

TEST REPORT

FCC UNII 6e Test for SM-S721U
Certification

APPLICANT
SAMSUNG Electronics Co., Ltd.

REPORT NO.
HCT-RF-2407-FC049-R2

DATE OF ISSUE
August 19, 2024

Tested by
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TEST REPORT

REPORT NO.

HCT-RF-2407-FC049-R2

DATE OF ISSUE

August 19, 2024

Additional Model

SM-S721U1

Applicant

SAMSUNG Electronics Co., Ltd.

129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Rep. of Korea

Product Name

Mobile Phone

Model Name

SM-S721U

FCC ID

A3LSMS721U

Date of Test

June 03, 2024 ~ July 23, 2024

August 19, 2024 (Dual Client Test, Proper Power Adjustment Test)

Modulation type

OFDM/OFDMA

FCC Classification

15E 6 GHz Low Power Dual Client

Test Standard Used

FCC Rule Part(s): Part 15.407

Test Results

PASS

Location of Test

☒ Permanent Testing Lab ☐ On Site Testing Lab

(Address: 74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, Republic of Korea)

REVISION HISTORY

The revision history for this test report is shown in table.

Revision No.	Date of Issue	Description
0	July 23, 2024	Initial Release
1	July 25, 2024	typo correction (Page.207)
2	August 19, 2024	Added Serial number. (Page 6) Added Power measurement procedure (Page 25) Retested dual client, Proper Power Adjustment. (Page 177-184) Revised List of test equipment. (Page 270-271)

Notice

Content

Engineering Statement:

The measurements shown in this report were made in accordance with the procedures indicated, and the emissions from this equipment were found to be within the limits applicable. I assume full responsibility for the accuracy and completeness of these measurements, and for the qualifications of all persons taking them. It is further stated that upon the basis of the measurements made, the equipment tested is capable of operation in accordance with the requirements of the FCC Rules under normal use and maintenance.

The results shown in this test report only apply to the sample(s), as received, provided by the applicant, unless otherwise stated.

The test results have only been applied with the test methods required by the standard(s).

When confirmation of authenticity of this test report is required, please contact www.hct.co.kr

The test results in this test report are not associated with the ((KS Q) ISO/IEC 17025) accreditation by KOLAS (Korea Laboratory Accreditation Scheme) / A2LA (American Association for Laboratory Accreditation) that are under the ILAC (International Laboratory Accreditation Cooperation) Mutual Recognition Agreement (MRA).

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1. GENERAL INFORMATION

EUT DESCRIPTION

Model	SM-S721U	
Additional Model	SM-S721U1	
EUT Type	Mobile Phone	
Power Supply	DC 3.88 V	
Modulation Type	OFDM/OFDMA	
Frequency Range (MHz)	Indoor Client	
	U-NII-5	20 MHz BW : 5935 - 6415 40 MHz BW : 5965 - 6405 80 MHz BW : 5985 - 6385 160 MHz BW : 6025 - 6345
	U-NII-6	20 MHz BW : 6435 - 6515 40 MHz BW : 6445 - 6525 80 MHz BW : 6465 - 6545 160 MHz BW : 6505
	U-NII-7	20 MHz BW : 6535 - 6855 40 MHz BW : 6565 - 6845 80 MHz BW : 6625 - 6785 160 MHz BW : 6665
	U-NII-8	20 MHz BW : 6875 - 7115 40 MHz BW : 6885 - 7085 80 MHz BW : 6865 - 7025 160 MHz BW : 6825 - 6985
	Standard Client	
	U-NII-5	20 MHz BW : 5935 - 6415 40 MHz BW : 5965 - 6405 80 MHz BW : 5985 - 6385 160 MHz BW : 6025 - 6345
	U-NII-7	20 MHz BW : 6535 - 6855 40 MHz BW : 6565 - 6845 80 MHz BW : 6625 - 6785 160 MHz BW : 6665
Straddle channel	Supported	
Channel Puncturing	Not supported	
Antenna Specification	Type: Metal	
Serial number	Conducted : R3CX40SW80J Radiated : 67d5097187197ece Conducted(CBP test Only) : R3CX40SW7YH Conducted(Dual Client, Proper Power Adjustment test) : 67d50971ef197ece	

