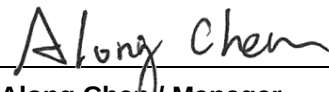


FCC Test Report

FCC ID : 2BV36NR5331
Equipment : 5G NR Indoor Router
Model No. : NR5331
Brand Name : ZYXEL
Applicant : ZYXEL Communications Inc.
Address : 1130 N. Miller Street, Anaheim, CA 92806, USA
Standard : 47 CFR FCC Part 15.407
Received Date : Jan. 14, 2026
Tested Date : Feb. 12 ~ Apr. 10, 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:

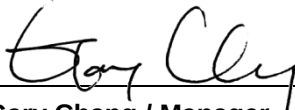

Gary Chang / Manager

Table of Contents

1	GENERAL DESCRIPTION	5
1.1	Information.....	5
1.2	Local Support Equipment List	11
1.3	Test Setup Chart	11
1.4	The Equipment List	12
1.5	Test Standards	13
1.6	Reference Guidance	13
1.7	Deviation from Test Standard and Measurement Procedure.....	13
1.8	Measurement Uncertainty	14
2	TEST CONFIGURATION.....	15
2.1	Testing Facility	15
2.2	The Worst Test Modes and Channel Details	16
3	TRANSMITTER TEST RESULTS	18
3.1	Emission Bandwidth	18
3.2	Conducted Output Power	19
3.3	Power Spectral Density	21
3.4	Unwanted Emissions.....	23
3.5	Frequency Stability.....	26
3.6	AC Power Line Conducted Emissions	27
4	TEST LABORATORY INFORMATION	28
Appendix A. Emission Bandwidth		
Appendix B. Conducted Output Power		
Appendix C. Power Spectral Density		
Appendix D. Unwanted Emissions		
Appendix E. Frequency Stability		
Appendix F. AC Power Line Conducted Emissions		

Release Record

Report No.	Version	Description	Issued Date
FR611401AN	Rev. 01	Initial issue	May 08, 2026

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emissions	[dBuV]: 0.542MHz 32.69 (Margin -13.31dB) - AV	Pass
15.407(b) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 5149.20MHz 73.89 (Margin -0.11dB) - PK	Pass
15.407(a)	Emission Bandwidth	Meet the requirement of limit	Pass
15.407(e)	6dB bandwidth	Meet the requirement of limit	Pass
15.407(a)	Conducted Output Power	Max Power [dBm]: Non-beamforming mode 5150~5250MHz: 29.79 5250~5350MHz: 23.87 5470~5725MHz: 23.90 5725~5850MHz: 29.80 Beamforming mode 5150~5250MHz: 28.19 5250~5350MHz: 22.64 5470~5725MHz: 22.65 5725~5850MHz: 28.22	Pass
15.407(a)	Power Spectral Density	Meet the requirement of limit	Pass
15.407(g)	Frequency Stability	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
5150-5250 5250-5350 5470-5725 5725-5850	a	5180-5240 5260-5320 5500-5720 5745-5825	36-48 [4] 52-64 [4] 100-144 [12] 149-165 [5]	4	6-54 Mbps
5150-5250 5250-5350 5470-5725 5725-5850	n (HT20) ac (VHT20) ax (HE20) be (EHT20)	5180-5240 5260-5320 5500-5720 5745-5825	36-48 [4] 52-64 [4] 100-144 [12] 149-165 [5]	4	MCS 0-31 MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5250-5350 5470-5725 5725-5850	n (HT40) ac (VHT40) ax (HE40) be (EHT40)	5190-5230 5270-5310 5510-5710 5755-5795	38-46 [2] 54-62 [2] 102-142 [6] 151-159 [2]	4	MCS 0-31 MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5250-5350 5470-5725 5725-5850	ac (VHT80) ax (HE80) be (EHT80)	5210 5290 5530~5690 5775	42 [1] 58 [1] 106-138 [3] 155 [1]	4	MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5250-5350 5470-5725	ac (VHT160) ax (HE160) be (EHT160)	5250 5570	50 [1] 114 [1]	4	MCS 0-9 MCS 0-11 MCS 0-13

Note: OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM and 4096QAM modulation.

1.1.2 Antenna Details

Model	Type	Connector	Operating Frequency (MHz) / Gain (dBi)				
			2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
ANT2G-0/ ANT5G-0(W0)	PIFA	ipex	1.88	3.22	3.32	2.99	3.23
ANT2G-1/ ANT5G-1(W1)	PIFA	ipex	2.67	3.84	3.52	3.09	3.81
ANT2G-2/ ANT5G-2(W2)	PIFA	ipex	2.81	3.86	3.77	3.78	3.67
ANT2G-3/ ANT5G-3(W3)	PIFA	ipex	1.98	2.69	2.53	3.29	3.77

1.1.3 Configuration of Equipment under Test (EUT)

Power Supply Type	5.0Vdc / 9.0Vdc / 12.0Vdc / 15.0Vdc / 20.0Vdc from AC adapter	
TPC	☒ Support	☐ Not support
Beamforming	☒ Support	☐ Not support
RU Configuration	☒ Full RU	☐ Partial RU
Channel Puncturing	☐ Support	☒ Not support

1.1.4 Accessories

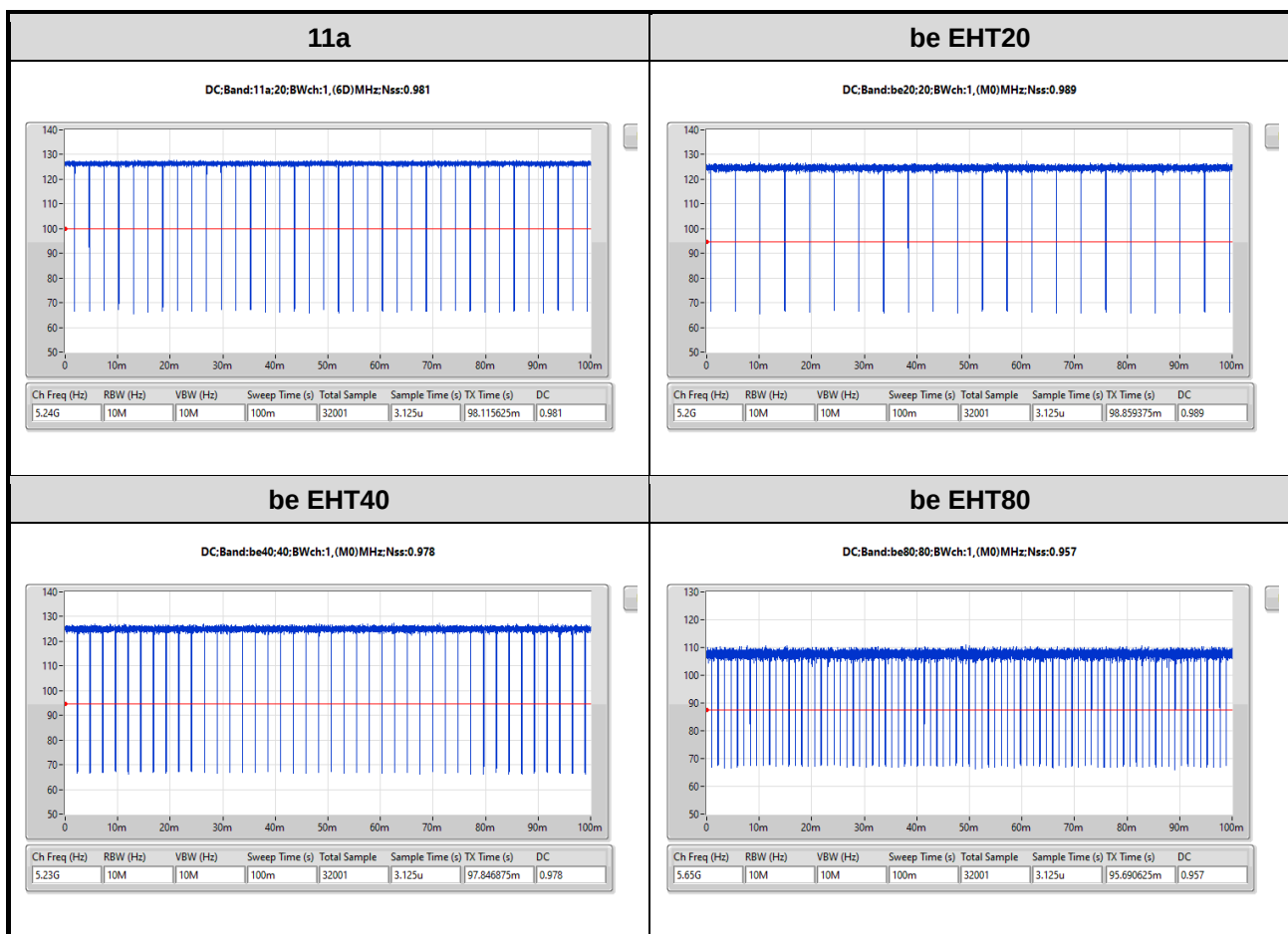
Accessories		
No.	Equipment	Description
1	AC adapter	Brand: LUCENT Model: 1D11-PD36 I/P: 100-240Vac, 50/60Hz, 1.0A O/P: 5.0Vdc 3.0A 15.0W, 9.0Vdc 3.0A 27.0W, 12.0Vdc 3.0A 36.0W, 15.0Vdc 2.4A 36.0W, 20.0Vdc 1.8A, 36.0W Power line: 1.75m non-shielded without core
2	RJ45 cable	1.8m non-shielded without core

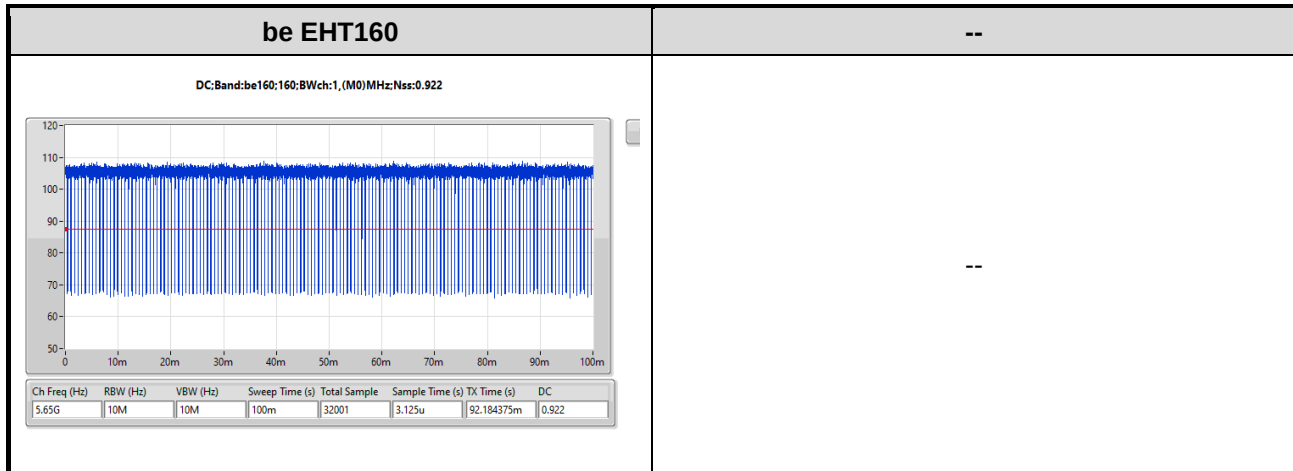
1.1.5 Channel List

802.11a / n HT20 / ac VHT20 / ax HE20 / be EHT20		802.11n HT40 / ac VHT40 / ax HE40 / be EHT40	
Channel	Frequency(MHz)	Channel	Frequency(MHz)
36	5180	38	5190
40	5200	46	5230
44	5220	54	5270
48	5240	62	5310
52	5260	102	5510
56	5280	110	5550
60	5300	118	5590
64	5320	126	5630
100	5500	134	5670
104	5520	142	5710
108	5540	151	5755
112	5560	159	5795
116	5580	802.11ac VHT80 / ax HE80 / be EHT80	
120	5600	42	5210
124	5620	58	5290
128	5640	106	5530
132	5660	122	5610
136	5680	138	5690
140	5700	155	5775
144	5720	802.11ac VHT160 / ax HE160 / be EHT160	
149	5745	50	5250
153	5765	114	5570
157	5785	---	---
161	5805	---	---
165	5825	---	---

1.1.6 Test Tool and Duty Cycle

Test Tool	QA tool, Version: 0.0.2.106		
Duty Cycle and Duty Factor	Mode	Duty Cycle (%)	Duty Factor (dB)
	11a	98.12%	0.08
	be EHT20	98.86%	0.05
	be EHT40	97.85%	0.09
	be EHT80	95.69%	0.19
	be EHT160	92.18%	0.35





1.1.7 Power Index of Test Tool

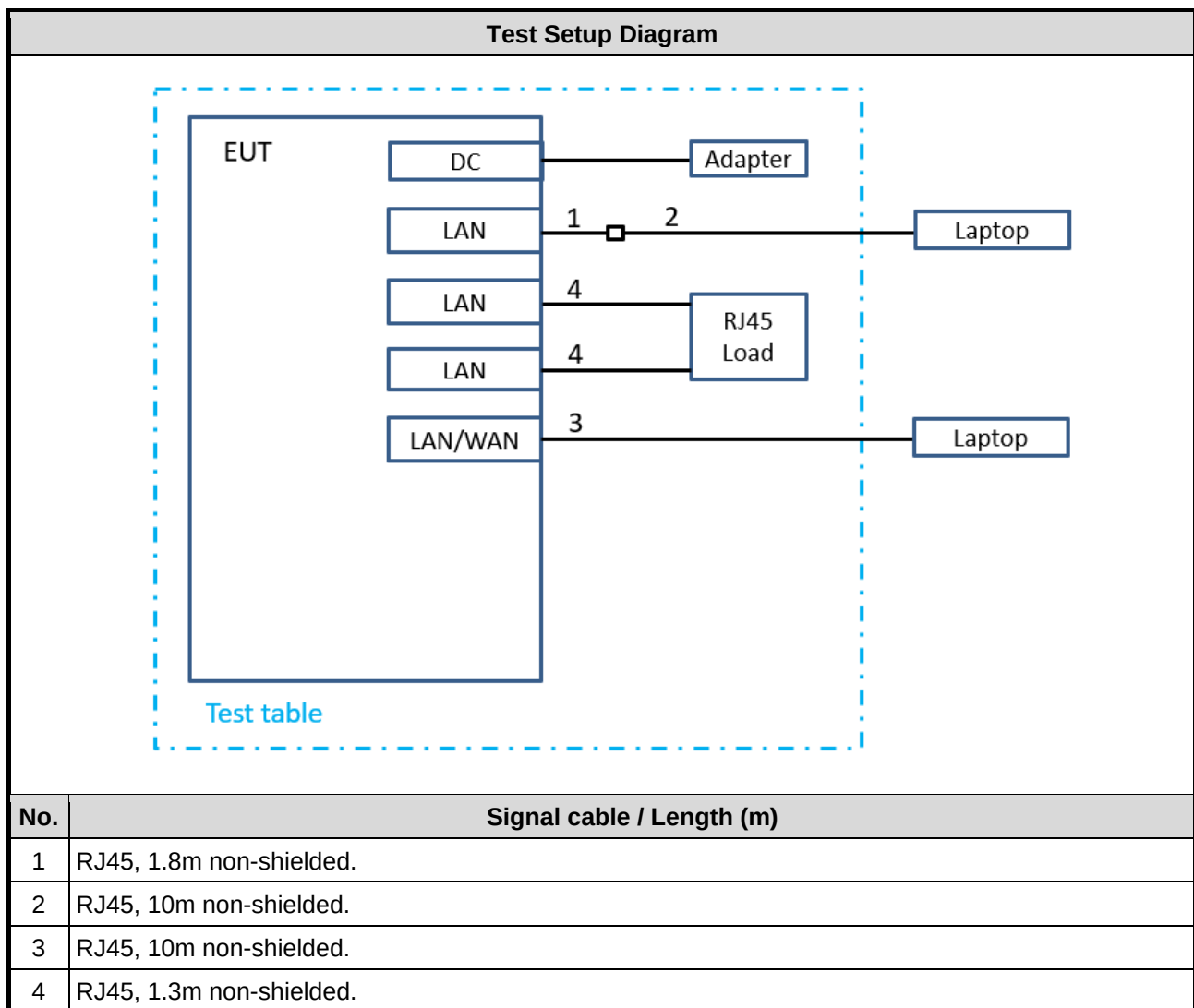
Modulation Mode	Test Frequency (MHz)	Power Index
11a	5180	17.5
11a	5200	18.5
11a	5240	18.5
11a	5260	12.5
11a	5300	12.5
11a	5320	12.5
11a	5500	12.5
11a	5580	12.5
11a	5700	12.5
11a	5720	12.5
11a	5745	18.5
11a	5785	19.5
11a	5825	19
be EHT20	5180	18.5
be EHT20	5200	20.5
be EHT20	5240	20.5
be EHT20	5260	14.5
be EHT20	5300	14
be EHT20	5320	14
be EHT20	5500	14
be EHT20	5580	14
be EHT20	5700	14
be EHT20	5720	14
be EHT20	5745	20.5

be EHT20	5785	20.5
be EHT20	5825	20.5
be EHT40	5190	14.5
be EHT40	5230	20
be EHT40	5270	13.5
be EHT40	5310	13.5
be EHT40	5510	14
be EHT40	5590	14
be EHT40	5670	14
be EHT40	5710	14
be EHT40	5755	20
be EHT40	5795	20
be EHT80	5210	12.5
be EHT80	5290	14
be EHT80	5530	14
be EHT80	5610	14
be EHT80	5690	14.5
be EHT80	5775	18
be EHT160	5250	13.5
be EHT160	5570	14.5

1.2 Local Support Equipment List

Support Equipment List					
No.	Equipment	Brand	Model	FCC ID	Remarks
1	Laptop	DELL	Latitude 3440	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				
Test Site	966 chamber3 / (03CH03-WS)				
Tested Date	Feb. 12 ~ Mar. 05, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Mar. 11, 2025	Mar. 10, 2026
Spectrum Analyzer	R&S	FSV40	101499	Mar. 27, 2025	Mar. 26, 2026
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 17, 2025	Nov. 16, 2026
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-685	Jul. 04, 2025	Jul. 03, 2026
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1206	Jan. 23, 2026	Jan. 22, 2027
Horn Antenna 18G-40G	SCHWARZBECK	BBHA 9170	BBHA 9170517	Nov. 28, 2025	Nov. 27, 2026
Preamplifier	EMC	EMC02325	980187	Jun. 24, 2025	Jun. 23, 2026
Preamplifier	EMC	EMC118A45SE	980897	Aug. 08, 2025	Aug. 07, 2026
Preamplifier	EMC	EMC184045SE	980903	Aug. 08, 2025	Aug. 07, 2026
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Oct. 01, 2025	Sep. 30, 2026
LF cable-0.8M	EMC	EMC8D-NM-NM-800	EMC8D-NM-NM-800-001	Sep. 19, 2025	Sep. 18, 2026
LF cable-3M	EMC	EMC8D-NM-NM-3000	131103	Sep. 19, 2025	Sep. 18, 2026
LF cable-13M	EMC	EMC8D-NM-NM-13000	131104	Sep. 19, 2025	Sep. 18, 2026
RF cable-3M	HUBER+SUHNER	SUCOFLEX104	MY22620/4	Sep. 19, 2025	Sep. 18, 2026
RF cable-8M	EMC	EMC104-SM-SM-8000	181107	Sep. 19, 2025	Sep. 18, 2026
RF cable-1M	HUBER+SUHNER	SUCOFLEX104	MY22624/4	Sep. 19, 2025	Sep. 18, 2026
Attenuator	Pasternack	PE7005-10	10-3	Sep. 19, 2025	Sep. 18, 2026
HIGHPASS FILTER	K&L	11SH10-7000/T1800 0-O/OP	21	Sep. 19, 2025	Sep. 18, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA

Note: Calibration Interval of instruments listed above is one year.

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	Apr. 03 ~ Apr. 10, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV40	101910	Apr. 18, 2025	Apr. 17, 2026
Power Meter	Anritsu	ML2495A	1241002	Nov. 21, 2025	Nov. 20, 2026
Power Sensor	Anritsu	MA2411B	1207366	Nov. 21, 2025	Nov. 20, 2026
Attenuator	Pasternack	PE7005-10	10-2	Oct. 03, 2025	Oct. 02, 2026
TEMP&HUMIDITY CHAMBER	GIANT FORCE	GCT-225-40-SP-SD	MAF1212-002	Jun. 26, 2025	Jun. 25, 2026
AC POWER SOURCE	APC	AFC-500W	F312060012	Jan. 08, 2026	Jan. 07, 2027
Measurement Software	Sporton	SENSE-15407_NII	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	Apr. 09, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101659	Apr. 17, 2025	Apr. 16, 2026
LISN	R&S	ENV216	101579	May 07, 2025	May 06, 2026
LISN	SCHWARZBECK	Schwarzbeck 8127	8127-667	Jan. 13, 2026	Jan. 12, 2027
RF Cable-CON	EMC	EMCCFD300-BM-B M-6000	50821	Oct. 07, 2025	Oct. 06, 2026
50 ohm terminal	NA	50	01	Jun. 17, 2025	Jun. 16, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

47 CFR FCC Part 15.407
ANSI C63.10-2020 + Cor.1-2023
ANSI C63.4-2014 + C63.4a-2017

1.6 Reference Guidance

FCC KDB 412172 D01 Determining ERP and EIRP v01r01
FCC KDB 662911 D01 Multiple Transmitter Output v02r01
FCC KDB 789033 D02 General UNII Test Procedures New Rules 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
Frequency error	$\pm 1 \times 10^{-9}$
Power density	± 0.583 dB
Conducted emission	± 2.715 dB
Unwanted Emission ≤ 1 GHz	± 3.96 dB
Unwanted Emission > 1 GHz	± 4.51 dB
Time	$\pm 0.1\%$
Temperature	± 0.4 °C

2 Test Configuration

2.1 Testing Facility

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

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

2.2 The Worst Test Modes and Channel Details

Non-beamforming mode

Frequency band 5150~5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
AC Power Line Conducted Emissions	be EHT20	5785	MCS 0	---
Unwanted Emissions ≤1GHz	be EHT20	5785	MCS 0	---
Frequency band 5150~5350 MHz / 5470~5725 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth Power Spectral Density	11a	5180 / 5200 / 5240 / 5260 / 5300 5320 / 5500 / 5580 / 5700 / 5720	6 Mbps	---
	be EHT20	5180 / 5200 / 5240 / 5260 / 5300 5320 / 5500 / 5580 / 5700 / 5720	MCS 0	
	be EHT40	5190 / 5230 / 5270 / 5310 / 5510 5590 / 5670 / 5710	MCS 0	
	be EHT80	5210 / 5290 / 5530 / 5610 / 5690	MCS 0	
	be EHT160	5250 / 5570	MCS 0	
Frequency Stability	Un-modulation	5300	---	---
Frequency band 5725-5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth 6dB bandwidth Power Spectral Density	11a	5745 / 5785 / 5825	6 Mbps	---
	be EHT20	5745 / 5785 / 5825	MCS 0	
	be EHT40	5755 / 5795	MCS 0	
	be EHT80	5775	MCS 0	
Frequency Stability	Un-modulation	5785	---	---

Beamforming mode

Frequency band 5150~5350 MHz / 5470~5725 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Conducted Output Power	be EHT20	5180 / 5200 / 5240 / 5260 / 5300 5320 / 5500 / 5580 / 5700 / 5720	MCS 0	---
	be EHT40	5190 / 5230 / 5270 / 5310 / 5510 5590 / 5670 / 5710	MCS 0	
	be EHT80	5210 / 5290 / 5530 / 5610 / 5690	MCS 0	
	be EHT160	5250 / 5570	MCS 0	
Frequency band 5725-5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Conducted Output Power	be EHT20	5745 / 5785 / 5825	MCS 0	---
	be EHT40	5755 / 5795	MCS 0	
	be EHT80	5775	MCS 0	
NOTE:				
1. Beamforming mode is calculated not measured. The calculation method is conducted power of non-beamforming – (Directional gain - max gain of single antenna).				

3 Transmitter Test Results

3.1 Emission Bandwidth

3.1.1 Limit of Emission Bandwidth

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

3.1.2 Test Procedures

26dB Bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set the VBW > RBW, Detector = Peak.
3. Trace mode = max hold.
4. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

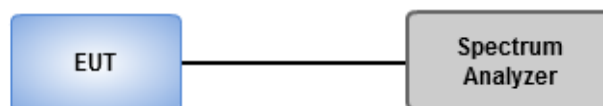
Occupied Bandwidth

1. Set RBW = 1 % to 5 % of the OBW.
2. Set VBW $\geq$ 3 RBW.
3. Sample detection and single sweep mode shall be used.
4. Use the 99 % power bandwidth function of the instrument.

6dB Bandwidth

1. Set RBW = 100kHz, VBW = 300kHz.
2. Detector = Peak, Trace mode = max hold.
3. Allow the trace to stabilize.
4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

3.1.3 Test Setup



3.1.4 Test Results

Ambient Condition	21-23°C / 61-63%	Tested By	Roger Lu
-------------------	------------------	-----------	----------

Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Frequency band 5150-5250 MHz		
Operating Mode		Limit
☐	Outdoor access point	Conducted Power: 1 W The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm)
☒	Indoor access point	Conducted Power: 1 W
☐	Fixed point-to-point access points	Conducted Power: 1 W
☐	Client devices	Conducted Power: 250 mW

Frequency Band (MHz)		Limit
☒	5250 ~ 5350	Conducted Power: 250mW or 11dBm+10 log B
☒	5470 ~ 5725	Conducted Power: 250mW or 11dBm+10 log B
☒	5725 ~ 5850	Conducted Power: 1 W
Note: "B" is the 26dB emission bandwidth in MHz.		

3.2.2 Test Procedures

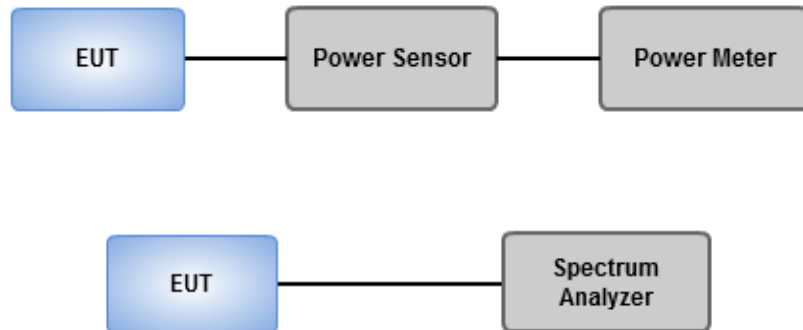
Method PM-G (Measurement using a gated RF average power meter)

Measurements is performed using a wideband gated RF power meter provided that the gate parameters are adjusted such that the power is measured only when the EUT is transmitting at its maximum power control level. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

Spectrum analyzer (For channel that extends across the 5.725 GHz boundary)

1. Set RBW = 1MHz, VBW = 3MHz, Sweep time = Auto, Detector = RMS.
2. Trace average at least 100 traces in power averaging mode.
3. Compute power by integrating the spectrum across the 26 dB EBW.
4. Add 10 log(1/X, X:duty cycle) if duty cycle is <98%.

3.2.3 Test Setup



3.2.4 Test Results

Ambient Condition	21-23°C / 61-63%	Tested By	Roger Lu
-------------------	------------------	-----------	----------

Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit of Power Spectral Density

Frequency band 5150-5250 MHz		
Operating Mode		Limit
☐	Outdoor access point	17 dBm / MHz
☒	Indoor access point	17 dBm / MHz
☐	Fixed point-to-point access points	17 dBm / MHz
☐	Client devices	11 dBm / MHz

Frequency Band (MHz)		Limit
☒	5250 ~ 5350	11 dBm / MHz
☒	5470 ~ 5725	11 dBm / MHz
☒	5725 ~ 5850	30 dBm / 500 kHz

3.3.2 Test Procedures

For 5150 ~ 5250 MHz / 5250 ~ 5350 MHz / 5470 ~ 5725 MHz

Duty cycle $\geq$ 98 %

1. Set RBW = 1 MHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle < 98 %

1. Set RBW = 1 MHz, VBW = 3 MHz, Detector = RMS.
2. Number of points in sweep $\geq 2 \times \text{span} / \text{RBW}$. Sweep time = auto
3. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter
4. Use the peak marker function to determine the maximum amplitude level.
5. Add $10 \log(1/x)$, where x is the duty cycle.

For 5725 ~ 5850 MHz

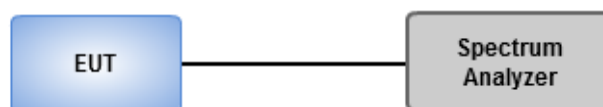
Duty cycle $\geq$ 98 %

1. Set RBW = 500 kHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle < 98 %

1. Set RBW = 500 kHz, VBW = 3 MHz, Detector = RMS.
2. Number of points in sweep $\geq 2 \times \text{span} / \text{RBW}$. Sweep time = auto
3. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter
4. Use the peak marker function to determine the maximum amplitude level.
5. Add $10 \log(1/x)$, where x is the duty cycle.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	21-23°C / 61-63%	Tested By	Roger Lu
-------------------	------------------	-----------	----------

Refer to Appendix C.

3.4 Unwanted Emissions

3.4.1 Limit of Unwanted Emissions

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:
Qusai-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.

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.850 GHz	All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

3.4.2 Test Procedures

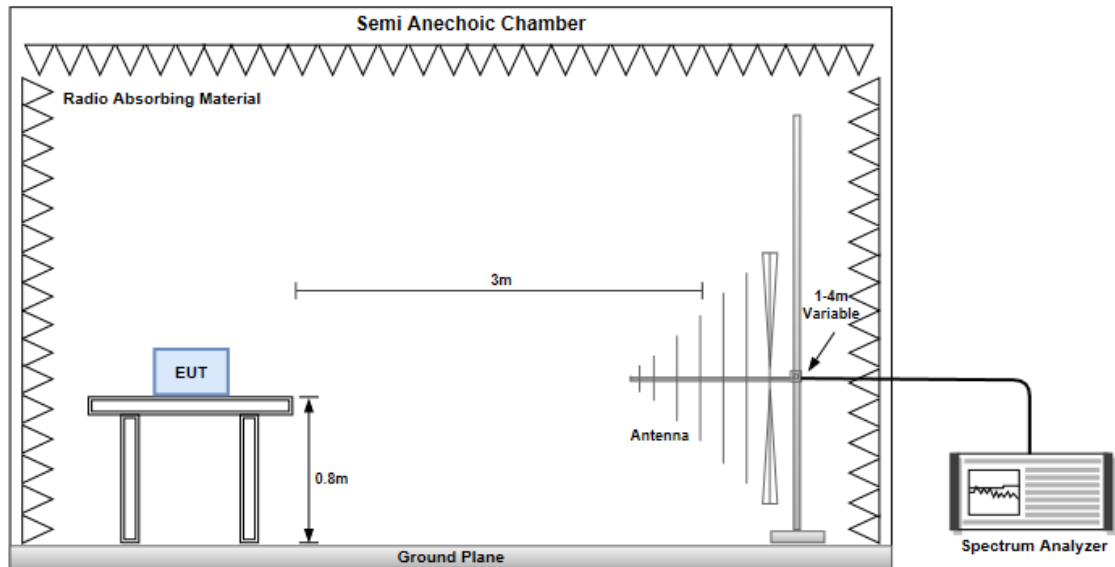
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission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

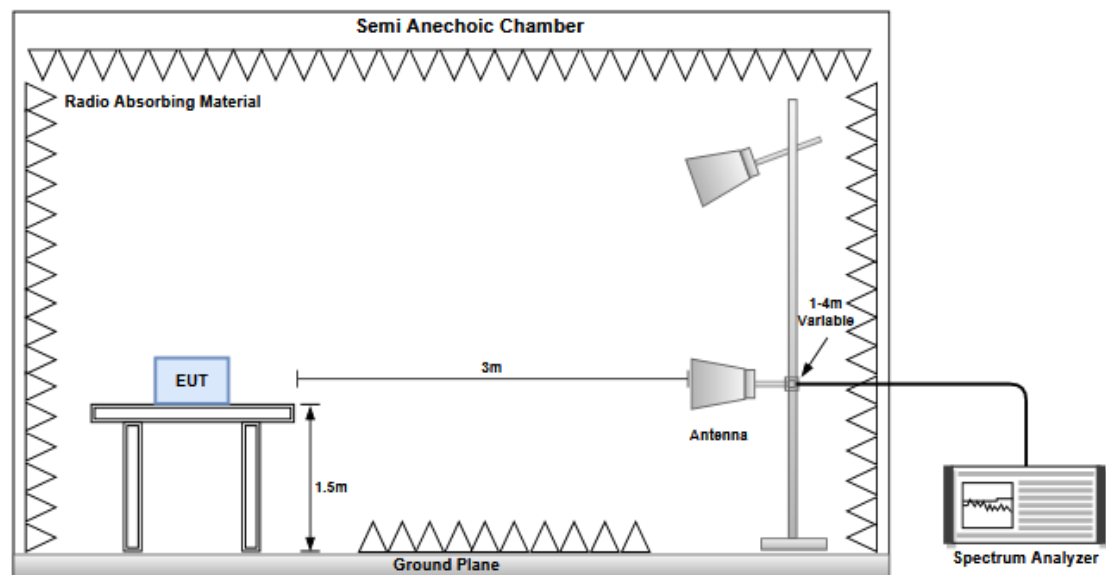
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above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

3.4.3 Test Setup

Unwanted Emissions below 1 GHz



Unwanted Emissions above 1 GHz



3.4.4 Test Results

Refer to Appendix D.

3.5 Frequency Stability

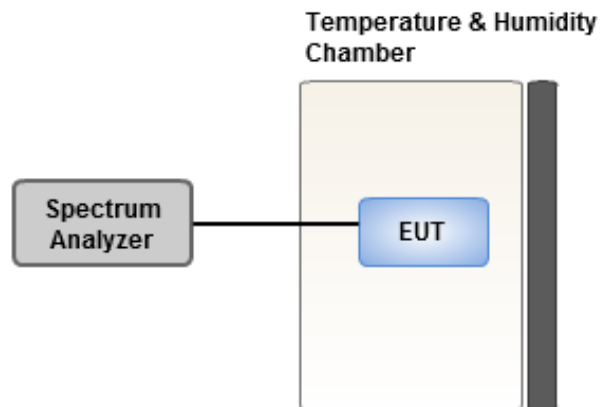
3.5.1 Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

3.5.2 Test Procedures

1. The EUT is installed in an environment test chamber with external power source.
2. Set the chamber to operate at 20 centigrade and external power source to output at nominal voltage of EUT.
3. A sufficient stabilization period at each temperature is used prior to each frequency measurement.
4. When temperature is stabled, measure the frequency stability.
5. The test shall be performed under normal and extreme condition for temperature and voltage.

3.5.3 Test Setup



3.5.4 Test Results

Ambient Condition	21-23°C / 61-63%	Tested By	Roger Lu
-------------------	------------------	-----------	----------

Refer to Appendix E.

3.6 AC Power Line Conducted Emissions

3.6.1 Limit of AC Power Line Conducted Emissions

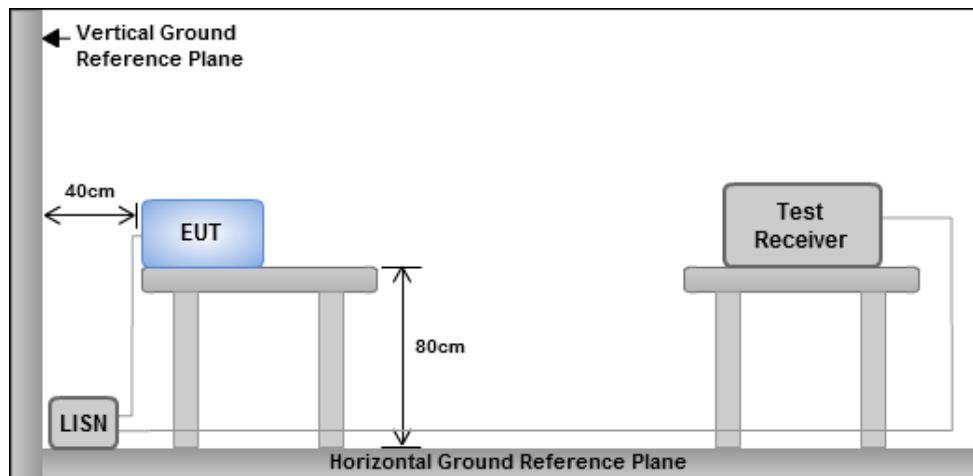
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

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

1F, No. 6, Jiankang Road, Zhonghe
District, New Taipei City 235045,
Taiwan (R.O.C.)

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

Tel: 886-3-271-8666

Fax: 886-3-318-0345

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)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	35.53M	16.656M	16M7D1D	25.19M	16.382M
802.11be EHT20_Nss1,(MCS0)_4TX	38.225M	19.015M	19M0D1D	22.11M	18.865M
802.11be EHT40_Nss1,(MCS0)_4TX	66.11M	37.746M	37M7D1D	39.49M	37.508M
802.11be EHT80_Nss1,(MCS0)_4TX	80.3M	76.851M	76M9D1D	80.08M	76.718M
802.11be EHT160_Nss1,(MCS0)_4TX	82.96M	77.645M	77M6D1D	80.24M	77.597M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	26.015M	16.419M	16M4D1D	18.48M	16.316M
802.11be EHT20_Nss1,(MCS0)_4TX	27.5M	18.882M	18M9D1D	19.8M	18.804M
802.11be EHT40_Nss1,(MCS0)_4TX	47.08M	37.581M	37M6D1D	39.49M	37.449M
802.11be EHT80_Nss1,(MCS0)_4TX	80.3M	76.888M	76M9D1D	79.86M	76.699M
802.11be EHT160_Nss1,(MCS0)_4TX	81.2M	77.679M	77M7D1D	80.16M	77.594M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	38.17M	16.937M	16M9D1D	14.22M	13.187M
802.11be EHT20_Nss1,(MCS0)_4TX	27.72M	18.885M	18M9D1D	14.97M	14.427M
802.11be EHT40_Nss1,(MCS0)_4TX	41.58M	37.585M	37M6D1D	34.72M	33.559M
802.11be EHT80_Nss1,(MCS0)_4TX	84.48M	76.945M	76M9D1D	75M	72.73M
802.11be EHT160_Nss1,(MCS0)_4TX	165M	155.791M	156MD1D	163.24M	155.625M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.335M	20.985M	21M0D1D	3.08M	3.305M
802.11be EHT20_Nss1,(MCS0)_4TX	18.865M	20.505M	20M5D1D	4.36M	4.45M
802.11be EHT40_Nss1,(MCS0)_4TX	36.08M	39.031M	39M0D1D	3.98M	4.023M
802.11be EHT80_Nss1,(MCS0)_4TX	75.02M	77.137M	77M1D1D	3.96M	4.03M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	31.515M	16.408M	25.245M	16.382M	26.18M	16.427M	25.19M	16.42M
5200MHz	Pass	Inf	34.815M	16.497M	32.45M	16.414M	33.77M	16.489M	31.79M	16.483M
5240MHz	Pass	Inf	33.275M	16.513M	31.68M	16.473M	35.53M	16.656M	35.09M	16.568M
5260MHz	Pass	Inf	18.59M	16.329M	18.535M	16.316M	18.59M	16.325M	18.48M	16.325M
5300MHz	Pass	Inf	25.74M	16.41M	25.135M	16.397M	25.465M	16.419M	24.97M	16.399M
5320MHz	Pass	Inf	25.63M	16.417M	26.015M	16.392M	24.97M	16.401M	24.97M	16.41M
5500MHz	Pass	Inf	27.72M	16.521M	34.43M	16.518M	27.61M	16.49M	27.665M	16.427M
5580MHz	Pass	Inf	18.59M	16.32M	18.48M	16.334M	18.59M	16.319M	18.59M	16.333M
5700MHz	Pass	Inf	37.29M	16.596M	38.17M	16.937M	35.805M	16.734M	33.11M	16.576M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.325M	13.187M	14.28M	13.213M	14.265M	13.206M	14.22M	13.197M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.1M	3.324M	3.08M	3.316M	3.08M	3.339M	3.1M	3.305M
5745MHz	Pass	500k	16.005M	16.61M	16.28M	17.157M	16.335M	16.874M	15.895M	16.673M
5785MHz	Pass	500k	16.28M	17.526M	16.225M	20.985M	16.28M	18.285M	16.28M	18.668M
5825MHz	Pass	500k	16.06M	17.323M	16.28M	19.935M	16.28M	17.481M	15.895M	16.809M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	29.205M	18.898M	24.86M	18.891M	27.17M	18.89M	22.11M	18.865M
5200MHz	Pass	Inf	31.02M	18.94M	33.055M	18.898M	38.225M	19.015M	34.925M	18.966M
5240MHz	Pass	Inf	30.855M	18.947M	30.47M	18.925M	35.475M	18.989M	33.825M	18.94M
5260MHz	Pass	Inf	19.965M	18.825M	19.855M	18.804M	19.855M	18.827M	19.8M	18.814M
5300MHz	Pass	Inf	23.65M	18.879M	24.97M	18.872M	22.605M	18.882M	23.705M	18.869M
5320MHz	Pass	Inf	27.5M	18.868M	23.87M	18.875M	27.115M	18.875M	22.55M	18.854M
5500MHz	Pass	Inf	25.685M	18.861M	27.72M	18.872M	26.73M	18.881M	23.815M	18.868M
5580MHz	Pass	Inf	19.855M	18.839M	19.855M	18.824M	19.8M	18.832M	19.8M	18.822M
5700MHz	Pass	Inf	25.905M	18.871M	25.795M	18.875M	25.52M	18.885M	24.035M	18.86M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15M	14.442M	14.97M	14.427M	15.03M	14.445M	14.97M	14.441M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.36M	4.452M	4.46M	4.455M	4.42M	4.459M	4.44M	4.45M
5745MHz	Pass	500k	18.26M	19.09M	18.865M	20.505M	18.81M	19.39M	18.645M	19.154M
5785MHz	Pass	500k	18.315M	19.241M	18.7M	19.777M	18.755M	19.3M	18.645M	19.21M
5825MHz	Pass	500k	18.645M	19.342M	18.81M	19.889M	18.425M	19.287M	18.81M	19.07M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	47.3M	37.572M	39.49M	37.573M	39.6M	37.509M	39.49M	37.508M
5230MHz	Pass	Inf	52.8M	37.709M	64.24M	37.647M	65.45M	37.746M	66.11M	37.701M
5270MHz	Pass	Inf	39.71M	37.475M	39.6M	37.449M	39.71M	37.499M	39.49M	37.451M
5310MHz	Pass	Inf	39.71M	37.581M	47.08M	37.536M	39.49M	37.544M	41.69M	37.541M
5510MHz	Pass	Inf	39.49M	37.551M	39.49M	37.564M	39.6M	37.585M	41.47M	37.519M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5590MHz	Pass	Inf	39.6M	37.507M	39.38M	37.487M	39.49M	37.491M	39.49M	37.457M
5670MHz	Pass	Inf	39.6M	37.559M	39.49M	37.576M	41.58M	37.57M	39.49M	37.55M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.86M	33.605M	34.825M	33.627M	34.825M	33.619M	34.72M	33.559M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.039M	3.98M	4.04M	3.98M	4.041M	3.98M	4.023M
5755MHz	Pass	500k	35.42M	37.843M	35.31M	38.504M	35.75M	38.019M	36.08M	37.916M
5795MHz	Pass	500k	33.88M	37.861M	36.08M	39.031M	32.56M	38.039M	35.97M	38.017M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.08M	76.718M	80.08M	76.846M	80.3M	76.807M	80.08M	76.851M
5290MHz	Pass	Inf	80.08M	76.873M	80.3M	76.888M	79.86M	76.864M	80.3M	76.699M
5530MHz	Pass	Inf	84.48M	76.773M	80.08M	76.761M	80.08M	76.945M	82.5M	76.929M
5610MHz	Pass	Inf	79.86M	76.771M	79.86M	76.833M	79.86M	76.587M	79.86M	76.682M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.075M	72.77M	75.075M	72.847M	75.075M	72.73M	75M	72.79M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.04M	3.96M	4.035M	3.98M	4.034M	3.96M	4.03M
5775MHz	Pass	500k	75.02M	76.936M	75.02M	76.994M	75.02M	77.014M	72.6M	77.137M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.96M	77.603M	80.32M	77.597M	80.24M	77.645M	80.32M	77.62M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.24M	77.667M	80.16M	77.594M	80.24M	77.679M	81.2M	77.62M
5570MHz	Pass	Inf	165M	155.791M	163.68M	155.713M	163.24M	155.625M	165M	155.65M

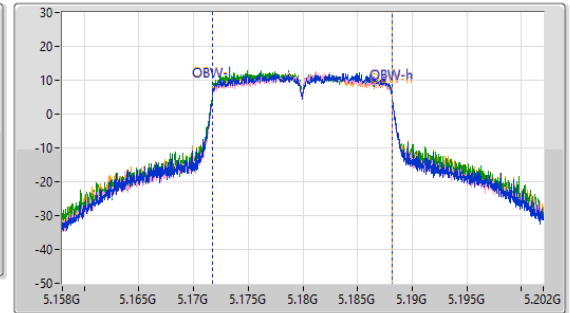
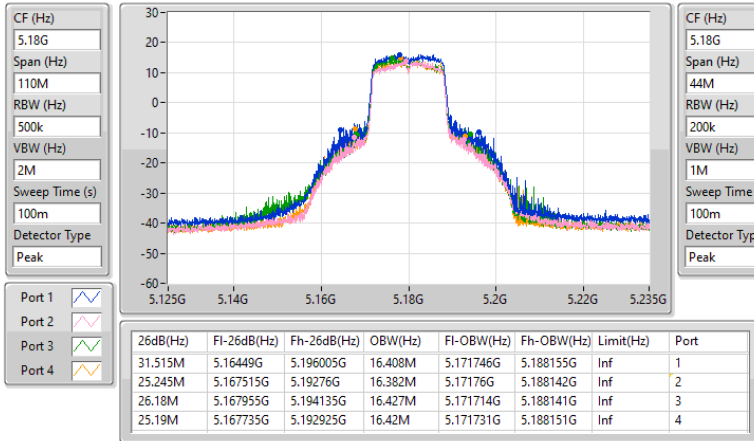
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

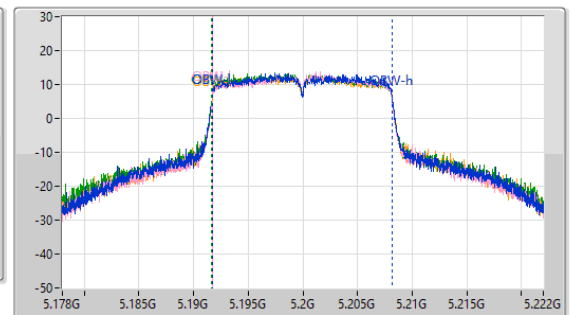
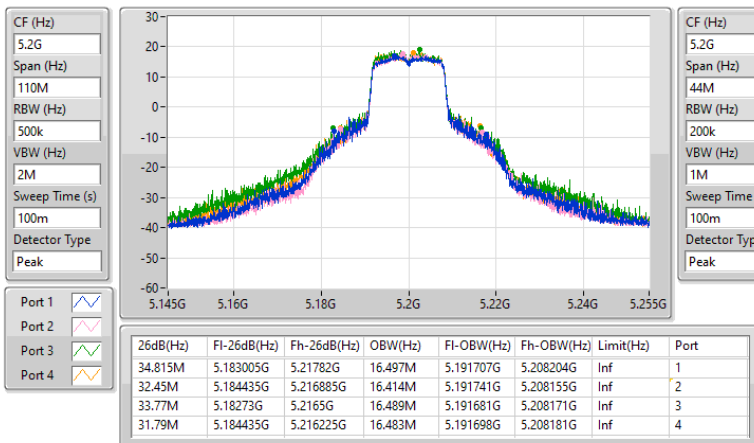
5180MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5200MHz

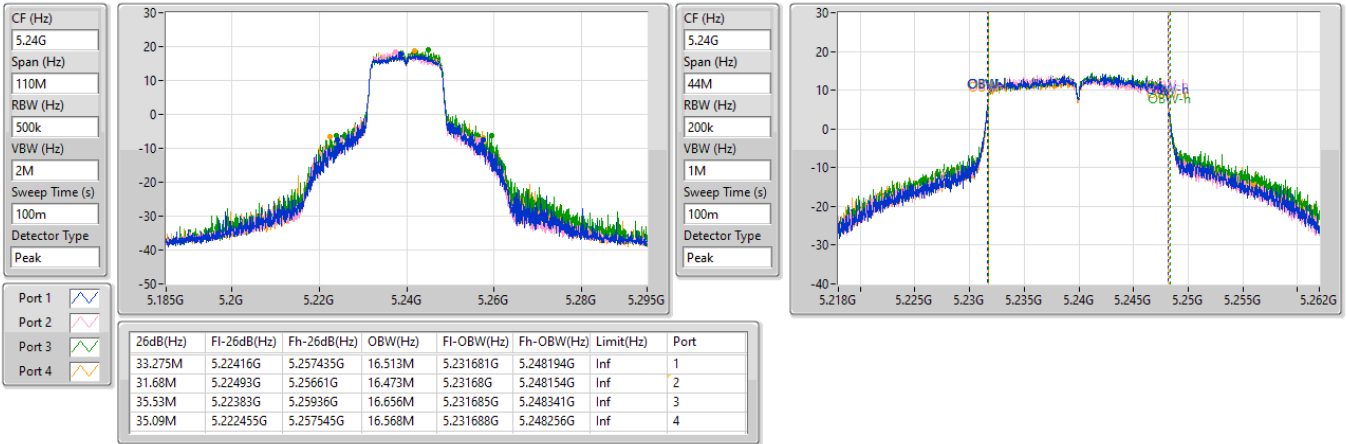




5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

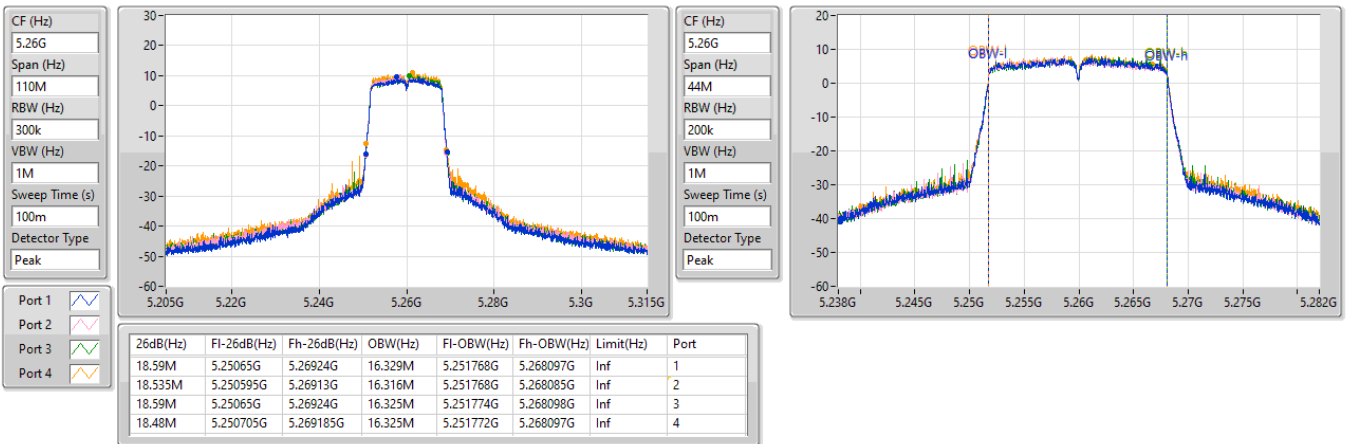
5240MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5260MHz

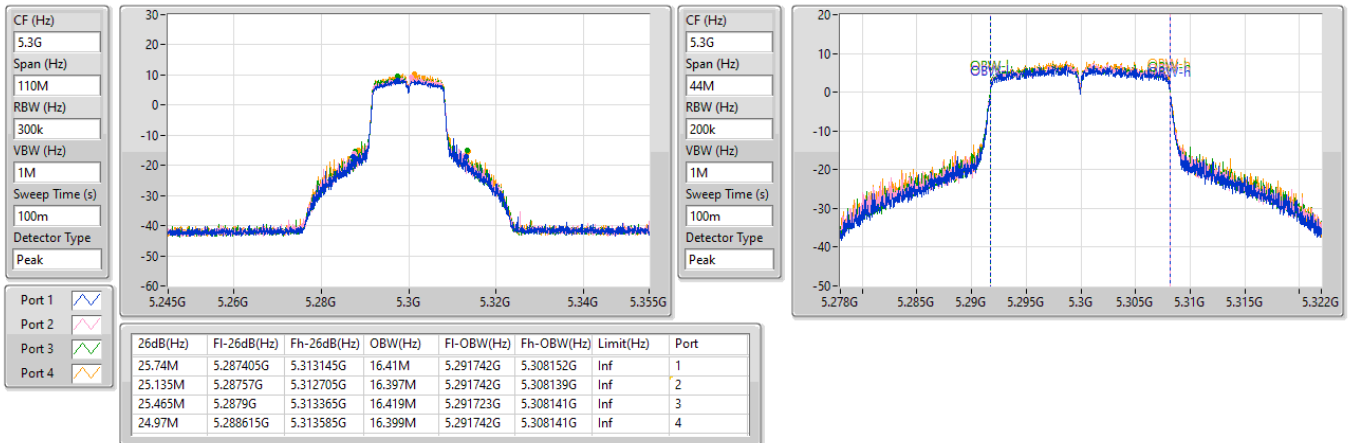




5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

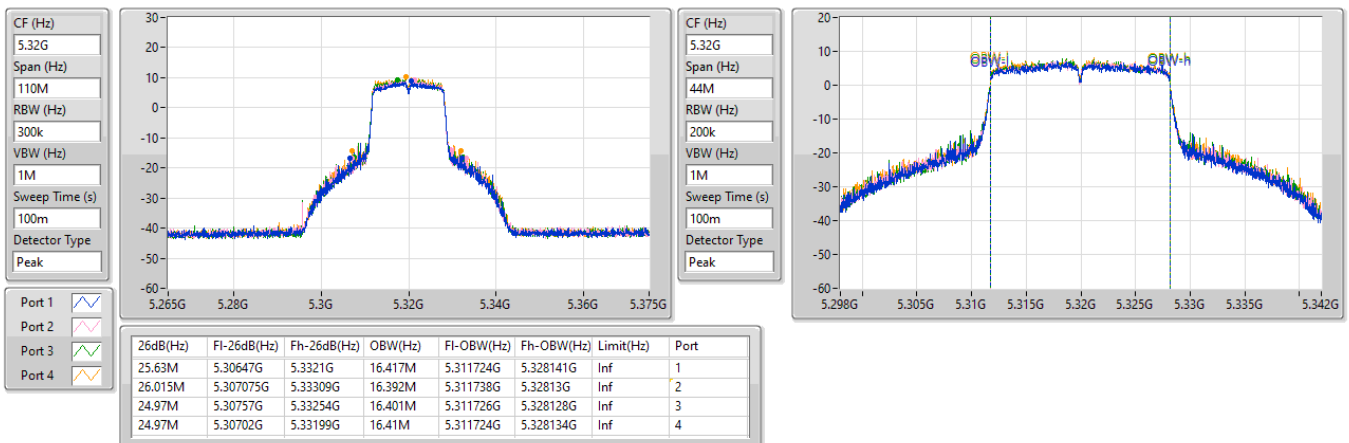
5300MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5320MHz

