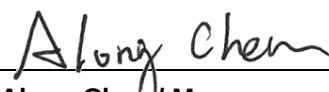


FCC Test Report

FCC ID : 2BV36EE4210-00
Equipment : Tri-Band Wireless BE9400 2.5G Ethernet Gateway
Model No. : EE4210-00
Brand Name : ZYXEL
Applicant : ZYXEL Communications Inc.
Address : 1130 N. Miller Street, Anaheim, CA 92806, USA
Standard : 47 CFR FCC Part 15.247
Received Date : Jun. 09, 2026
Tested Date : Jun. 22 ~ Jul. 07, 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:

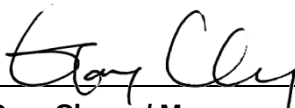

Gary Chang / Manager

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Release Record

Report No.	Version	Description	Issued Date
FR660902AC	Rev. 01	Initial issue	Sep. 21, 2026

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emission	[dBuV]: 0.195MHz 53.93 (Margin -9.87dB) - QP	Pass
15.247(d) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 2390.00MHz 53.89 (Margin -0.11dB) - AV	Pass
15.247(b)(3)	Conducted Output Power	Non-beamforming mode Max Power [dBm]: 27.24 Beamforming mode Max Power [dBm]: 23.58	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 Conducted (Average) Output Power.					
Note 2: DSSS-DBPSK, DQPSK, CCK modulation OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM and 4096QAM modulation.					

1.1.2 Antenna Details

Brand	Model	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
				2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
PSA	WA-P-LB-1 5-009	DIPOLE	IPEX	4.17	3.66	4.04	4.02	3.81
PSA	WA-P-LB-0 5-055	DIPOLE	IPEX	2.71	3.55	3.84	3.53	3.05

1.1.3 Configuration of Equipment under Test (EUT)

Power Supply Type	12Vdc from adapter	
Beamforming	☒ Support	☐ Not support
RU Configuration	☒ Full RU	☐ Partial RU

1.1.4 Accessories

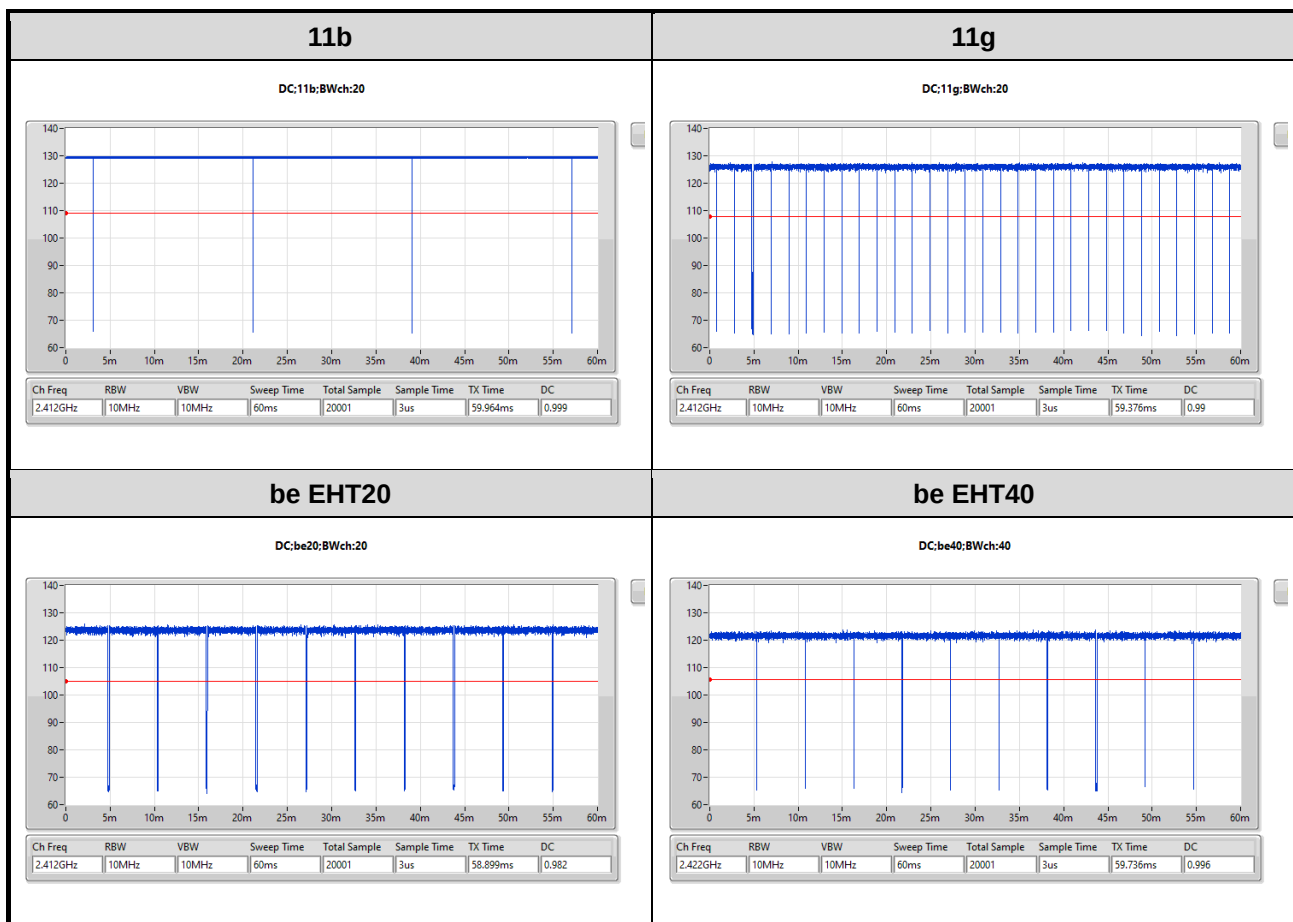
Accessories		
No.	Equipment	Description
1	AC adapter	Brand: Frecom Model: FC024A13-120020U I/P: 100-240Vac, 50/60Hz 1.0A O/P: 12.0Vdc 2.0A 24.0W Power Line: 1.5m non-shielded without core
2	RJ45 cable	1.5m non-shielded without core

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, Version: 6.00.00234.1		
Duty Cycle and Duty Factor	Mode	Duty Cycle (%)	Duty Factor (dB)
	11b	99.94%	0.00
	11g	98.96%	0.05
	be EHT20	98.17%	0.08
	be EHT40	99.56%	0.02



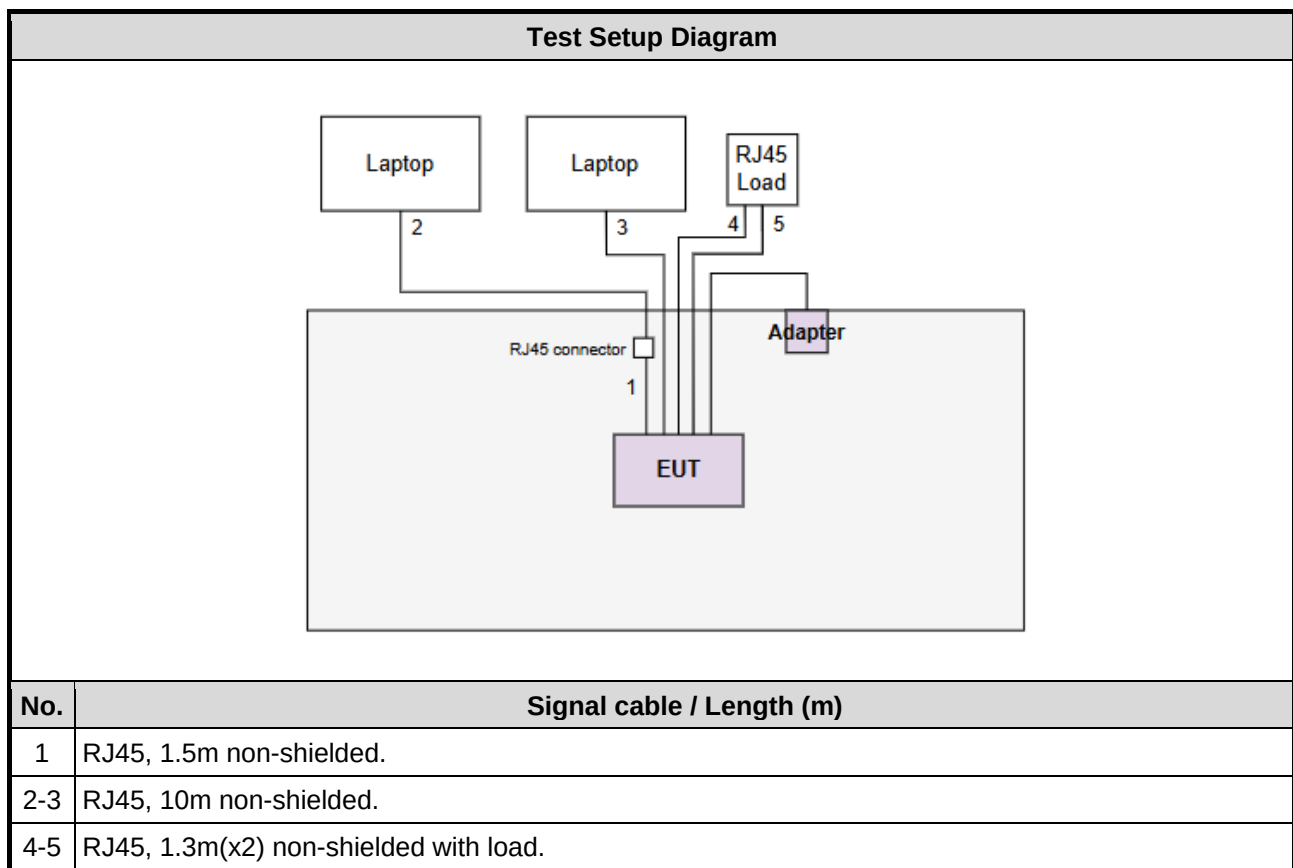
1.1.7 Power Index of Test Tool

Modulation Mode	Test Frequency (MHz)	Power Index
11b	2412	24
11b	2437	24
11b	2462	24
11g	2412	21.5
11g	2417	23
11g	2437	24
11g	2457	23
11g	2462	21.5
be EHT20	2412	20
be EHT20	2417	21.5
be EHT20	2422	23
be EHT20	2437	24
be EHT20	2452	23
be EHT20	2457	22
be EHT20	2462	20
be EHT40	2422	20
be EHT40	2437	21
be EHT40	2447	20
be EHT40	2452	19

1.2 Local Support Equipment List

Support Equipment List					
No.	Equipment	Brand	Model	FCC ID	Remarks
1	Laptop	DELL	Vostro 5410	DoC	---
2	Laptop	DELL	Latitude 3440	DoC	---
3	RJ45 Load	ICC	---	---	---

1.3 Test Setup Chart



1.4 The Equipment List

Test Item	Radiated Emission below 1GHz				
Test Site	966 chamber3 / (03CH03-WS)				
Tested Date	Jul. 07, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Apr. 02, 2026	Apr. 01, 2027
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 17, 2025	Nov. 16, 2026
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-1950	May 21, 2026	May 20, 2027
Preamplifier	EMC	EMC02325	980187	Jun. 26, 2026	Jun. 25, 2027
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
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	Radiated Emission above 1GHz				
Test Site	966 chamber3 / (03CH03-WS)				
Tested Date	Jun. 22 ~ Jun. 24, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV40	101499	Apr. 13, 2026	Apr. 12, 2027
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	EMC118A45SE	980897	Aug. 08, 2025	Aug. 07, 2026
Preamplifier	EMC	EMC184045SE	980903	Aug. 08, 2025	Aug. 07, 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	Jul. 07, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV3044	101516	Jun. 06, 2026	Jun. 05, 2027
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	Jul. 06, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101659	Apr. 29, 2026	Apr. 28, 2027
LISN	R&S	ENV216	101579	May 18, 2026	May 17, 2027
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	03	Jul. 30, 2025	Jul. 29, 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 + C63.10a-2024 + Errata to C63.10a-2024

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
- ISSED#: 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	11b	2412	1 Mbps	---
Unwanted Emissions ≤ 1GHz	11b	2412	1 Mbps	---
Conducted Output Power	11b	2412 / 2437 / 2462	1 Mbps	---
	11g	2412 / 2417 / 2437 / 2457 / 2462	6 Mbps	---
	be EHT20	2412 / 2417 / 2422 / 2437 / 2452 / 2457 / 2462	MCS 0	---
	be EHT40	2422 / 2437 / 2447 / 2452	MCS 0	---
Unwanted Emissions >1GHz	11b	2412 / 2437 / 2462	1 Mbps	---
6dB bandwidth	11g	2412 / 2437 / 2462	6 Mbps	
Power spectral density	be EHT20	2412 / 2437 / 2462	MCS 0	
	be EHT40	2422 / 2437 / 2452	MCS 0	
Beamforming mode				
Conducted Output Power	be EHT20	2412 / 2417 / 2422 / 2437 / 2452 / 2457 / 2462	MCS 0	---
	be EHT40	2422 / 2437 / 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 – 3.01dB.				

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

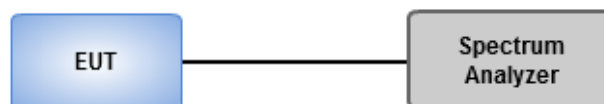
6dB Bandwidth

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	25°C / 64%	Tested By	Aska Huang
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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	25°C / 64%	Tested By	Aska Huang
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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.

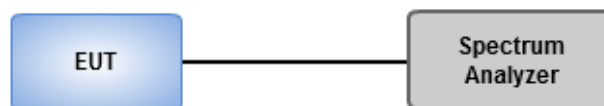
Average PSD, duty cycle $\geq 98\%$

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	25°C / 64%	Tested By	Aska Huang
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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

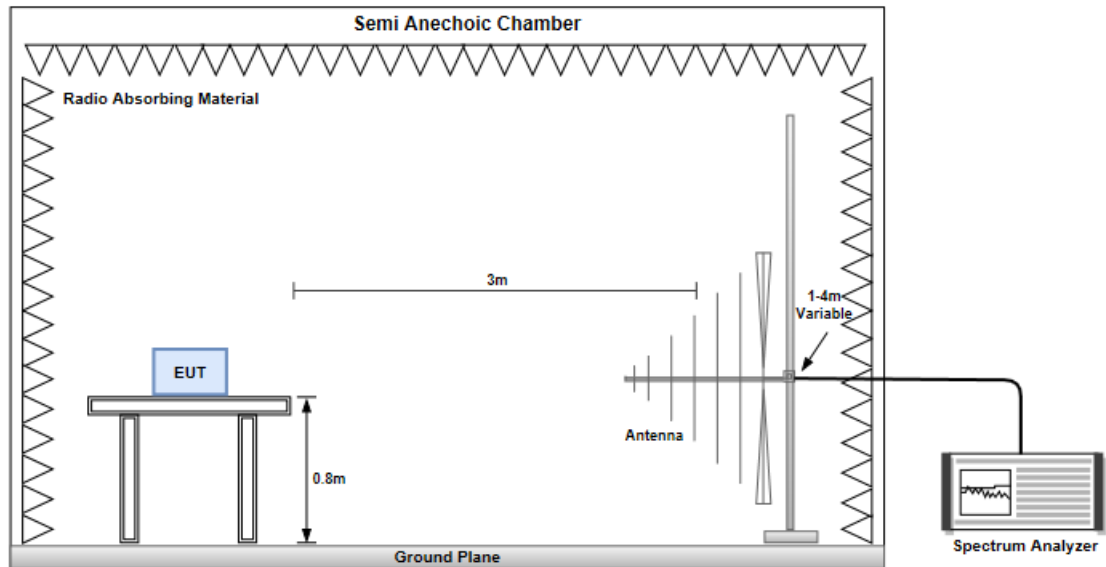
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission 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:

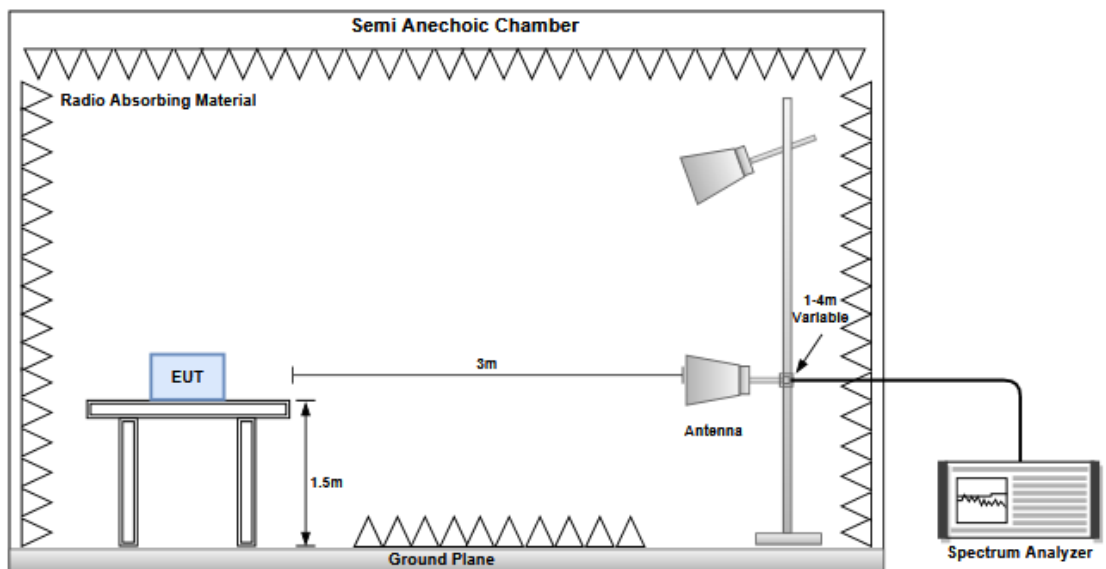
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above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

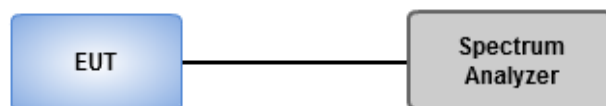
Reference level measurement

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	25°C / 64%	Tested By	Aska Huang
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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

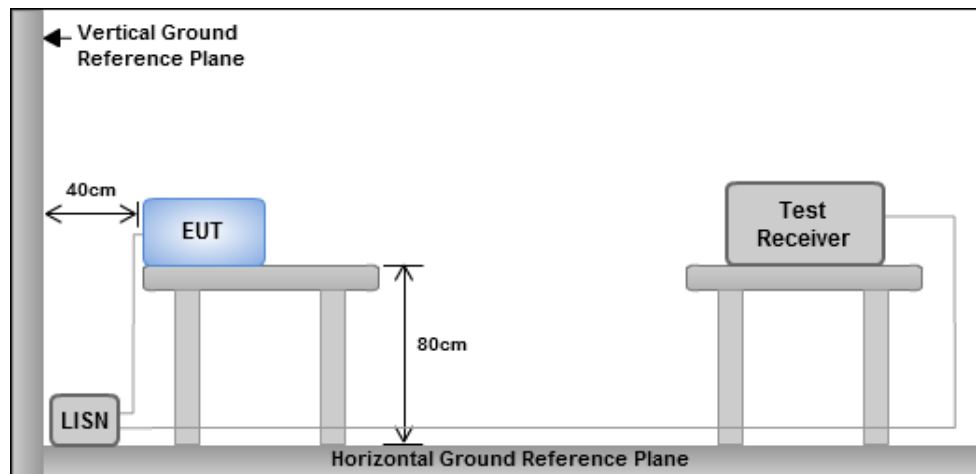
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

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

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

Tel: 886-2-2601-1640

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

Kwei Shan

Tel: 886-3-271-8666

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

Tel: 886-3-271-8640

No.14-1, Lane 19, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Zhonghe

Tel: 886-2-2222-0288

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Taiwan (R.O.C.)

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	9.025M	13.366M	13M4G1D	7.075M	12.858M
802.11g_Nss1,(6Mbps)_2TX	15.65M	16.886M	16M9D1D	15.05M	16.704M
802.11be EHT20_Nss1,(MCS0)_2TX	18.975M	19.064M	19M1D1D	12M	18.819M
802.11be EHT40_Nss1,(MCS0)_2TX	37.35M	37.878M	37M9D1D	35.05M	37.57M

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	8.6M	12.881M	7.1M	13.308M
2437MHz	Pass	500k	9.025M	12.858M	7.075M	13.366M
2462MHz	Pass	500k	8.575M	12.934M	7.075M	13.357M
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	15.525M	16.704M	15.275M	16.815M
2437MHz	Pass	500k	15.05M	16.886M	15.65M	16.74M
2462MHz	Pass	500k	15.075M	16.798M	15.6M	16.723M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	18.975M	19.05M	14.625M	18.835M
2437MHz	Pass	500k	12M	18.819M	18.9M	19.032M
2462MHz	Pass	500k	18.85M	19.064M	15.25M	18.836M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	500k	36.85M	37.612M	37M	37.855M
2437MHz	Pass	500k	37.15M	37.57M	35.55M	37.878M
2452MHz	Pass	500k	37.35M	37.635M	35.05M	37.803M

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

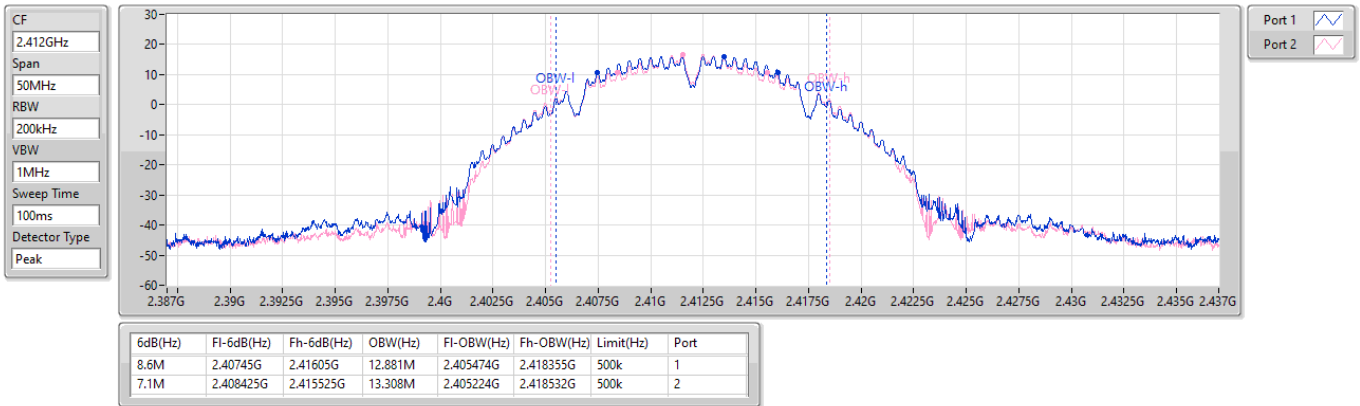
Port X-OBW = Port X 99% occupied bandwidth



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

EBW

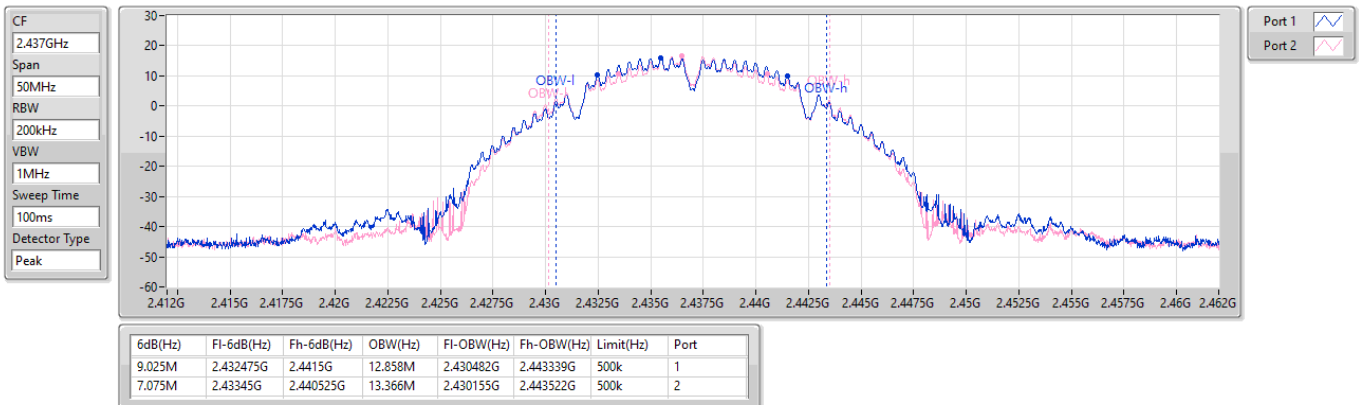
2412MHz



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

EBW

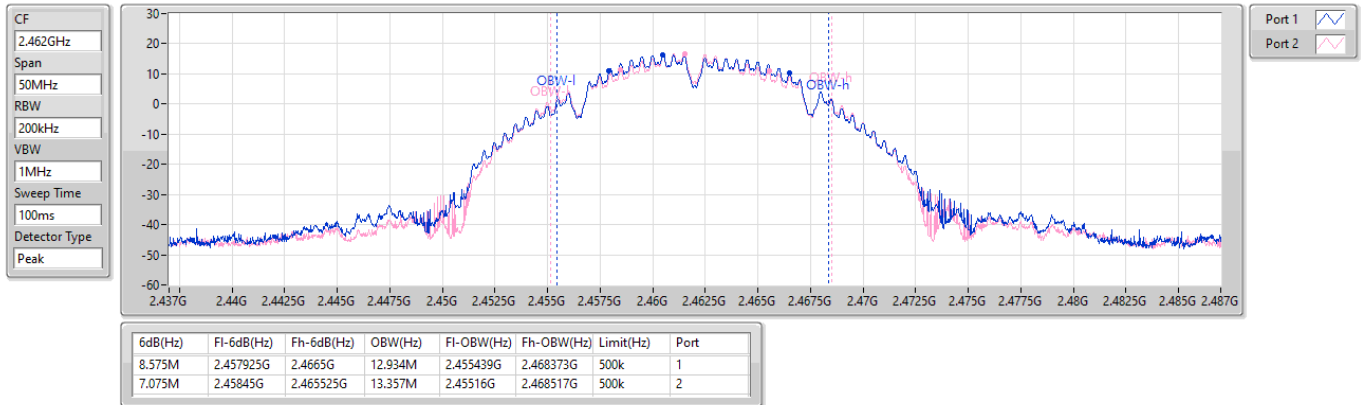
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2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

