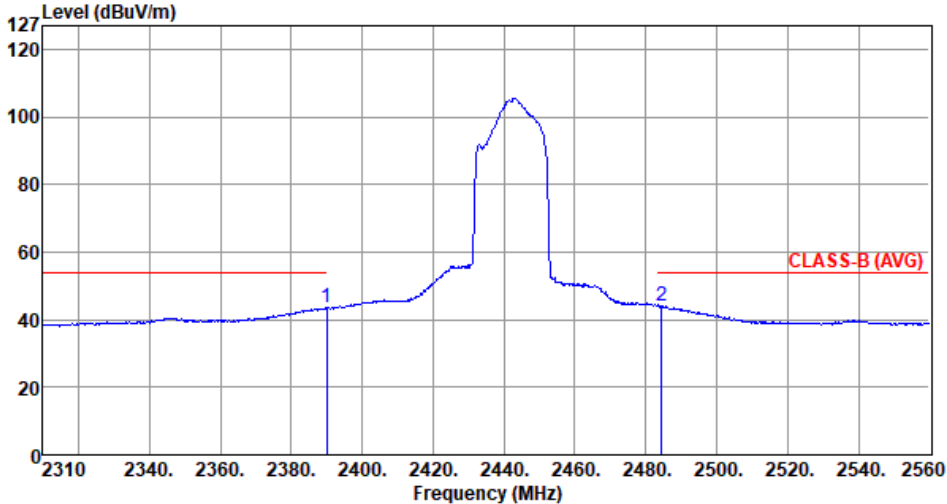
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2442																																																		
Polarization	Horizontal-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
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Band Edge measurement

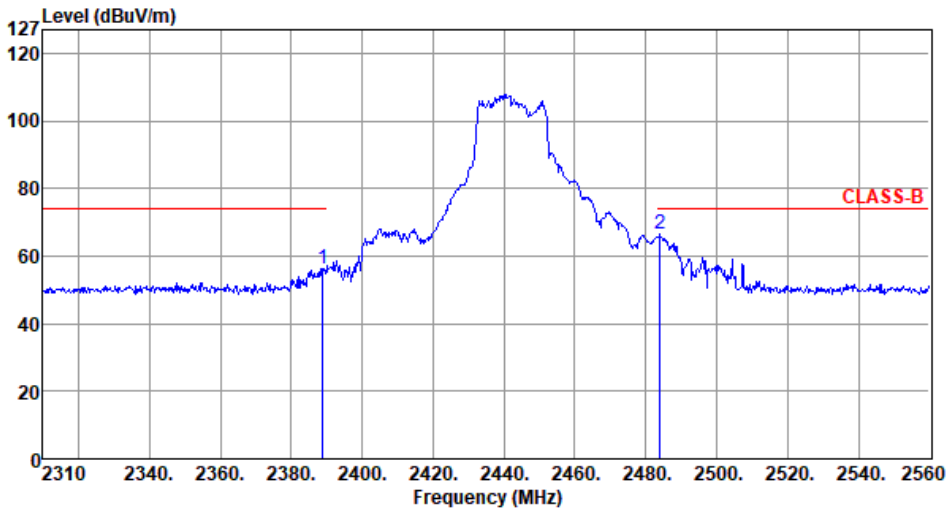
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Band Edge measurement

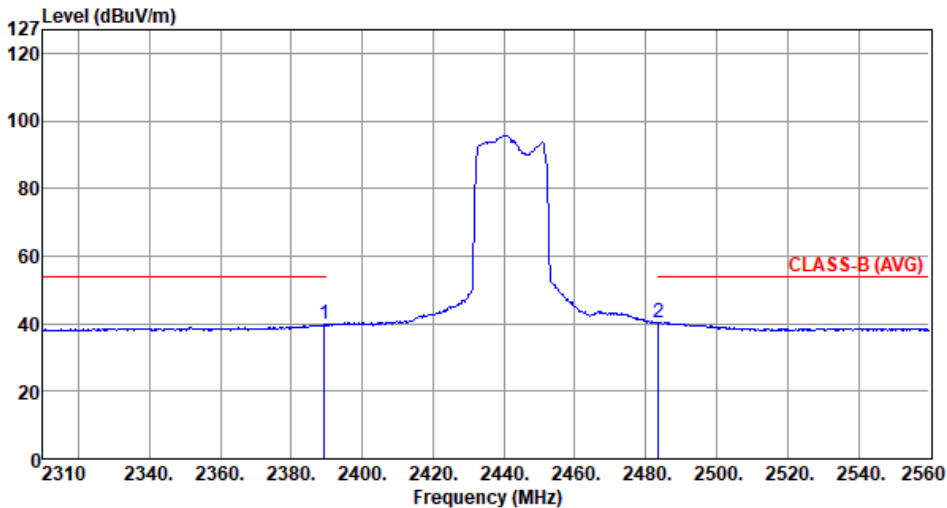
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Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2442																																								
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	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2389.00	56.12	74.00	-17.88	59.86	-3.74	Peak	120	8																																		
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Band Edge measurement

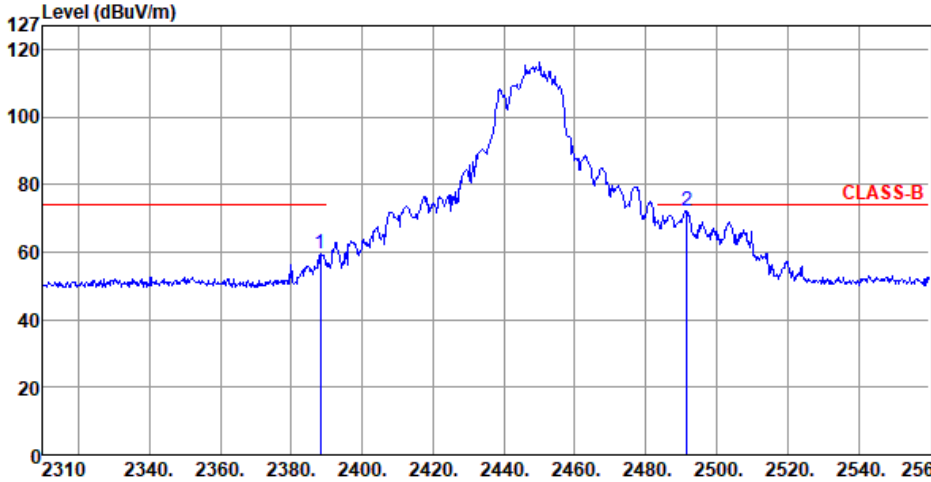
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Polarization	Vertical-Average																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.25</td><td>39.82</td><td>54.00</td><td>-14.18</td><td>43.56</td><td>-3.74</td><td>Average</td><td>120</td><td>8</td></tr><tr><td>2</td><td>2483.50</td><td>40.51</td><td>54.00</td><td>-13.49</td><td>44.34</td><td>-3.83</td><td>Average</td><td>120</td><td>8</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2389.25	39.82	54.00	-14.18	43.56	-3.74	Average	120	8	2	2483.50	40.51	54.00	-13.49	44.34	-3.83	Average	120	8
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

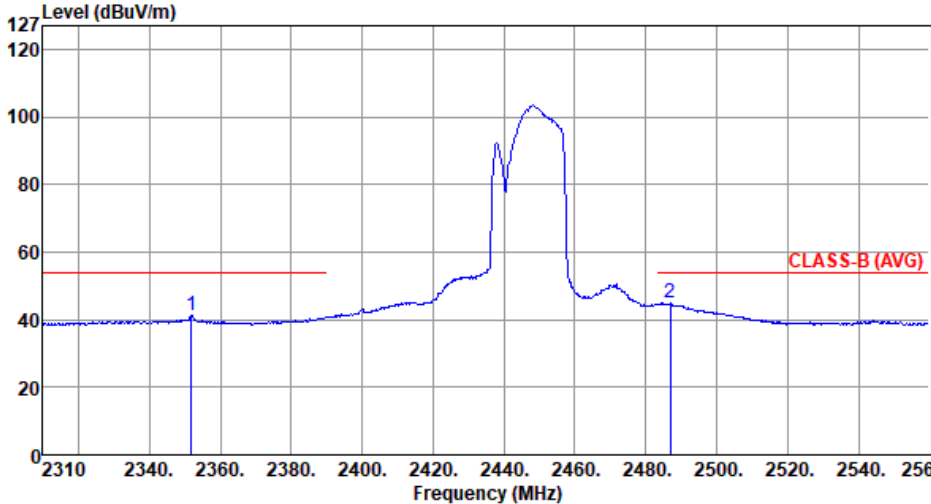
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2447																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2388.25</td><td>59.38</td><td>74.00</td><td>-14.62</td><td>63.12</td><td>-3.74</td><td>Peak</td><td>181</td><td>305</td></tr><tr><td>2</td><td>2491.50</td><td>72.21</td><td>74.00</td><td>-1.79</td><td>76.05</td><td>-3.84</td><td>Peak</td><td>181</td><td>305</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.25	59.38	74.00	-14.62	63.12	-3.74	Peak	181	305	2	2491.50	72.21	74.00	-1.79	76.05	-3.84	Peak	181	305
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2388.25	59.38	74.00	-14.62	63.12	-3.74	Peak	181	305																								
2	2491.50	72.21	74.00	-1.79	76.05	-3.84	Peak	181	305																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2447																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2351.75</td><td>41.34</td><td>54.00</td><td>-12.66</td><td>44.98</td><td>-3.64</td><td>Average</td><td>181</td><td>305</td></tr><tr><td>2</td><td>2487.00</td><td>44.89</td><td>54.00</td><td>-9.11</td><td>48.73</td><td>-3.84</td><td>Average</td><td>181</td><td>305</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2351.75	41.34	54.00	-12.66	44.98	-3.64	Average	181	305	2	2487.00	44.89	54.00	-9.11	48.73	-3.84	Average	181	305
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2351.75	41.34	54.00	-12.66	44.98	-3.64	Average	181	305																								
2	2487.00	44.89	54.00	-9.11	48.73	-3.84	Average	181	305																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

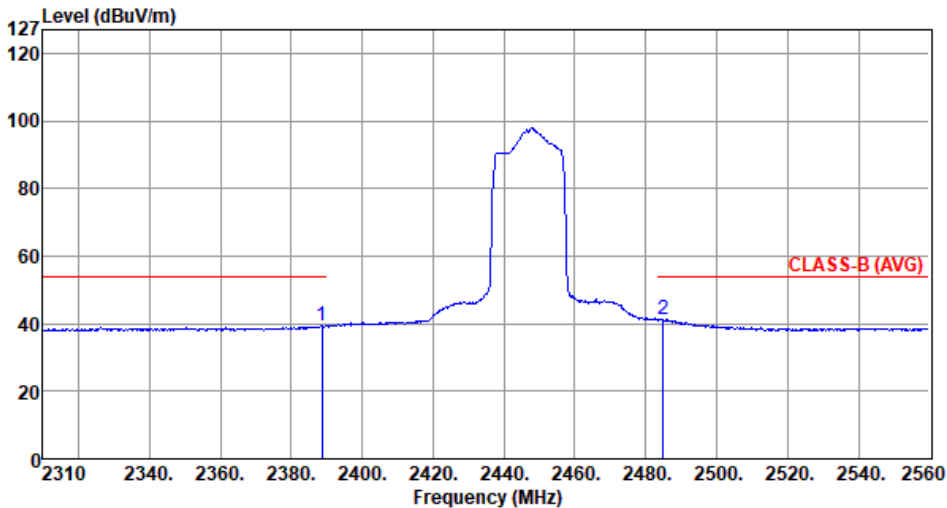
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2447																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.00</td><td>57.39</td><td>74.00</td><td>-16.61</td><td>61.13</td><td>-3.74</td><td>Peak</td><td>119</td><td>5</td></tr><tr><td>2</td><td>2485.75</td><td>67.25</td><td>74.00</td><td>-6.75</td><td>71.09</td><td>-3.84</td><td>Peak</td><td>119</td><td>5</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2389.00	57.39	74.00	-16.61	61.13	-3.74	Peak	119	5	2	2485.75	67.25	74.00	-6.75	71.09	-3.84	Peak	119	5
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2389.00	57.39	74.00	-16.61	61.13	-3.74	Peak	119	5																																		
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

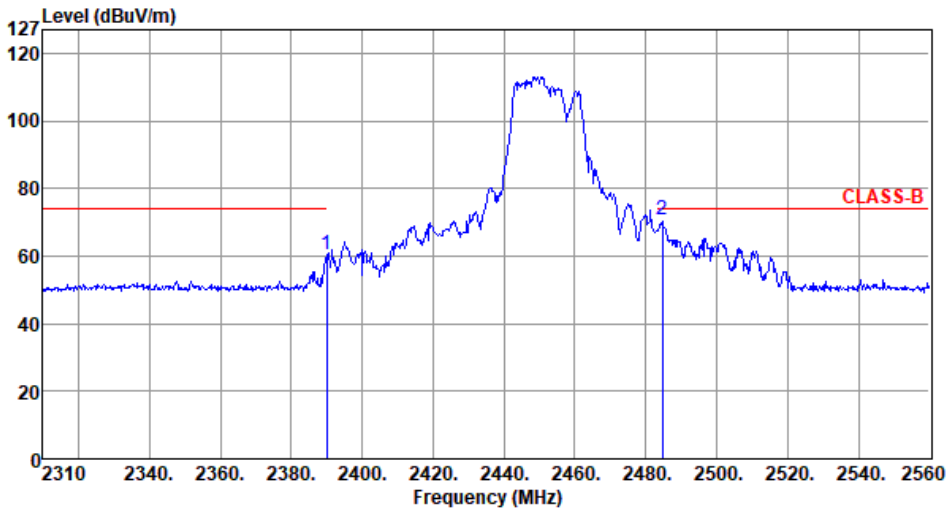
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2447																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2388.75</td><td>39.28</td><td>54.00</td><td>-14.72</td><td>43.02</td><td>-3.74</td><td>Average</td><td>119</td><td>5</td></tr><tr><td>2</td><td>2485.00</td><td>41.28</td><td>54.00</td><td>-12.72</td><td>45.12</td><td>-3.84</td><td>Average</td><td>119</td><td>5</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.75	39.28	54.00	-14.72	43.02	-3.74	Average	119	5	2	2485.00	41.28	54.00	-12.72	45.12	-3.84	Average	119	5
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2452																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2390.00</td><td>60.35</td><td>74.00</td><td>-13.65</td><td>64.09</td><td>-3.74</td><td>Peak</td><td>184</td><td>310</td></tr><tr><td>2</td><td>2484.75</td><td>70.53</td><td>74.00</td><td>-3.47</td><td>74.36</td><td>-3.83</td><td>Peak</td><td>184</td><td>310</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	60.35	74.00	-13.65	64.09	-3.74	Peak	184	310	2	2484.75	70.53	74.00	-3.47	74.36	-3.83	Peak	184	310
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2390.00	60.35	74.00	-13.65	64.09	-3.74	Peak	184	310																								
2	2484.75	70.53	74.00	-3.47	74.36	-3.83	Peak	184	310																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2452																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2351.75</td><td>40.82</td><td>54.00</td><td>-13.18</td><td>44.46</td><td>-3.64</td><td>Average</td><td>184</td><td>310</td></tr><tr><td>2</td><td>2484.00</td><td>45.64</td><td>54.00</td><td>-8.36</td><td>49.47</td><td>-3.83</td><td>Average</td><td>184</td><td>310</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2351.75	40.82	54.00	-13.18	44.46	-3.64	Average	184	310	2	2484.00	45.64	54.00	-8.36	49.47	-3.83	Average	184	310
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2452																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.75</td><td>54.59</td><td>74.00</td><td>-19.41</td><td>58.33</td><td>-3.74</td><td>Peak</td><td>141</td><td>10</td></tr><tr><td>2</td><td>2484.25</td><td>65.96</td><td>74.00</td><td>-8.04</td><td>69.79</td><td>-3.83</td><td>Peak</td><td>141</td><td>10</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2389.75	54.59	74.00	-19.41	58.33	-3.74	Peak	141	10	2	2484.25	65.96	74.00	-8.04	69.79	-3.83	Peak	141	10
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
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1	2389.75	54.59	74.00	-19.41	58.33	-3.74	Peak	141	10																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