ANTENNA CONFIGURATIONS

Configurations	SISO		MIMO	
	Ant.1	Ant.2	CDD	SDM
802.11a	O	O	O	X
802.11ax (HE20/40/80/160)	O	O	O	O

Note:

- (1) O = Support, X = Not Support
- (2) SISO = Single Input Single Output
- (3) SDM = Spatial Diversity Multiplexing
- (4) CDD = Cyclic Delay Diversity

2.This device supports simultaneous transmission operation, which allows for two channels to operate independent of one another in the 2.4 GHz and 5 GHz or 6GHz Bands simultaneously on each antenna.

RSDB Scenario	2.4 GHz WiFi Ant.1	2.4 GHz WiFi Ant.2	5 GHz WiFi Ant.1	5 GHz WiFi Ant.2	6 GHz WiFi Ant.1	6 GHz WiFi Ant.2	BT Ant.1	BT Ant.2	Test Case
Dual Bluetooth + 5 GHz WiFi MIMO			on	on			on	on	Scenario1
Dual Bluetooth + 6 GHz WiFi MIMO					on	on	on	on	
2.4 GHz WiFi MIMO + 5 GHz WiFi MIMO	on	on	on	on					Scenario2
2.4 GHz WiFi MIMO + 6 GHz WiFi MIMO	on	on			on	on			
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 5 GHz WiFi MIMO		on	on	on			on		Scenario3
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 6 GHz WiFi MIMO		on			on	on	on		

3. Directional Gain Calculation

According to KDB 662911 D01 Multiple Transmitter Output v02r01 F) 2) e) (iii), f) ii)

$$\text{Directional Gain(CDD)} = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

$$\text{Directional gain(SDM)} = G_{\max} + 10 \cdot \text{LOG}(N_{ANT} / N_{SS})$$

Band	Ant Gain (dBi)		N _{ANT} / N _{SS}	Directional Gain (dBi)	
	ANT1	ANT2		CDD	SDM
UNII 5	-3.82	-5.72	2 / 2	-1.71	-3.82
UNII 6	-4.35	-6.85		-2.50	-4.35
UNII 7	-5.47	-6.85		-3.12	-5.47
UNII 8	-4.93	-7.63		-3.17	-4.93

Note

According to Ansi C63.10-2013 section 14.4.3, the directional gain is calculated using the formula, where GN is the gain of the nth antenna and NANT is the total number of antennas used.

$$\text{Directional Gain(CDD)} = 10 \cdot \log \left(\left(10^{(\text{ANT1 Gain}/20)} + 10^{(\text{ANT2 Gain}/20)} \right)^2 / 2 \right) \text{ dBi}$$

$$\text{Directional gain(SDM)} = G_{\max} + 10 \cdot \log(N_{ANT} / N_{SS}),$$

Sample Calculation (Conducted Power, MIMO):

Ex) Ant 1 : 11.58 dBm Ant 2 : 12.08 dBm

$$\text{Ant1} + \text{Ant 2} = \text{MIMO}$$

$$(11.58 \text{ dBm} + 12.08 \text{ dBm}) = (14.387 \text{ mW} + 16.143 \text{ mW}) = 30.53 \text{ mW} = 14.88 \text{ dBm}$$

Sample Calculation (E.I.R.P & E.I.R.P Spectral Density, MIMO):