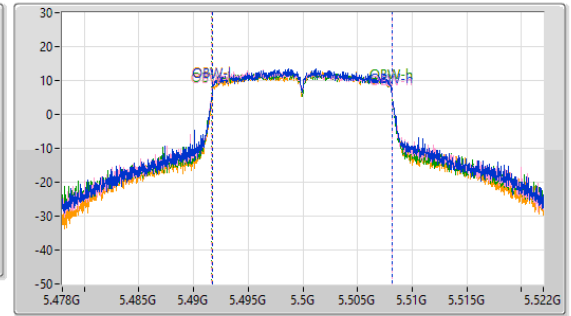
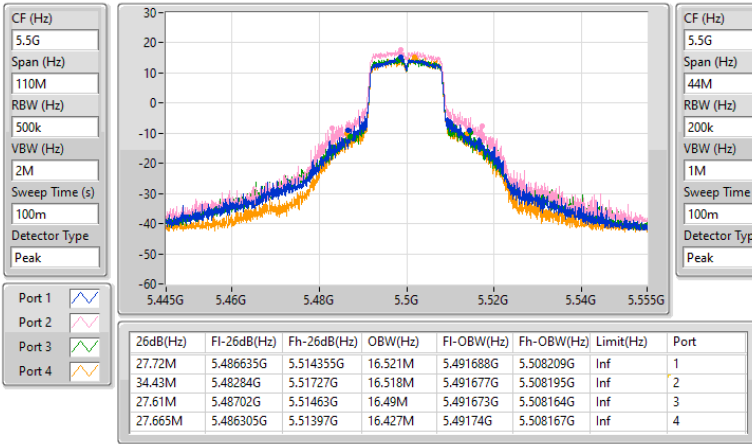




5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

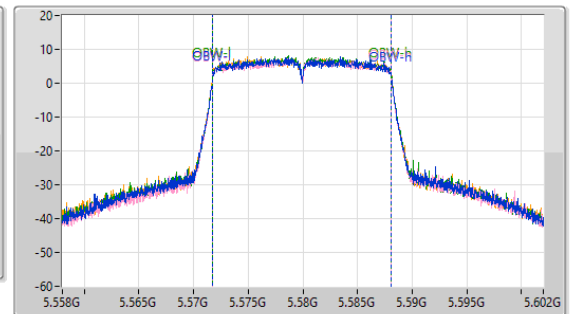
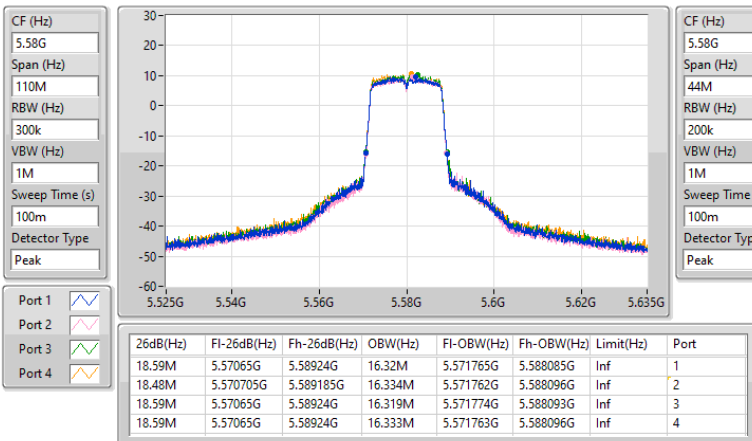
5500MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

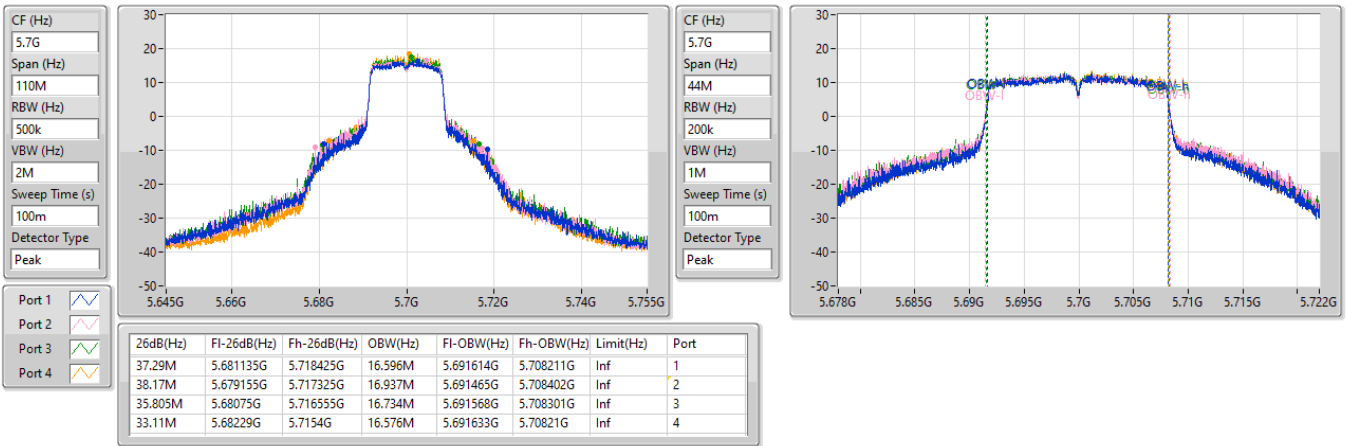




5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

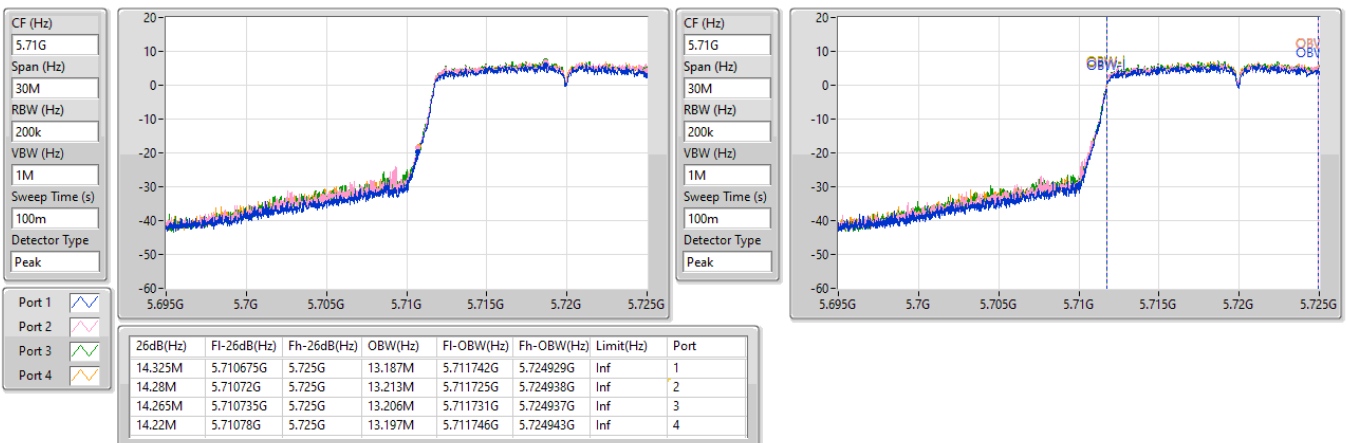
5700MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

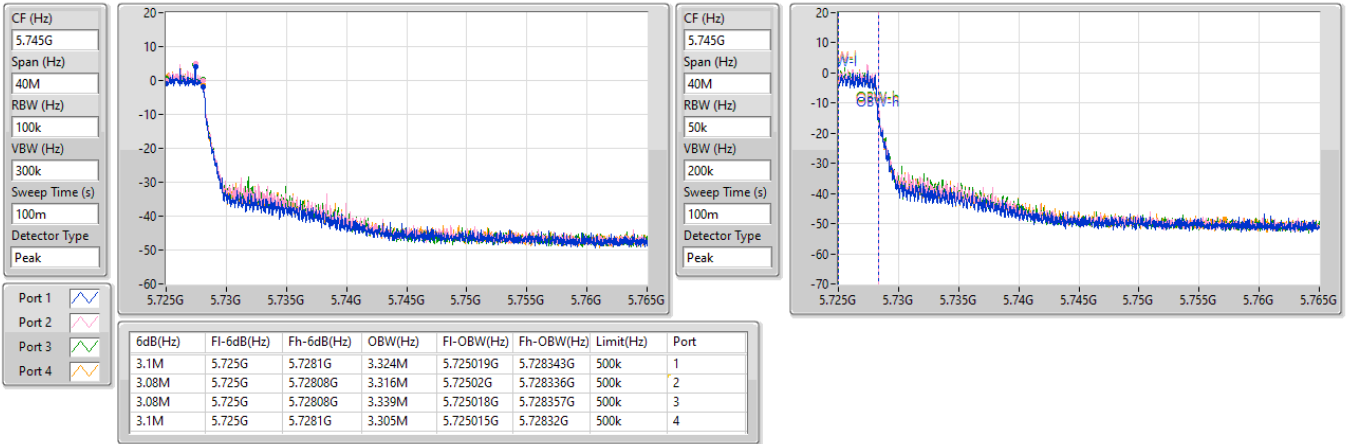




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

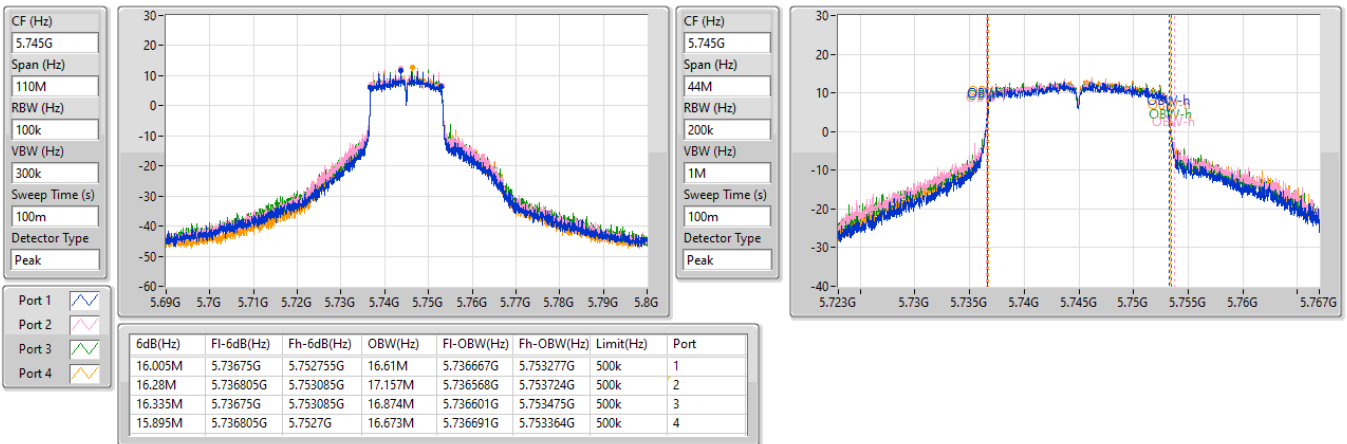
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

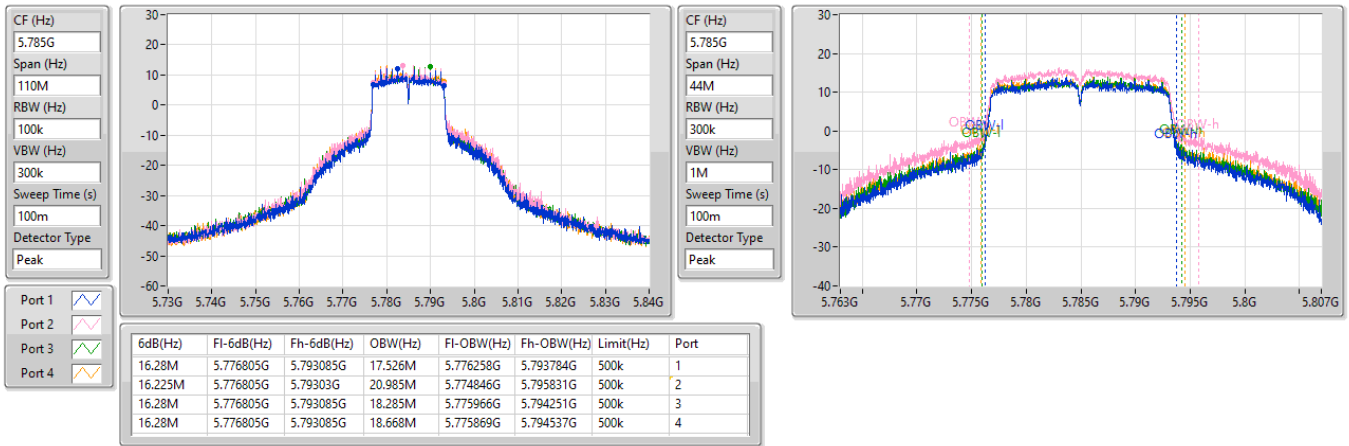




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

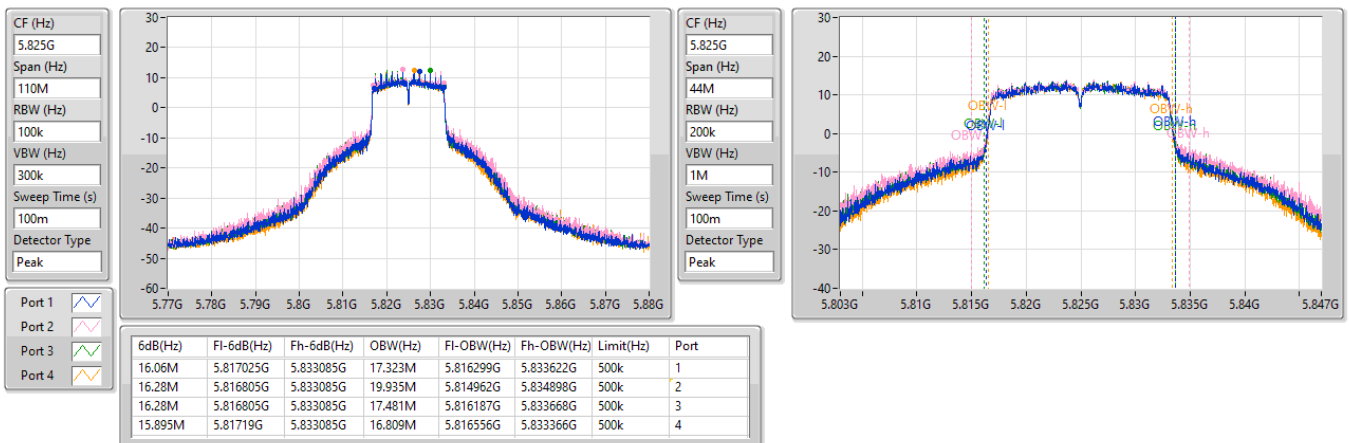
5785MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

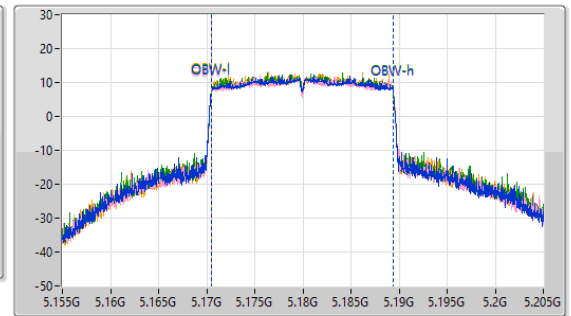
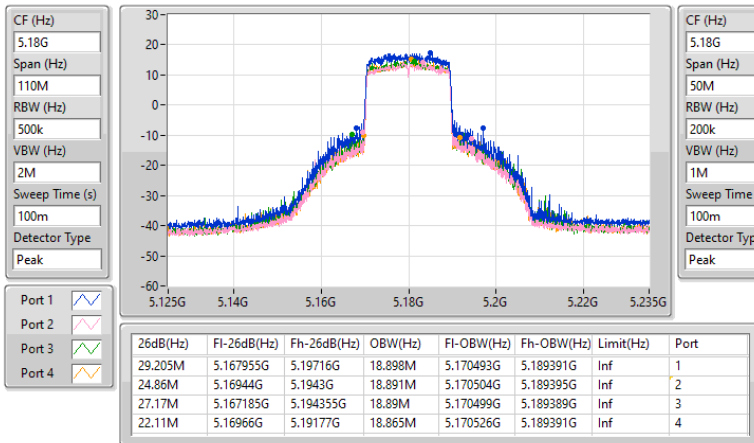




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

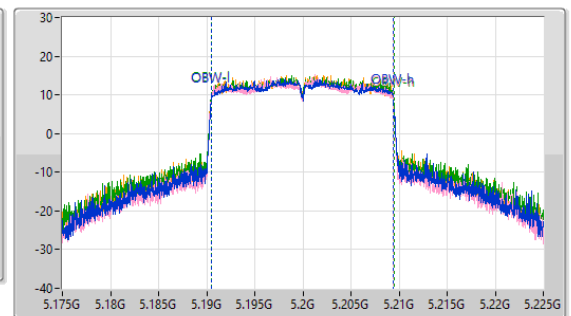
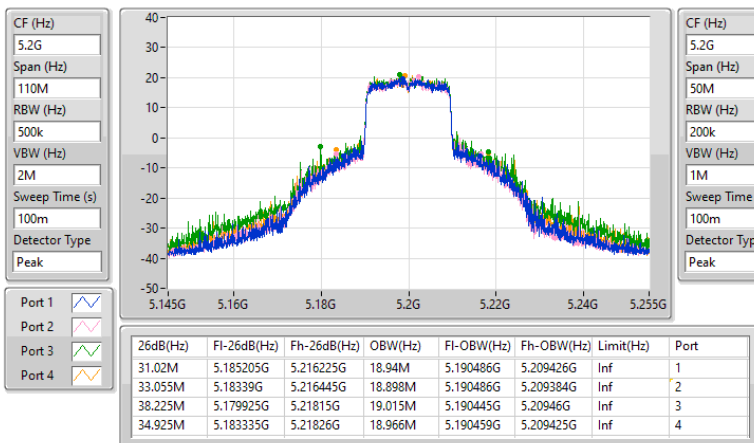
5180MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5200MHz

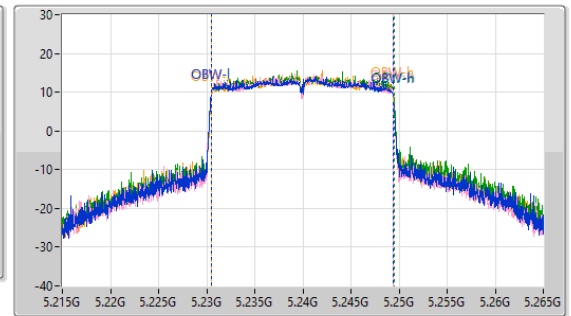
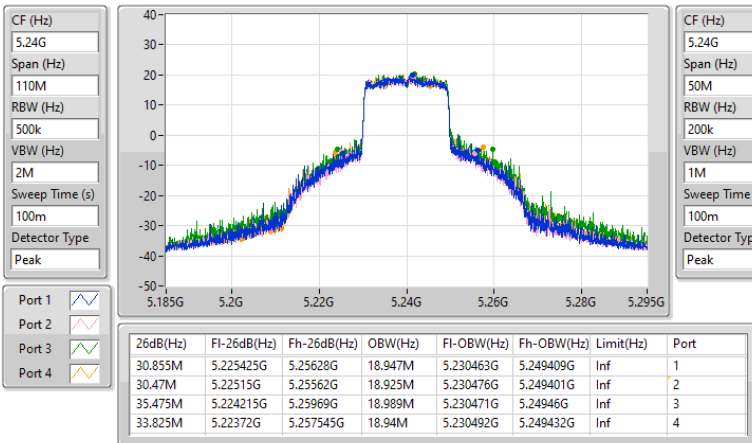




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

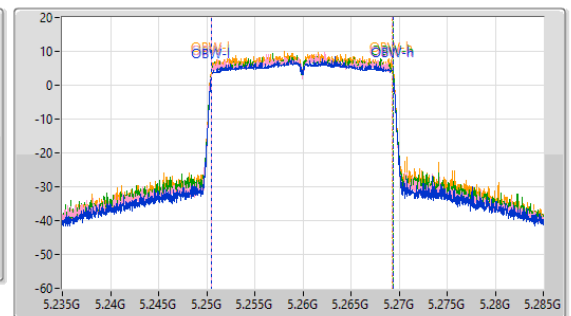
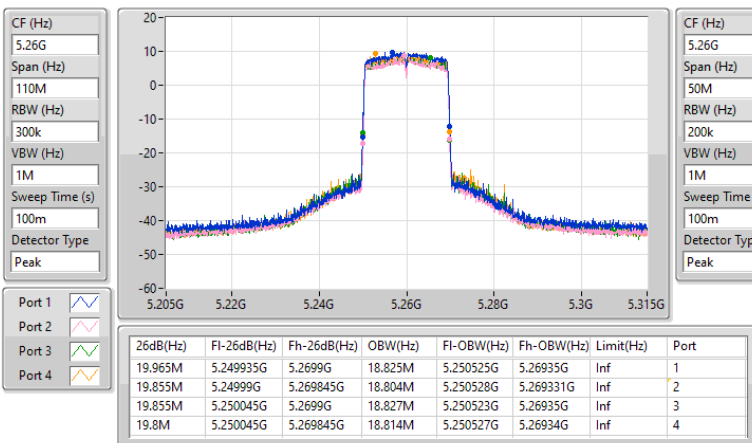
5240MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5260MHz

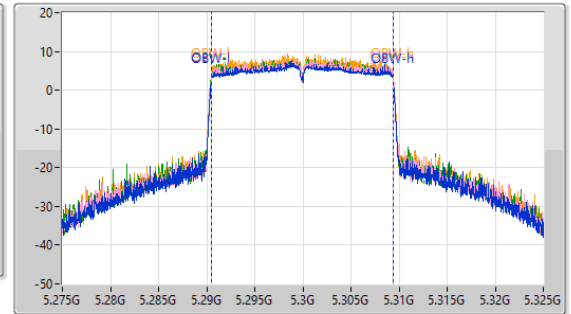
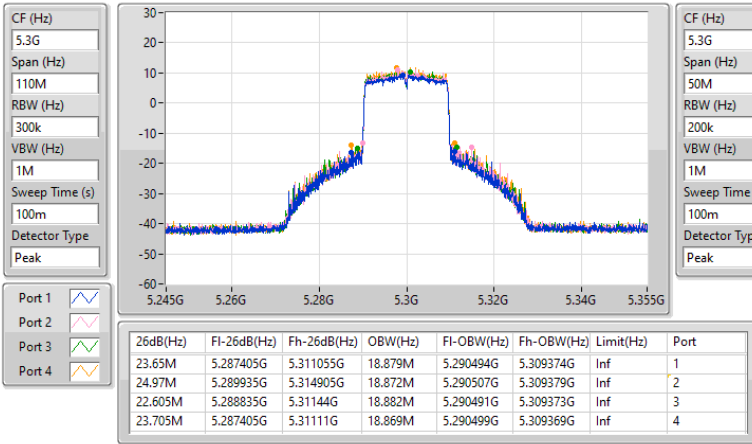




5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

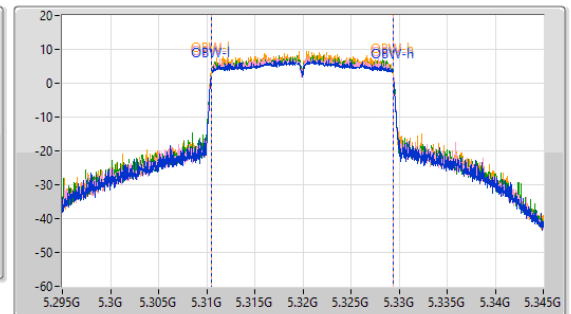
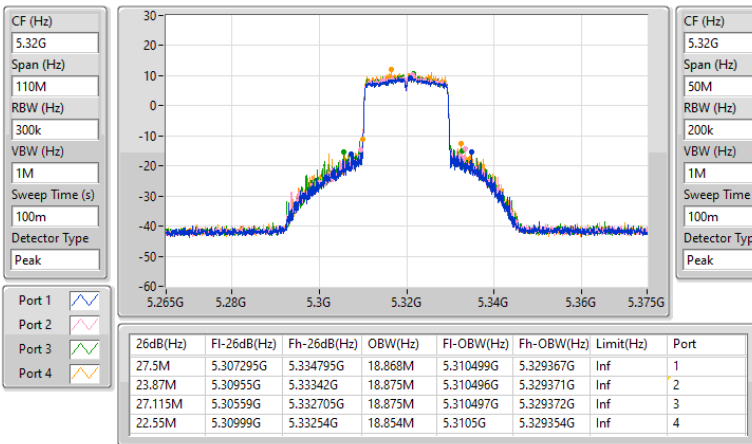
5300MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5320MHz

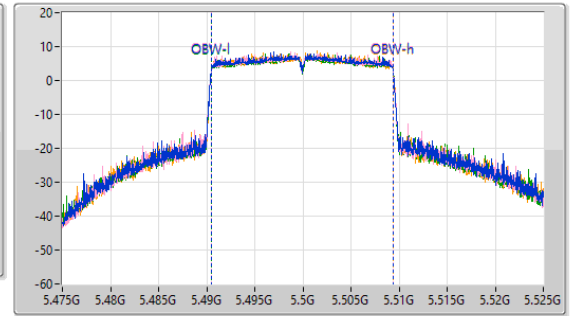
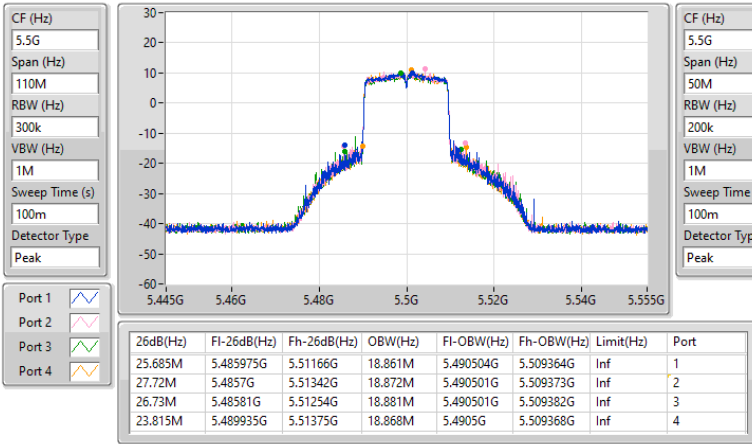




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

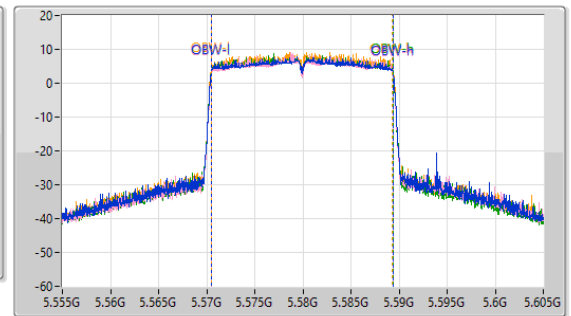
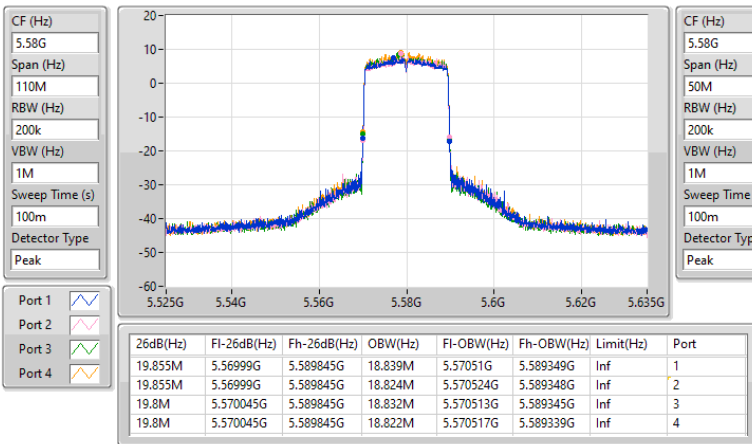
5500MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5580MHz

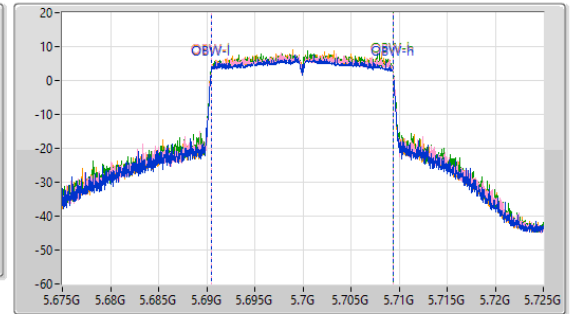
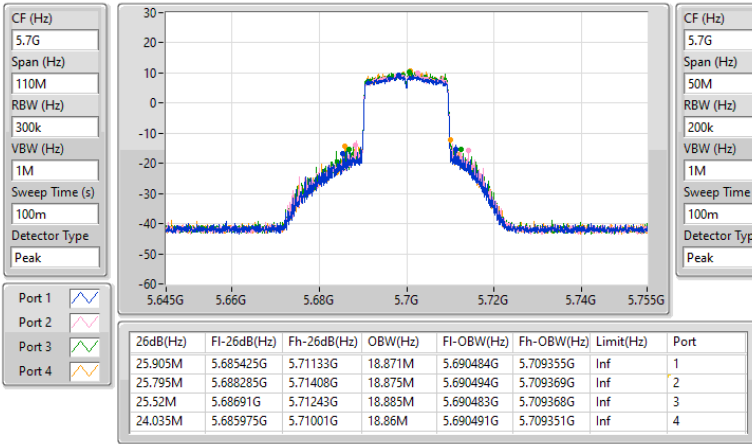




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

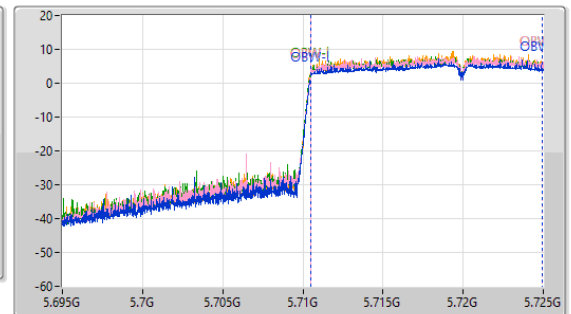
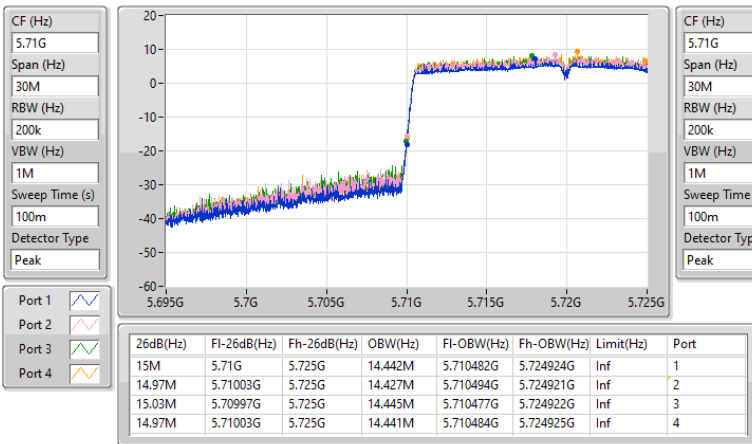
5700MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

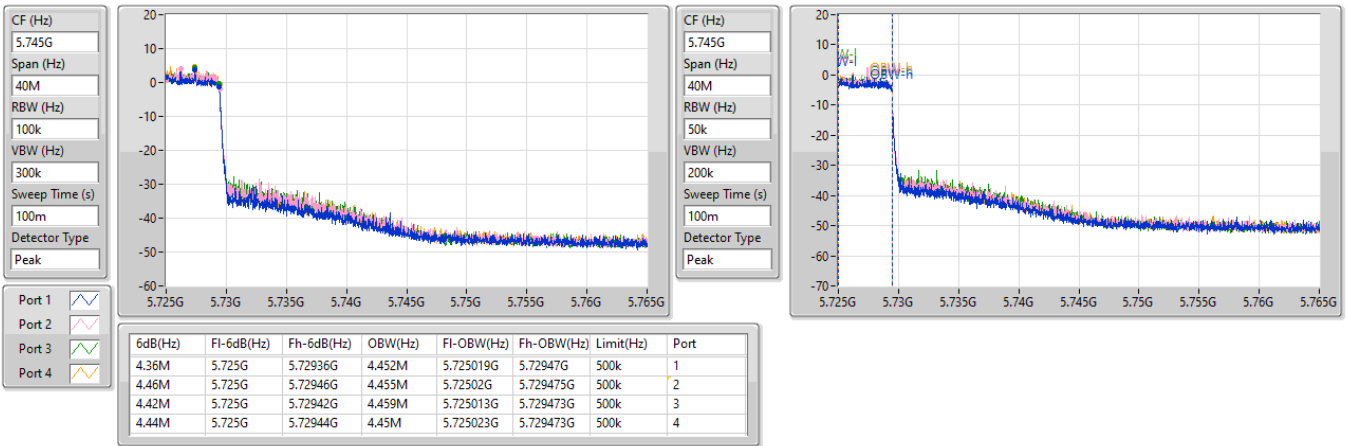




5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

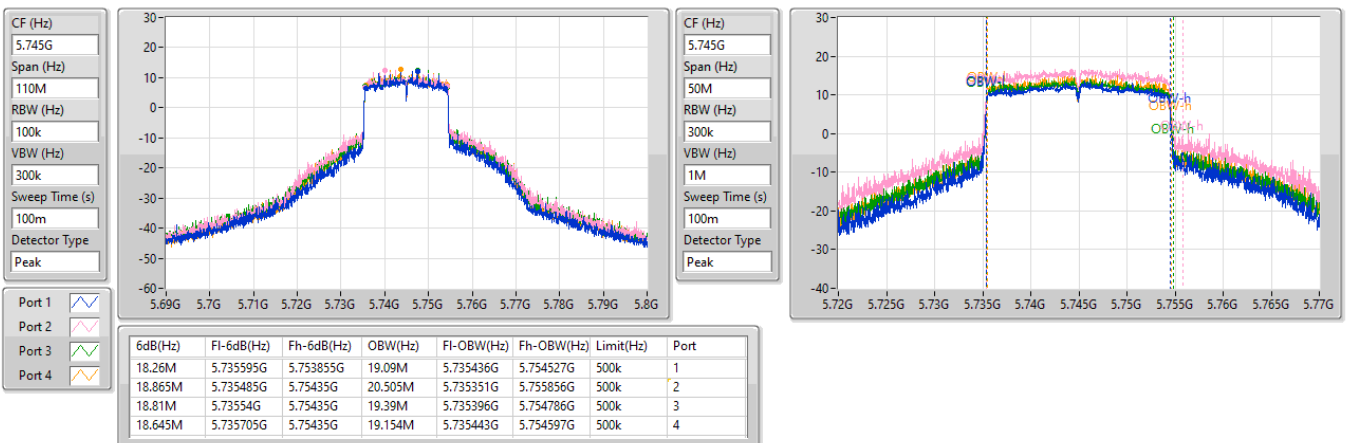
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

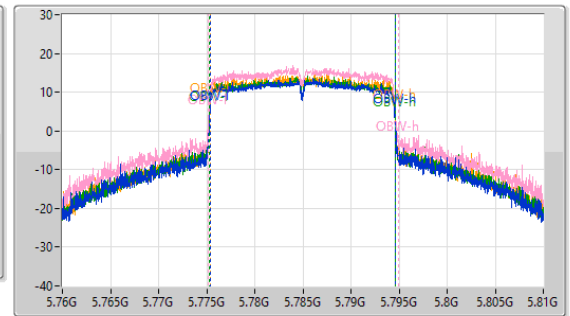
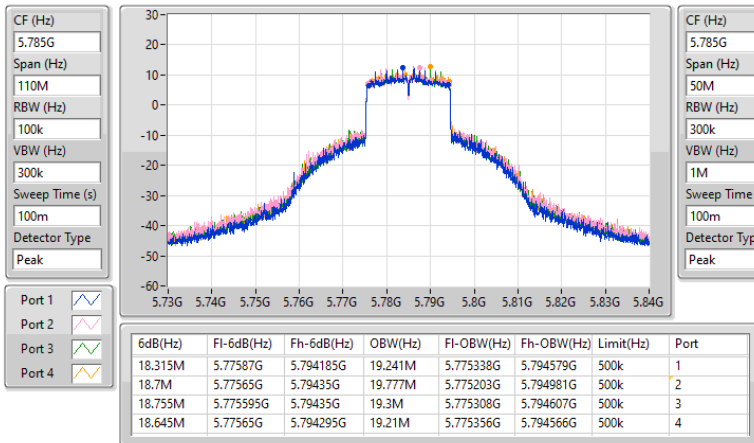




5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

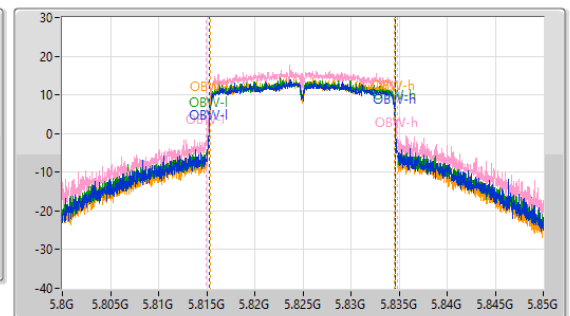
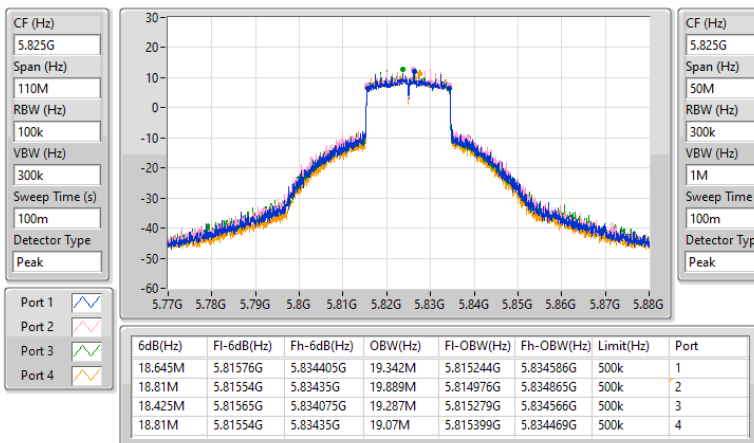
5785MHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5825MHz

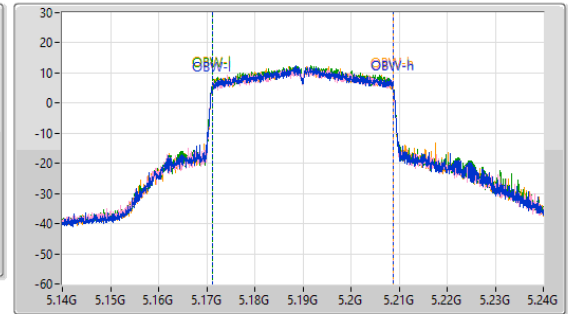
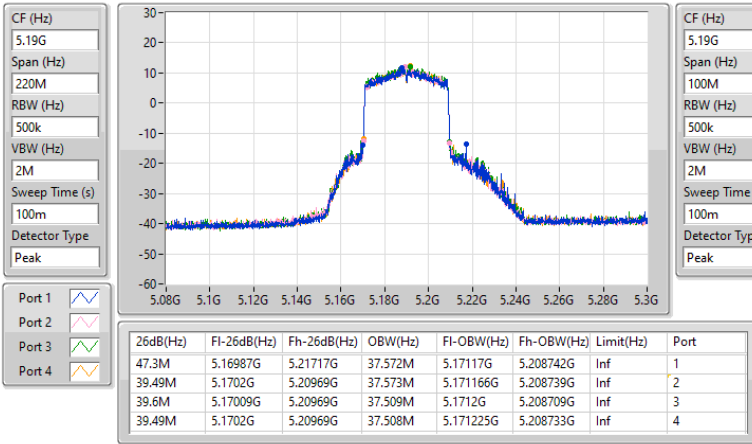




5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

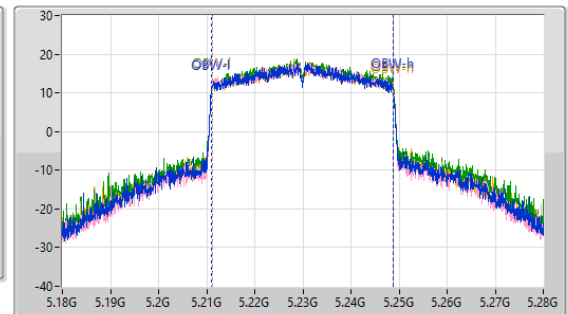
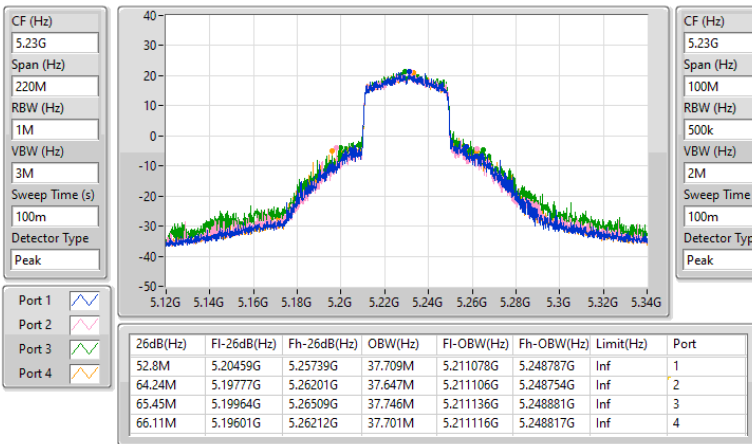
5190MHz



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5230MHz

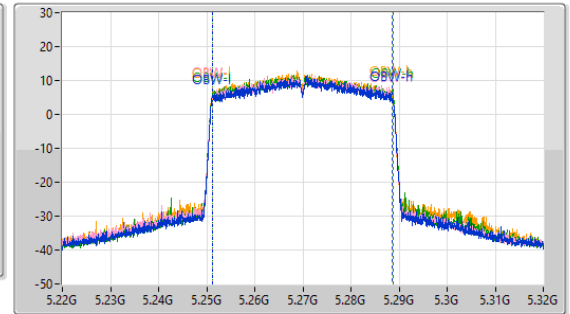
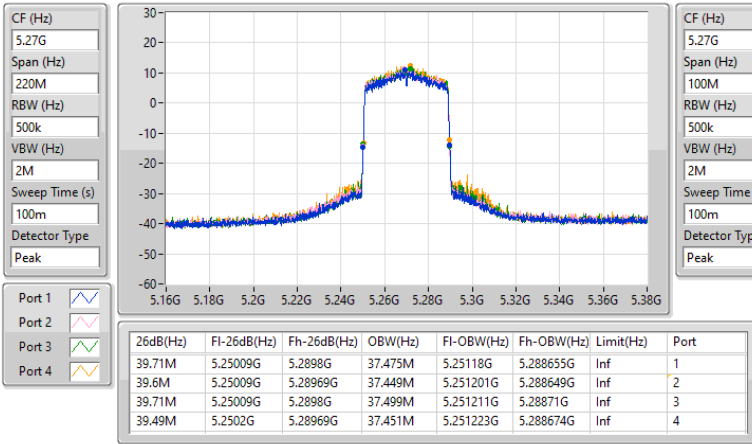




5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

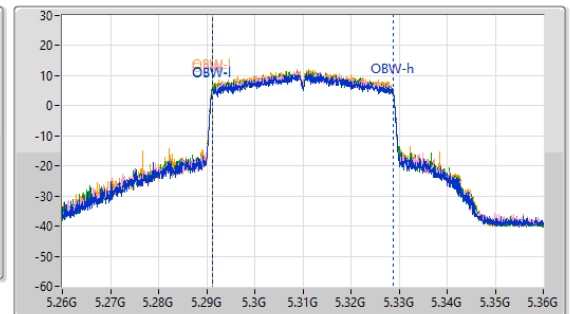
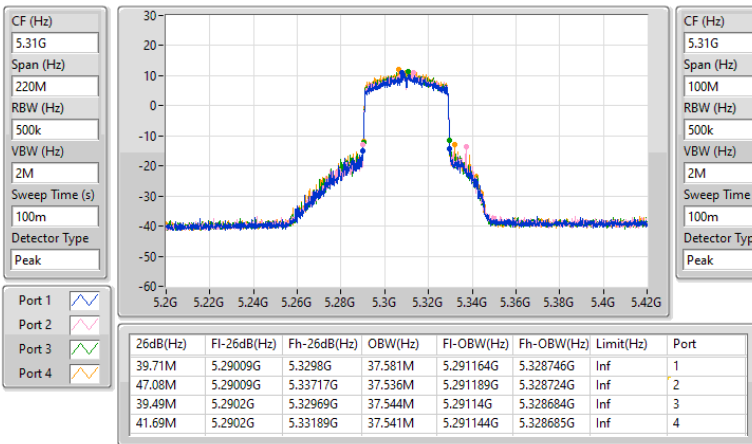
5270MHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5310MHz

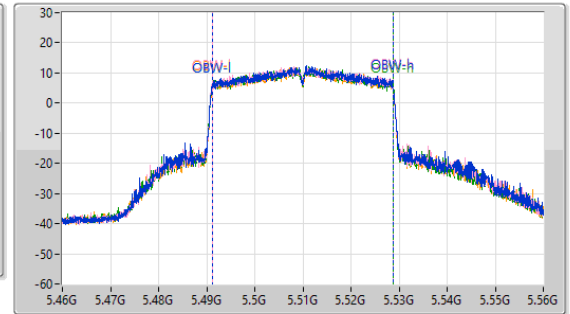
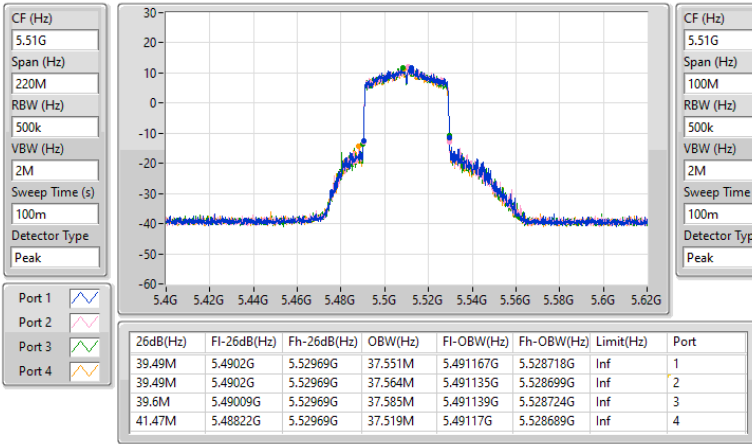




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

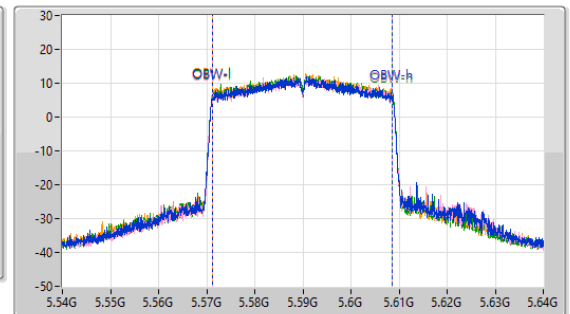
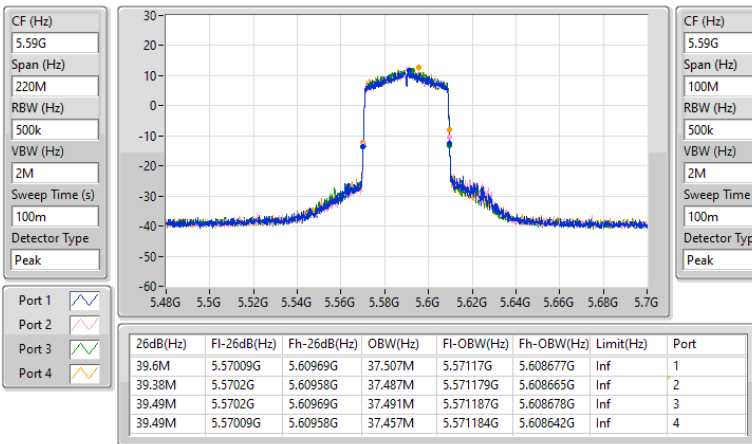
5510MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5590MHz

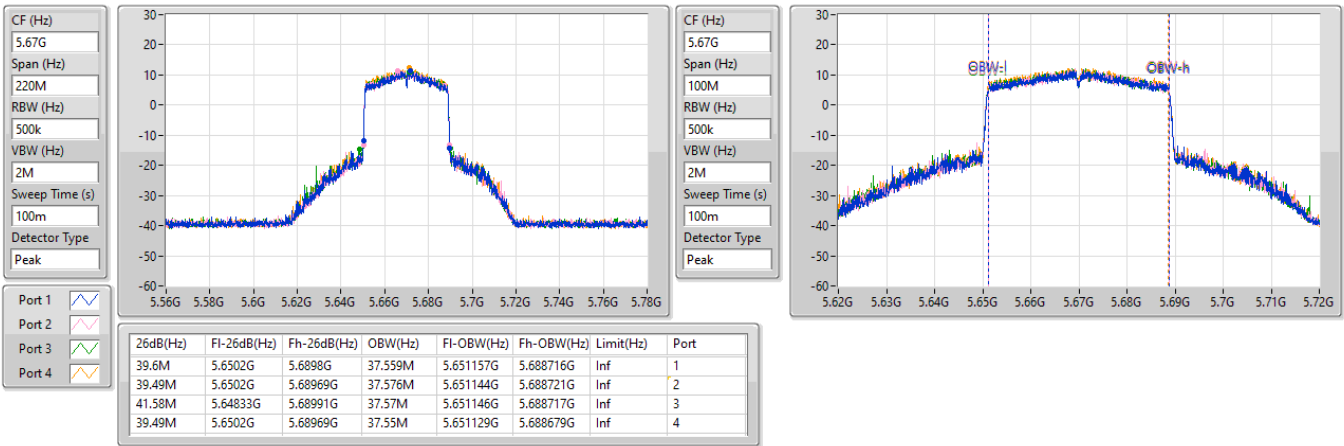




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

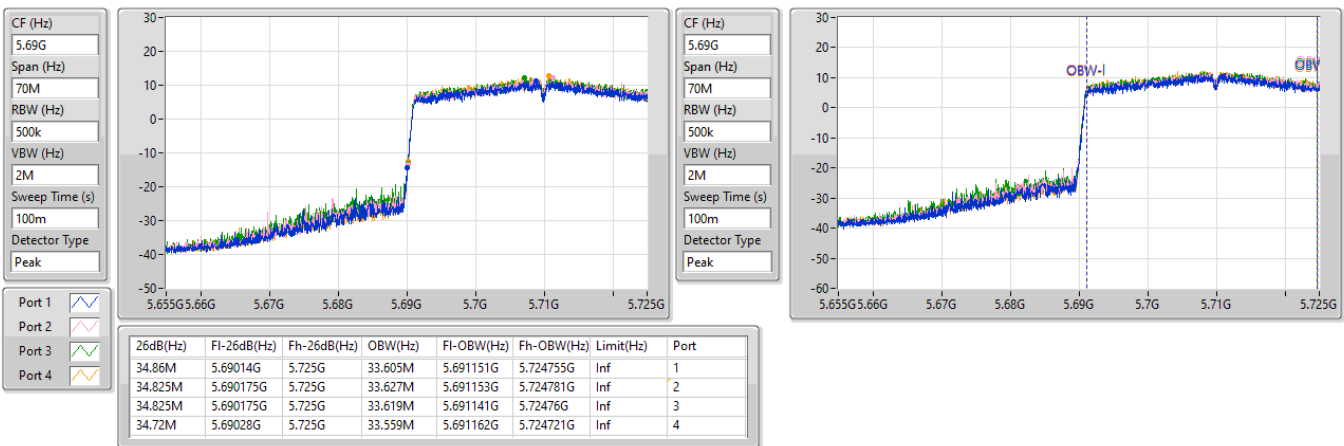
5670MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

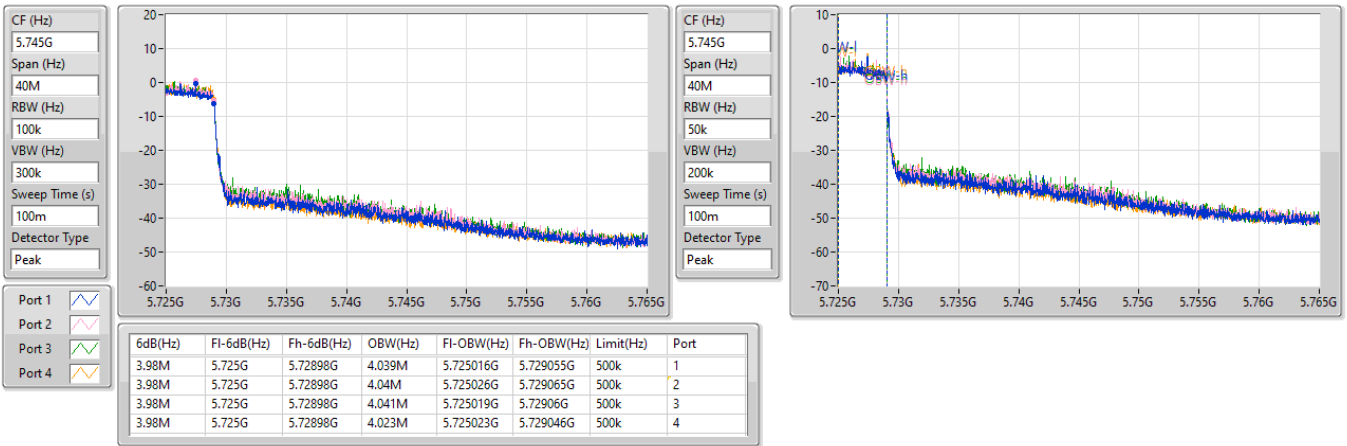




5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

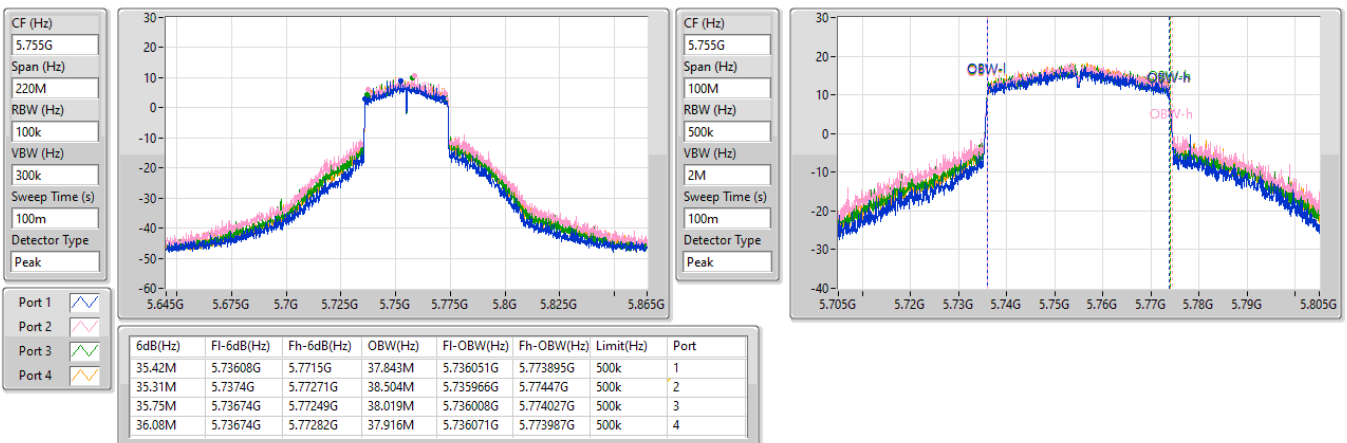
5710MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz