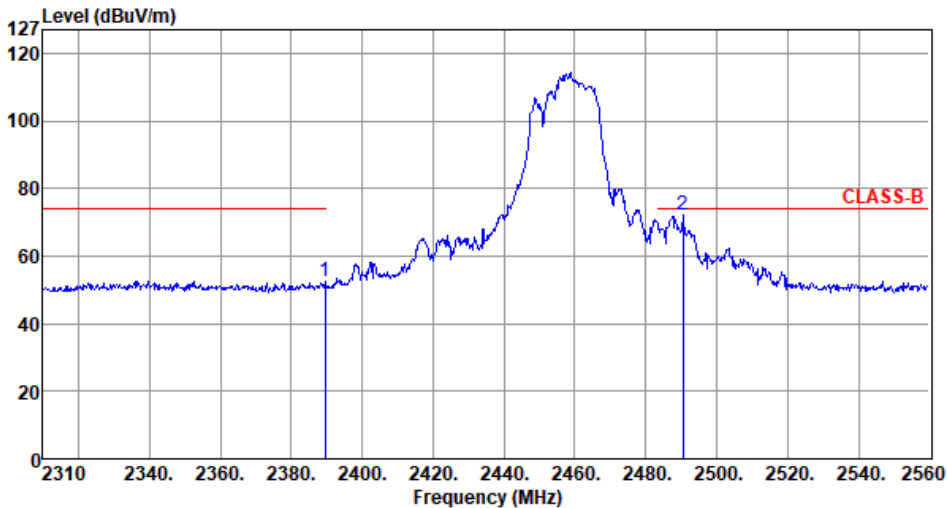
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2452																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2360.50</td><td>38.78</td><td>54.00</td><td>-15.22</td><td>42.42</td><td>-3.64</td><td>Average</td><td>141</td><td>10</td></tr><tr><td>2</td><td>2483.50</td><td>42.40</td><td>54.00</td><td>-11.60</td><td>46.23</td><td>-3.83</td><td>Average</td><td>141</td><td>10</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2360.50	38.78	54.00	-15.22	42.42	-3.64	Average	141	10	2	2483.50	42.40	54.00	-11.60	46.23	-3.83	Average	141	10
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2360.50	38.78	54.00	-15.22	42.42	-3.64	Average	141	10																								
2	2483.50	42.40	54.00	-11.60	46.23	-3.83	Average	141	10																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

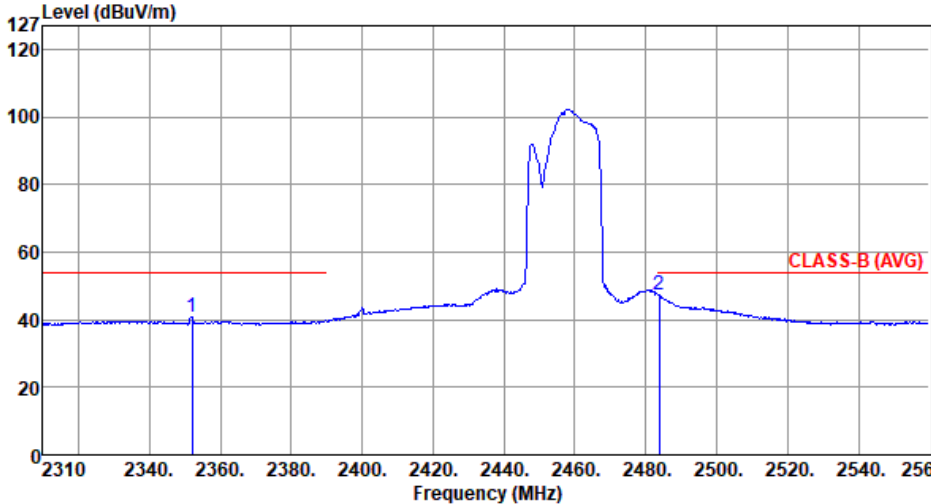
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2457																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.50</td><td>52.61</td><td>74.00</td><td>-21.39</td><td>56.35</td><td>-3.74</td><td>Peak</td><td>184</td><td>308</td></tr><tr><td>2</td><td>2490.50</td><td>72.23</td><td>74.00</td><td>-1.77</td><td>76.06</td><td>-3.83</td><td>Peak</td><td>184</td><td>308</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2389.50	52.61	74.00	-21.39	56.35	-3.74	Peak	184	308	2	2490.50	72.23	74.00	-1.77	76.06	-3.83	Peak	184	308
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2389.50	52.61	74.00	-21.39	56.35	-3.74	Peak	184	308																																		
2	2490.50	72.23	74.00	-1.77	76.06	-3.83	Peak	184	308																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2457																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2352.00</td><td>40.77</td><td>54.00</td><td>-13.23</td><td>44.41</td><td>-3.64</td><td>Average</td><td>184</td><td>308</td></tr><tr><td>2</td><td>2483.75</td><td>47.27</td><td>54.00</td><td>-6.73</td><td>51.10</td><td>-3.83</td><td>Average</td><td>184</td><td>308</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2352.00	40.77	54.00	-13.23	44.41	-3.64	Average	184	308	2	2483.75	47.27	54.00	-6.73	51.10	-3.83	Average	184	308
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2352.00	40.77	54.00	-13.23	44.41	-3.64	Average	184	308																								
2	2483.75	47.27	54.00	-6.73	51.10	-3.83	Average	184	308																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

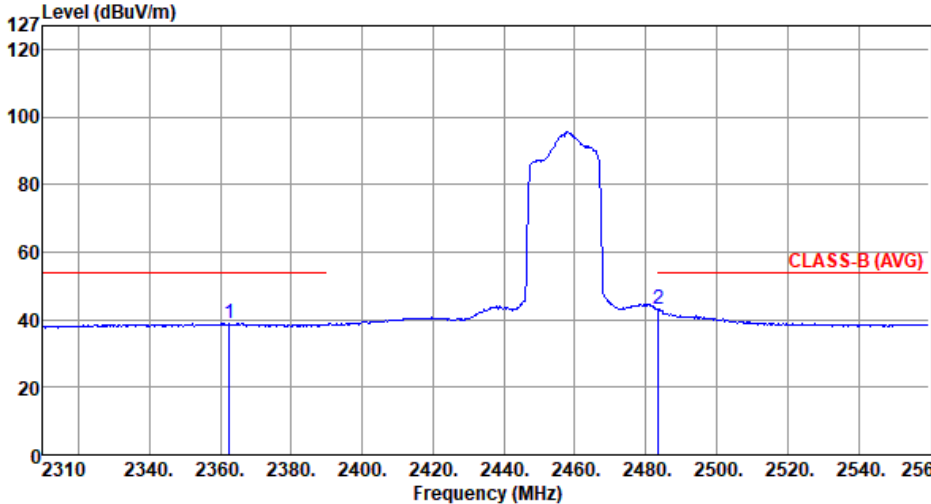
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2457																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2350.75</td><td>52.38</td><td>74.00</td><td>-21.62</td><td>56.02</td><td>-3.64</td><td>Peak</td><td>140</td><td>10</td></tr><tr><td>2</td><td>2487.75</td><td>66.65</td><td>74.00</td><td>-7.35</td><td>70.49</td><td>-3.84</td><td>Peak</td><td>140</td><td>10</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2350.75	52.38	74.00	-21.62	56.02	-3.64	Peak	140	10	2	2487.75	66.65	74.00	-7.35	70.49	-3.84	Peak	140	10
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2350.75	52.38	74.00	-21.62	56.02	-3.64	Peak	140	10																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2457																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2362.50</td><td>38.92</td><td>54.00</td><td>-15.08</td><td>42.56</td><td>-3.64</td><td>Average</td><td>140</td><td>10</td></tr><tr><td>2</td><td>2483.50</td><td>43.34</td><td>54.00</td><td>-10.66</td><td>47.17</td><td>-3.83</td><td>Average</td><td>140</td><td>10</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2362.50	38.92	54.00	-15.08	42.56	-3.64	Average	140	10	2	2483.50	43.34	54.00	-10.66	47.17	-3.83	Average	140	10
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Band Edge measurement

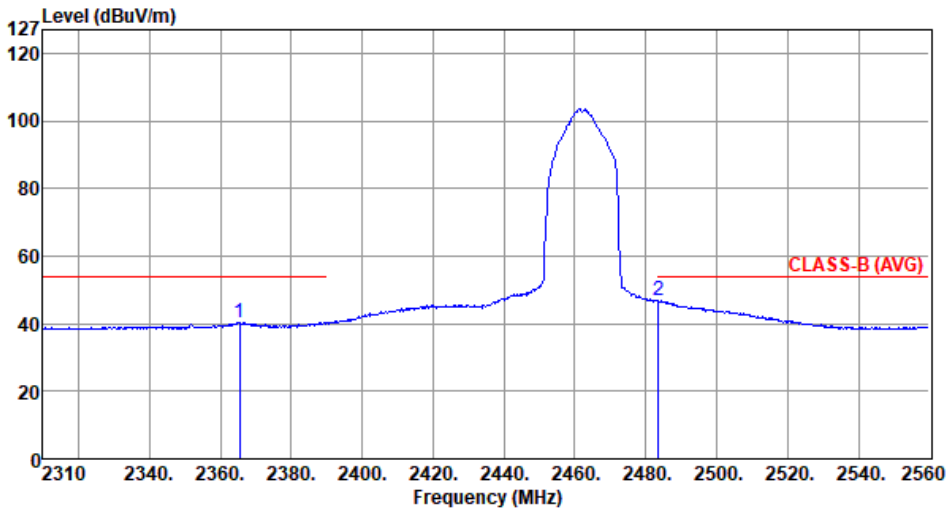
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2462																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2365.00</td><td>52.75</td><td>74.00</td><td>-21.25</td><td>56.39</td><td>-3.64</td><td>Peak</td><td>180</td><td>44</td></tr><tr><td>2</td><td>2486.25</td><td>72.49</td><td>74.00</td><td>-1.51</td><td>76.33</td><td>-3.84</td><td>Peak</td><td>180</td><td>44</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2365.00	52.75	74.00	-21.25	56.39	-3.64	Peak	180	44	2	2486.25	72.49	74.00	-1.51	76.33	-3.84	Peak	180	44
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2365.00	52.75	74.00	-21.25	56.39	-3.64	Peak	180	44																																		
2	2486.25	72.49	74.00	-1.51	76.33	-3.84	Peak	180	44																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2462																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2365.50</td><td>40.34</td><td>54.00</td><td>-13.66</td><td>43.98</td><td>-3.64</td><td>Average</td><td>180</td><td>44</td></tr><tr><td>2</td><td>2483.50</td><td>46.66</td><td>54.00</td><td>-7.34</td><td>50.49</td><td>-3.83</td><td>Average</td><td>180</td><td>44</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2365.50	40.34	54.00	-13.66	43.98	-3.64	Average	180	44	2	2483.50	46.66	54.00	-7.34	50.49	-3.83	Average	180	44
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2365.50	40.34	54.00	-13.66	43.98	-3.64	Average	180	44																								
2	2483.50	46.66	54.00	-7.34	50.49	-3.83	Average	180	44																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2462																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																											
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.25</td><td>51.35</td><td>74.00</td><td>-22.65</td><td>55.09</td><td>-3.74</td><td>Peak</td><td>202</td><td>3</td></tr><tr><td>2</td><td>2483.50</td><td>68.28</td><td>74.00</td><td>-5.72</td><td>72.11</td><td>-3.83</td><td>Peak</td><td>202</td><td>3</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2386.25	51.35	74.00	-22.65	55.09	-3.74	Peak	202	3	2	2483.50	68.28	74.00	-5.72	72.11	-3.83	Peak	202	3
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2386.25	51.35	74.00	-22.65	55.09	-3.74	Peak	202	3																																		
2	2483.50	68.28	74.00	-5.72	72.11	-3.83	Peak	202	3																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