Ex) ANT1 : 15.35 dBm , ANT2 : 15.12 dBm, Directional Gain : 3 dBi

$$\text{Conducted Power} = (15.35 \text{ dBm} + 15.12 \text{ dBm}) = (34.276 \text{ mW} + 32.508 \text{ mW}) = 66.784 \text{ mW} = 18.25 \text{ dBm}$$

$$\text{E.I.R.P} = 18.25 \text{ dBm} + 3 \text{ dBi} = 21.25 \text{ dBm}$$

2. MAXIMUM OUTPUT POWER

The transmitter has a Maximum Conducted Output Power and EIRP Power as follows:

Indoor client									
Band	Mode	MIMO_CDD(Ant.1+Ant.2)							
		Output Power						EIRP Power	
		Ant.1		Ant.2		(Ant.1 + Ant.2)			
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
UNII5	802.11ax(HE20)	9.51	0.009	9.39	0.009	12.46	0.018	10.75	0.012
	802.11ax(HE40)	12.34	0.017	11.91	0.016	15.14	0.033	13.43	0.022
	802.11ax(HE80)	14.59	0.029	14.69	0.029	17.65	0.058	15.94	0.039
	802.11ax(HE160)	14.42	0.028	14.98	0.031	17.72	0.059	16.01	0.040
	802.11a	8.75	0.007	9.01	0.008	11.89	0.015	10.18	0.010
UNII6	802.11ax(HE20)	10.38	0.011	10.16	0.010	13.28	0.021	10.78	0.012
	802.11ax(HE40)	12.90	0.019	12.99	0.020	15.95	0.039	13.45	0.022
	802.11ax(HE80)	14.63	0.029	14.81	0.030	17.73	0.059	15.23	0.033
	802.11ax(HE160)	14.61	0.029	14.76	0.030	17.70	0.059	15.20	0.033
	802.11a	9.89	0.010	10.16	0.010	13.04	0.020	10.54	0.011
UNII7	802.11ax(HE20)	10.80	0.012	10.54	0.011	13.68	0.023	10.56	0.011
	802.11ax(HE40)	12.67	0.019	12.80	0.019	15.75	0.038	12.63	0.018
	802.11ax(HE80)	14.34	0.027	14.88	0.031	17.63	0.058	14.51	0.028
	802.11ax(HE160)	14.64	0.029	14.16	0.026	17.41	0.055	14.29	0.027
	802.11a	10.07	0.010	9.93	0.010	13.01	0.020	9.89	0.010
UNII8	802.11ax(HE20)	10.68	0.012	10.83	0.012	13.77	0.024	10.60	0.011
	802.11ax(HE40)	12.47	0.018	12.82	0.019	15.66	0.037	12.49	0.018
	802.11ax(HE80)	14.88	0.031	14.48	0.028	17.69	0.059	14.52	0.028
	802.11ax(HE160)	14.79	0.030	14.79	0.030	17.80	0.060	14.63	0.029
	802.11a	10.37	0.011	9.82	0.010	13.11	0.020	9.94	0.010

Standard Client									
Band	Mode	MIMO_CDD(Ant.1+Ant.2)							
		Output Power						EIRP Power	
		Ant.1		Ant.2		(Ant.1 + Ant.2)			
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
UNII5	802.11ax(HE20)	13.97	0.025	14.23	0.026	17.11	0.051	15.41	0.035
	802.11ax(HE40)	14.02	0.025	14.12	0.026	17.09	0.051	15.38	0.034
	802.11ax(HE80)	14.59	0.029	14.69	0.029	17.65	0.058	15.94	0.039
	802.11ax(HE160)	14.42	0.028	14.98	0.031	17.72	0.059	16.01	0.040
	802.11a	13.99	0.025	14.60	0.029	17.32	0.054	15.61	0.036
UNII7	802.11ax(HE20)	13.86	0.024	14.50	0.028	17.20	0.053	14.08	0.026
	802.11ax(HE40)	14.66	0.029	14.13	0.026	17.42	0.055	14.29	0.027
	802.11ax(HE80)	14.34	0.027	14.88	0.031	17.63	0.058	14.50	0.028
	802.11ax(HE160)	14.64	0.029	14.16	0.026	17.41	0.055	14.29	0.027
	802.11a	13.96	0.025	14.73	0.030	17.37	0.055	14.25	0.027

3. TEST METHODOLOGY

U-NII 6 GHz devices operating in the 5.925-7.125 GHz band was tested using the following measurement procedure.