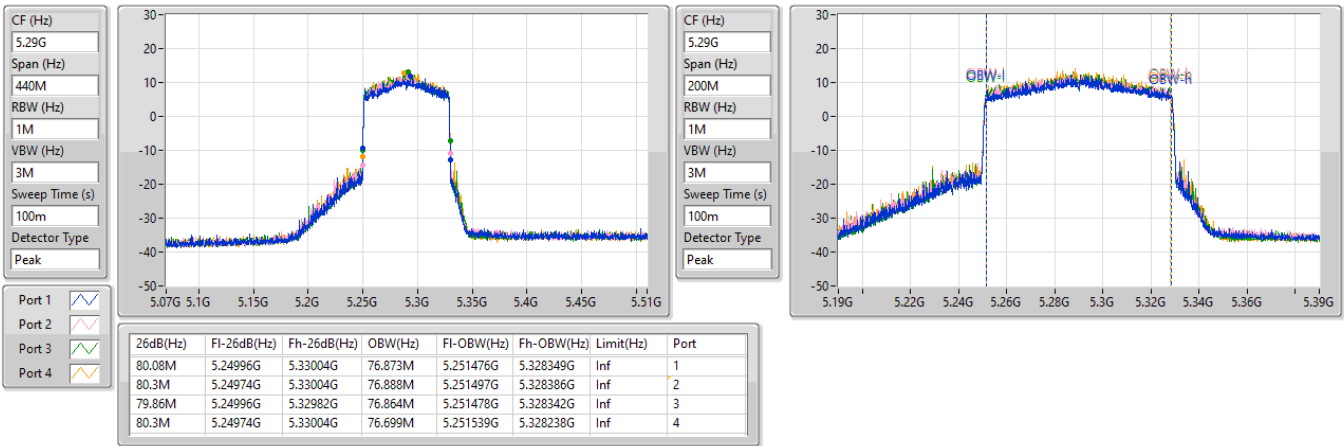
**EBW****EBW**



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

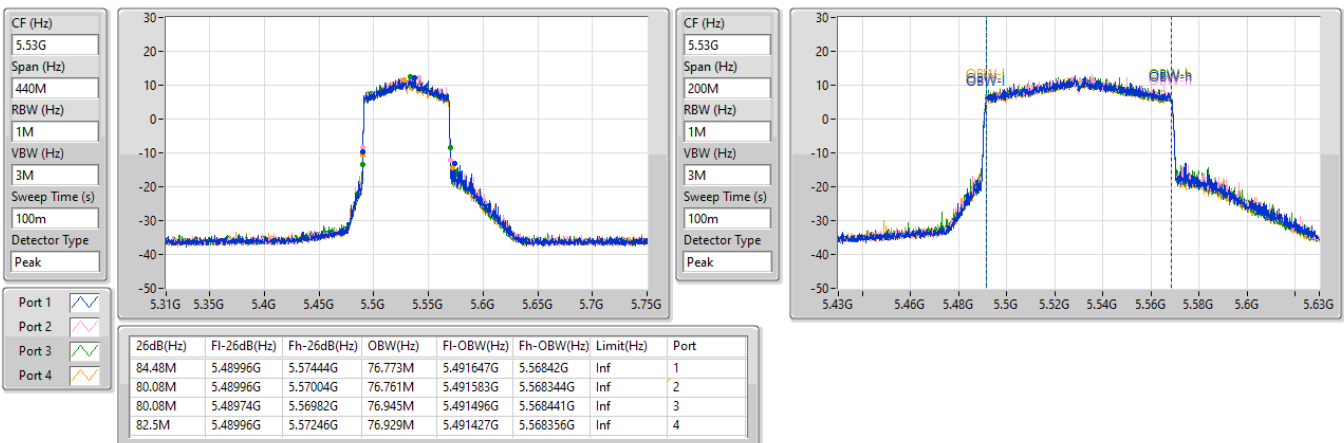
5290MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5530MHz

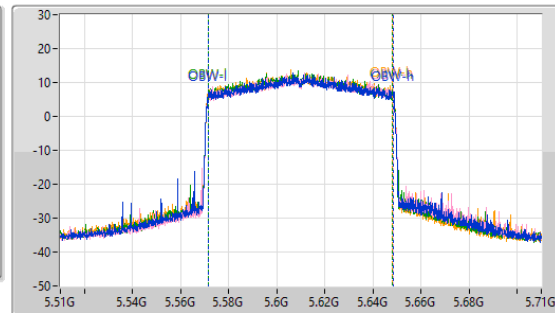
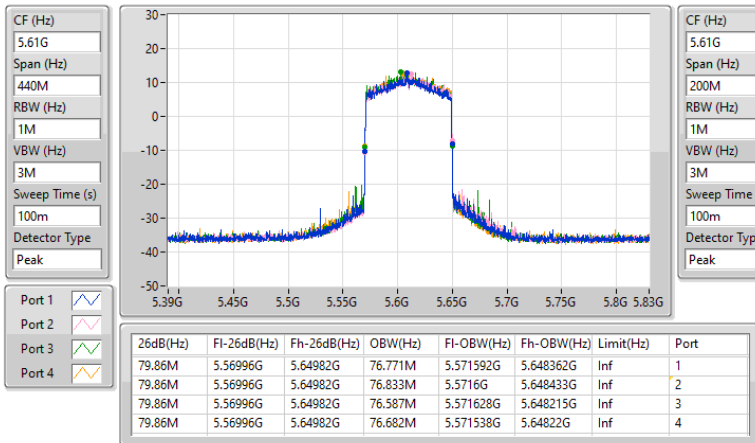




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

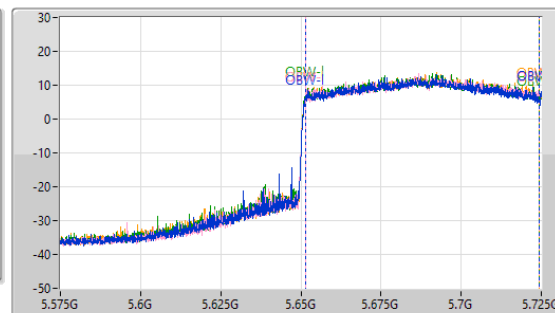
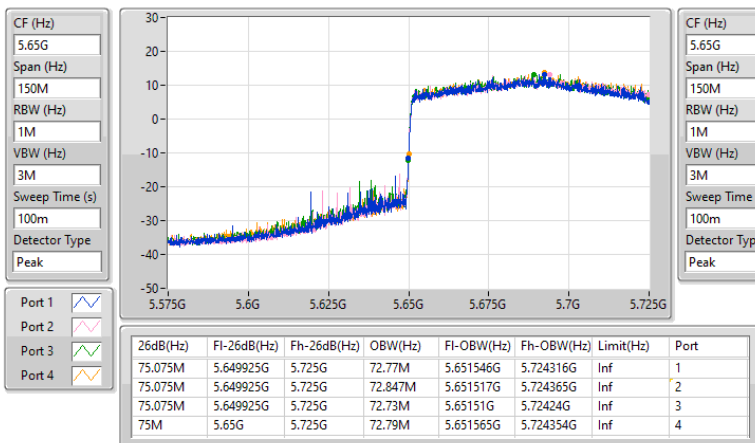
5610MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

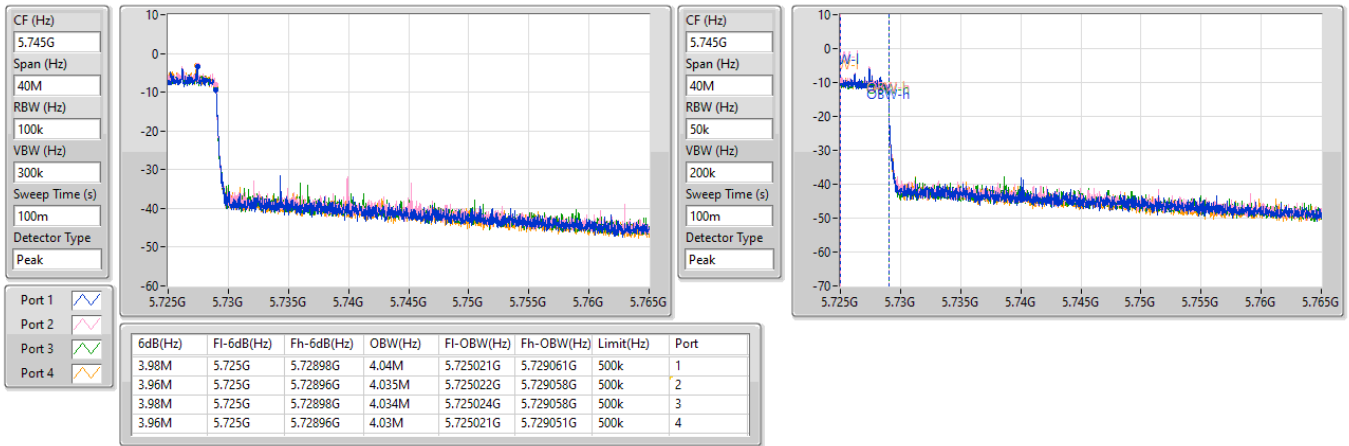




5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

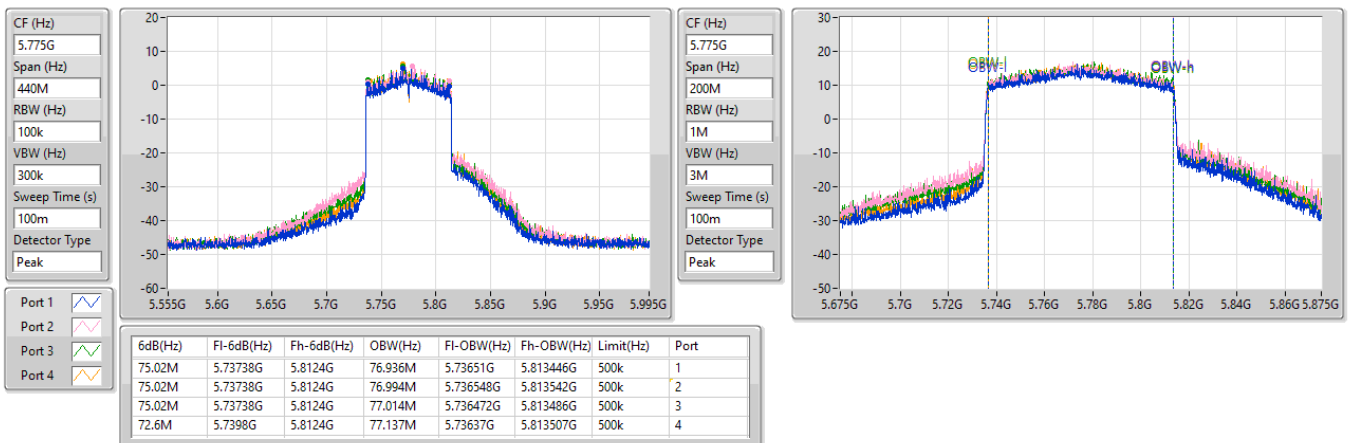
5690MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

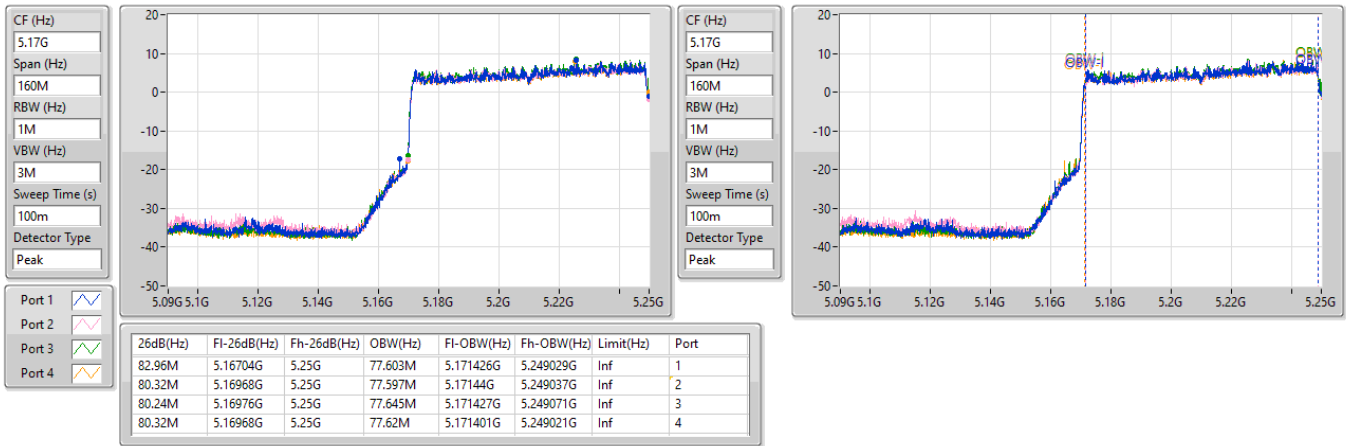




5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

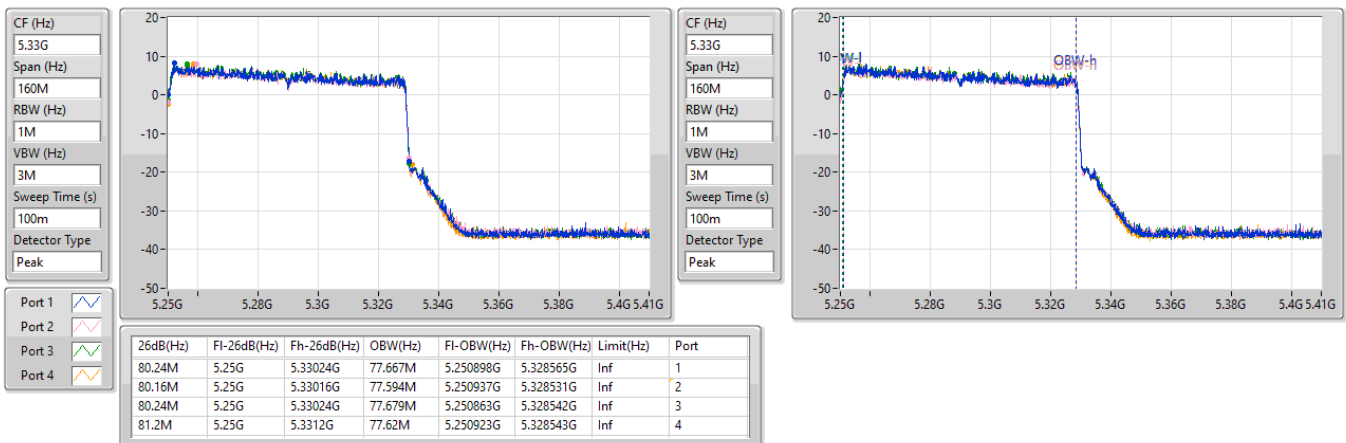
5250MHz Straddle 5.15-5.25GHz



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

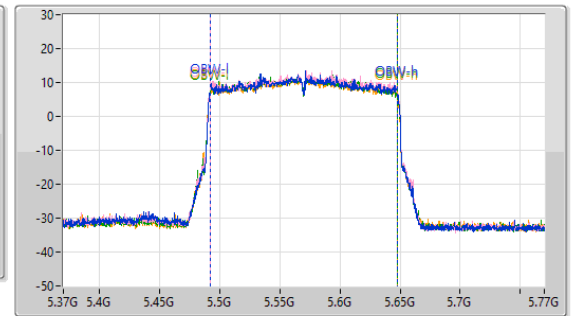
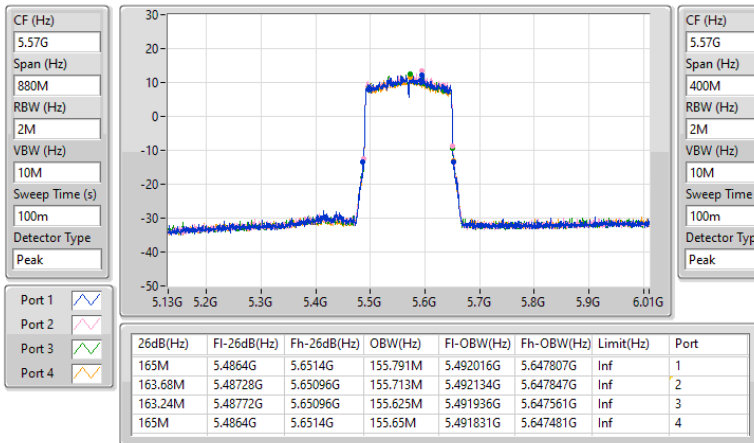




5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5570MHz



Non-beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	29.29	0.84918	33.15	2.06538
802.11be EHT20_Nss1,(MCS0)_4TX	29.79	0.95280	33.65	2.31739
802.11be EHT40_Nss1,(MCS0)_4TX	29.69	0.93111	33.55	2.26464
802.11be EHT80_Nss1,(MCS0)_4TX	21.86	0.15346	25.72	0.37325
802.11be EHT160_Nss1,(MCS0)_4TX	19.93	0.09840	23.79	0.23933
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.61	0.22961	27.38	0.54702
802.11be EHT20_Nss1,(MCS0)_4TX	23.87	0.24378	27.64	0.58076
802.11be EHT40_Nss1,(MCS0)_4TX	23.63	0.23067	27.40	0.54954
802.11be EHT80_Nss1,(MCS0)_4TX	23.73	0.23605	27.50	0.56234
802.11be EHT160_Nss1,(MCS0)_4TX	19.86	0.09683	23.63	0.23067
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.63	0.23067	27.41	0.55081
802.11be EHT20_Nss1,(MCS0)_4TX	23.88	0.24434	27.66	0.58345
802.11be EHT40_Nss1,(MCS0)_4TX	23.69	0.23388	27.47	0.55847
802.11be EHT80_Nss1,(MCS0)_4TX	23.86	0.24322	27.64	0.58076
802.11be EHT160_Nss1,(MCS0)_4TX	23.90	0.24547	27.68	0.58614
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	29.63	0.91833	33.44	2.20800
802.11be EHT20_Nss1,(MCS0)_4TX	29.80	0.95499	33.61	2.29615
802.11be EHT40_Nss1,(MCS0)_4TX	29.62	0.91622	33.43	2.20293
802.11be EHT80_Nss1,(MCS0)_4TX	26.77	0.47534	30.58	1.14288

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	3.86	22.17	21.84	22.23	22.17	28.13	30.00	31.99	36.00
5200MHz	Pass	3.86	23.14	23.17	23.57	23.11	29.27	30.00	33.13	36.00
5240MHz	Pass	3.86	23.3	23.14	23.43	23.22	29.29	30.00	33.15	36.00
5260MHz	Pass	3.77	17.43	17.54	17.39	17.97	23.61	23.67	27.38	29.67
5300MHz	Pass	3.77	17.04	17.44	17.35	17.75	23.42	24.00	27.19	30.00
5320MHz	Pass	3.77	17.13	17.46	17.51	17.69	23.47	24.00	27.24	30.00
5500MHz	Pass	3.78	17.33	17.95	17.65	17.34	23.60	24.00	27.38	30.00
5580MHz	Pass	3.78	17.51	17.37	17.55	17.97	23.63	23.67	27.41	29.67
5700MHz	Pass	3.78	17.39	17.49	17.67	17.39	23.51	24.00	27.29	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.78	15.36	16.06	16.42	16.34	22.09	22.53	25.87	28.53
5720MHz Straddle 5.725-5.85GHz	Pass	3.81	8.43	9.53	9.33	9.24	15.17	30.00	18.98	36.00
5745MHz	Pass	3.81	22.91	23.22	23.19	23.04	29.11	30.00	32.92	36.00
5785MHz	Pass	3.81	23.29	24.29	23.71	23.04	29.63	30.00	33.44	36.00
5825MHz	Pass	3.81	23.17	23.69	23.62	23.35	29.48	30.00	33.29	36.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	3.86	21.94	21.62	22.04	21.69	27.85	30.00	31.71	36.00
5200MHz	Pass	3.86	24.04	23.09	24.13	23.69	29.78	30.00	33.64	36.00
5240MHz	Pass	3.86	23.9	23.73	23.92	23.51	29.79	30.00	33.65	36.00
5260MHz	Pass	3.77	17.41	17.92	17.7	18.09	23.81	23.97	27.58	29.97
5300MHz	Pass	3.77	17.33	17.62	17.68	17.98	23.68	24.00	27.45	30.00
5320MHz	Pass	3.77	17.98	17.72	17.75	17.94	23.87	24.00	27.64	30.00
5500MHz	Pass	3.78	17.91	17.59	17.29	17.15	23.52	24.00	27.30	30.00
5580MHz	Pass	3.78	17.76	17.59	17.93	18.15	23.88	23.97	27.66	29.97
5700MHz	Pass	3.78	17.75	17.43	17.98	17.71	23.74	24.00	27.52	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.78	15.69	16.09	16.6	16.36	22.22	22.75	26.00	28.75
5720MHz Straddle 5.725-5.85GHz	Pass	3.81	9.85	10.27	10.58	10.56	16.35	30.00	20.16	36.00
5745MHz	Pass	3.81	23.48	23.77	23.66	23.89	29.72	30.00	33.53	36.00
5785MHz	Pass	3.81	23.87	23.94	23.59	23.69	29.80	30.00	33.61	36.00
5825MHz	Pass	3.81	23.71	23.86	23.65	23.73	29.76	30.00	33.57	36.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	3.86	18.02	17.79	18.35	18.04	24.08	30.00	27.94	36.00
5230MHz	Pass	3.86	23.76	23.62	23.98	23.31	29.69	30.00	33.55	36.00
5270MHz	Pass	3.77	17.35	17.66	17.45	17.94	23.63	24.00	27.40	30.00
5310MHz	Pass	3.77	17.14	17.51	17.46	17.96	23.55	24.00	27.32	30.00
5510MHz	Pass	3.78	17.89	17.87	17.45	17.17	23.63	24.00	27.41	30.00
5590MHz	Pass	3.78	17.76	17.36	17.71	17.85	23.69	24.00	27.47	30.00

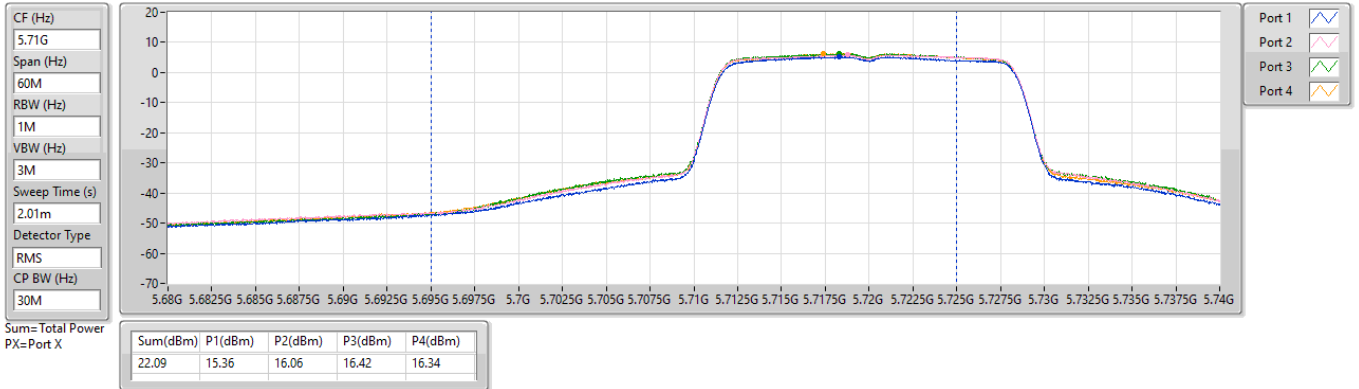
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5670MHz	Pass	3.78	17.64	17.71	17.37	17.43	23.56	24.00	27.34	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.78	17.11	17.46	17.78	17.67	23.53	24.00	27.31	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.81	5.5	5.97	6.1	6.1	11.94	30.00	15.75	36.00
5755MHz	Pass	3.81	23.28	24.08	23.44	23.22	29.54	30.00	33.35	36.00
5795MHz	Pass	3.81	23.35	23.97	23.35	23.71	29.62	30.00	33.43	36.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	3.86	16.03	15.02	16.21	16.01	21.86	30.00	25.72	36.00
5290MHz	Pass	3.77	17.27	17.75	17.68	18.09	23.73	24.00	27.50	30.00
5530MHz	Pass	3.78	18.07	17.88	17.42	16.99	23.63	24.00	27.41	30.00
5610MHz	Pass	3.78	17.55	17.37	17.95	18.07	23.76	24.00	27.54	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.78	17.59	17.72	17.85	18.19	23.86	24.00	27.64	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.81	1.97	2.56	2.24	3.06	8.50	30.00	12.31	36.00
5775MHz	Pass	3.81	20.15	21.16	20.67	20.97	26.77	30.00	30.58	36.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.86	13.93	13.86	14.09	13.74	19.93	30.00	23.79	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.77	13.83	13.64	14.01	13.85	19.86	24.00	23.63	30.00
5570MHz	Pass	3.78	18.03	18.34	17.73	17.37	23.90	24.00	27.68	30.00

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

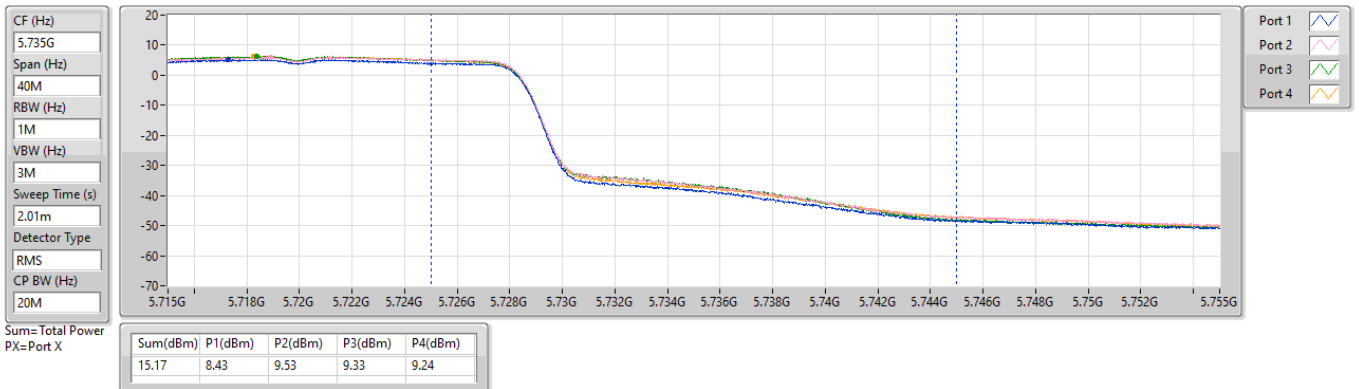
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

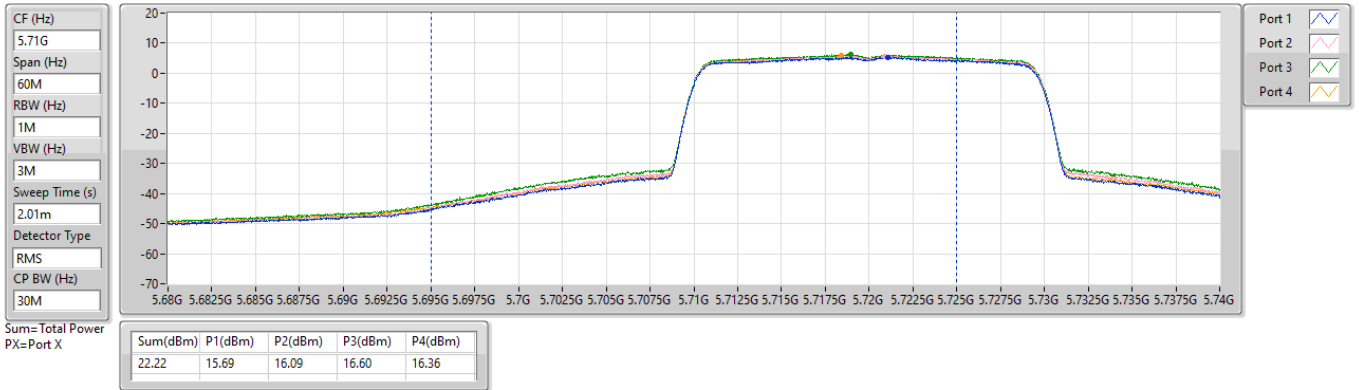




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

AV Power

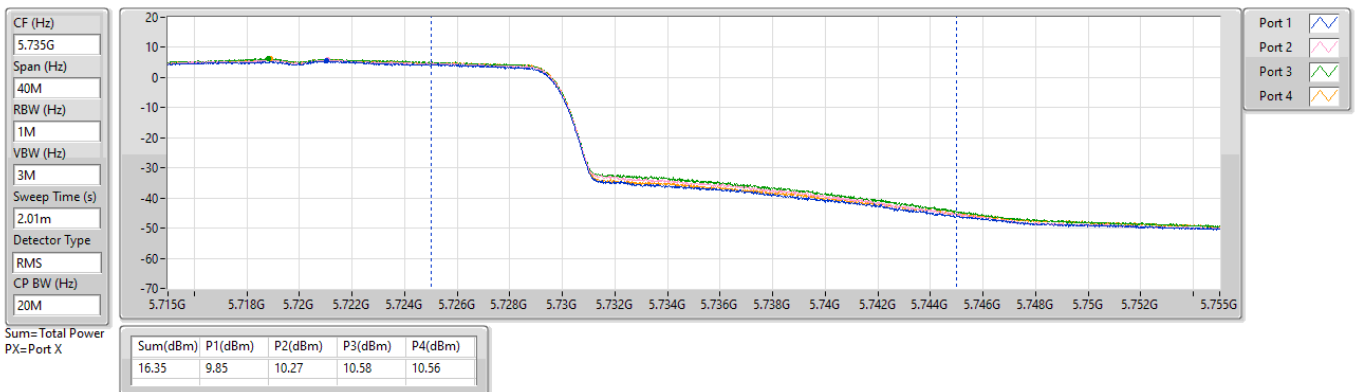
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

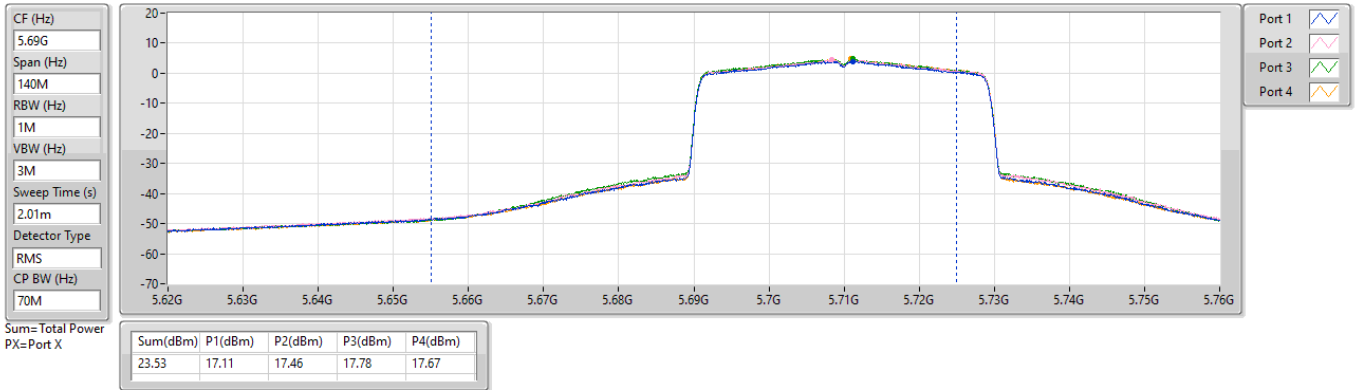




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

AV Power

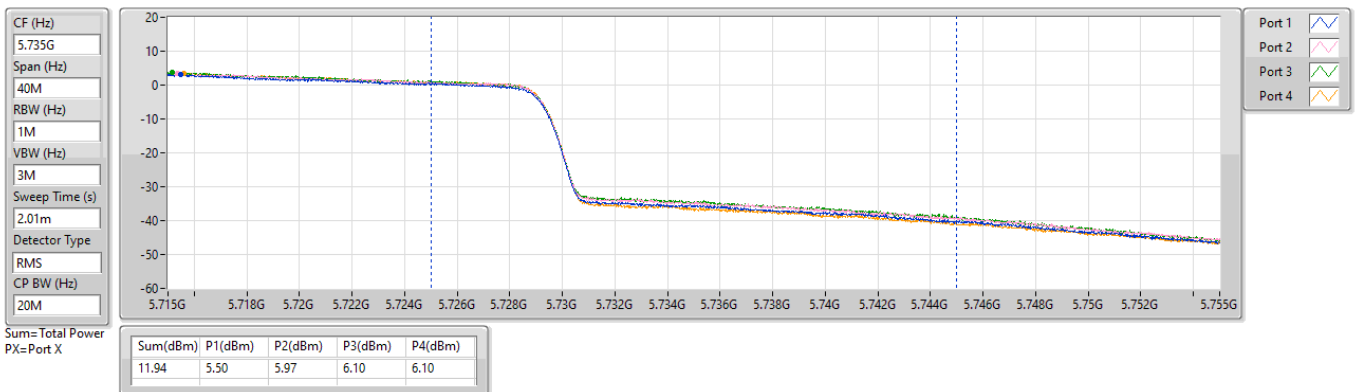
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

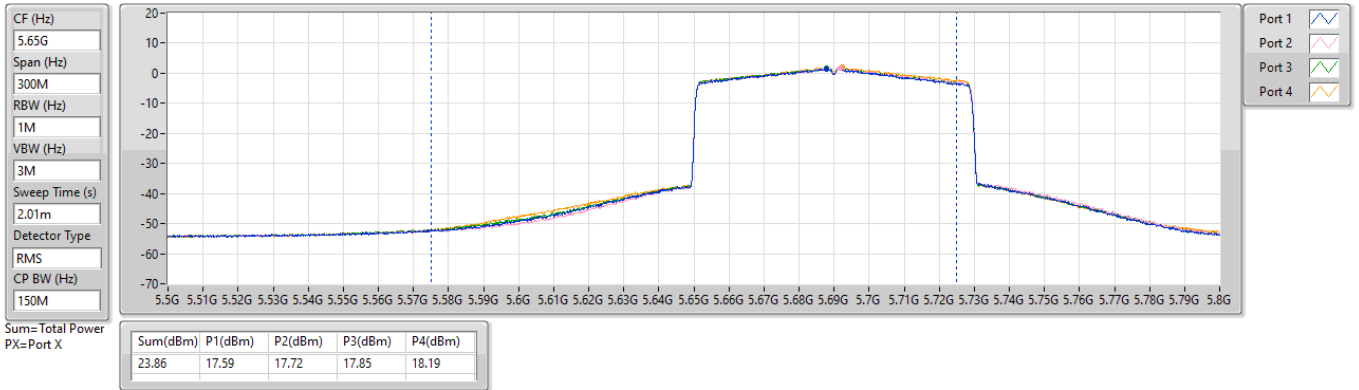




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

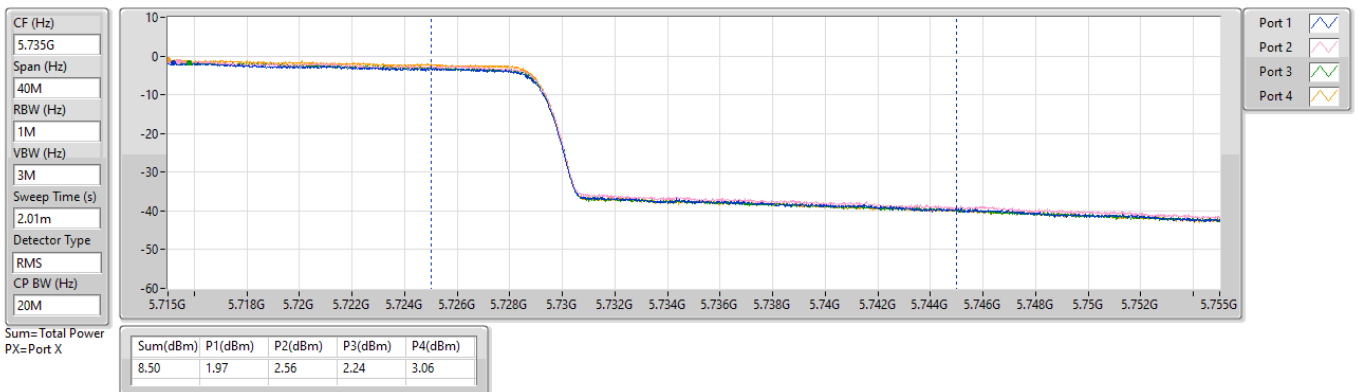
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

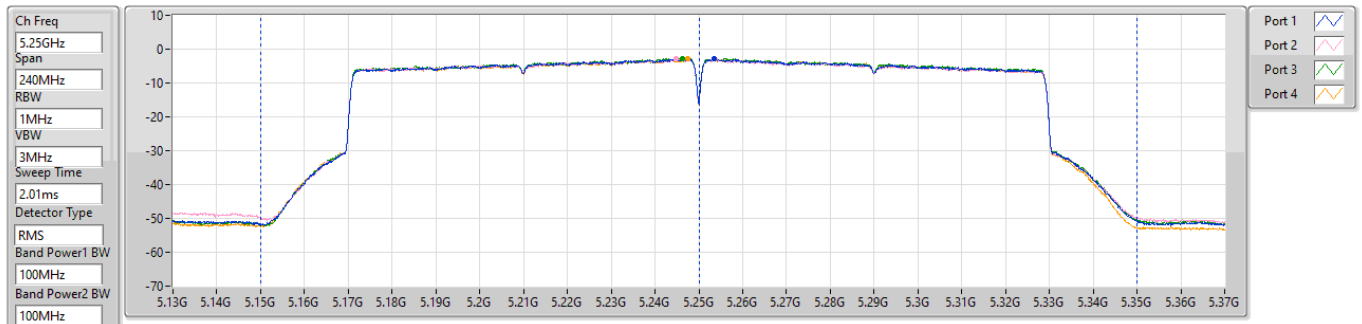
5690MHz Straddle 5.725-5.85GHz_TX



5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.93	13.93	13.86	14.09	13.74

5250~5350MHz

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.86	13.83	13.64	14.01	13.85

Beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	28.19	0.65917	33.65	2.31739
802.11be EHT40-BF_Nss1,(MCS0)_4TX	28.09	0.64417	33.55	2.26464
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.26	0.10617	25.72	0.37325
802.11be EHT160-BF_Nss1,(MCS0)_4TX	18.33	0.06808	23.79	0.23933
5.25-5.35GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.64	0.18365	27.64	0.58076
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.40	0.17378	27.40	0.54954
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.50	0.17783	27.50	0.56234
802.11be EHT160-BF_Nss1,(MCS0)_4TX	18.26	0.06699	23.26	0.21184
5.47-5.725GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.63	0.18323	27.66	0.58345
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.44	0.17539	27.47	0.55847
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.51	0.17824	27.54	0.56754
802.11be EHT160-BF_Nss1,(MCS0)_4TX	22.65	0.18408	27.68	0.58614
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	28.22	0.66374	33.61	2.29615
802.11be EHT40-BF_Nss1,(MCS0)_4TX	28.04	0.63680	33.43	2.20293
802.11be EHT80-BF_Nss1,(MCS0)_4TX	25.19	0.33037	30.58	1.14288

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.46	20.34	20.02	20.44	20.09	26.25	30.00	31.71	36.00
5200MHz	Pass	5.46	22.44	21.49	22.53	22.09	28.18	30.00	33.64	36.00
5240MHz	Pass	5.46	22.3	22.13	22.32	21.91	28.19	30.00	33.65	36.00
5260MHz	Pass	5.00	16.18	16.69	16.47	16.86	22.58	23.97	27.58	29.97
5300MHz	Pass	5.00	16.1	16.39	16.45	16.75	22.45	24.00	27.45	30.00
5320MHz	Pass	5.00	16.75	16.49	16.52	16.71	22.64	24.00	27.64	30.00
5500MHz	Pass	5.03	16.66	16.34	16.04	15.9	22.27	24.00	27.30	30.00
5580MHz	Pass	5.03	16.51	16.34	16.68	16.9	22.63	23.97	27.66	29.97
5700MHz	Pass	5.03	16.5	16.18	16.73	16.46	22.49	24.00	27.52	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.03	14.11	14.51	15.02	14.78	20.64	22.75	25.67	28.75
5720MHz Straddle 5.725-5.85GHz	Pass	5.39	8.27	8.69	9	8.98	14.77	30.00	20.16	36.00
5745MHz	Pass	5.39	21.9	22.19	22.08	22.31	28.14	30.00	33.53	36.00
5785MHz	Pass	5.39	22.29	22.36	22.01	22.11	28.22	30.00	33.61	36.00
5825MHz	Pass	5.39	22.13	22.28	22.07	22.15	28.18	30.00	33.57	36.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.46	16.42	16.19	16.75	16.44	22.48	30.00	27.94	36.00
5230MHz	Pass	5.46	22.16	22.02	22.38	21.71	28.09	30.00	33.55	36.00
5270MHz	Pass	5.00	16.12	16.43	16.22	16.71	22.40	24.00	27.40	30.00
5310MHz	Pass	5.00	15.91	16.28	16.23	16.73	22.32	24.00	27.32	30.00
5510MHz	Pass	5.03	16.64	16.62	16.2	15.92	22.38	24.00	27.41	30.00
5590MHz	Pass	5.03	16.51	16.11	16.46	16.6	22.44	24.00	27.47	30.00
5670MHz	Pass	5.03	16.39	16.46	16.12	16.18	22.31	24.00	27.34	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.03	15.53	15.88	16.2	16.09	21.95	24.00	26.98	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.39	3.92	4.39	4.52	4.52	10.36	30.00	15.75	36.00
5755MHz	Pass	5.39	21.7	22.5	21.86	21.64	27.96	30.00	33.35	36.00
5795MHz	Pass	5.39	21.77	22.39	21.77	22.13	28.04	30.00	33.43	36.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	5.46	14.43	13.42	14.61	14.41	20.26	30.00	25.72	36.00
5290MHz	Pass	5.00	16.04	16.52	16.45	16.86	22.50	24.00	27.50	30.00
5530MHz	Pass	5.03	16.82	16.63	16.17	15.74	22.38	24.00	27.41	30.00
5610MHz	Pass	5.03	16.3	16.12	16.7	16.82	22.51	24.00	27.54	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.03	16.01	16.14	16.27	16.61	22.28	24.00	27.31	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.39	0.39	0.98	0.66	1.48	6.92	30.00	12.31	36.00
5775MHz	Pass	5.39	18.57	19.58	19.09	19.39	25.19	30.00	30.58	36.00

**Conducted Output Power(Average)****Appendix B**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.46	12.33	12.26	12.49	12.14	18.33	30.00	23.79	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.00	12.23	12.04	12.41	12.25	18.26	24.00	23.26	30.00
5570MHz	Pass	5.03	16.78	17.09	16.48	16.12	22.65	24.00	27.68	30.00

DG = Directional Gain; Port X = Port X output power
Refers to antenna test report for DG gain.

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	16.52	21.98
802.11be EHT20_Nss1,(MCS0)_4TX	16.97	22.43
802.11be EHT40_Nss1,(MCS0)_4TX	15.26	20.72
802.11be EHT80_Nss1,(MCS0)_4TX	3.91	9.37
802.11be EHT160_Nss1,(MCS0)_4TX	1.45	6.91
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.71	15.71
802.11be EHT20_Nss1,(MCS0)_4TX	10.43	15.43
802.11be EHT40_Nss1,(MCS0)_4TX	8.39	13.39
802.11be EHT80_Nss1,(MCS0)_4TX	5.73	10.73
802.11be EHT160_Nss1,(MCS0)_4TX	1.47	6.47
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.75	15.78
802.11be EHT20_Nss1,(MCS0)_4TX	10.39	15.42
802.11be EHT40_Nss1,(MCS0)_4TX	9.00	14.03
802.11be EHT80_Nss1,(MCS0)_4TX	5.92	10.95
802.11be EHT160_Nss1,(MCS0)_4TX	2.76	7.79
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	15.73	21.12
802.11be EHT20_Nss1,(MCS0)_4TX	15.22	20.61
802.11be EHT40_Nss1,(MCS0)_4TX	13.11	18.50
802.11be EHT80_Nss1,(MCS0)_4TX	7.96	13.35

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.46	9.25	9.61	10.06	9.69	15.47	17.00	20.93	23.00
5200MHz	Pass	5.46	10.75	10.23	10.64	10.5	16.43	17.00	21.89	23.00
5240MHz	Pass	5.46	10.6	10.54	10.7	10.7	16.52	17.00	21.98	23.00
5260MHz	Pass	5.00	4.62	4.7	4.71	5.16	10.71	11.00	15.71	17.00
5300MHz	Pass	5.00	4.49	4.75	4.62	5.12	10.70	11.00	15.70	17.00
5320MHz	Pass	5.00	4.55	4.66	4.89	4.87	10.67	11.00	15.67	17.00
5500MHz	Pass	5.03	5.2	4.89	4.62	4.1	10.62	11.00	15.65	17.00
5580MHz	Pass	5.03	4.7	4.52	4.77	5.28	10.75	11.00	15.78	17.00
5700MHz	Pass	5.03	4.35	4.52	4.95	4.57	10.49	11.00	15.52	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.03	3.65	4.27	4.74	4.74	10.32	11.00	15.35	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.39	0.99	2.1	2.11	1.99	7.81	30.00	13.20	36.00
5745MHz	Pass	5.39	8.64	9.30	9.10	9.72	15.12	30.00	20.51	36.00
5785MHz	Pass	5.39	9.52	10.00	9.48	9.95	15.73	30.00	21.12	36.00
5825MHz	Pass	5.39	9.20	9.33	9.36	9.41	15.19	30.00	20.58	36.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.46	8.77	8.44	9.09	8.85	14.71	17.00	20.17	23.00
5200MHz	Pass	5.46	10.83	11.10	11.68	11.31	16.97	17.00	22.43	23.00
5240MHz	Pass	5.46	11.02	10.72	11.12	10.71	16.64	17.00	22.10	23.00
5260MHz	Pass	5.00	4.22	4.57	4.56	5.03	10.43	11.00	15.43	17.00
5300MHz	Pass	5.00	3.91	4.45	4.33	4.62	10.19	11.00	15.19	17.00
5320MHz	Pass	5.00	4.01	4.34	4.25	4.75	10.26	11.00	15.26	17.00
5500MHz	Pass	5.03	4.67	4.43	4.11	4.06	10.28	11.00	15.31	17.00
5580MHz	Pass	5.03	4.33	4.11	4.6	4.76	10.39	11.00	15.42	17.00
5700MHz	Pass	5.03	3.9	4.26	4.65	4.61	10.29	11.00	15.32	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.03	4.13	4.30	4.70	4.43	10.29	11.00	15.32	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.39	0.76	1.42	1.72	1.7	7.37	30.00	12.76	36.00
5745MHz	Pass	5.39	8.92	9.44	9.36	9.90	15.22	30.00	20.61	36.00
5785MHz	Pass	5.39	8.97	9.12	9.07	9.26	14.89	30.00	20.28	36.00
5825MHz	Pass	5.39	9.11	8.97	8.89	8.85	14.77	30.00	20.16	36.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.46	2.93	2.65	3.36	3.14	8.95	17.00	14.41	23.00
5230MHz	Pass	5.46	9.5	9.55	9.74	9.34	15.26	17.00	20.72	23.00
5270MHz	Pass	5.00	1.96	2.14	2.52	3.01	8.39	11.00	13.39	17.00
5310MHz	Pass	5.00	2.02	2.14	2.41	2.96	8.25	11.00	13.25	17.00
5510MHz	Pass	5.03	2.99	2.96	2.68	2.46	8.63	11.00	13.66	17.00
5590MHz	Pass	5.03	3.01	2.92	3.25	3.27	9.00	11.00	14.03	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5670MHz	Pass	5.03	2.54	2.48	2.74	3.14	8.67	11.00	13.70	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.03	2.26	2.6	2.99	3.02	8.63	11.00	13.66	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.39	-2.69	-2.38	-2.28	-2.44	3.50	30.00	8.89	36.00
5755MHz	Pass	5.39	6.75	7.64	7.34	7.59	13.11	30.00	18.50	36.00
5795MHz	Pass	5.39	6.37	7.37	7.13	7.40	13.08	30.00	18.47	36.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	5.46	-2.17	-2.25	-1.68	-1.86	3.91	17.00	9.37	23.00
5290MHz	Pass	5.00	-0.71	-0.37	0.07	0.41	5.73	11.00	10.73	17.00
5530MHz	Pass	5.03	-0.30	-0.09	-0.29	-0.64	5.57	11.00	10.60	17.00
5610MHz	Pass	5.03	-0.13	-0.33	0.02	0.30	5.89	11.00	10.92	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.03	-0.06	0.07	-0.06	0.31	5.92	11.00	10.95	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.39	-6.69	-6.1	-6.87	-6.56	-0.63	30.00	4.76	36.00
5775MHz	Pass	5.39	1.52	2.30	2.05	2.37	7.96	30.00	13.35	36.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.46	-4.48	-4.63	-4.2	-4.6	1.45	17.00	6.91	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.00	-4.58	-4.55	-4.39	-4.48	1.47	11.00	6.47	17.00
5570MHz	Pass	5.03	-3.02	-2.68	-3.26	-3.52	2.76	11.00	7.79	17.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

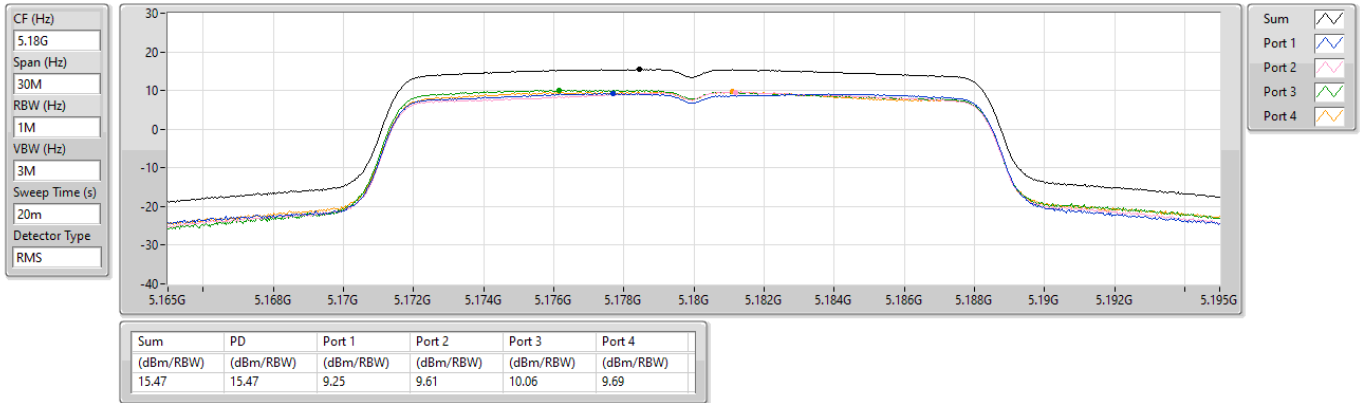
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Refers to antenna test report for DG gain.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

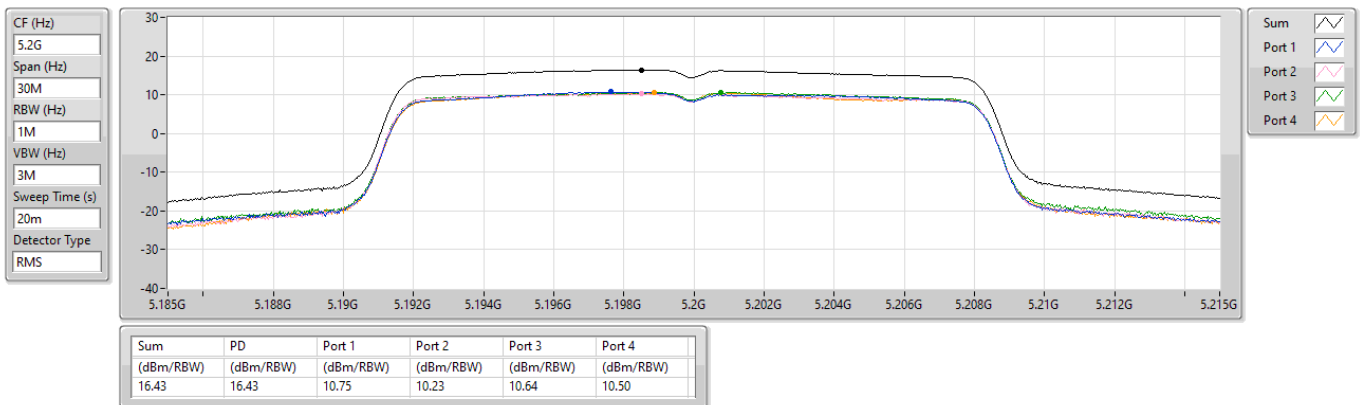
5180MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

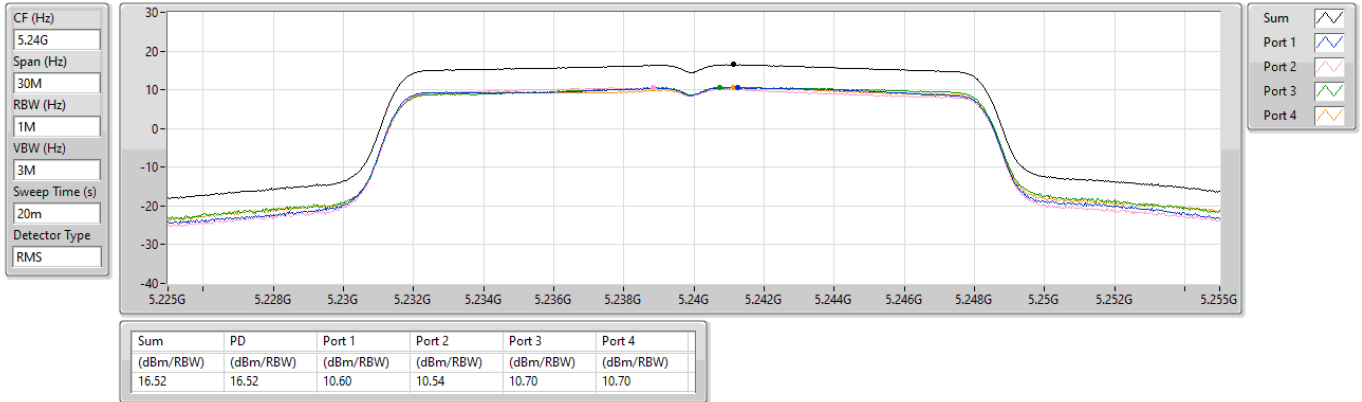
5200MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