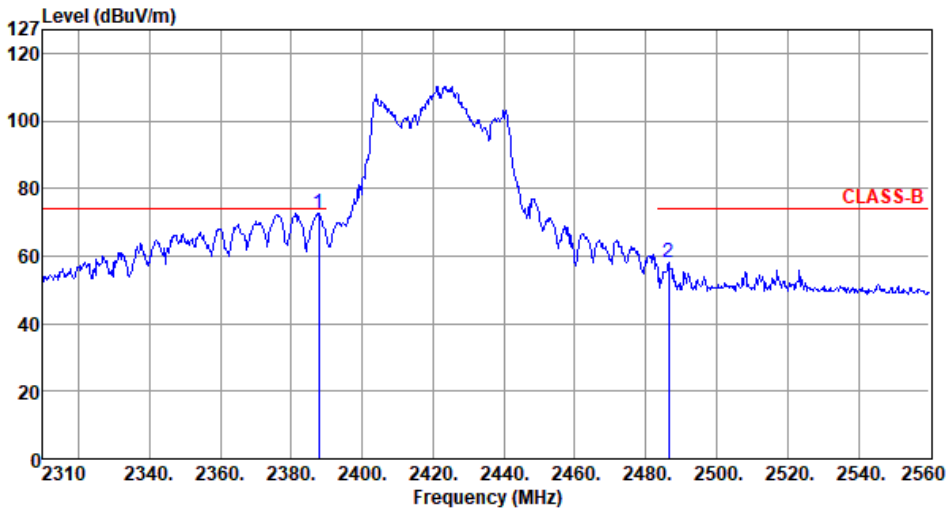
Appendix D

Modulation	11be EHT20_OFDMA	Test Freq. (MHz)	2462																																																		
Polarization	Vertical-Average																																																				
Test By :Akun Chung_ Temperature(°C):24 Humidity(%):64																																																					
Level (dBUV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2374.75</td><td>38.10</td><td>54.00</td><td>-15.90</td><td>41.79</td><td>-3.69</td><td>Average</td><td>202</td><td>3</td></tr><tr><td>2</td><td>2483.75</td><td>43.13</td><td>54.00</td><td>-10.87</td><td>46.96</td><td>-3.83</td><td>Average</td><td>202</td><td>3</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBUV/m	dB	reading	dB/m		High	Table			dBUV/m			dBuV			cm	deg	1	2374.75	38.10	54.00	-15.90	41.79	-3.69	Average	202	3	2	2483.75	43.13	54.00	-10.87	46.96	-3.83	Average	202	3
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
		dBUV/m			dBuV			cm	deg																																												
1	2374.75	38.10	54.00	-15.90	41.79	-3.69	Average	202	3																																												
2	2483.75	43.13	54.00	-10.87	46.96	-3.83	Average	202	3																																												
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2422																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2387.75</td><td>72.44</td><td>74.00</td><td>-1.56</td><td>76.18</td><td>-3.74</td><td>Peak</td><td>212</td><td>39</td></tr><tr><td>2</td><td>2486.50</td><td>57.99</td><td>74.00</td><td>-16.01</td><td>61.83</td><td>-3.84</td><td>Peak</td><td>212</td><td>39</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2387.75	72.44	74.00	-1.56	76.18	-3.74	Peak	212	39	2	2486.50	57.99	74.00	-16.01	61.83	-3.84	Peak	212	39
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2387.75	72.44	74.00	-1.56	76.18	-3.74	Peak	212	39																								
2	2486.50	57.99	74.00	-16.01	61.83	-3.84	Peak	212	39																								
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Band Edge measurement

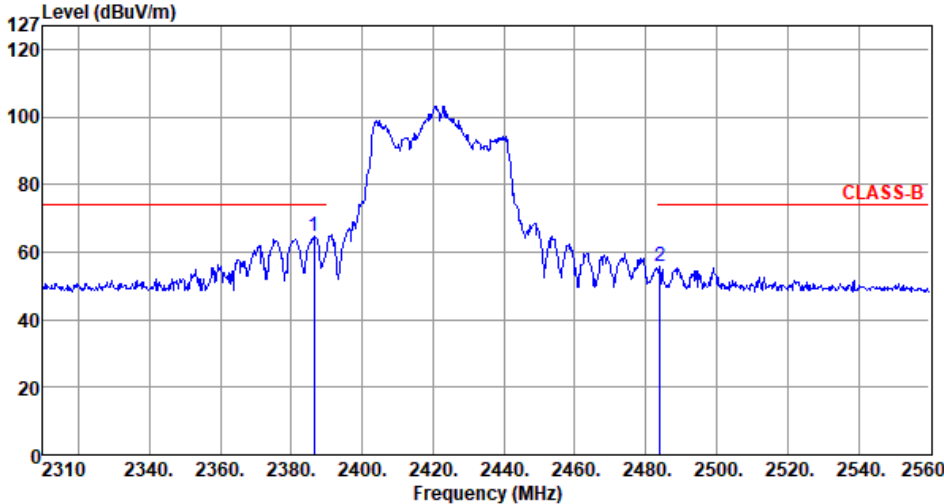
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2422																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																																					
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2385.50</td><td>42.24</td><td>54.00</td><td>-11.76</td><td>45.98</td><td>-3.74</td><td>Average</td><td>212</td><td>39</td></tr><tr><td>2</td><td>2490.50</td><td>39.26</td><td>54.00</td><td>-14.74</td><td>43.09</td><td>-3.83</td><td>Average</td><td>212</td><td>39</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2385.50	42.24	54.00	-11.76	45.98	-3.74	Average	212	39	2	2490.50	39.26	54.00	-14.74	43.09	-3.83	Average	212	39
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

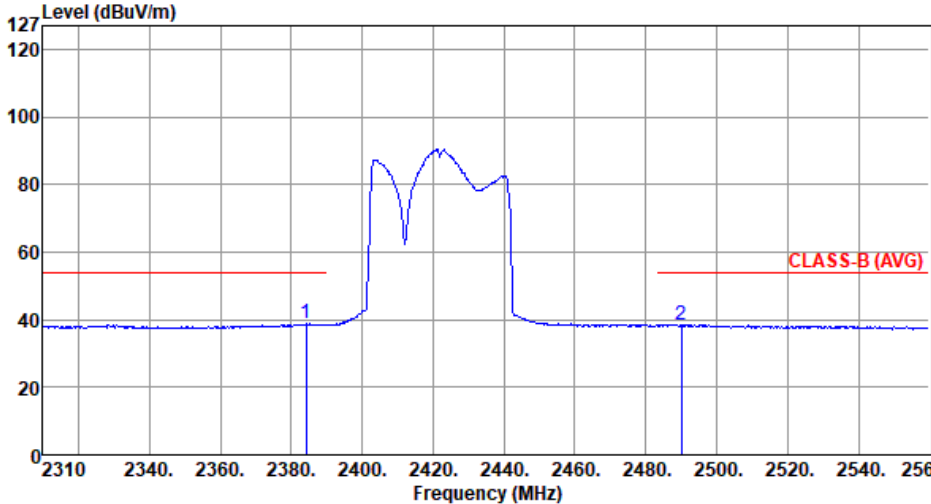
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2422																																																		
Polarization	Vertical-Peak																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.50</td><td>64.56</td><td>74.00</td><td>-9.44</td><td>68.30</td><td>-3.74</td><td>Peak</td><td>321</td><td>328</td></tr><tr><td>2</td><td>2484.00</td><td>55.84</td><td>74.00</td><td>-18.16</td><td>59.67</td><td>-3.83</td><td>Peak</td><td>321</td><td>328</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table									cm	deg	1	2386.50	64.56	74.00	-9.44	68.30	-3.74	Peak	321	328	2	2484.00	55.84	74.00	-18.16	59.67	-3.83	Peak	321	328
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
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1	2386.50	64.56	74.00	-9.44	68.30	-3.74	Peak	321	328																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

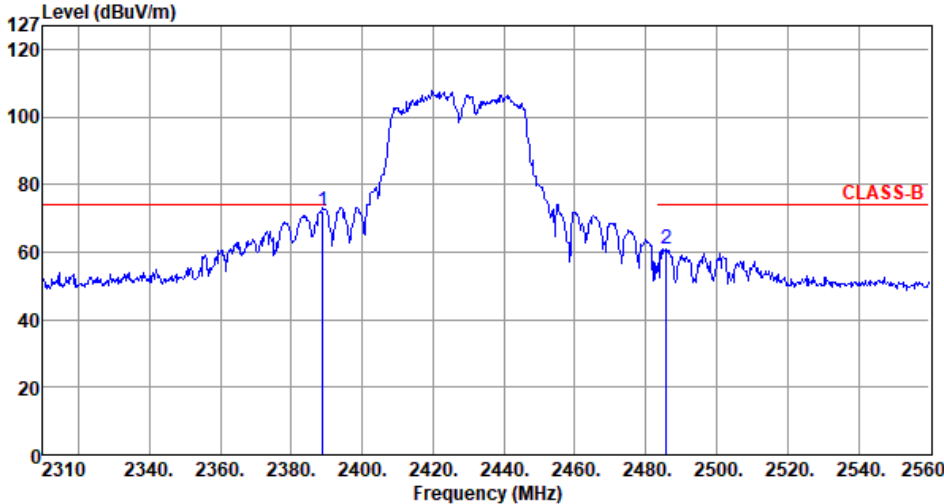
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2422																														
Polarization	Vertical-Average																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2384.25</td><td>38.84</td><td>54.00</td><td>-15.16</td><td>42.58</td><td>-3.74</td><td>Average</td><td>321</td><td>328</td></tr><tr><td>2</td><td>2490.00</td><td>38.47</td><td>54.00</td><td>-15.53</td><td>42.31</td><td>-3.84</td><td>Average</td><td>321</td><td>328</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2384.25	38.84	54.00	-15.16	42.58	-3.74	Average	321	328	2	2490.00	38.47	54.00	-15.53	42.31	-3.84	Average	321	328
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2384.25	38.84	54.00	-15.16	42.58	-3.74	Average	321	328																								
2	2490.00	38.47	54.00	-15.53	42.31	-3.84	Average	321	328																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

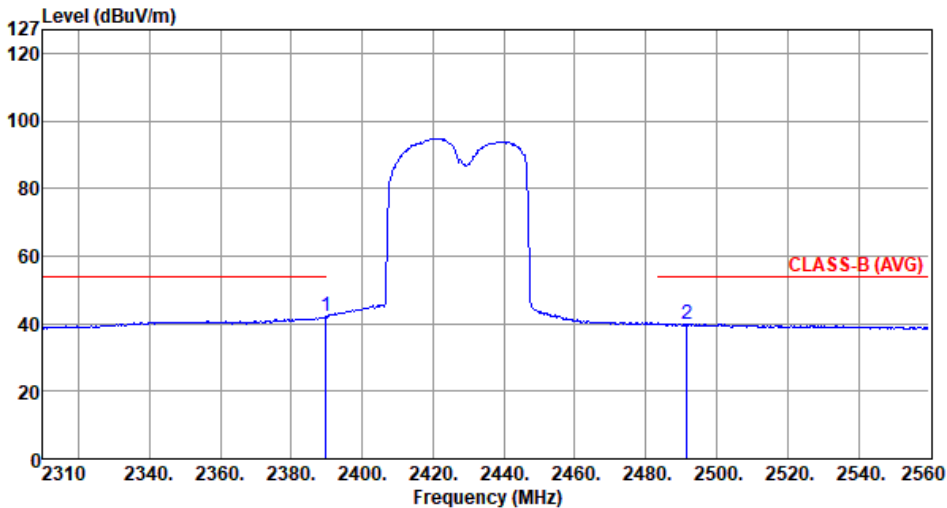
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2427																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.00</td><td>72.14</td><td>74.00</td><td>-1.86</td><td>75.88</td><td>-3.74</td><td>Peak</td><td>181</td><td>34</td></tr><tr><td>2</td><td>2485.75</td><td>61.05</td><td>74.00</td><td>-12.95</td><td>64.89</td><td>-3.84</td><td>Peak</td><td>181</td><td>34</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.00	72.14	74.00	-1.86	75.88	-3.74	Peak	181	34	2	2485.75	61.05	74.00	-12.95	64.89	-3.84	Peak	181	34
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.00	72.14	74.00	-1.86	75.88	-3.74	Peak	181	34																								
2	2485.75	61.05	74.00	-12.95	64.89	-3.84	Peak	181	34																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

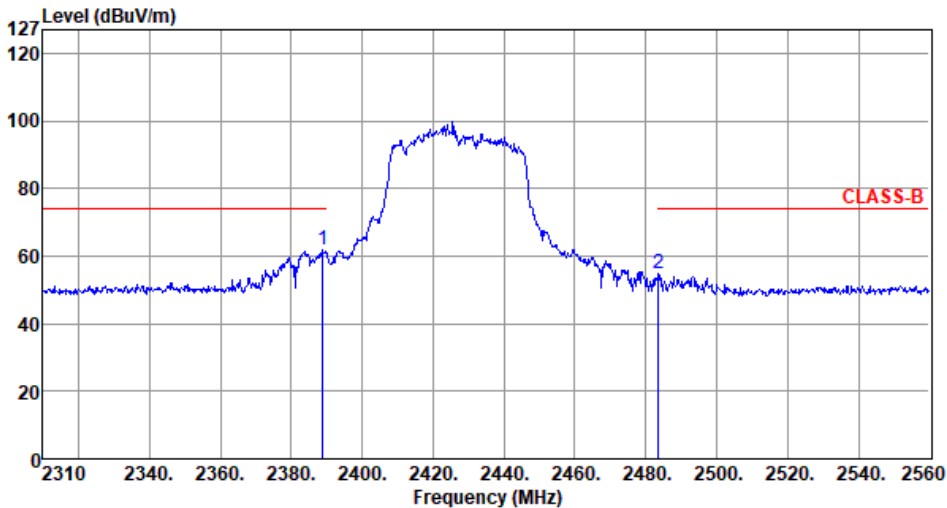
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2427																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2389.75</td><td>42.10</td><td>54.00</td><td>-11.90</td><td>45.84</td><td>-3.74</td><td>Average</td><td>181</td><td>34</td></tr><tr><td>2</td><td>2491.50</td><td>40.04</td><td>54.00</td><td>-13.96</td><td>43.88</td><td>-3.84</td><td>Average</td><td>181</td><td>34</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.75	42.10	54.00	-11.90	45.84	-3.74	Average	181	34	2	2491.50	40.04	54.00	-13.96	43.88	-3.84	Average	181	34
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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2	2491.50	40.04	54.00	-13.96	43.88	-3.84	Average	181	34																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