EBW

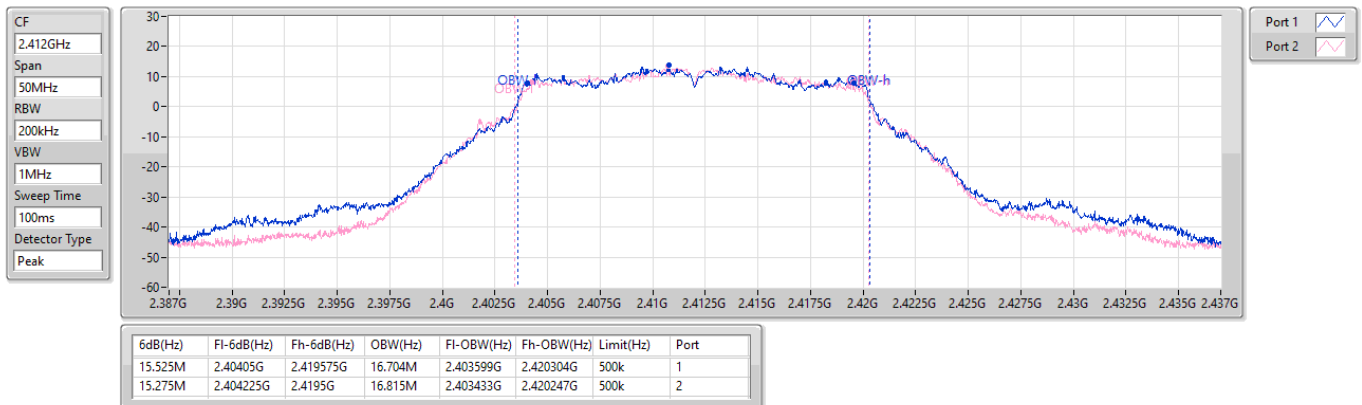
2462MHz



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

EBW

2412MHz

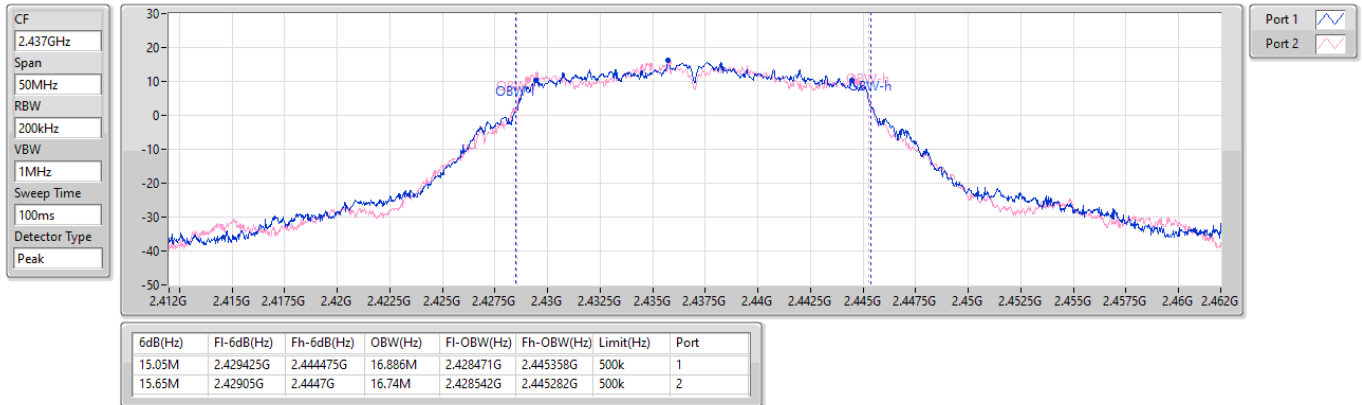




2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_2TX

EBW

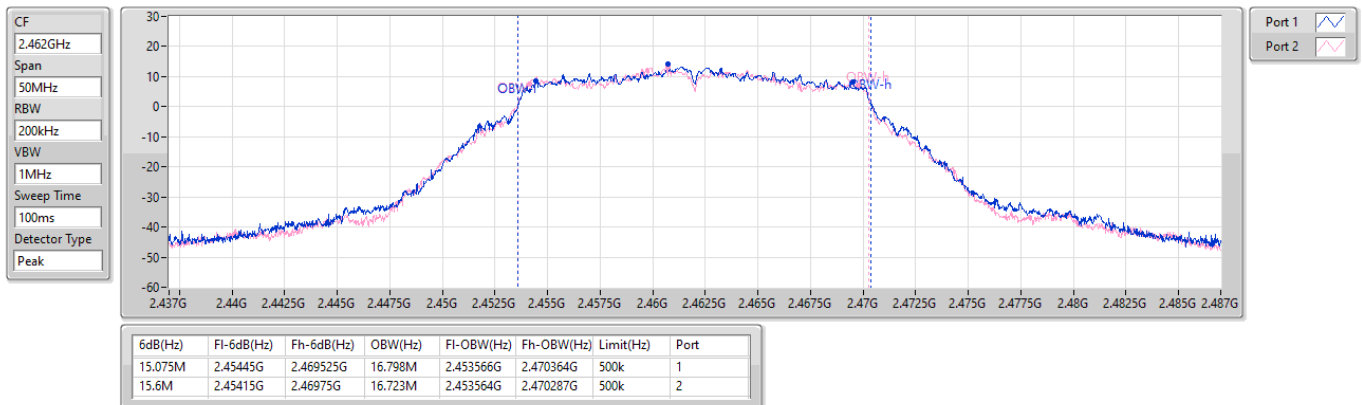
2437MHz



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

EBW

2462MHz



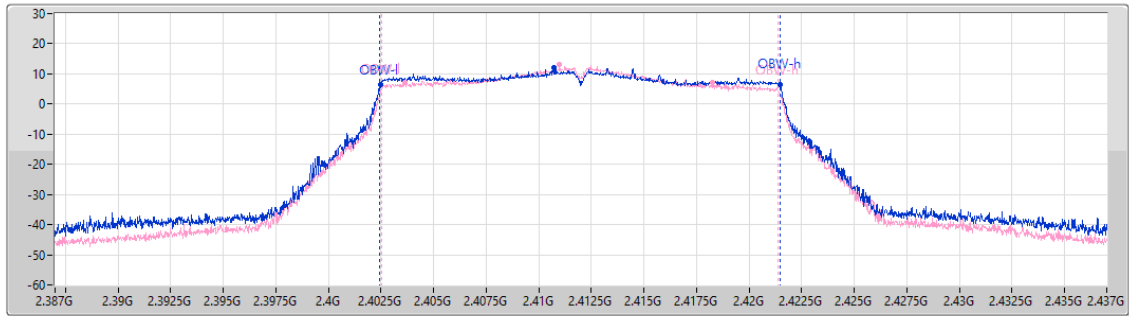


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2412MHz

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



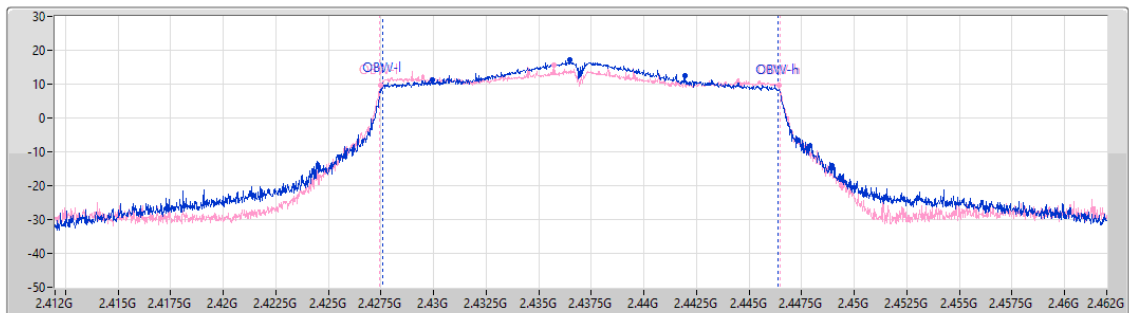
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	2.4025G	2.421475G	19.05M	2.402426G	2.421476G	500k	1
14.625M	2.40365G	2.418275G	18.835M	2.402538G	2.421373G	500k	2

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
12M	2.429925G	2.441925G	18.819M	2.427553G	2.446373G	500k	1
18.9M	2.4275G	2.4464G	19.032M	2.427432G	2.446465G	500k	2

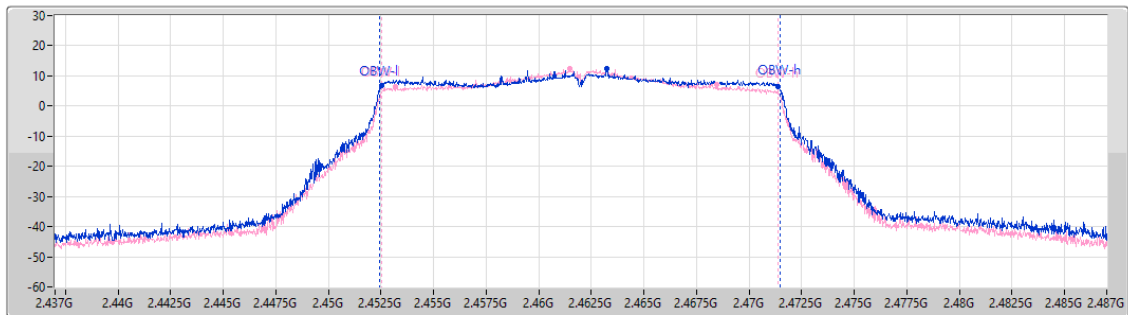


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

2462MHz

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



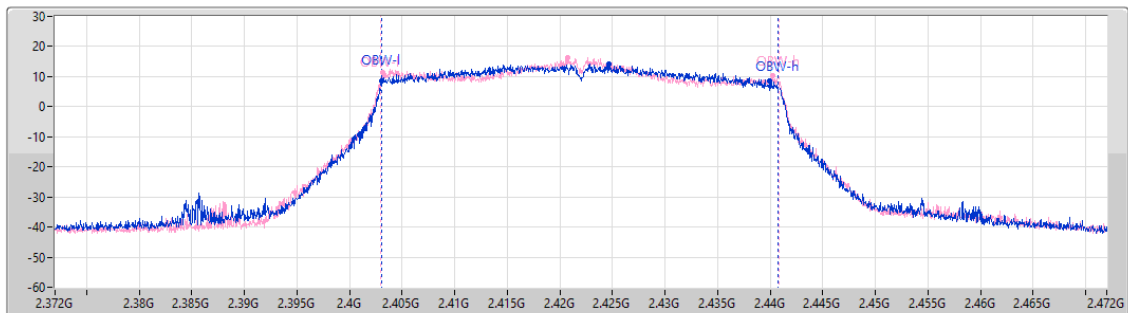
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.85M	2.452525G	2.471375G	19.064M	2.45243G	2.471495G	500k	1
15.25M	2.4532G	2.46845G	18.836M	2.452542G	2.471377G	500k	2

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
36.85M	2.4031G	2.43995G	37.612M	2.403087G	2.4407G	500k	1
37M	2.4032G	2.4402G	37.855M	2.402948G	2.440804G	500k	2

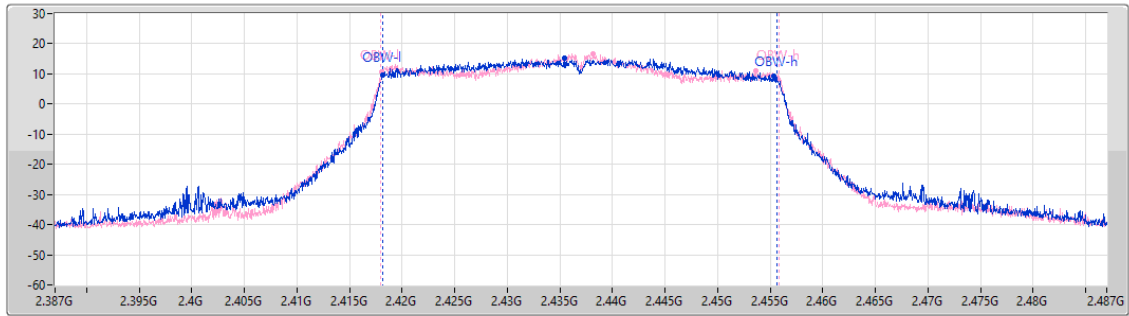


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

2437MHz

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



Port 1
Port 2

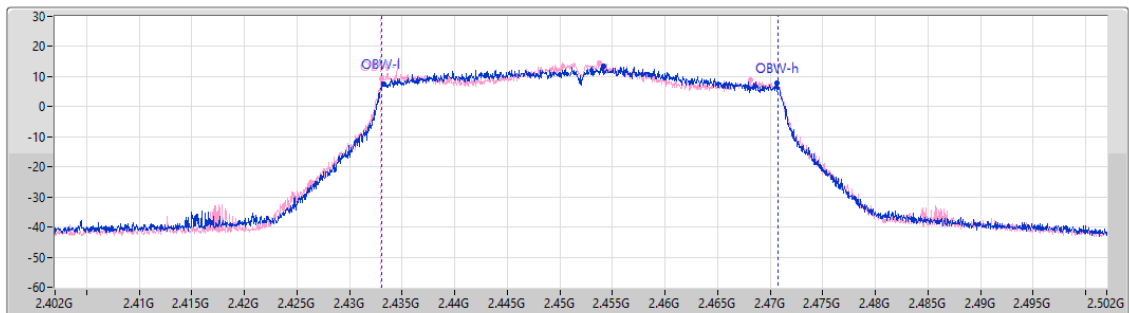
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.15M	2.41815G	2.4553G	37.57M	2.418108G	2.455678G	500k	1
35.55M	2.41805G	2.4536G	37.878M	2.417957G	2.455835G	500k	2

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



Port 1
Port 2

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.35M	2.43325G	2.4706G	37.635M	2.433101G	2.470736G	500k	1
35.05M	2.43305G	2.4681G	37.803M	2.432978G	2.470781G	500k	2

Non-beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	27.24	0.52966
802.11g_Nss1,(6Mbps)_2TX	26.69	0.46666
802.11be EHT20_Nss1,(MCS0)_2TX	26.59	0.45604
802.11be EHT40_Nss1,(MCS0)_2TX	24.19	0.26242

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	4.17	24.47	23.97	27.24	30.00	31.41	36.00
2437MHz	Pass	4.17	24.27	23.67	26.99	30.00	31.16	36.00
2462MHz	Pass	4.17	24.11	23.59	26.87	30.00	31.04	36.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.17	21.55	21.32	24.45	30.00	28.62	36.00
2417MHz	Pass	4.17	22.94	22.54	25.75	30.00	29.92	36.00
2437MHz	Pass	4.17	23.92	23.43	26.69	30.00	30.86	36.00
2457MHz	Pass	4.17	22.89	22.56	25.74	30.00	29.91	36.00
2462MHz	Pass	4.17	21.45	20.87	24.18	30.00	28.35	36.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
2412MHz	Pass	4.17	20.21	20.12	23.18	30.00	27.35	36.00
2417MHz	Pass	4.17	21.12	21.45	24.30	30.00	28.47	36.00
2422MHz	Pass	4.17	23.42	22.61	26.04	30.00	30.21	36.00
2437MHz	Pass	4.17	23.66	23.49	26.59	30.00	30.76	36.00
2452MHz	Pass	4.17	22.47	22.79	25.64	30.00	29.81	36.00
2457MHz	Pass	4.17	22.08	21.08	24.62	30.00	28.79	36.00
2462MHz	Pass	4.17	19.75	19.81	22.79	30.00	26.96	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
2422MHz	Pass	4.17	20.05	20.41	23.24	30.00	27.41	36.00
2437MHz	Pass	4.17	21.65	20.65	24.19	30.00	28.36	36.00
2447MHz	Pass	4.17	20.15	20.41	23.29	30.00	27.46	36.00
2452MHz	Pass	4.17	19.04	19.13	22.10	30.00	26.27	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	23.58	0.22803
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.18	0.13122

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	-	-	-	-	-	-	-	-
2412MHz	Pass	6.48	17.2	17.11	20.17	29.52	26.65	36.00
2417MHz	Pass	6.48	18.11	18.44	21.29	29.52	27.77	36.00
2422MHz	Pass	6.48	20.41	19.6	23.03	29.52	29.51	36.00
2437MHz	Pass	6.48	20.65	20.48	23.58	29.52	30.06	36.00
2452MHz	Pass	6.48	19.46	19.78	22.63	29.52	29.11	36.00
2457MHz	Pass	6.48	19.07	18.07	21.61	29.52	28.09	36.00
2462MHz	Pass	6.48	16.74	16.8	19.78	29.52	26.26	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
2422MHz	Pass	6.48	17.04	17.4	20.23	29.52	26.71	36.00
2437MHz	Pass	6.48	18.64	17.64	21.18	29.52	27.66	36.00
2447MHz	Pass	6.48	17.14	17.4	20.28	29.52	26.76	36.00
2452MHz	Pass	6.48	16.03	16.12	19.09	29.52	25.57	36.00

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

Directional gain = $10 \log ((10^{4.17/20} + 10^{2.71/20})^2 / 2) = 6.48 > 6$, power limit shall be reduced to 30 dBm – (6.48 dBi – 6 dBi) = 29.52 dBm

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	-0.92
802.11g_Nss1,(6Mbps)_2TX	-3.53
802.11be EHT20_Nss1,(MCS0)_2TX	-4.33
802.11be EHT40_Nss1,(MCS0)_2TX	-10.79

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	6.48	-4.28	-3.76	-1.05	7.52
2437MHz	Pass	6.48	-4.62	-3.76	-1.17	7.52
2462MHz	Pass	6.48	-4.32	-3.54	-0.92	7.52
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.48	-8.07	-7.90	-5.94	7.52
2437MHz	Pass	6.48	-5.15	-6.25	-3.53	7.52
2462MHz	Pass	6.48	-7.45	-9.21	-5.81	7.52
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.48	-11.73	-10.45	-8.63	7.52
2437MHz	Pass	6.48	-5.75	-8.65	-4.33	7.52
2462MHz	Pass	6.48	-12.16	-10.58	-8.91	7.52
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.48	-15.21	-12.24	-11.40	7.52
2437MHz	Pass	6.48	-13.50	-12.38	-10.79	7.52
2452MHz	Pass	6.48	-16.36	-14.71	-12.89	7.52

DG = Directional Gain; RBW = 3kHz;

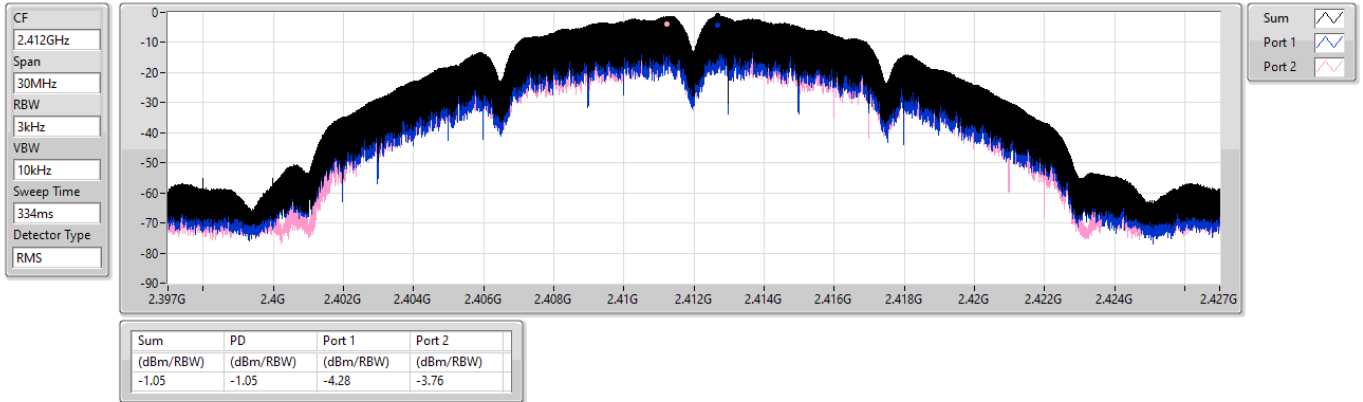
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Directional gain = $10 \log ((10^{4.17/20} + 10^{2.71/20})^2 / 2) = 6.48 > 6$, power limit shall be reduced to 8dBm – (6.48 dBi – 6 dBi) = 7.52 dBm

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

PSD

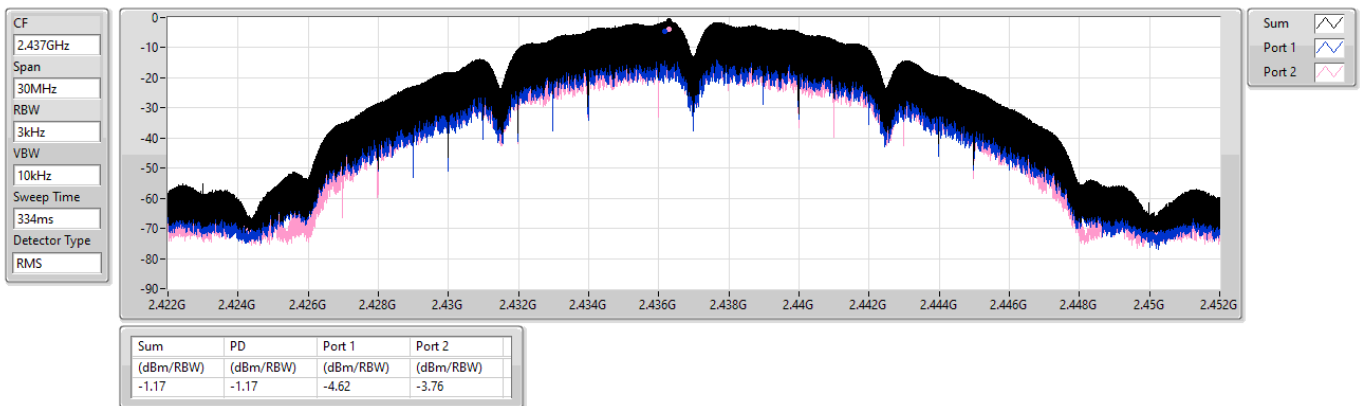
2412MHz



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

PSD

2437MHz



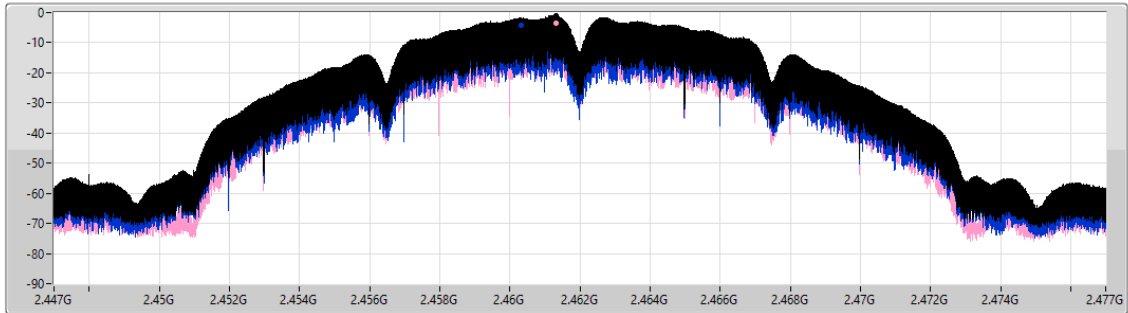


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

PSD

2462MHz

CF
2.462GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
334ms
Detector Type
RMS



Sum
Port 1
Port 2

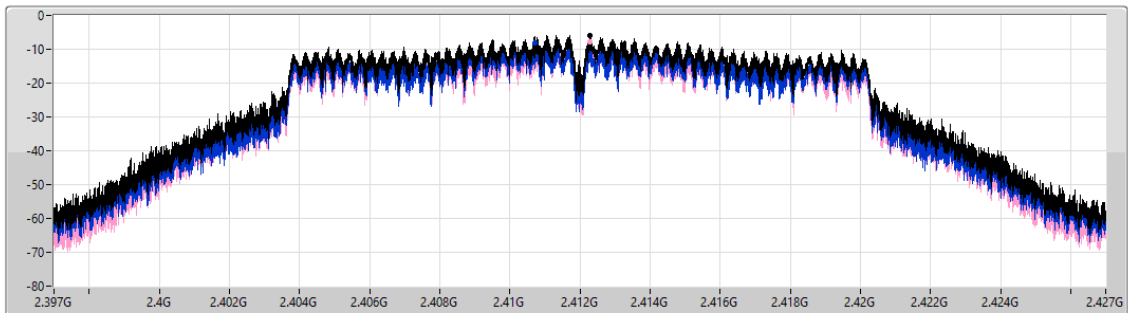
Sum	PD	Port 1	Port 2
(dBm/ RBW)	(dBm/ RBW)	(dBm/ RBW)	(dBm/ RBW)
-0.92	-0.92	-4.32	-3.54

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

PSD

2412MHz

CF
2.412GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
334ms
Detector Type
RMS



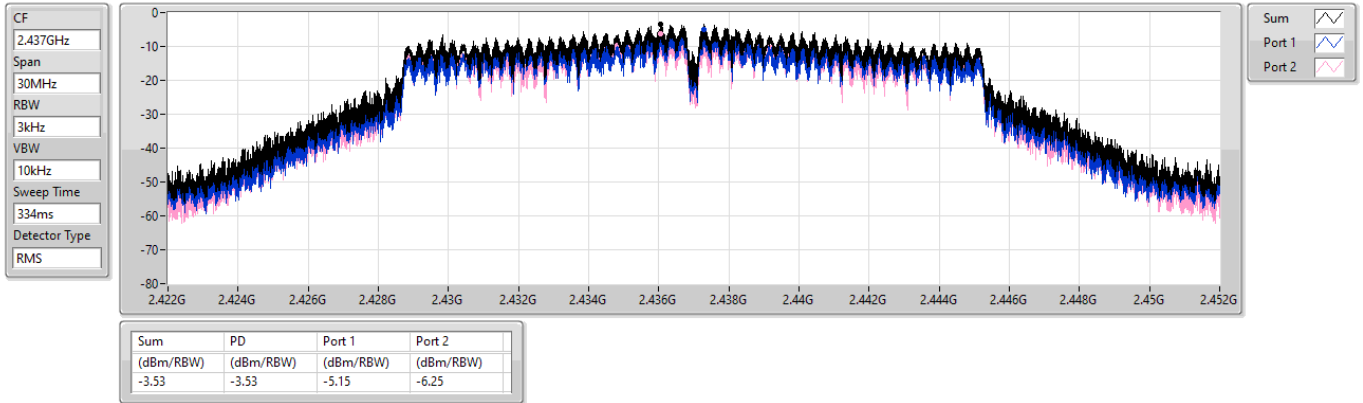
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/ RBW)	(dBm/ RBW)	(dBm/ RBW)	(dBm/ RBW)
-5.94	-5.94	-8.07	-7.90