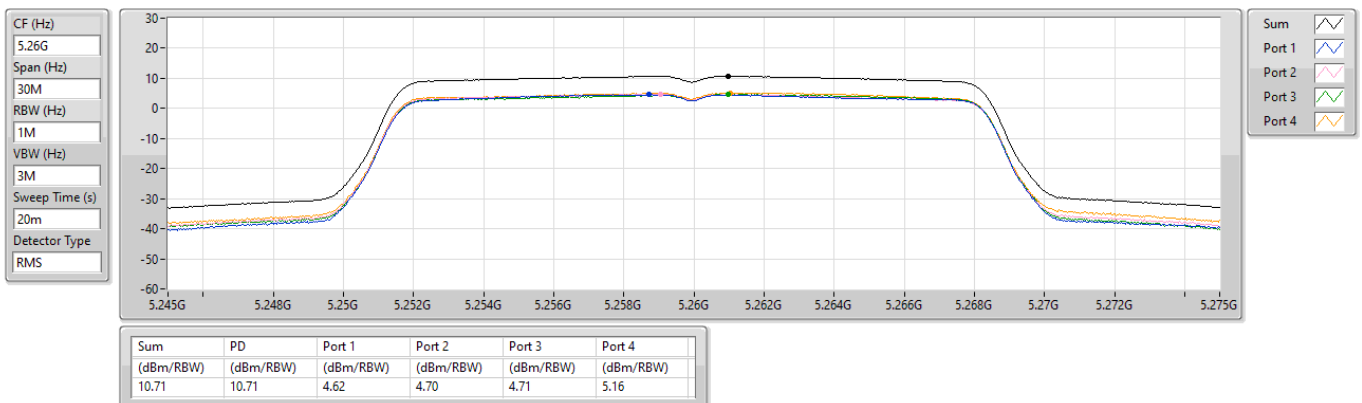
5240MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

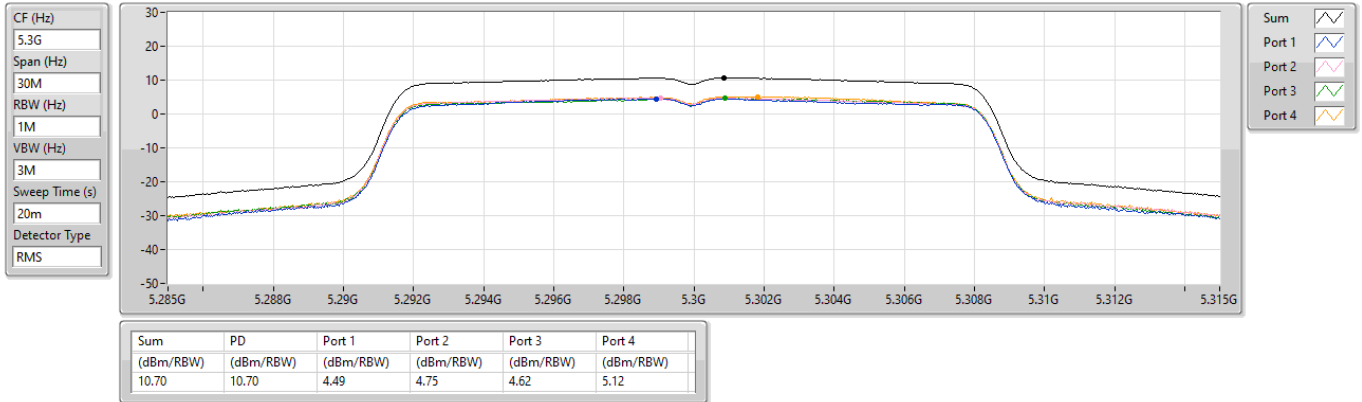




5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

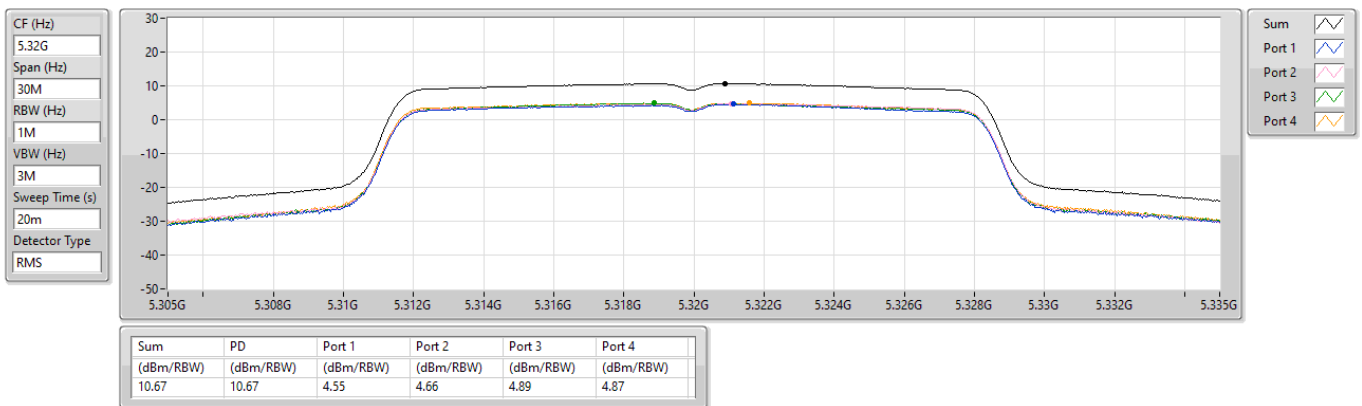
5300MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

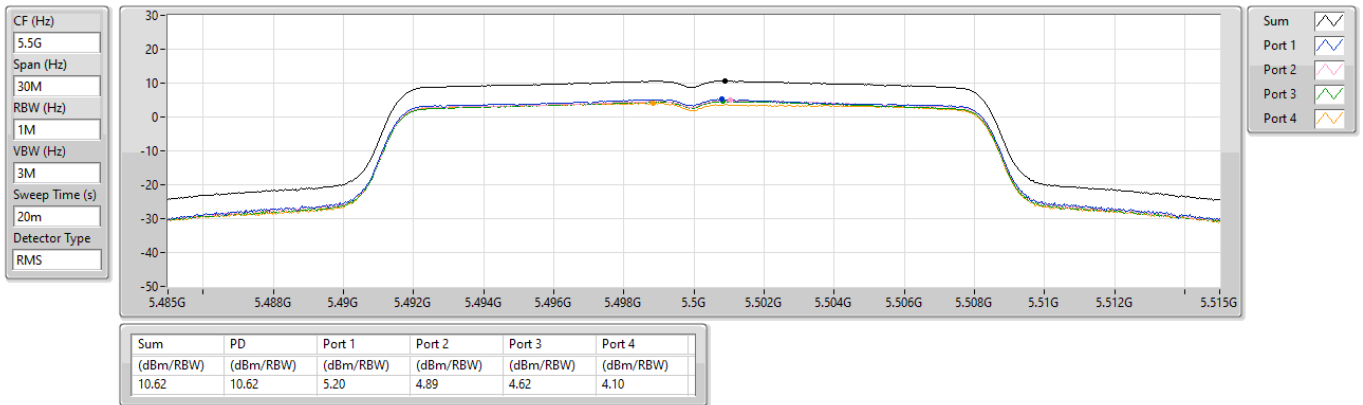




5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

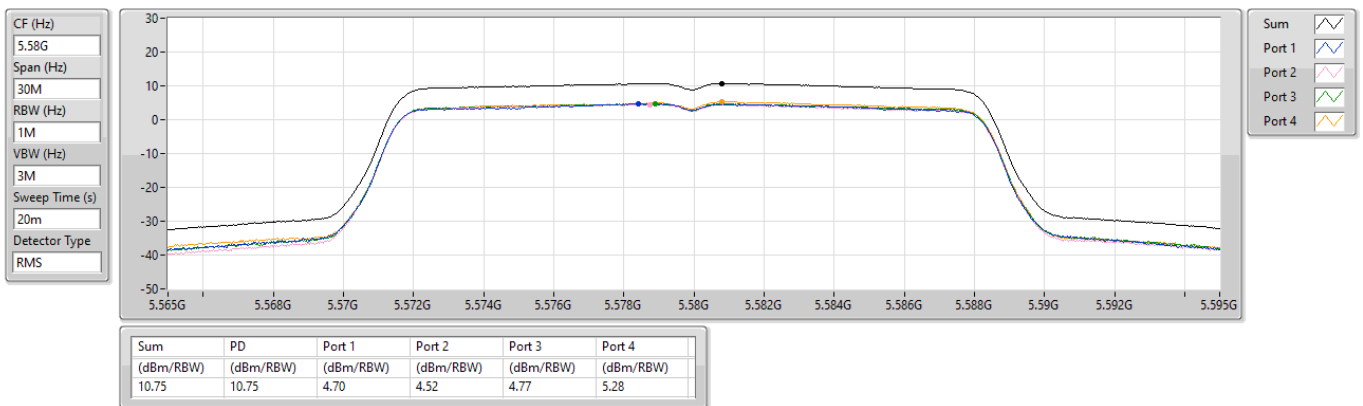
5500MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

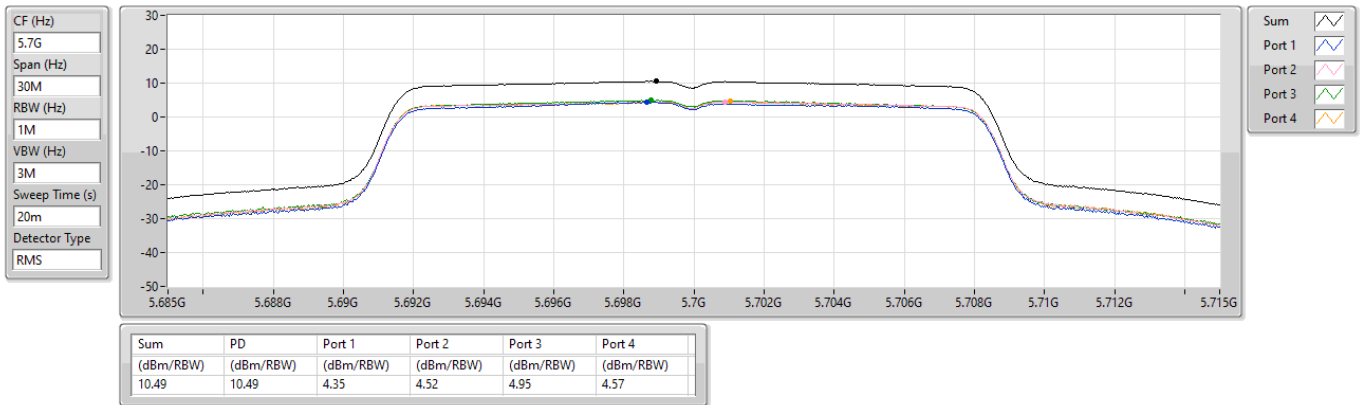
5580MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

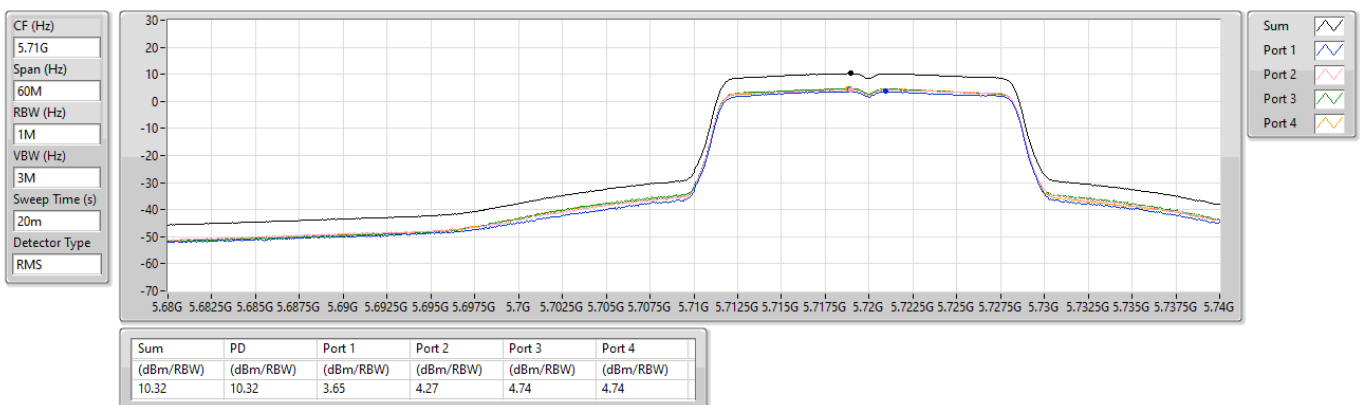
5700MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

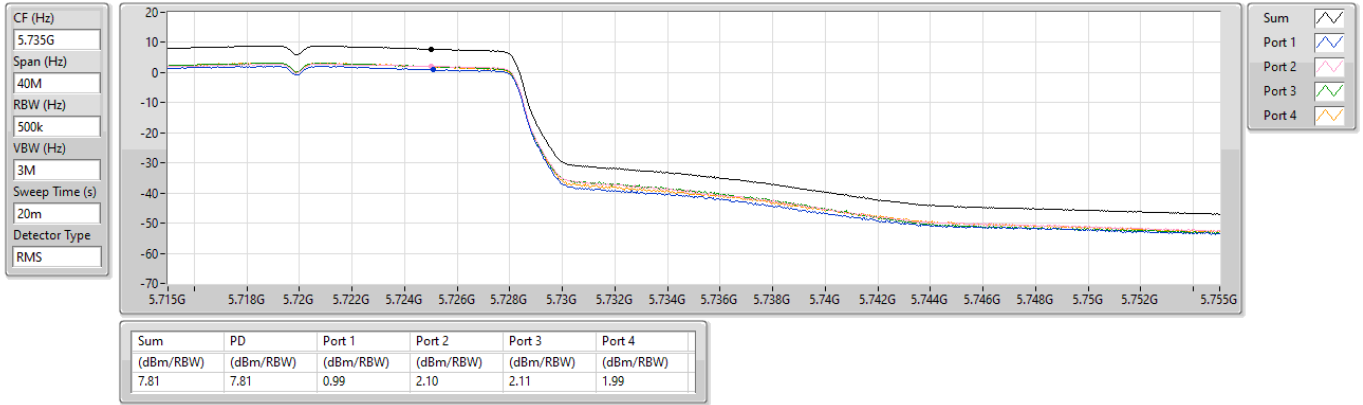
5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

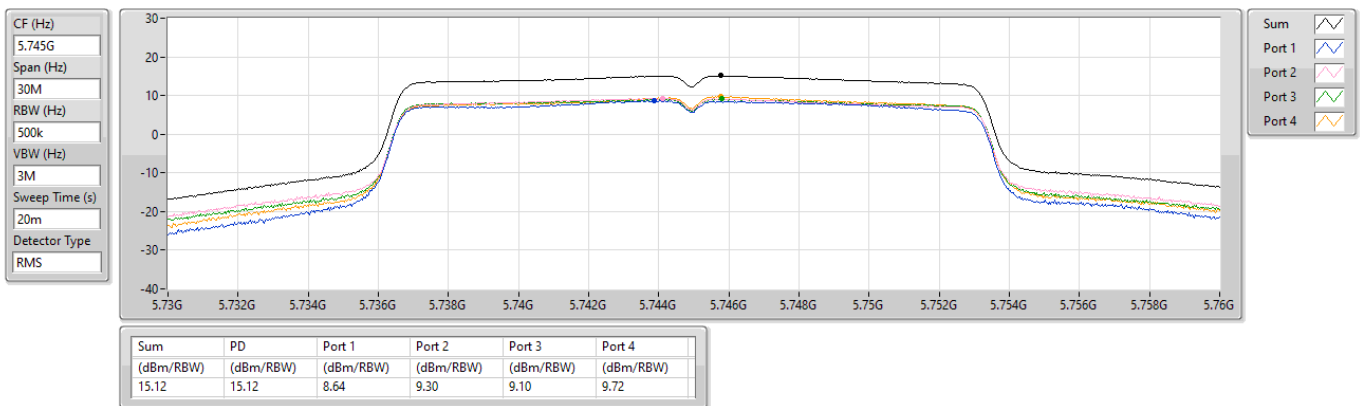
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

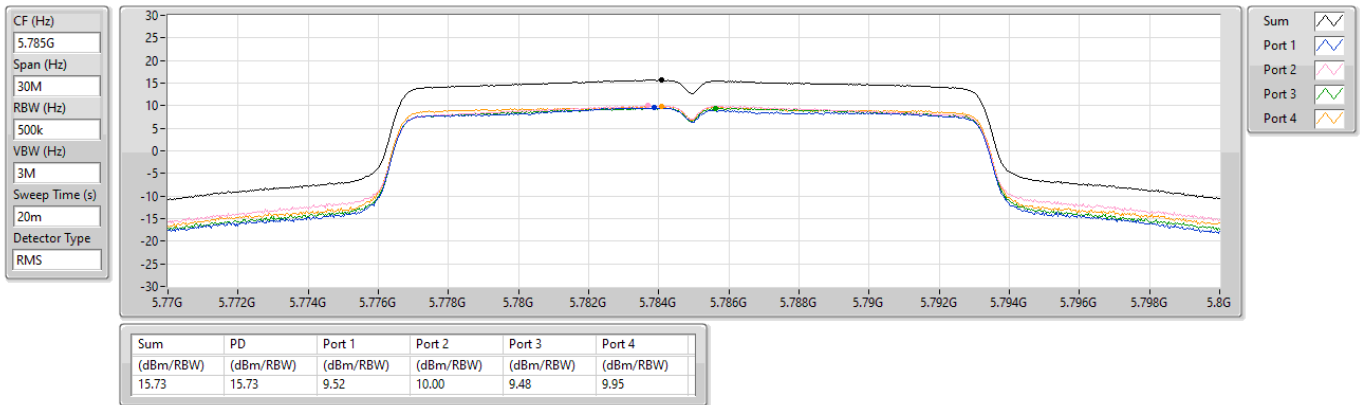




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

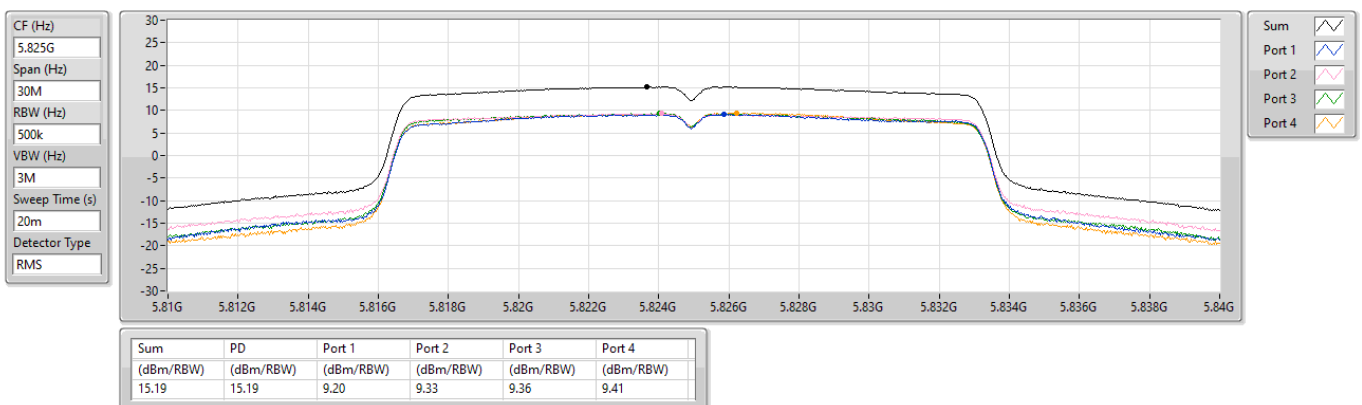
5785MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

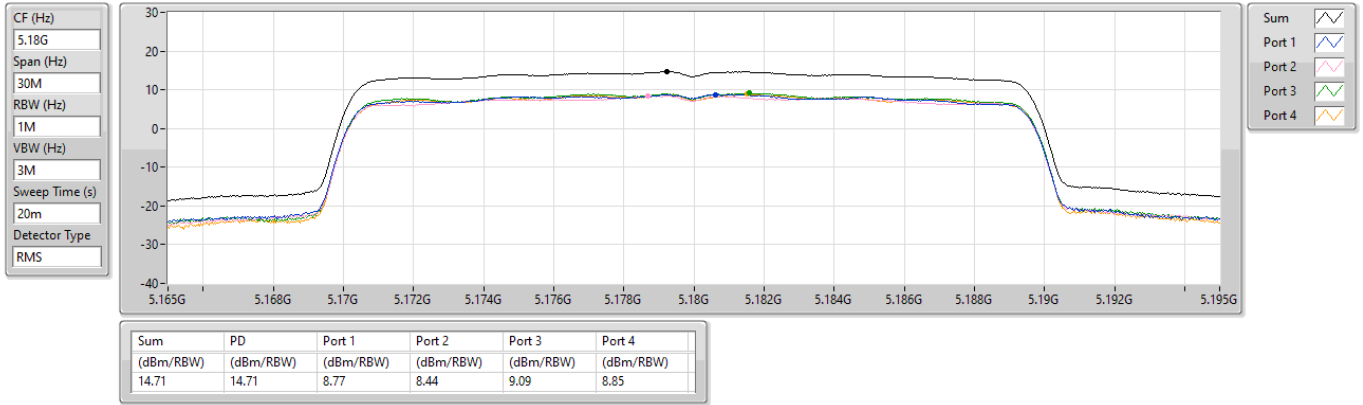
5825MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

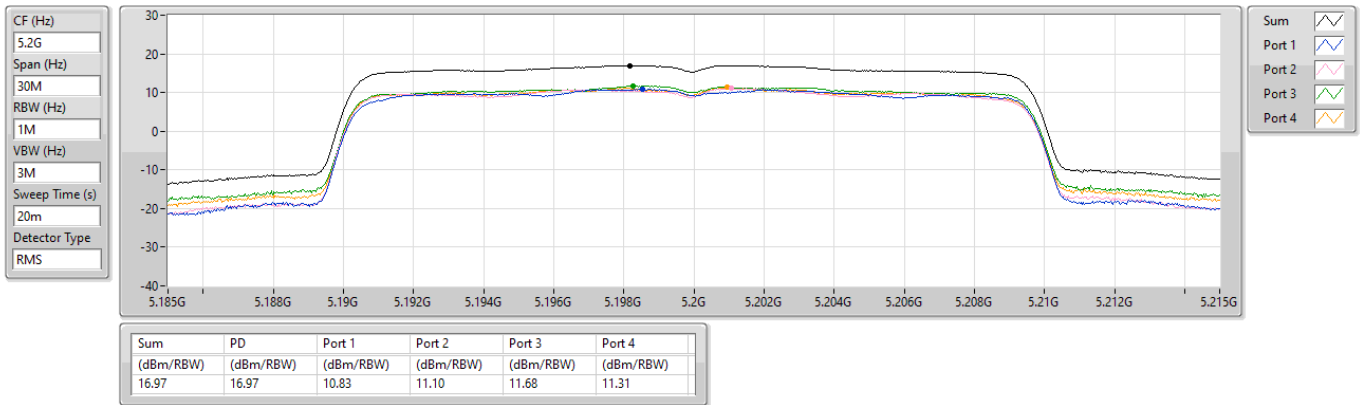
5180MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5200MHz

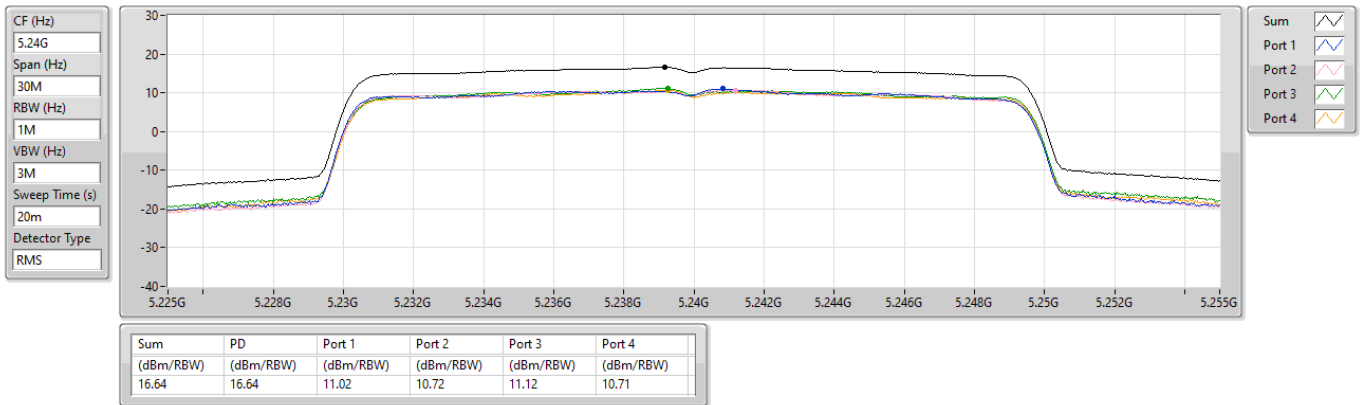




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

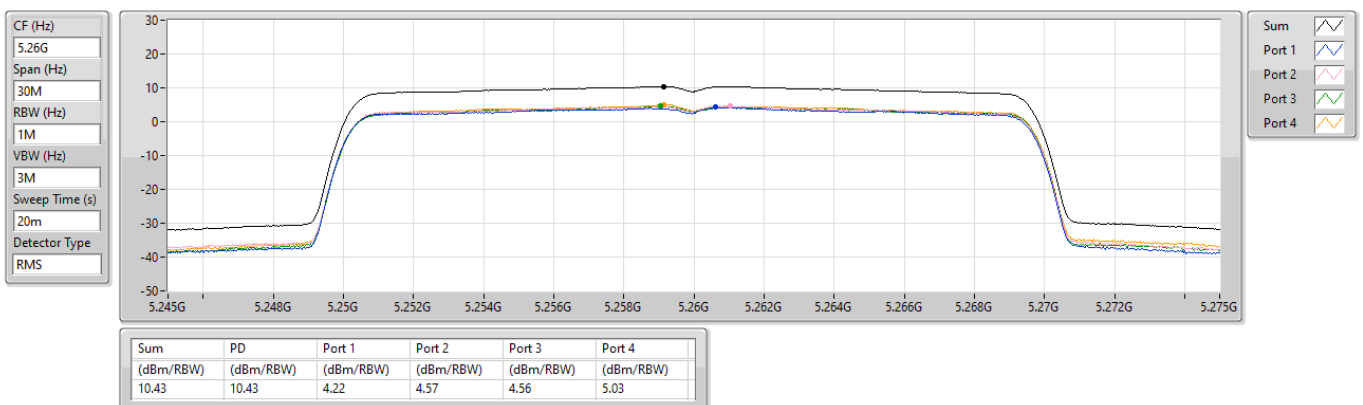
5240MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

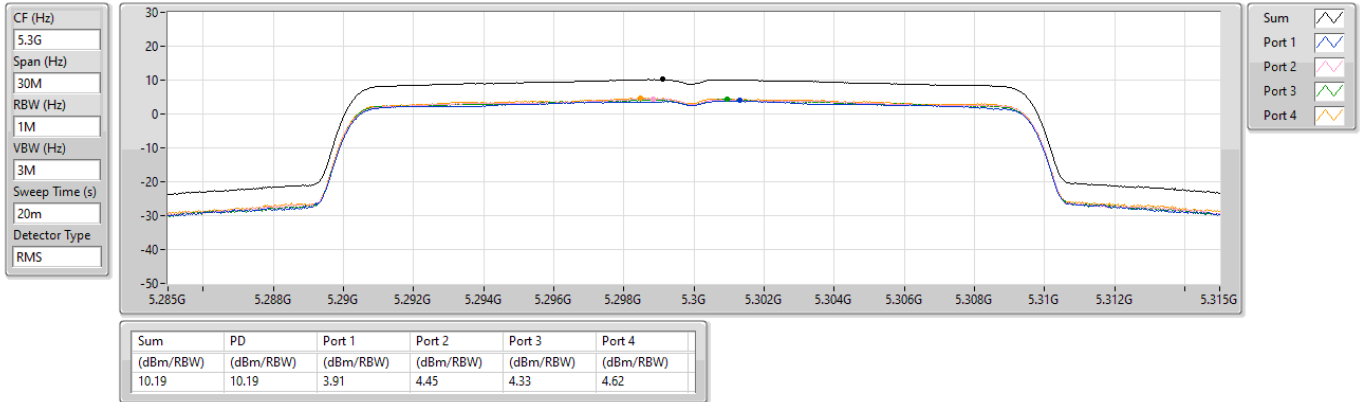
5260MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

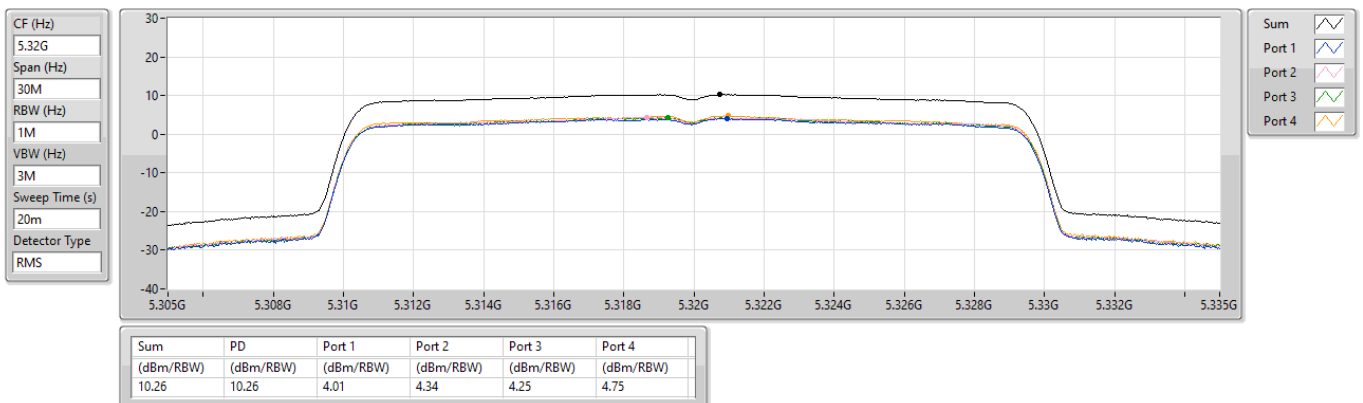
5300MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5320MHz

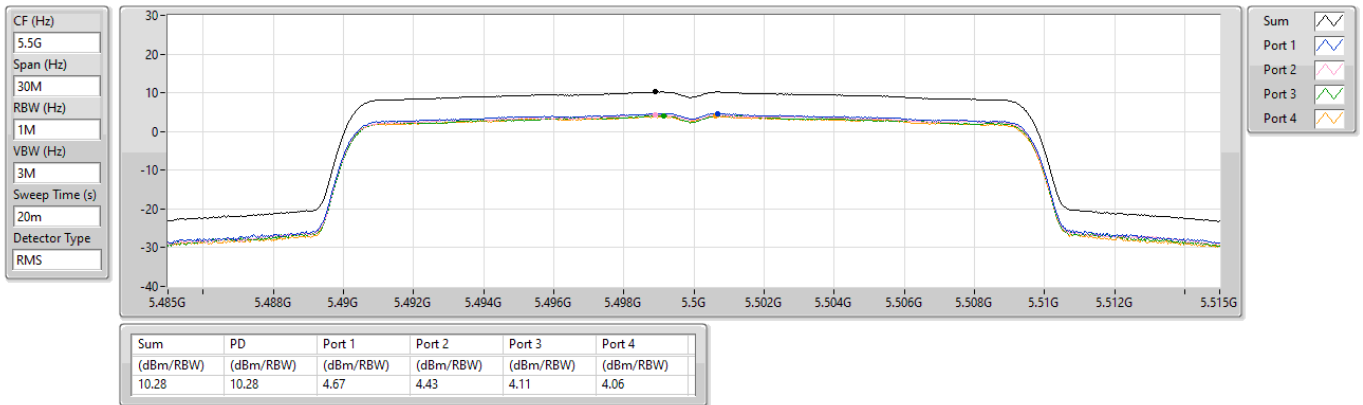




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

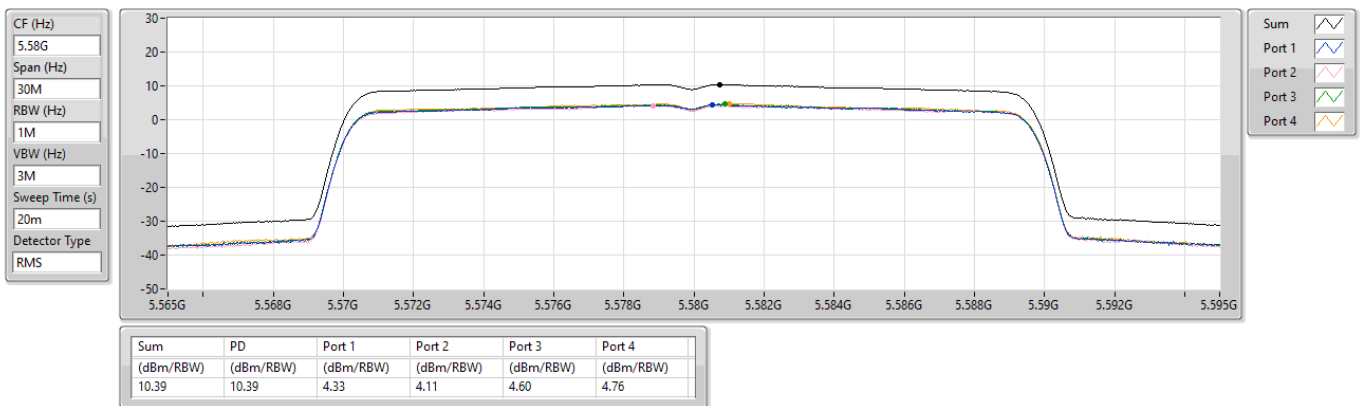
5500MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

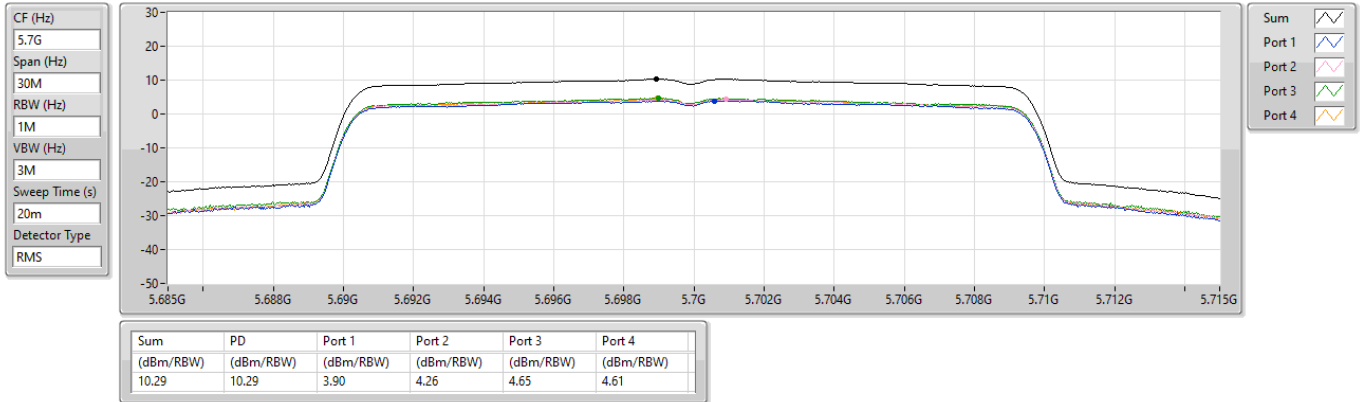
5580MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

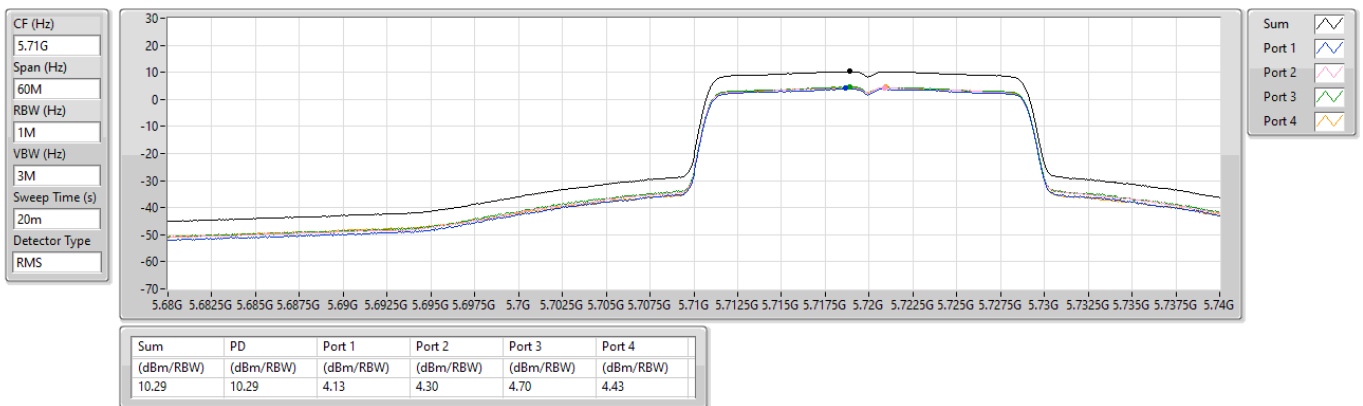
5700MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

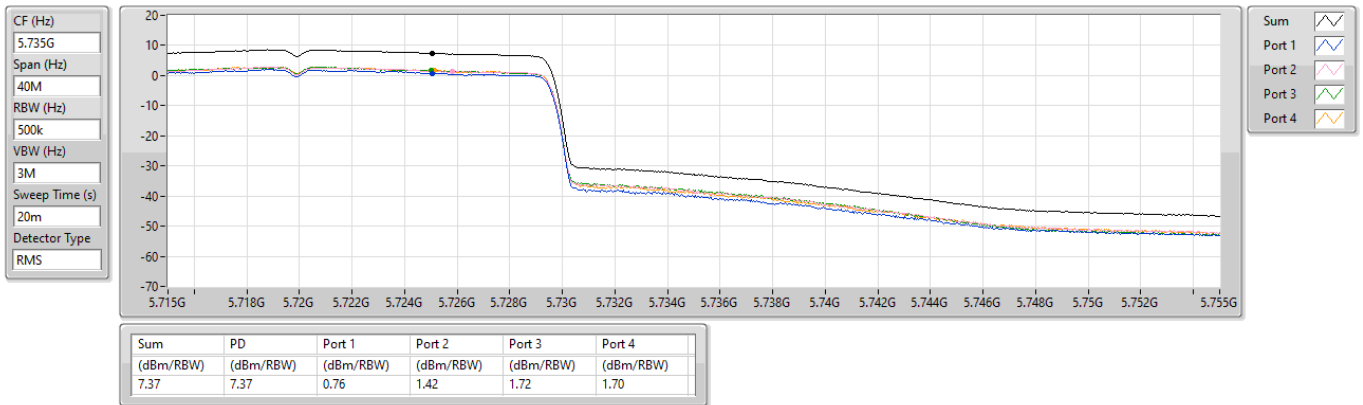
5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

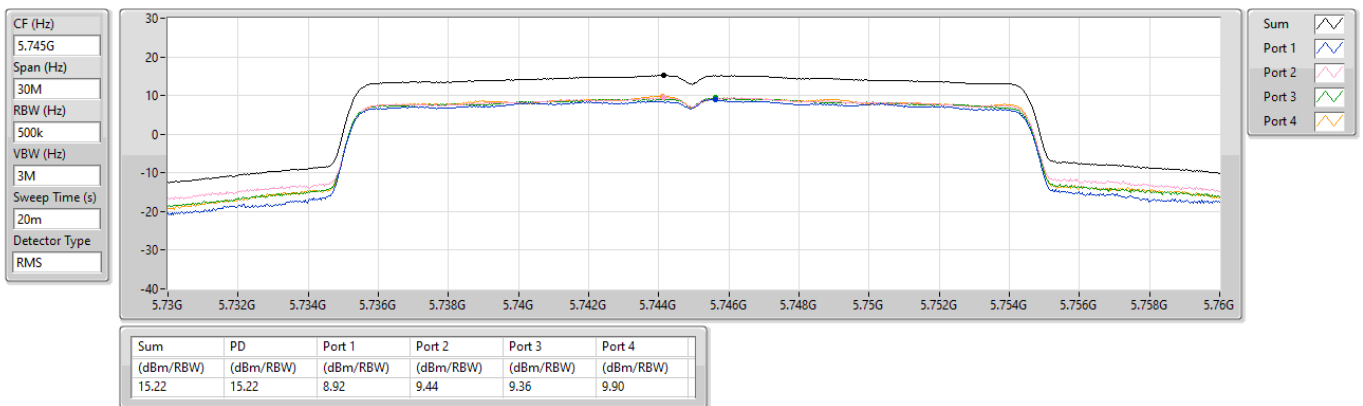
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

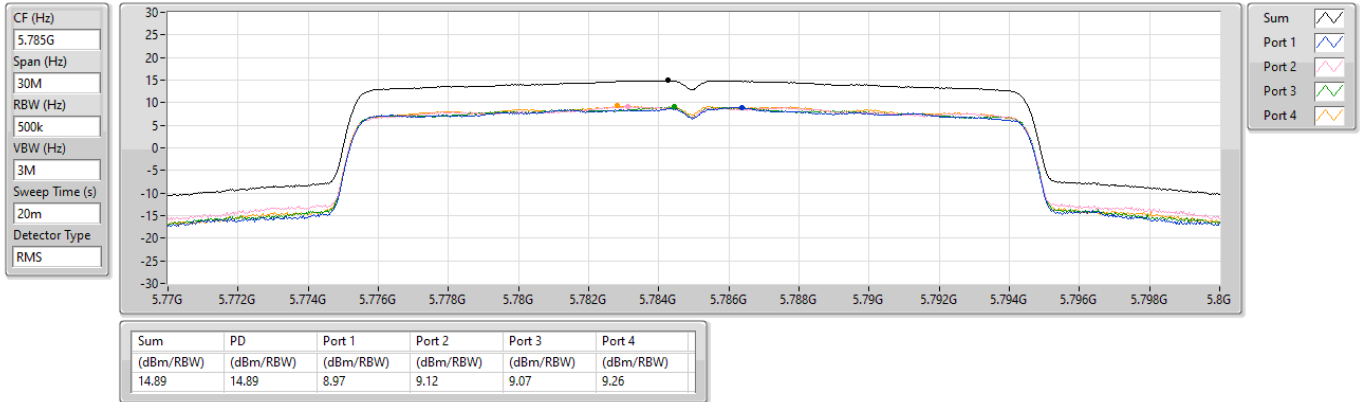




5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

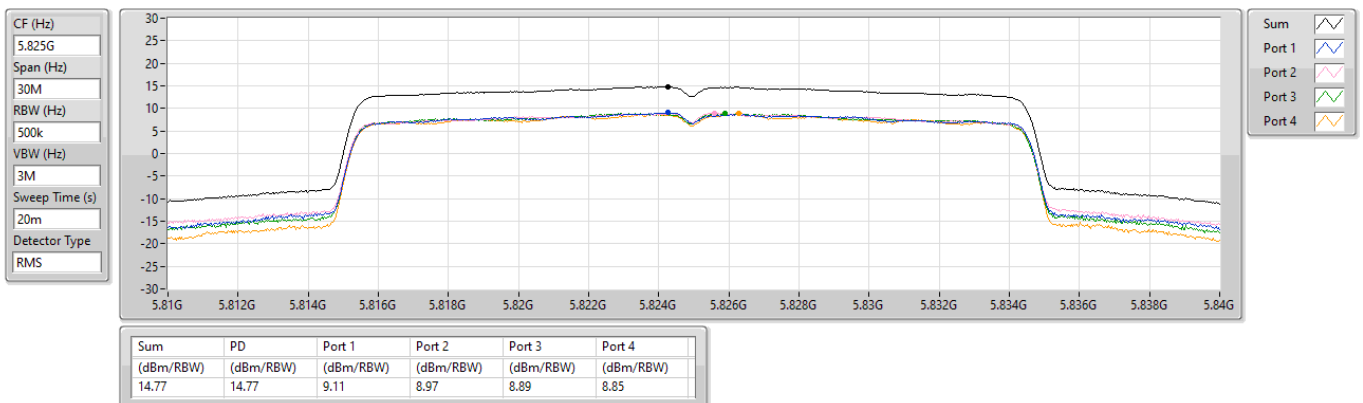
5785MHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

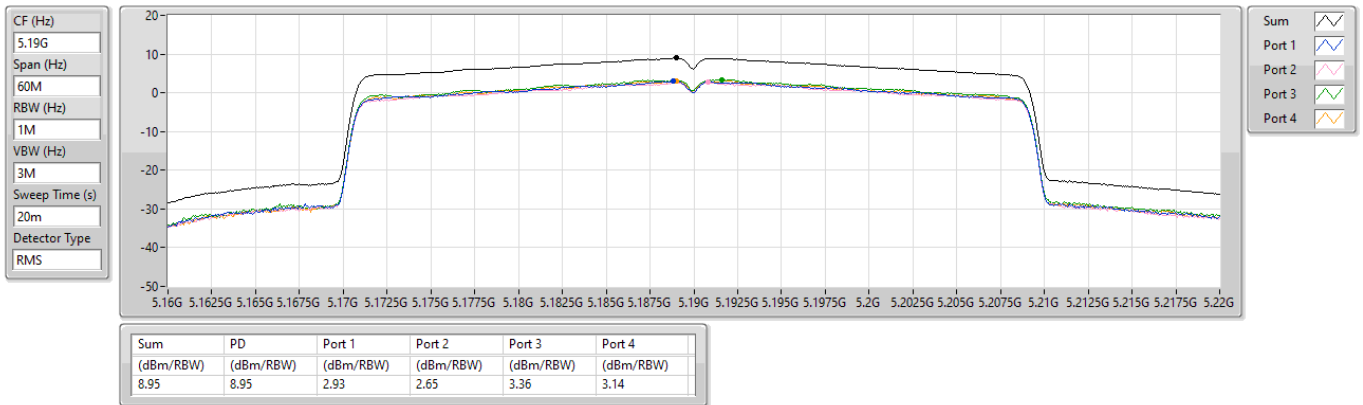
5825MHz



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

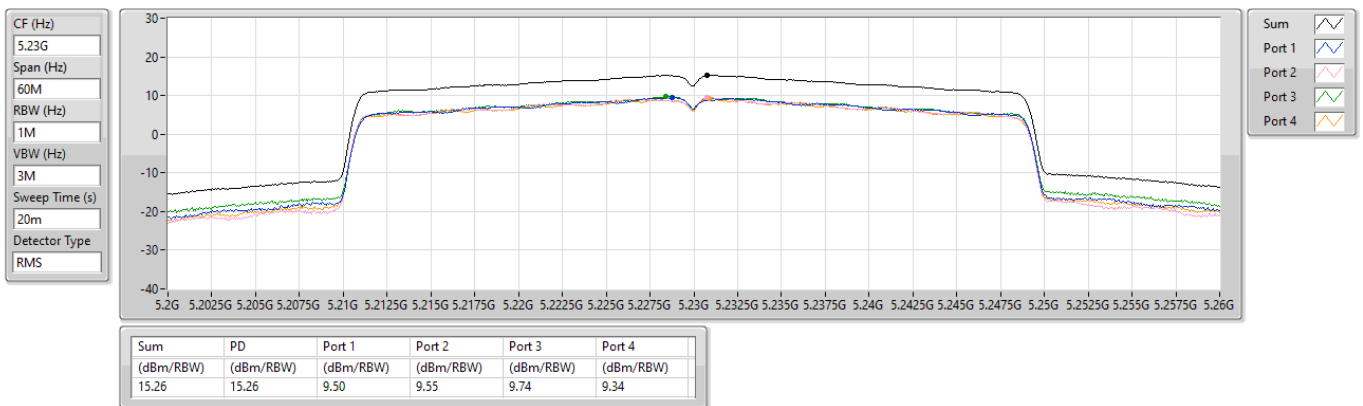
5190MHz



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

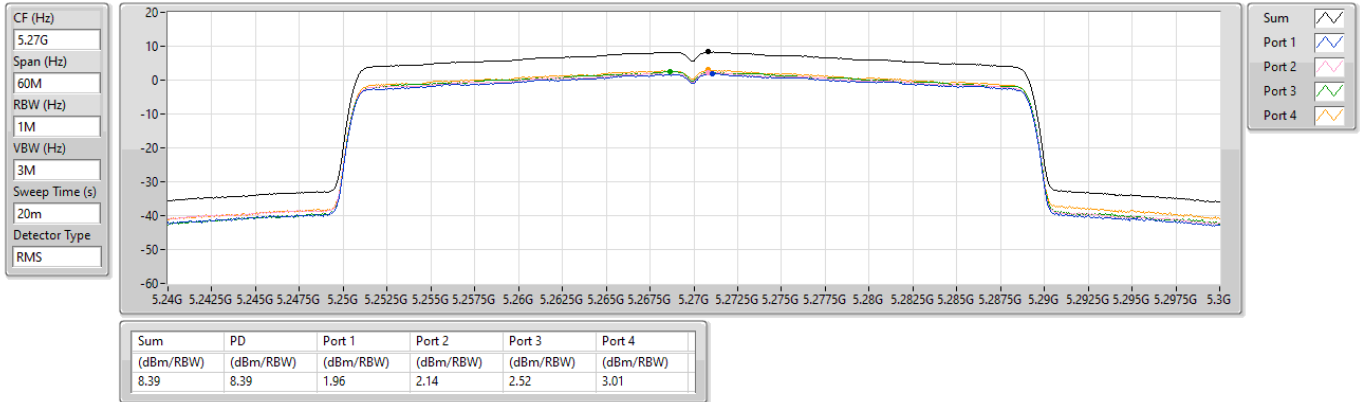
5230MHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

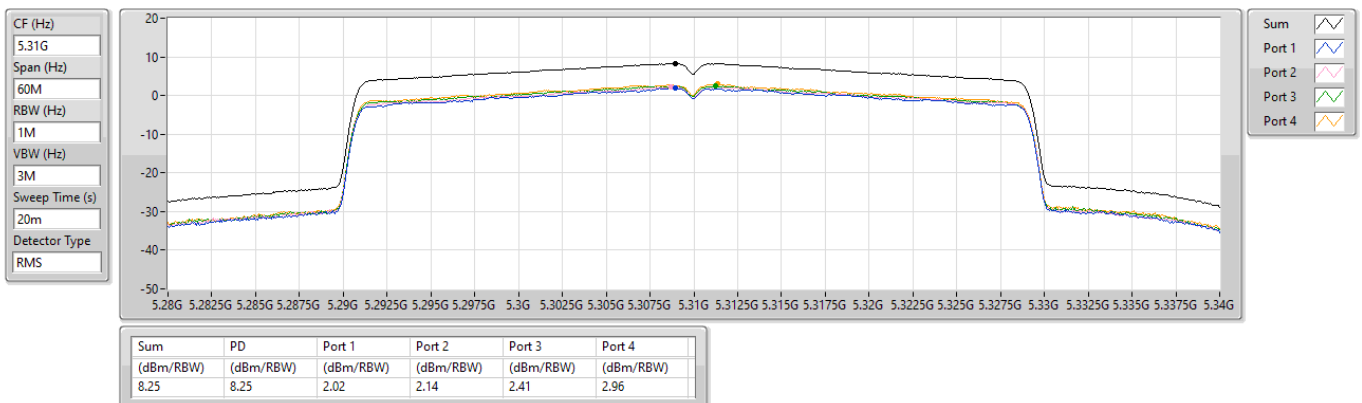
5270MHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

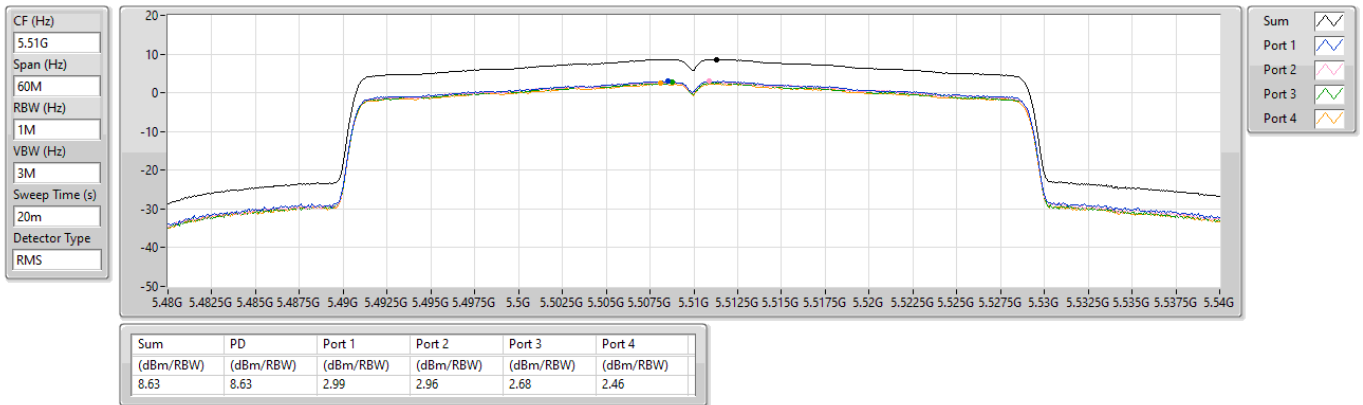
5310MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

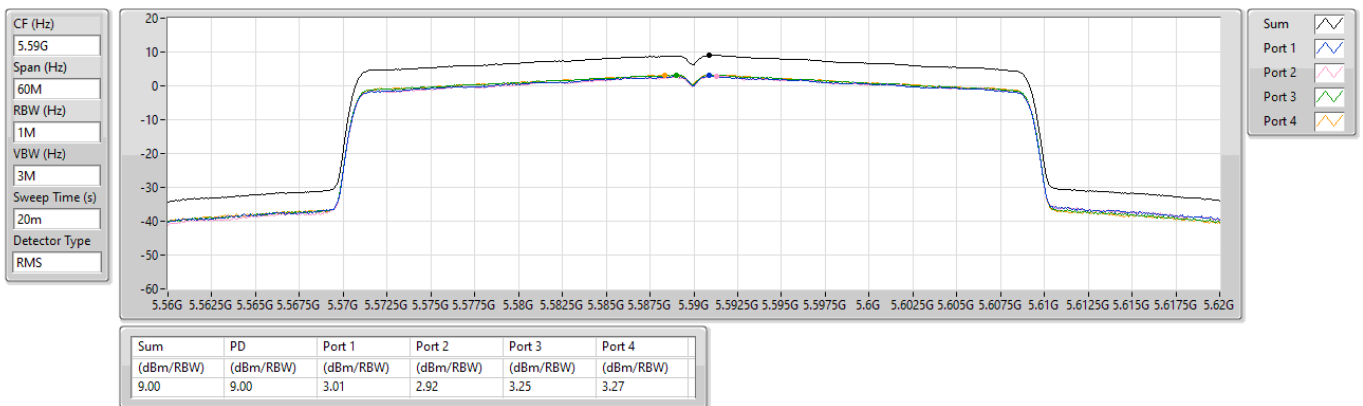
5510MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