- [1] FCC KDB 987594 D02 U-NII 6 GHz EMC Measurement v02r01(August 09, 2023)
- [2] KDB 789033 D02 General UNII Test Procedures New Rules v02r01(December 14, 2017)
- [3] ANSI C63.10(2013) 'the American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices'

EUT CONFIGURATION

The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner that intends to maximize its emission characteristics in a continuous normal application.

EUT EXERCISE

The EUT was operated in the engineering mode to fix the Tx frequency that was for the purpose of the measurements. According to its specifications, the EUT must comply with the requirements of the Section 15.207, 15.209 and 15.407 under the FCC Rules Part 15 Subpart E.

GENERAL TEST PROCEDURES

Conducted Emissions

The EUT is placed on the turntable, which is 0.8 m above ground plane. According to the requirements in Section 6.2 of ANSI C63.10. (Version :2013) Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-peak and average detector modes.

Radiated Emissions

The EUT is placed on a turn table, which is 0.8 m above ground plane below 1 GHz. Above 1 GHz with 1.5m using absorbers between the EUT and receive antenna. The turntable shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3 m away from the receiving antenna, which varied from 1 m to 4 m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical. In order to find out the max. emission, the relative positions of this hand-held transmitter (EUT) was rotated through three orthogonal axes according to the requirements in Section 6.6.5 of ANSI C63.10. (Version: 2013)

DESCRIPTION OF TEST MODES

The EUT has been tested under operating condition. Test program used to control the EUT for staying in continuous transmitting and receiving mode is programmed.

4. INSTRUMENT CALIBRATION

The measuring equipment, which was utilized in performing the tests documented herein, has been calibrated in accordance with the manufacturer's recommendations for utilizing calibration equipment's, which is traceable to recognized national standards.

Especially, all antenna for measurement is calibrated in accordance with the requirements of C63.5 (Version : 2017).

5. FACILITIES AND ACCREDITATIONS

5.1 FACILITIES

The SAC(Semi-Anechoic Chamber) and conducted measurement facility used to collect the radiated data are located at the 74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, 17383, Rep. of KOREA. The site is constructed in conformance with the requirements of ANSI C63.4. (Version :2014) and CISPR Publication 22.

Detailed description of test facility was submitted to the Commission and accepted dated March 11, 2024 (Registration Number: KR0032).

5.2 EQUIPMENT

Radiated emissions are measured with one or more of the following types of Linearly polarized antennas: tuned dipole, bi-conical, log periodic, bi-log, and/or ridged waveguide, horn. Spectrum analyzers with pre-selectors and quasi-peak detectors are used to perform radiated measurements.

Conducted emissions are measured with Line Impedance Stabilization Networks and EMI Test Receivers. Calibrated wideband preamplifiers, coaxial cables, and coaxial attenuators are also used for making measurements.

All receiving equipment conforms to CISPR Publication 16-1, "Radio Interference Measuring Apparatus and Measurement Methods."

6. ANTENNA REQUIREMENTS

According to FCC 47 CFR § 15.203, § 15.407:

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.”

- (1) The antennas of this E.U.T are permanently attached.
- (2) The E.U.T Complies with the requirement of § 15.203, § 15.407

7. MEASUREMENT UNCERTAINTY

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.10-2013.

All measurement uncertainty values are shown with a coverage factor of $k=2$ to indicate a 95 % level of confidence.