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

PSD

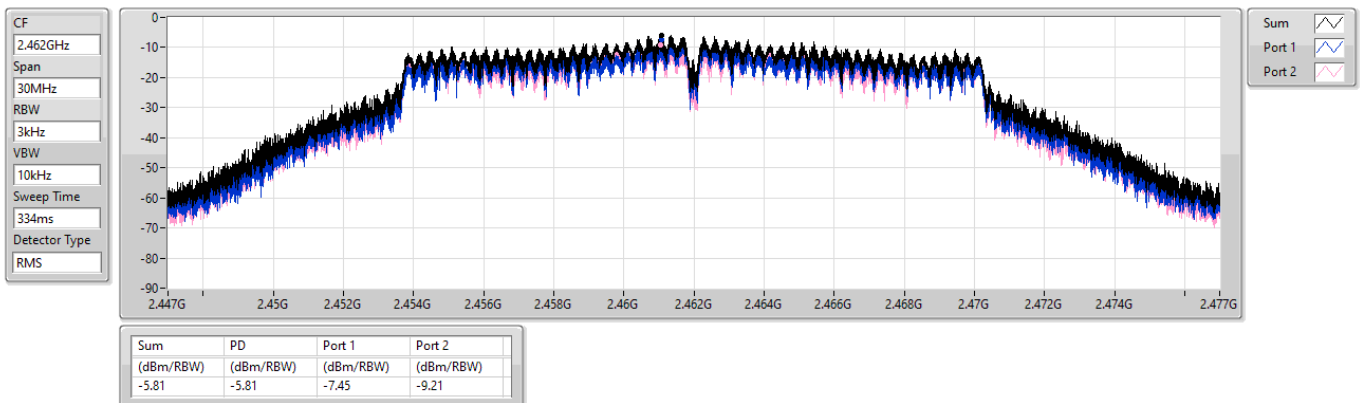
2437MHz



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

PSD

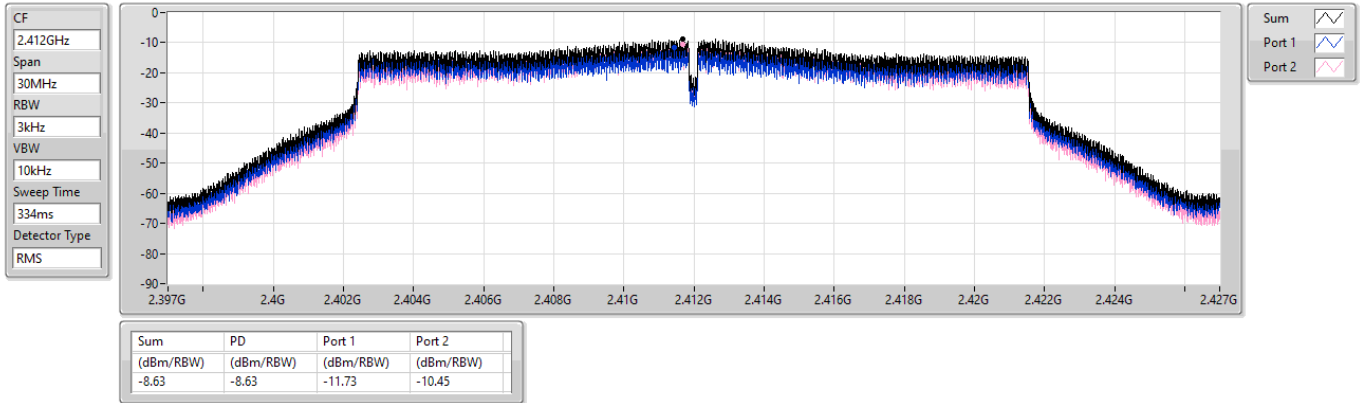
2462MHz



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

PSD

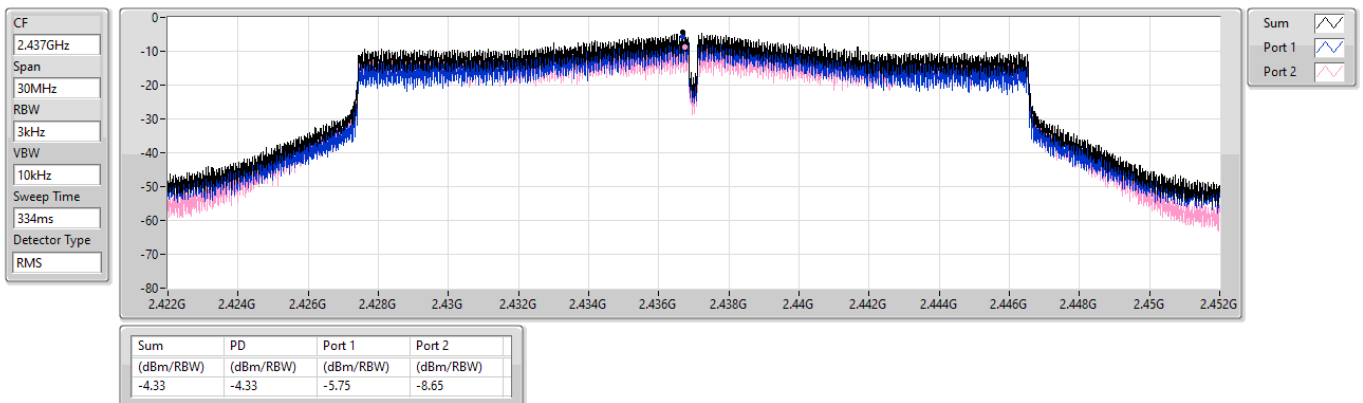
2412MHz



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

PSD

2437MHz

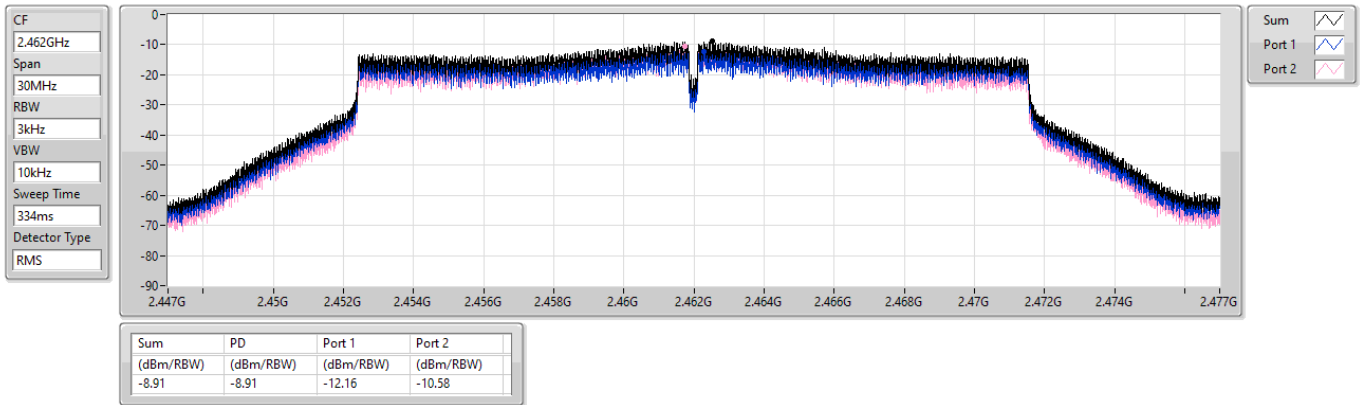




2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

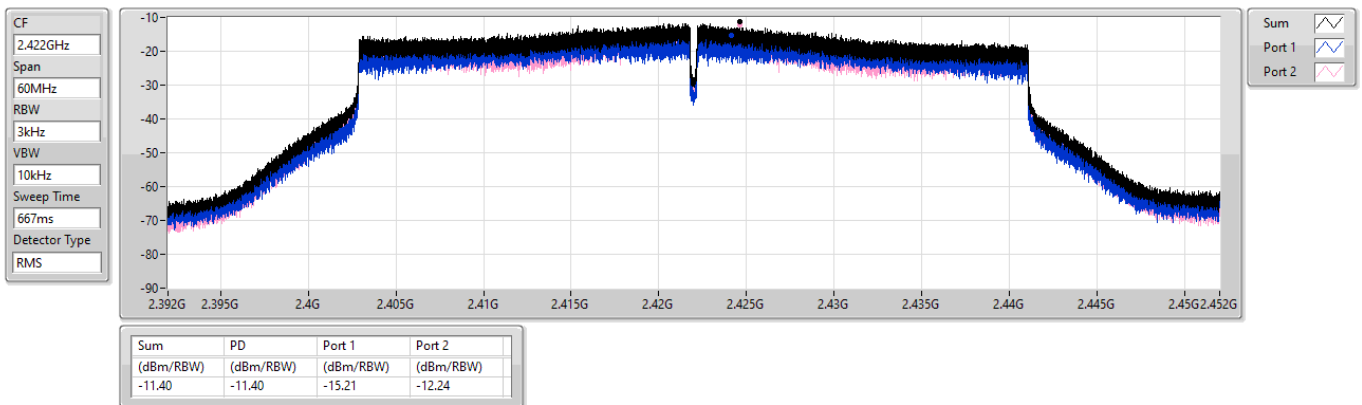
2462MHz



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

PSD

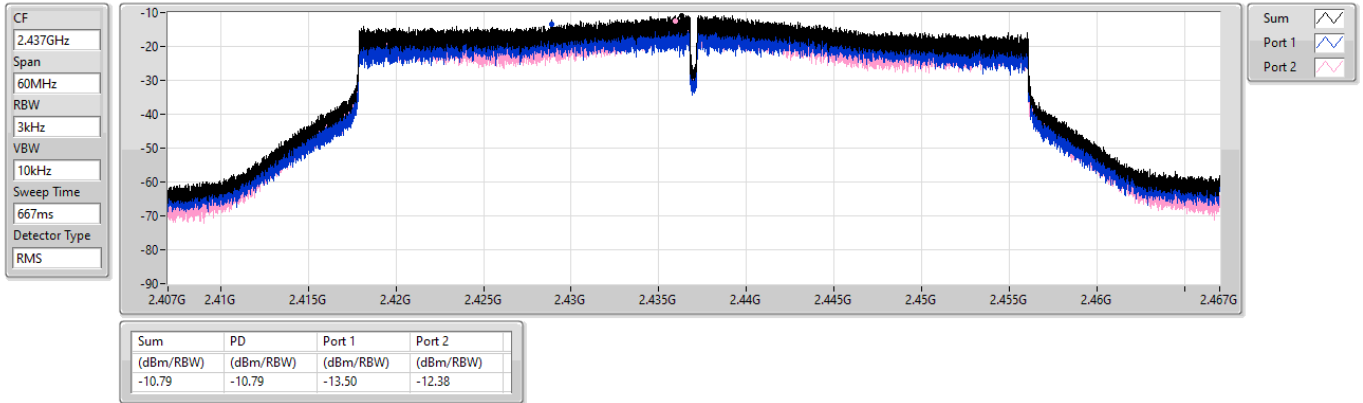
2422MHz



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

PSD

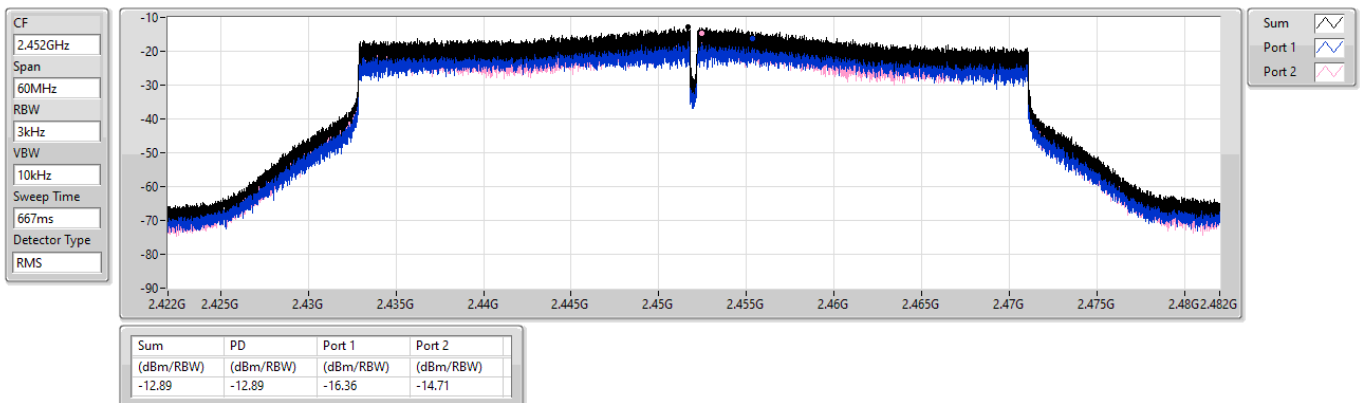
2437MHz



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

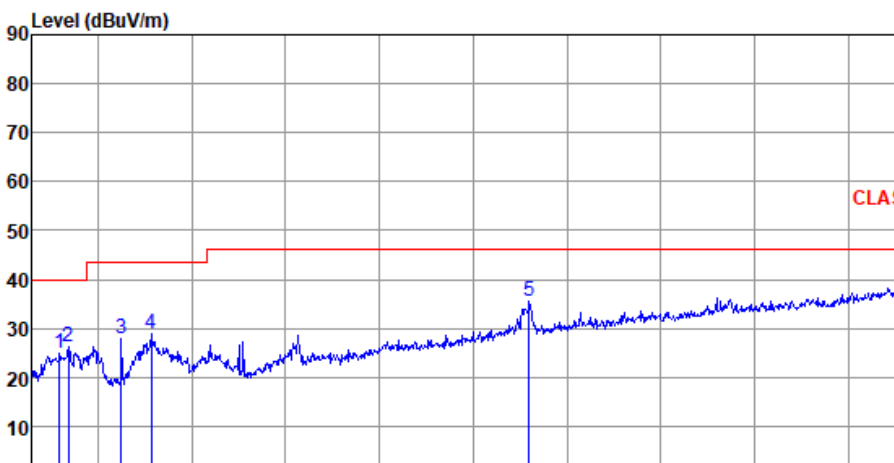
PSD

2452MHz

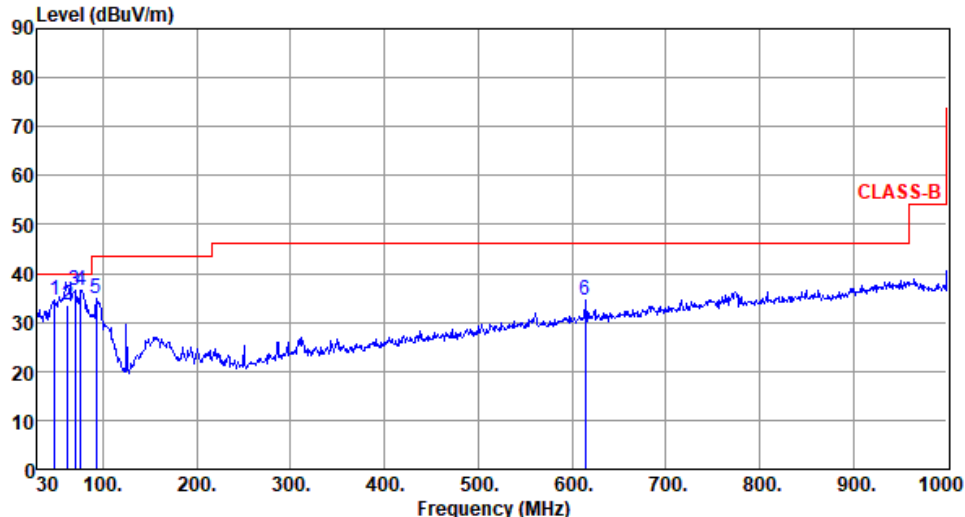




Unwanted Emissions (Below 1GHz)

Modulation	11b	Test Freq. (MHz)	2412																																																																						
Polarization	Horizontal																																																																								
Test By :Brad Wu_ Temperature(°C):25 Humidity(%):66																																																																									
 <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>59.10</td><td>25.02</td><td>40.00</td><td>-14.98</td><td>33.63</td><td>-8.61</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>68.80</td><td>26.09</td><td>40.00</td><td>-13.91</td><td>36.48</td><td>-10.39</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>125.06</td><td>27.91</td><td>43.50</td><td>-15.59</td><td>38.53</td><td>-10.62</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>157.07</td><td>28.77</td><td>43.50</td><td>-14.73</td><td>37.08</td><td>-8.31</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>559.62</td><td>35.68</td><td>46.00</td><td>-10.32</td><td>36.47</td><td>-0.79</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>1000.00</td><td>39.59</td><td>54.00</td><td>-14.41</td><td>31.88</td><td>7.71</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	59.10	25.02	40.00	-14.98	33.63	-8.61	Peak	---	---	2	68.80	26.09	40.00	-13.91	36.48	-10.39	Peak	---	---	3	125.06	27.91	43.50	-15.59	38.53	-10.62	Peak	---	---	4	157.07	28.77	43.50	-14.73	37.08	-8.31	Peak	---	---	5	559.62	35.68	46.00	-10.32	36.47	-0.79	Peak	---	---	6	1000.00	39.59	54.00	-14.41	31.88	7.71	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																																																																
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Modulation	11b	Test Freq. (MHz)	2412																																																																						
Polarization	Vertical																																																																								
Test By :Brad Wu_ Temperature(°C):25 Humidity(%):66																																																																									
Level (dBuV/m)  CLASS-B <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>48.43</td><td>34.55</td><td>40.00</td><td>-5.45</td><td>42.62</td><td>-8.07</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>62.02</td><td>33.69</td><td>40.00</td><td>-6.31</td><td>42.80</td><td>-9.11</td><td>QP</td><td>100</td><td>15</td></tr><tr><td>3</td><td>69.77</td><td>36.68</td><td>40.00</td><td>-3.32</td><td>47.26</td><td>-10.58</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>76.56</td><td>36.58</td><td>40.00</td><td>-3.42</td><td>48.89</td><td>-12.31</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>93.05</td><td>34.93</td><td>43.50</td><td>-8.57</td><td>48.88</td><td>-13.95</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>613.94</td><td>34.57</td><td>46.00</td><td>-11.43</td><td>33.78</td><td>0.79</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	48.43	34.55	40.00	-5.45	42.62	-8.07	Peak	---	---	2	62.02	33.69	40.00	-6.31	42.80	-9.11	QP	100	15	3	69.77	36.68	40.00	-3.32	47.26	-10.58	Peak	---	---	4	76.56	36.58	40.00	-3.42	48.89	-12.31	Peak	---	---	5	93.05	34.93	43.50	-8.57	48.88	-13.95	Peak	---	---	6	613.94	34.57	46.00	-11.43	33.78	0.79	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	48.43	34.55	40.00	-5.45	42.62	-8.07	Peak	---	---																																																																
2	62.02	33.69	40.00	-6.31	42.80	-9.11	QP	100	15																																																																
3	69.77	36.68	40.00	-3.32	47.26	-10.58	Peak	---	---																																																																
4	76.56	36.58	40.00	-3.42	48.89	-12.31	Peak	---	---																																																																
5	93.05	34.93	43.50	-8.57	48.88	-13.95	Peak	---	---																																																																
6	613.94	34.57	46.00	-11.43	33.78	0.79	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 Emission (Above 1GHz) for 11b

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



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



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



Modulation	11b	Test Freq. (MHz)	2437
Polarization	Vertical		
Test By :Brad Wu_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11b	Test Freq. (MHz)	2462
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



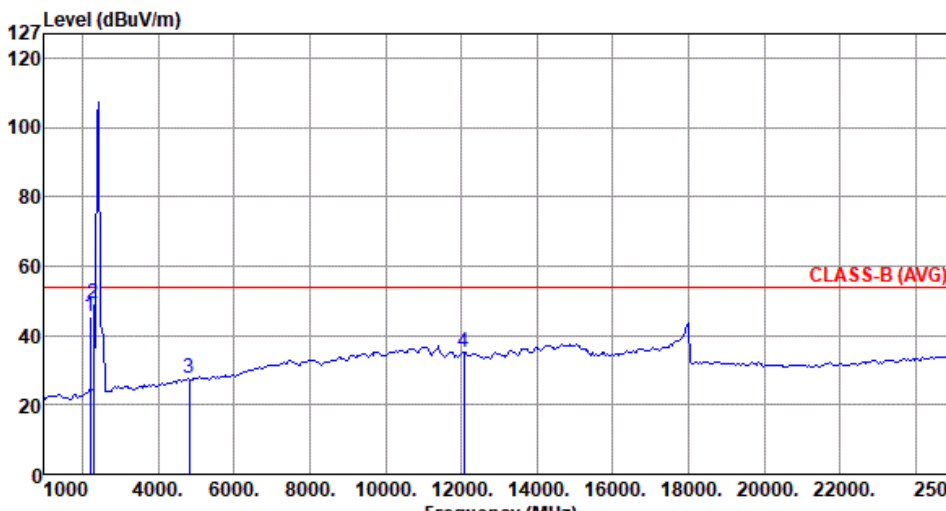
Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical		
Test By :Brad Wu_ Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



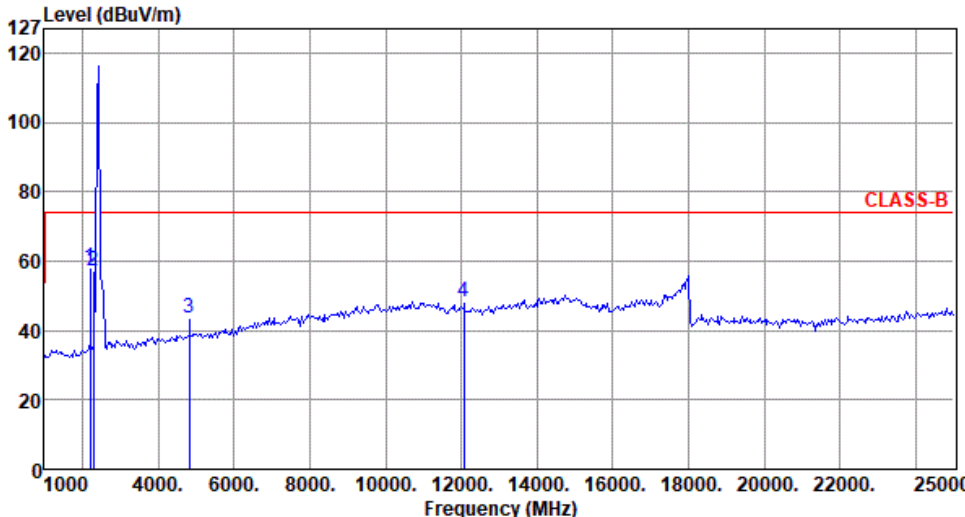
Unwanted Emissions (Above 1GHz) for 11g

Modulation	11g	Test Freq. (MHz)	2412																																																		
Polarization	Horizontal-Peak Value																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2208.00</td><td>56.04</td><td>74.00</td><td>-17.96</td><td>59.50</td><td>-3.46</td><td>Peak</td><td>229</td><td>226</td></tr><tr><td>2</td><td>2304.00</td><td>62.53</td><td>74.00</td><td>-11.47</td><td>66.11</td><td>-3.58</td><td>Peak</td><td>226</td><td>256</td></tr><tr><td>3</td><td>4824.00</td><td>41.53</td><td>74.00</td><td>-32.47</td><td>41.24</td><td>0.29</td><td>Peak</td><td>105</td><td>86</td></tr><tr><td>4</td><td>12060.00</td><td>48.12</td><td>74.00</td><td>-25.88</td><td>39.86</td><td>8.26</td><td>Peak</td><td>100</td><td>54</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	2208.00	56.04	74.00	-17.96	59.50	-3.46	Peak	229	226	2	2304.00	62.53	74.00	-11.47	66.11	-3.58	Peak	226	256	3	4824.00	41.53	74.00	-32.47	41.24	0.29	Peak	105	86	4	12060.00	48.12	74.00	-25.88	39.86	8.26	Peak	100	54
	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	2208.00	56.04	74.00	-17.96	59.50	-3.46	Peak	229	226																																												
2	2304.00	62.53	74.00	-11.47	66.11	-3.58	Peak	226	256																																												
3	4824.00	41.53	74.00	-32.47	41.24	0.29	Peak	105	86																																												
4	12060.00	48.12	74.00	-25.88	39.86	8.26	Peak	100	54																																												
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	11g	Test Freq. (MHz)	2412																																																		
Polarization	Horizontal-Average Value																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2208.00</td><td>45.42</td><td>54.00</td><td>-8.58</td><td>48.88</td><td>-3.46</td><td>Average</td><td>229</td><td>226</td></tr><tr><td>2</td><td>2304.00</td><td>49.38</td><td>54.00</td><td>-4.62</td><td>52.96</td><td>-3.58</td><td>Average</td><td>226</td><td>256</td></tr><tr><td>3</td><td>4824.00</td><td>27.44</td><td>54.00</td><td>-26.56</td><td>27.15</td><td>0.29</td><td>Average</td><td>105</td><td>86</td></tr><tr><td>4</td><td>12060.00</td><td>35.07</td><td>54.00</td><td>-18.93</td><td>26.81</td><td>8.26</td><td>Average</td><td>100</td><td>54</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	2208.00	45.42	54.00	-8.58	48.88	-3.46	Average	229	226	2	2304.00	49.38	54.00	-4.62	52.96	-3.58	Average	226	256	3	4824.00	27.44	54.00	-26.56	27.15	0.29	Average	105	86	4	12060.00	35.07	54.00	-18.93	26.81	8.26	Average	100	54
	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	2208.00	45.42	54.00	-8.58	48.88	-3.46	Average	229	226																																												
2	2304.00	49.38	54.00	-4.62	52.96	-3.58	Average	226	256																																												
3	4824.00	27.44	54.00	-26.56	27.15	0.29	Average	105	86																																												
4	12060.00	35.07	54.00	-18.93	26.81	8.26	Average	100	54																																												
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	11g	Test Freq. (MHz)	2412						
Polarization	Vertical-Peak Value								
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65									
									
	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	2208.00	58.05	74.00	-15.95	61.51	-3.46	Peak	225	4
2	2304.00	57.27	74.00	-16.73	60.85	-3.58	Peak	236	58
3	4824.00	43.63	74.00	-30.37	43.34	0.29	Peak	178	236
4	12060.00	48.16	74.00	-25.84	39.90	8.26	Peak	100	35
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	11g	Test Freq. (MHz)	2412
Polarization	Vertical -Average Value		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m)			



Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m) </			



Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m)			



Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m) <			



Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m) <			



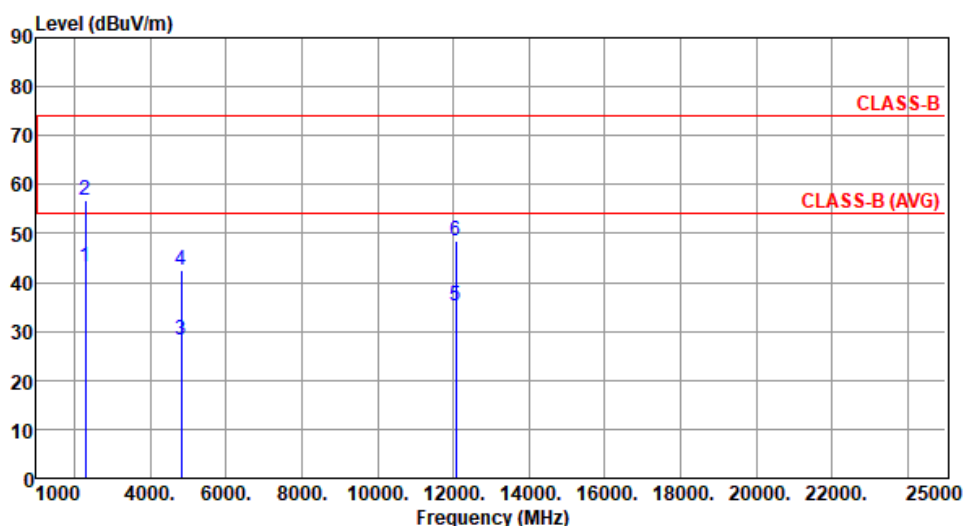
Modulation	2	Test Freq. (MHz)	2412						
Polarization	Horizontal								
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2298.00	44.76	54.00	-9.24	48.28	-3.52	Average	186	101
2	2298.00	58.50	74.00	-15.50	62.02	-3.52	Peak	186	101
3	4824.00	27.46	54.00	-26.54	27.17	0.29	Average	105	147
4	4824.00	41.26	74.00	-32.74	40.97	0.29	Peak	105	147
5	12060.00	35.27	54.00	-18.73	27.01	8.26	Average	100	125
6	12060.00	48.73	74.00	-25.27	40.47	8.26	Peak	100	125

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	錯誤! 找不到參照來源。	Test Freq. (MHz)	2412
Polarization	Vertical		

Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65



	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	2298.00	43.12	54.00	-10.88	46.64	-3.52	Average	183	182
2	2298.00	56.83	74.00	-17.17	60.35	-3.52	Peak	183	182
3	4824.00	28.22	54.00	-25.78	27.93	0.29	Average	189	232
4	4824.00	42.59	74.00	-31.41	42.30	0.29	Peak	189	232
5	12060.00	35.10	54.00	-18.90	26.84	8.26	Average	100	164
6	12060.00	48.34	74.00	-25.66	40.08	8.26	Peak	100	164

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	錯誤! 找不到參照來源。	Test Freq. (MHz)	2437
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m)			

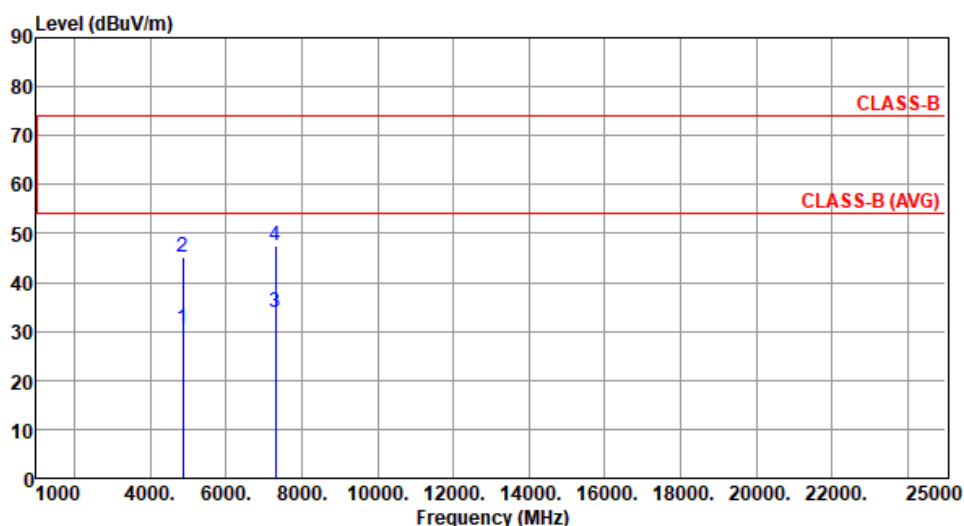


Modulation	錯誤! 找不到參照來源。	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By :Brad Wu_

Temperature(°C):23

Humidity(%):65



	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	30.60	54.00	-23.40	30.51	0.09	Average	197	242
2	4874.00	45.23	74.00	-28.77	45.14	0.09	Peak	197	242
3	7311.00	33.88	54.00	-20.12	27.68	6.20	Average	182	255
4	7311.00	47.48	74.00	-26.52	41.28	6.20	Peak	182	255

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	錯誤! 找不到參照來源。	Test Freq. (MHz)	2462
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m)			



Modulation	錯誤! 找不到參照來源。	Test Freq. (MHz)	2462
Polarization	Vertical		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m) <			



Unwanted Emissions (Above 1GHz) for be EHT40

Modulation	be EHT40	Test Freq. (MHz)	2422
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBUV/m)			



Modulation	be EHT40	Test Freq. (MHz)	2422
Polarization	Vertical		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	2437
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	2437
Polarization	Vertical		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m)			



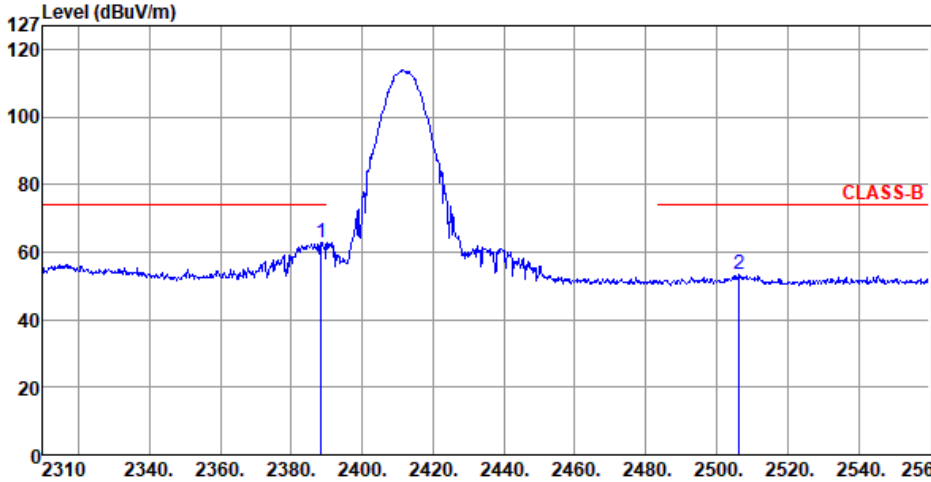
Modulation	be EHT40	Test Freq. (MHz)	2452
Polarization	Horizontal		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBuV/m) <			