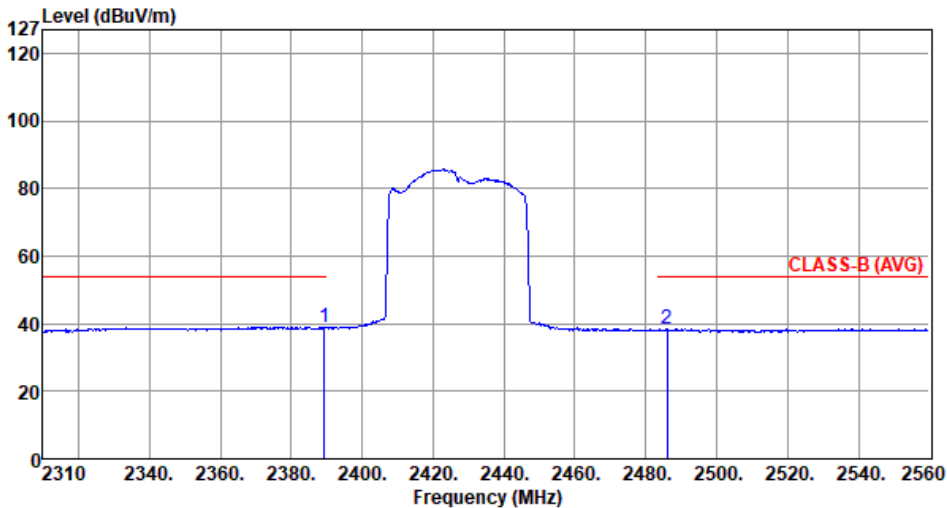
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2427																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.00</td><td>61.71</td><td>74.00</td><td>-12.29</td><td>65.45</td><td>-3.74</td><td>Peak</td><td>101</td><td>353</td></tr><tr><td>2</td><td>2483.50</td><td>54.91</td><td>74.00</td><td>-19.09</td><td>58.74</td><td>-3.83</td><td>Peak</td><td>101</td><td>353</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2389.00	61.71	74.00	-12.29	65.45	-3.74	Peak	101	353	2	2483.50	54.91	74.00	-19.09	58.74	-3.83	Peak	101	353
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2389.00	61.71	74.00	-12.29	65.45	-3.74	Peak	101	353																																		
2	2483.50	54.91	74.00	-19.09	58.74	-3.83	Peak	101	353																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

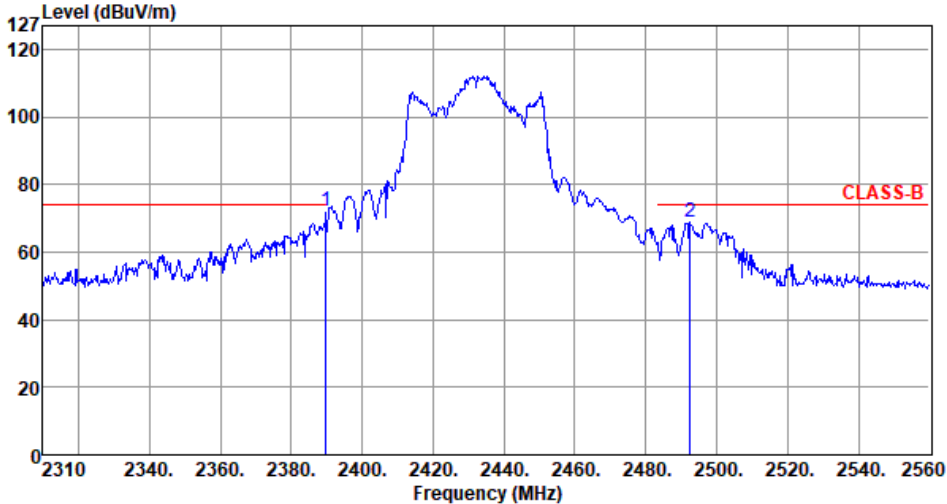
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2427																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.25</td><td>38.94</td><td>54.00</td><td>-15.06</td><td>42.68</td><td>-3.74</td><td>Average</td><td>101</td><td>353</td></tr><tr><td>2</td><td>2486.00</td><td>38.37</td><td>54.00</td><td>-15.63</td><td>42.21</td><td>-3.84</td><td>Average</td><td>101</td><td>353</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.25	38.94	54.00	-15.06	42.68	-3.74	Average	101	353	2	2486.00	38.37	54.00	-15.63	42.21	-3.84	Average	101	353
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.25	38.94	54.00	-15.06	42.68	-3.74	Average	101	353																								
2	2486.00	38.37	54.00	-15.63	42.21	-3.84	Average	101	353																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

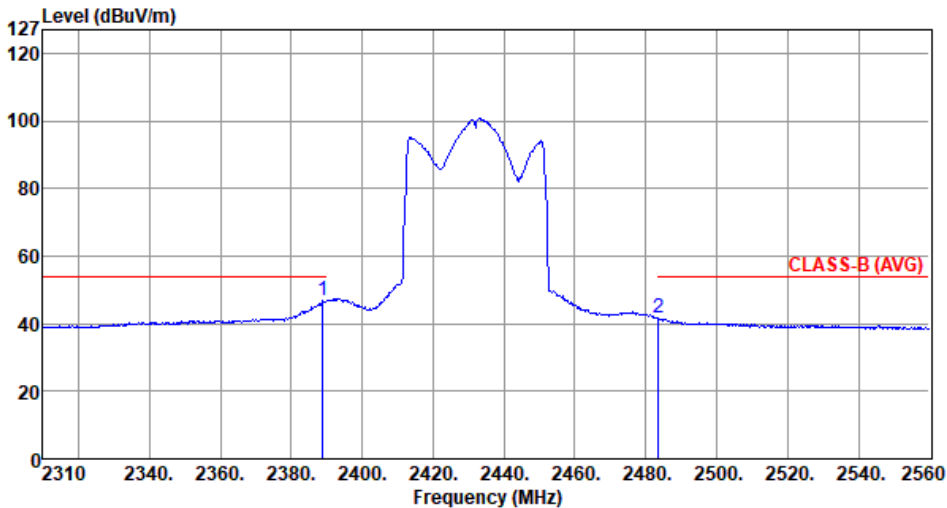
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2432																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.75</td><td>72.39</td><td>74.00</td><td>-1.61</td><td>76.13</td><td>-3.74</td><td>Peak</td><td>180</td><td>36</td></tr><tr><td>2</td><td>2492.50</td><td>68.69</td><td>74.00</td><td>-5.31</td><td>72.54</td><td>-3.85</td><td>Peak</td><td>180</td><td>36</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.75	72.39	74.00	-1.61	76.13	-3.74	Peak	180	36	2	2492.50	68.69	74.00	-5.31	72.54	-3.85	Peak	180	36
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.75	72.39	74.00	-1.61	76.13	-3.74	Peak	180	36																								
2	2492.50	68.69	74.00	-5.31	72.54	-3.85	Peak	180	36																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2432																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.00</td><td>47.00</td><td>54.00</td><td>-7.00</td><td>50.74</td><td>-3.74</td><td>Average</td><td>180</td><td>36</td></tr><tr><td>2</td><td>2483.50</td><td>41.79</td><td>54.00</td><td>-12.21</td><td>45.62</td><td>-3.83</td><td>Average</td><td>180</td><td>36</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.00	47.00	54.00	-7.00	50.74	-3.74	Average	180	36	2	2483.50	41.79	54.00	-12.21	45.62	-3.83	Average	180	36
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2389.00	47.00	54.00	-7.00	50.74	-3.74	Average	180	36																								
2	2483.50	41.79	54.00	-12.21	45.62	-3.83	Average	180	36																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2432																														
Polarization	Vertical-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) 1 2 CLASS-B Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2386.50</td><td>63.56</td><td>74.00</td><td>-10.44</td><td>67.30</td><td>-3.74</td><td>Peak</td><td>122</td><td>157</td></tr><tr><td>2</td><td>2497.75</td><td>59.47</td><td>74.00</td><td>-14.53</td><td>63.39</td><td>-3.92</td><td>Peak</td><td>122</td><td>157</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2386.50	63.56	74.00	-10.44	67.30	-3.74	Peak	122	157	2	2497.75	59.47	74.00	-14.53	63.39	-3.92	Peak	122	157
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2386.50	63.56	74.00	-10.44	67.30	-3.74	Peak	122	157																								
2	2497.75	59.47	74.00	-14.53	63.39	-3.92	Peak	122	157																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

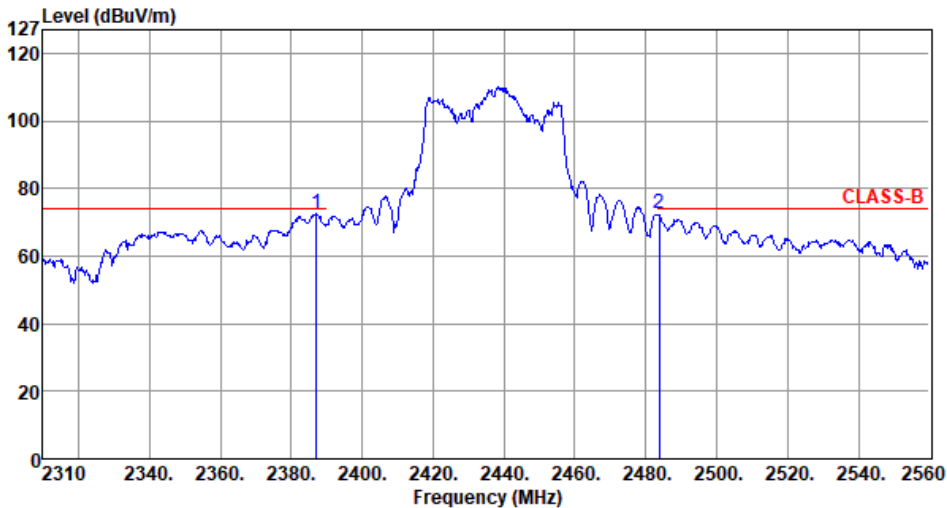
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2432																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2390.00</td><td>41.94</td><td>54.00</td><td>-12.06</td><td>45.68</td><td>-3.74</td><td>Average</td><td>122</td><td>157</td></tr><tr><td>2</td><td>2486.50</td><td>38.68</td><td>54.00</td><td>-15.32</td><td>42.52</td><td>-3.84</td><td>Average</td><td>122</td><td>157</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	41.94	54.00	-12.06	45.68	-3.74	Average	122	157	2	2486.50	38.68	54.00	-15.32	42.52	-3.84	Average	122	157
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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2	2486.50	38.68	54.00	-15.32	42.52	-3.84	Average	122	157																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

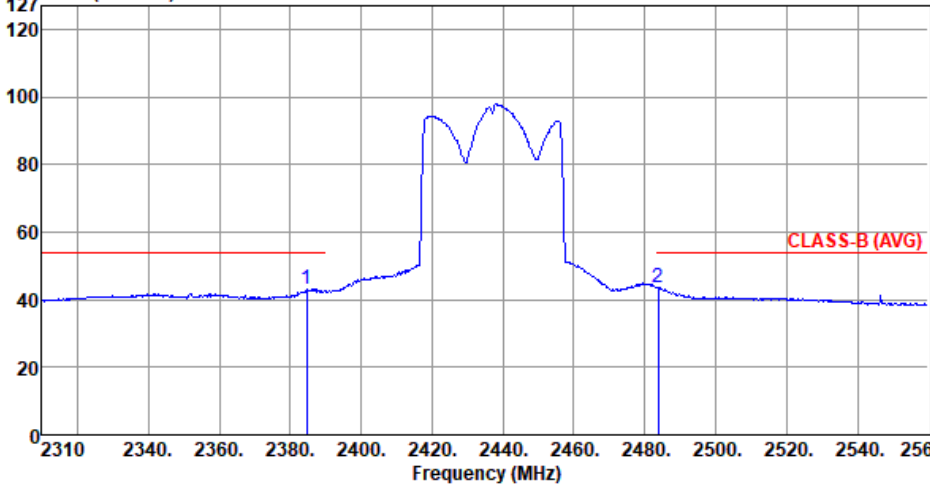
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2387.00</td><td>72.45</td><td>74.00</td><td>-1.55</td><td>76.19</td><td>-3.74</td><td>Peak</td><td>133</td><td>311</td></tr><tr><td>2</td><td>2483.75</td><td>72.48</td><td>74.00</td><td>-1.52</td><td>76.31</td><td>-3.83</td><td>Peak</td><td>133</td><td>309</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2387.00	72.45	74.00	-1.55	76.19	-3.74	Peak	133	311	2	2483.75	72.48	74.00	-1.52	76.31	-3.83	Peak	133	309
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2387.00	72.45	74.00	-1.55	76.19	-3.74	Peak	133	311																								
2	2483.75	72.48	74.00	-1.52	76.31	-3.83	Peak	133	309																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2437																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2384.75</td><td>43.13</td><td>54.00</td><td>-10.87</td><td>46.87</td><td>-3.74</td><td>Average</td><td>133</td><td>311</td></tr><tr><td>2</td><td>2483.75</td><td>43.73</td><td>54.00</td><td>-10.27</td><td>47.56</td><td>-3.83</td><td>Average</td><td>133</td><td>309</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2384.75	43.13	54.00	-10.87	46.87	-3.74	Average	133	311	2	2483.75	43.73	54.00	-10.27	47.56	-3.83	Average	133	309
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2384.75	43.13	54.00	-10.87	46.87	-3.74	Average	133	311																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2437																														
Polarization	Vertical-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2387.75</td><td>64.93</td><td>74.00</td><td>-9.07</td><td>68.67</td><td>-3.74</td><td>Peak</td><td>329</td><td>351</td></tr><tr><td>2</td><td>2483.50</td><td>68.50</td><td>74.00</td><td>-5.50</td><td>72.33</td><td>-3.83</td><td>Peak</td><td>329</td><td>351</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2387.75	64.93	74.00	-9.07	68.67	-3.74	Peak	329	351	2	2483.50	68.50	74.00	-5.50	72.33	-3.83	Peak	329	351
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2387.75	64.93	74.00	-9.07	68.67	-3.74	Peak	329	351																								
2	2483.50	68.50	74.00	-5.50	72.33	-3.83	Peak	329	351																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