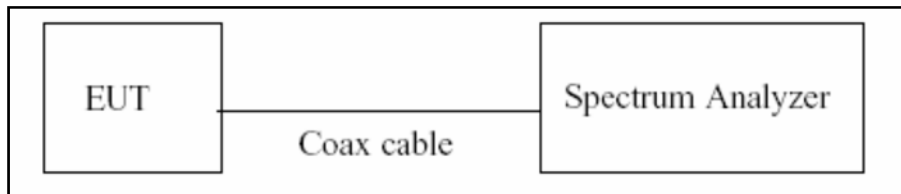
The measurement data shown herein meets or exceeds the U_{CISPR} measurement uncertainty values specified in CISPR 16-4-2 and, thus, can be compared directly to specified limits to determine compliance.

Parameter	Expanded Uncertainty (dB)
Conducted Disturbance (150 kHz ~ 30 MHz)	1.98 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (9 kHz ~ 30 MHz)	4.36 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (30 MHz ~ 1 GHz)	5.70 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (1 GHz ~ 18 GHz)	5.52 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (18 GHz ~ 40 GHz)	5.66 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (Above 40 GHz)	5.58 (Confidence level about 95 %, $k=2$)

8. DESCRIPTION OF TESTS

8.1. Duty Cycle

Test Configuration



Test Procedure

The transmitter output is connected to the Spectrum Analyzer.

We tested according to Procedure B.2 in KDB 789033 D02 v02r01.

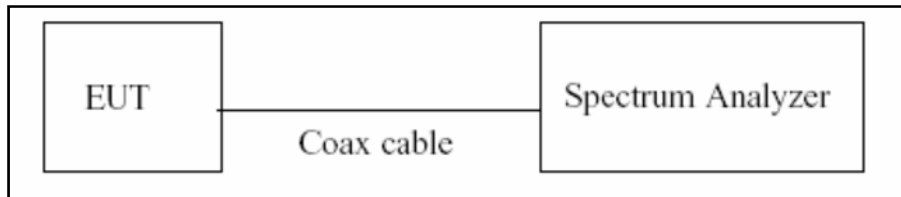
1. RBW = 8 MHz (the largest available value)
2. VBW = 8 MHz ($\geq$ RBW)
3. SPAN = 0 Hz
4. Detector = Peak
5. Number of points in sweep > 100
6. Trace mode = Clear write
7. Measure T_{total} and T_{on}
8. Calculate Duty Cycle = $T_{\text{on}} / T_{\text{total}}$ and Duty Cycle Factor = $10\log(1/\text{Duty Cycle})$

8.2. 26 dB Bandwidth

Limit

The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

Test Configuration



Test Procedure(26 dB Bandwidth)

The transmitter output is connected to the Spectrum Analyzer.

We tested according to Procedure C.1 in KDB 789033 D02 v02r01.

1. RBW = approximately 1 % of the emission bandwidth
2. VBW > RBW
3. Detector = Peak
4. Trace mode = Max Hold
5. Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1 %.

Note:

1. We tested X dB bandwidth using the automatic bandwidth measurement capability of a spectrum analyzer.
2. The 26 dB bandwidth is used to determine the in-Band Emission limits.

8.3. Output Power Measurement

Indoor Client Limit

Band	Limit (e.i.r.p)
UNII 5,6,7,8	24 dBm

[47 CFR 15.407(a)(8)] For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

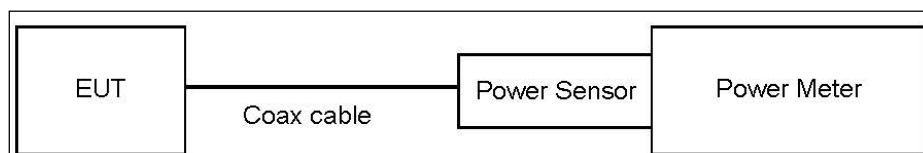
Standard Client Limit

Band	Limit (e.i.r.p)
UNII 5,7	30 dBm

[47 CFR 15.407(a)(7)] For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

Test Configuration

Power Meter



Test Procedure(Power Meter)

We tested according to Procedure E.3.a in KDB 789033 D02 v02r01.