Band Edge measurement

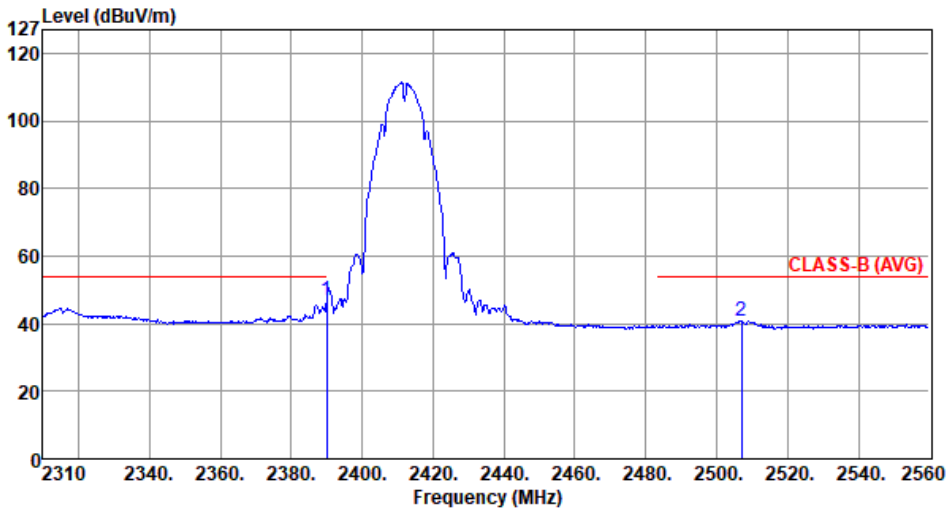
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2412																																								
Polarization	Horizontal-Peak																																										
Test By :Brad Wu_ 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>2388.50</td><td>62.89</td><td>74.00</td><td>-11.11</td><td>66.63</td><td>-3.74</td><td>Peak</td><td>185</td><td>82</td></tr><tr><td>2</td><td>2506.25</td><td>53.36</td><td>74.00</td><td>-20.64</td><td>57.35</td><td>-3.99</td><td>Peak</td><td>185</td><td>82</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	2388.50	62.89	74.00	-11.11	66.63	-3.74	Peak	185	82	2	2506.25	53.36	74.00	-20.64	57.35	-3.99	Peak	185	82
	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	2388.50	62.89	74.00	-11.11	66.63	-3.74	Peak	185	82																																		
2	2506.25	53.36	74.00	-20.64	57.35	-3.99	Peak	185	82																																		
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

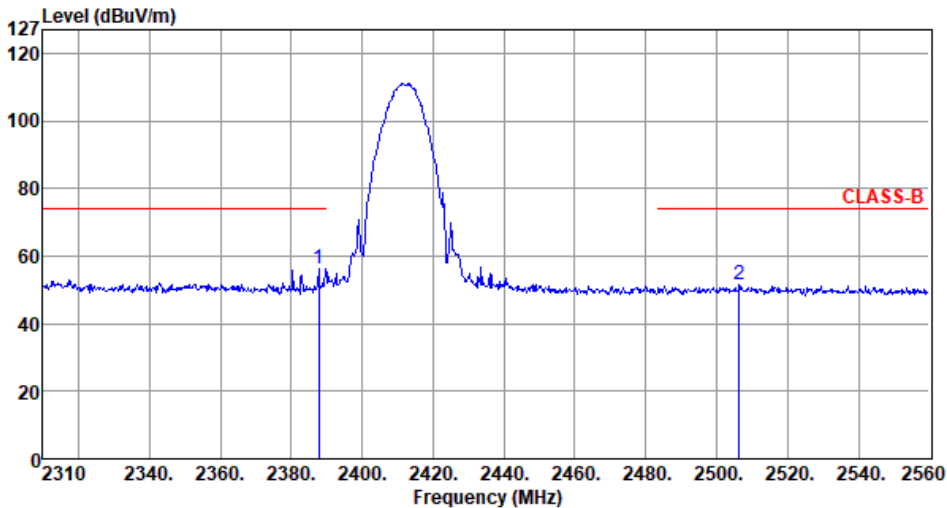
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2412																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu_ 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>2390.00</td><td>46.85</td><td>54.00</td><td>-7.15</td><td>50.59</td><td>-3.74</td><td>Average</td><td>185</td><td>82</td></tr><tr><td>2</td><td>2507.00</td><td>40.93</td><td>54.00</td><td>-13.07</td><td>44.93</td><td>-4.00</td><td>Average</td><td>185</td><td>82</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	46.85	54.00	-7.15	50.59	-3.74	Average	185	82	2	2507.00	40.93	54.00	-13.07	44.93	-4.00	Average	185	82
	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	46.85	54.00	-7.15	50.59	-3.74	Average	185	82																																												
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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

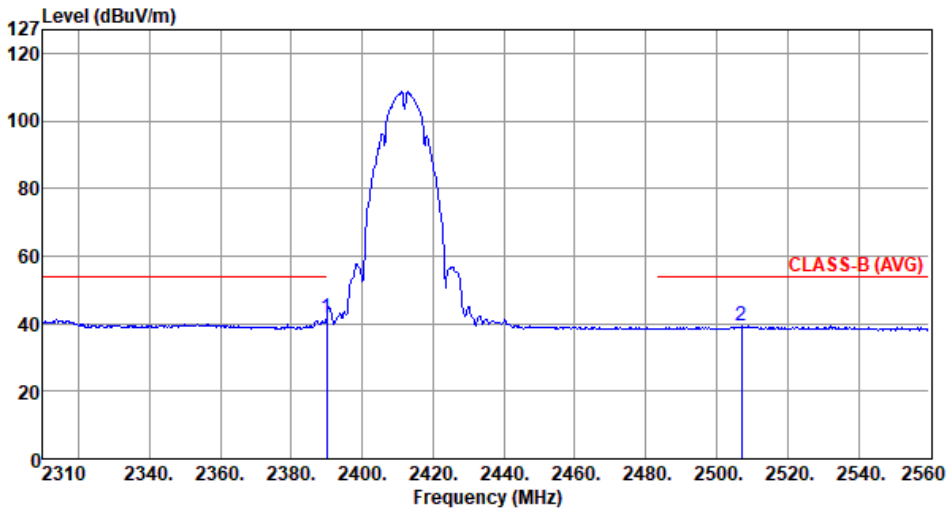
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2412																																																		
Polarization	Vertical-Peak																																																				
Test By :Brad Wu_ 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>2387.75</td><td>56.14</td><td>74.00</td><td>-17.86</td><td>59.88</td><td>-3.74</td><td>Peak</td><td>321</td><td>184</td></tr><tr><td>2</td><td>2506.25</td><td>51.32</td><td>74.00</td><td>-22.68</td><td>55.31</td><td>-3.99</td><td>Peak</td><td>321</td><td>184</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	56.14	74.00	-17.86	59.88	-3.74	Peak	321	184	2	2506.25	51.32	74.00	-22.68	55.31	-3.99	Peak	321	184
	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

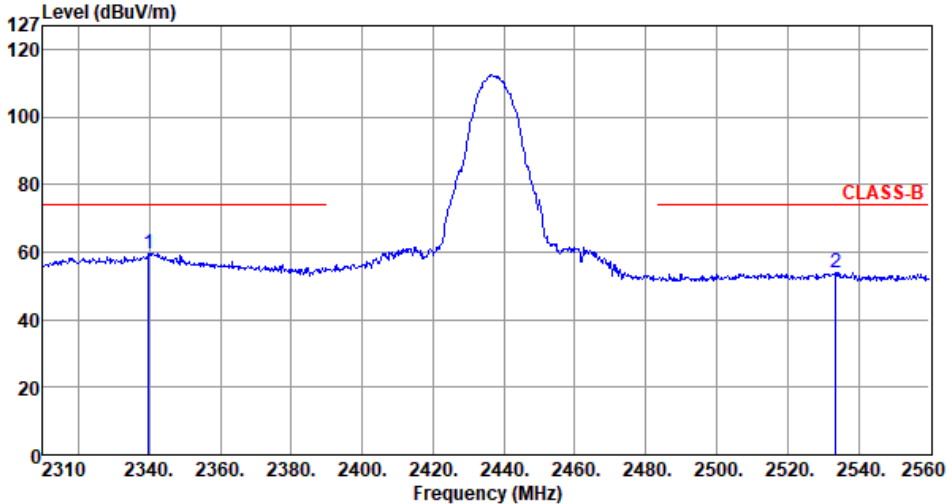
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2412																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu_ 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>2390.00</td><td>41.88</td><td>54.00</td><td>-12.12</td><td>45.62</td><td>-3.74</td><td>Average</td><td>321</td><td>184</td></tr><tr><td>2</td><td>2507.00</td><td>39.38</td><td>54.00</td><td>-14.62</td><td>43.38</td><td>-4.00</td><td>Average</td><td>321</td><td>184</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	41.88	54.00	-12.12	45.62	-3.74	Average	321	184	2	2507.00	39.38	54.00	-14.62	43.38	-4.00	Average	321	184
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBUV/m	dB	reading	dB/m		High	Table																																												
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1	2390.00	41.88	54.00	-12.12	45.62	-3.74	Average	321	184																																												
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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

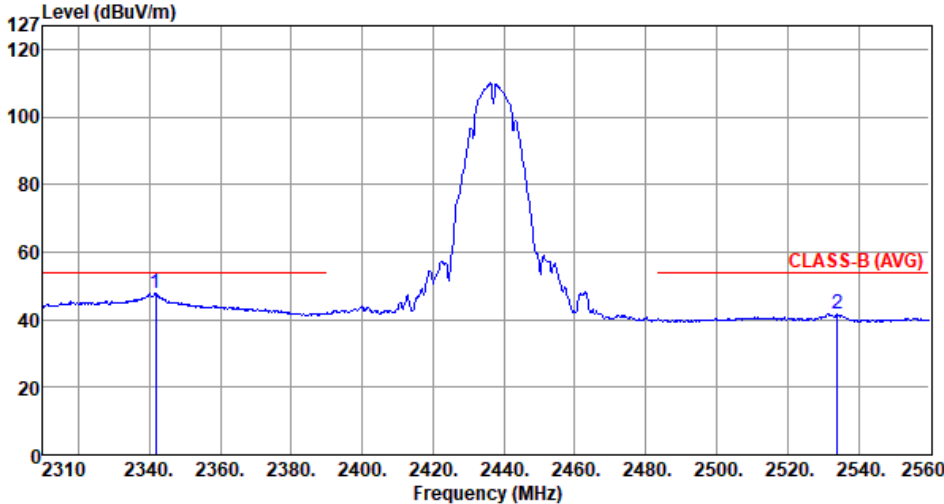
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ 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>2339.75</td><td>59.62</td><td>74.00</td><td>-14.38</td><td>63.26</td><td>-3.64</td><td>Peak</td><td>175</td><td>79</td></tr><tr><td>2</td><td>2533.50</td><td>53.90</td><td>74.00</td><td>-20.10</td><td>57.81</td><td>-3.91</td><td>Peak</td><td>223</td><td>273</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	2339.75	59.62	74.00	-14.38	63.26	-3.64	Peak	175	79	2	2533.50	53.90	74.00	-20.10	57.81	-3.91	Peak	223	273
	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	2339.75	59.62	74.00	-14.38	63.26	-3.64	Peak	175	79																								
2	2533.50	53.90	74.00	-20.10	57.81	-3.91	Peak	223	273																								
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

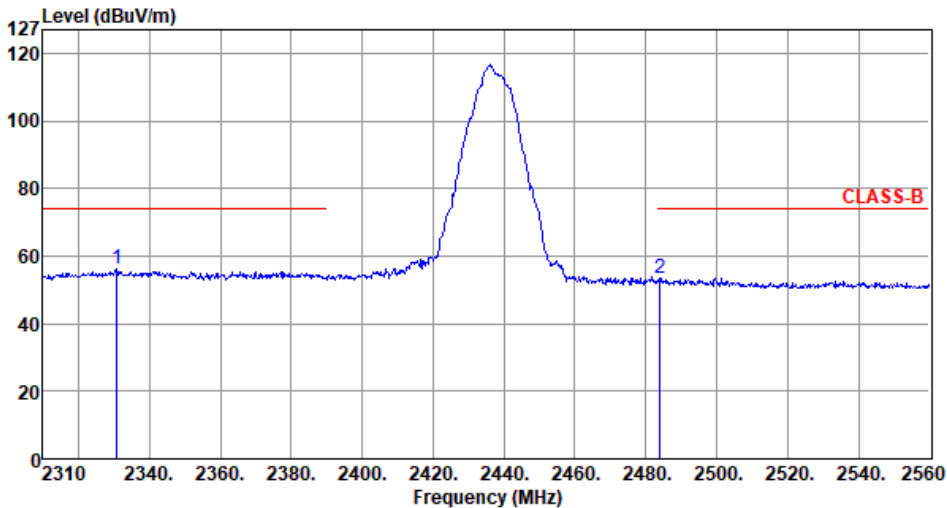
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2437																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu_ 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>2341.75</td><td>48.02</td><td>54.00</td><td>-5.98</td><td>51.66</td><td>-3.64</td><td>Average</td><td>175</td><td>79</td></tr><tr><td>2</td><td>2534.00</td><td>41.65</td><td>54.00</td><td>-12.35</td><td>45.56</td><td>-3.91</td><td>Average</td><td>223</td><td>273</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	2341.75	48.02	54.00	-5.98	51.66	-3.64	Average	175	79	2	2534.00	41.65	54.00	-12.35	45.56	-3.91	Average	223	273
	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	2341.75	48.02	54.00	-5.98	51.66	-3.64	Average	175	79																																												
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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

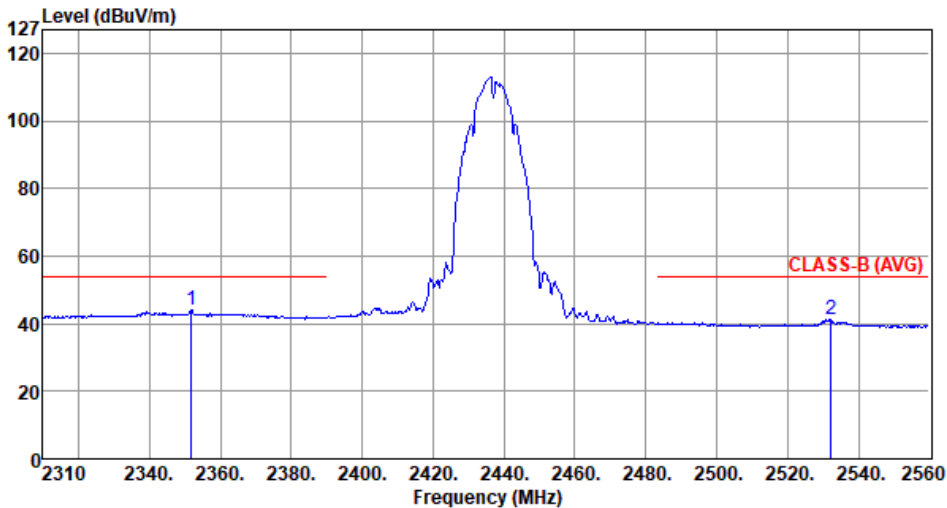
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2437																														
Polarization	Vertical-Peak																																
Test By :Brad Wu_ 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>2330.75</td><td>56.12</td><td>74.00</td><td>-17.88</td><td>59.67</td><td>-3.55</td><td>Peak</td><td>205</td><td>94</td></tr><tr><td>2</td><td>2484.00</td><td>53.53</td><td>74.00</td><td>-20.47</td><td>57.36</td><td>-3.83</td><td>Peak</td><td>175</td><td>26</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	2330.75	56.12	74.00	-17.88	59.67	-3.55	Peak	205	94	2	2484.00	53.53	74.00	-20.47	57.36	-3.83	Peak	175	26
	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	2330.75	56.12	74.00	-17.88	59.67	-3.55	Peak	205	94																								
2	2484.00	53.53	74.00	-20.47	57.36	-3.83	Peak	175	26																								
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.2

Modulation	11b	Test Freq. (MHz)	2437																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ 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>43.98</td><td>54.00</td><td>-10.02</td><td>47.62</td><td>-3.64</td><td>Average</td><td>205</td><td>94</td></tr><tr><td>2</td><td>2532.25</td><td>41.28</td><td>54.00</td><td>-12.72</td><td>45.19</td><td>-3.91</td><td>Average</td><td>175</td><td>26</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	43.98	54.00	-10.02	47.62	-3.64	Average	205	94	2	2532.25	41.28	54.00	-12.72	45.19	-3.91	Average	175	26
	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	43.98	54.00	-10.02	47.62	-3.64	Average	205	94																								
2	2532.25	41.28	54.00	-12.72	45.19	-3.91	Average	175	26																								
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

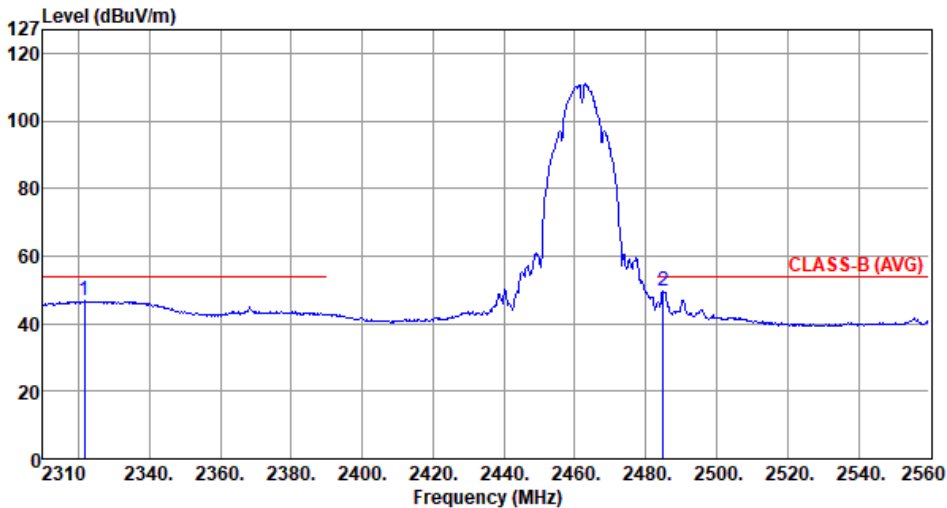
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2462																																								
Polarization	Horizontal-Peak																																										
Test By :Brad Wu_ 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>2322.25</td><td>59.70</td><td>74.00</td><td>-14.30</td><td>63.32</td><td>-3.62</td><td>Peak</td><td>228</td><td>69</td></tr><tr><td>2</td><td>2486.00</td><td>64.43</td><td>74.00</td><td>-9.57</td><td>68.27</td><td>-3.84</td><td>Peak</td><td>228</td><td>69</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	2322.25	59.70	74.00	-14.30	63.32	-3.62	Peak	228	69	2	2486.00	64.43	74.00	-9.57	68.27	-3.84	Peak	228	69
	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	2322.25	59.70	74.00	-14.30	63.32	-3.62	Peak	228	69																																		
2	2486.00	64.43	74.00	-9.57	68.27	-3.84	Peak	228	69																																		
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.2

Modulation	11b	Test Freq. (MHz)	2462																																								
Polarization	Horizontal-Average																																										
Test By :Brad Wu_ 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>2321.75</td><td>46.80</td><td>54.00</td><td>-7.20</td><td>50.42</td><td>-3.62</td><td>Average</td><td>228</td><td>69</td></tr><tr><td>2</td><td>2485.00</td><td>49.47</td><td>54.00</td><td>-4.53</td><td>53.31</td><td>-3.84</td><td>Average</td><td>228</td><td>69</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	2321.75	46.80	54.00	-7.20	50.42	-3.62	Average	228	69	2	2485.00	49.47	54.00	-4.53	53.31	-3.84	Average	228	69
	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	2321.75	46.80	54.00	-7.20	50.42	-3.62	Average	228	69																																		
2	2485.00	49.47	54.00	-4.53	53.31	-3.84	Average	228	69																																		
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

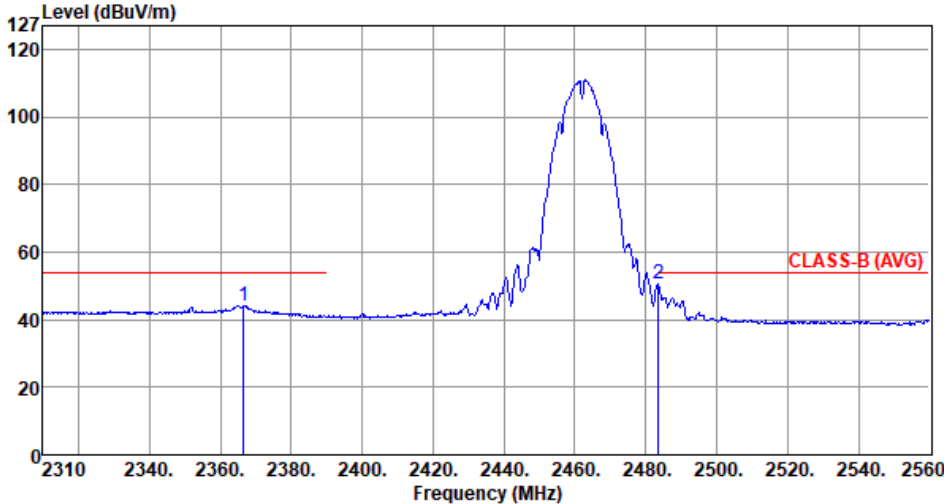
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2462																														
Polarization	Vertical-Peak																																
Test By :Brad Wu_ 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>2364.00</td><td>55.73</td><td>74.00</td><td>-18.27</td><td>59.37</td><td>-3.64</td><td>Peak</td><td>234</td><td>79</td></tr><tr><td>2</td><td>2483.50</td><td>57.67</td><td>74.00</td><td>-16.33</td><td>61.50</td><td>-3.83</td><td>Peak</td><td>234</td><td>79</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	2364.00	55.73	74.00	-18.27	59.37	-3.64	Peak	234	79	2	2483.50	57.67	74.00	-16.33	61.50	-3.83	Peak	234	79
	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	2364.00	55.73	74.00	-18.27	59.37	-3.64	Peak	234	79																								
2	2483.50	57.67	74.00	-16.33	61.50	-3.83	Peak	234	79																								
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

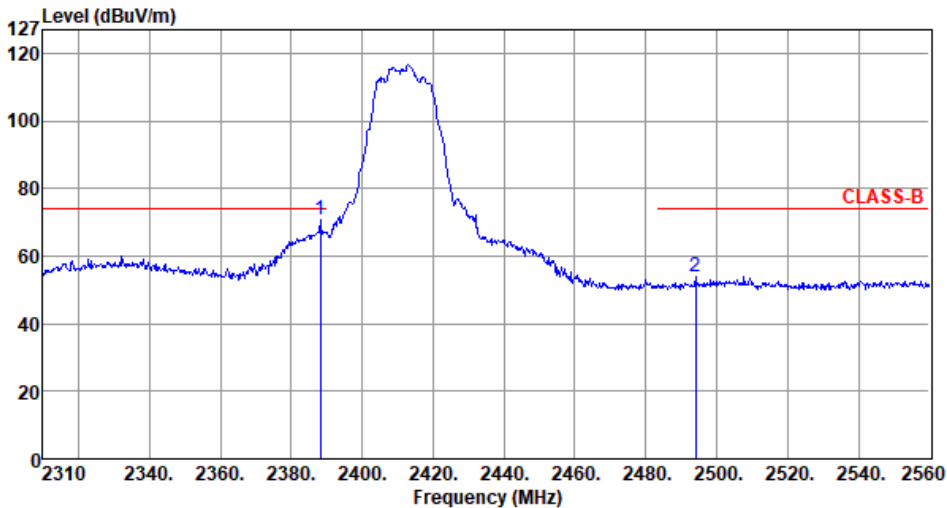
Appendix D.2

Modulation	11b	Test Freq. (MHz)	2462																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ 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>2366.50</td><td>44.21</td><td>54.00</td><td>-9.79</td><td>47.85</td><td>-3.64</td><td>Average</td><td>234</td><td>79</td></tr><tr><td>2</td><td>2483.50</td><td>50.42</td><td>54.00</td><td>-3.58</td><td>54.25</td><td>-3.83</td><td>Average</td><td>234</td><td>79</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	2366.50	44.21	54.00	-9.79	47.85	-3.64	Average	234	79	2	2483.50	50.42	54.00	-3.58	54.25	-3.83	Average	234	79
	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	2366.50	44.21	54.00	-9.79	47.85	-3.64	Average	234	79																								
2	2483.50	50.42	54.00	-3.58	54.25	-3.83	Average	234	79																								
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

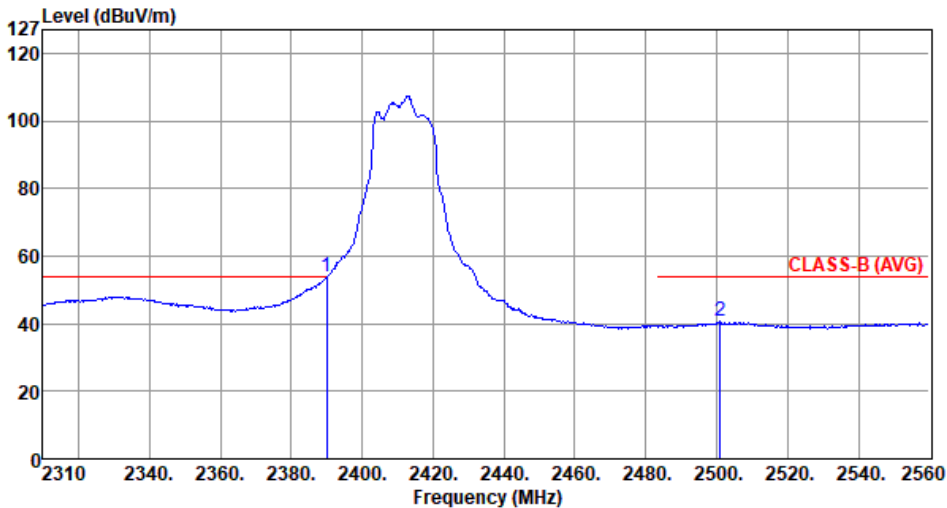
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2412																																								
Polarization	Horizontal-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>70.64</td><td>74.00</td><td>-3.36</td><td>74.38</td><td>-3.74</td><td>Peak</td><td>235</td><td>81</td></tr><tr><td>2</td><td>2494.00</td><td>54.06</td><td>74.00</td><td>-19.94</td><td>57.93</td><td>-3.87</td><td>Peak</td><td>235</td><td>81</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	70.64	74.00	-3.36	74.38	-3.74	Peak	235	81	2	2494.00	54.06	74.00	-19.94	57.93	-3.87	Peak	235	81
	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	70.64	74.00	-3.36	74.38	-3.74	Peak	235	81																																		
2	2494.00	54.06	74.00	-19.94	57.93	-3.87	Peak	235	81																																		
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.2

Modulation	11g	Test Freq. (MHz)	2412																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>53.89</td><td>54.00</td><td>-0.11</td><td>57.63</td><td>-3.74</td><td>Average</td><td>235</td><td>81</td></tr><tr><td>2</td><td>2501.00</td><td>40.58</td><td>54.00</td><td>-13.42</td><td>44.52</td><td>-3.94</td><td>Average</td><td>235</td><td>81</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	53.89	54.00	-0.11	57.63	-3.74	Average	235	81	2	2501.00	40.58	54.00	-13.42	44.52	-3.94	Average	235	81
	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	2501.00	40.58	54.00	-13.42	44.52	-3.94	Average	235	81																								
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

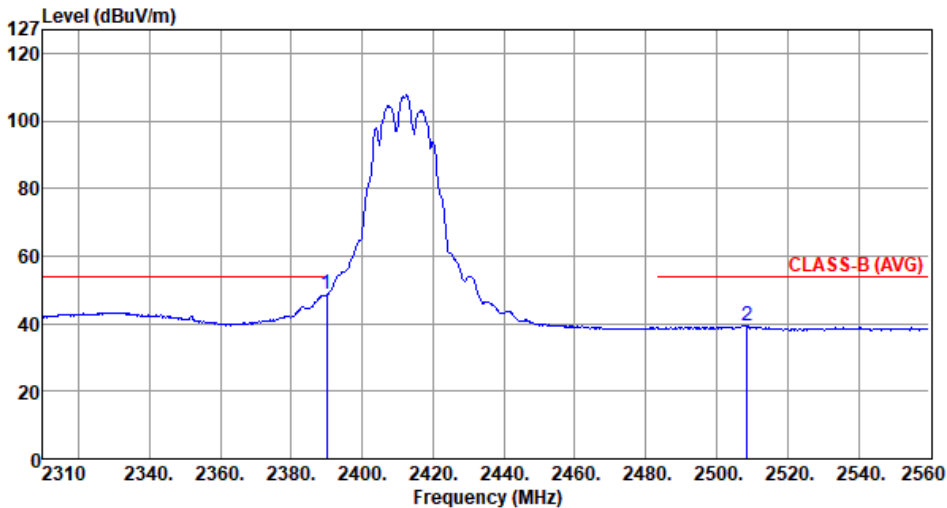
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2412																														
Polarization	Vertical-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
Level (dBuV/m) 1 2 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>2389.75</td><td>64.01</td><td>74.00</td><td>-9.99</td><td>67.75</td><td>-3.74</td><td>Peak</td><td>312</td><td>174</td></tr><tr><td>2</td><td>2517.75</td><td>51.90</td><td>74.00</td><td>-22.10</td><td>55.92</td><td>-4.02</td><td>Peak</td><td>312</td><td>174</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	64.01	74.00	-9.99	67.75	-3.74	Peak	312	174	2	2517.75	51.90	74.00	-22.10	55.92	-4.02	Peak	312	174
	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	64.01	74.00	-9.99	67.75	-3.74	Peak	312	174																								
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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