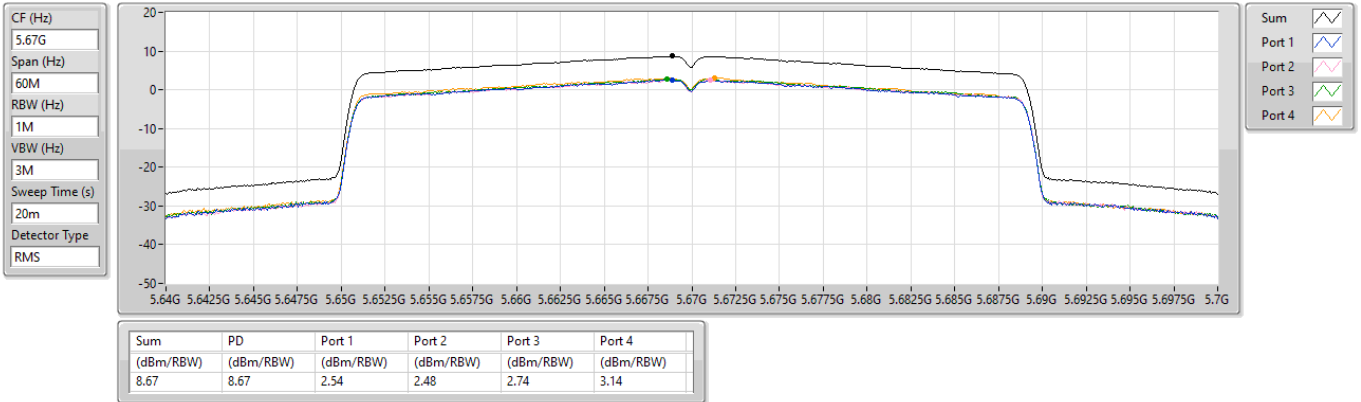
5590MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

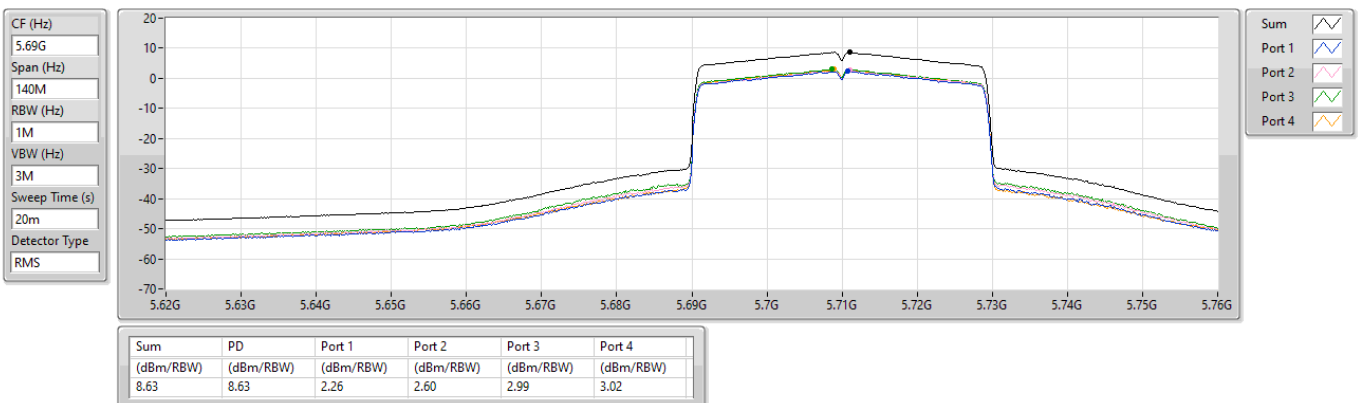
5670MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

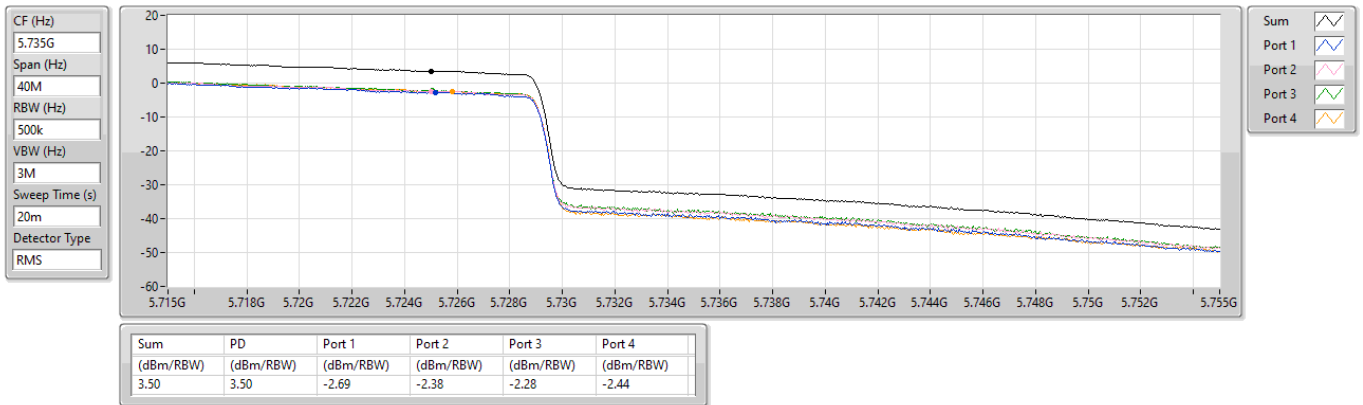
5710MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

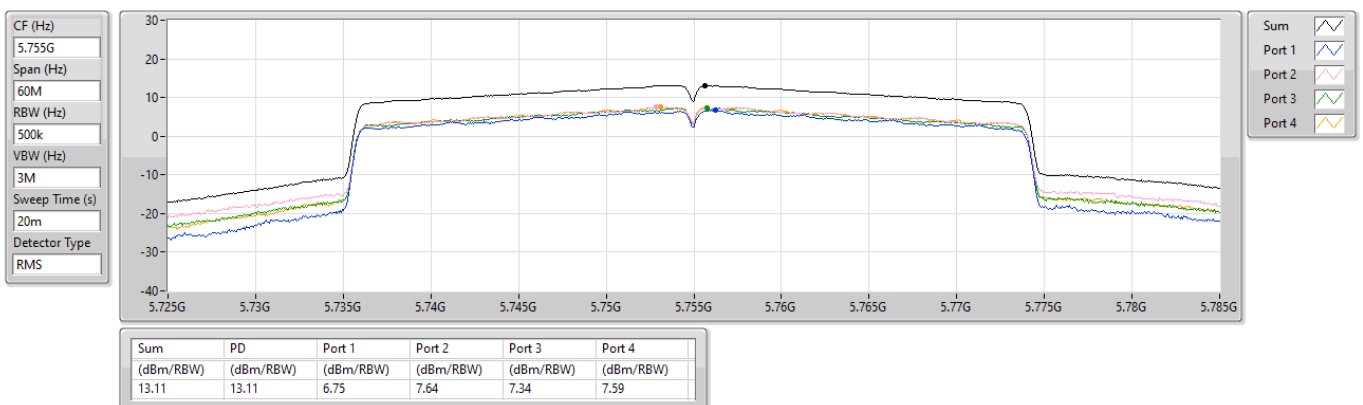
5710MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

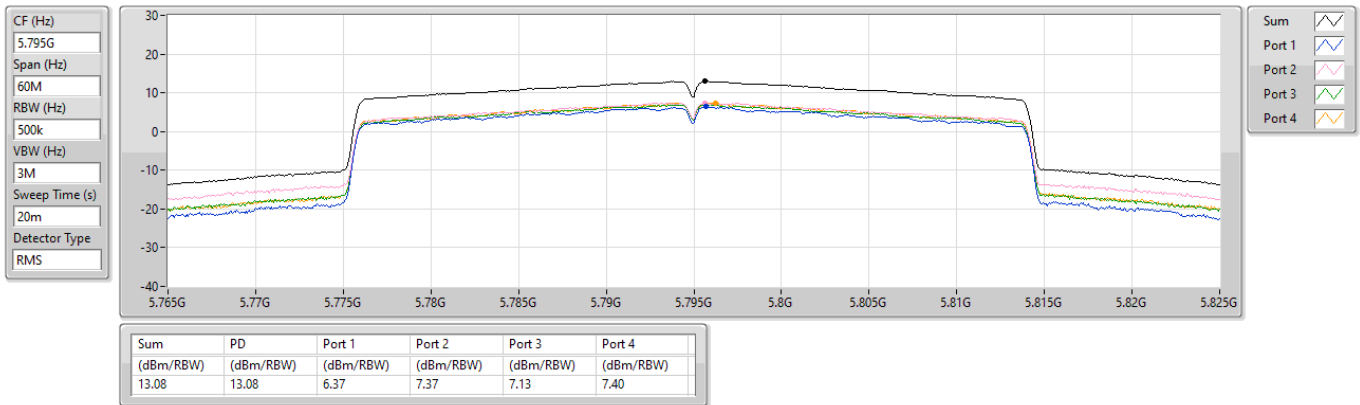




5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

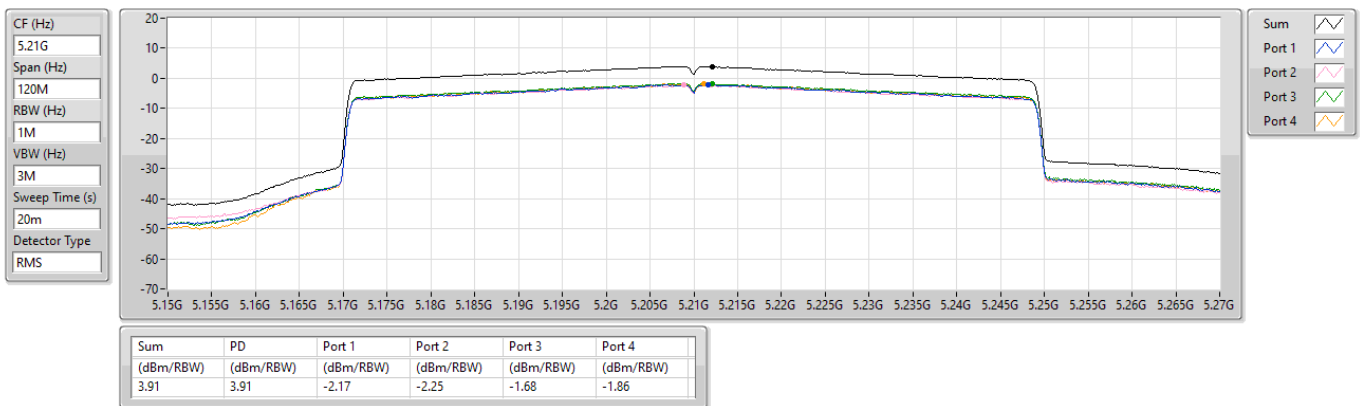
5795MHz



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz



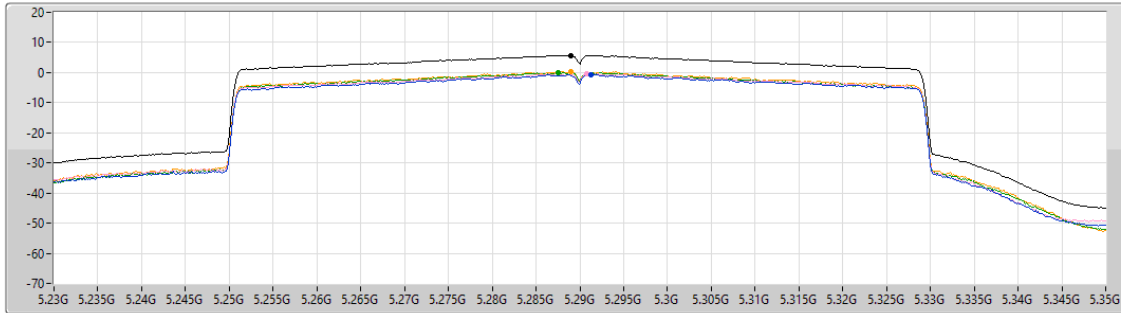


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

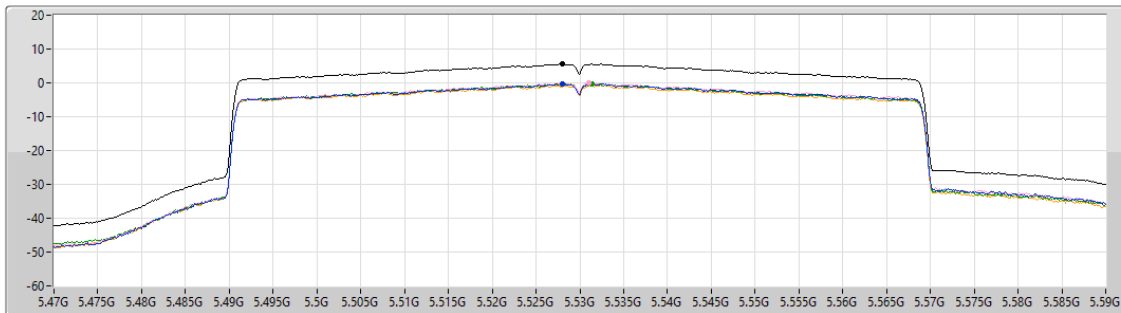
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.73	5.73	-0.71	-0.37	0.07	0.41

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5530MHz

CF (Hz)
5.53G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



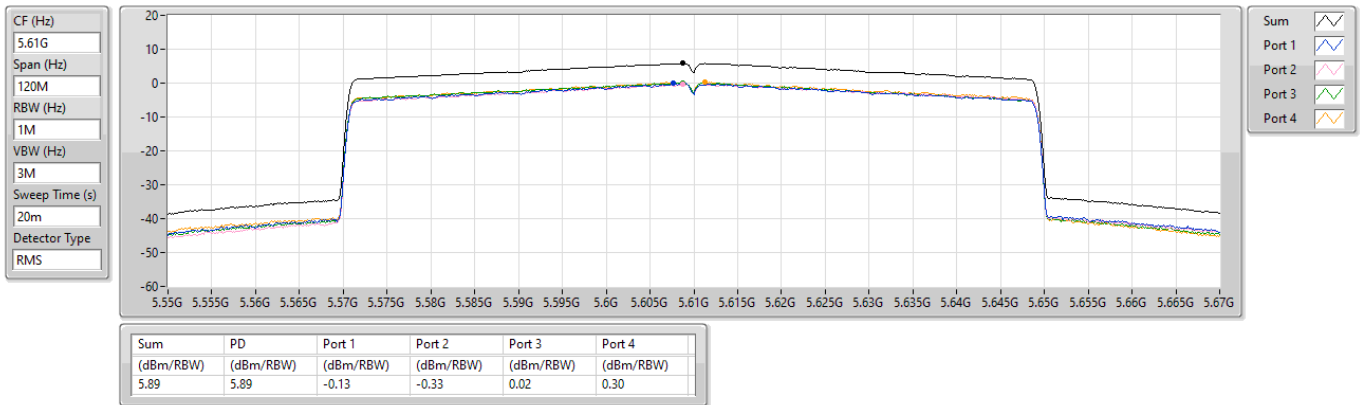
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.57	5.57	-0.30	-0.09	-0.29	-0.64

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

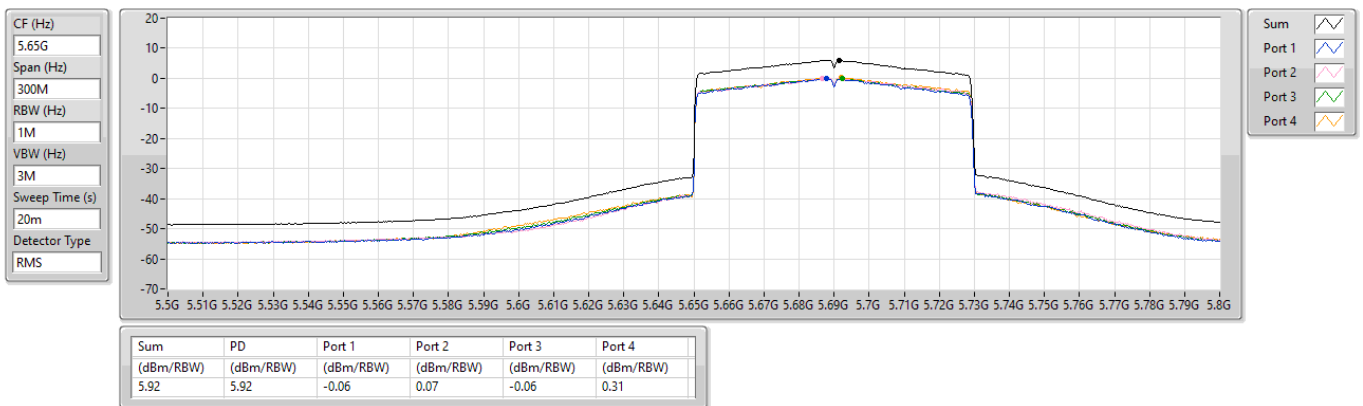
5610MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

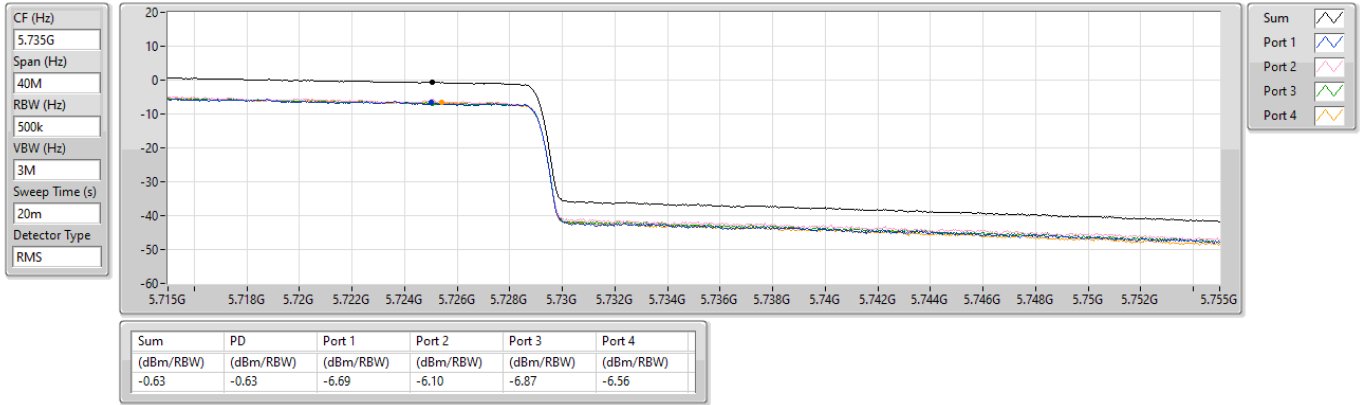
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

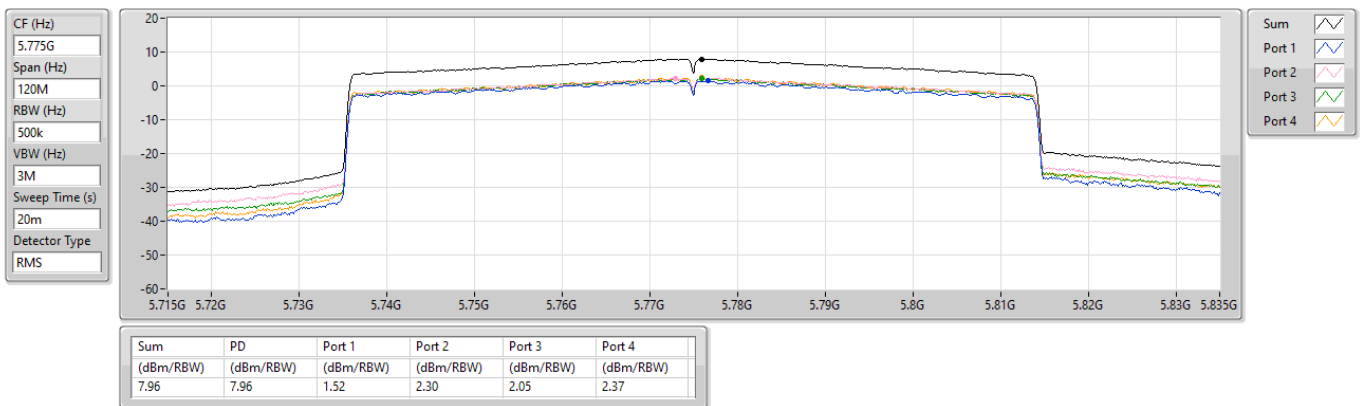
5690MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

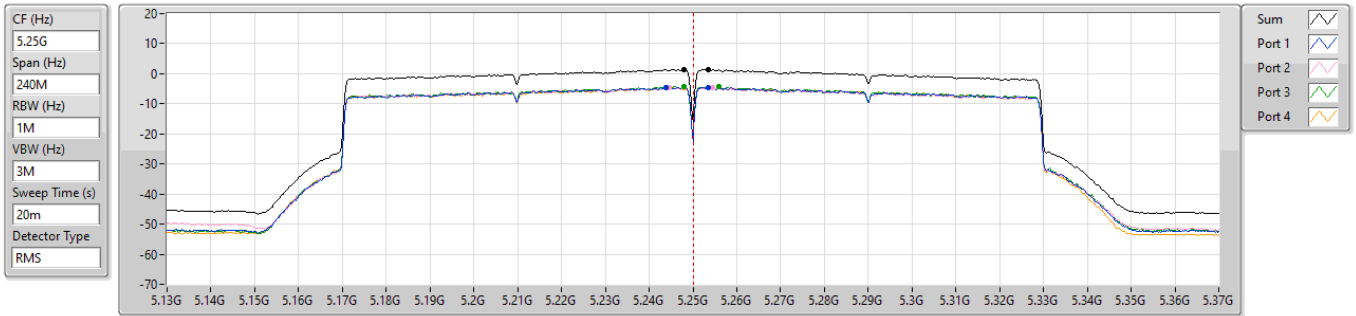
5775MHz



5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz



5150~5250MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.45	1.45	-4.48	-4.63	-4.20	-4.60

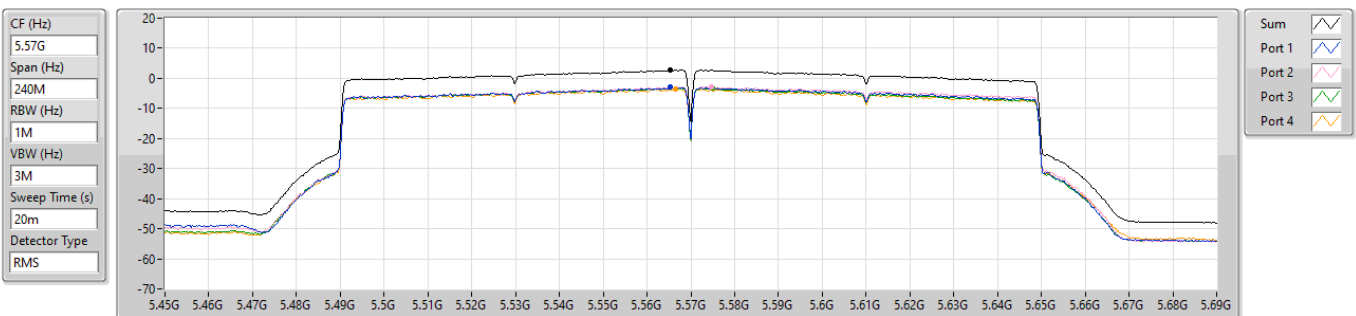
5250~5350MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.47	1.47	-4.58	-4.55	-4.39	-4.48

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5570MHz



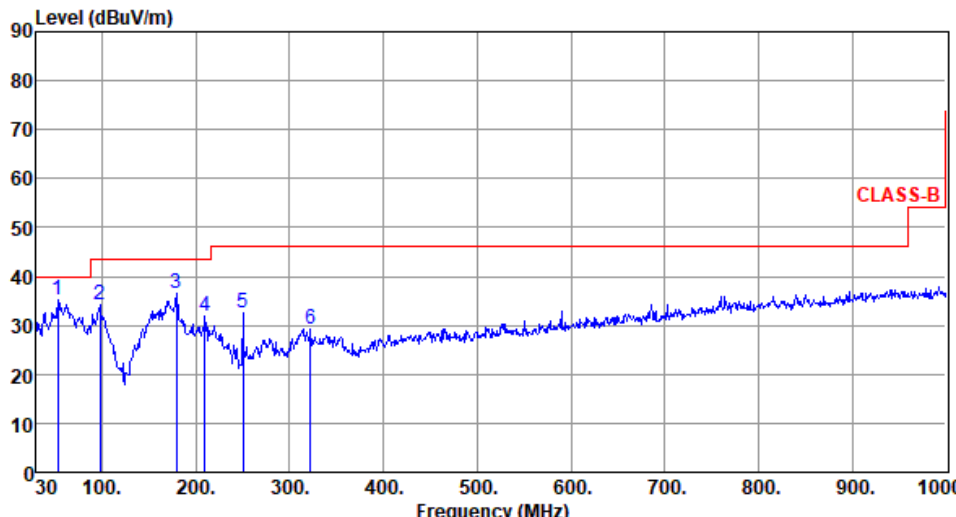
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.76	2.76	-3.02	-2.68	-3.26	-3.52



Unwanted Emissions (Below 1GHz)

Modulation	be EHT20	Test Freq. (MHz)	5785																																																																						
Polarization	Horizontal																																																																								
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																																									
Level (dBuV/m) CLASS-B Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>67.83</td><td>25.01</td><td>40.00</td><td>-14.99</td><td>35.37</td><td>-10.36</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>97.90</td><td>31.01</td><td>43.50</td><td>-12.49</td><td>44.68</td><td>-13.67</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>142.52</td><td>29.27</td><td>43.50</td><td>-14.23</td><td>37.98</td><td>-8.71</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>170.65</td><td>31.17</td><td>43.50</td><td>-12.33</td><td>40.20</td><td>-9.03</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>220.12</td><td>29.42</td><td>46.00</td><td>-16.58</td><td>41.14</td><td>-11.72</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>250.19</td><td>32.38</td><td>46.00</td><td>-13.62</td><td>41.85</td><td>-9.47</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	67.83	25.01	40.00	-14.99	35.37	-10.36	Peak	---	---	2	97.90	31.01	43.50	-12.49	44.68	-13.67	Peak	---	---	3	142.52	29.27	43.50	-14.23	37.98	-8.71	Peak	---	---	4	170.65	31.17	43.50	-12.33	40.20	-9.03	Peak	---	---	5	220.12	29.42	46.00	-16.58	41.14	-11.72	Peak	---	---	6	250.19	32.38	46.00	-13.62	41.85	-9.47	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	67.83	25.01	40.00	-14.99	35.37	-10.36	Peak	---	---																																																																
2	97.90	31.01	43.50	-12.49	44.68	-13.67	Peak	---	---																																																																
3	142.52	29.27	43.50	-14.23	37.98	-8.71	Peak	---	---																																																																
4	170.65	31.17	43.50	-12.33	40.20	-9.03	Peak	---	---																																																																
5	220.12	29.42	46.00	-16.58	41.14	-11.72	Peak	---	---																																																																
6	250.19	32.38	46.00	-13.62	41.85	-9.47	Peak	---	---																																																																
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																									



Modulation	be EHT20	Test Freq. (MHz)	5785																																																																							
Polarization	Vertical																																																																									
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																																										
																																																																										
	<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>53.28</td><td>35.06</td><td>40.00</td><td>-4.94</td><td>43.44</td><td>-8.38</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>97.90</td><td>34.33</td><td>43.50</td><td>-9.17</td><td>48.00</td><td>-13.67</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>179.38</td><td>36.44</td><td>43.50</td><td>-7.06</td><td>46.33</td><td>-9.89</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>209.45</td><td>31.85</td><td>43.50</td><td>-11.65</td><td>43.42</td><td>-11.57</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>250.19</td><td>32.49</td><td>46.00</td><td>-13.51</td><td>41.96</td><td>-9.47</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>321.97</td><td>29.35</td><td>46.00</td><td>-16.65</td><td>36.21</td><td>-6.86</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	53.28	35.06	40.00	-4.94	43.44	-8.38	Peak	---	---	2	97.90	34.33	43.50	-9.17	48.00	-13.67	Peak	---	---	3	179.38	36.44	43.50	-7.06	46.33	-9.89	Peak	---	---	4	209.45	31.85	43.50	-11.65	43.42	-11.57	Peak	---	---	5	250.19	32.49	46.00	-13.51	41.96	-9.47	Peak	---	---	6	321.97	29.35	46.00	-16.65	36.21	-6.86	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	53.28	35.06	40.00	-4.94	43.44	-8.38	Peak	---	---																																																																	
2	97.90	34.33	43.50	-9.17	48.00	-13.67	Peak	---	---																																																																	
3	179.38	36.44	43.50	-7.06	46.33	-9.89	Peak	---	---																																																																	
4	209.45	31.85	43.50	-11.65	43.42	-11.57	Peak	---	---																																																																	
5	250.19	32.49	46.00	-13.51	41.96	-9.47	Peak	---	---																																																																	
6	321.97	29.35	46.00	-16.65	36.21	-6.86	Peak	---	---																																																																	
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																										



Unwanted Emissions (Above 1GHz) for 11a

Modulation	11a	Test Freq. (MHz)	5180																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
<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>10360.00</td><td>62.88</td><td>68.20</td><td>-5.32</td><td>54.04</td><td>8.84</td><td>Peak</td><td>187</td><td>287</td></tr><tr><td>2</td><td>15540.00</td><td>36.74</td><td>54.00</td><td>-17.26</td><td>30.42</td><td>6.32</td><td>Average</td><td>134</td><td>71</td></tr><tr><td>3</td><td>15540.00</td><td>50.93</td><td>74.00</td><td>-23.07</td><td>44.61</td><td>6.32</td><td>Peak</td><td>134</td><td>71</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	10360.00	62.88	68.20	-5.32	54.04	8.84	Peak	187	287	2	15540.00	36.74	54.00	-17.26	30.42	6.32	Average	134	71	3	15540.00	50.93	74.00	-23.07	44.61	6.32	Peak	134	71
	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	10360.00	62.88	68.20	-5.32	54.04	8.84	Peak	187	287																																		
2	15540.00	36.74	54.00	-17.26	30.42	6.32	Average	134	71																																		
3	15540.00	50.93	74.00	-23.07	44.61	6.32	Peak	134	71																																		
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	11a	Test Freq. (MHz)	5180
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5200
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):22 Humidity(%):63			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5200
Polarization	Vertical		
Test By :Brad Wu Temperature(°C):22 Humidity(%):63			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	5240																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
Level (dBuV/m) UNI 1~2-PK UNII 1~2-AV 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>10480.00</td><td>63.68</td><td>68.20</td><td>-4.52</td><td>54.49</td><td>9.19</td><td>Peak</td><td>126</td><td>247</td></tr><tr><td>2</td><td>15720.00</td><td>36.77</td><td>54.00</td><td>-17.23</td><td>30.50</td><td>6.27</td><td>Average</td><td>100</td><td>56</td></tr><tr><td>3</td><td>15720.00</td><td>50.04</td><td>74.00</td><td>-23.96</td><td>43.77</td><td>6.27</td><td>Peak</td><td>100</td><td>56</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	10480.00	63.68	68.20	-4.52	54.49	9.19	Peak	126	247	2	15720.00	36.77	54.00	-17.23	30.50	6.27	Average	100	56	3	15720.00	50.04	74.00	-23.96	43.77	6.27	Peak	100	56
	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	10480.00	63.68	68.20	-4.52	54.49	9.19	Peak	126	247																																		
2	15720.00	36.77	54.00	-17.23	30.50	6.27	Average	100	56																																		
3	15720.00	50.04	74.00	-23.96	43.77	6.27	Peak	100	56																																		



Modulation	11a	Test Freq. (MHz)	5240
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5260
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5260
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5300
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBUV/m)			



Modulation	11a	Test Freq. (MHz)	5300
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5320																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																																					
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>10640.00</td><td>50.49</td><td>54.00</td><td>-3.51</td><td>41.16</td><td>9.33</td><td>Average</td><td>227</td><td>150</td></tr><tr><td>2</td><td>10640.00</td><td>57.99</td><td>74.00</td><td>-16.01</td><td>48.66</td><td>9.33</td><td>Peak</td><td>227</td><td>150</td></tr><tr><td>3</td><td>15960.00</td><td>34.67</td><td>54.00</td><td>-19.33</td><td>28.42</td><td>6.25</td><td>Average</td><td>100</td><td>217</td></tr><tr><td>4</td><td>15960.00</td><td>48.42</td><td>74.00</td><td>-25.58</td><td>42.17</td><td>6.25</td><td>Peak</td><td>100</td><td>217</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	10640.00	50.49	54.00	-3.51	41.16	9.33	Average	227	150	2	10640.00	57.99	74.00	-16.01	48.66	9.33	Peak	227	150	3	15960.00	34.67	54.00	-19.33	28.42	6.25	Average	100	217	4	15960.00	48.42	74.00	-25.58	42.17	6.25	Peak	100	217
	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	10640.00	50.49	54.00	-3.51	41.16	9.33	Average	227	150																																												
2	10640.00	57.99	74.00	-16.01	48.66	9.33	Peak	227	150																																												
3	15960.00	34.67	54.00	-19.33	28.42	6.25	Average	100	217																																												
4	15960.00	48.42	74.00	-25.58	42.17	6.25	Peak	100	217																																												



Modulation	11a	Test Freq. (MHz)	5320
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5500
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5500
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5580																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
<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>11160.00</td><td>43.49</td><td>54.00</td><td>-10.51</td><td>34.37</td><td>9.12</td><td>Average</td><td>201</td><td>245</td></tr><tr><td>2</td><td>11160.00</td><td>58.09</td><td>74.00</td><td>-15.91</td><td>48.97</td><td>9.12</td><td>Peak</td><td>201</td><td>245</td></tr><tr><td>3</td><td>16740.00</td><td>51.35</td><td>68.20</td><td>-16.85</td><td>43.76</td><td>7.59</td><td>Peak</td><td>100</td><td>146</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	11160.00	43.49	54.00	-10.51	34.37	9.12	Average	201	245	2	11160.00	58.09	74.00	-15.91	48.97	9.12	Peak	201	245	3	16740.00	51.35	68.20	-16.85	43.76	7.59	Peak	100	146
	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	11160.00	43.49	54.00	-10.51	34.37	9.12	Average	201	245																																		
2	11160.00	58.09	74.00	-15.91	48.97	9.12	Peak	201	245																																		
3	16740.00	51.35	68.20	-16.85	43.76	7.59	Peak	100	146																																		
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	11a	Test Freq. (MHz)	5580
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	5700
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5700
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			

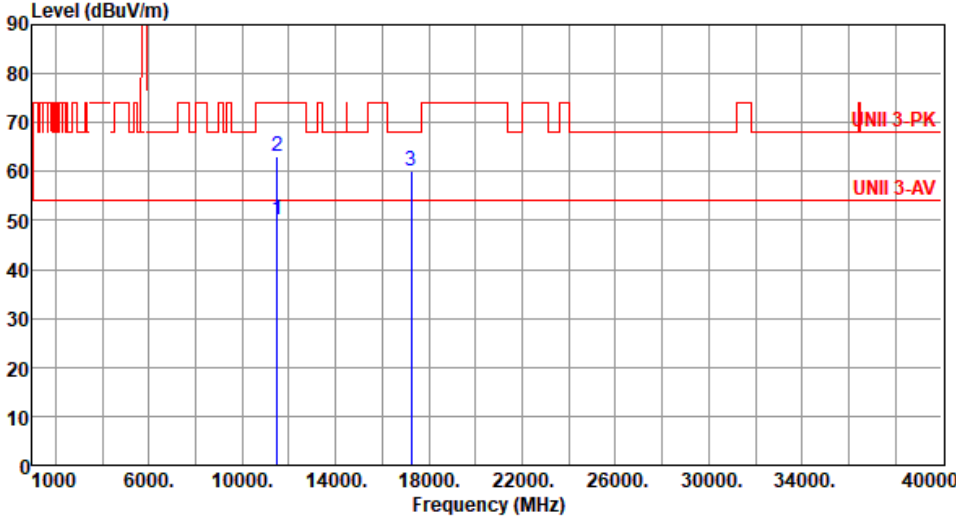


Modulation	11a	Test Freq. (MHz)	5720
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



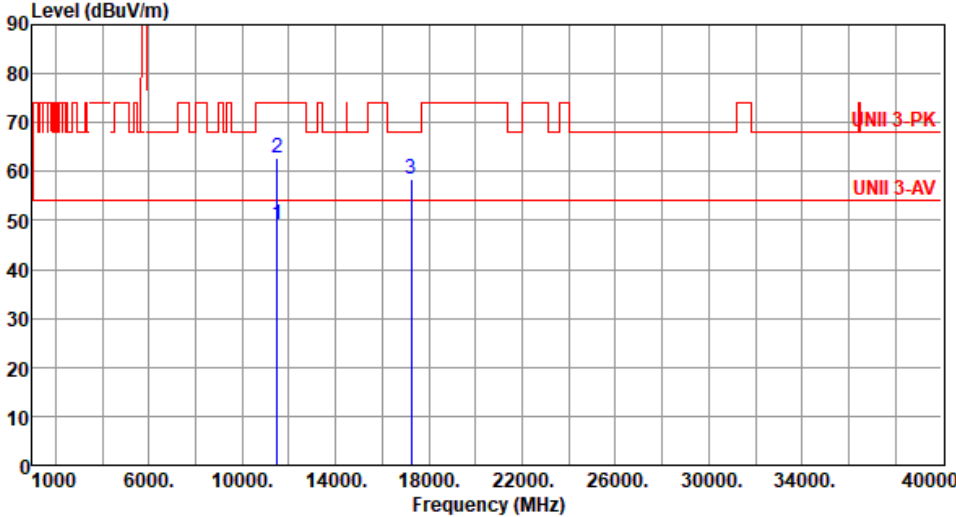
Modulation	11a	Test Freq. (MHz)	5720
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5745						
Polarization	Horizontal								
Test By :Brad Wu Temperature(°C):22 Humidity(%):63									
									
	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	11490.00	50.05	54.00	-3.95	40.82	9.23	Average	232	251
2	11490.00	63.09	74.00	-10.91	53.86	9.23	Peak	232	251
3	17235.00	59.95	68.20	-8.25	52.67	7.28	Peak	123	340

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).

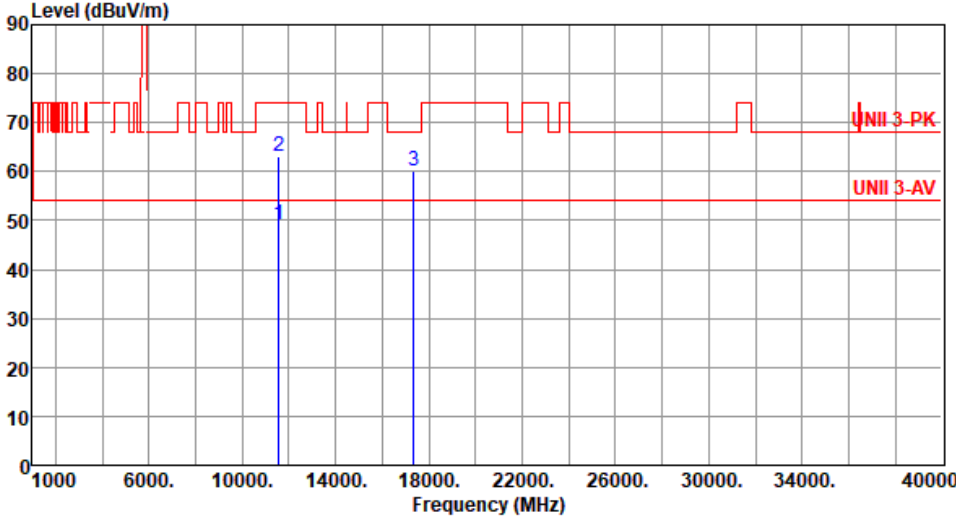


Modulation	11a	Test Freq. (MHz)	5745																																								
Polarization	Vertical																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
 <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</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>11490.00</td><td>49.15</td><td>54.00</td><td>-4.85</td><td>39.92</td><td>9.23</td><td>Average</td><td>223</td><td>272</td></tr><tr><td>2</td><td>11490.00</td><td>62.81</td><td>74.00</td><td>-11.19</td><td>53.58</td><td>9.23</td><td>Peak</td><td>223</td><td>272</td></tr><tr><td>3</td><td>17235.00</td><td>58.46</td><td>68.20</td><td>-9.74</td><td>51.18</td><td>7.28</td><td>Peak</td><td>144</td><td>355</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	11490.00	49.15	54.00	-4.85	39.92	9.23	Average	223	272	2	11490.00	62.81	74.00	-11.19	53.58	9.23	Peak	223	272	3	17235.00	58.46	68.20	-9.74	51.18	7.28	Peak	144	355
	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	11490.00	49.15	54.00	-4.85	39.92	9.23	Average	223	272																																		
2	11490.00	62.81	74.00	-11.19	53.58	9.23	Peak	223	272																																		
3	17235.00	58.46	68.20	-9.74	51.18	7.28	Peak	144	355																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											

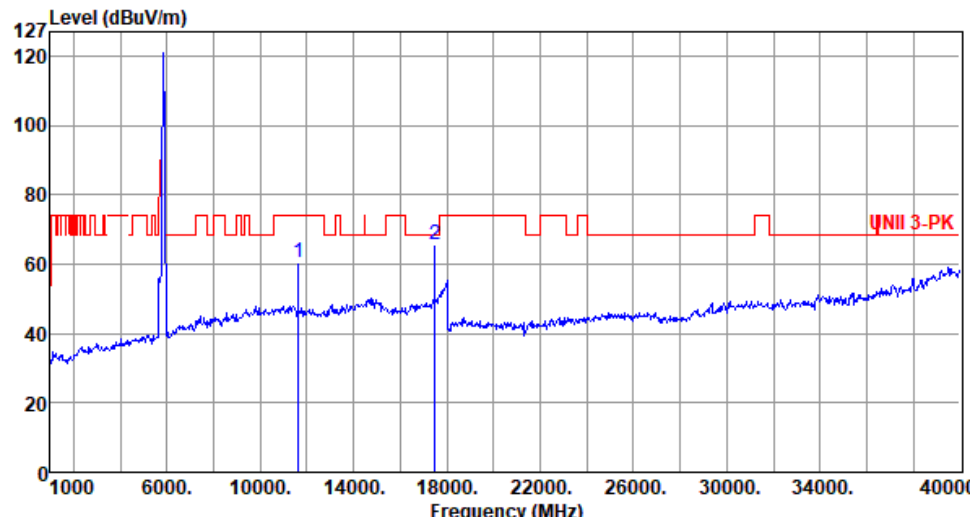


Modulation	11a	Test Freq. (MHz)	5785
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):22 Humidity(%):63			
Level (dBUV/m)			



Modulation	11a	Test Freq. (MHz)	5785																																								
Polarization	Vertical																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
 <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>11570.00</td><td>49.30</td><td>54.00</td><td>-4.70</td><td>40.24</td><td>9.06</td><td>Average</td><td>229</td><td>140</td></tr><tr><td>2</td><td>11570.00</td><td>63.01</td><td>74.00</td><td>-10.99</td><td>53.95</td><td>9.06</td><td>Peak</td><td>229</td><td>140</td></tr><tr><td>3</td><td>17355.00</td><td>60.22</td><td>68.20</td><td>-7.98</td><td>52.54</td><td>7.68</td><td>Peak</td><td>183</td><td>42</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	11570.00	49.30	54.00	-4.70	40.24	9.06	Average	229	140	2	11570.00	63.01	74.00	-10.99	53.95	9.06	Peak	229	140	3	17355.00	60.22	68.20	-7.98	52.54	7.68	Peak	183	42
	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	11570.00	49.30	54.00	-4.70	40.24	9.06	Average	229	140																																		
2	11570.00	63.01	74.00	-10.99	53.95	9.06	Peak	229	140																																		
3	17355.00	60.22	68.20	-7.98	52.54	7.68	Peak	183	42																																		

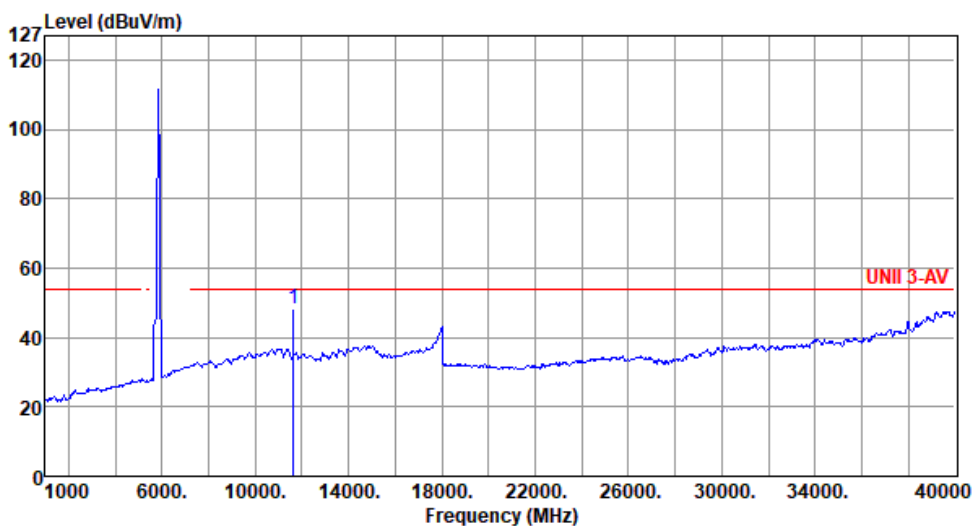


Modulation	11a	Test Freq. (MHz)	5825																														
Polarization	Horizontal-Peak Value																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11650.00</td><td>60.42</td><td>74.00</td><td>-13.58</td><td>51.76</td><td>8.66</td><td>Peak</td><td>226</td><td>252</td></tr><tr><td>2</td><td>17475.00</td><td>65.49</td><td>68.20</td><td>-2.71</td><td>57.29</td><td>8.20</td><td>Peak</td><td>222</td><td>242</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	11650.00	60.42	74.00	-13.58	51.76	8.66	Peak	226	252	2	17475.00	65.49	68.20	-2.71	57.29	8.20	Peak	222	242
	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	11650.00	60.42	74.00	-13.58	51.76	8.66	Peak	226	252																								
2	17475.00	65.49	68.20	-2.71	57.29	8.20	Peak	222	242																								
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	11a	Test Freq. (MHz)	5825
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):24 Humidity(%):66



	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	11650.00	48.26	54.00	-5.74	39.60	8.66	Average	226	252

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m)

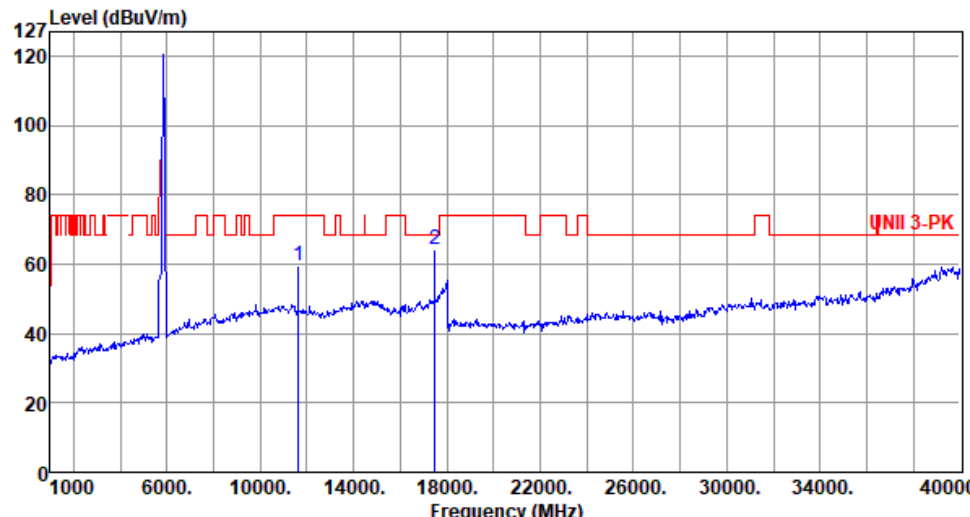
*Factor includes antenna factor, cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

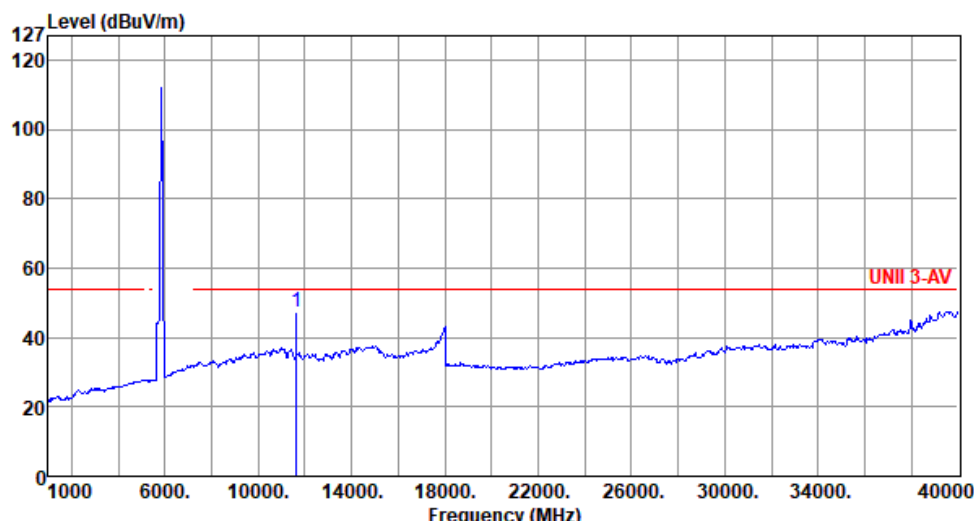


Unwanted Emissions

Appendix D.1

Modulation	11a	Test Freq. (MHz)	5825																														
Polarization	Vertical-Peak Value																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11650.00</td><td>59.35</td><td>74.00</td><td>-14.65</td><td>50.69</td><td>8.66</td><td>Peak</td><td>231</td><td>246</td></tr><tr><td>2</td><td>17475.00</td><td>64.35</td><td>68.20</td><td>-3.85</td><td>56.15</td><td>8.20</td><td>Peak</td><td>213</td><td>254</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	11650.00	59.35	74.00	-14.65	50.69	8.66	Peak	231	246	2	17475.00	64.35	68.20	-3.85	56.15	8.20	Peak	213	254
	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	11650.00	59.35	74.00	-14.65	50.69	8.66	Peak	231	246																								
2	17475.00	64.35	68.20	-3.85	56.15	8.20	Peak	213	254																								



Modulation	11a	Test Freq. (MHz)	5825																				
Polarization	Vertical -Average Value																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																							
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11650.00</td><td>47.11</td><td>54.00</td><td>-6.89</td><td>38.45</td><td>8.66</td><td>Average</td><td>231</td><td>246</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	11650.00	47.11	54.00	-6.89	38.45	8.66	Average	231	246
	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	11650.00	47.11	54.00	-6.89	38.45	8.66	Average	231	246														
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).																							