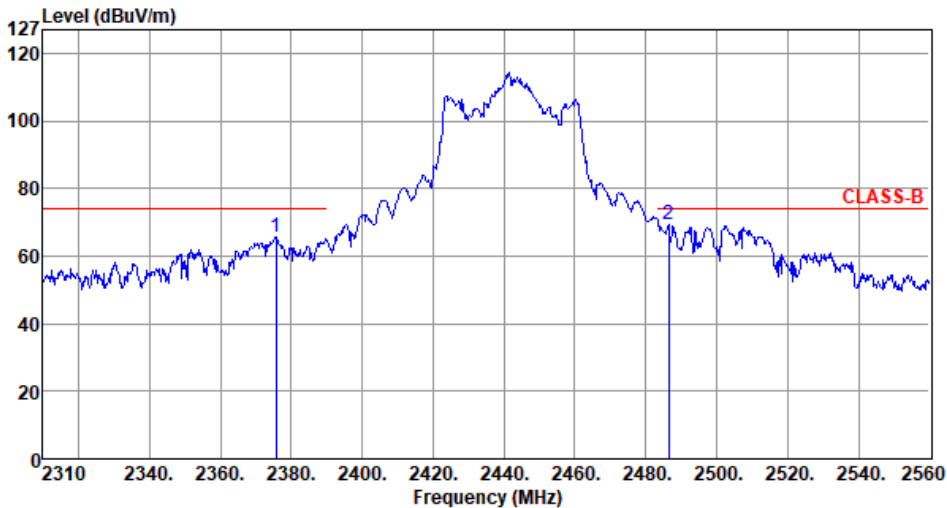
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2437																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																																					
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	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2388.25	39.52	54.00	-14.48	43.26	-3.74	Average	329	351																																												
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2442																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2375.75</td><td>65.67</td><td>74.00</td><td>-8.33</td><td>69.37</td><td>-3.70</td><td>Peak</td><td>172</td><td>37</td></tr><tr><td>2</td><td>2486.50</td><td>69.40</td><td>74.00</td><td>-4.60</td><td>73.24</td><td>-3.84</td><td>Peak</td><td>172</td><td>37</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2375.75	65.67	74.00	-8.33	69.37	-3.70	Peak	172	37	2	2486.50	69.40	74.00	-4.60	73.24	-3.84	Peak	172	37
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2375.75	65.67	74.00	-8.33	69.37	-3.70	Peak	172	37																								
2	2486.50	69.40	74.00	-4.60	73.24	-3.84	Peak	172	37																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2442																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2390.00</td><td>42.17</td><td>54.00</td><td>-11.83</td><td>45.91</td><td>-3.74</td><td>Average</td><td>172</td><td>37</td></tr><tr><td>2</td><td>2486.50</td><td>44.59</td><td>54.00</td><td>-9.41</td><td>48.43</td><td>-3.84</td><td>Average</td><td>172</td><td>37</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2390.00	42.17	54.00	-11.83	45.91	-3.74	Average	172	37	2	2486.50	44.59	54.00	-9.41	48.43	-3.84	Average	172	37
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2390.00	42.17	54.00	-11.83	45.91	-3.74	Average	172	37																								
2	2486.50	44.59	54.00	-9.41	48.43	-3.84	Average	172	37																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

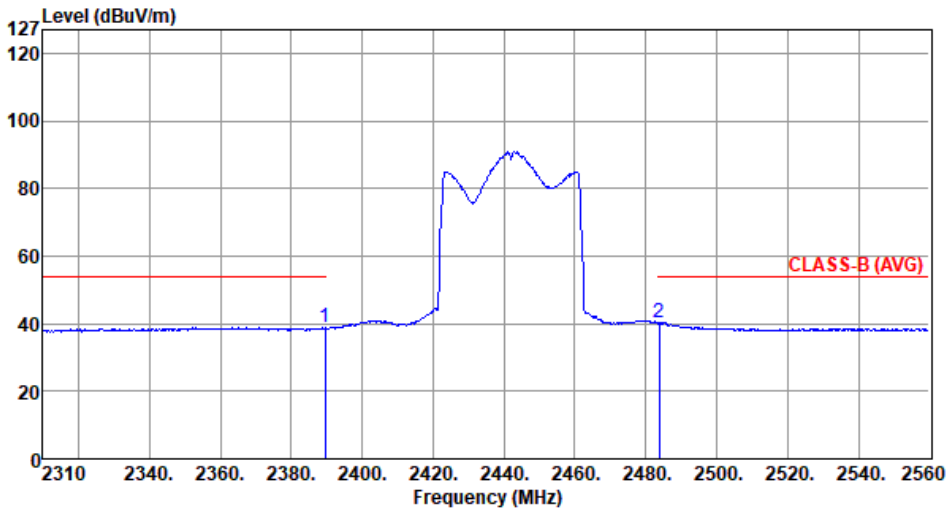
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2442																														
Polarization	Vertical-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2367.25</td><td>56.09</td><td>74.00</td><td>-17.91</td><td>59.73</td><td>-3.64</td><td>Peak</td><td>195</td><td>299</td></tr><tr><td>2</td><td>2497.25</td><td>62.99</td><td>74.00</td><td>-11.01</td><td>66.90</td><td>-3.91</td><td>Peak</td><td>195</td><td>299</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2367.25	56.09	74.00	-17.91	59.73	-3.64	Peak	195	299	2	2497.25	62.99	74.00	-11.01	66.90	-3.91	Peak	195	299
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2367.25	56.09	74.00	-17.91	59.73	-3.64	Peak	195	299																								
2	2497.25	62.99	74.00	-11.01	66.90	-3.91	Peak	195	299																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

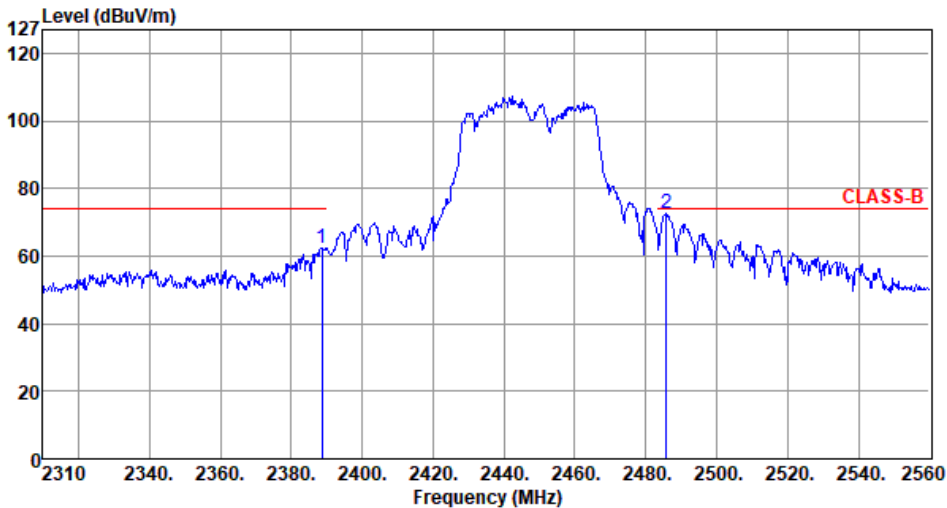
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2442																																																		
Polarization	Vertical-Average																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.50</td><td>38.79</td><td>54.00</td><td>-15.21</td><td>42.53</td><td>-3.74</td><td>Average</td><td>195</td><td>299</td></tr><tr><td>2</td><td>2483.75</td><td>40.38</td><td>54.00</td><td>-13.62</td><td>44.21</td><td>-3.83</td><td>Average</td><td>195</td><td>299</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2389.50	38.79	54.00	-15.21	42.53	-3.74	Average	195	299	2	2483.75	40.38	54.00	-13.62	44.21	-3.83	Average	195	299
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2389.50	38.79	54.00	-15.21	42.53	-3.74	Average	195	299																																												
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Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					



Band Edge measurement

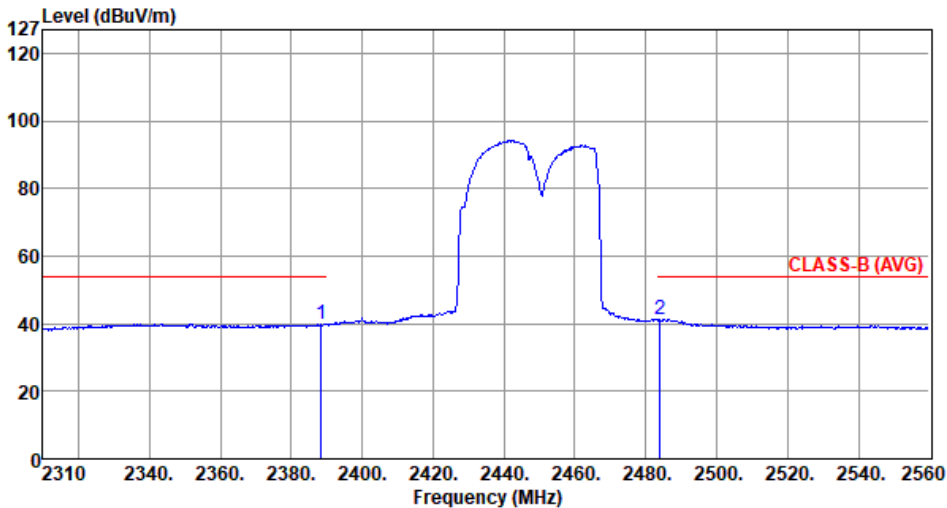
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2447																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2388.75</td><td>62.54</td><td>74.00</td><td>-11.46</td><td>66.28</td><td>-3.74</td><td>Peak</td><td>184</td><td>311</td></tr><tr><td>2</td><td>2485.75</td><td>72.43</td><td>74.00</td><td>-1.57</td><td>76.27</td><td>-3.84</td><td>Peak</td><td>184</td><td>311</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.75	62.54	74.00	-11.46	66.28	-3.74	Peak	184	311	2	2485.75	72.43	74.00	-1.57	76.27	-3.84	Peak	184	311
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2388.75	62.54	74.00	-11.46	66.28	-3.74	Peak	184	311																								
2	2485.75	72.43	74.00	-1.57	76.27	-3.84	Peak	184	311																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

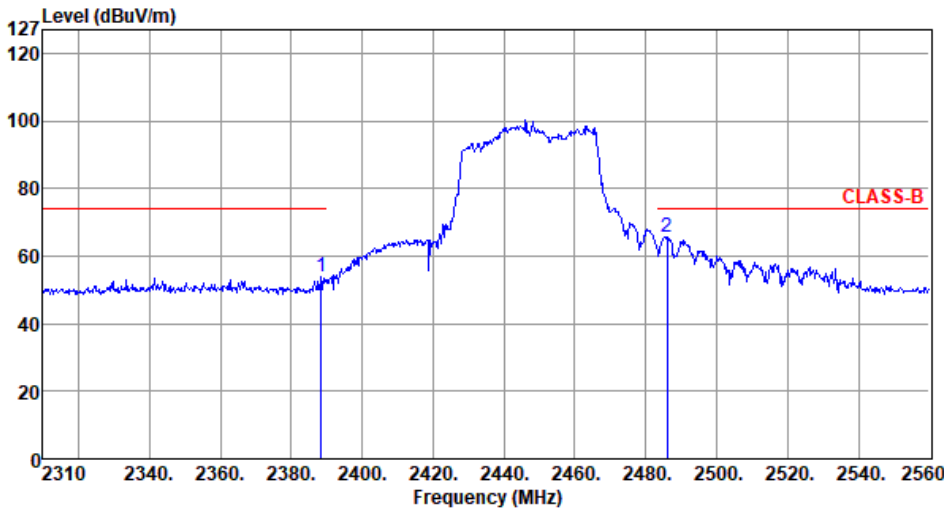
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Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2447																														
Polarization	Horizontal-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2388.50</td><td>39.80</td><td>54.00</td><td>-14.20</td><td>43.54</td><td>-3.74</td><td>Average</td><td>184</td><td>311</td></tr><tr><td>2</td><td>2484.00</td><td>41.28</td><td>54.00</td><td>-12.72</td><td>45.11</td><td>-3.83</td><td>Average</td><td>184</td><td>311</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2388.50	39.80	54.00	-14.20	43.54	-3.74	Average	184	311	2	2484.00	41.28	54.00	-12.72	45.11	-3.83	Average	184	311
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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2	2484.00	41.28	54.00	-12.72	45.11	-3.83	Average	184	311																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2447																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																																					
Level (dBuV/m)  <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.50</td><td>53.74</td><td>74.00</td><td>-20.26</td><td>57.48</td><td>-3.74</td><td>Peak</td><td>140</td><td>3</td></tr><tr><td>2</td><td>2486.00</td><td>65.67</td><td>74.00</td><td>-8.33</td><td>69.51</td><td>-3.84</td><td>Peak</td><td>140</td><td>3</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table									cm	deg	1	2388.50	53.74	74.00	-20.26	57.48	-3.74	Peak	140	3	2	2486.00	65.67	74.00	-8.33	69.51	-3.84	Peak	140	3
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
								cm	deg																																												
1	2388.50	53.74	74.00	-20.26	57.48	-3.74	Peak	140	3																																												
2	2486.00	65.67	74.00	-8.33	69.51	-3.84	Peak	140	3																																												
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Band Edge measurement

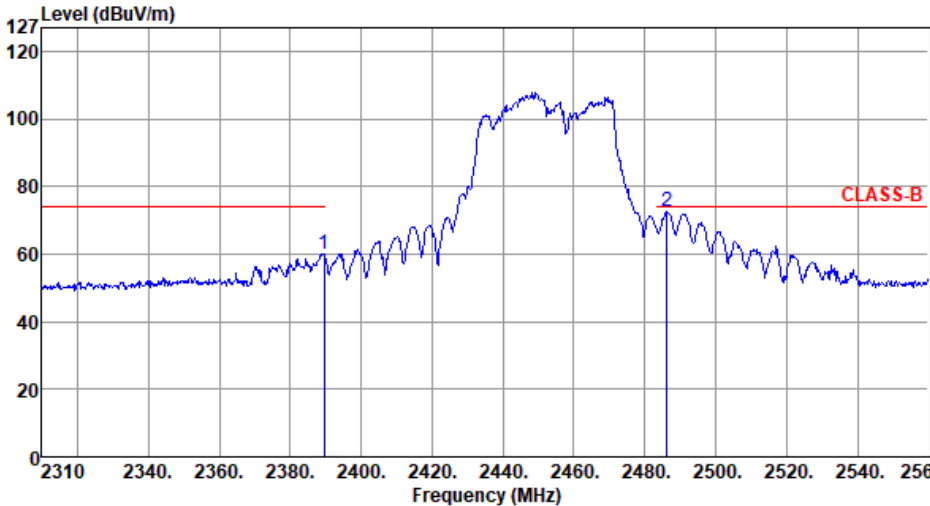
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2447																														
Polarization	Vertical-Average																																
Test By :Akun Chung_ Temperature(°C):23 Humidity(%):64																																	
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2344.00</td><td>38.85</td><td>54.00</td><td>-15.15</td><td>42.49</td><td>-3.64</td><td>Average</td><td>140</td><td>3</td></tr><tr><td>2</td><td>2486.00</td><td>39.10</td><td>54.00</td><td>-14.90</td><td>42.94</td><td>-3.84</td><td>Average</td><td>140</td><td>3</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2344.00	38.85	54.00	-15.15	42.49	-3.64	Average	140	3	2	2486.00	39.10	54.00	-14.90	42.94	-3.84	Average	140	3
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2344.00	38.85	54.00	-15.15	42.49	-3.64	Average	140	3																								
2	2486.00	39.10	54.00	-14.90	42.94	-3.84	Average	140	3																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2452																																																		
Polarization	Horizontal-Peak																																																				
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.50</td><td>60.20</td><td>74.00</td><td>-13.80</td><td>63.94</td><td>-3.74</td><td>Peak</td><td>182</td><td>305</td></tr><tr><td>2</td><td>2486.25</td><td>72.46</td><td>74.00</td><td>-1.54</td><td>76.30</td><td>-3.84</td><td>Peak</td><td>182</td><td>305</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	2389.50	60.20	74.00	-13.80	63.94	-3.74	Peak	182	305	2	2486.25	72.46	74.00	-1.54	76.30	-3.84	Peak	182	305
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	2389.50	60.20	74.00	-13.80	63.94	-3.74	Peak	182	305																																												
2	2486.25	72.46	74.00	-1.54	76.30	-3.84	Peak	182	305																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