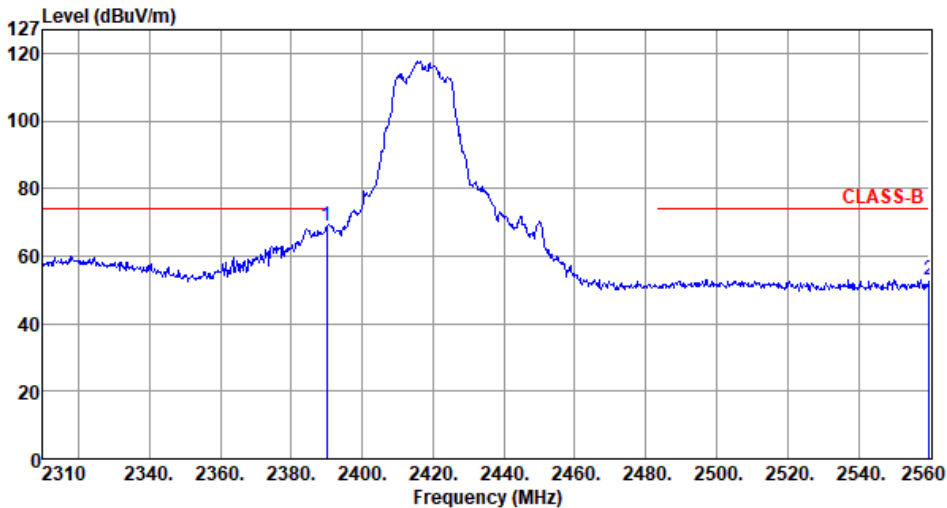
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2412																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>48.69</td><td>54.00</td><td>-5.31</td><td>52.43</td><td>-3.74</td><td>Average</td><td>312</td><td>174</td></tr><tr><td>2</td><td>2508.50</td><td>39.29</td><td>54.00</td><td>-14.71</td><td>43.31</td><td>-4.02</td><td>Average</td><td>312</td><td>174</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	48.69	54.00	-5.31	52.43	-3.74	Average	312	174	2	2508.50	39.29	54.00	-14.71	43.31	-4.02	Average	312	174
	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	48.69	54.00	-5.31	52.43	-3.74	Average	312	174																																												
2	2508.50	39.29	54.00	-14.71	43.31	-4.02	Average	312	174																																												
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.2

Modulation	11g	Test Freq. (MHz)	2417																																																		
Polarization	Horizontal-Peak																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>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>68.69</td><td>74.00</td><td>-5.31</td><td>72.43</td><td>-3.74</td><td>Peak</td><td>128</td><td>69</td></tr><tr><td>2</td><td>2560.00</td><td>53.04</td><td>74.00</td><td>-20.96</td><td>57.02</td><td>-3.98</td><td>Peak</td><td>128</td><td>69</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	68.69	74.00	-5.31	72.43	-3.74	Peak	128	69	2	2560.00	53.04	74.00	-20.96	57.02	-3.98	Peak	128	69
	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	68.69	74.00	-5.31	72.43	-3.74	Peak	128	69																																												
2	2560.00	53.04	74.00	-20.96	57.02	-3.98	Peak	128	69																																												
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Band Edge measurement

Appendix D.2

Modulation	11g	Test Freq. (MHz)	2417																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>53.50</td><td>54.00</td><td>-0.50</td><td>57.24</td><td>-3.74</td><td>Average</td><td>128</td><td>69</td></tr><tr><td>2</td><td>2506.00</td><td>40.57</td><td>54.00</td><td>-13.43</td><td>44.56</td><td>-3.99</td><td>Average</td><td>128</td><td>69</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	53.50	54.00	-0.50	57.24	-3.74	Average	128	69	2	2506.00	40.57	54.00	-13.43	44.56	-3.99	Average	128	69
	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	53.50	54.00	-0.50	57.24	-3.74	Average	128	69																								
2	2506.00	40.57	54.00	-13.43	44.56	-3.99	Average	128	69																								
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

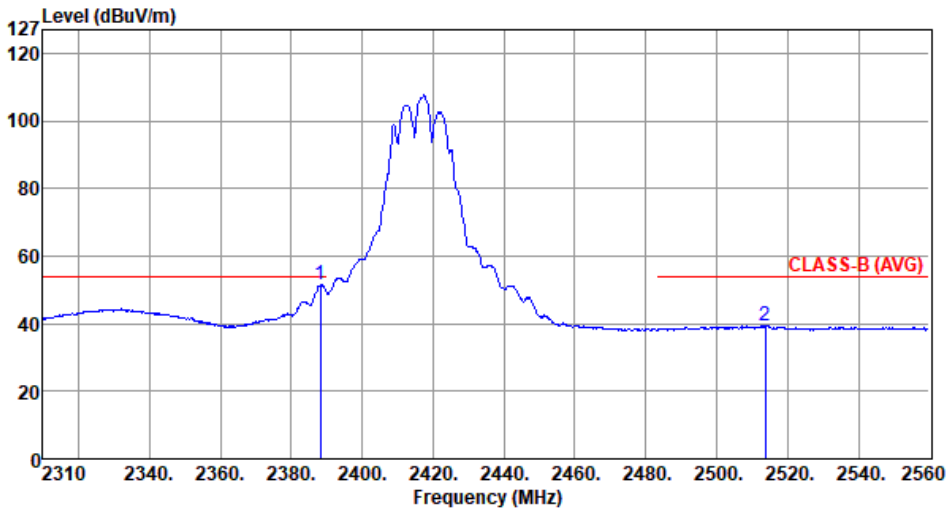
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2417																																								
Polarization	Vertical-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
Level (dBUV/m) CLASS-B <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>2387.50</td><td>69.23</td><td>74.00</td><td>-4.77</td><td>72.97</td><td>-3.74</td><td>Peak</td><td>313</td><td>188</td></tr><tr><td>2</td><td>2509.50</td><td>52.30</td><td>74.00</td><td>-21.70</td><td>56.33</td><td>-4.03</td><td>Peak</td><td>313</td><td>188</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	2387.50	69.23	74.00	-4.77	72.97	-3.74	Peak	313	188	2	2509.50	52.30	74.00	-21.70	56.33	-4.03	Peak	313	188
	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	2387.50	69.23	74.00	-4.77	72.97	-3.74	Peak	313	188																																		
2	2509.50	52.30	74.00	-21.70	56.33	-4.03	Peak	313	188																																		
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

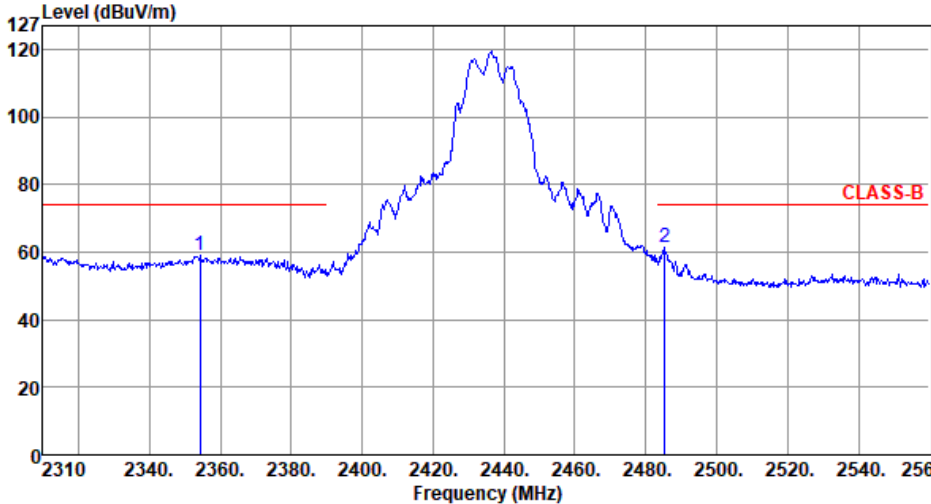
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2417																																								
Polarization	Vertical-Average																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>51.47</td><td>54.00</td><td>-2.53</td><td>55.21</td><td>-3.74</td><td>Average</td><td>313</td><td>188</td></tr><tr><td>2</td><td>2513.75</td><td>39.49</td><td>54.00</td><td>-14.51</td><td>43.51</td><td>-4.02</td><td>Average</td><td>313</td><td>188</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	51.47	54.00	-2.53	55.21	-3.74	Average	313	188	2	2513.75	39.49	54.00	-14.51	43.51	-4.02	Average	313	188
	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	51.47	54.00	-2.53	55.21	-3.74	Average	313	188																																		
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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

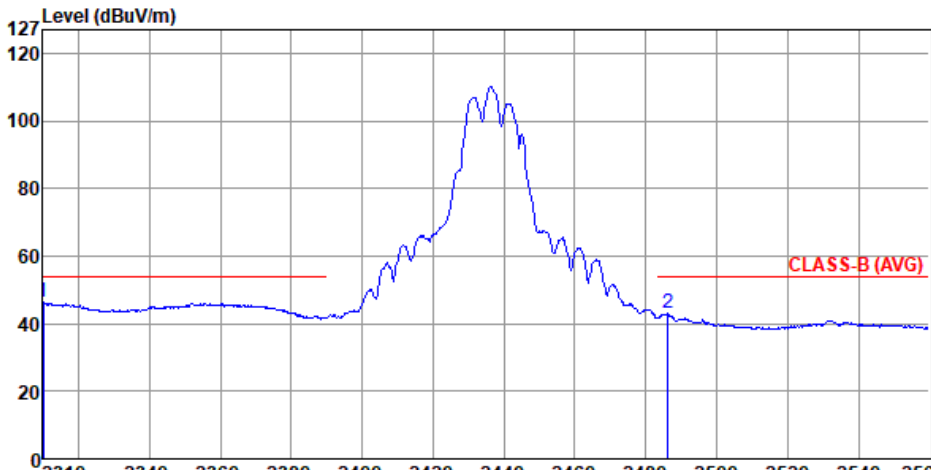
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2354.25</td><td>58.95</td><td>74.00</td><td>-15.05</td><td>62.59</td><td>-3.64</td><td>Peak</td><td>226</td><td>255</td></tr><tr><td>2</td><td>2485.25</td><td>61.20</td><td>74.00</td><td>-12.80</td><td>65.04</td><td>-3.84</td><td>Peak</td><td>180</td><td>261</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	2354.25	58.95	74.00	-15.05	62.59	-3.64	Peak	226	255	2	2485.25	61.20	74.00	-12.80	65.04	-3.84	Peak	180	261
	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	2354.25	58.95	74.00	-15.05	62.59	-3.64	Peak	226	255																								
2	2485.25	61.20	74.00	-12.80	65.04	-3.84	Peak	180	261																								
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.2

Modulation	11g	Test Freq. (MHz)	2437																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2310.00</td><td>46.42</td><td>54.00</td><td>-7.58</td><td>50.06</td><td>-3.64</td><td>Average</td><td>226</td><td>255</td></tr><tr><td>2</td><td>2486.25</td><td>42.92</td><td>54.00</td><td>-11.08</td><td>46.76</td><td>-3.84</td><td>Average</td><td>180</td><td>261</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	2310.00	46.42	54.00	-7.58	50.06	-3.64	Average	226	255	2	2486.25	42.92	54.00	-11.08	46.76	-3.84	Average	180	261
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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1	2310.00	46.42	54.00	-7.58	50.06	-3.64	Average	226	255																																												
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Band Edge measurement

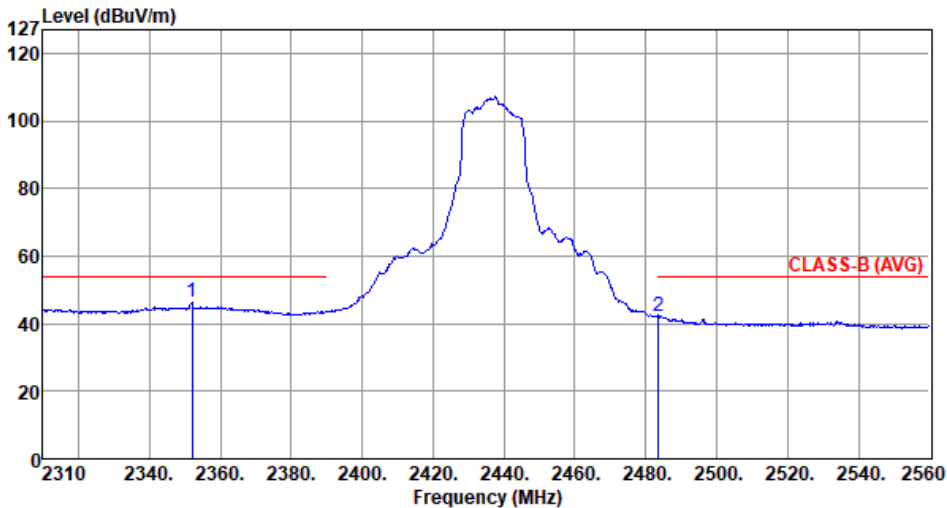
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2437																																								
Polarization	Vertical-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>2390.00</td><td>58.35</td><td>74.00</td><td>-15.65</td><td>62.09</td><td>-3.74</td><td>Peak</td><td>178</td><td>26</td></tr><tr><td>2</td><td>2483.50</td><td>57.63</td><td>74.00</td><td>-16.37</td><td>61.46</td><td>-3.83</td><td>Peak</td><td>211</td><td>90</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	58.35	74.00	-15.65	62.09	-3.74	Peak	178	26	2	2483.50	57.63	74.00	-16.37	61.46	-3.83	Peak	211	90
	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	58.35	74.00	-15.65	62.09	-3.74	Peak	178	26																																		
2	2483.50	57.63	74.00	-16.37	61.46	-3.83	Peak	211	90																																		
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Band Edge measurement

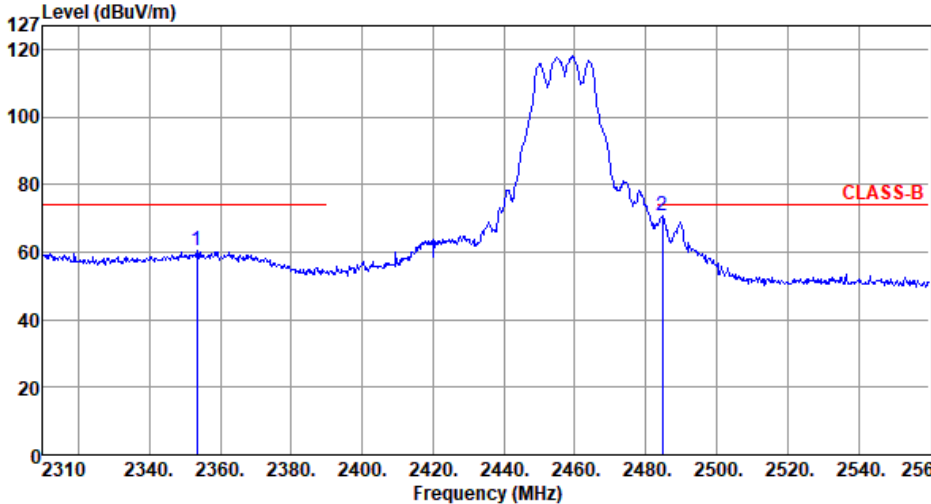
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2437																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>46.35</td><td>54.00</td><td>-7.65</td><td>49.99</td><td>-3.64</td><td>Average</td><td>178</td><td>26</td></tr><tr><td>2</td><td>2483.50</td><td>42.14</td><td>54.00</td><td>-11.86</td><td>45.97</td><td>-3.83</td><td>Average</td><td>211</td><td>90</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	46.35	54.00	-7.65	49.99	-3.64	Average	178	26	2	2483.50	42.14	54.00	-11.86	45.97	-3.83	Average	211	90
	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	46.35	54.00	-7.65	49.99	-3.64	Average	178	26																								
2	2483.50	42.14	54.00	-11.86	45.97	-3.83	Average	211	90																								
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.2

Modulation	11g	Test Freq. (MHz)	2457																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2353.50</td><td>60.52</td><td>74.00</td><td>-13.48</td><td>64.16</td><td>-3.64</td><td>Peak</td><td>185</td><td>270</td></tr><tr><td>2</td><td>2484.75</td><td>70.99</td><td>74.00</td><td>-3.01</td><td>74.82</td><td>-3.83</td><td>Peak</td><td>185</td><td>270</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	2353.50	60.52	74.00	-13.48	64.16	-3.64	Peak	185	270	2	2484.75	70.99	74.00	-3.01	74.82	-3.83	Peak	185	270
	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	2353.50	60.52	74.00	-13.48	64.16	-3.64	Peak	185	270																								
2	2484.75	70.99	74.00	-3.01	74.82	-3.83	Peak	185	270																								
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.2

Modulation	11g	Test Freq. (MHz)	2457																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
<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>2358.00</td><td>47.61</td><td>54.00</td><td>-6.39</td><td>51.25</td><td>-3.64</td><td>Average</td><td>185</td><td>270</td></tr><tr><td>2</td><td>2484.00</td><td>53.81</td><td>54.00</td><td>-0.19</td><td>57.64</td><td>-3.83</td><td>Average</td><td>185</td><td>270</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	2358.00	47.61	54.00	-6.39	51.25	-3.64	Average	185	270	2	2484.00	53.81	54.00	-0.19	57.64	-3.83	Average	185	270
	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	2358.00	47.61	54.00	-6.39	51.25	-3.64	Average	185	270																								
2	2484.00	53.81	54.00	-0.19	57.64	-3.83	Average	185	270																								
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

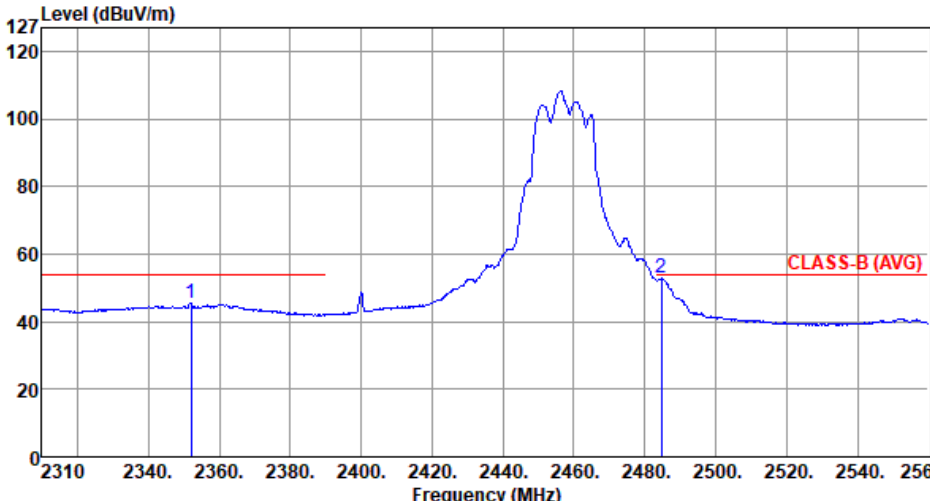
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2457
Polarization	Vertical-Peak		
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65			
Level (dBUV/m) Freq. Emission Limit Margin SA Factor Remark ANT Turn level MHz dBUV/m dBUV/m dB reading dB/m 1 2356.75 59.00 74.00 -15.00 62.64 -3.64 Peak 233 153 2 2485.00 70.21 74.00 -3.79 74.05 -3.84 Peak 233 153			
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.2

Modulation	11g	Test Freq. (MHz)	2457																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2352.00</td><td>45.63</td><td>54.00</td><td>-8.37</td><td>49.27</td><td>-3.64</td><td>Average</td><td>233</td><td>153</td></tr><tr><td>2</td><td>2484.75</td><td>52.73</td><td>54.00</td><td>-1.27</td><td>56.56</td><td>-3.83</td><td>Average</td><td>233</td><td>153</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	2352.00	45.63	54.00	-8.37	49.27	-3.64	Average	233	153	2	2484.75	52.73	54.00	-1.27	56.56	-3.83	Average	233	153
	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	2352.00	45.63	54.00	-8.37	49.27	-3.64	Average	233	153																																												
2	2484.75	52.73	54.00	-1.27	56.56	-3.83	Average	233	153																																												
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

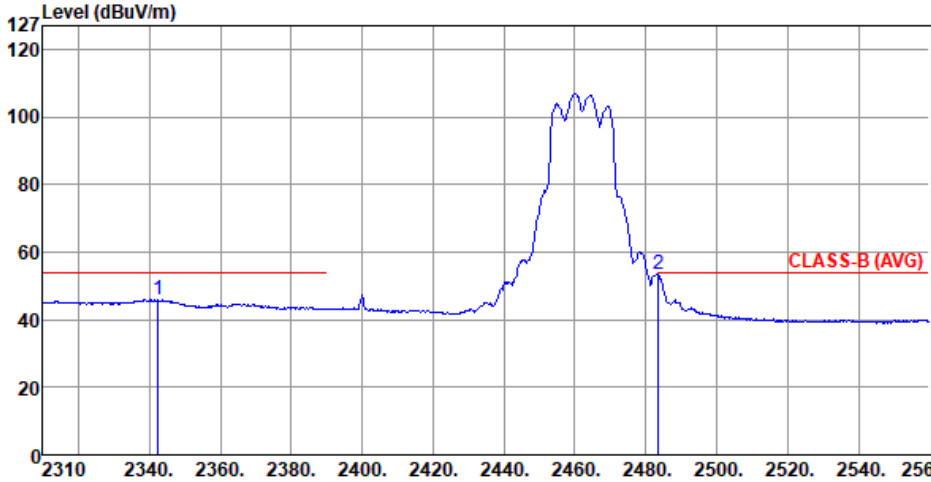
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2462																																																		
Polarization	Horizontal-Peak																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2342.00</td><td>58.87</td><td>74.00</td><td>-15.13</td><td>62.51</td><td>-3.64</td><td>Peak</td><td>125</td><td>92</td></tr><tr><td>2</td><td>2483.75</td><td>70.16</td><td>74.00</td><td>-3.84</td><td>73.99</td><td>-3.83</td><td>Peak</td><td>125</td><td>92</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	2342.00	58.87	74.00	-15.13	62.51	-3.64	Peak	125	92	2	2483.75	70.16	74.00	-3.84	73.99	-3.83	Peak	125	92
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
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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

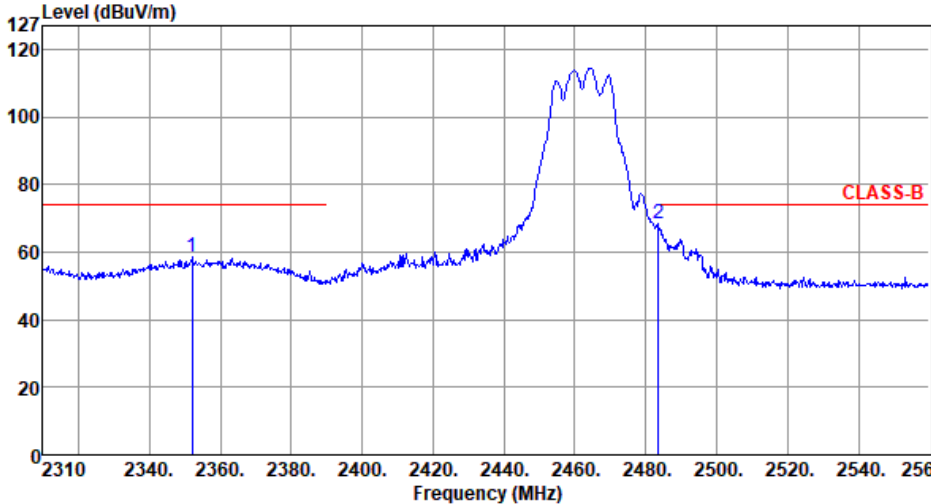
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2462																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2342.50</td><td>45.84</td><td>54.00</td><td>-8.16</td><td>49.48</td><td>-3.64</td><td>Average</td><td>125</td><td>92</td></tr><tr><td>2</td><td>2483.50</td><td>53.50</td><td>54.00</td><td>-0.50</td><td>57.33</td><td>-3.83</td><td>Average</td><td>125</td><td>92</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	2342.50	45.84	54.00	-8.16	49.48	-3.64	Average	125	92	2	2483.50	53.50	54.00	-0.50	57.33	-3.83	Average	125	92
	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	2342.50	45.84	54.00	-8.16	49.48	-3.64	Average	125	92																																												
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Band Edge measurement

Appendix D.2

Modulation	11g	Test Freq. (MHz)	2462																														
Polarization	Vertical-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>58.64</td><td>74.00</td><td>-15.36</td><td>62.28</td><td>-3.64</td><td>Peak</td><td>175</td><td>201</td></tr><tr><td>2</td><td>2483.50</td><td>68.63</td><td>74.00</td><td>-5.37</td><td>72.46</td><td>-3.83</td><td>Peak</td><td>175</td><td>201</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	58.64	74.00	-15.36	62.28	-3.64	Peak	175	201	2	2483.50	68.63	74.00	-5.37	72.46	-3.83	Peak	175	201
	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	58.64	74.00	-15.36	62.28	-3.64	Peak	175	201																								
2	2483.50	68.63	74.00	-5.37	72.46	-3.83	Peak	175	201																								
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Band Edge measurement

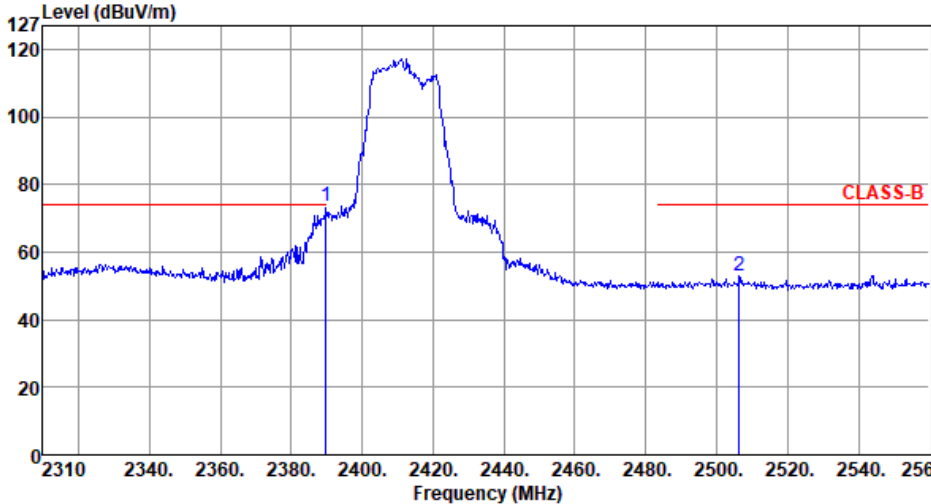
Appendix D.2

Modulation	11g	Test Freq. (MHz)	2462																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2351.75</td><td>45.89</td><td>54.00</td><td>-8.11</td><td>49.53</td><td>-3.64</td><td>Average</td><td>175</td><td>201</td></tr><tr><td>2</td><td>2484.00</td><td>52.50</td><td>54.00</td><td>-1.50</td><td>56.33</td><td>-3.83</td><td>Average</td><td>175</td><td>201</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	2351.75	45.89	54.00	-8.11	49.53	-3.64	Average	175	201	2	2484.00	52.50	54.00	-1.50	56.33	-3.83	Average	175	201
	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	2351.75	45.89	54.00	-8.11	49.53	-3.64	Average	175	201																																												
2	2484.00	52.50	54.00	-1.50	56.33	-3.83	Average	175	201																																												
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