Unwanted Emissions (Above 1GHz) for be EHT20

Modulation	be EHT20	Test Freq. (MHz)	5180
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5180																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
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>10360.00</td><td>57.93</td><td>68.20</td><td>-10.27</td><td>49.09</td><td>8.84</td><td>Peak</td><td>333</td><td>102</td></tr><tr><td>2</td><td>15540.00</td><td>36.64</td><td>54.00</td><td>-17.36</td><td>30.32</td><td>6.32</td><td>Average</td><td>100</td><td>302</td></tr><tr><td>3</td><td>15540.00</td><td>50.57</td><td>74.00</td><td>-23.43</td><td>44.25</td><td>6.32</td><td>Peak</td><td>100</td><td>302</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	10360.00	57.93	68.20	-10.27	49.09	8.84	Peak	333	102	2	15540.00	36.64	54.00	-17.36	30.32	6.32	Average	100	302	3	15540.00	50.57	74.00	-23.43	44.25	6.32	Peak	100	302
	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	10360.00	57.93	68.20	-10.27	49.09	8.84	Peak	333	102																																		
2	15540.00	36.64	54.00	-17.36	30.32	6.32	Average	100	302																																		
3	15540.00	50.57	74.00	-23.43	44.25	6.32	Peak	100	302																																		
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	be EHT20	Test Freq. (MHz)	5200
Polarization	Horizontal		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m) <			



Modulation	be EHT20	Test Freq. (MHz)	5200
Polarization	Vertical		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5240
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT20	Test Freq. (MHz)	5240
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5260
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5260
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5300
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT20	Test Freq. (MHz)	5300
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT20	Test Freq. (MHz)	5320
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT20	Test Freq. (MHz)	5320
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5500
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5500
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT20	Test Freq. (MHz)	5580
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5580
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			

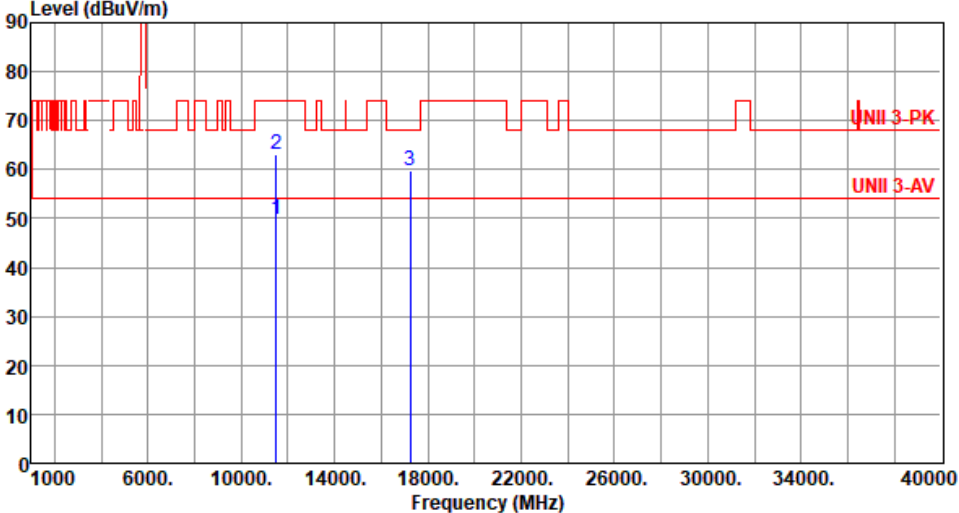


Modulation	be EHT20	Test Freq. (MHz)	5720
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			

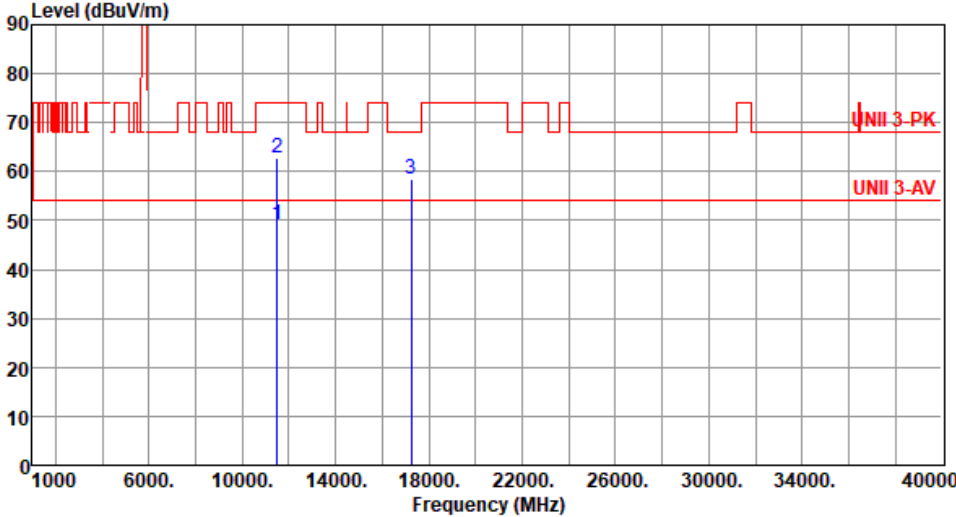


Modulation	be EHT20	Test Freq. (MHz)	5720
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5745																																								
Polarization	Horizontal																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
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>11490.00</td><td>49.86</td><td>54.00</td><td>-4.14</td><td>40.63</td><td>9.23</td><td>Average</td><td>244</td><td>272</td></tr><tr><td>2</td><td>11490.00</td><td>62.95</td><td>74.00</td><td>-11.05</td><td>53.72</td><td>9.23</td><td>Peak</td><td>244</td><td>272</td></tr><tr><td>3</td><td>17235.00</td><td>59.82</td><td>68.20</td><td>-8.38</td><td>52.54</td><td>7.28</td><td>Peak</td><td>134</td><td>351</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	11490.00	49.86	54.00	-4.14	40.63	9.23	Average	244	272	2	11490.00	62.95	74.00	-11.05	53.72	9.23	Peak	244	272	3	17235.00	59.82	68.20	-8.38	52.54	7.28	Peak	134	351
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11490.00	49.86	54.00	-4.14	40.63	9.23	Average	244	272																																		
2	11490.00	62.95	74.00	-11.05	53.72	9.23	Peak	244	272																																		
3	17235.00	59.82	68.20	-8.38	52.54	7.28	Peak	134	351																																		

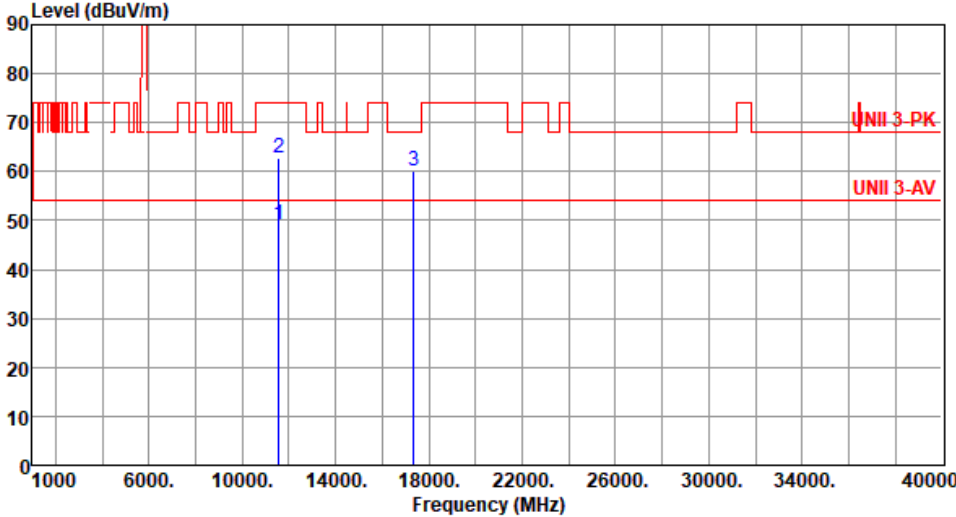


Modulation	be EHT20	Test Freq. (MHz)	5745																																								
Polarization	Vertical																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. 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>11490.00</td><td>49.04</td><td>54.00</td><td>-4.96</td><td>39.81</td><td>9.23</td><td>Average</td><td>234</td><td>288</td></tr><tr><td>2</td><td>11490.00</td><td>62.68</td><td>74.00</td><td>-11.32</td><td>53.45</td><td>9.23</td><td>Peak</td><td>234</td><td>288</td></tr><tr><td>3</td><td>17235.00</td><td>58.31</td><td>68.20</td><td>-9.89</td><td>51.03</td><td>7.28</td><td>Peak</td><td>156</td><td>334</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	11490.00	49.04	54.00	-4.96	39.81	9.23	Average	234	288	2	11490.00	62.68	74.00	-11.32	53.45	9.23	Peak	234	288	3	17235.00	58.31	68.20	-9.89	51.03	7.28	Peak	156	334
	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	11490.00	49.04	54.00	-4.96	39.81	9.23	Average	234	288																																		
2	11490.00	62.68	74.00	-11.32	53.45	9.23	Peak	234	288																																		
3	17235.00	58.31	68.20	-9.89	51.03	7.28	Peak	156	334																																		
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).																																											



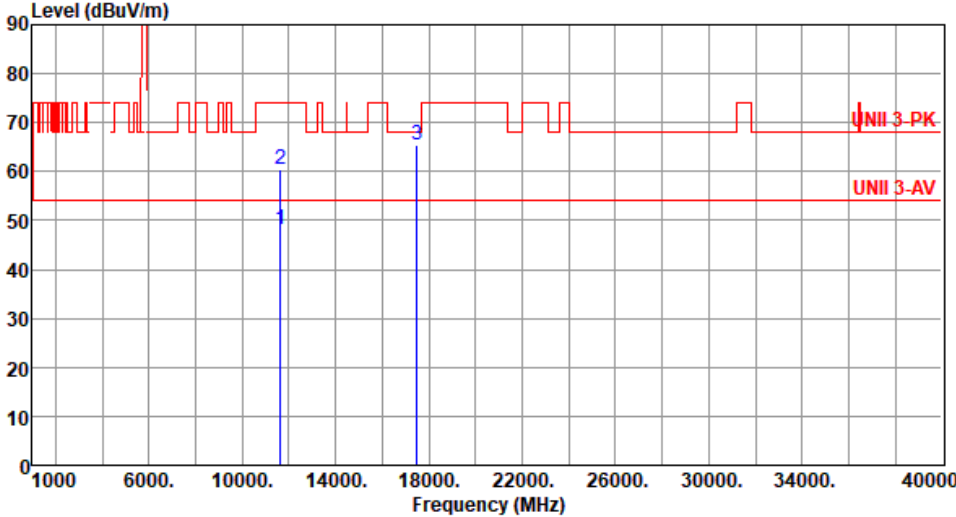
Modulation	be EHT20	Test Freq. (MHz)	5785																																								
Polarization	Horizontal																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
<table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level 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>11570.00</td><td>50.61</td><td>54.00</td><td>-3.39</td><td>41.55</td><td>9.06</td><td>Average</td><td>238</td><td>267</td></tr><tr><td>2</td><td>11570.00</td><td>64.31</td><td>74.00</td><td>-9.69</td><td>55.25</td><td>9.06</td><td>Peak</td><td>238</td><td>267</td></tr><tr><td>3</td><td>17355.00</td><td>63.34</td><td>68.20</td><td>-4.86</td><td>55.66</td><td>7.68</td><td>Peak</td><td>152</td><td>30</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	11570.00	50.61	54.00	-3.39	41.55	9.06	Average	238	267	2	11570.00	64.31	74.00	-9.69	55.25	9.06	Peak	238	267	3	17355.00	63.34	68.20	-4.86	55.66	7.68	Peak	152	30
	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	11570.00	50.61	54.00	-3.39	41.55	9.06	Average	238	267																																		
2	11570.00	64.31	74.00	-9.69	55.25	9.06	Peak	238	267																																		
3	17355.00	63.34	68.20	-4.86	55.66	7.68	Peak	152	30																																		



Modulation	be EHT20	Test Freq. (MHz)	5785						
Polarization	Vertical								
Test By :Brad Wu Temperature(°C):22 Humidity(%):63									
									
	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	11570.00	49.21	54.00	-4.79	40.15	9.06	Average	243	165
2	11570.00	62.89	74.00	-11.11	53.83	9.06	Peak	243	165
3	17355.00	60.05	68.20	-8.15	52.37	7.68	Peak	192	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).

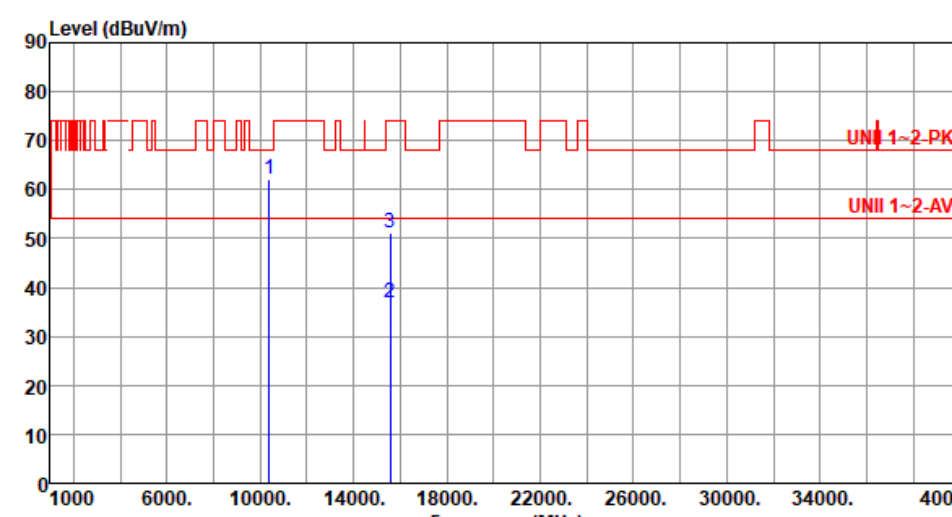


Modulation	be EHT20	Test Freq. (MHz)	5825																																								
Polarization	Horizontal																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><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>11650.00</td><td>48.10</td><td>54.00</td><td>-5.90</td><td>39.44</td><td>8.66</td><td>Average</td><td>133</td><td>264</td></tr><tr><td>2</td><td>11650.00</td><td>60.33</td><td>74.00</td><td>-13.67</td><td>51.67</td><td>8.66</td><td>Peak</td><td>233</td><td>264</td></tr><tr><td>3</td><td>17475.00</td><td>65.40</td><td>68.20</td><td>-2.80</td><td>57.20</td><td>8.20</td><td>Peak</td><td>222</td><td>242</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	11650.00	48.10	54.00	-5.90	39.44	8.66	Average	133	264	2	11650.00	60.33	74.00	-13.67	51.67	8.66	Peak	233	264	3	17475.00	65.40	68.20	-2.80	57.20	8.20	Peak	222	242
	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	11650.00	48.10	54.00	-5.90	39.44	8.66	Average	133	264																																		
2	11650.00	60.33	74.00	-13.67	51.67	8.66	Peak	233	264																																		
3	17475.00	65.40	68.20	-2.80	57.20	8.20	Peak	222	242																																		
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	be EHT20	Test Freq. (MHz)	5825																																								
Polarization	Vertical																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
Level (dBUV/m) UNII 3-PK UNII 3-AV 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>11650.00</td><td>47.02</td><td>54.00</td><td>-6.98</td><td>38.36</td><td>8.66</td><td>Average</td><td>248</td><td>269</td></tr><tr><td>2</td><td>11650.00</td><td>59.23</td><td>74.00</td><td>-14.77</td><td>50.57</td><td>8.66</td><td>Peak</td><td>248</td><td>269</td></tr><tr><td>3</td><td>17475.00</td><td>64.24</td><td>68.20</td><td>-3.96</td><td>56.04</td><td>8.20</td><td>Peak</td><td>226</td><td>253</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	11650.00	47.02	54.00	-6.98	38.36	8.66	Average	248	269	2	11650.00	59.23	74.00	-14.77	50.57	8.66	Peak	248	269	3	17475.00	64.24	68.20	-3.96	56.04	8.20	Peak	226	253
	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	11650.00	47.02	54.00	-6.98	38.36	8.66	Average	248	269																																		
2	11650.00	59.23	74.00	-14.77	50.57	8.66	Peak	248	269																																		
3	17475.00	64.24	68.20	-3.96	56.04	8.20	Peak	226	253																																		

Unwanted Emissions (Above 1GHz) for be EHT40

Modulation	be EHT40	Test Freq. (MHz)	5190																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
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>10380.00</td><td>62.00</td><td>68.20</td><td>-6.20</td><td>53.12</td><td>8.88</td><td>Peak</td><td>181</td><td>285</td></tr><tr><td>2</td><td>15570.00</td><td>36.84</td><td>54.00</td><td>-17.16</td><td>30.51</td><td>6.33</td><td>Average</td><td>154</td><td>75</td></tr><tr><td>3</td><td>15570.00</td><td>51.05</td><td>74.00</td><td>-22.95</td><td>44.72</td><td>6.33</td><td>Peak</td><td>154</td><td>75</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	10380.00	62.00	68.20	-6.20	53.12	8.88	Peak	181	285	2	15570.00	36.84	54.00	-17.16	30.51	6.33	Average	154	75	3	15570.00	51.05	74.00	-22.95	44.72	6.33	Peak	154	75
	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	10380.00	62.00	68.20	-6.20	53.12	8.88	Peak	181	285																																		
2	15570.00	36.84	54.00	-17.16	30.51	6.33	Average	154	75																																		
3	15570.00	51.05	74.00	-22.95	44.72	6.33	Peak	154	75																																		



Modulation	be EHT40	Test Freq. (MHz)	5190
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5230
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5230																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
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>10460.00</td><td>61.69</td><td>68.20</td><td>-6.51</td><td>52.54</td><td>9.15</td><td>Peak</td><td>187</td><td>288</td></tr><tr><td>2</td><td>15690.00</td><td>35.59</td><td>54.00</td><td>-18.41</td><td>29.34</td><td>6.25</td><td>Average</td><td>100</td><td>234</td></tr><tr><td>3</td><td>15690.00</td><td>49.23</td><td>74.00</td><td>-24.77</td><td>42.98</td><td>6.25</td><td>Peak</td><td>100</td><td>234</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	10460.00	61.69	68.20	-6.51	52.54	9.15	Peak	187	288	2	15690.00	35.59	54.00	-18.41	29.34	6.25	Average	100	234	3	15690.00	49.23	74.00	-24.77	42.98	6.25	Peak	100	234
	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	10460.00	61.69	68.20	-6.51	52.54	9.15	Peak	187	288																																		
2	15690.00	35.59	54.00	-18.41	29.34	6.25	Average	100	234																																		
3	15690.00	49.23	74.00	-24.77	42.98	6.25	Peak	100	234																																		
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	be EHT40	Test Freq. (MHz)	5270
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5270
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5310
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	5310						
Polarization	Vertical								
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63									
Level (dBuV/m) Frequency (MHz)									
	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	10620.00	47.72	54.00	-6.28	38.43	9.29	Average	342	158
2	10620.00	56.73	74.00	-17.27	47.44	9.29	Peak	342	158
3	15930.00	35.09	54.00	-18.91	28.75	6.34	Average	100	244
4	15930.00	49.36	74.00	-24.64	43.02	6.34	Peak	100	244

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	be EHT40	Test Freq. (MHz)	5510
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5510
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5590
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	5590
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5670
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5670
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			

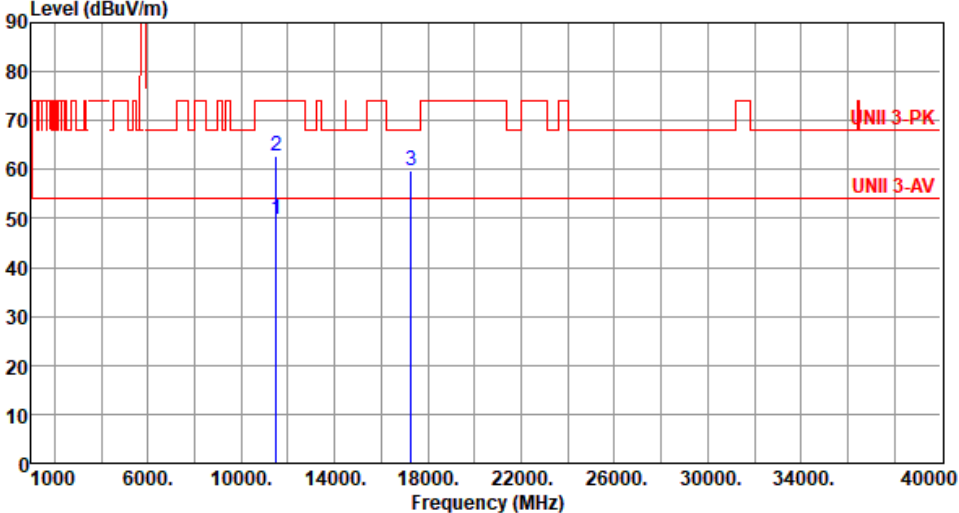


Modulation	be EHT40	Test Freq. (MHz)	5710
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			

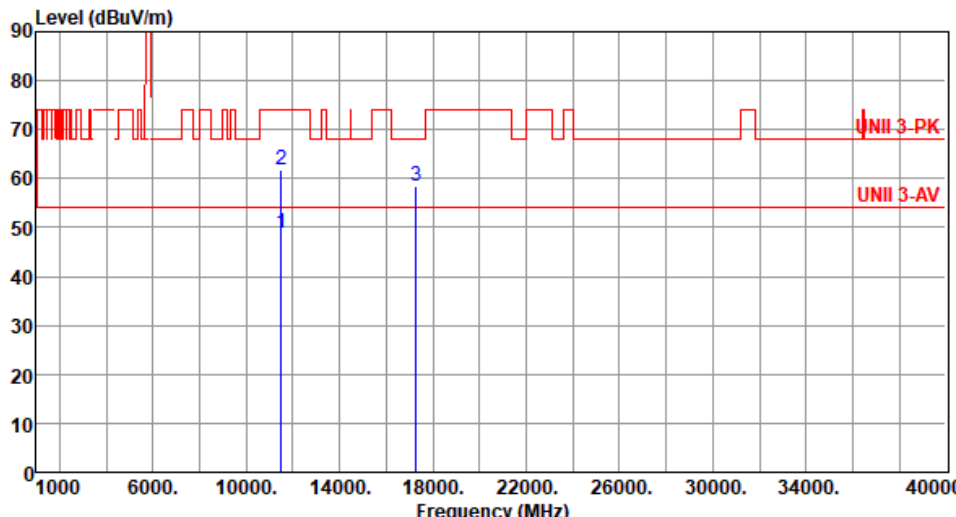


Modulation	be EHT40	Test Freq. (MHz)	5710
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5755																																								
Polarization	Horizontal																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
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>11510.00</td><td>49.66</td><td>54.00</td><td>-4.34</td><td>40.44</td><td>9.22</td><td>Average</td><td>258</td><td>295</td></tr><tr><td>2</td><td>11510.00</td><td>62.89</td><td>74.00</td><td>-11.11</td><td>53.67</td><td>9.22</td><td>Peak</td><td>258</td><td>295</td></tr><tr><td>3</td><td>17265.00</td><td>59.78</td><td>68.20</td><td>-8.42</td><td>52.44</td><td>7.34</td><td>Peak</td><td>142</td><td>348</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	11510.00	49.66	54.00	-4.34	40.44	9.22	Average	258	295	2	11510.00	62.89	74.00	-11.11	53.67	9.22	Peak	258	295	3	17265.00	59.78	68.20	-8.42	52.44	7.34	Peak	142	348
	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	11510.00	49.66	54.00	-4.34	40.44	9.22	Average	258	295																																		
2	11510.00	62.89	74.00	-11.11	53.67	9.22	Peak	258	295																																		
3	17265.00	59.78	68.20	-8.42	52.44	7.34	Peak	142	348																																		
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	be EHT40	Test Freq. (MHz)	5755																																								
Polarization	Vertical																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
 <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>11510.00</td><td>48.84</td><td>54.00</td><td>-5.16</td><td>39.62</td><td>9.22</td><td>Average</td><td>243</td><td>271</td></tr><tr><td>2</td><td>11510.00</td><td>61.81</td><td>74.00</td><td>-12.19</td><td>52.59</td><td>9.22</td><td>Peak</td><td>243</td><td>271</td></tr><tr><td>3</td><td>17265.00</td><td>58.59</td><td>68.20</td><td>-9.61</td><td>51.25</td><td>7.34</td><td>Peak</td><td>165</td><td>326</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	11510.00	48.84	54.00	-5.16	39.62	9.22	Average	243	271	2	11510.00	61.81	74.00	-12.19	52.59	9.22	Peak	243	271	3	17265.00	58.59	68.20	-9.61	51.25	7.34	Peak	165	326
	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	11510.00	48.84	54.00	-5.16	39.62	9.22	Average	243	271																																		
2	11510.00	61.81	74.00	-12.19	52.59	9.22	Peak	243	271																																		
3	17265.00	58.59	68.20	-9.61	51.25	7.34	Peak	165	326																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Modulation	be EHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):22 Humidity(%):63			
Level (dBuV/m)			



Unwanted Emissions

Appendix D.1

Modulation	be EHT40	Test Freq. (MHz)	5795																																								
Polarization	Vertical																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
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>11590.00</td><td>49.07</td><td>54.00</td><td>-4.93</td><td>40.08</td><td>8.99</td><td>Average</td><td>255</td><td>186</td></tr><tr><td>2</td><td>11590.00</td><td>62.77</td><td>74.00</td><td>-11.23</td><td>53.78</td><td>8.99</td><td>Peak</td><td>255</td><td>186</td></tr><tr><td>3</td><td>17385.00</td><td>61.14</td><td>68.20</td><td>-7.06</td><td>53.26</td><td>7.88</td><td>Peak</td><td>202</td><td>64</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	11590.00	49.07	54.00	-4.93	40.08	8.99	Average	255	186	2	11590.00	62.77	74.00	-11.23	53.78	8.99	Peak	255	186	3	17385.00	61.14	68.20	-7.06	53.26	7.88	Peak	202	64
	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	11590.00	49.07	54.00	-4.93	40.08	8.99	Average	255	186																																		
2	11590.00	62.77	74.00	-11.23	53.78	8.99	Peak	255	186																																		
3	17385.00	61.14	68.20	-7.06	53.26	7.88	Peak	202	64																																		



Unwanted Emissions (Above 1GHz) for be EHT80

Modulation	be EHT80	Test Freq. (MHz)	5210																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
Level (dBuV/m) 1 2 3 UNII 1~2-PK UNII 1~2-AV 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>10420.00</td><td>61.33</td><td>68.20</td><td>-6.87</td><td>52.33</td><td>9.00</td><td>Peak</td><td>174</td><td>292</td></tr><tr><td>2</td><td>15630.00</td><td>35.81</td><td>54.00</td><td>-18.19</td><td>29.62</td><td>6.19</td><td>Average</td><td>168</td><td>85</td></tr><tr><td>3</td><td>15630.00</td><td>49.85</td><td>74.00</td><td>-24.15</td><td>43.66</td><td>6.19</td><td>Peak</td><td>168</td><td>85</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	10420.00	61.33	68.20	-6.87	52.33	9.00	Peak	174	292	2	15630.00	35.81	54.00	-18.19	29.62	6.19	Average	168	85	3	15630.00	49.85	74.00	-24.15	43.66	6.19	Peak	168	85
	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	10420.00	61.33	68.20	-6.87	52.33	9.00	Peak	174	292																																		
2	15630.00	35.81	54.00	-18.19	29.62	6.19	Average	168	85																																		
3	15630.00	49.85	74.00	-24.15	43.66	6.19	Peak	168	85																																		
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	be EHT80	Test Freq. (MHz)	5210
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT80	Test Freq. (MHz)	5290
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT80	Test Freq. (MHz)	5290																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																																					
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>10580.00</td><td>47.72</td><td>54.00</td><td>-6.28</td><td>38.52</td><td>9.20</td><td>Average</td><td>333</td><td>168</td></tr><tr><td>2</td><td>10580.00</td><td>56.85</td><td>68.20</td><td>-11.35</td><td>47.65</td><td>9.20</td><td>Peak</td><td>333</td><td>168</td></tr><tr><td>3</td><td>15870.00</td><td>36.16</td><td>54.00</td><td>-17.84</td><td>29.98</td><td>6.18</td><td>Average</td><td>100</td><td>253</td></tr><tr><td>4</td><td>15870.00</td><td>50.52</td><td>74.00</td><td>-23.48</td><td>44.34</td><td>6.18</td><td>Peak</td><td>100</td><td>253</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	10580.00	47.72	54.00	-6.28	38.52	9.20	Average	333	168	2	10580.00	56.85	68.20	-11.35	47.65	9.20	Peak	333	168	3	15870.00	36.16	54.00	-17.84	29.98	6.18	Average	100	253	4	15870.00	50.52	74.00	-23.48	44.34	6.18	Peak	100	253
	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	10580.00	47.72	54.00	-6.28	38.52	9.20	Average	333	168																																												
2	10580.00	56.85	68.20	-11.35	47.65	9.20	Peak	333	168																																												
3	15870.00	36.16	54.00	-17.84	29.98	6.18	Average	100	253																																												
4	15870.00	50.52	74.00	-23.48	44.34	6.18	Peak	100	253																																												
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	be EHT80	Test Freq. (MHz)	5530
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT80	Test Freq. (MHz)	5530																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
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>11060.00</td><td>44.95</td><td>54.00</td><td>-9.05</td><td>35.42</td><td>9.53</td><td>Average</td><td>180</td><td>285</td></tr><tr><td>2</td><td>11060.00</td><td>59.09</td><td>74.00</td><td>-14.91</td><td>49.56</td><td>9.53</td><td>Peak</td><td>180</td><td>285</td></tr><tr><td>3</td><td>16590.00</td><td>49.83</td><td>68.20</td><td>-18.37</td><td>42.40</td><td>7.43</td><td>Peak</td><td>100</td><td>312</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	11060.00	44.95	54.00	-9.05	35.42	9.53	Average	180	285	2	11060.00	59.09	74.00	-14.91	49.56	9.53	Peak	180	285	3	16590.00	49.83	68.20	-18.37	42.40	7.43	Peak	100	312
	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	11060.00	44.95	54.00	-9.05	35.42	9.53	Average	180	285																																		
2	11060.00	59.09	74.00	-14.91	49.56	9.53	Peak	180	285																																		
3	16590.00	49.83	68.20	-18.37	42.40	7.43	Peak	100	312																																		
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	be EHT80	Test Freq. (MHz)	5610
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT80	Test Freq. (MHz)	5610
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT80	Test Freq. (MHz)	5690																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
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>11380.00</td><td>43.81</td><td>54.00</td><td>-10.19</td><td>34.71</td><td>9.10</td><td>Average</td><td>206</td><td>275</td></tr><tr><td>2</td><td>11380.00</td><td>58.22</td><td>74.00</td><td>-15.78</td><td>49.12</td><td>9.10</td><td>Peak</td><td>206</td><td>275</td></tr><tr><td>3</td><td>17070.00</td><td>51.40</td><td>68.20</td><td>-16.80</td><td>44.03</td><td>7.37</td><td>Peak</td><td>100</td><td>155</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	11380.00	43.81	54.00	-10.19	34.71	9.10	Average	206	275	2	11380.00	58.22	74.00	-15.78	49.12	9.10	Peak	206	275	3	17070.00	51.40	68.20	-16.80	44.03	7.37	Peak	100	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	11380.00	43.81	54.00	-10.19	34.71	9.10	Average	206	275																																		
2	11380.00	58.22	74.00	-15.78	49.12	9.10	Peak	206	275																																		
3	17070.00	51.40	68.20	-16.80	44.03	7.37	Peak	100	155																																		



Modulation	be EHT80	Test Freq. (MHz)	5690
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			

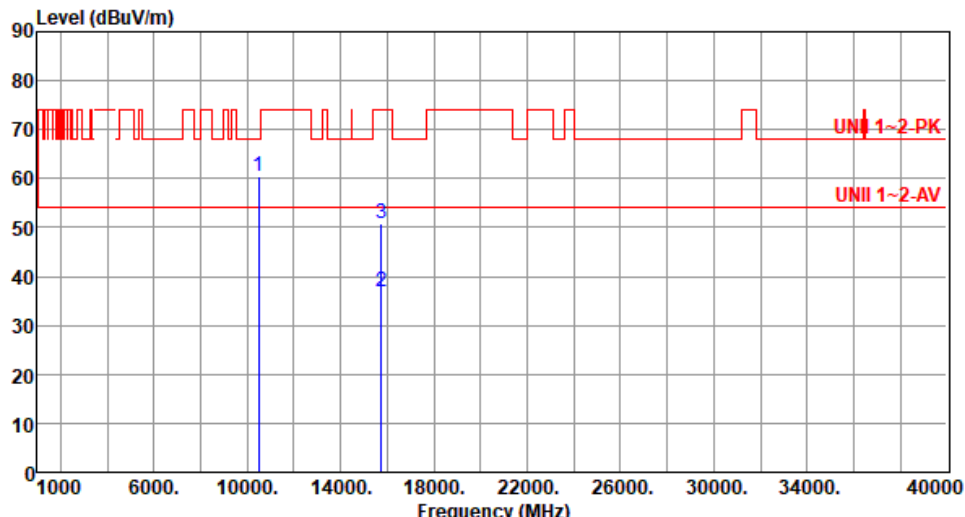


Modulation	be EHT80	Test Freq. (MHz)	5775
Polarization	Horizontal		
Test By :Brad Wu Temperature(°C):22 Humidity(%):63			
Level (dBUV/m)			



Modulation	be EHT80	Test Freq. (MHz)	5775																																								
Polarization	Vertical																																										
Test By :Brad Wu Temperature(°C):22 Humidity(%):63																																											
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>11550.00</td><td>47.76</td><td>54.00</td><td>-6.24</td><td>38.61</td><td>9.15</td><td>Average</td><td>250</td><td>284</td></tr><tr><td>2</td><td>11550.00</td><td>61.75</td><td>74.00</td><td>-12.25</td><td>52.60</td><td>9.15</td><td>Peak</td><td>250</td><td>284</td></tr><tr><td>3</td><td>17325.00</td><td>57.62</td><td>68.20</td><td>-10.58</td><td>50.08</td><td>7.54</td><td>Peak</td><td>158</td><td>314</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	11550.00	47.76	54.00	-6.24	38.61	9.15	Average	250	284	2	11550.00	61.75	74.00	-12.25	52.60	9.15	Peak	250	284	3	17325.00	57.62	68.20	-10.58	50.08	7.54	Peak	158	314
	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	11550.00	47.76	54.00	-6.24	38.61	9.15	Average	250	284																																		
2	11550.00	61.75	74.00	-12.25	52.60	9.15	Peak	250	284																																		
3	17325.00	57.62	68.20	-10.58	50.08	7.54	Peak	158	314																																		

Unwanted Emissions (Above 1GHz) for be EHT160

Modulation	be EHT160	Test Freq. (MHz)	5250																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63																																											
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>10500.00</td><td>60.58</td><td>68.20</td><td>-7.62</td><td>51.35</td><td>9.23</td><td>Peak</td><td>165</td><td>300</td></tr><tr><td>2</td><td>15750.00</td><td>36.92</td><td>54.00</td><td>-17.08</td><td>30.65</td><td>6.27</td><td>Average</td><td>170</td><td>76</td></tr><tr><td>3</td><td>15750.00</td><td>50.95</td><td>74.00</td><td>-23.05</td><td>44.68</td><td>6.27</td><td>Peak</td><td>170</td><td>76</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	10500.00	60.58	68.20	-7.62	51.35	9.23	Peak	165	300	2	15750.00	36.92	54.00	-17.08	30.65	6.27	Average	170	76	3	15750.00	50.95	74.00	-23.05	44.68	6.27	Peak	170	76
	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	10500.00	60.58	68.20	-7.62	51.35	9.23	Peak	165	300																																		
2	15750.00	36.92	54.00	-17.08	30.65	6.27	Average	170	76																																		
3	15750.00	50.95	74.00	-23.05	44.68	6.27	Peak	170	76																																		



Modulation	be EHT160	Test Freq. (MHz)	5250
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT160	Test Freq. (MHz)	5570
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT160	Test Freq. (MHz)	5570
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):63			
Level (dBuV/m)			



Band Edge measurement

Appendix D.2

Modulation	11a	Test Freq. (MHz)	5180																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m) UNII 1~2-PK 2 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>5146.80</td><td>68.83</td><td>74.00</td><td>-5.17</td><td>67.74</td><td>1.09</td><td>Peak</td><td>306</td><td>303</td></tr><tr><td>2</td><td>5398.20</td><td>58.05</td><td>74.00</td><td>-15.95</td><td>57.62</td><td>0.43</td><td>Peak</td><td>306</td><td>303</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	5146.80	68.83	74.00	-5.17	67.74	1.09	Peak	306	303	2	5398.20	58.05	74.00	-15.95	57.62	0.43	Peak	306	303
	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	5146.80	68.83	74.00	-5.17	67.74	1.09	Peak	306	303																								
2	5398.20	58.05	74.00	-15.95	57.62	0.43	Peak	306	303																								
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	11a	Test Freq. (MHz)	5180																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5146.80</td><td>53.63</td><td>54.00</td><td>-0.37</td><td>52.54</td><td>1.09</td><td>Average</td><td>306</td><td>303</td></tr><tr><td>2</td><td>5379.00</td><td>44.86</td><td>54.00</td><td>-9.14</td><td>44.47</td><td>0.39</td><td>Average</td><td>306</td><td>303</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	5146.80	53.63	54.00	-0.37	52.54	1.09	Average	306	303	2	5379.00	44.86	54.00	-9.14	44.47	0.39	Average	306	303
	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	5146.80	53.63	54.00	-0.37	52.54	1.09	Average	306	303																								
2	5379.00	44.86	54.00	-9.14	44.47	0.39	Average	306	303																								
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	11a	Test Freq. (MHz)	5180																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m) UNII 1-2-PK 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>5149.80</td><td>67.92</td><td>74.00</td><td>-6.08</td><td>66.82</td><td>1.10</td><td>Peak</td><td>218</td><td>144</td></tr><tr><td>2</td><td>5375.70</td><td>58.46</td><td>74.00</td><td>-15.54</td><td>58.09</td><td>0.37</td><td>Peak</td><td>218</td><td>144</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	5149.80	67.92	74.00	-6.08	66.82	1.10	Peak	218	144	2	5375.70	58.46	74.00	-15.54	58.09	0.37	Peak	218	144
	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	5149.80	67.92	74.00	-6.08	66.82	1.10	Peak	218	144																								
2	5375.70	58.46	74.00	-15.54	58.09	0.37	Peak	218	144																								
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

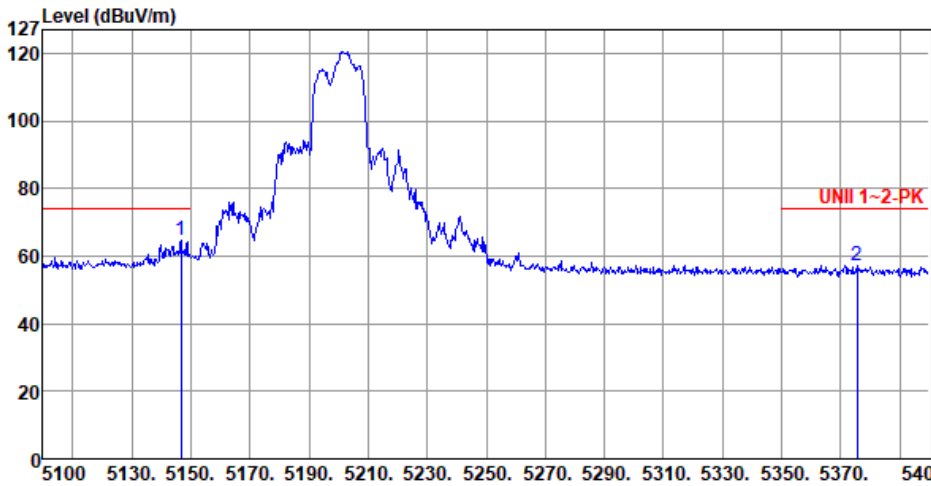
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5180																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5148.60</td><td>53.52</td><td>54.00</td><td>-0.48</td><td>52.42</td><td>1.10</td><td>Average</td><td>218</td><td>144</td></tr><tr><td>2</td><td>5357.40</td><td>44.93</td><td>54.00</td><td>-9.07</td><td>44.60</td><td>0.33</td><td>Average</td><td>218</td><td>144</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	5148.60	53.52	54.00	-0.48	52.42	1.10	Average	218	144	2	5357.40	44.93	54.00	-9.07	44.60	0.33	Average	218	144
	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	5148.60	53.52	54.00	-0.48	52.42	1.10	Average	218	144																								
2	5357.40	44.93	54.00	-9.07	44.60	0.33	Average	218	144																								
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

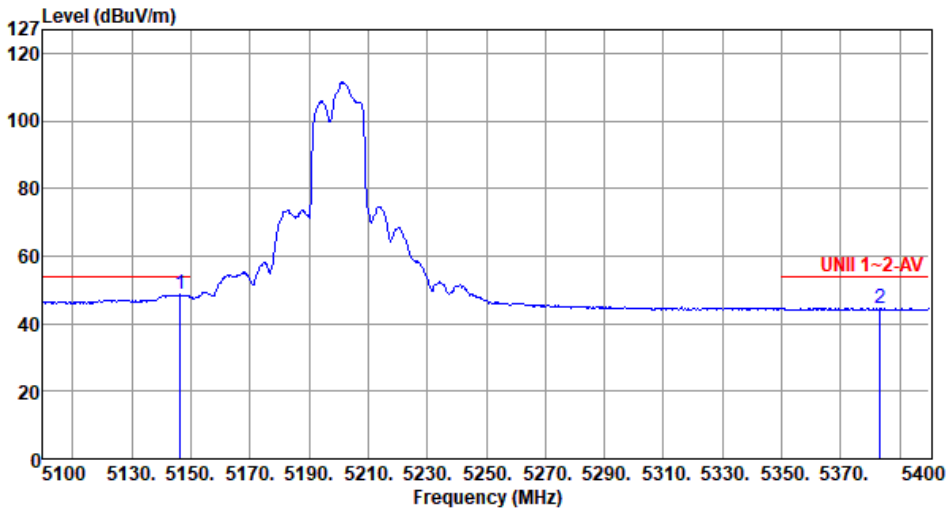
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5200																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBUV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5146.80</td><td>64.47</td><td>74.00</td><td>-9.53</td><td>63.38</td><td>1.09</td><td>Peak</td><td>323</td><td>313</td></tr><tr><td>2</td><td>5375.40</td><td>57.02</td><td>74.00</td><td>-16.98</td><td>56.65</td><td>0.37</td><td>Peak</td><td>323</td><td>313</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	5146.80	64.47	74.00	-9.53	63.38	1.09	Peak	323	313	2	5375.40	57.02	74.00	-16.98	56.65	0.37	Peak	323	313
	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	5146.80	64.47	74.00	-9.53	63.38	1.09	Peak	323	313																																		
2	5375.40	57.02	74.00	-16.98	56.65	0.37	Peak	323	313																																		
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

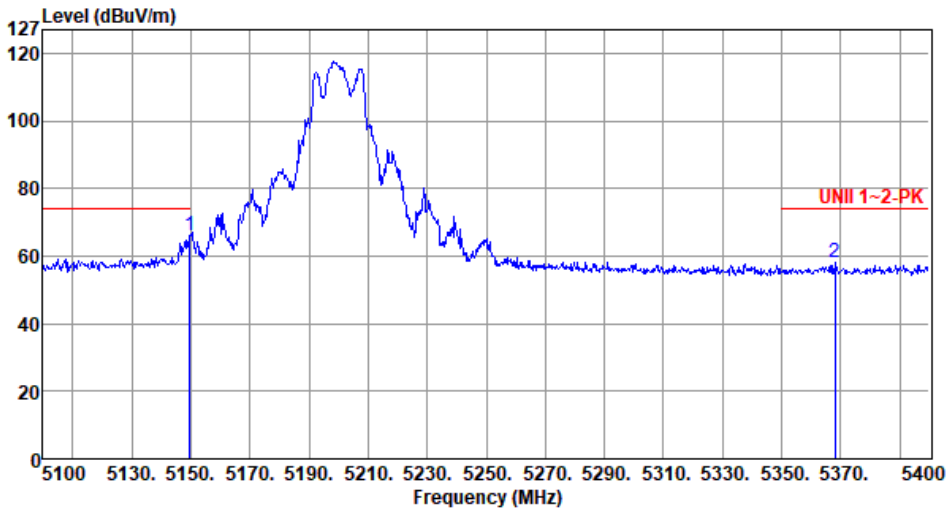
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5200																																																		
Polarization	Horizontal-Average																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5146.50</td><td>48.51</td><td>54.00</td><td>-5.49</td><td>47.42</td><td>1.09</td><td>Average</td><td>323</td><td>313</td></tr><tr><td>2</td><td>5383.20</td><td>44.55</td><td>54.00</td><td>-9.45</td><td>44.15</td><td>0.40</td><td>Average</td><td>323</td><td>313</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	5146.50	48.51	54.00	-5.49	47.42	1.09	Average	323	313	2	5383.20	44.55	54.00	-9.45	44.15	0.40	Average	323	313
	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	5146.50	48.51	54.00	-5.49	47.42	1.09	Average	323	313																																												
2	5383.20	44.55	54.00	-9.45	44.15	0.40	Average	323	313																																												
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	11a	Test Freq. (MHz)	5200																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5149.80</td><td>66.03</td><td>74.00</td><td>-7.97</td><td>64.93</td><td>1.10</td><td>Peak</td><td>242</td><td>65</td></tr><tr><td>2</td><td>5367.90</td><td>57.90</td><td>74.00</td><td>-16.10</td><td>57.53</td><td>0.37</td><td>Peak</td><td>242</td><td>65</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	5149.80	66.03	74.00	-7.97	64.93	1.10	Peak	242	65	2	5367.90	57.90	74.00	-16.10	57.53	0.37	Peak	242	65
	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	5149.80	66.03	74.00	-7.97	64.93	1.10	Peak	242	65																																												
2	5367.90	57.90	74.00	-16.10	57.53	0.37	Peak	242	65																																												
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

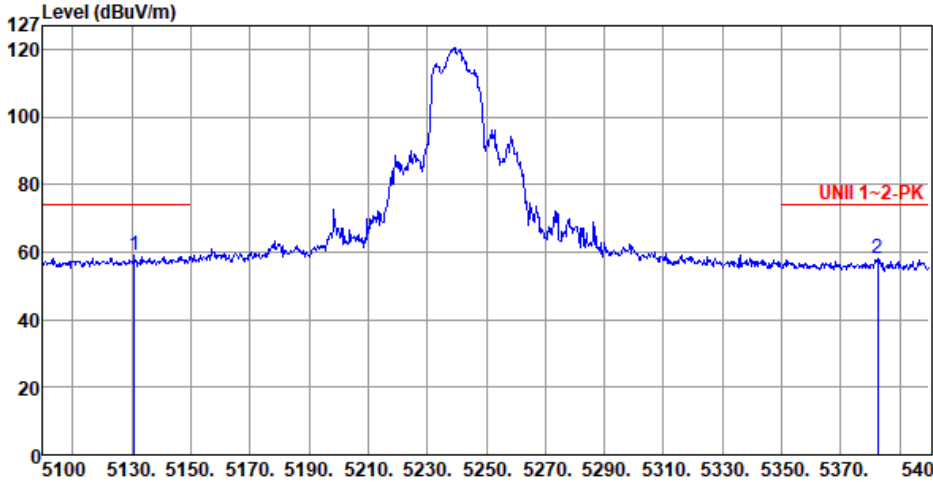
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5200																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m) UNII 1~2-AV 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>5149.50</td><td>49.65</td><td>54.00</td><td>-4.35</td><td>48.55</td><td>1.10</td><td>Average</td><td>242</td><td>65</td></tr><tr><td>2</td><td>5372.40</td><td>44.81</td><td>54.00</td><td>-9.19</td><td>44.45</td><td>0.36</td><td>Average</td><td>242</td><td>65</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	5149.50	49.65	54.00	-4.35	48.55	1.10	Average	242	65	2	5372.40	44.81	54.00	-9.19	44.45	0.36	Average	242	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	5149.50	49.65	54.00	-4.35	48.55	1.10	Average	242	65																								
2	5372.40	44.81	54.00	-9.19	44.45	0.36	Average	242	65																								
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

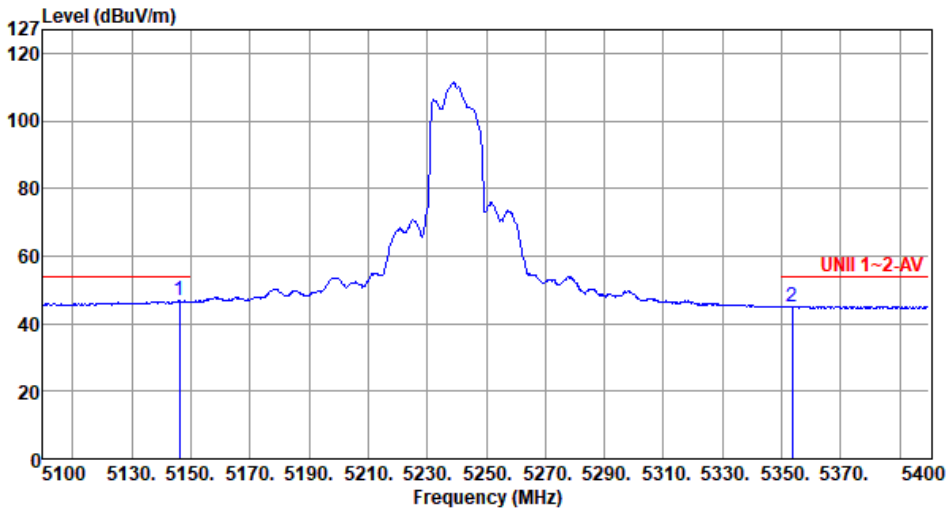
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5240																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5130.90</td><td>59.05</td><td>74.00</td><td>-14.95</td><td>58.00</td><td>1.05</td><td>Peak</td><td>220</td><td>304</td></tr><tr><td>2</td><td>5382.60</td><td>58.09</td><td>74.00</td><td>-15.91</td><td>57.69</td><td>0.40</td><td>Peak</td><td>220</td><td>304</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	5130.90	59.05	74.00	-14.95	58.00	1.05	Peak	220	304	2	5382.60	58.09	74.00	-15.91	57.69	0.40	Peak	220	304
	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	5130.90	59.05	74.00	-14.95	58.00	1.05	Peak	220	304																																		
2	5382.60	58.09	74.00	-15.91	57.69	0.40	Peak	220	304																																		
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

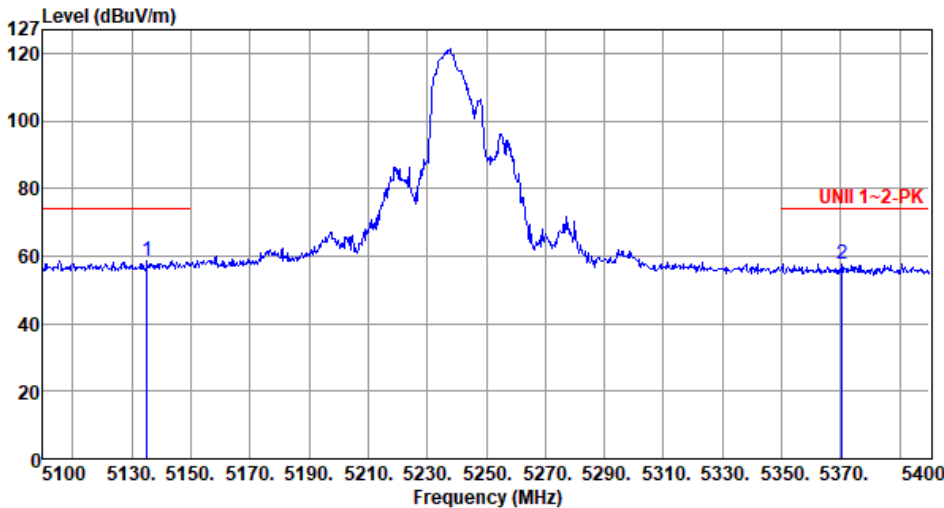
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5240																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5146.20</td><td>46.74</td><td>54.00</td><td>-7.26</td><td>45.65</td><td>1.09</td><td>Average</td><td>220</td><td>304</td></tr><tr><td>2</td><td>5353.50</td><td>45.15</td><td>54.00</td><td>-8.85</td><td>44.82</td><td>0.33</td><td>Average</td><td>220</td><td>304</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	5146.20	46.74	54.00	-7.26	45.65	1.09	Average	220	304	2	5353.50	45.15	54.00	-8.85	44.82	0.33	Average	220	304
	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	5146.20	46.74	54.00	-7.26	45.65	1.09	Average	220	304																								
2	5353.50	45.15	54.00	-8.85	44.82	0.33	Average	220	304																								
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

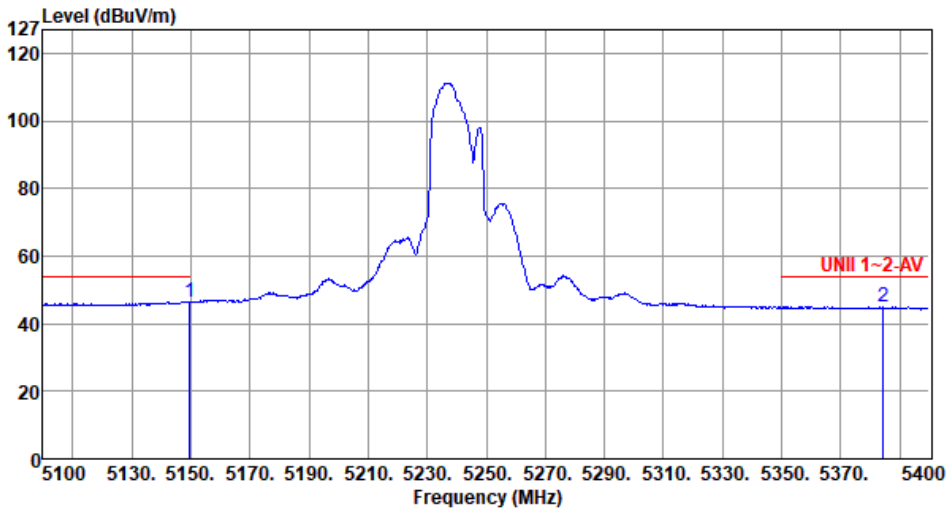
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5240																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5135.10</td><td>58.69</td><td>74.00</td><td>-15.31</td><td>57.63</td><td>1.06</td><td>Peak</td><td>212</td><td>149</td></tr><tr><td>2</td><td>5370.30</td><td>57.68</td><td>74.00</td><td>-16.32</td><td>57.32</td><td>0.36</td><td>Peak</td><td>212</td><td>149</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	5135.10	58.69	74.00	-15.31	57.63	1.06	Peak	212	149	2	5370.30	57.68	74.00	-16.32	57.32	0.36	Peak	212	149
	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	5135.10	58.69	74.00	-15.31	57.63	1.06	Peak	212	149																								
2	5370.30	57.68	74.00	-16.32	57.32	0.36	Peak	212	149																								
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	11a	Test Freq. (MHz)	5240																																																		
Polarization	Vertical-Average																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5149.80</td><td>46.59</td><td>54.00</td><td>-7.41</td><td>45.49</td><td>1.10</td><td>Average</td><td>212</td><td>149</td></tr><tr><td>2</td><td>5384.40</td><td>45.04</td><td>54.00</td><td>-8.96</td><td>44.64</td><td>0.40</td><td>Average</td><td>212</td><td>149</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	5149.80	46.59	54.00	-7.41	45.49	1.10	Average	212	149	2	5384.40	45.04	54.00	-8.96	44.64	0.40	Average	212	149
	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	5149.80	46.59	54.00	-7.41	45.49	1.10	Average	212	149																																												
2	5384.40	45.04	54.00	-8.96	44.64	0.40	Average	212	149																																												
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	11a	Test Freq. (MHz)	5260																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5130.00</td><td>54.31</td><td>74.00</td><td>-19.69</td><td>53.26</td><td>1.05</td><td>Peak</td><td>210</td><td>53</td></tr><tr><td>2</td><td>5382.00</td><td>53.84</td><td>74.00</td><td>-20.16</td><td>53.45</td><td>0.39</td><td>Peak</td><td>210</td><td>53</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	5130.00	54.31	74.00	-19.69	53.26	1.05	Peak	210	53	2	5382.00	53.84	74.00	-20.16	53.45	0.39	Peak	210	53
	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	5130.00	54.31	74.00	-19.69	53.26	1.05	Peak	210	53																								
2	5382.00	53.84	74.00	-20.16	53.45	0.39	Peak	210	53																								
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

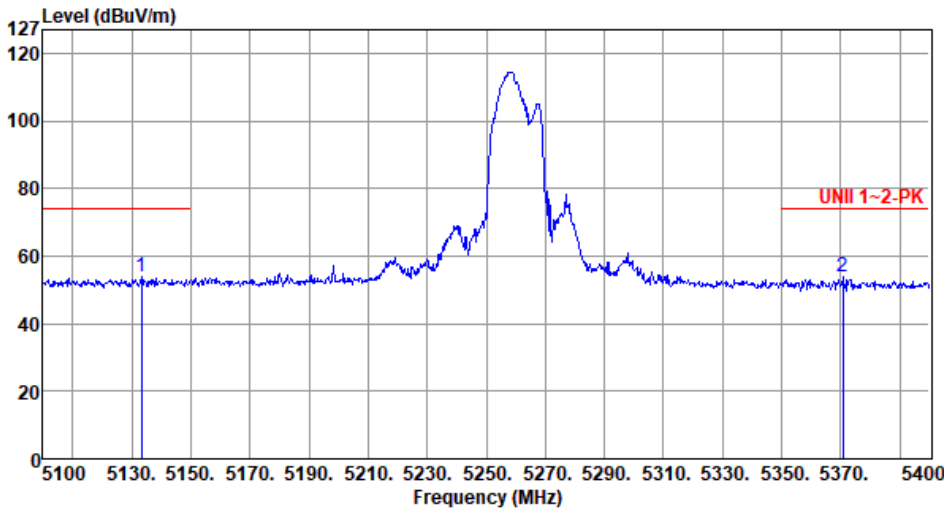
Modulation	11a	Test Freq. (MHz)	5260						
Polarization	Horizontal-Average								
Test By :Akun Chung Temperature(°C):24 Humidity(%):66									
Level (dBUV/m) 1 2 UNII 1~2-AV Frequency (MHz)									
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5143.50	41.61	54.00	-12.39	40.53	1.08	Average	210	53
2	5353.20	40.67	54.00	-13.33	40.34	0.33	Average	210	53

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	11a	Test Freq. (MHz)	5260																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5133.30</td><td>53.78</td><td>74.00</td><td>-20.22</td><td>52.72</td><td>1.06</td><td>Peak</td><td>168</td><td>245</td></tr><tr><td>2</td><td>5370.60</td><td>54.04</td><td>74.00</td><td>-19.96</td><td>53.68</td><td>0.36</td><td>Peak</td><td>168</td><td>245</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	5133.30	53.78	74.00	-20.22	52.72	1.06	Peak	168	245	2	5370.60	54.04	74.00	-19.96	53.68	0.36	Peak	168	245
	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	5133.30	53.78	74.00	-20.22	52.72	1.06	Peak	168	245																																												
2	5370.60	54.04	74.00	-19.96	53.68	0.36	Peak	168	245																																												
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