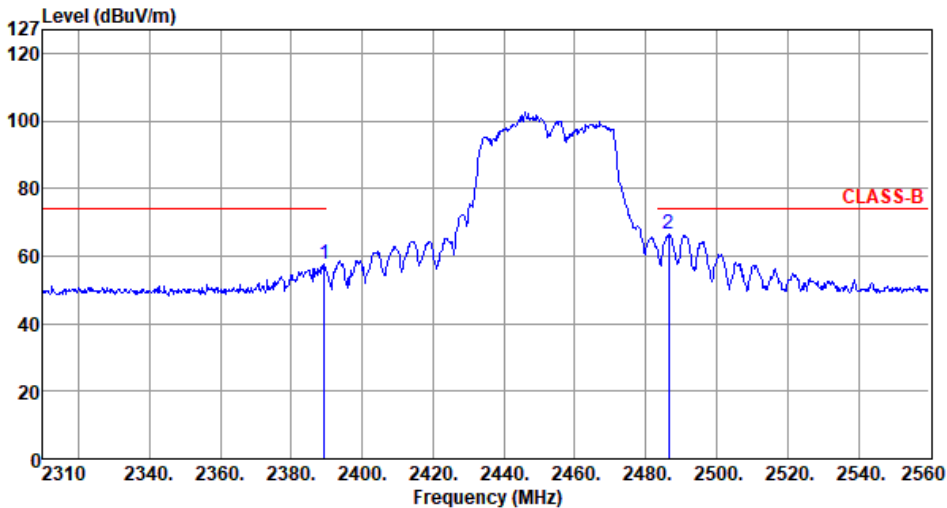
Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2452																														
Polarization	Horizontal-Average																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBUV/m) 1 2 CLASS-B (AVG) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2352.00</td><td>41.08</td><td>54.00</td><td>-12.92</td><td>44.72</td><td>-3.64</td><td>Average</td><td>182</td><td>305</td></tr><tr><td>2</td><td>2490.25</td><td>40.94</td><td>54.00</td><td>-13.06</td><td>44.78</td><td>-3.84</td><td>Average</td><td>182</td><td>305</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2352.00	41.08	54.00	-12.92	44.72	-3.64	Average	182	305	2	2490.25	40.94	54.00	-13.06	44.78	-3.84	Average	182	305
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

Appendix D

Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2452																														
Polarization	Vertical-Peak																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBuV/m)  <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.25</td><td>57.60</td><td>74.00</td><td>-16.40</td><td>61.34</td><td>-3.74</td><td>Peak</td><td>317</td><td>341</td></tr><tr><td>2</td><td>2486.50</td><td>66.42</td><td>74.00</td><td>-7.58</td><td>70.26</td><td>-3.84</td><td>Peak</td><td>317</td><td>341</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.25	57.60	74.00	-16.40	61.34	-3.74	Peak	317	341	2	2486.50	66.42	74.00	-7.58	70.26	-3.84	Peak	317	341
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Band Edge measurement

Appendix D

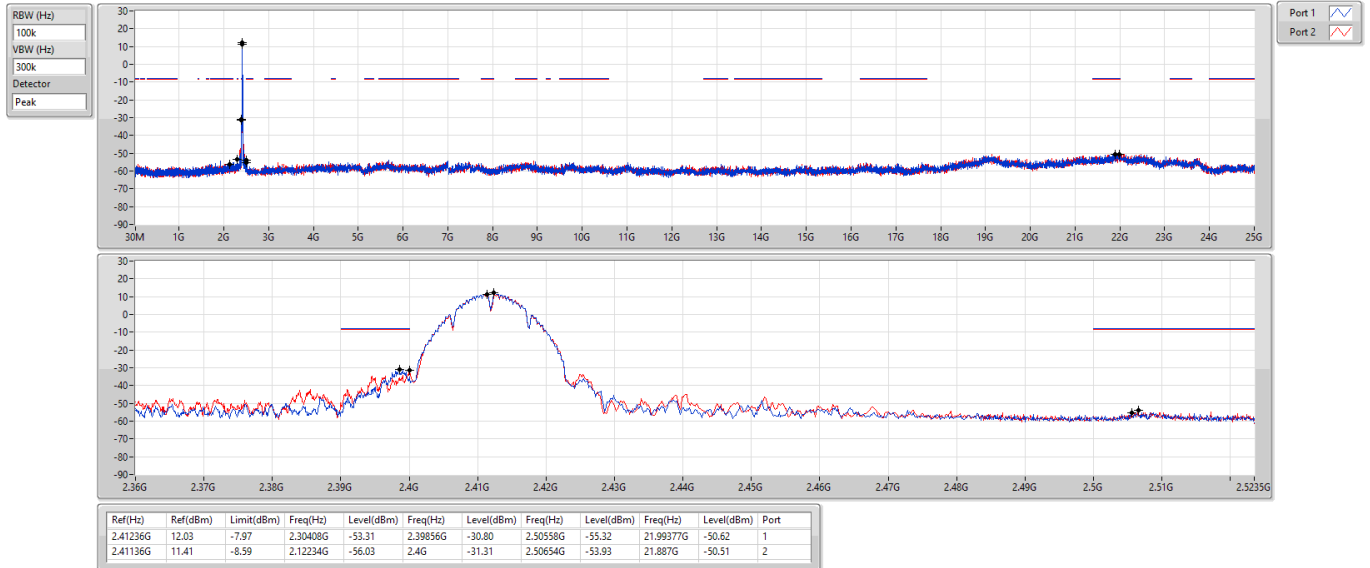
Modulation	11be EHT40_OFDMA	Test Freq. (MHz)	2452																														
Polarization	Vertical-Average																																
Test By :Brad Wu- Temperature(°C):23 Humidity(%):66																																	
Level (dBUV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2389.25</td><td>38.40</td><td>54.00</td><td>-15.60</td><td>42.14</td><td>-3.74</td><td>Average</td><td>317</td><td>341</td></tr><tr><td>2</td><td>2491.00</td><td>39.28</td><td>54.00</td><td>-14.72</td><td>43.12</td><td>-3.84</td><td>Average</td><td>317</td><td>341</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2389.25	38.40	54.00	-15.60	42.14	-3.74	Average	317	341	2	2491.00	39.28	54.00	-14.72	43.12	-3.84	Average	317	341
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2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSendB

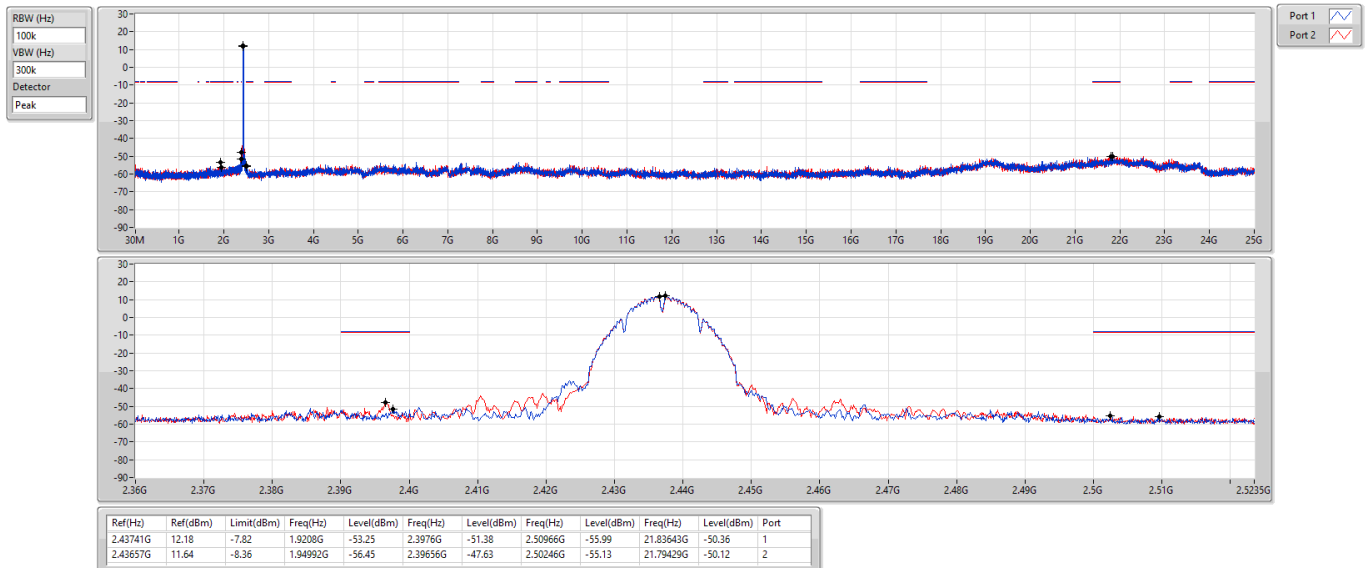
2412MHz



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSendB

2437MHz

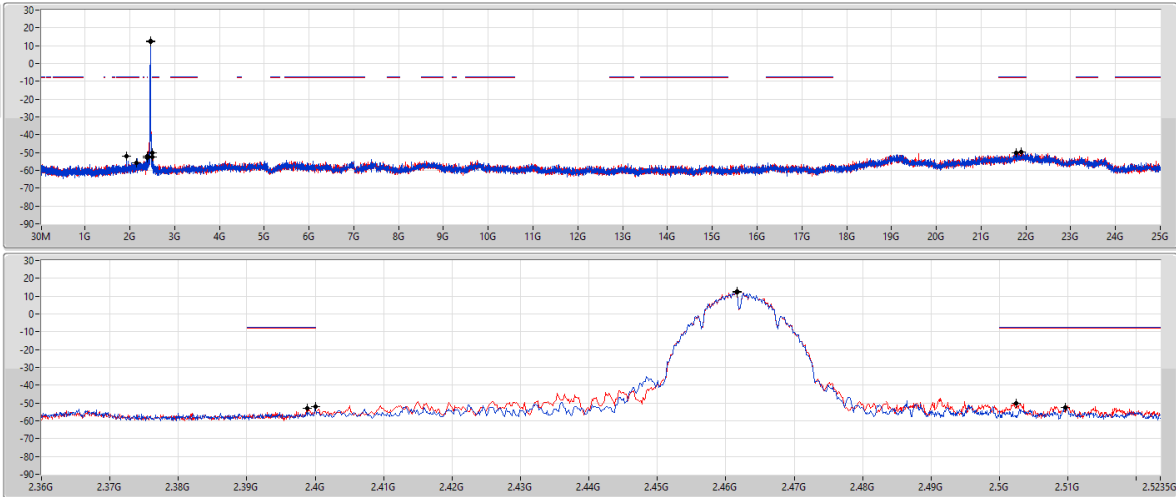


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2462MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



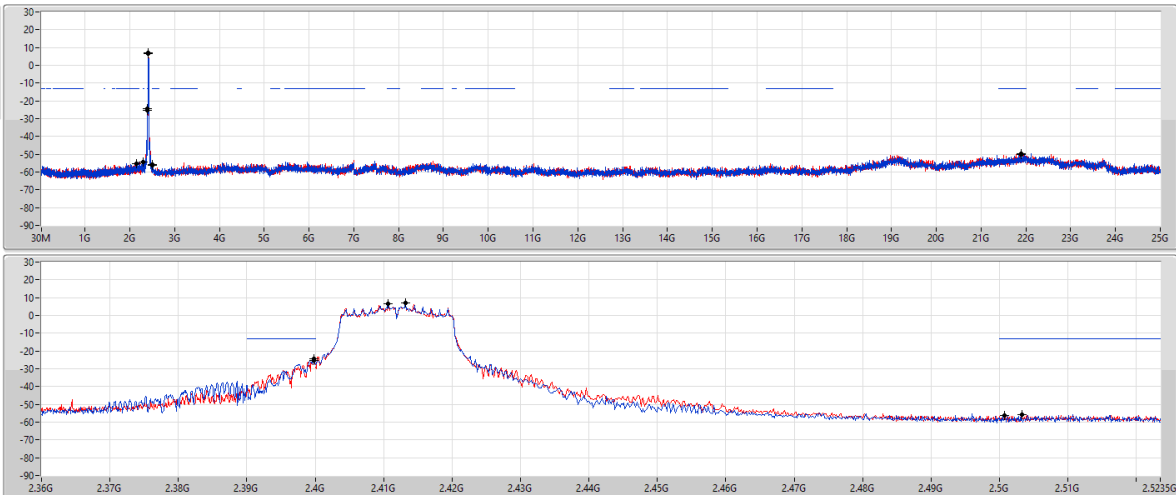
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46162G	12.49	-7.51	1.9208G	-51.91	2.4G	-51.84	2.50966G	-52.45	21.89824G	-49.60	1
2.46162G	12.10	-7.90	2.15846G	-55.82	2.3988G	-52.74	2.50246G	-50.07	21.77743G	-50.15	2

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

CSEndB

2412MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41319G	7.10	-12.90	2.30408G	-54.40	2.39984G	-25.09	2.50326G	-55.67	21.887G	-50.17	1
2.41069G	6.76	-13.24	2.15613G	-55.27	2.39978G	-24.21	2.50078G	-56.02	21.89824G	-49.55	2