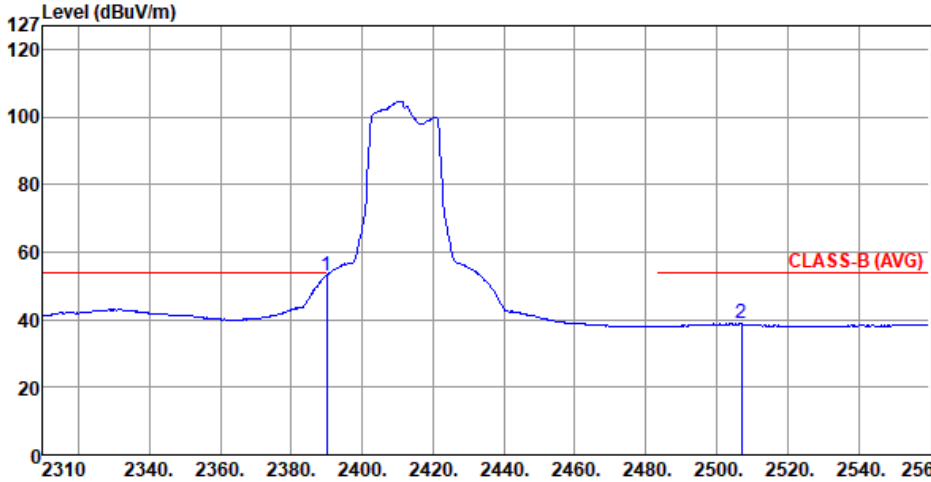
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2412																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>73.51</td><td>74.00</td><td>-0.49</td><td>77.25</td><td>-3.74</td><td>Peak</td><td>236</td><td>84</td></tr><tr><td>2</td><td>2506.25</td><td>53.15</td><td>74.00</td><td>-20.85</td><td>57.14</td><td>-3.99</td><td>Peak</td><td>236</td><td>84</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	73.51	74.00	-0.49	77.25	-3.74	Peak	236	84	2	2506.25	53.15	74.00	-20.85	57.14	-3.99	Peak	236	84
	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	73.51	74.00	-0.49	77.25	-3.74	Peak	236	84																								
2	2506.25	53.15	74.00	-20.85	57.14	-3.99	Peak	236	84																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2412																																																		
Polarization	Horizontal-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>53.04</td><td>54.00</td><td>-0.96</td><td>56.78</td><td>-3.74</td><td>Average</td><td>236</td><td>84</td></tr><tr><td>2</td><td>2507.00</td><td>38.74</td><td>54.00</td><td>-15.26</td><td>42.74</td><td>-4.00</td><td>Average</td><td>236</td><td>84</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	53.04	54.00	-0.96	56.78	-3.74	Average	236	84	2	2507.00	38.74	54.00	-15.26	42.74	-4.00	Average	236	84
	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	53.04	54.00	-0.96	56.78	-3.74	Average	236	84																																												
2	2507.00	38.74	54.00	-15.26	42.74	-4.00	Average	236	84																																												
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

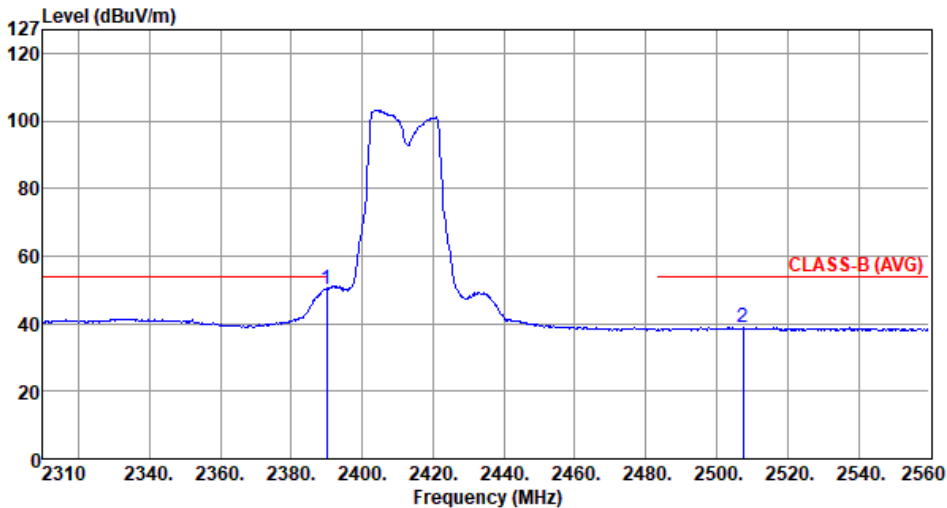
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2412																																								
Polarization	Vertical-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>2388.50</td><td>68.78</td><td>74.00</td><td>-5.22</td><td>72.52</td><td>-3.74</td><td>Peak</td><td>314</td><td>176</td></tr><tr><td>2</td><td>2520.25</td><td>51.98</td><td>74.00</td><td>-22.02</td><td>55.99</td><td>-4.01</td><td>Peak</td><td>314</td><td>176</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	2388.50	68.78	74.00	-5.22	72.52	-3.74	Peak	314	176	2	2520.25	51.98	74.00	-22.02	55.99	-4.01	Peak	314	176
	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	2388.50	68.78	74.00	-5.22	72.52	-3.74	Peak	314	176																																		
2	2520.25	51.98	74.00	-22.02	55.99	-4.01	Peak	314	176																																		
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

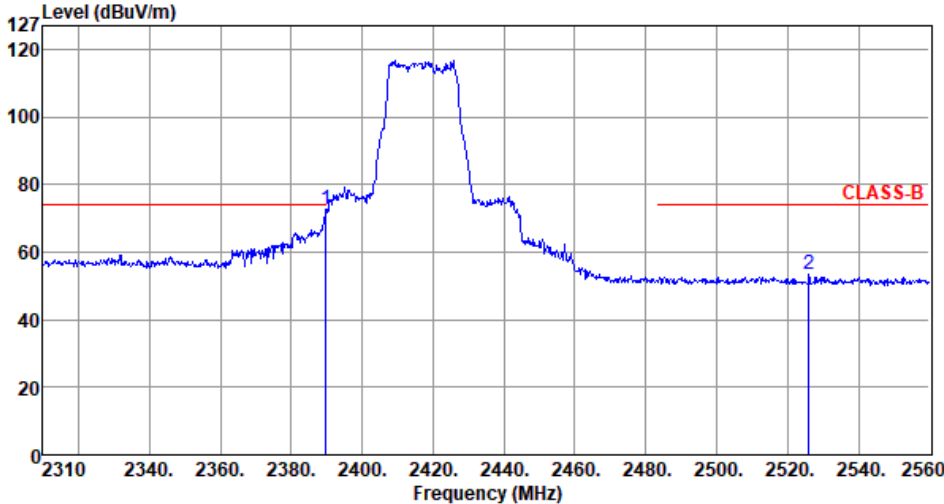
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2412																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>50.25</td><td>54.00</td><td>-3.75</td><td>53.99</td><td>-3.74</td><td>Average</td><td>314</td><td>176</td></tr><tr><td>2</td><td>2507.50</td><td>38.86</td><td>54.00</td><td>-15.14</td><td>42.87</td><td>-4.01</td><td>Average</td><td>314</td><td>176</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	50.25	54.00	-3.75	53.99	-3.74	Average	314	176	2	2507.50	38.86	54.00	-15.14	42.87	-4.01	Average	314	176
	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	50.25	54.00	-3.75	53.99	-3.74	Average	314	176																								
2	2507.50	38.86	54.00	-15.14	42.87	-4.01	Average	314	176																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2417																																								
Polarization	Horizontal-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>72.71</td><td>74.00</td><td>-1.29</td><td>76.45</td><td>-3.74</td><td>Peak</td><td>217</td><td>112</td></tr><tr><td>2</td><td>2526.00</td><td>53.20</td><td>74.00</td><td>-20.80</td><td>57.15</td><td>-3.95</td><td>Peak</td><td>217</td><td>112</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	72.71	74.00	-1.29	76.45	-3.74	Peak	217	112	2	2526.00	53.20	74.00	-20.80	57.15	-3.95	Peak	217	112
	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	72.71	74.00	-1.29	76.45	-3.74	Peak	217	112																																		
2	2526.00	53.20	74.00	-20.80	57.15	-3.95	Peak	217	112																																		
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.2

Modulation	be EHT20	Test Freq. (MHz)	2417																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>53.62</td><td>54.00</td><td>-0.38</td><td>57.36</td><td>-3.74</td><td>Average</td><td>217</td><td>112</td></tr><tr><td>2</td><td>2496.00</td><td>39.95</td><td>54.00</td><td>-14.05</td><td>43.85</td><td>-3.90</td><td>Average</td><td>217</td><td>112</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	53.62	54.00	-0.38	57.36	-3.74	Average	217	112	2	2496.00	39.95	54.00	-14.05	43.85	-3.90	Average	217	112
	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	53.62	54.00	-0.38	57.36	-3.74	Average	217	112																								
2	2496.00	39.95	54.00	-14.05	43.85	-3.90	Average	217	112																								
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

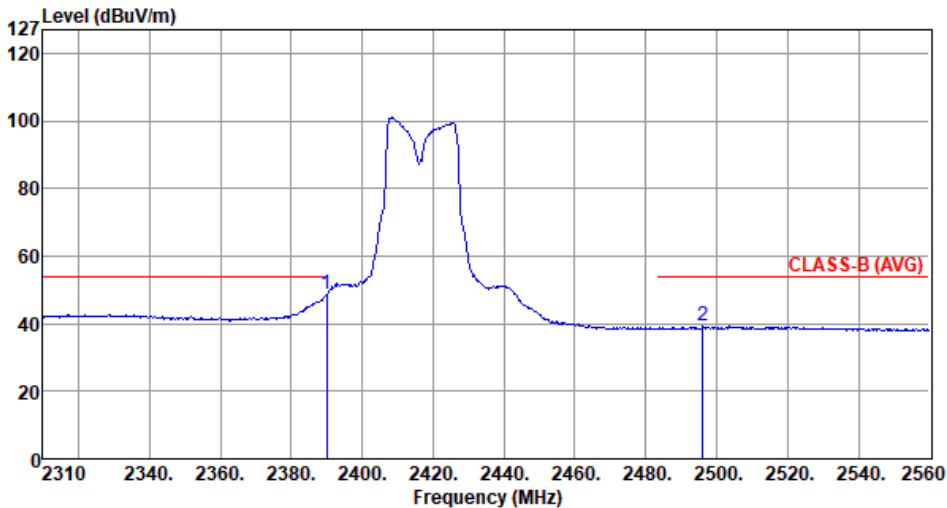
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2417																				
Polarization	Vertical-Peak																						
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																							
Level (dBuV/m) Freq. Emission Limit Margin SA Factor Remark ANT Turn level dBuV/m dBuV/m dB reading dB/m MHz dBuV/m <table><tr><td>1</td><td>2389.50</td><td>66.48</td><td>74.00</td><td>-7.52</td><td>70.22</td><td>-3.74</td><td>Peak</td><td>324</td><td>155</td></tr><tr><td>2</td><td>2521.50</td><td>53.00</td><td>74.00</td><td>-21.00</td><td>57.00</td><td>-4.00</td><td>Peak</td><td>324</td><td>155</td></tr></table>				1	2389.50	66.48	74.00	-7.52	70.22	-3.74	Peak	324	155	2	2521.50	53.00	74.00	-21.00	57.00	-4.00	Peak	324	155
1	2389.50	66.48	74.00	-7.52	70.22	-3.74	Peak	324	155														
2	2521.50	53.00	74.00	-21.00	57.00	-4.00	Peak	324	155														
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.2

Modulation	be EHT20	Test Freq. (MHz)	2417																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>48.63</td><td>54.00</td><td>-5.37</td><td>52.37</td><td>-3.74</td><td>Average</td><td>324</td><td>155</td></tr><tr><td>2</td><td>2496.00</td><td>39.39</td><td>54.00</td><td>-14.61</td><td>43.29</td><td>-3.90</td><td>Average</td><td>324</td><td>155</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	48.63	54.00	-5.37	52.37	-3.74	Average	324	155	2	2496.00	39.39	54.00	-14.61	43.29	-3.90	Average	324	155
	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	48.63	54.00	-5.37	52.37	-3.74	Average	324	155																								
2	2496.00	39.39	54.00	-14.61	43.29	-3.90	Average	324	155																								
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

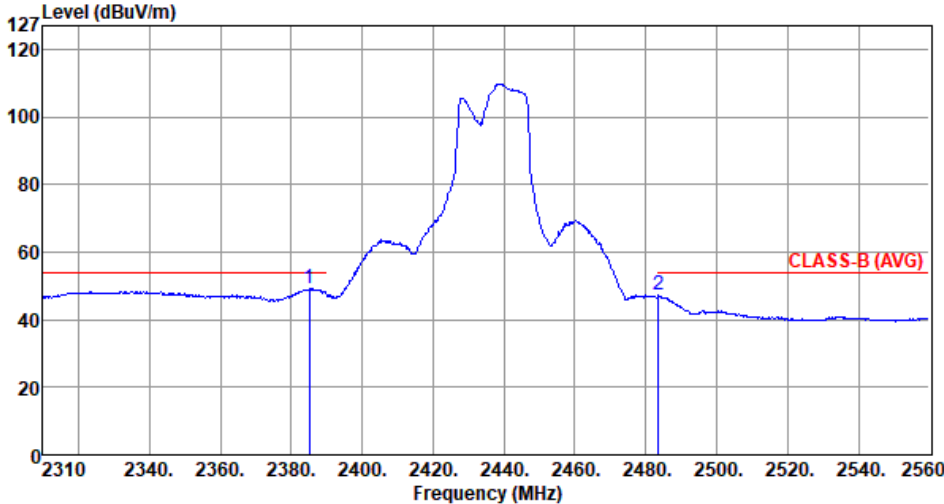
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2383.25</td><td>68.30</td><td>74.00</td><td>-5.70</td><td>72.04</td><td>-3.74</td><td>Peak</td><td>205</td><td>257</td></tr><tr><td>2</td><td>2485.50</td><td>65.37</td><td>74.00</td><td>-8.63</td><td>69.21</td><td>-3.84</td><td>Peak</td><td>180</td><td>267</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	2383.25	68.30	74.00	-5.70	72.04	-3.74	Peak	205	257	2	2485.50	65.37	74.00	-8.63	69.21	-3.84	Peak	180	267
	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	2383.25	68.30	74.00	-5.70	72.04	-3.74	Peak	205	257																								
2	2485.50	65.37	74.00	-8.63	69.21	-3.84	Peak	180	267																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2437																																								
Polarization	Horizontal-Average																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>2385.00</td><td>49.12</td><td>54.00</td><td>-4.88</td><td>52.85</td><td>-3.73</td><td>Average</td><td>205</td><td>257</td></tr><tr><td>2</td><td>2483.50</td><td>47.17</td><td>54.00</td><td>-6.83</td><td>51.00</td><td>-3.83</td><td>Average</td><td>180</td><td>267</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	49.12	54.00	-4.88	52.85	-3.73	Average	205	257	2	2483.50	47.17	54.00	-6.83	51.00	-3.83	Average	180	267
	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	49.12	54.00	-4.88	52.85	-3.73	Average	205	257																																		
2	2483.50	47.17	54.00	-6.83	51.00	-3.83	Average	180	267																																		
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

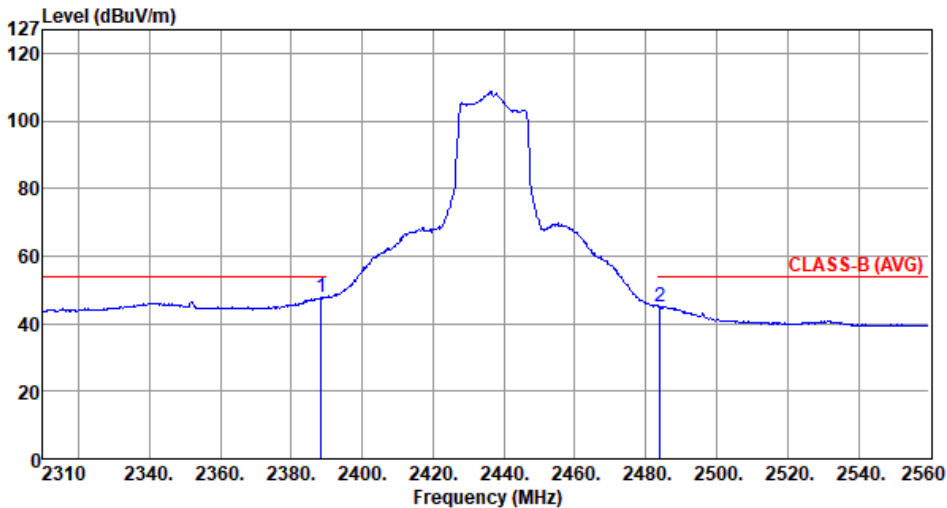
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2437																																								
Polarization	Vertical-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>2390.00</td><td>64.26</td><td>74.00</td><td>-9.74</td><td>68.00</td><td>-3.74</td><td>Peak</td><td>179</td><td>92</td></tr><tr><td>2</td><td>2488.25</td><td>63.13</td><td>74.00</td><td>-10.87</td><td>66.97</td><td>-3.84</td><td>Peak</td><td>232</td><td>96</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	64.26	74.00	-9.74	68.00	-3.74	Peak	179	92	2	2488.25	63.13	74.00	-10.87	66.97	-3.84	Peak	232	96
	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	64.26	74.00	-9.74	68.00	-3.74	Peak	179	92																																		
2	2488.25	63.13	74.00	-10.87	66.97	-3.84	Peak	232	96																																		
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

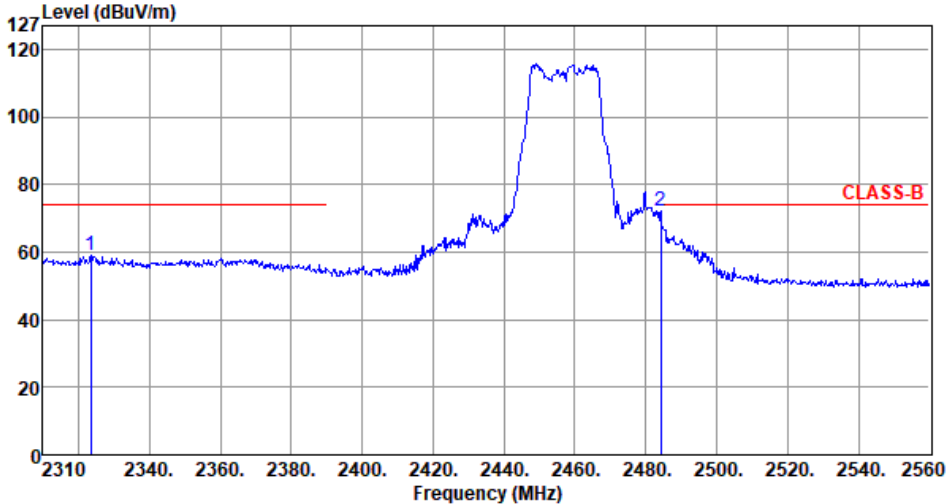
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2437																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>47.85</td><td>54.00</td><td>-6.15</td><td>51.59</td><td>-3.74</td><td>Average</td><td>179</td><td>92</td></tr><tr><td>2</td><td>2484.00</td><td>44.98</td><td>54.00</td><td>-9.02</td><td>48.81</td><td>-3.83</td><td>Average</td><td>232</td><td>96</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	47.85	54.00	-6.15	51.59	-3.74	Average	179	92	2	2484.00	44.98	54.00	-9.02	48.81	-3.83	Average	232	96
	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	47.85	54.00	-6.15	51.59	-3.74	Average	179	92																								
2	2484.00	44.98	54.00	-9.02	48.81	-3.83	Average	232	96																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2457																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2323.50</td><td>59.10</td><td>74.00</td><td>-14.90</td><td>62.70</td><td>-3.60</td><td>Peak</td><td>123</td><td>260</td></tr><tr><td>2</td><td>2484.25</td><td>72.25</td><td>74.00</td><td>-1.75</td><td>76.08</td><td>-3.83</td><td>Peak</td><td>123</td><td>260</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	2323.50	59.10	74.00	-14.90	62.70	-3.60	Peak	123	260	2	2484.25	72.25	74.00	-1.75	76.08	-3.83	Peak	123	260
	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	2323.50	59.10	74.00	-14.90	62.70	-3.60	Peak	123	260																								
2	2484.25	72.25	74.00	-1.75	76.08	-3.83	Peak	123	260																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2457																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2325.00</td><td>45.87</td><td>54.00</td><td>-8.13</td><td>49.46</td><td>-3.59</td><td>Average</td><td>123</td><td>260</td></tr><tr><td>2</td><td>2483.50</td><td>53.51</td><td>54.00</td><td>-0.49</td><td>57.34</td><td>-3.83</td><td>Average</td><td>123</td><td>260</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	2325.00	45.87	54.00	-8.13	49.46	-3.59	Average	123	260	2	2483.50	53.51	54.00	-0.49	57.34	-3.83	Average	123	260
	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	2325.00	45.87	54.00	-8.13	49.46	-3.59	Average	123	260																								
2	2483.50	53.51	54.00	-0.49	57.34	-3.83	Average	123	260																								
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

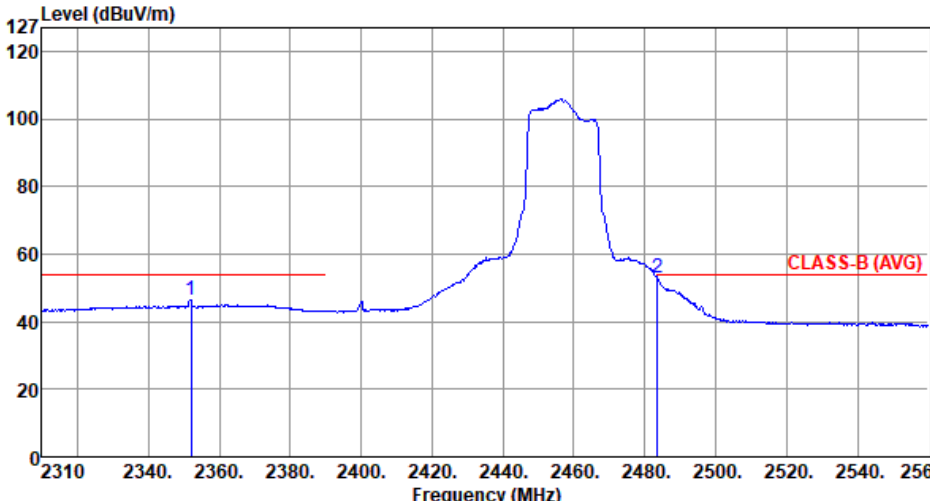
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2457																														
Polarization	Vertical-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2353.50</td><td>57.99</td><td>74.00</td><td>-16.01</td><td>61.63</td><td>-3.64</td><td>Peak</td><td>189</td><td>86</td></tr><tr><td>2</td><td>2484.00</td><td>72.51</td><td>74.00</td><td>-1.49</td><td>76.34</td><td>-3.83</td><td>Peak</td><td>189</td><td>86</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	2353.50	57.99	74.00	-16.01	61.63	-3.64	Peak	189	86	2	2484.00	72.51	74.00	-1.49	76.34	-3.83	Peak	189	86
	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	2353.50	57.99	74.00	-16.01	61.63	-3.64	Peak	189	86																								
2	2484.00	72.51	74.00	-1.49	76.34	-3.83	Peak	189	86																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2457																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2352.00</td><td>46.55</td><td>54.00</td><td>-7.45</td><td>50.19</td><td>-3.64</td><td>Average</td><td>189</td><td>86</td></tr><tr><td>2</td><td>2483.50</td><td>53.03</td><td>54.00</td><td>-0.97</td><td>56.86</td><td>-3.83</td><td>Average</td><td>189</td><td>86</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	2352.00	46.55	54.00	-7.45	50.19	-3.64	Average	189	86	2	2483.50	53.03	54.00	-0.97	56.86	-3.83	Average	189	86
	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	2352.00	46.55	54.00	-7.45	50.19	-3.64	Average	189	86																																												
2	2483.50	53.03	54.00	-0.97	56.86	-3.83	Average	189	86																																												
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

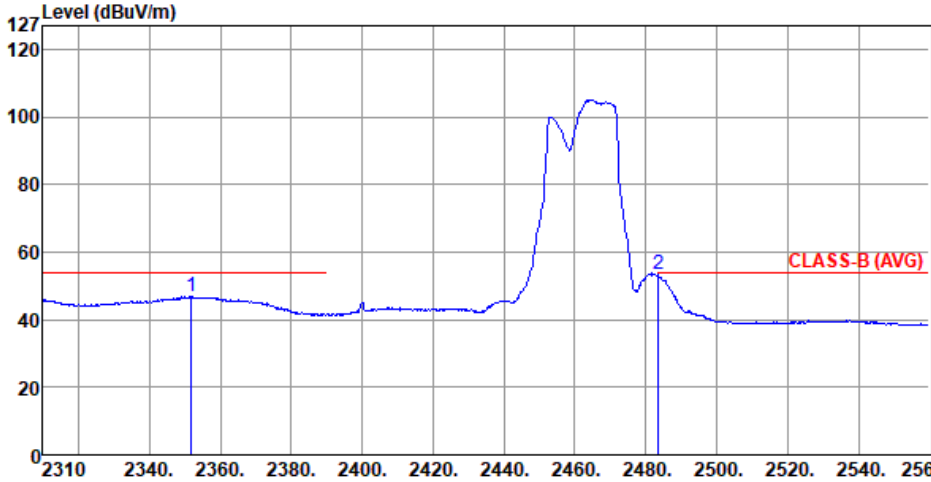
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2462																																								
Polarization	Horizontal-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>2357.25</td><td>60.50</td><td>74.00</td><td>-13.50</td><td>64.14</td><td>-3.64</td><td>Peak</td><td>186</td><td>262</td></tr><tr><td>2</td><td>2484.00</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>186</td><td>262</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	2357.25	60.50	74.00	-13.50	64.14	-3.64	Peak	186	262	2	2484.00	68.28	74.00	-5.72	72.11	-3.83	Peak	186	262
	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	2357.25	60.50	74.00	-13.50	64.14	-3.64	Peak	186	262																																		
2	2484.00	68.28	74.00	-5.72	72.11	-3.83	Peak	186	262																																		
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

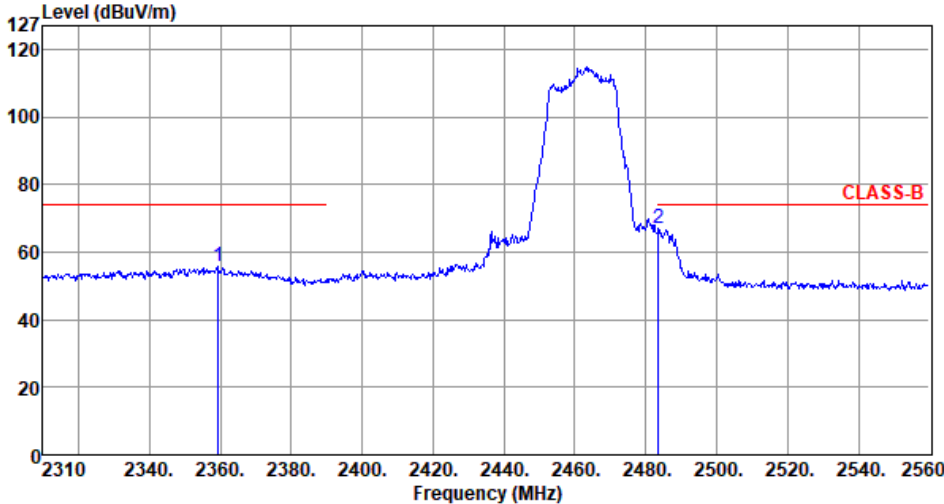
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	2462																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>46.75</td><td>54.00</td><td>-7.25</td><td>50.39</td><td>-3.64</td><td>Average</td><td>186</td><td>262</td></tr><tr><td>2</td><td>2483.50</td><td>53.59</td><td>54.00</td><td>-0.41</td><td>57.42</td><td>-3.83</td><td>Average</td><td>186</td><td>262</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	46.75	54.00	-7.25	50.39	-3.64	Average	186	262	2	2483.50	53.59	54.00	-0.41	57.42	-3.83	Average	186	262
	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	46.75	54.00	-7.25	50.39	-3.64	Average	186	262																								
2	2483.50	53.59	54.00	-0.41	57.42	-3.83	Average	186	262																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2462																														
Polarization	Vertical-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2359.50</td><td>55.58</td><td>74.00</td><td>-18.42</td><td>59.22</td><td>-3.64</td><td>Peak</td><td>130</td><td>224</td></tr><tr><td>2</td><td>2483.50</td><td>67.00</td><td>74.00</td><td>-7.00</td><td>70.83</td><td>-3.83</td><td>Peak</td><td>130</td><td>224</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	2359.50	55.58	74.00	-18.42	59.22	-3.64	Peak	130	224	2	2483.50	67.00	74.00	-7.00	70.83	-3.83	Peak	130	224
	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	2359.50	55.58	74.00	-18.42	59.22	-3.64	Peak	130	224																								
2	2483.50	67.00	74.00	-7.00	70.83	-3.83	Peak	130	224																								
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.2

Modulation	be EHT20	Test Freq. (MHz)	2462																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2352.00</td><td>43.62</td><td>54.00</td><td>-10.38</td><td>47.26</td><td>-3.64</td><td>Average</td><td>130</td><td>224</td></tr><tr><td>2</td><td>2483.50</td><td>51.08</td><td>54.00</td><td>-2.92</td><td>54.91</td><td>-3.83</td><td>Average</td><td>130</td><td>224</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	2352.00	43.62	54.00	-10.38	47.26	-3.64	Average	130	224	2	2483.50	51.08	54.00	-2.92	54.91	-3.83	Average	130	224
	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	43.62	54.00	-10.38	47.26	-3.64	Average	130	224																								
2	2483.50	51.08	54.00	-2.92	54.91	-3.83	Average	130	224																								
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.2