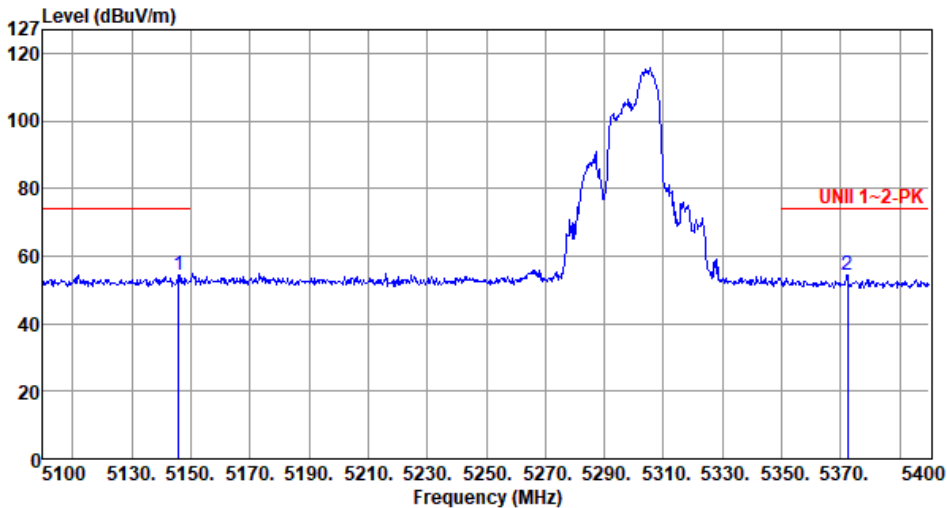
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5260																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m) 1 2 UNII 1~2-AV 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>5140.50</td><td>41.45</td><td>54.00</td><td>-12.55</td><td>40.38</td><td>1.07</td><td>Average</td><td>168</td><td>245</td></tr><tr><td>2</td><td>5379.00</td><td>40.66</td><td>54.00</td><td>-13.34</td><td>40.27</td><td>0.39</td><td>Average</td><td>168</td><td>245</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	5140.50	41.45	54.00	-12.55	40.38	1.07	Average	168	245	2	5379.00	40.66	54.00	-13.34	40.27	0.39	Average	168	245
	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	5140.50	41.45	54.00	-12.55	40.38	1.07	Average	168	245																								
2	5379.00	40.66	54.00	-13.34	40.27	0.39	Average	168	245																								
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

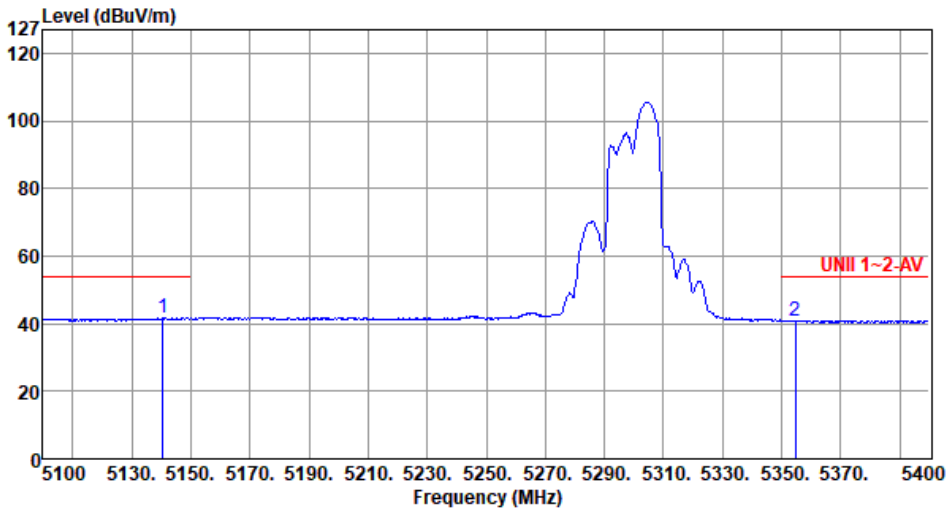
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5300																																																		
Polarization	Horizontal-Peak																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5145.90</td><td>54.29</td><td>74.00</td><td>-19.71</td><td>53.21</td><td>1.08</td><td>Peak</td><td>312</td><td>310</td></tr><tr><td>2</td><td>5372.40</td><td>54.57</td><td>74.00</td><td>-19.43</td><td>54.21</td><td>0.36</td><td>Peak</td><td>312</td><td>310</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	5145.90	54.29	74.00	-19.71	53.21	1.08	Peak	312	310	2	5372.40	54.57	74.00	-19.43	54.21	0.36	Peak	312	310
	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	5145.90	54.29	74.00	-19.71	53.21	1.08	Peak	312	310																																												
2	5372.40	54.57	74.00	-19.43	54.21	0.36	Peak	312	310																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

Appendix D.2

Modulation	11a	Test Freq. (MHz)	5300																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5140.50</td><td>41.87</td><td>54.00</td><td>-12.13</td><td>40.80</td><td>1.07</td><td>Average</td><td>312</td><td>310</td></tr><tr><td>2</td><td>5354.70</td><td>41.00</td><td>54.00</td><td>-13.00</td><td>40.67</td><td>0.33</td><td>Average</td><td>312</td><td>310</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5140.50	41.87	54.00	-12.13	40.80	1.07	Average	312	310	2	5354.70	41.00	54.00	-13.00	40.67	0.33	Average	312	310
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5140.50	41.87	54.00	-12.13	40.80	1.07	Average	312	310																								
2	5354.70	41.00	54.00	-13.00	40.67	0.33	Average	312	310																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

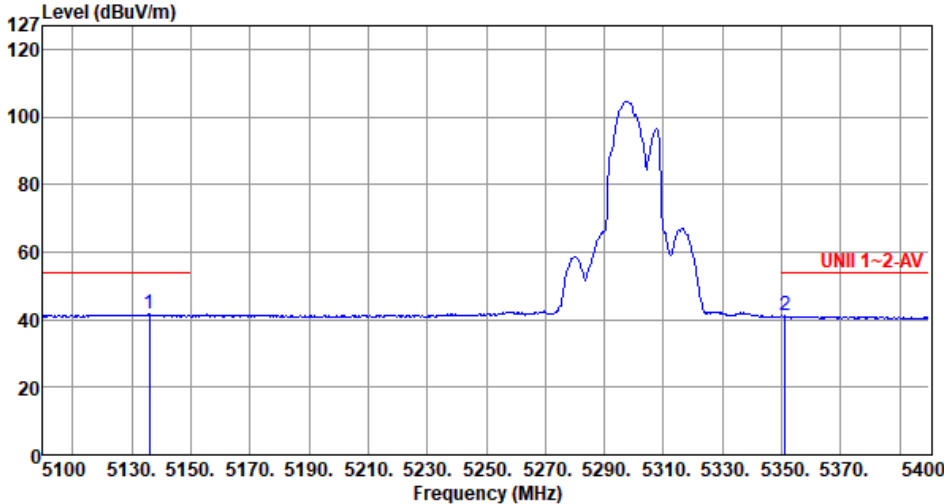
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5300																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBUV/m) Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5136.60</td><td>53.84</td><td>74.00</td><td>-20.16</td><td>52.78</td><td>1.06</td><td>Peak</td><td>165</td><td>246</td></tr><tr><td>2</td><td>5376.60</td><td>53.62</td><td>74.00</td><td>-20.38</td><td>53.25</td><td>0.37</td><td>Peak</td><td>165</td><td>246</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	5136.60	53.84	74.00	-20.16	52.78	1.06	Peak	165	246	2	5376.60	53.62	74.00	-20.38	53.25	0.37	Peak	165	246
	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	5136.60	53.84	74.00	-20.16	52.78	1.06	Peak	165	246																																		
2	5376.60	53.62	74.00	-20.38	53.25	0.37	Peak	165	246																																		
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

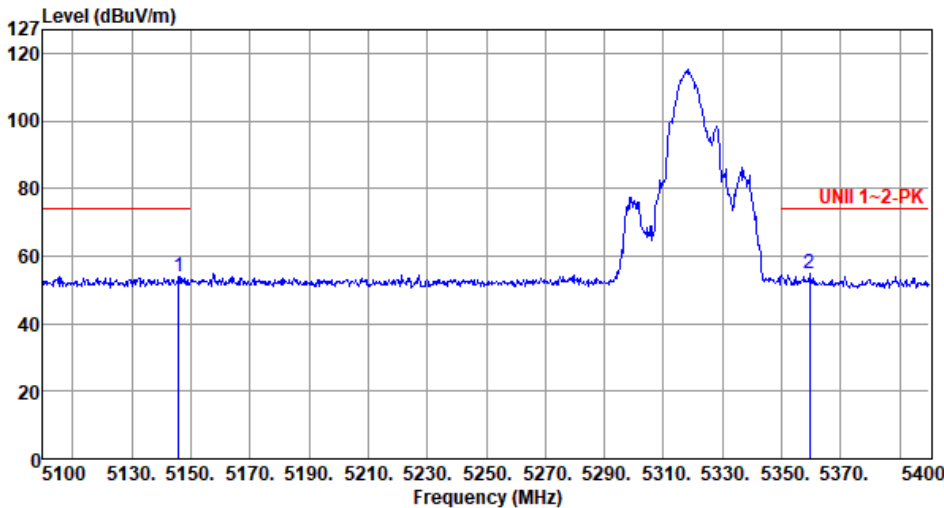
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5300																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5136.00</td><td>41.52</td><td>54.00</td><td>-12.48</td><td>40.46</td><td>1.06</td><td>Average</td><td>165</td><td>246</td></tr><tr><td>2</td><td>5351.10</td><td>41.04</td><td>54.00</td><td>-12.96</td><td>40.72</td><td>0.32</td><td>Average</td><td>165</td><td>246</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	5136.00	41.52	54.00	-12.48	40.46	1.06	Average	165	246	2	5351.10	41.04	54.00	-12.96	40.72	0.32	Average	165	246
	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	5136.00	41.52	54.00	-12.48	40.46	1.06	Average	165	246																								
2	5351.10	41.04	54.00	-12.96	40.72	0.32	Average	165	246																								
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

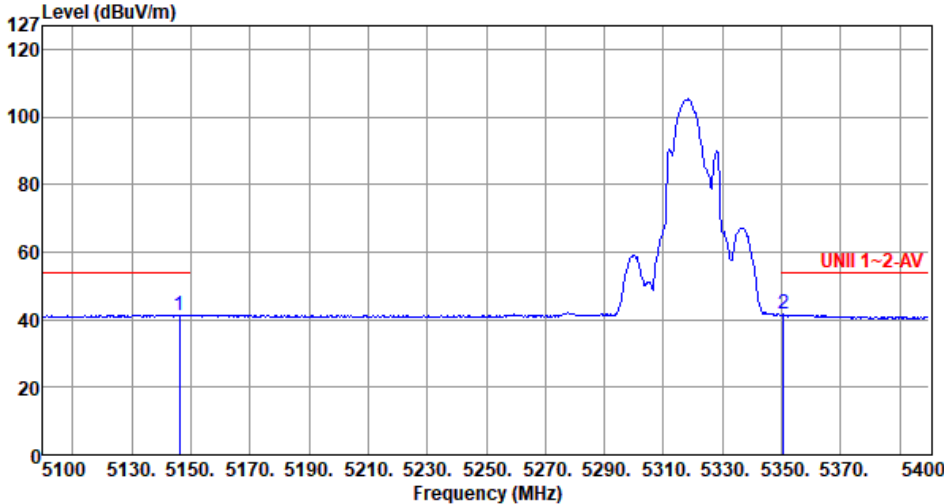
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5320																																																		
Polarization	Horizontal-Peak																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5145.90</td><td>54.04</td><td>74.00</td><td>-19.96</td><td>52.96</td><td>1.08</td><td>Peak</td><td>204</td><td>52</td></tr><tr><td>2</td><td>5359.50</td><td>54.67</td><td>74.00</td><td>-19.33</td><td>54.33</td><td>0.34</td><td>Peak</td><td>204</td><td>52</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	5145.90	54.04	74.00	-19.96	52.96	1.08	Peak	204	52	2	5359.50	54.67	74.00	-19.33	54.33	0.34	Peak	204	52
	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	5145.90	54.04	74.00	-19.96	52.96	1.08	Peak	204	52																																												
2	5359.50	54.67	74.00	-19.33	54.33	0.34	Peak	204	52																																												
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

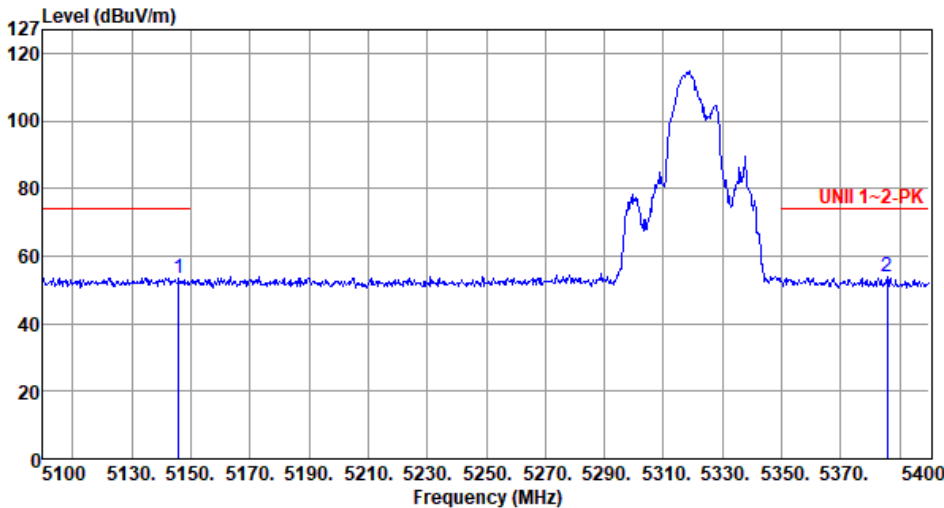
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5320																																								
Polarization	Horizontal-Average																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5146.20</td><td>41.44</td><td>54.00</td><td>-12.56</td><td>40.35</td><td>1.09</td><td>Average</td><td>204</td><td>52</td></tr><tr><td>2</td><td>5350.50</td><td>41.53</td><td>54.00</td><td>-12.47</td><td>41.21</td><td>0.32</td><td>Average</td><td>204</td><td>52</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	5146.20	41.44	54.00	-12.56	40.35	1.09	Average	204	52	2	5350.50	41.53	54.00	-12.47	41.21	0.32	Average	204	52
	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	5146.20	41.44	54.00	-12.56	40.35	1.09	Average	204	52																																		
2	5350.50	41.53	54.00	-12.47	41.21	0.32	Average	204	52																																		
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

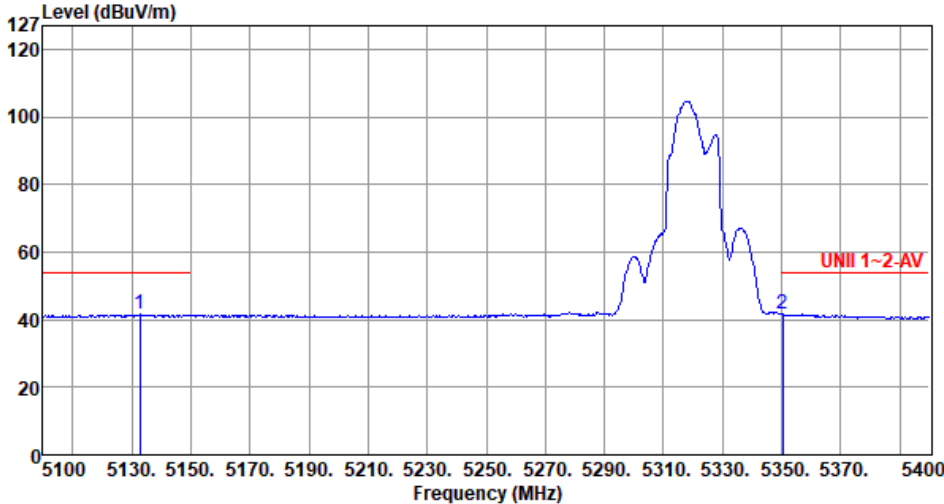
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5320																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5145.90</td><td>53.64</td><td>74.00</td><td>-20.36</td><td>52.56</td><td>1.08</td><td>Peak</td><td>164</td><td>244</td></tr><tr><td>2</td><td>5385.60</td><td>53.88</td><td>74.00</td><td>-20.12</td><td>53.48</td><td>0.40</td><td>Peak</td><td>164</td><td>244</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	5145.90	53.64	74.00	-20.36	52.56	1.08	Peak	164	244	2	5385.60	53.88	74.00	-20.12	53.48	0.40	Peak	164	244
	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	5145.90	53.64	74.00	-20.36	52.56	1.08	Peak	164	244																								
2	5385.60	53.88	74.00	-20.12	53.48	0.40	Peak	164	244																								
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

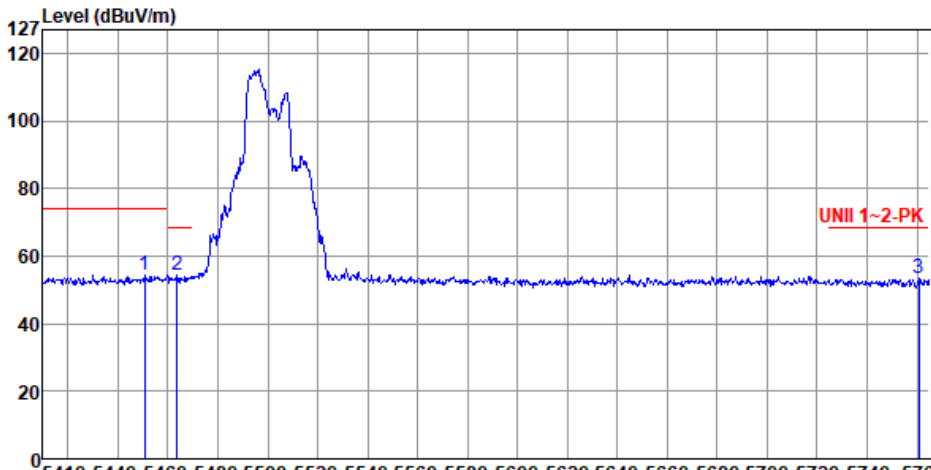
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5320																																																		
Polarization	Vertical-Average																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBUV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBUV/m</th><th></th><th></th><th>dBUV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5132.70</td><td>41.60</td><td>54.00</td><td>-12.40</td><td>40.54</td><td>1.06</td><td>Average</td><td>164</td><td>244</td></tr><tr><td>2</td><td>5350.20</td><td>41.64</td><td>54.00</td><td>-12.36</td><td>41.32</td><td>0.32</td><td>Average</td><td>164</td><td>244</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	5132.70	41.60	54.00	-12.40	40.54	1.06	Average	164	244	2	5350.20	41.64	54.00	-12.36	41.32	0.32	Average	164	244
	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	5132.70	41.60	54.00	-12.40	40.54	1.06	Average	164	244																																												
2	5350.20	41.64	54.00	-12.36	41.32	0.32	Average	164	244																																												
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

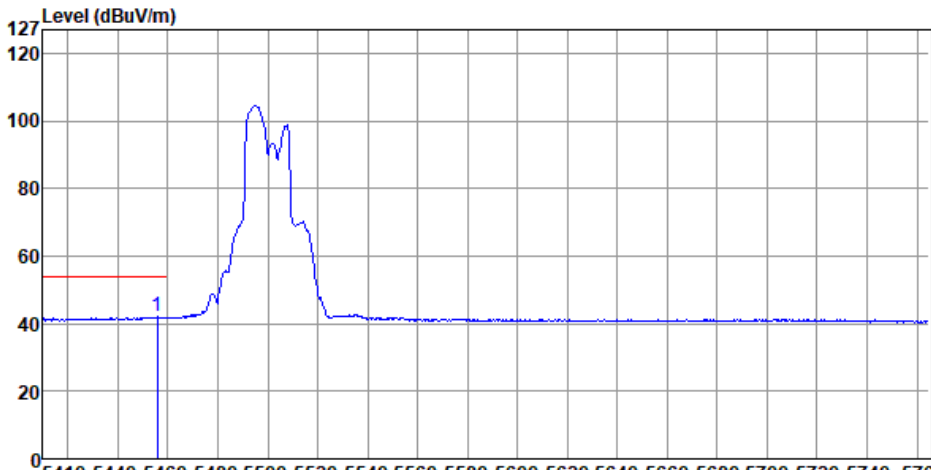
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5500																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5450.83</td><td>54.30</td><td>74.00</td><td>-19.70</td><td>53.64</td><td>0.66</td><td>Peak</td><td>206</td><td>300</td></tr><tr><td>2</td><td>5463.61</td><td>54.46</td><td>68.20</td><td>-13.74</td><td>53.76</td><td>0.70</td><td>Peak</td><td>206</td><td>300</td></tr><tr><td>3</td><td>5760.74</td><td>53.56</td><td>68.20</td><td>-14.64</td><td>52.36</td><td>1.20</td><td>Peak</td><td>206</td><td>300</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	5450.83	54.30	74.00	-19.70	53.64	0.66	Peak	206	300	2	5463.61	54.46	68.20	-13.74	53.76	0.70	Peak	206	300	3	5760.74	53.56	68.20	-14.64	52.36	1.20	Peak	206	300
	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	5450.83	54.30	74.00	-19.70	53.64	0.66	Peak	206	300																																		
2	5463.61	54.46	68.20	-13.74	53.76	0.70	Peak	206	300																																		
3	5760.74	53.56	68.20	-14.64	52.36	1.20	Peak	206	300																																		
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	11a	Test Freq. (MHz)	5500																				
Polarization	Horizontal-Average																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																							
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5455.80</td><td>41.99</td><td>54.00</td><td>-12.01</td><td>41.32</td><td>0.67</td><td>Average</td><td>206</td><td>300</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	5455.80	41.99	54.00	-12.01	41.32	0.67	Average	206	300
	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	5455.80	41.99	54.00	-12.01	41.32	0.67	Average	206	300														
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	11a	Test Freq. (MHz)	5500																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m) UNII 1~2-PK 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>5429.17</td><td>54.63</td><td>74.00</td><td>-19.37</td><td>54.06</td><td>0.57</td><td>Peak</td><td>283</td><td>86</td></tr><tr><td>2</td><td>5461.48</td><td>54.25</td><td>68.20</td><td>-13.95</td><td>53.56</td><td>0.69</td><td>Peak</td><td>283</td><td>86</td></tr><tr><td>3</td><td>5750.80</td><td>53.78</td><td>68.20</td><td>-14.42</td><td>52.61</td><td>1.17</td><td>Peak</td><td>283</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	5429.17	54.63	74.00	-19.37	54.06	0.57	Peak	283	86	2	5461.48	54.25	68.20	-13.95	53.56	0.69	Peak	283	86	3	5750.80	53.78	68.20	-14.42	52.61	1.17	Peak	283	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	5429.17	54.63	74.00	-19.37	54.06	0.57	Peak	283	86																																		
2	5461.48	54.25	68.20	-13.95	53.56	0.69	Peak	283	86																																		
3	5750.80	53.78	68.20	-14.42	52.61	1.17	Peak	283	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	11a	Test Freq. (MHz)	5500																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m) Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5459.70</td><td>42.03</td><td>54.00</td><td>-11.97</td><td>41.34</td><td>0.69</td><td>Average</td><td>283</td><td>86</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	5459.70	42.03	54.00	-11.97	41.34	0.69	Average	283	86
	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	5459.70	42.03	54.00	-11.97	41.34	0.69	Average	283	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	11a	Test Freq. (MHz)	5580																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m) UNII 1-2-PK 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>5445.86</td><td>54.33</td><td>74.00</td><td>-19.67</td><td>53.69</td><td>0.64</td><td>Peak</td><td>228</td><td>140</td></tr><tr><td>2</td><td>5470.00</td><td>52.94</td><td>68.20</td><td>-15.26</td><td>52.22</td><td>0.72</td><td>Peak</td><td>228</td><td>140</td></tr><tr><td>3</td><td>5737.67</td><td>54.63</td><td>68.20</td><td>-13.57</td><td>53.49</td><td>1.14</td><td>Peak</td><td>228</td><td>140</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	5445.86	54.33	74.00	-19.67	53.69	0.64	Peak	228	140	2	5470.00	52.94	68.20	-15.26	52.22	0.72	Peak	228	140	3	5737.67	54.63	68.20	-13.57	53.49	1.14	Peak	228	140
	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	5445.86	54.33	74.00	-19.67	53.69	0.64	Peak	228	140																																		
2	5470.00	52.94	68.20	-15.26	52.22	0.72	Peak	228	140																																		
3	5737.67	54.63	68.20	-13.57	53.49	1.14	Peak	228	140																																		
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

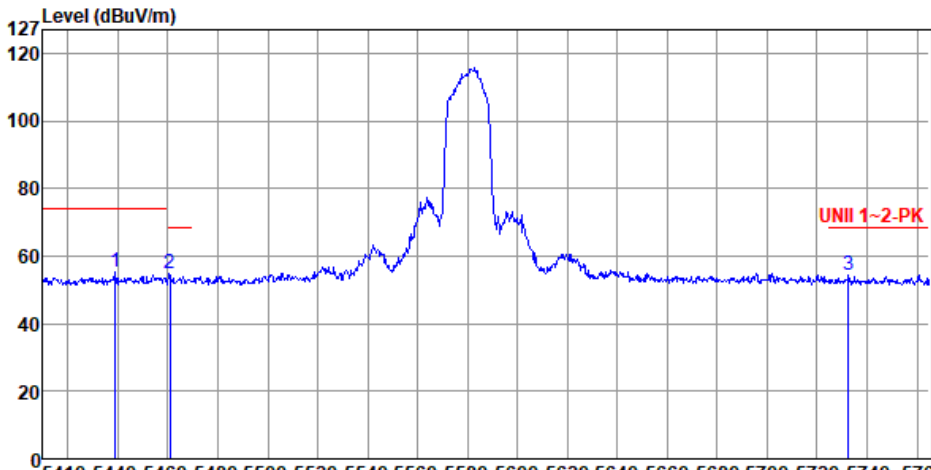
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5580																				
Polarization	Horizontal-Average																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																							
Level (dBUV/m) 1 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>5452.60</td><td>40.81</td><td>54.00</td><td>-13.19</td><td>40.14</td><td>0.67</td><td>Average</td><td>228</td><td>140</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	5452.60	40.81	54.00	-13.19	40.14	0.67	Average	228	140
	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	5452.60	40.81	54.00	-13.19	40.14	0.67	Average	228	140														
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	11a	Test Freq. (MHz)	5580																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5439.11</td><td>55.12</td><td>74.00</td><td>-18.88</td><td>54.51</td><td>0.61</td><td>Peak</td><td>250</td><td>358</td></tr><tr><td>2</td><td>5461.00</td><td>54.77</td><td>68.20</td><td>-13.43</td><td>54.08</td><td>0.69</td><td>Peak</td><td>250</td><td>358</td></tr><tr><td>3</td><td>5732.70</td><td>54.56</td><td>68.20</td><td>-13.64</td><td>53.43</td><td>1.13</td><td>Peak</td><td>250</td><td>358</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	5439.11	55.12	74.00	-18.88	54.51	0.61	Peak	250	358	2	5461.00	54.77	68.20	-13.43	54.08	0.69	Peak	250	358	3	5732.70	54.56	68.20	-13.64	53.43	1.13	Peak	250	358
	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	5439.11	55.12	74.00	-18.88	54.51	0.61	Peak	250	358																																		
2	5461.00	54.77	68.20	-13.43	54.08	0.69	Peak	250	358																																		
3	5732.70	54.56	68.20	-13.64	53.43	1.13	Peak	250	358																																		
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

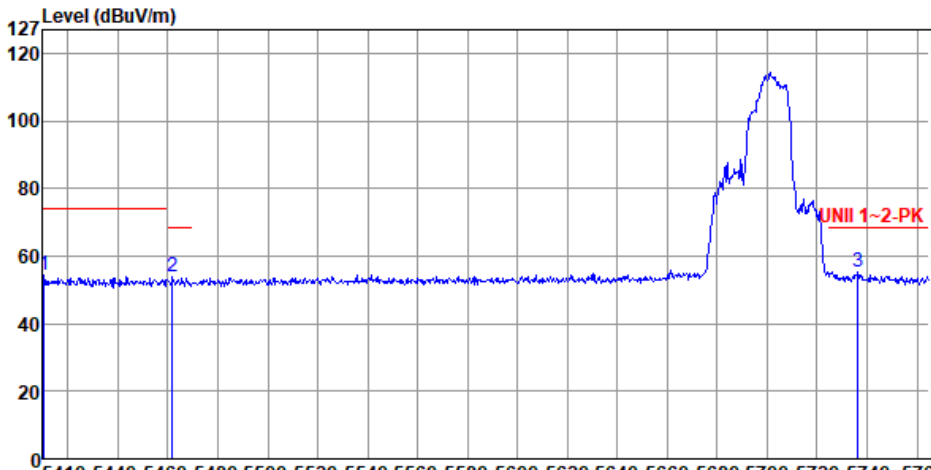
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5580																				
Polarization	Vertical-Average																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																							
Level (dBUV/m) 1 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>5457.22</td><td>41.71</td><td>54.00</td><td>-12.29</td><td>41.03</td><td>0.68</td><td>Average</td><td>250</td><td>358</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	5457.22	41.71	54.00	-12.29	41.03	0.68	Average	250	358
	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	5457.22	41.71	54.00	-12.29	41.03	0.68	Average	250	358														
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	11a	Test Freq. (MHz)	5700																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5410.36</td><td>54.32</td><td>74.00</td><td>-19.68</td><td>53.85</td><td>0.47</td><td>Peak</td><td>259</td><td>136</td></tr><tr><td>2</td><td>5461.83</td><td>53.79</td><td>68.20</td><td>-14.41</td><td>53.10</td><td>0.69</td><td>Peak</td><td>259</td><td>136</td></tr><tr><td>3</td><td>5736.25</td><td>55.36</td><td>68.20</td><td>-12.84</td><td>54.23</td><td>1.13</td><td>Peak</td><td>259</td><td>136</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	5410.36	54.32	74.00	-19.68	53.85	0.47	Peak	259	136	2	5461.83	53.79	68.20	-14.41	53.10	0.69	Peak	259	136	3	5736.25	55.36	68.20	-12.84	54.23	1.13	Peak	259	136
	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	5410.36	54.32	74.00	-19.68	53.85	0.47	Peak	259	136																																		
2	5461.83	53.79	68.20	-14.41	53.10	0.69	Peak	259	136																																		
3	5736.25	55.36	68.20	-12.84	54.23	1.13	Peak	259	136																																		
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

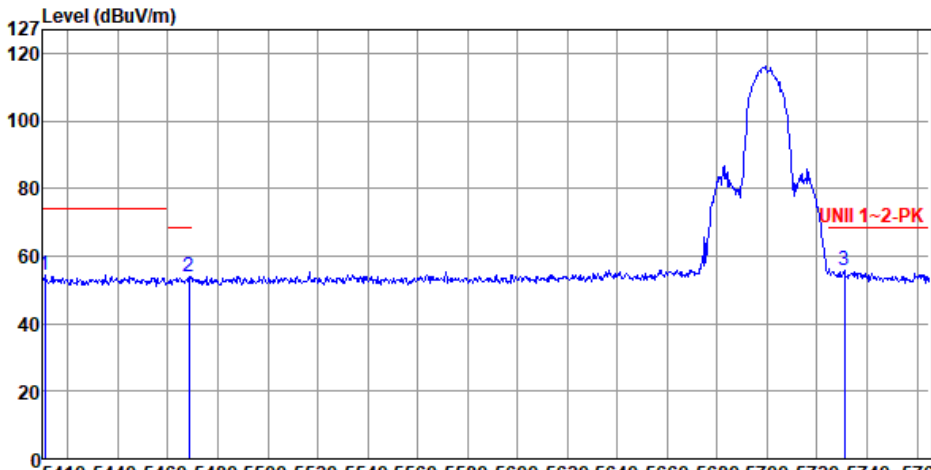
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5700																											
Polarization	Horizontal-Average																													
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																														
Level (dBUV/m) Frequency (MHz) <table><thead><tr><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>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></thead><tbody><tr><td>1 5458.64</td><td>41.14</td><td>54.00</td><td>-12.86</td><td>40.45</td><td>0.69</td><td>Average</td><td>259</td><td>136</td></tr></tbody></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 5458.64	41.14	54.00	-12.86	40.45	0.69	Average	259	136
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 5458.64	41.14	54.00	-12.86	40.45	0.69	Average	259	136																						
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	11a	Test Freq. (MHz)	5700																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5410.71</td><td>54.40</td><td>74.00</td><td>-19.60</td><td>53.93</td><td>0.47</td><td>Peak</td><td>242</td><td>5</td></tr><tr><td>2</td><td>5468.58</td><td>53.97</td><td>68.20</td><td>-14.23</td><td>53.25</td><td>0.72</td><td>Peak</td><td>242</td><td>5</td></tr><tr><td>3</td><td>5730.92</td><td>55.55</td><td>68.20</td><td>-12.65</td><td>54.43</td><td>1.12</td><td>Peak</td><td>242</td><td>5</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	5410.71	54.40	74.00	-19.60	53.93	0.47	Peak	242	5	2	5468.58	53.97	68.20	-14.23	53.25	0.72	Peak	242	5	3	5730.92	55.55	68.20	-12.65	54.43	1.12	Peak	242	5
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	5410.71	54.40	74.00	-19.60	53.93	0.47	Peak	242	5																																		
2	5468.58	53.97	68.20	-14.23	53.25	0.72	Peak	242	5																																		
3	5730.92	55.55	68.20	-12.65	54.43	1.12	Peak	242	5																																		
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	11a	Test Freq. (MHz)	5700
Polarization	Vertical-Average		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m)			



Band Edge measurement

Appendix D.2

Modulation	11a	Test Freq. (MHz)	5720																																																												
Polarization	Horizontal-Peak																																																														
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																															
Level (dBUV/m) UNII 1+2-PK-1 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>5450.67</td><td>53.06</td><td>74.00</td><td>-20.94</td><td>52.40</td><td>0.66</td><td>Peak</td><td>166</td><td>125</td></tr><tr><td>2</td><td>5465.37</td><td>51.83</td><td>68.20</td><td>-16.37</td><td>51.12</td><td>0.71</td><td>Peak</td><td>166</td><td>125</td></tr><tr><td>3</td><td>5861.29</td><td>53.10</td><td>68.20</td><td>-15.10</td><td>51.62</td><td>1.48</td><td>Peak</td><td>166</td><td>125</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	5450.67	53.06	74.00	-20.94	52.40	0.66	Peak	166	125	2	5465.37	51.83	68.20	-16.37	51.12	0.71	Peak	166	125	3	5861.29	53.10	68.20	-15.10	51.62	1.48	Peak	166	125
	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	5450.67	53.06	74.00	-20.94	52.40	0.66	Peak	166	125																																																						
2	5465.37	51.83	68.20	-16.37	51.12	0.71	Peak	166	125																																																						
3	5861.29	53.10	68.20	-15.10	51.62	1.48	Peak	166	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).																																																															



Band Edge measurement

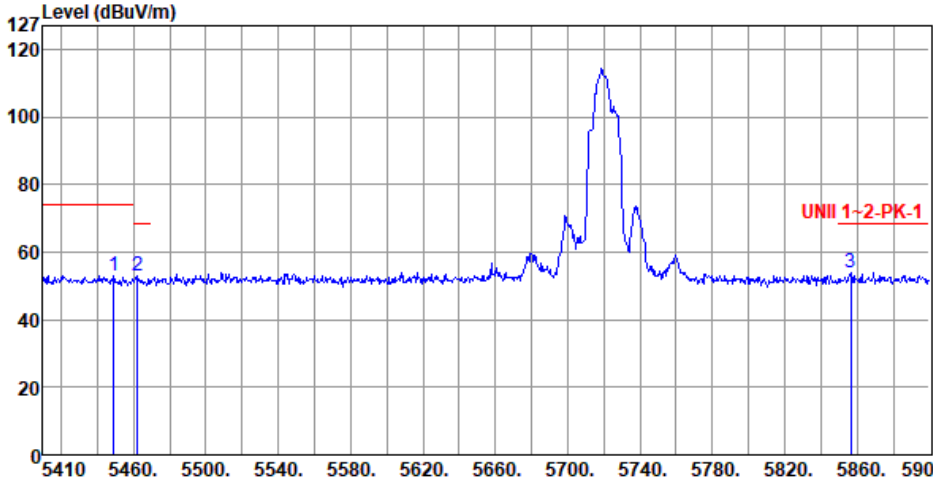
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5720
Polarization	Horizontal-Average		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m) </			



Band Edge measurement

Appendix D.2

Modulation	11a	Test Freq. (MHz)	5720																																																												
Polarization	Vertical-Peak																																																														
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																															
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>5449.20</td><td>53.04</td><td>74.00</td><td>-20.96</td><td>52.37</td><td>0.67</td><td>Peak</td><td>240</td><td>310</td></tr><tr><td>2</td><td>5462.43</td><td>52.89</td><td>68.20</td><td>-15.31</td><td>52.20</td><td>0.69</td><td>Peak</td><td>240</td><td>310</td></tr><tr><td>3</td><td>5856.39</td><td>53.95</td><td>68.20</td><td>-14.25</td><td>52.50</td><td>1.45</td><td>Peak</td><td>240</td><td>310</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	5449.20	53.04	74.00	-20.96	52.37	0.67	Peak	240	310	2	5462.43	52.89	68.20	-15.31	52.20	0.69	Peak	240	310	3	5856.39	53.95	68.20	-14.25	52.50	1.45	Peak	240	310
	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	5449.20	53.04	74.00	-20.96	52.37	0.67	Peak	240	310																																																						
2	5462.43	52.89	68.20	-15.31	52.20	0.69	Peak	240	310																																																						
3	5856.39	53.95	68.20	-14.25	52.50	1.45	Peak	240	310																																																						
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																															



Band Edge measurement

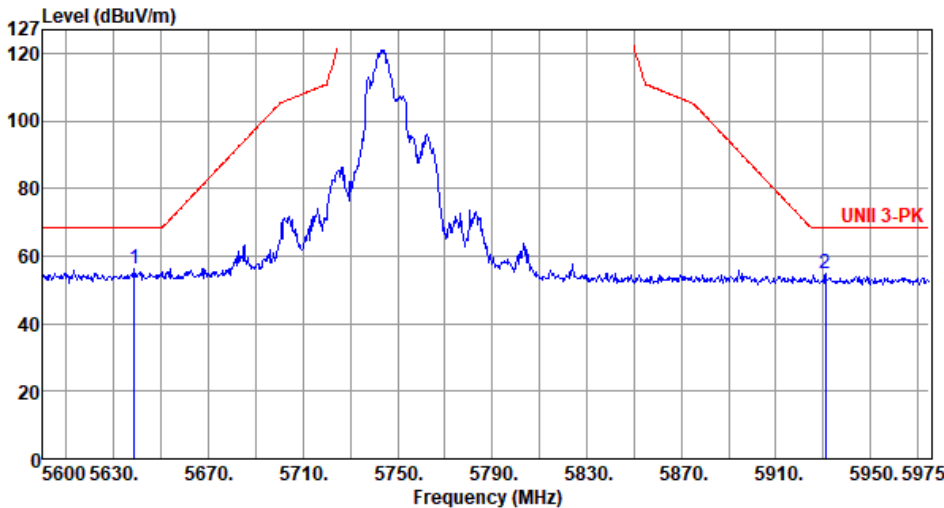
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5720
Polarization	Vertical-Average		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m) </			



Band Edge measurement

Appendix D.2

Modulation	11a	Test Freq. (MHz)	5745																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>5638.63</td><td>56.07</td><td>68.20</td><td>-12.13</td><td>55.18</td><td>0.89</td><td>Peak</td><td>220</td><td>133</td></tr><tr><td>2</td><td>5931.13</td><td>54.61</td><td>68.20</td><td>-13.59</td><td>52.95</td><td>1.66</td><td>Peak</td><td>220</td><td>133</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	5638.63	56.07	68.20	-12.13	55.18	0.89	Peak	220	133	2	5931.13	54.61	68.20	-13.59	52.95	1.66	Peak	220	133
	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	5638.63	56.07	68.20	-12.13	55.18	0.89	Peak	220	133																								
2	5931.13	54.61	68.20	-13.59	52.95	1.66	Peak	220	133																								
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	11a	Test Freq. (MHz)	5745																				
Polarization	Vertical-Peak																						
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																							
Level (dBuV/m) Freq. Emission Limit Margin SA Factor Remark ANT Turn MHz level dBuV/m dB reading dB/m High Table dBuV/m dB dBuV cm deg <table><tr><td>1</td><td>5649.13</td><td>55.76</td><td>68.20</td><td>-12.44</td><td>54.84</td><td>0.92</td><td>Peak</td><td>309</td><td>215</td></tr><tr><td>2</td><td>5927.38</td><td>54.70</td><td>68.20</td><td>-13.50</td><td>53.04</td><td>1.66</td><td>Peak</td><td>309</td><td>215</td></tr></table>				1	5649.13	55.76	68.20	-12.44	54.84	0.92	Peak	309	215	2	5927.38	54.70	68.20	-13.50	53.04	1.66	Peak	309	215
1	5649.13	55.76	68.20	-12.44	54.84	0.92	Peak	309	215														
2	5927.38	54.70	68.20	-13.50	53.04	1.66	Peak	309	215														
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

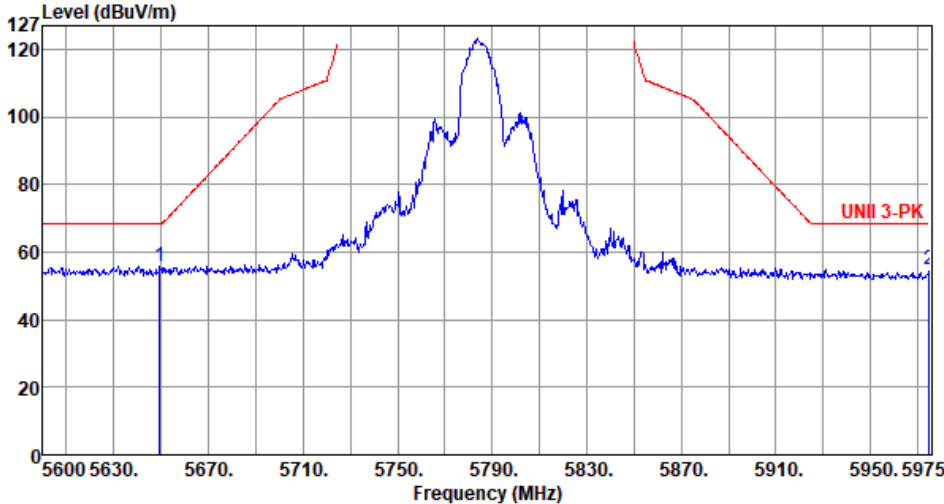
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5785																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBUV/m) Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5622.50</td><td>55.26</td><td>68.20</td><td>-12.94</td><td>54.40</td><td>0.86</td><td>Peak</td><td>305</td><td>138</td></tr><tr><td>2</td><td>5970.50</td><td>54.97</td><td>68.20</td><td>-13.23</td><td>53.26</td><td>1.71</td><td>Peak</td><td>305</td><td>138</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	5622.50	55.26	68.20	-12.94	54.40	0.86	Peak	305	138	2	5970.50	54.97	68.20	-13.23	53.26	1.71	Peak	305	138
	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	5622.50	55.26	68.20	-12.94	54.40	0.86	Peak	305	138																								
2	5970.50	54.97	68.20	-13.23	53.26	1.71	Peak	305	138																								
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

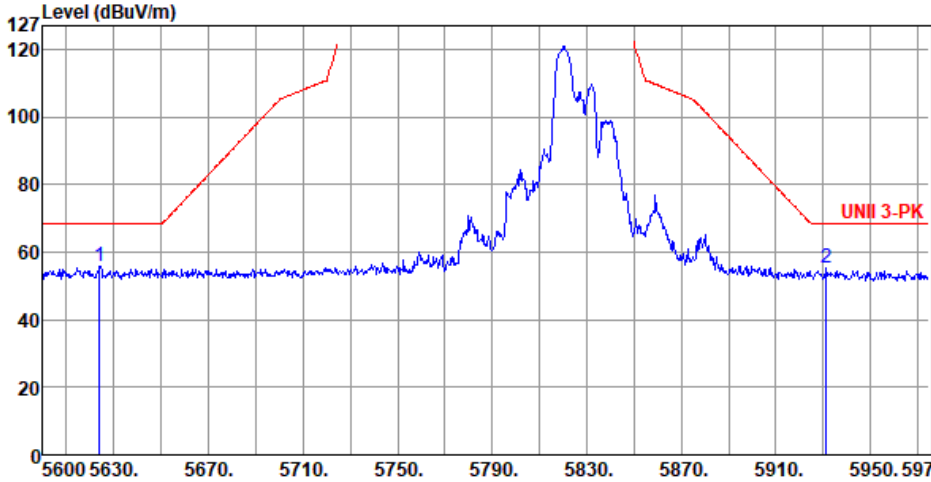
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5785																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5649.50</td><td>55.94</td><td>68.20</td><td>-12.26</td><td>55.02</td><td>0.92</td><td>Peak</td><td>235</td><td>3</td></tr><tr><td>2</td><td>5975.00</td><td>54.86</td><td>68.20</td><td>-13.34</td><td>53.14</td><td>1.72</td><td>Peak</td><td>235</td><td>3</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	5649.50	55.94	68.20	-12.26	55.02	0.92	Peak	235	3	2	5975.00	54.86	68.20	-13.34	53.14	1.72	Peak	235	3
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	5649.50	55.94	68.20	-12.26	55.02	0.92	Peak	235	3																																												
2	5975.00	54.86	68.20	-13.34	53.14	1.72	Peak	235	3																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

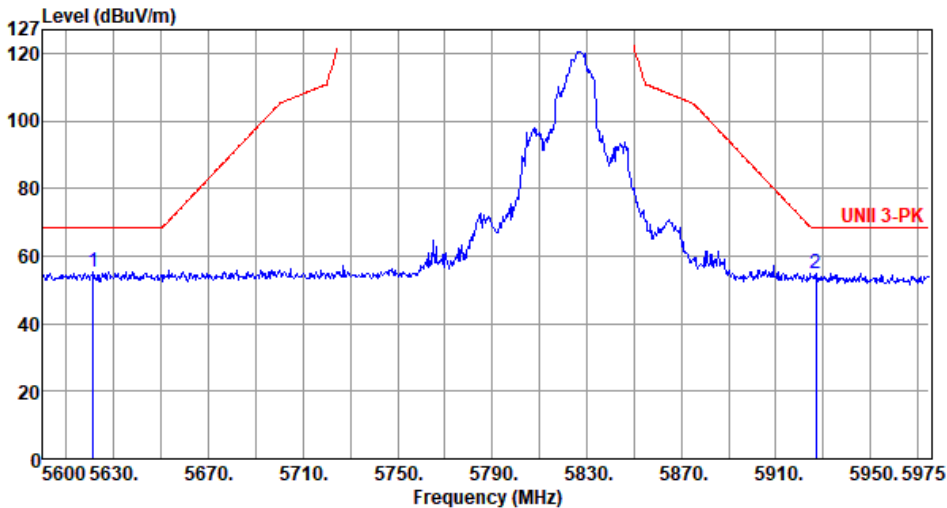
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5825																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5624.00</td><td>55.74</td><td>68.20</td><td>-12.46</td><td>54.88</td><td>0.86</td><td>Peak</td><td>297</td><td>144</td></tr><tr><td>2</td><td>5931.50</td><td>55.18</td><td>68.20</td><td>-13.02</td><td>53.52</td><td>1.66</td><td>Peak</td><td>297</td><td>144</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	5624.00	55.74	68.20	-12.46	54.88	0.86	Peak	297	144	2	5931.50	55.18	68.20	-13.02	53.52	1.66	Peak	297	144
	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	5624.00	55.74	68.20	-12.46	54.88	0.86	Peak	297	144																								
2	5931.50	55.18	68.20	-13.02	53.52	1.66	Peak	297	144																								
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

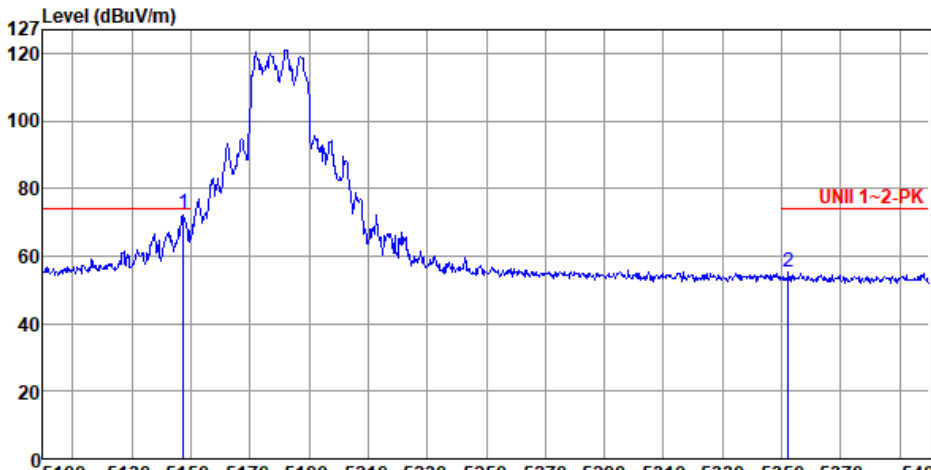
Appendix D.2

Modulation	11a	Test Freq. (MHz)	5825																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5621.38</td><td>55.53</td><td>68.20</td><td>-12.67</td><td>54.68</td><td>0.85</td><td>Peak</td><td>232</td><td>345</td></tr><tr><td>2</td><td>5927.00</td><td>54.87</td><td>68.20</td><td>-13.33</td><td>53.21</td><td>1.66</td><td>Peak</td><td>232</td><td>345</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	5621.38	55.53	68.20	-12.67	54.68	0.85	Peak	232	345	2	5927.00	54.87	68.20	-13.33	53.21	1.66	Peak	232	345
	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	5621.38	55.53	68.20	-12.67	54.68	0.85	Peak	232	345																																												
2	5927.00	54.87	68.20	-13.33	53.21	1.66	Peak	232	345																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

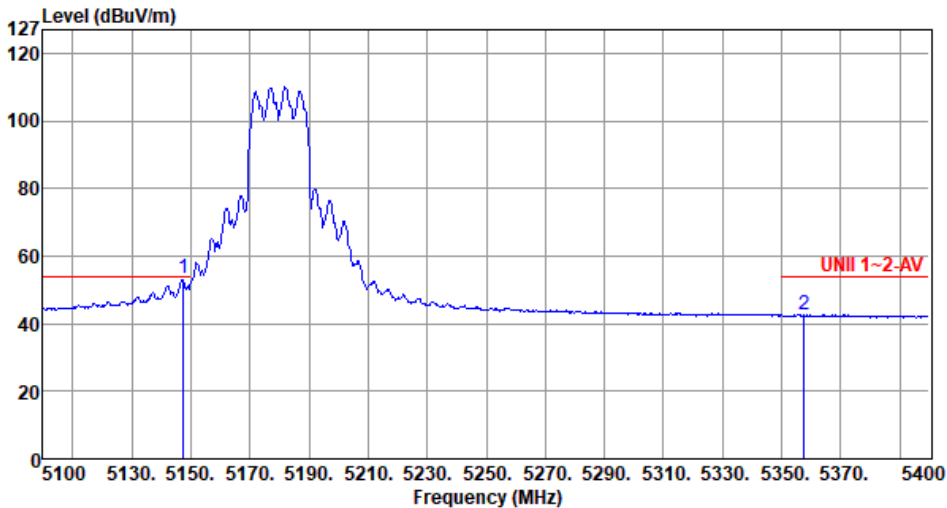
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5180																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5147.40</td><td>72.75</td><td>74.00</td><td>-1.25</td><td>71.66</td><td>1.09</td><td>Peak</td><td>231</td><td>305</td></tr><tr><td>2</td><td>5352.30</td><td>55.19</td><td>74.00</td><td>-18.81</td><td>54.87</td><td>0.32</td><td>Peak</td><td>231</td><td>305</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5147.40	72.75	74.00	-1.25	71.66	1.09	Peak	231	305	2	5352.30	55.19	74.00	-18.81	54.87	0.32	Peak	231	305
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5147.40	72.75	74.00	-1.25	71.66	1.09	Peak	231	305																								
2	5352.30	55.19	74.00	-18.81	54.87	0.32	Peak	231	305																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

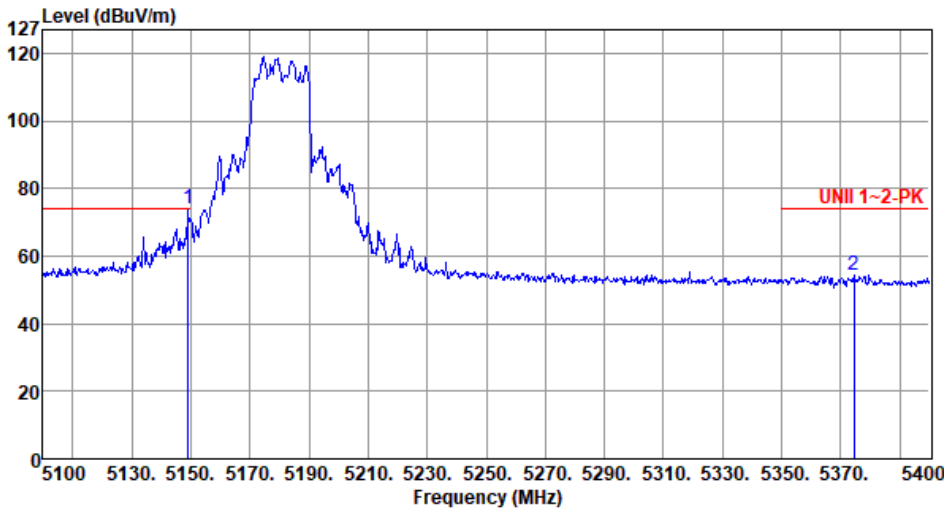
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5180																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5147.40</td><td>53.50</td><td>54.00</td><td>-0.50</td><td>52.41</td><td>1.09</td><td>Average</td><td>231</td><td>305</td></tr><tr><td>2</td><td>5357.70</td><td>42.58</td><td>54.00</td><td>-11.42</td><td>42.24</td><td>0.34</td><td>Average</td><td>231</td><td>305</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5147.40	53.50	54.00	-0.50	52.41	1.09	Average	231	305	2	5357.70	42.58	54.00	-11.42	42.24	0.34	Average	231	305
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5147.40	53.50	54.00	-0.50	52.41	1.09	Average	231	305																								
2	5357.70	42.58	54.00	-11.42	42.24	0.34	Average	231	305																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5180																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5149.20</td><td>73.89</td><td>74.00</td><td>-0.11</td><td>72.79</td><td>1.10</td><td>Peak</td><td>182</td><td>249</td></tr><tr><td>2</td><td>5374.50</td><td>54.53</td><td>74.00</td><td>-19.47</td><td>54.16</td><td>0.37</td><td>Peak</td><td>182</td><td>249</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	5149.20	73.89	74.00	-0.11	72.79	1.10	Peak	182	249	2	5374.50	54.53	74.00	-19.47	54.16	0.37	Peak	182	249
	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	5149.20	73.89	74.00	-0.11	72.79	1.10	Peak	182	249																								
2	5374.50	54.53	74.00	-19.47	54.16	0.37	Peak	182	249																								
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)	5180																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m) UNII 1~2-AV 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>5149.80</td><td>53.52</td><td>54.00</td><td>-0.48</td><td>52.42</td><td>1.10</td><td>Average</td><td>182</td><td>249</td></tr><tr><td>2</td><td>5355.60</td><td>41.61</td><td>54.00</td><td>-12.39</td><td>41.28</td><td>0.33</td><td>Average</td><td>182</td><td>249</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	5149.80	53.52	54.00	-0.48	52.42	1.10	Average	182	249	2	5355.60	41.61	54.00	-12.39	41.28	0.33	Average	182	249
	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	5149.80	53.52	54.00	-0.48	52.42	1.10	Average	182	249																								
2	5355.60	41.61	54.00	-12.39	41.28	0.33	Average	182	249																								
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)	5200																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
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>5149.80</td><td>73.88</td><td>74.00</td><td>-0.12</td><td>72.78</td><td>1.10</td><td>Peak</td><td>224</td><td>300</td></tr><tr><td>2</td><td>5362.50</td><td>58.52</td><td>74.00</td><td>-15.48</td><td>58.16</td><td>0.36</td><td>Peak</td><td>224</td><td>300</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	5149.80	73.88	74.00	-0.12	72.78	1.10	Peak	224	300	2	5362.50	58.52	74.00	-15.48	58.16	0.36	Peak	224	300
	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	5149.80	73.88	74.00	-0.12	72.78	1.10	Peak	224	300																								
2	5362.50	58.52	74.00	-15.48	58.16	0.36	Peak	224	300																								
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