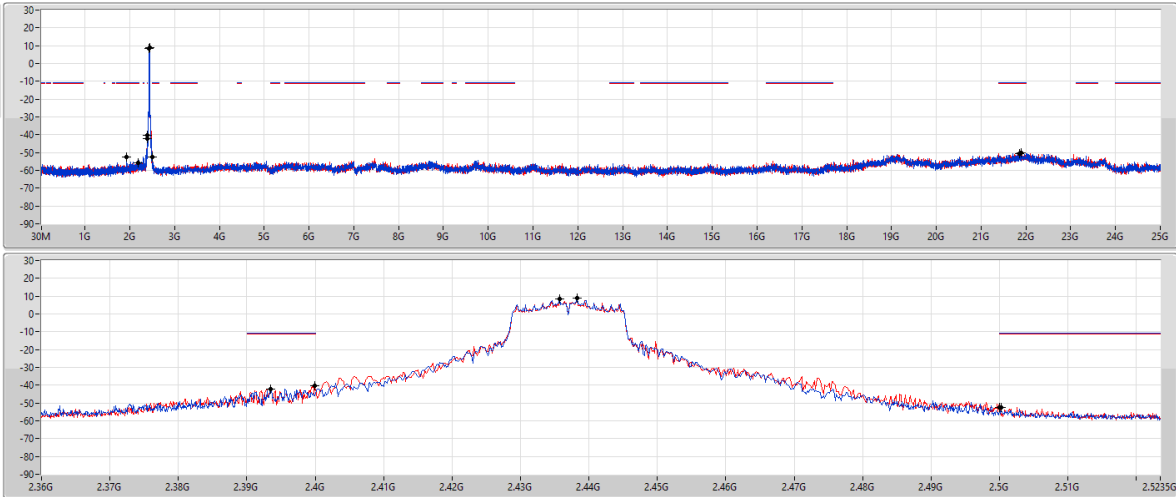


2.4-2.4835GHz_802.11g_(6Mbps)_2TX

CSEndB

2437MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



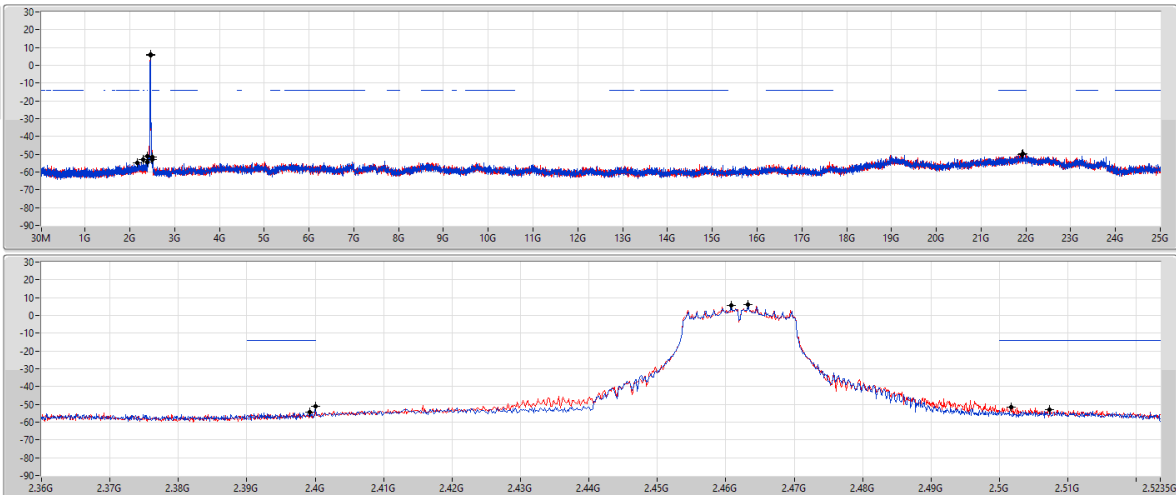
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2.43824G	8.99	-11.01	1.9208G	-52.35	2.39352G	-41.96	2.50022G	-52.37	21.887G	-50.17	1
2.43574G	8.58	-11.42	2.17826G	-55.81	2.39992G	-40.30	2.50006G	-52.28	21.85048G	-50.63	2

2.4-2.4835GHz_802.11g_(6Mbps)_2TX

CSEndB

2462MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46329G	5.91	-14.09	2.30408G	-53.03	2.4G	-51.21	2.50734G	-53.11	21.90948G	-50.11	1
2.46079G	5.77	-14.23	2.17244G	-54.88	2.3992G	-54.44	2.50166G	-51.64	21.92634G	-49.92	2

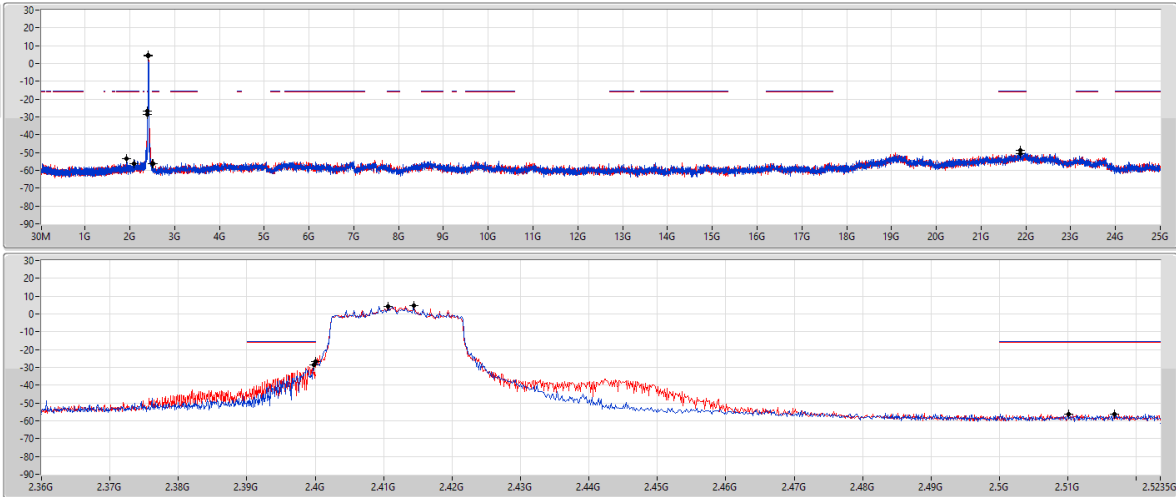


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2412MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



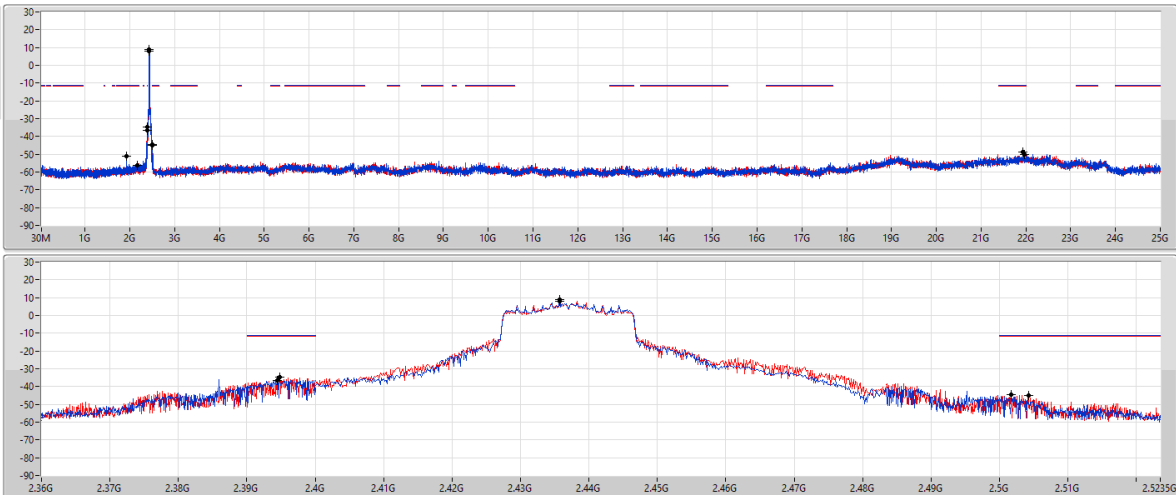
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41436G	4.53	-15.47	1.9208G	-53.38	2.4G	-26.50	2.51686G	-56.09	21.87296G	-48.81	1
2.41069G	4.28	-15.72	2.10021G	-56.03	2.39984G	-28.54	2.51006G	-56.47	21.86734G	-50.65	2

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2437MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	8.89	-11.11	1.9208G	-51.19	2.39448G	-36.38	2.50174G	-44.42	21.96848G	-50.17	1
2.43574G	8.17	-11.83	2.16945G	-56.13	2.3948G	-34.92	2.50422G	-44.90	21.92915G	-48.61	2

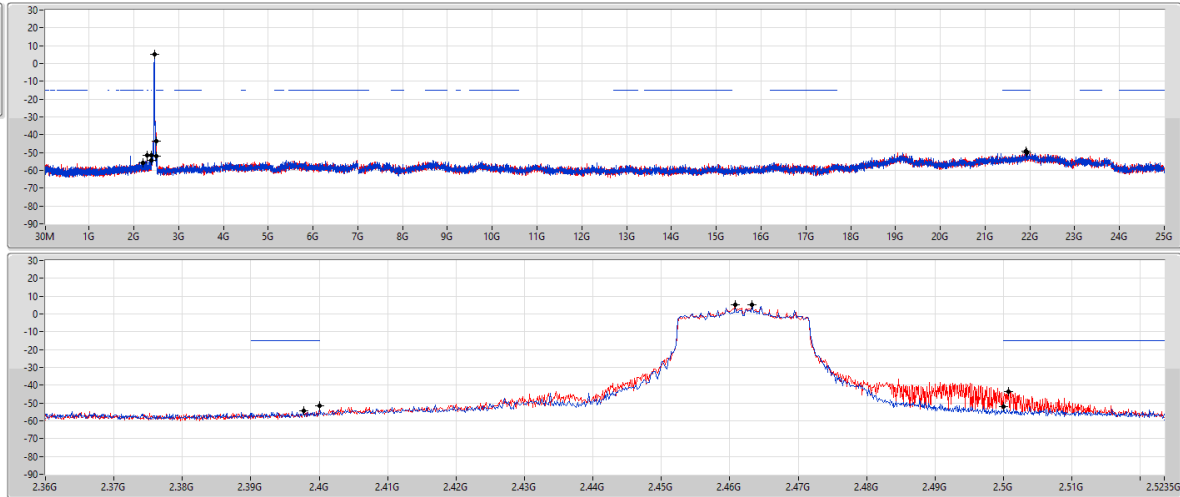


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2462MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



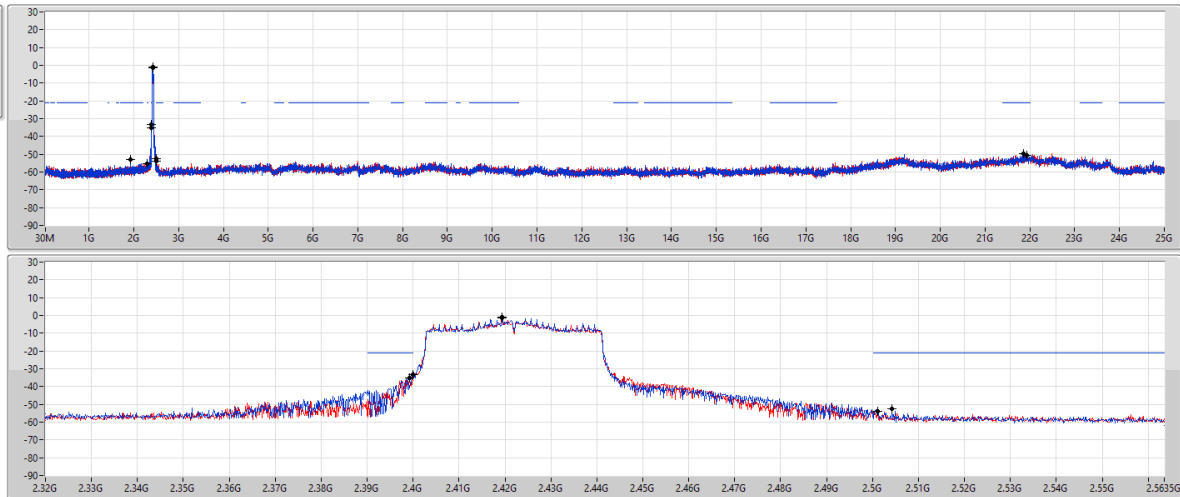
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46329G	5.00	-15.00	2.30408G	-51.44	2.4G	-51.43	2.50006G	-52.08	21.94039G	-50.17	1
2.46079G	5.18	-14.82	2.1969G	-55.72	2.39768G	-54.58	2.5007G	-43.80	21.92072G	-49.06	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2422MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41937G	-1.26	-21.26	1.9204G	-53.06	2.4G	-33.26	2.5043G	-52.69	21.85048G	-49.85	1
2.41937G	-0.99	-20.99	2.30512G	-55.47	2.3992G	-35.39	2.5011G	-54.05	21.93742G	-50.43	2