Modulation	be EHT40	Test Freq. (MHz)	2422																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2385.50</td><td>71.58</td><td>74.00</td><td>-2.42</td><td>75.32</td><td>-3.74</td><td>Peak</td><td>218</td><td>110</td></tr><tr><td>2</td><td>2485.75</td><td>55.14</td><td>74.00</td><td>-18.86</td><td>58.98</td><td>-3.84</td><td>Peak</td><td>218</td><td>110</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	2385.50	71.58	74.00	-2.42	75.32	-3.74	Peak	218	110	2	2485.75	55.14	74.00	-18.86	58.98	-3.84	Peak	218	110
	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	2385.50	71.58	74.00	-2.42	75.32	-3.74	Peak	218	110																								
2	2485.75	55.14	74.00	-18.86	58.98	-3.84	Peak	218	110																								
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.2

Modulation	be EHT40	Test Freq. (MHz)	2422						
Polarization	Horizontal-Average								
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65									
Level (dBuV/m) 1 2 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	2390.00	53.63	54.00	-0.37	57.37	-3.74	Average	218	110
2	2483.50	41.21	54.00	-12.79	45.04	-3.83	Average	218	110

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

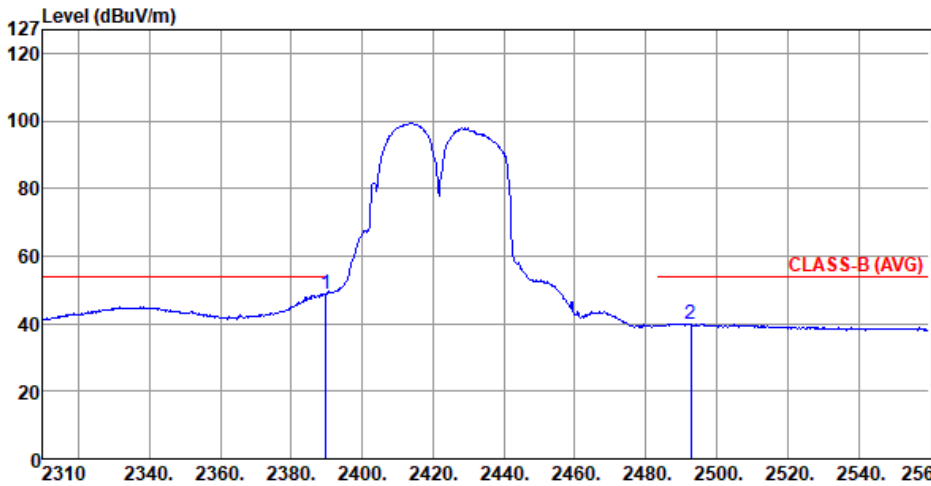
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2422																																								
Polarization	Vertical-Peak																																										
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																											
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>2385.75</td><td>68.62</td><td>74.00</td><td>-5.38</td><td>72.36</td><td>-3.74</td><td>Peak</td><td>323</td><td>179</td></tr><tr><td>2</td><td>2492.50</td><td>52.97</td><td>74.00</td><td>-21.03</td><td>56.82</td><td>-3.85</td><td>Peak</td><td>323</td><td>179</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	2385.75	68.62	74.00	-5.38	72.36	-3.74	Peak	323	179	2	2492.50	52.97	74.00	-21.03	56.82	-3.85	Peak	323	179
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
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1	2385.75	68.62	74.00	-5.38	72.36	-3.74	Peak	323	179																																		
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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

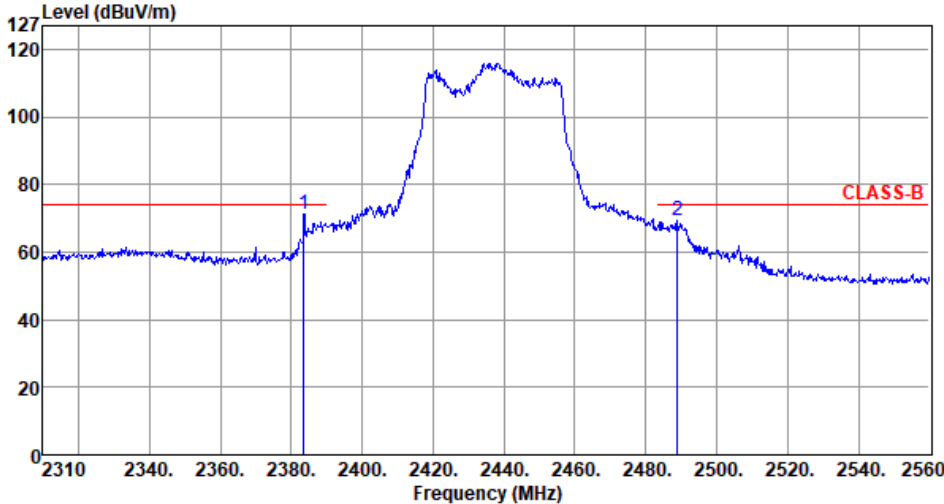
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2422																																																		
Polarization	Vertical-Average																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>2389.75</td><td>48.76</td><td>54.00</td><td>-5.24</td><td>52.50</td><td>-3.74</td><td>Average</td><td>323</td><td>179</td></tr><tr><td>2</td><td>2492.75</td><td>40.05</td><td>54.00</td><td>-13.95</td><td>43.91</td><td>-3.86</td><td>Average</td><td>323</td><td>179</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	48.76	54.00	-5.24	52.50	-3.74	Average	323	179	2	2492.75	40.05	54.00	-13.95	43.91	-3.86	Average	323	179
	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	48.76	54.00	-5.24	52.50	-3.74	Average	323	179																																												
2	2492.75	40.05	54.00	-13.95	43.91	-3.86	Average	323	179																																												
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Band Edge measurement

Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2383.50</td><td>71.19</td><td>74.00</td><td>-2.81</td><td>74.93</td><td>-3.74</td><td>Peak</td><td>317</td><td>248</td></tr><tr><td>2</td><td>2489.00</td><td>69.56</td><td>74.00</td><td>-4.44</td><td>73.40</td><td>-3.84</td><td>Peak</td><td>228</td><td>90</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	2383.50	71.19	74.00	-2.81	74.93	-3.74	Peak	317	248	2	2489.00	69.56	74.00	-4.44	73.40	-3.84	Peak	228	90
	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	2383.50	71.19	74.00	-2.81	74.93	-3.74	Peak	317	248																								
2	2489.00	69.56	74.00	-4.44	73.40	-3.84	Peak	228	90																								
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

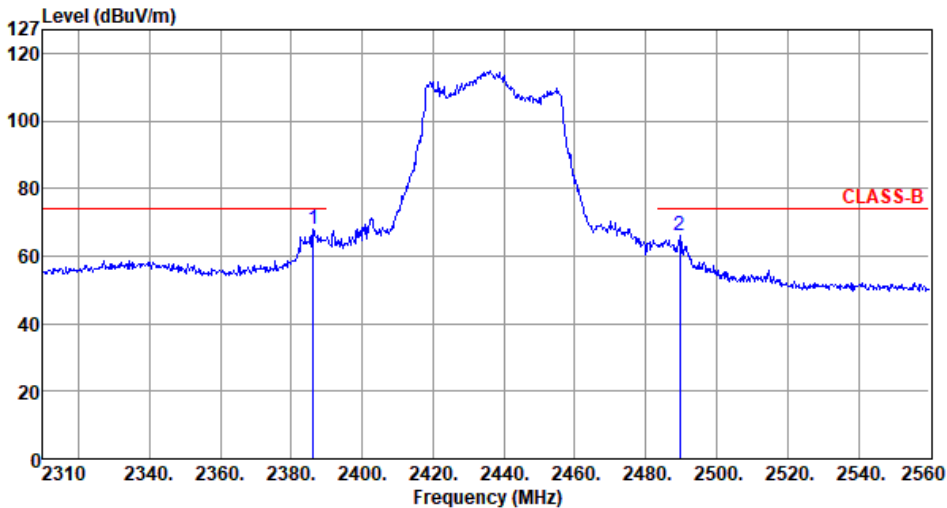
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2437																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>53.55</td><td>54.00</td><td>-0.45</td><td>57.29</td><td>-3.74</td><td>Average</td><td>317</td><td>248</td></tr><tr><td>2</td><td>2483.75</td><td>53.05</td><td>54.00</td><td>-0.95</td><td>56.88</td><td>-3.83</td><td>Average</td><td>228</td><td>90</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	53.55	54.00	-0.45	57.29	-3.74	Average	317	248	2	2483.75	53.05	54.00	-0.95	56.88	-3.83	Average	228	90
	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	53.55	54.00	-0.45	57.29	-3.74	Average	317	248																								
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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

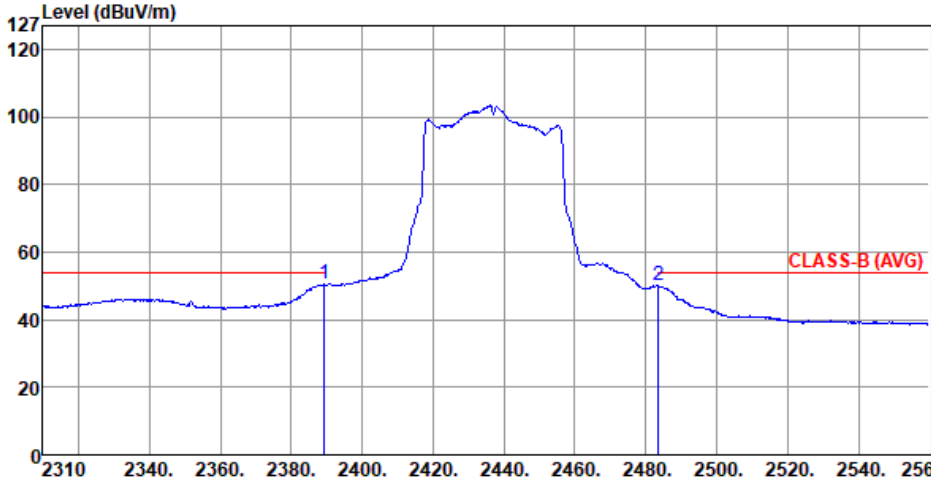
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2437																																																		
Polarization	Vertical-Peak																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>68.04</td><td>74.00</td><td>-5.96</td><td>71.78</td><td>-3.74</td><td>Peak</td><td>322</td><td>170</td></tr><tr><td>2</td><td>2489.50</td><td>65.98</td><td>74.00</td><td>-8.02</td><td>69.82</td><td>-3.84</td><td>Peak</td><td>314</td><td>38</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	68.04	74.00	-5.96	71.78	-3.74	Peak	322	170	2	2489.50	65.98	74.00	-8.02	69.82	-3.84	Peak	314	38
	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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Band Edge measurement

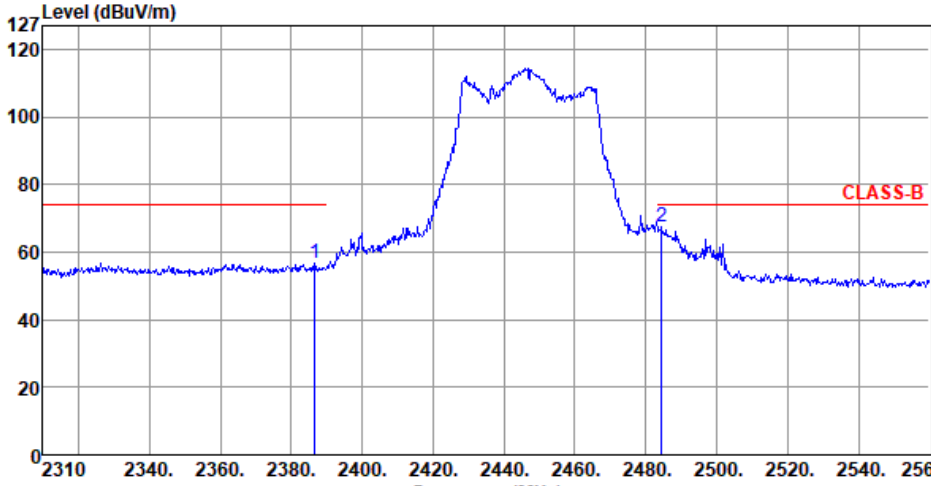
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2437																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>50.46</td><td>54.00</td><td>-3.54</td><td>54.20</td><td>-3.74</td><td>Average</td><td>322</td><td>170</td></tr><tr><td>2</td><td>2483.50</td><td>49.98</td><td>54.00</td><td>-4.02</td><td>53.81</td><td>-3.83</td><td>Average</td><td>314</td><td>38</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	50.46	54.00	-3.54	54.20	-3.74	Average	322	170	2	2483.50	49.98	54.00	-4.02	53.81	-3.83	Average	314	38
	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	2483.50	49.98	54.00	-4.02	53.81	-3.83	Average	314	38																								
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

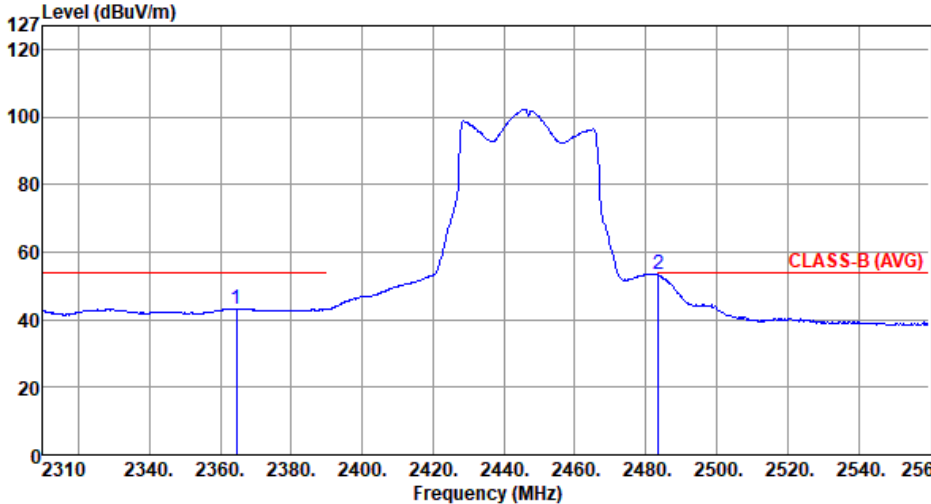
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2447																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2386.75</td><td>56.87</td><td>74.00</td><td>-17.13</td><td>60.61</td><td>-3.74</td><td>Peak</td><td>169</td><td>112</td></tr><tr><td>2</td><td>2484.50</td><td>67.60</td><td>74.00</td><td>-6.40</td><td>71.43</td><td>-3.83</td><td>Peak</td><td>169</td><td>112</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	2386.75	56.87	74.00	-17.13	60.61	-3.74	Peak	169	112	2	2484.50	67.60	74.00	-6.40	71.43	-3.83	Peak	169	112
	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

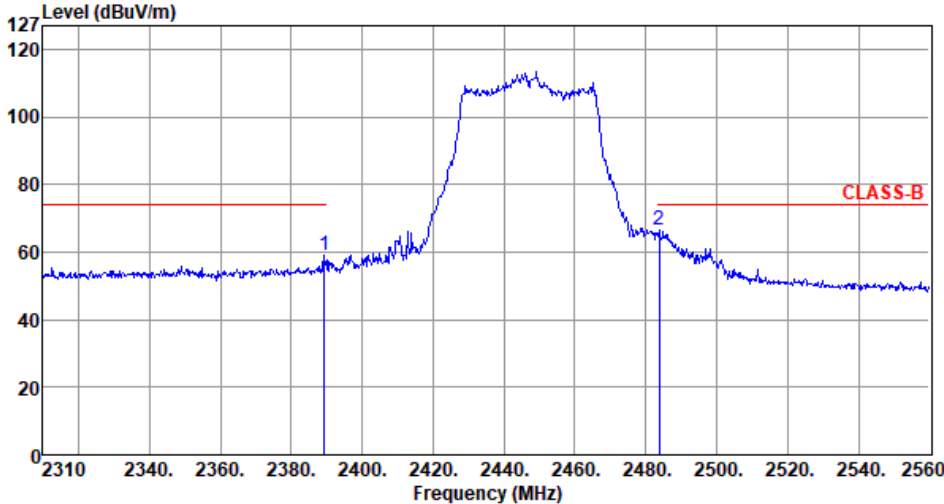
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2447																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2364.50</td><td>43.29</td><td>54.00</td><td>-10.71</td><td>46.93</td><td>-3.64</td><td>Average</td><td>169</td><td>112</td></tr><tr><td>2</td><td>2483.50</td><td>53.51</td><td>54.00</td><td>-0.49</td><td>57.34</td><td>-3.83</td><td>Average</td><td>169</td><td>112</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	2364.50	43.29	54.00	-10.71	46.93	-3.64	Average	169	112	2	2483.50	53.51	54.00	-0.49	57.34	-3.83	Average	169	112
	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.2

Modulation	be EHT40	Test Freq. (MHz)	2447																																																		
Polarization	Vertical-Peak																																																				
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																																					
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>59.17</td><td>74.00</td><td>-14.83</td><td>62.91</td><td>-3.74</td><td>Peak</td><td>172</td><td>81</td></tr><tr><td>2</td><td>2483.75</td><td>66.38</td><td>74.00</td><td>-7.62</td><td>70.21</td><td>-3.83</td><td>Peak</td><td>172</td><td>81</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	59.17	74.00	-14.83	62.91	-3.74	Peak	172	81	2	2483.75	66.38	74.00	-7.62	70.21	-3.83	Peak	172	81
	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.2

Modulation	be EHT40	Test Freq. (MHz)	2447																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>43.48</td><td>54.00</td><td>-10.52</td><td>47.12</td><td>-3.64</td><td>Average</td><td>172</td><td>81</td></tr><tr><td>2</td><td>2483.50</td><td>52.26</td><td>54.00</td><td>-1.74</td><td>56.09</td><td>-3.83</td><td>Average</td><td>172</td><td>81</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	43.48	54.00	-10.52	47.12	-3.64	Average	172	81	2	2483.50	52.26	54.00	-1.74	56.09	-3.83	Average	172	81
	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	2483.50	52.26	54.00	-1.74	56.09	-3.83	Average	172	81																								
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

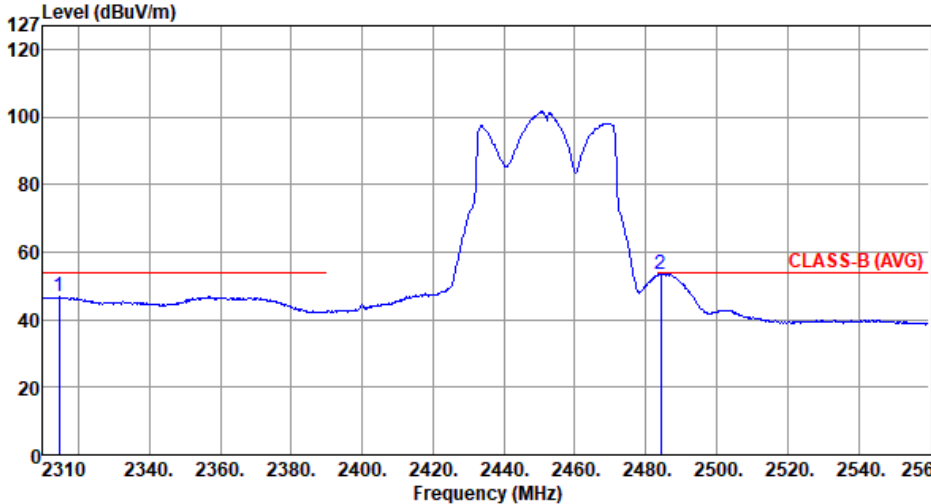
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2452																														
Polarization	Horizontal-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
Level (dBuV/m) 1 2 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>2357.00</td><td>60.12</td><td>74.00</td><td>-13.88</td><td>63.76</td><td>-3.64</td><td>Peak</td><td>181</td><td>267</td></tr><tr><td>2</td><td>2486.75</td><td>67.54</td><td>74.00</td><td>-6.46</td><td>71.38</td><td>-3.84</td><td>Peak</td><td>181</td><td>267</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).					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	2357.00	60.12	74.00	-13.88	63.76	-3.64	Peak	181	267	2	2486.75	67.54	74.00	-6.46	71.38	-3.84	Peak	181	267
	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	2357.00	60.12	74.00	-13.88	63.76	-3.64	Peak	181	267																								
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Band Edge measurement

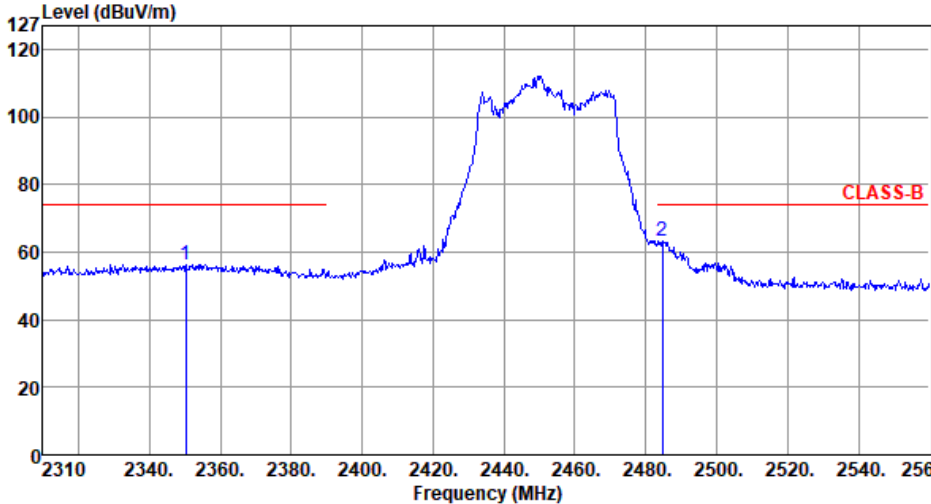
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2452																														
Polarization	Horizontal-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2314.50</td><td>46.73</td><td>54.00</td><td>-7.27</td><td>50.37</td><td>-3.64</td><td>Average</td><td>181</td><td>267</td></tr><tr><td>2</td><td>2484.25</td><td>53.56</td><td>54.00</td><td>-0.44</td><td>57.39</td><td>-3.83</td><td>Average</td><td>181</td><td>267</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	2314.50	46.73	54.00	-7.27	50.37	-3.64	Average	181	267	2	2484.25	53.56	54.00	-0.44	57.39	-3.83	Average	181	267
	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	2484.25	53.56	54.00	-0.44	57.39	-3.83	Average	181	267																								
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

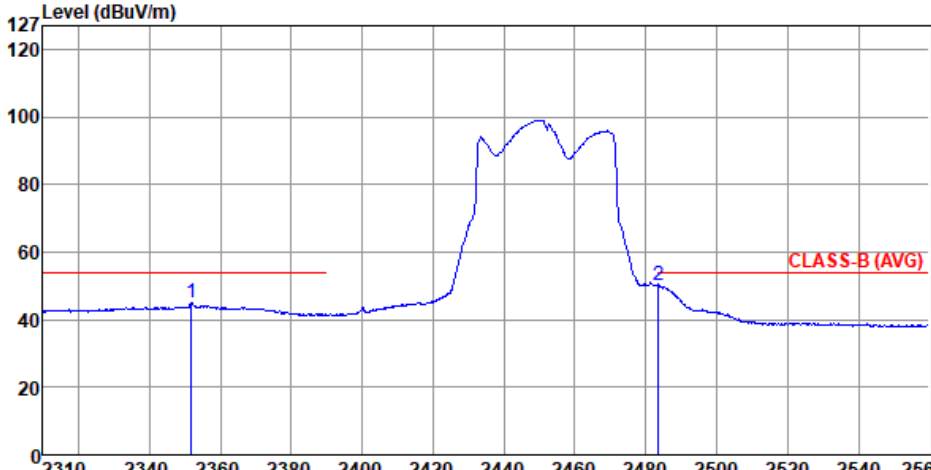
Appendix D.2

Modulation	be EHT40	Test Freq. (MHz)	2452																														
Polarization	Vertical-Peak																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
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>2350.25</td><td>56.23</td><td>74.00</td><td>-17.77</td><td>59.87</td><td>-3.64</td><td>Peak</td><td>233</td><td>58</td></tr><tr><td>2</td><td>2484.75</td><td>63.13</td><td>74.00</td><td>-10.87</td><td>66.96</td><td>-3.83</td><td>Peak</td><td>233</td><td>58</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	2350.25	56.23	74.00	-17.77	59.87	-3.64	Peak	233	58	2	2484.75	63.13	74.00	-10.87	66.96	-3.83	Peak	233	58
	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.2

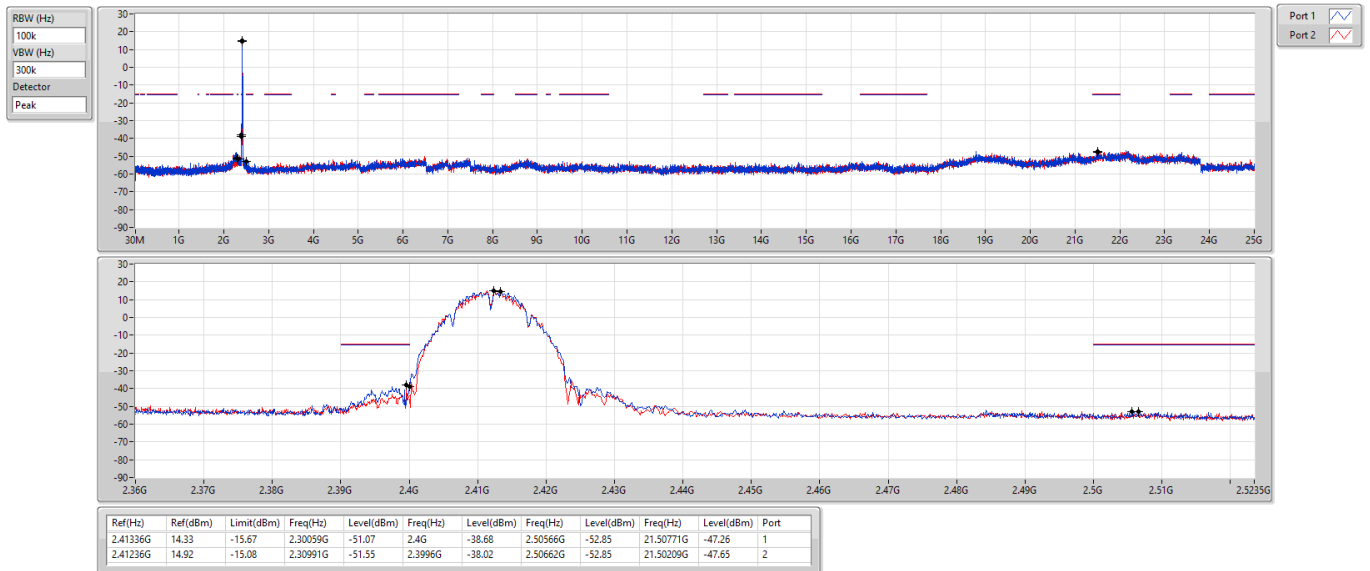
Modulation	be EHT40	Test Freq. (MHz)	2452																														
Polarization	Vertical-Average																																
Test By :Brad Wu_ Temperature(°C):23 Humidity(%):65																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission 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>44.86</td><td>54.00</td><td>-9.14</td><td>48.50</td><td>-3.64</td><td>Average</td><td>233</td><td>58</td></tr><tr><td>2</td><td>2483.50</td><td>50.32</td><td>54.00</td><td>-3.68</td><td>54.15</td><td>-3.83</td><td>Average</td><td>233</td><td>58</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	44.86	54.00	-9.14	48.50	-3.64	Average	233	58	2	2483.50	50.32	54.00	-3.68	54.15	-3.83	Average	233	58
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2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSendB