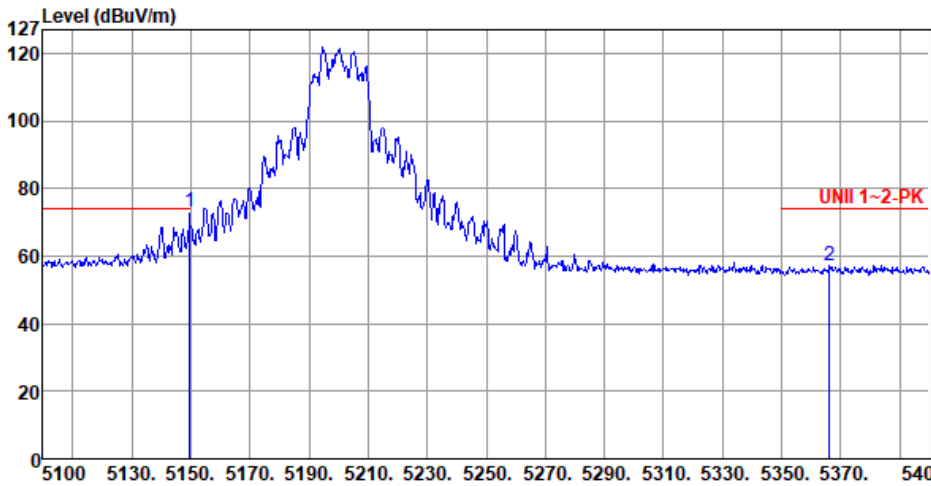
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5200																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m) UNII 1~2-AV 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>5149.20</td><td>53.70</td><td>54.00</td><td>-0.30</td><td>52.60</td><td>1.10</td><td>Average</td><td>224</td><td>300</td></tr><tr><td>2</td><td>5360.70</td><td>45.59</td><td>54.00</td><td>-8.41</td><td>45.25</td><td>0.34</td><td>Average</td><td>224</td><td>300</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	5149.20	53.70	54.00	-0.30	52.60	1.10	Average	224	300	2	5360.70	45.59	54.00	-8.41	45.25	0.34	Average	224	300
	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	5149.20	53.70	54.00	-0.30	52.60	1.10	Average	224	300																								
2	5360.70	45.59	54.00	-8.41	45.25	0.34	Average	224	300																								
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)	5200																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5149.80</td><td>73.02</td><td>74.00</td><td>-0.98</td><td>71.92</td><td>1.10</td><td>Peak</td><td>127</td><td>333</td></tr><tr><td>2</td><td>5366.10</td><td>57.12</td><td>74.00</td><td>-16.88</td><td>56.76</td><td>0.36</td><td>Peak</td><td>127</td><td>333</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	5149.80	73.02	74.00	-0.98	71.92	1.10	Peak	127	333	2	5366.10	57.12	74.00	-16.88	56.76	0.36	Peak	127	333
	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	5149.80	73.02	74.00	-0.98	71.92	1.10	Peak	127	333																								
2	5366.10	57.12	74.00	-16.88	56.76	0.36	Peak	127	333																								
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

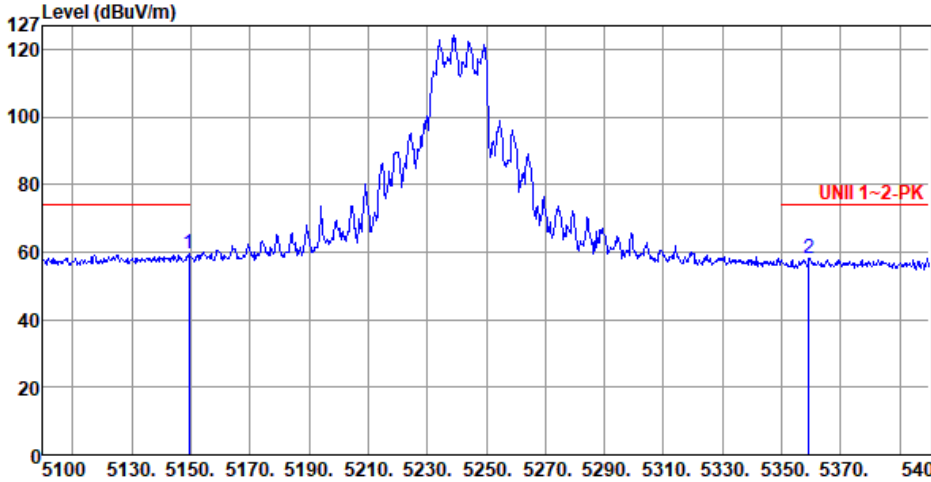
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5200																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBuV/m) UNII 1~2-AV 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>5149.80</td><td>53.75</td><td>54.00</td><td>-0.25</td><td>52.65</td><td>1.10</td><td>Average</td><td>127</td><td>333</td></tr><tr><td>2</td><td>5371.80</td><td>45.06</td><td>54.00</td><td>-8.94</td><td>44.70</td><td>0.36</td><td>Average</td><td>127</td><td>333</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	5149.80	53.75	54.00	-0.25	52.65	1.10	Average	127	333	2	5371.80	45.06	54.00	-8.94	44.70	0.36	Average	127	333
	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	5149.80	53.75	54.00	-0.25	52.65	1.10	Average	127	333																								
2	5371.80	45.06	54.00	-8.94	44.70	0.36	Average	127	333																								



Band Edge measurement

Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5240																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
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>5149.50</td><td>59.41</td><td>74.00</td><td>-14.59</td><td>58.31</td><td>1.10</td><td>Peak</td><td>220</td><td>298</td></tr><tr><td>2</td><td>5359.20</td><td>58.33</td><td>74.00</td><td>-15.67</td><td>57.99</td><td>0.34</td><td>Peak</td><td>220</td><td>298</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	5149.50	59.41	74.00	-14.59	58.31	1.10	Peak	220	298	2	5359.20	58.33	74.00	-15.67	57.99	0.34	Peak	220	298
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5149.50	59.41	74.00	-14.59	58.31	1.10	Peak	220	298																								
2	5359.20	58.33	74.00	-15.67	57.99	0.34	Peak	220	298																								
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

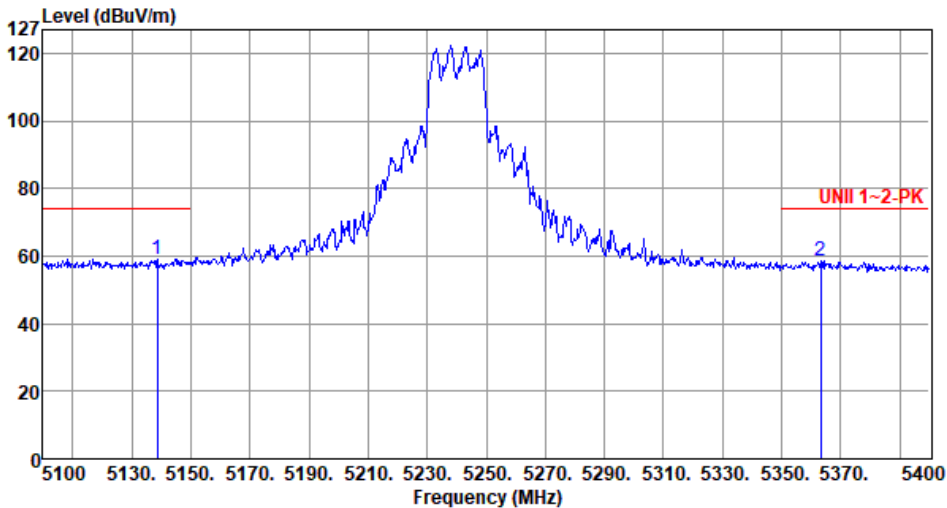
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5240																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBuV/m) UNII 1~2-AV 2 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>5149.80</td><td>47.80</td><td>54.00</td><td>-6.20</td><td>46.70</td><td>1.10</td><td>Average</td><td>220</td><td>298</td></tr><tr><td>2</td><td>5352.60</td><td>45.76</td><td>54.00</td><td>-8.24</td><td>45.43</td><td>0.33</td><td>Average</td><td>220</td><td>298</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5149.80	47.80	54.00	-6.20	46.70	1.10	Average	220	298	2	5352.60	45.76	54.00	-8.24	45.43	0.33	Average	220	298
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5149.80	47.80	54.00	-6.20	46.70	1.10	Average	220	298																								
2	5352.60	45.76	54.00	-8.24	45.43	0.33	Average	220	298																								
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

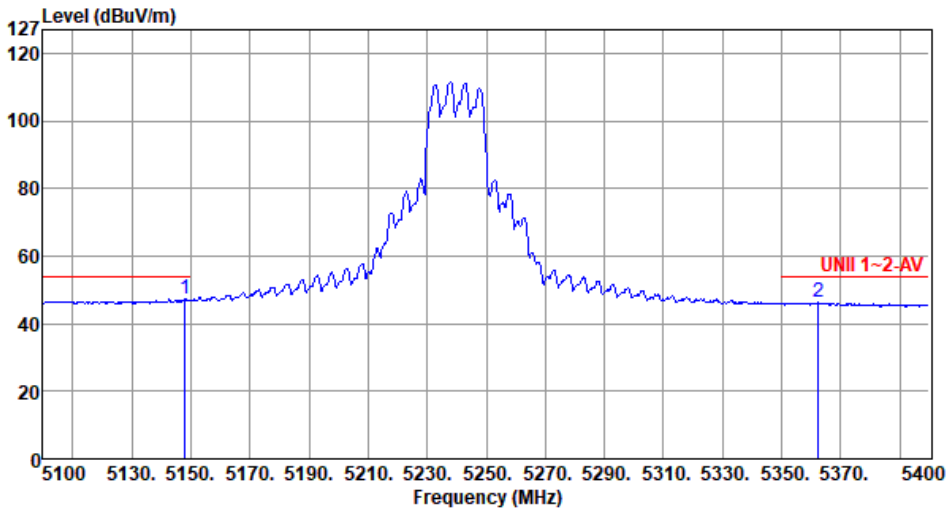
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5240																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5138.70</td><td>59.07</td><td>74.00</td><td>-14.93</td><td>58.00</td><td>1.07</td><td>Peak</td><td>281</td><td>3</td></tr><tr><td>2</td><td>5363.10</td><td>58.51</td><td>74.00</td><td>-15.49</td><td>58.15</td><td>0.36</td><td>Peak</td><td>281</td><td>3</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5138.70	59.07	74.00	-14.93	58.00	1.07	Peak	281	3	2	5363.10	58.51	74.00	-15.49	58.15	0.36	Peak	281	3
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5138.70	59.07	74.00	-14.93	58.00	1.07	Peak	281	3																								
2	5363.10	58.51	74.00	-15.49	58.15	0.36	Peak	281	3																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

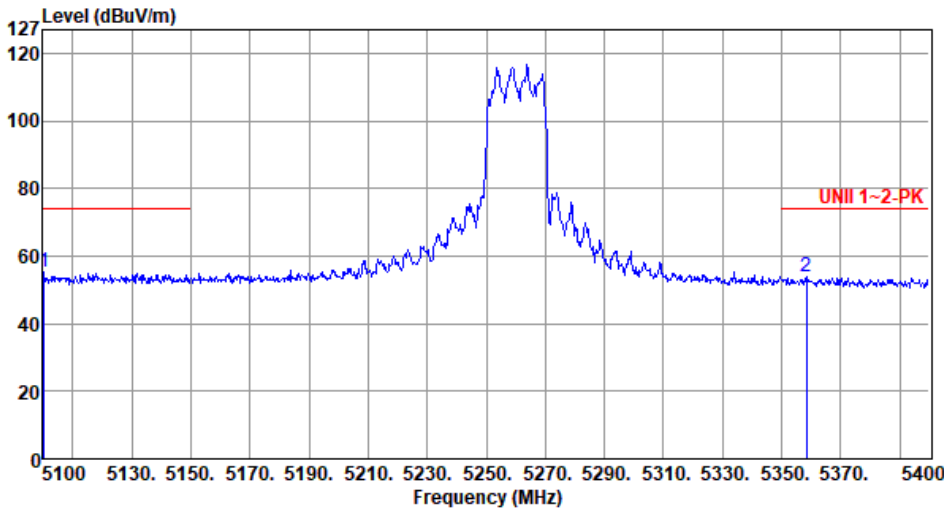
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5240																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5148.00</td><td>47.12</td><td>54.00</td><td>-6.88</td><td>46.02</td><td>1.10</td><td>Average</td><td>281</td><td>3</td></tr><tr><td>2</td><td>5362.50</td><td>46.21</td><td>54.00</td><td>-7.79</td><td>45.85</td><td>0.36</td><td>Average</td><td>281</td><td>3</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5148.00	47.12	54.00	-6.88	46.02	1.10	Average	281	3	2	5362.50	46.21	54.00	-7.79	45.85	0.36	Average	281	3
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5148.00	47.12	54.00	-6.88	46.02	1.10	Average	281	3																								
2	5362.50	46.21	54.00	-7.79	45.85	0.36	Average	281	3																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5260																																																		
Polarization	Horizontal-Peak																																																				
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																																					
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>5100.30</td><td>55.18</td><td>74.00</td><td>-18.82</td><td>54.19</td><td>0.99</td><td>Peak</td><td>307</td><td>309</td></tr><tr><td>2</td><td>5358.30</td><td>53.80</td><td>74.00</td><td>-20.20</td><td>53.46</td><td>0.34</td><td>Peak</td><td>307</td><td>309</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	5100.30	55.18	74.00	-18.82	54.19	0.99	Peak	307	309	2	5358.30	53.80	74.00	-20.20	53.46	0.34	Peak	307	309
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																												
		dBuV/m			dBuV			cm	deg																																												
1	5100.30	55.18	74.00	-18.82	54.19	0.99	Peak	307	309																																												
2	5358.30	53.80	74.00	-20.20	53.46	0.34	Peak	307	309																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Band Edge measurement

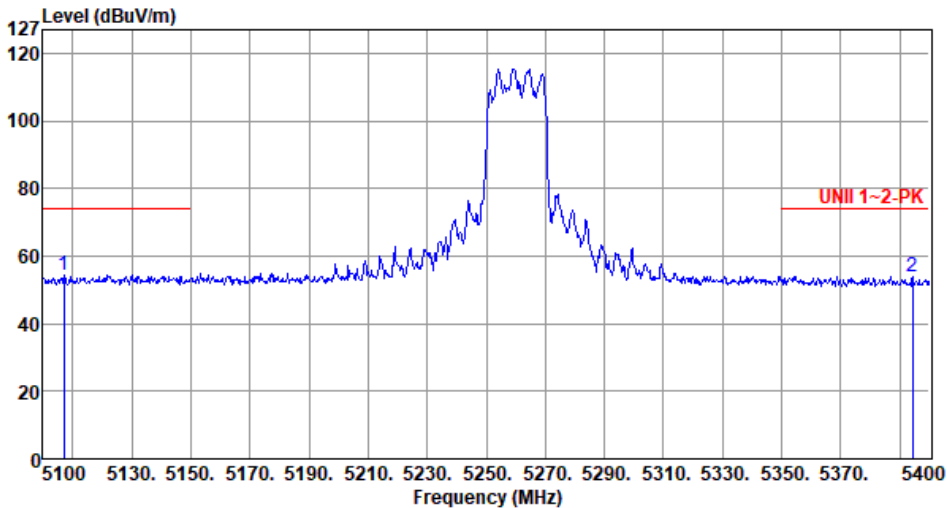
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5260
Polarization	Horizontal-Average		
Test By :Akun Chung Temperature(°C):22 Humidity(%):63			
Level (dBUV/m)			



Band Edge measurement

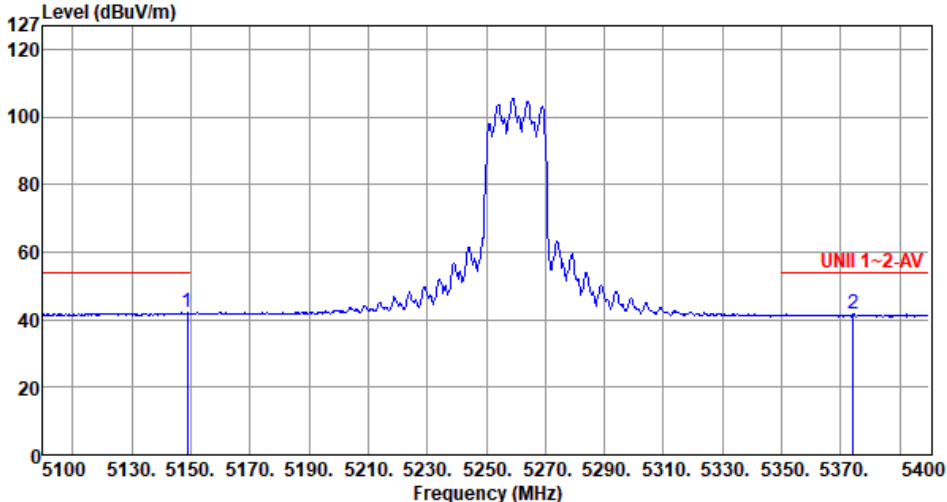
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5260																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5107.20</td><td>54.37</td><td>74.00</td><td>-19.63</td><td>53.37</td><td>1.00</td><td>Peak</td><td>308</td><td>89</td></tr><tr><td>2</td><td>5394.30</td><td>53.85</td><td>74.00</td><td>-20.15</td><td>53.43</td><td>0.42</td><td>Peak</td><td>308</td><td>89</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	5107.20	54.37	74.00	-19.63	53.37	1.00	Peak	308	89	2	5394.30	53.85	74.00	-20.15	53.43	0.42	Peak	308	89
	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	5107.20	54.37	74.00	-19.63	53.37	1.00	Peak	308	89																								
2	5394.30	53.85	74.00	-20.15	53.43	0.42	Peak	308	89																								
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

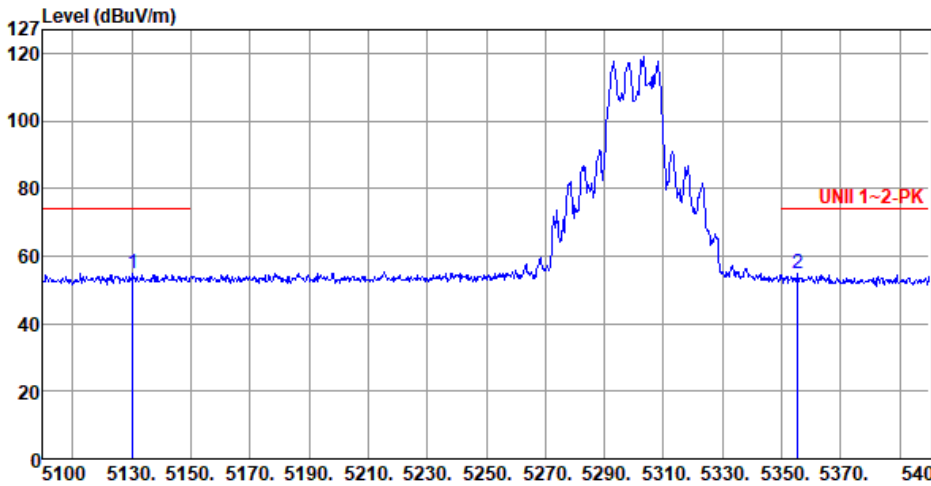
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5260																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5148.90</td><td>42.22</td><td>54.00</td><td>-11.78</td><td>41.12</td><td>1.10</td><td>Average</td><td>308</td><td>89</td></tr><tr><td>2</td><td>5374.20</td><td>41.58</td><td>54.00</td><td>-12.42</td><td>41.21</td><td>0.37</td><td>Average</td><td>308</td><td>89</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	5148.90	42.22	54.00	-11.78	41.12	1.10	Average	308	89	2	5374.20	41.58	54.00	-12.42	41.21	0.37	Average	308	89
	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	5148.90	42.22	54.00	-11.78	41.12	1.10	Average	308	89																								
2	5374.20	41.58	54.00	-12.42	41.21	0.37	Average	308	89																								
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)	5300																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5130.30</td><td>54.78</td><td>74.00</td><td>-19.22</td><td>53.74</td><td>1.04</td><td>Peak</td><td>253</td><td>305</td></tr><tr><td>2</td><td>5355.30</td><td>55.01</td><td>74.00</td><td>-18.99</td><td>54.68</td><td>0.33</td><td>Peak</td><td>253</td><td>305</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	5130.30	54.78	74.00	-19.22	53.74	1.04	Peak	253	305	2	5355.30	55.01	74.00	-18.99	54.68	0.33	Peak	253	305
	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	5130.30	54.78	74.00	-19.22	53.74	1.04	Peak	253	305																																		
2	5355.30	55.01	74.00	-18.99	54.68	0.33	Peak	253	305																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

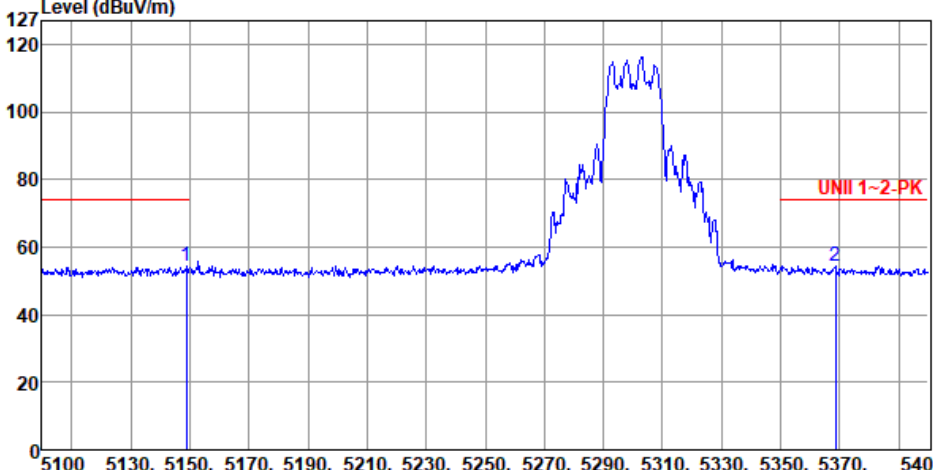
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5300																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
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>5149.80</td><td>42.39</td><td>54.00</td><td>-11.61</td><td>41.29</td><td>1.10</td><td>Average</td><td>253</td><td>305</td></tr><tr><td>2</td><td>5351.10</td><td>42.27</td><td>54.00</td><td>-11.73</td><td>41.95</td><td>0.32</td><td>Average</td><td>253</td><td>305</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	5149.80	42.39	54.00	-11.61	41.29	1.10	Average	253	305	2	5351.10	42.27	54.00	-11.73	41.95	0.32	Average	253	305
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	5149.80	42.39	54.00	-11.61	41.29	1.10	Average	253	305																								
2	5351.10	42.27	54.00	-11.73	41.95	0.32	Average	253	305																								
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																	



Band Edge measurement

Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5300																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																																					
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>5148.90</td><td>54.48</td><td>74.00</td><td>-19.52</td><td>53.38</td><td>1.10</td><td>Peak</td><td>220</td><td>187</td></tr><tr><td>2</td><td>5368.50</td><td>54.44</td><td>74.00</td><td>-19.56</td><td>54.07</td><td>0.37</td><td>Peak</td><td>220</td><td>187</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	5148.90	54.48	74.00	-19.52	53.38	1.10	Peak	220	187	2	5368.50	54.44	74.00	-19.56	54.07	0.37	Peak	220	187
	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	5148.90	54.48	74.00	-19.52	53.38	1.10	Peak	220	187																																												
2	5368.50	54.44	74.00	-19.56	54.07	0.37	Peak	220	187																																												
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

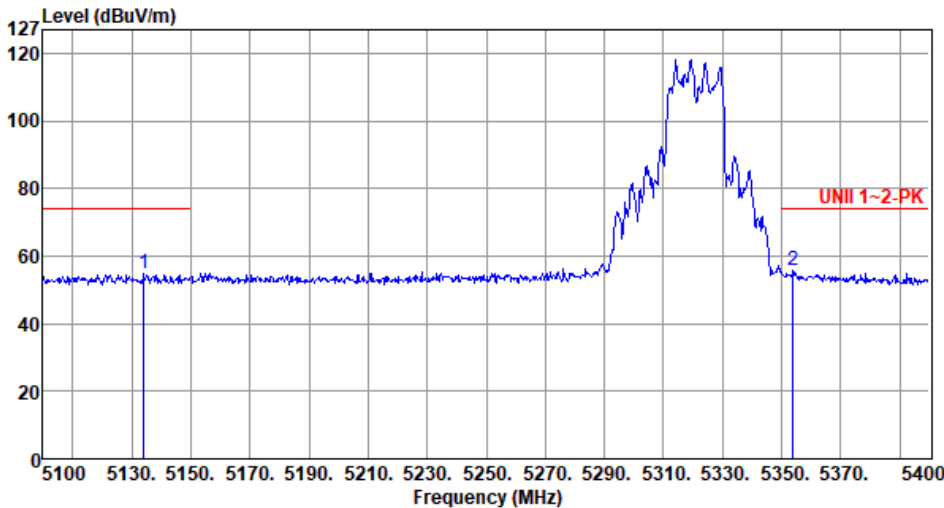
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5300
Polarization	Vertical-Average		
Test By :Akun Chung Temperature(°C):22 Humidity(%):63			
Level (dBuV/m) </			



Band Edge measurement

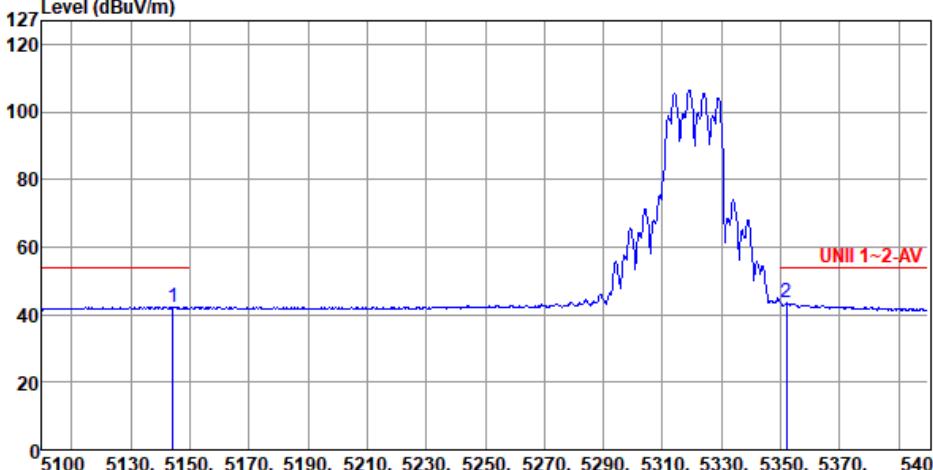
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5320																														
Polarization	Horizontal-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
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>5134.20</td><td>54.77</td><td>74.00</td><td>-19.23</td><td>53.71</td><td>1.06</td><td>Peak</td><td>219</td><td>301</td></tr><tr><td>2</td><td>5353.80</td><td>55.78</td><td>74.00</td><td>-18.22</td><td>55.45</td><td>0.33</td><td>Peak</td><td>219</td><td>301</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	5134.20	54.77	74.00	-19.23	53.71	1.06	Peak	219	301	2	5353.80	55.78	74.00	-18.22	55.45	0.33	Peak	219	301
	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	5134.20	54.77	74.00	-19.23	53.71	1.06	Peak	219	301																								
2	5353.80	55.78	74.00	-18.22	55.45	0.33	Peak	219	301																								
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)	5320																														
Polarization	Horizontal-Average																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5144.40</td><td>42.35</td><td>54.00</td><td>-11.65</td><td>41.27</td><td>1.08</td><td>Average</td><td>219</td><td>301</td></tr><tr><td>2</td><td>5352.00</td><td>43.41</td><td>54.00</td><td>-10.59</td><td>43.09</td><td>0.32</td><td>Average</td><td>219</td><td>301</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	5144.40	42.35	54.00	-11.65	41.27	1.08	Average	219	301	2	5352.00	43.41	54.00	-10.59	43.09	0.32	Average	219	301
	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	5144.40	42.35	54.00	-11.65	41.27	1.08	Average	219	301																								
2	5352.00	43.41	54.00	-10.59	43.09	0.32	Average	219	301																								
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)	5320																														
Polarization	Vertical-Peak																																
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																	
Level (dBuV/m) UNII 1~2-PK 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>5109.30</td><td>55.21</td><td>74.00</td><td>-18.79</td><td>54.20</td><td>1.01</td><td>Peak</td><td>296</td><td>4</td></tr><tr><td>2</td><td>5365.20</td><td>56.85</td><td>74.00</td><td>-17.15</td><td>56.49</td><td>0.36</td><td>Peak</td><td>296</td><td>4</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	5109.30	55.21	74.00	-18.79	54.20	1.01	Peak	296	4	2	5365.20	56.85	74.00	-17.15	56.49	0.36	Peak	296	4
	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	5109.30	55.21	74.00	-18.79	54.20	1.01	Peak	296	4																								
2	5365.20	56.85	74.00	-17.15	56.49	0.36	Peak	296	4																								
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

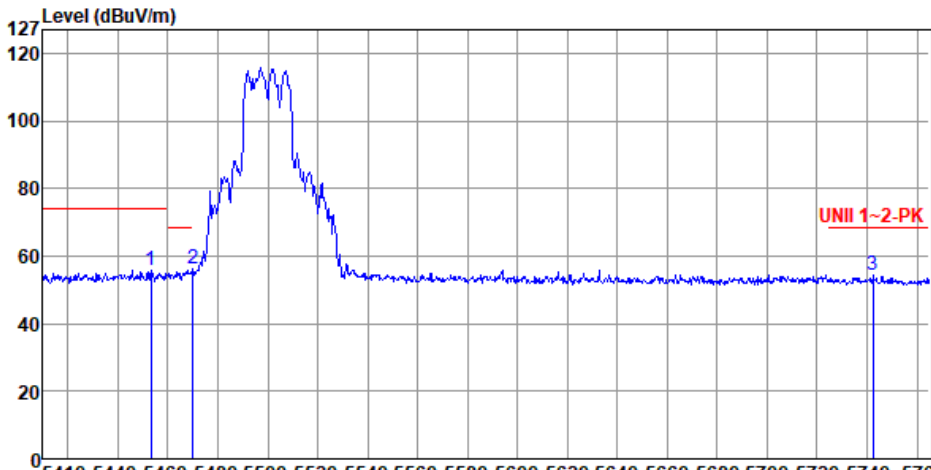
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5320
Polarization	Vertical-Average		
Test By :Akun Chung Temperature(°C):22 Humidity(%):63			
Level (dBUV/m) </			



Band Edge measurement

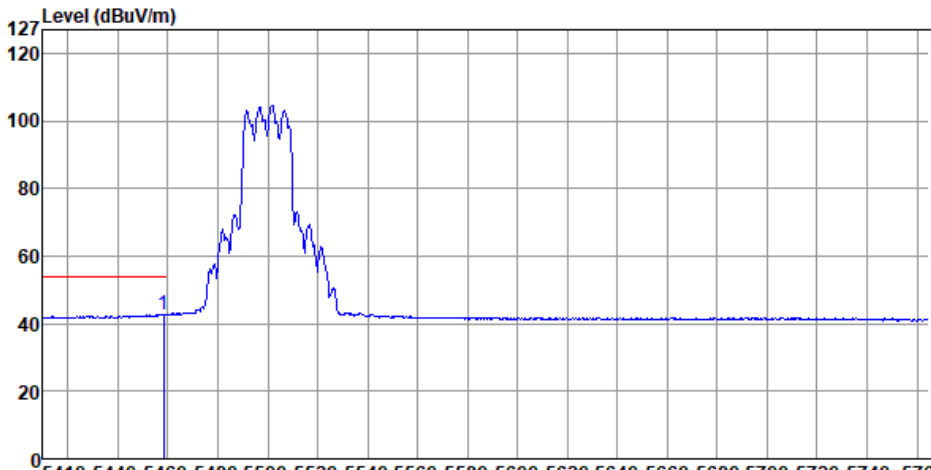
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5500																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																											
Level (dBuV/m)  5410 5440.5460.5480.5500.5520.5540.5560.5580.5600.5620.5640.5660.5680.5700.5720.5740. 5765 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>5453.31</td><td>55.91</td><td>74.00</td><td>-18.09</td><td>55.24</td><td>0.67</td><td>Peak</td><td>218</td><td>302</td></tr><tr><td>2</td><td>5470.00</td><td>56.21</td><td>68.20</td><td>-11.99</td><td>55.49</td><td>0.72</td><td>Peak</td><td>218</td><td>302</td></tr><tr><td>3</td><td>5742.28</td><td>54.51</td><td>68.20</td><td>-13.69</td><td>53.36</td><td>1.15</td><td>Peak</td><td>218</td><td>302</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	5453.31	55.91	74.00	-18.09	55.24	0.67	Peak	218	302	2	5470.00	56.21	68.20	-11.99	55.49	0.72	Peak	218	302	3	5742.28	54.51	68.20	-13.69	53.36	1.15	Peak	218	302
	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	5453.31	55.91	74.00	-18.09	55.24	0.67	Peak	218	302																																		
2	5470.00	56.21	68.20	-11.99	55.49	0.72	Peak	218	302																																		
3	5742.28	54.51	68.20	-13.69	53.36	1.15	Peak	218	302																																		
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)	5500																				
Polarization	Horizontal-Average																						
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																							
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5458.28</td><td>42.78</td><td>54.00</td><td>-11.22</td><td>42.09</td><td>0.69</td><td>Average</td><td>218</td><td>302</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	5458.28	42.78	54.00	-11.22	42.09	0.69	Average	218	302
	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	5458.28	42.78	54.00	-11.22	42.09	0.69	Average	218	302														
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)	5500																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																																											
Level (dBuV/m) UNII 1~2-PK 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>5432.37</td><td>54.98</td><td>74.00</td><td>-19.02</td><td>54.40</td><td>0.58</td><td>Peak</td><td>223</td><td>342</td></tr><tr><td>2</td><td>5465.38</td><td>54.85</td><td>68.20</td><td>-13.35</td><td>54.14</td><td>0.71</td><td>Peak</td><td>223</td><td>342</td></tr><tr><td>3</td><td>5741.22</td><td>54.29</td><td>68.20</td><td>-13.91</td><td>53.15</td><td>1.14</td><td>Peak</td><td>223</td><td>342</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	5432.37	54.98	74.00	-19.02	54.40	0.58	Peak	223	342	2	5465.38	54.85	68.20	-13.35	54.14	0.71	Peak	223	342	3	5741.22	54.29	68.20	-13.91	53.15	1.14	Peak	223	342
	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	5432.37	54.98	74.00	-19.02	54.40	0.58	Peak	223	342																																		
2	5465.38	54.85	68.20	-13.35	54.14	0.71	Peak	223	342																																		
3	5741.22	54.29	68.20	-13.91	53.15	1.14	Peak	223	342																																		
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

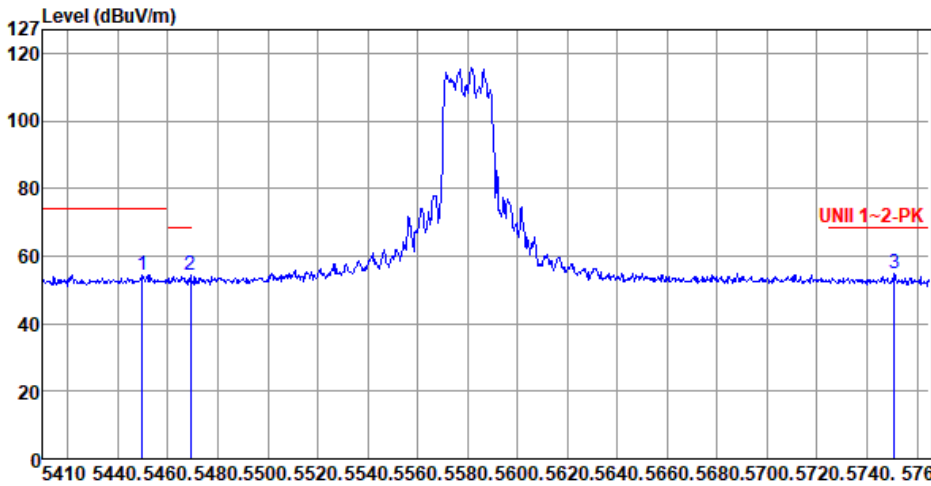
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5500																				
Polarization	Vertical-Average																						
Test By :Akun Chung Temperature(°C):22 Humidity(%):63																							
Level (dBuV/m) 1 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>5455.80</td><td>42.29</td><td>54.00</td><td>-11.71</td><td>41.62</td><td>0.67</td><td>Average</td><td>223</td><td>342</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	5455.80	42.29	54.00	-11.71	41.62	0.67	Average	223	342
	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	5455.80	42.29	54.00	-11.71	41.62	0.67	Average	223	342														
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)	5580																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5449.76</td><td>54.30</td><td>74.00</td><td>-19.70</td><td>53.63</td><td>0.67</td><td>Peak</td><td>188</td><td>125</td></tr><tr><td>2</td><td>5468.93</td><td>54.15</td><td>68.20</td><td>-14.05</td><td>53.43</td><td>0.72</td><td>Peak</td><td>188</td><td>125</td></tr><tr><td>3</td><td>5750.80</td><td>54.64</td><td>68.20</td><td>-13.56</td><td>53.47</td><td>1.17</td><td>Peak</td><td>188</td><td>125</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	5449.76	54.30	74.00	-19.70	53.63	0.67	Peak	188	125	2	5468.93	54.15	68.20	-14.05	53.43	0.72	Peak	188	125	3	5750.80	54.64	68.20	-13.56	53.47	1.17	Peak	188	125
	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	5449.76	54.30	74.00	-19.70	53.63	0.67	Peak	188	125																																		
2	5468.93	54.15	68.20	-14.05	53.43	0.72	Peak	188	125																																		
3	5750.80	54.64	68.20	-13.56	53.47	1.17	Peak	188	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).																																											



Band Edge measurement

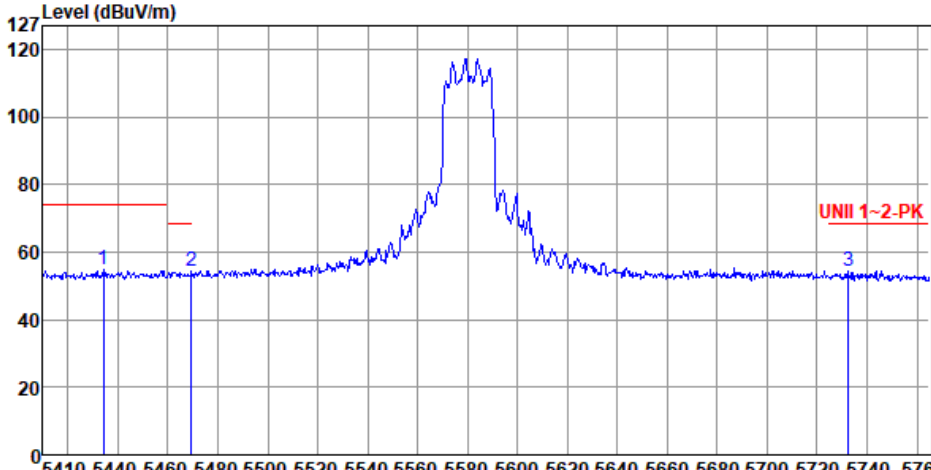
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5580
Polarization	Horizontal-Average		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m)			



Band Edge measurement

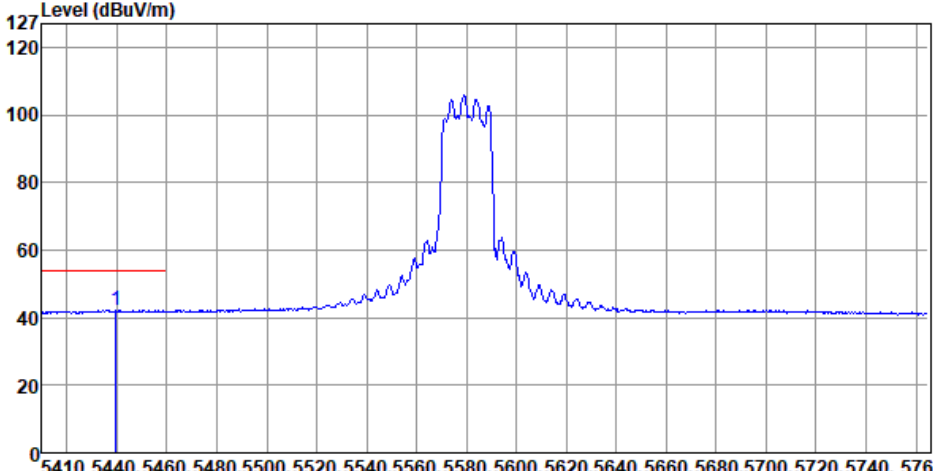
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5580																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5434.14</td><td>54.88</td><td>74.00</td><td>-19.12</td><td>54.29</td><td>0.59</td><td>Peak</td><td>312</td><td>357</td></tr><tr><td>2</td><td>5469.29</td><td>54.43</td><td>68.20</td><td>-13.77</td><td>53.71</td><td>0.72</td><td>Peak</td><td>312</td><td>357</td></tr><tr><td>3</td><td>5732.70</td><td>54.56</td><td>68.20</td><td>-13.64</td><td>53.43</td><td>1.13</td><td>Peak</td><td>312</td><td>357</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5434.14	54.88	74.00	-19.12	54.29	0.59	Peak	312	357	2	5469.29	54.43	68.20	-13.77	53.71	0.72	Peak	312	357	3	5732.70	54.56	68.20	-13.64	53.43	1.13	Peak	312	357
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	5434.14	54.88	74.00	-19.12	54.29	0.59	Peak	312	357																																		
2	5469.29	54.43	68.20	-13.77	53.71	0.72	Peak	312	357																																		
3	5732.70	54.56	68.20	-13.64	53.43	1.13	Peak	312	357																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

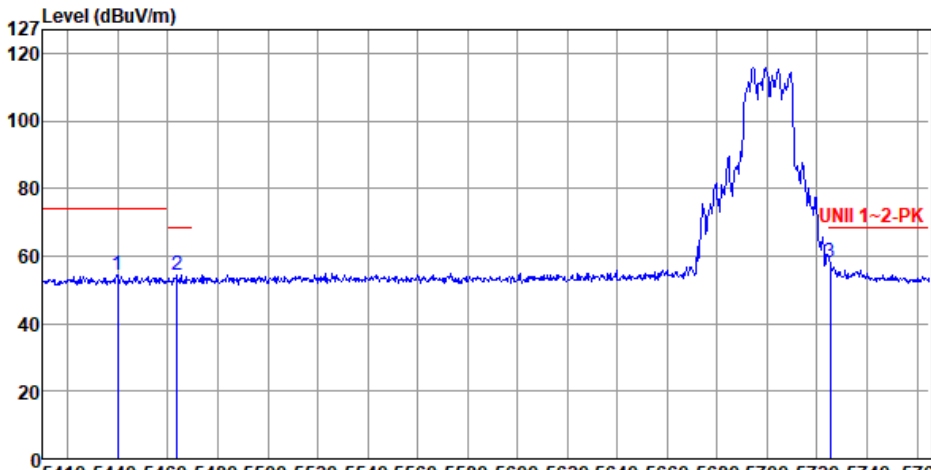
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5580																														
Polarization	Vertical-Average																																
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5439.47</td><td>42.09</td><td>54.00</td><td>-11.91</td><td>41.47</td><td>0.62</td><td>Average</td><td>312</td><td>357</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	5439.47	42.09	54.00	-11.91	41.47	0.62	Average	312	357
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																								
1	5439.47	42.09	54.00	-11.91	41.47	0.62	Average	312	357																								
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	



Band Edge measurement

Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5700						
Polarization	Horizontal-Peak								
Test By :Akun Chung Temperature(°C):24 Humidity(%):66									
Level (dBuV/m)  5410 5440.5460.5480.5500.5520.5540.5560.5580.5600.5620.5640.5660.5680.5700.5720.5740. 5765 Frequency (MHz)									
	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	5439.82	54.51	74.00	-19.49	53.89	0.62	Peak	187	130
2	5463.61	54.20	68.20	-14.00	53.50	0.70	Peak	187	130
3	5725.24	58.18	68.20	-10.02	57.07	1.11	Peak	187	130

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

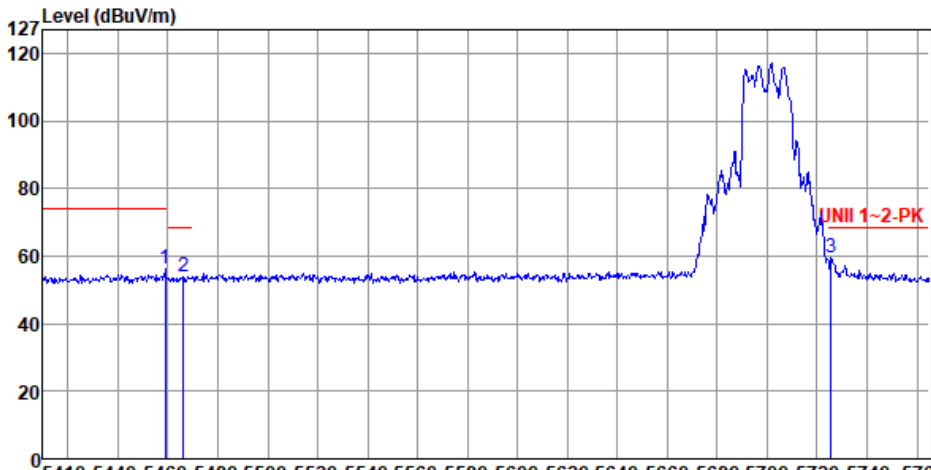
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Horizontal-Average		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m) <			



Band Edge measurement

Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5700																																								
Polarization	Vertical-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5458.99</td><td>56.07</td><td>74.00</td><td>-17.93</td><td>55.38</td><td>0.69</td><td>Peak</td><td>310</td><td>357</td></tr><tr><td>2</td><td>5466.09</td><td>53.98</td><td>68.20</td><td>-14.22</td><td>53.27</td><td>0.71</td><td>Peak</td><td>310</td><td>357</td></tr><tr><td>3</td><td>5725.60</td><td>59.48</td><td>68.20</td><td>-8.72</td><td>58.37</td><td>1.11</td><td>Peak</td><td>310</td><td>357</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	5458.99	56.07	74.00	-17.93	55.38	0.69	Peak	310	357	2	5466.09	53.98	68.20	-14.22	53.27	0.71	Peak	310	357	3	5725.60	59.48	68.20	-8.72	58.37	1.11	Peak	310	357
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	5458.99	56.07	74.00	-17.93	55.38	0.69	Peak	310	357																																		
2	5466.09	53.98	68.20	-14.22	53.27	0.71	Peak	310	357																																		
3	5725.60	59.48	68.20	-8.72	58.37	1.11	Peak	310	357																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Band Edge measurement

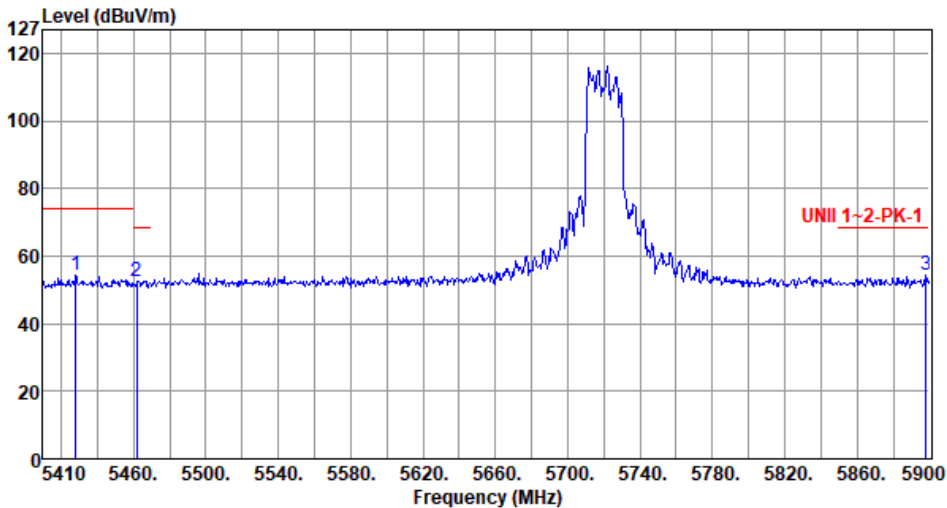
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Vertical-Average		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m)			



Band Edge measurement

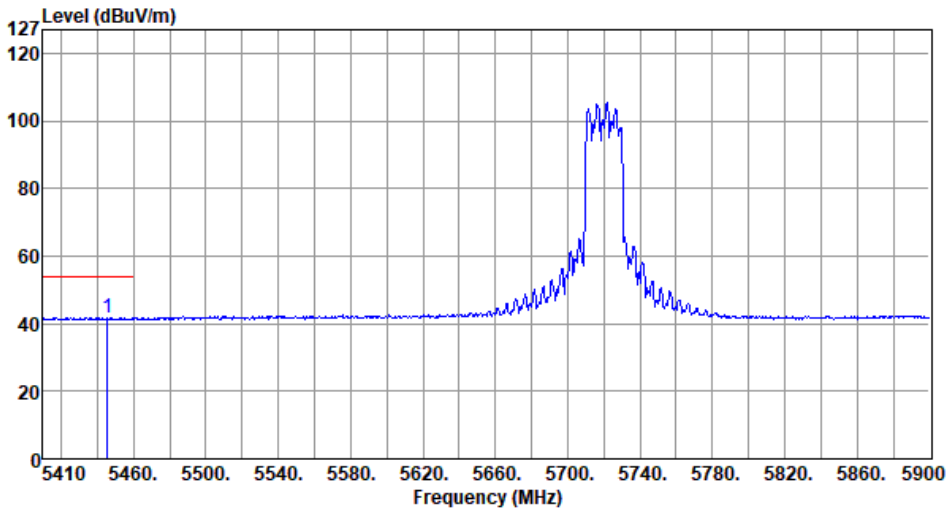
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5720																																								
Polarization	Horizontal-Peak																																										
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>5428.13</td><td>54.57</td><td>74.00</td><td>-19.43</td><td>54.01</td><td>0.56</td><td>Peak</td><td>176</td><td>127</td></tr><tr><td>2</td><td>5461.94</td><td>52.60</td><td>68.20</td><td>-15.60</td><td>51.91</td><td>0.69</td><td>Peak</td><td>176</td><td>127</td></tr><tr><td>3</td><td>5898.04</td><td>54.25</td><td>68.20</td><td>-13.95</td><td>52.62</td><td>1.63</td><td>Peak</td><td>176</td><td>127</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	5428.13	54.57	74.00	-19.43	54.01	0.56	Peak	176	127	2	5461.94	52.60	68.20	-15.60	51.91	0.69	Peak	176	127	3	5898.04	54.25	68.20	-13.95	52.62	1.63	Peak	176	127
	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	5428.13	54.57	74.00	-19.43	54.01	0.56	Peak	176	127																																		
2	5461.94	52.60	68.20	-15.60	51.91	0.69	Peak	176	127																																		
3	5898.04	54.25	68.20	-13.95	52.62	1.63	Peak	176	127																																		
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

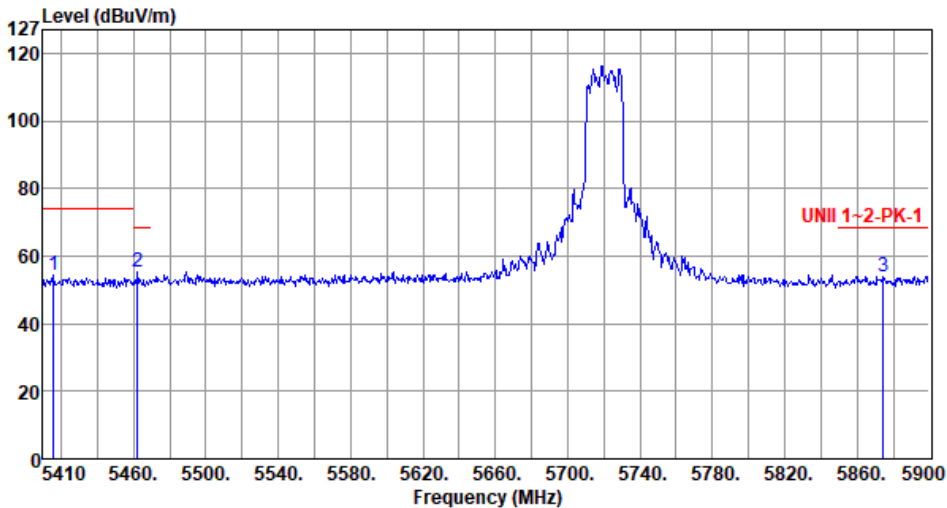
Appendix D.2

Modulation	be EHT20	Test Freq. (MHz)	5720
Polarization	Horizontal-Average		
Test By :Akun Chung Temperature(°C):24 Humidity(%):66			
Level (dBuV/m)  Freq. Emission Limit Margin SA Factor Remark ANT Turn level reading MHz dBuV dBuV/m dB dBuV dB/m High Table cm deg 1 5445.77 41.86 54.00 -12.14 41.22 0.64 Average 176 127			
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)	5720																																																		
Polarization	Vertical-Peak																																																				
Test By :Akun Chung Temperature(°C):24 Humidity(%):66																																																					
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5415.88</td><td>54.18</td><td>74.00</td><td>-19.82</td><td>53.68</td><td>0.50</td><td>Peak</td><td>259</td><td>355</td></tr><tr><td>2</td><td>5462.43</td><td>55.12</td><td>68.20</td><td>-13.08</td><td>54.43</td><td>0.69</td><td>Peak</td><td>259</td><td>355</td></tr><tr><td>3</td><td>5874.52</td><td>54.06</td><td>68.20</td><td>-14.14</td><td>52.53</td><td>1.53</td><td>Peak</td><td>259</td><td>355</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m		cm	deg	1	5415.88	54.18	74.00	-19.82	53.68	0.50	Peak	259	355	2	5462.43	55.12	68.20	-13.08	54.43	0.69	Peak	259	355	3	5874.52	54.06	68.20	-14.14	52.53	1.53	Peak	259	355
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																												
	MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m		cm	deg																																												
1	5415.88	54.18	74.00	-19.82	53.68	0.50	Peak	259	355																																												
2	5462.43	55.12	68.20	-13.08	54.43	0.69	Peak	259	355																																												
3	5874.52	54.06	68.20	-14.14	52.53	1.53	Peak	259	355																																												
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																																					