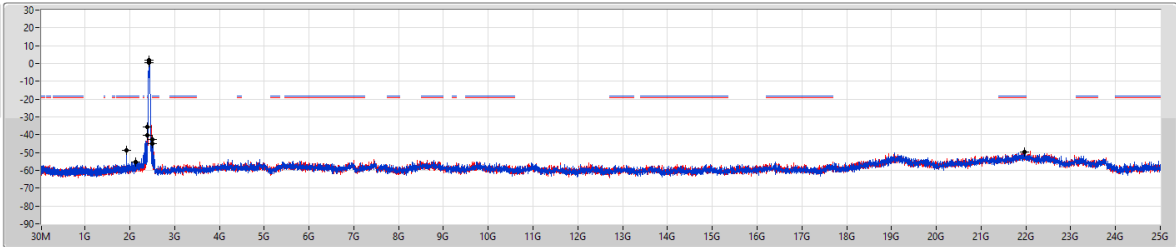


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

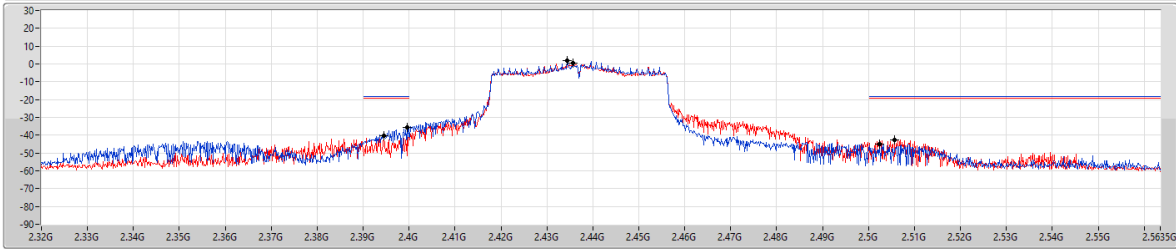
CSEndB

2437MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



Port 1
Port 2



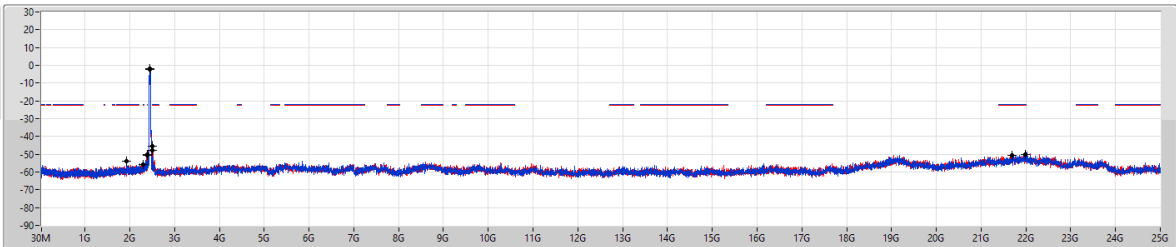
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4344G	1.94	-18.06	1.9204G	-48.77	2.39952G	-35.63	2.50238G	-44.90	21.96266G	-49.88	1
2.43574G	0.60	-19.40	2.12192G	-55.17	2.39456G	-40.19	2.50574G	-42.50	21.97107G	-49.80	2

2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

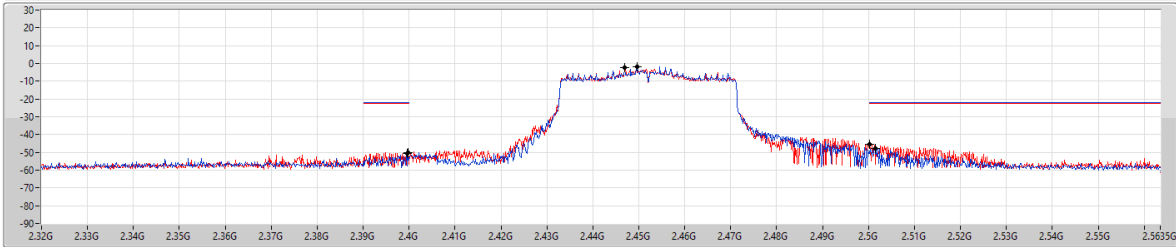
CSEndB

2452MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



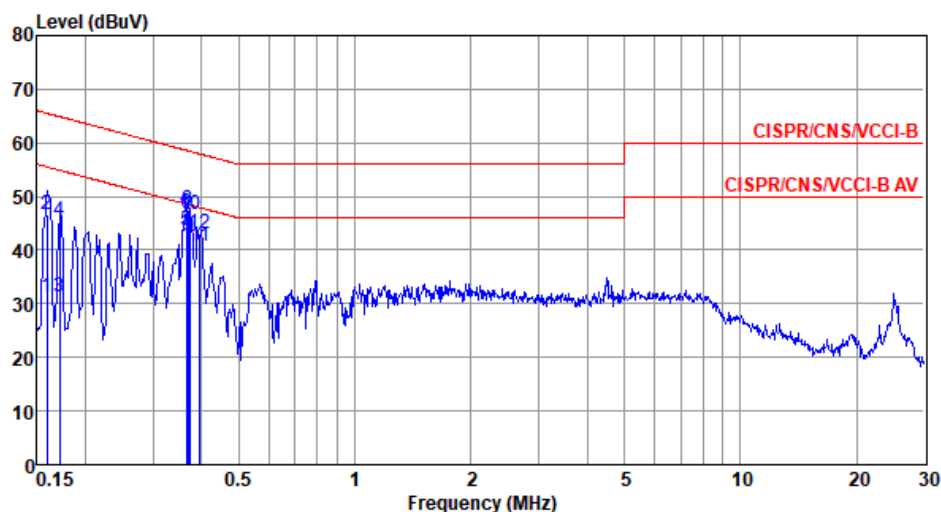
Port 1
Port 2



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4496G	-1.89	-21.89	1.9204G	-53.68	2.39952G	-50.60	2.50142G	-47.84	21.97949G	-50.33	1
2.44693G	-2.35	-22.35	2.30626G	-55.96	2.39984G	-50.29	2.50014G	-45.34	21.69903G	-50.78	2

Configuration 1: Adapter mode

Modulation Mode	11be EHT20_OFDMA	Test Freq. (MHz)	2437
Power Phase	Line		

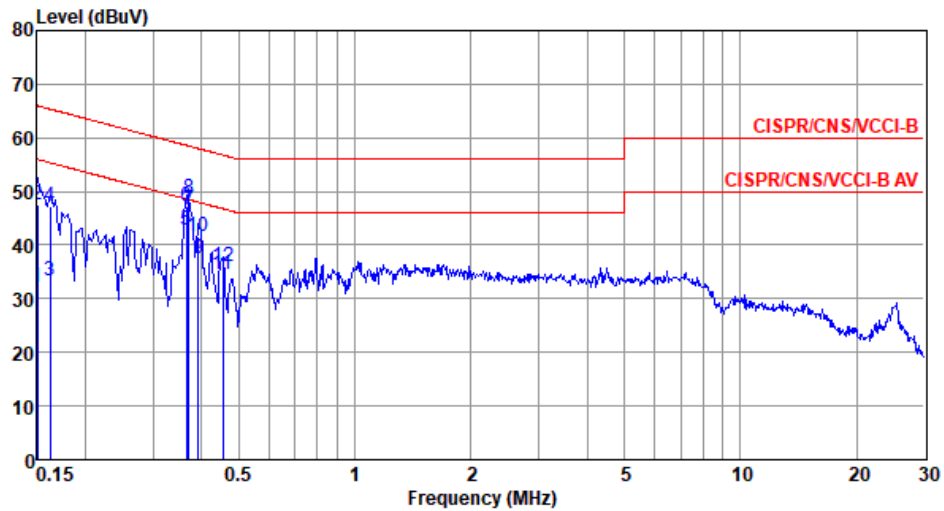


	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	LISN factor dB	cable loss dB	Remark
1	0.159	31.19	55.52	-24.33	21.35	9.65	0.03	Average
2	0.159	46.79	65.52	-18.73	36.95	9.65	0.03	QP
3	0.171	31.27	54.90	-23.63	21.43	9.65	0.03	Average
4	0.171	45.60	64.90	-19.30	35.76	9.65	0.03	QP
5	0.365	43.76	48.61	-4.85	33.87	9.64	0.04	Average
6	0.365	46.90	58.61	-11.71	37.01	9.64	0.04	QP
7*	0.369	46.21	48.52	-2.31	36.32	9.64	0.04	Average
8	0.369	47.48	58.52	-11.04	37.59	9.64	0.04	QP
9	0.373	42.63	48.43	-5.80	32.74	9.64	0.04	Average
10	0.373	46.72	58.43	-11.71	36.83	9.64	0.04	QP
11	0.396	40.68	47.95	-7.27	30.78	9.64	0.04	Average
12	0.396	43.13	57.95	-14.82	33.23	9.64	0.04	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).

Modulation Mode	11be EHT20_OFDMA	Test Freq. (MHz)	2437
Power Phase	Neutral		

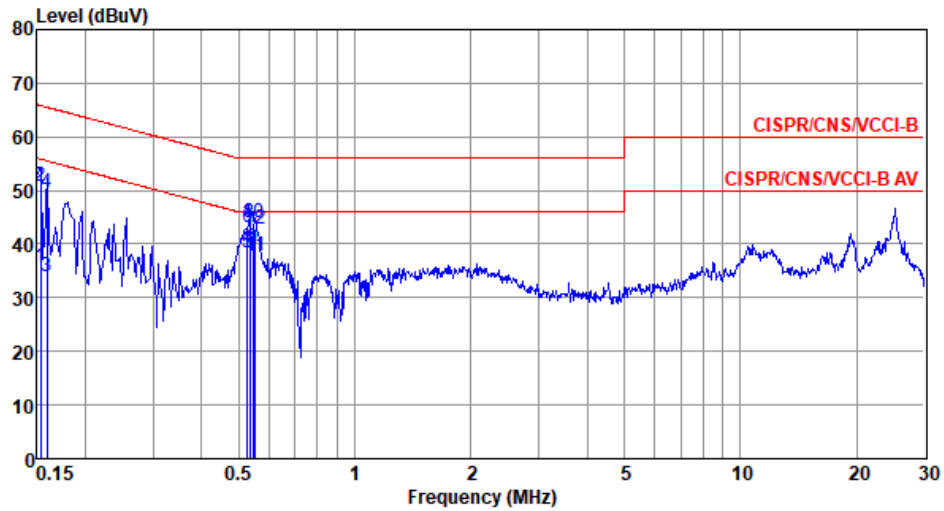


	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	LISN factor dB	cable loss dB	Remark
1	0.150	32.07	56.00	-23.93	22.18	9.64	0.03	Average
2	0.150	47.66	66.00	-18.34	37.77	9.64	0.03	QP
3	0.162	33.31	55.34	-22.03	23.40	9.64	0.03	Average
4	0.162	47.19	65.34	-18.15	37.28	9.64	0.03	QP
5	0.365	42.89	48.61	-5.72	32.88	9.63	0.04	Average
6	0.365	47.09	58.61	-11.52	37.08	9.63	0.04	QP
7*	0.371	46.75	48.47	-1.72	36.74	9.63	0.04	Average
8	0.371	48.60	58.47	-9.87	38.59	9.63	0.04	QP
9	0.393	37.41	47.99	-10.58	27.39	9.63	0.04	Average
10	0.393	41.70	57.99	-16.29	31.68	9.63	0.04	QP
11	0.454	34.48	46.80	-12.32	24.45	9.63	0.04	Average
12	0.454	36.15	56.80	-20.65	26.12	9.63	0.04	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).

Configuration 2: POE mode

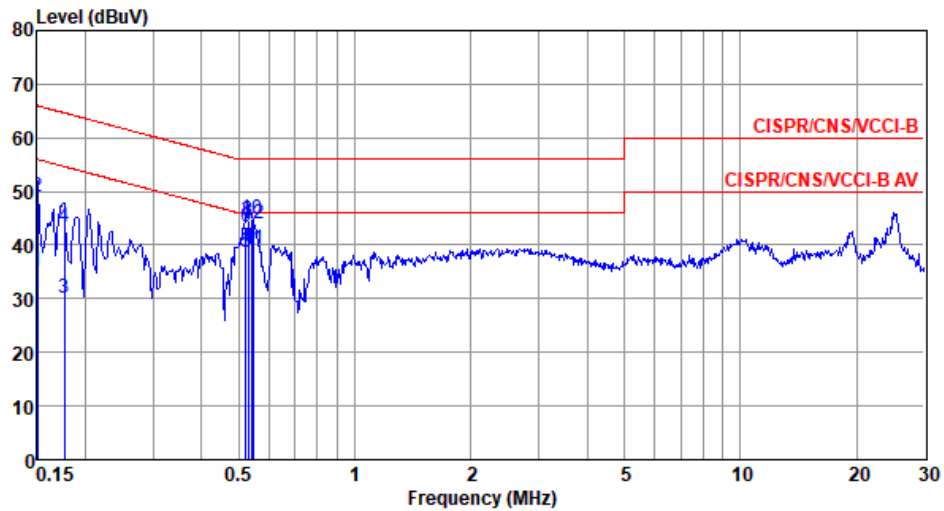
Modulation Mode	11be EHT20_OFDMA	Test Freq. (MHz)	2437
Power Phase	Line		



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	LISN factor dB	cable loss dB	Remark
1	0.153	35.79	55.82	-20.03	25.95	9.65	0.03	Average
2	0.153	50.63	65.82	-15.19	40.79	9.65	0.03	QP
3	0.159	34.00	55.52	-21.52	24.16	9.65	0.03	Average
4	0.159	49.52	65.52	-16.00	39.68	9.65	0.03	QP
5	0.527	38.35	46.00	-7.65	28.42	9.64	0.05	Average
6	0.527	43.03	56.00	-12.97	33.10	9.64	0.05	QP
7	0.535	38.67	46.00	-7.33	28.73	9.64	0.05	Average
8	0.535	44.05	56.00	-11.95	34.11	9.64	0.05	QP
9*	0.544	39.23	46.00	-6.77	29.29	9.64	0.05	Average
10	0.544	43.94	56.00	-12.06	34.00	9.64	0.05	QP
11	0.552	37.84	46.00	-8.16	27.90	9.64	0.05	Average
12	0.552	42.90	56.00	-13.10	32.96	9.64	0.05	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).

Modulation Mode	11be EHT20_OFDMA	Test Freq. (MHz)	2437
Power Phase	Neutral		



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	LISN factor dB	cable loss dB	Remark
1	0.150	35.26	56.00	-20.74	25.37	9.64	0.03	Average
2	0.150	49.04	66.00	-16.96	39.15	9.64	0.03	QP
3	0.177	30.17	54.64	-24.47	20.22	9.64	0.04	Average
4	0.177	43.45	64.64	-21.19	33.50	9.64	0.04	QP
5	0.521	38.57	46.00	-7.43	28.51	9.63	0.05	Average
6	0.521	43.38	56.00	-12.62	33.32	9.63	0.05	QP
7	0.529	39.66	46.00	-6.34	29.60	9.63	0.05	Average
8	0.529	44.47	56.00	-11.53	34.41	9.63	0.05	QP
9*	0.539	39.69	46.00	-6.31	29.63	9.63	0.05	Average
10	0.539	45.00	56.00	-11.00	34.94	9.63	0.05	QP
11	0.546	39.14	46.00	-6.86	29.08	9.63	0.05	Average
12	0.546	43.85	56.00	-12.15	33.79	9.63	0.05	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).