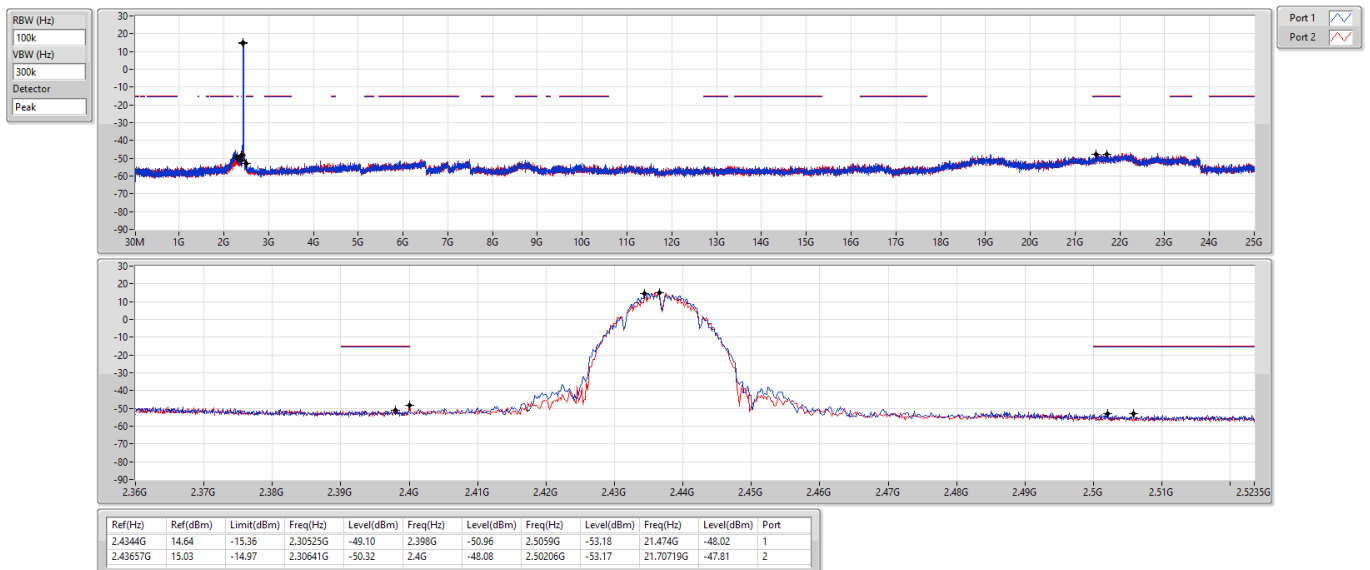
2412MHz



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

CSendB

2437MHz

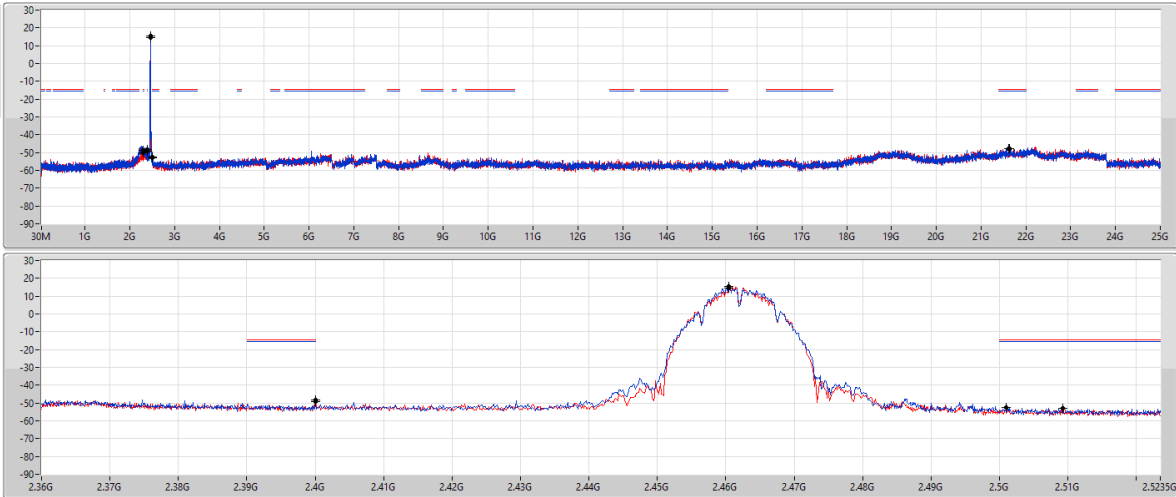


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_2TX

CSEndB

2462MHz

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



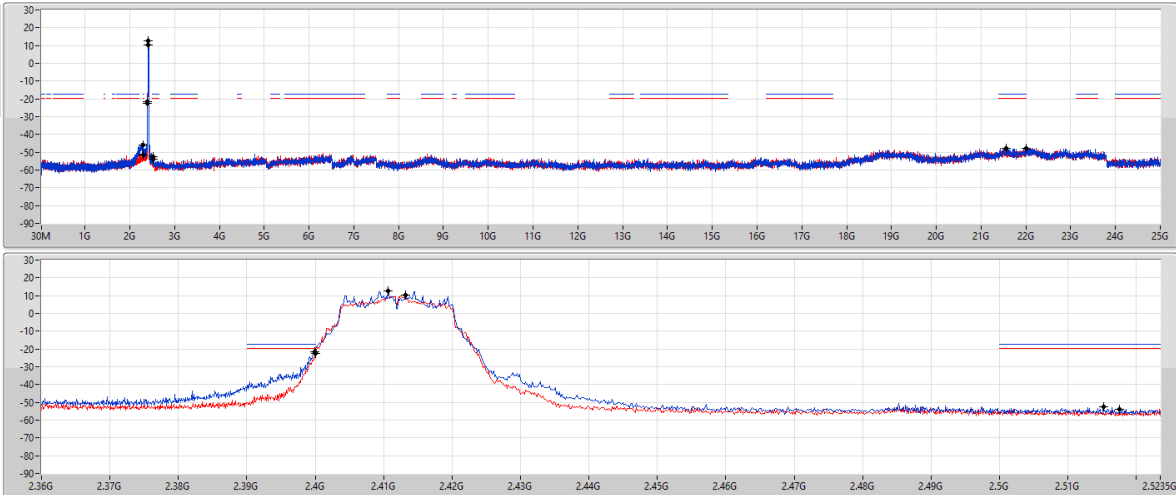
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46045G	14.62	-15.38	2.30059G	-48.54	2.4G	-49.03	2.50102G	-52.37	21.62572G	-47.84	1
2.46045G	15.24	-14.76	2.30175G	-50.08	2.4G	-48.16	2.50926G	-53.07	21.62291G	-47.66	2

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

CSEndB

2412MHz

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



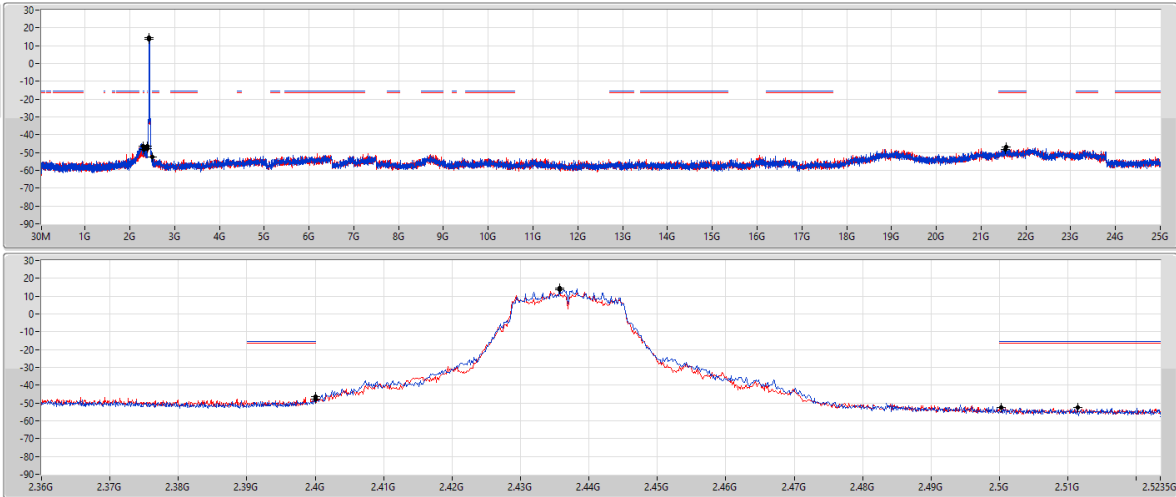
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41069G	12.85	-17.15	2.30059G	-45.82	2.39992G	-21.54	2.51518G	-52.49	21.56391G	-47.72	1
2.41319G	10.09	-19.91	2.30641G	-51.44	2.4G	-22.62	2.5175G	-53.73	21.99939G	-47.81	2

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

CSEndB

2437MHz

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



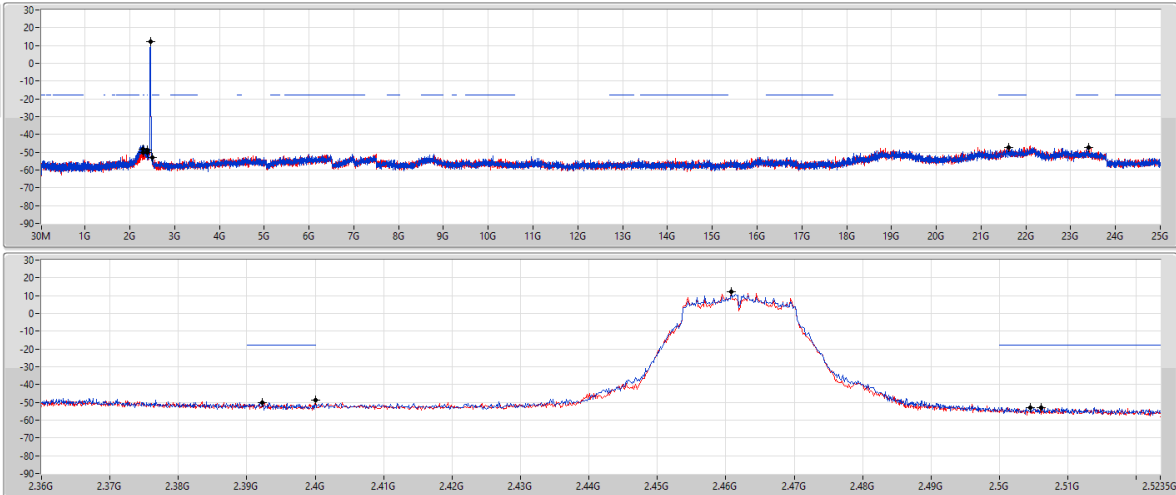
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	14.56	-15.44	2.30059G	-46.62	2.4G	-48.01	2.51142G	-52.57	21.53581G	-48.16	1
2.43574G	13.67	-16.33	2.30991G	-48.42	2.4G	-46.49	2.5003G	-52.71	21.56671G	-47.08	2

2.4-2.4835GHz_802.11g_Nss1,(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
2.46079G	12.41	-17.59	2.30758G	-48.40	2.39232G	-50.04	2.50454G	-52.78	23.39293G	-47.43	1
2.46079G	12.04	-17.96	2.30758G	-49.97	2.4G	-48.90	2.50606G	-52.95	21.60886G	-47.17	2

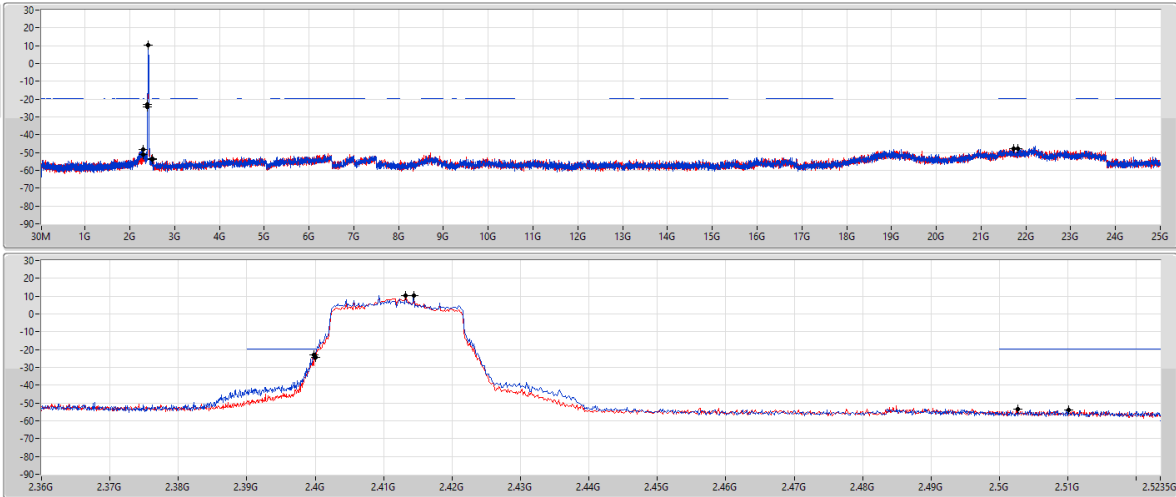


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2412MHz

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



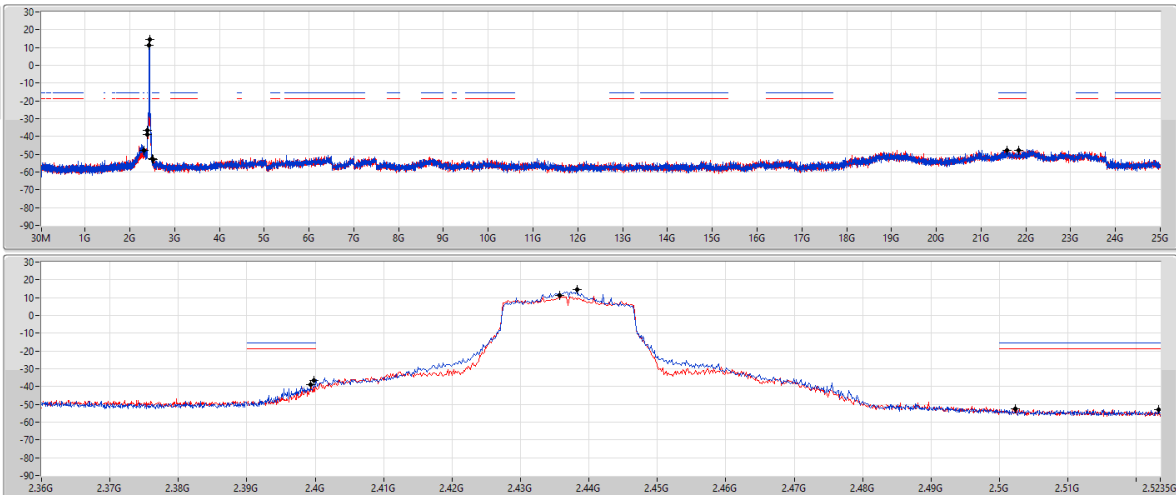
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41436G	10.52	-19.48	2.30292G	-48.10	2.39976G	-23.12	2.51006G	-53.83	21.82238G	-47.58	1
2.41319G	10.33	-19.67	2.30758G	-51.28	2.4G	-24.46	2.5027G	-53.48	21.73529G	-47.73	2

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
2.43824G	14.38	-15.62	2.30991G	-47.60	2.39984G	-36.36	2.52326G	-52.99	21.83081G	-48.02	1
2.43574G	11.28	-18.72	2.30874G	-47.60	2.39936G	-38.98	2.5023G	-52.39	21.57795G	-47.72	2

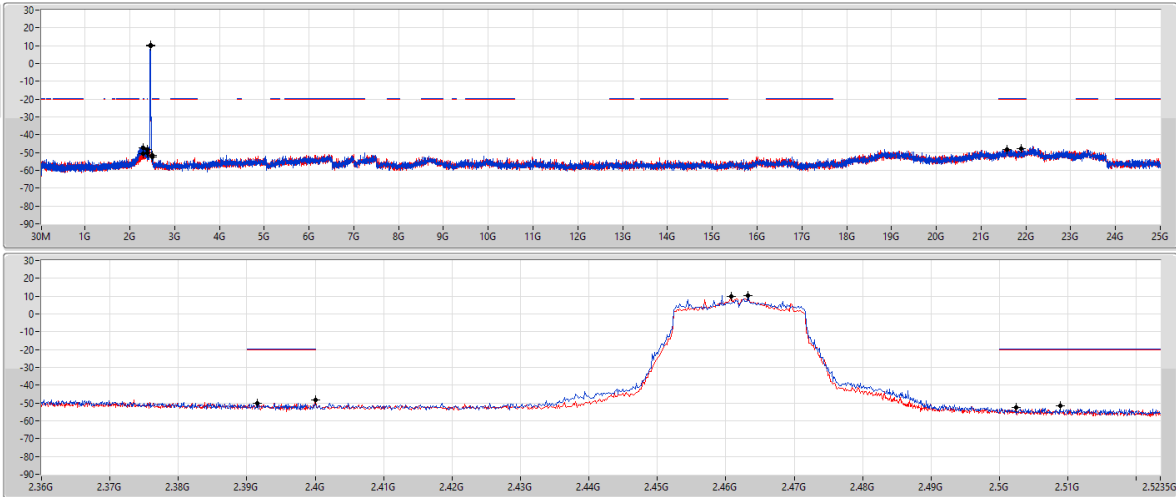


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSEndB

2462MHz

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



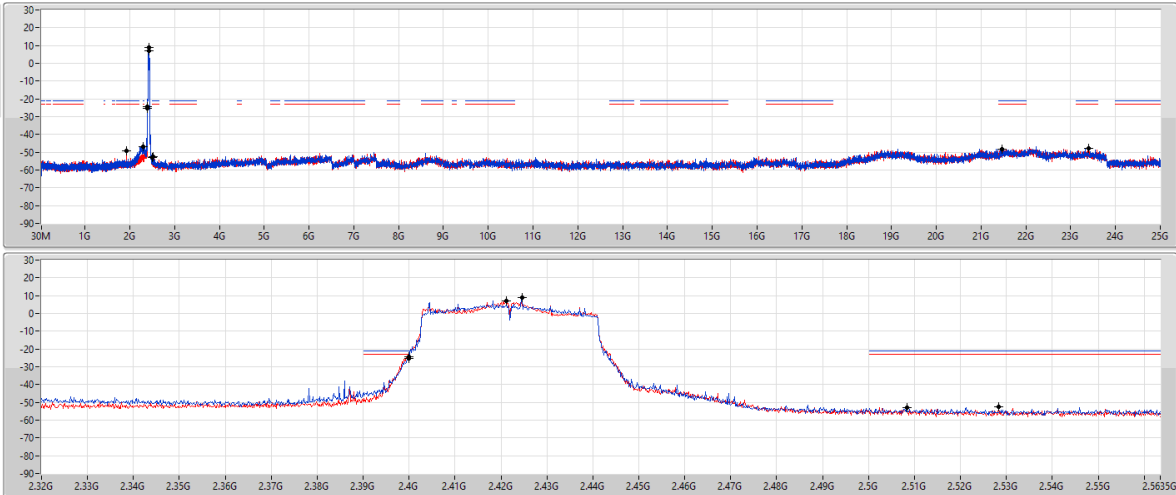
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.46329G	10.49	-19.51	2.30408G	-47.20	2.39152G	-50.18	2.50886G	-51.54	2.157795G	-48.07	1
2.46079G	10.03	-19.97	2.30525G	-50.54	2.4G	-48.19	2.50238G	-52.66	2.188981G	-47.92	2

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
2.42455G	8.77	-21.23	2.30054G	-46.66	2.4G	-25.39	2.5083G	-52.83	2.146906G	-48.28	1
2.42121G	7.23	-22.77	1.9204G	-49.02	2.4G	-24.21	2.5283G	-52.57	2.39299G	-47.82	2

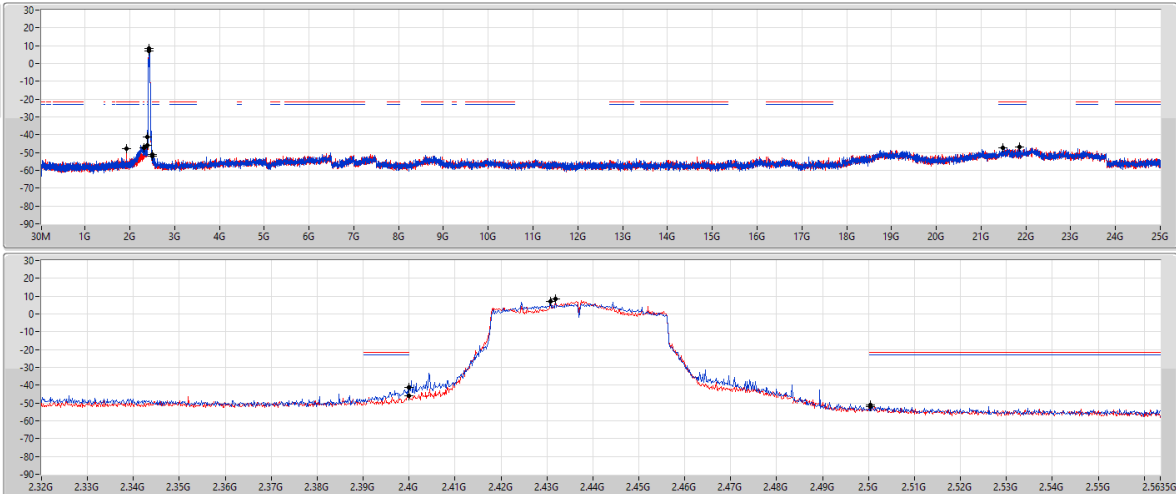


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSEndB

2437MHz

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



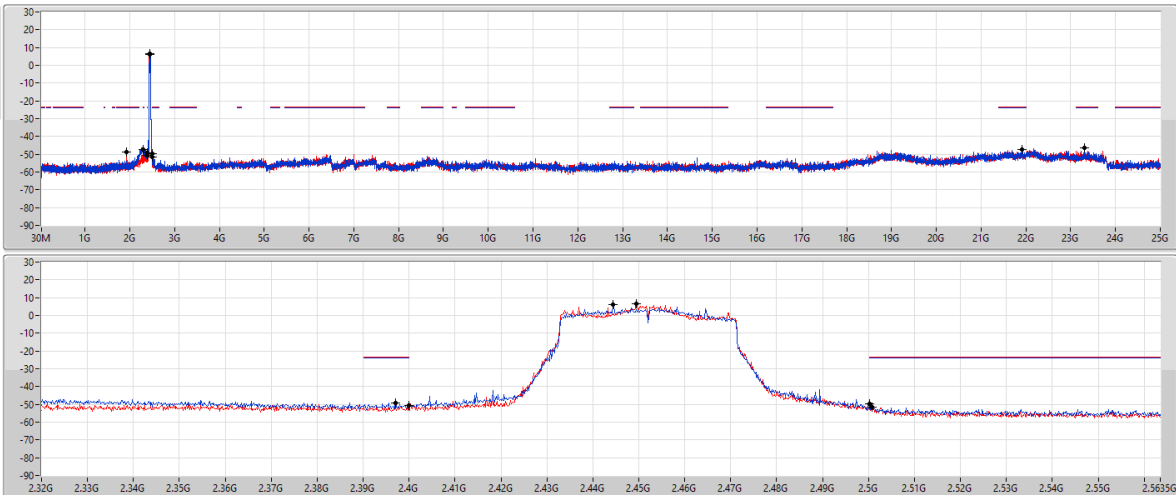
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	7.19	-22.81	2.3097G	-47.15	2.4G	-41.38	2.50046G	-51.24	21.8645G	-47.01	1
2.4319G	8.27	-21.73	1.9204G	-47.89	2.4G	-45.79	2.50046G	-52.11	21.48588G	-47.18	2

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

CSEndB

2452MHz

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
2.44442G	5.86	-24.14	2.30741G	-47.50	2.39712G	-49.12	2.5003G	-49.68	23.31726G	-46.53	1
2.44943G	6.49	-23.51	1.9204G	-48.77	2.4G	-50.51	2.50078G	-51.41	21.92059G	-47.47	2

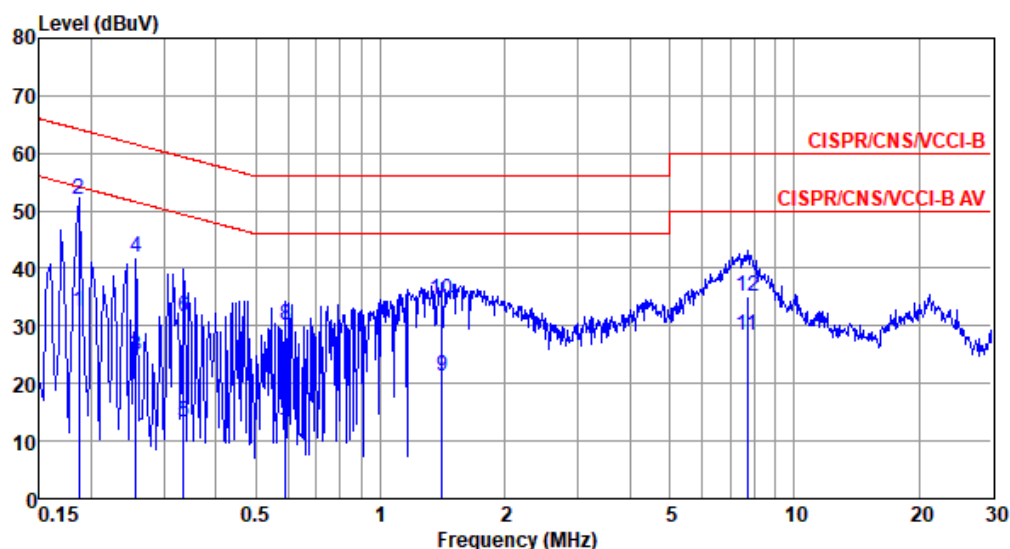


Modulation Mode	11b	Test Freq. (MHz)	2412
Power Phase	Line		

Test by : Joe Liao

Temperature: 24°C

Humidity: 64%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.186	32.39	54.20	-21.81	22.60	9.75	0.04	0.00	Average
2*	0.186	52.00	64.20	-12.20	42.21	9.75	0.04	0.00	QP
3	0.256	24.74	51.56	-26.82	14.95	9.75	0.04	0.00	Average
4	0.256	42.02	61.56	-19.54	32.23	9.75	0.04	0.00	QP
5	0.334	13.36	49.35	-35.99	3.57	9.75	0.04	0.00	Average
6	0.334	31.71	59.35	-27.64	21.92	9.75	0.04	0.00	QP
7	0.589	11.23	46.00	-34.77	1.42	9.76	0.05	0.00	Average
8	0.589	30.04	56.00	-25.96	20.23	9.76	0.05	0.00	QP
9	1.411	21.19	46.00	-24.81	11.32	9.80	0.07	0.00	Average
10	1.411	34.40	56.00	-21.60	24.53	9.80	0.07	0.00	QP
11	7.687	28.30	50.00	-21.70	18.11	9.98	0.21	0.00	Average
12	7.687	35.06	60.00	-24.94	24.87	9.98	0.21	0.00	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).

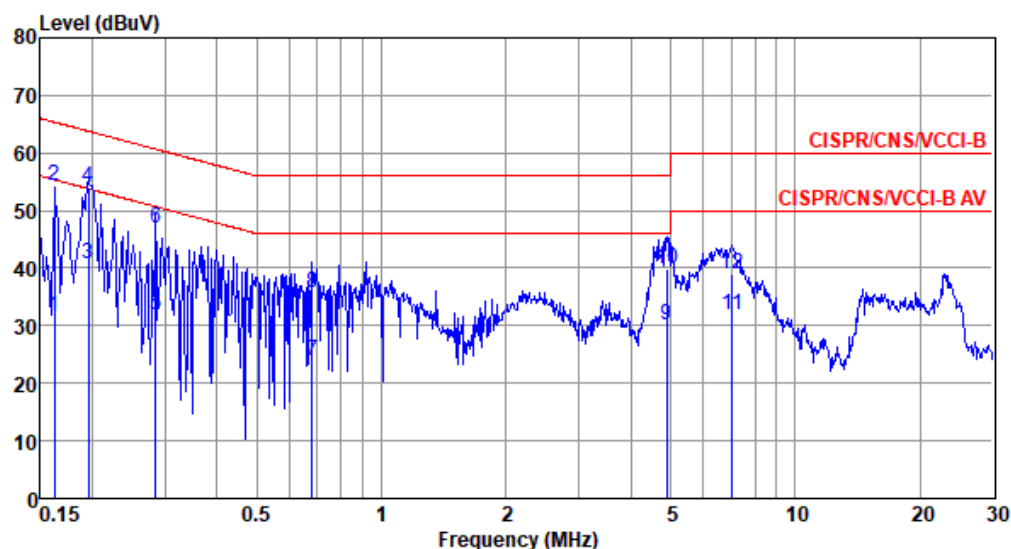


Modulation Mode	11b	Test Freq. (MHz)	2412
Power Phase	Neutral		

Test by : Joe Liao

Temperature: 24°C

Humidity: 64%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.162	31.55	55.34	-23.79	21.78	9.74	0.03	0.00	Average
2	0.162	54.46	65.34	-10.88	44.69	9.74	0.03	0.00	QP
3	0.195	40.78	53.80	-13.02	31.00	9.74	0.04	0.00	Average
4*	0.195	53.93	63.80	-9.87	44.15	9.74	0.04	0.00	QP
5	0.285	31.88	50.68	-18.80	22.09	9.75	0.04	0.00	Average
6	0.285	46.80	60.68	-13.88	37.01	9.75	0.04	0.00	QP
7	0.679	24.04	46.00	-21.96	14.22	9.77	0.05	0.00	Average
8	0.679	35.69	56.00	-20.31	25.87	9.77	0.05	0.00	QP
9	4.900	30.00	46.00	-16.00	19.89	9.94	0.17	0.00	Average
10	4.900	39.78	56.00	-16.22	29.67	9.94	0.17	0.00	QP
11	7.025	31.80	50.00	-18.20	21.56	10.04	0.20	0.00	Average
12	7.025	39.10	60.00	-20.90	28.86	10.04	0.20	0.00	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).