1. Measure the duty cycle.
2. Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
3. Add $10 \log (1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times.

Sample Calculation

Total Power(dBm) = Measured Level(dBm) + ATT loss(dB) + Cable loss(dB) + Duty Cycle Factor(dB)

Note

1. Power Meter offset Attenuator loss(10 dB) + Cable loss + EUT Cable Loss(0.2 dB)

2. Actual value of loss for the attenuator and cable combination is below table.

Band	Loss(dB)
UNII 5	11.10
UNII 6	11.10
UNII 7	11.10
UNII 8	11.10

(Actual value of loss for the attenuator and cable combination)

8.4. Power Spectral Density

Indoor Client Limit

Band	Limit (e.i.r.p)
UNII 5,6,7,8	-1 dBm/MHz

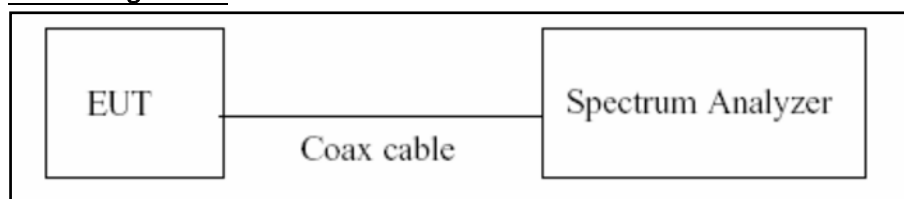
[47 CFR 15.407(a)(8)] For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

Standard Client Limit

Band	Limit (e.i.r.p)
UNII 5,7	17 dBm/MHz

[47 CFR 15.407(a)(7)] For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band

Test Configuration



Test Procedure

We tested according to Procedure F in KDB 789033 D02 v02r01.

1. Set span to encompass the entire emission bandwidth(EBW) of the signal.
2. RBW = 1 MHz
3. VBW $\geq$ 3 MHz
4. Number of points in sweep $\geq$ 2 x span/RBW.
5. Sweep time = auto.
6. Detector = RMS(i.e., power averaging), if available. Otherwise, use sample detector mode.
7. Do not use sweep triggering. Allow the sweep to "free run".
8. Trace average at least 100 traces in power averaging(RMS) mode
9. Use the peak search function on the spectrum analyzer to find the peak of the spectrum.
10. If Method SA-2 was used, add $10 \log(1/x)$, where x is the duty cycle, to the peak of the spectrum.

Sample Calculation

Total PSD(dBm) = Measured Level(dBm) + ATT loss(dB) + Cable loss(dB) + Duty Cycle Factor(dB)

Note

1. Spectrum Measured Levels are not plot data.

The PSD results in plot is already including the actual values of loss for the attenuator and cable combination.

2. Power Meter offset Attenuator loss(10 dB) + Cable loss + EUT Cable Loss(0.2 dB)

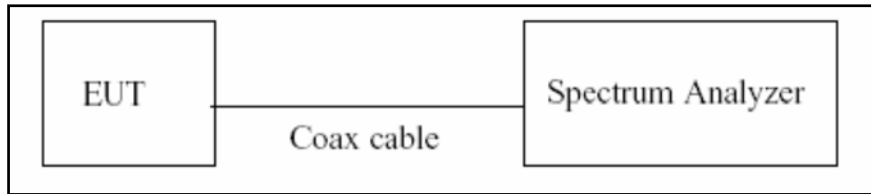
3. Actual value of loss for the attenuator and cable combination is below table.

Band	Loss(dB)
UNII 5	11.10
UNII 6	11.10
UNII 7	11.10
UNII 8	11.10

(Actual value of loss for the attenuator and cable combination)

8.5. In-Band Emission (Emissions Mask)

Test Configuration

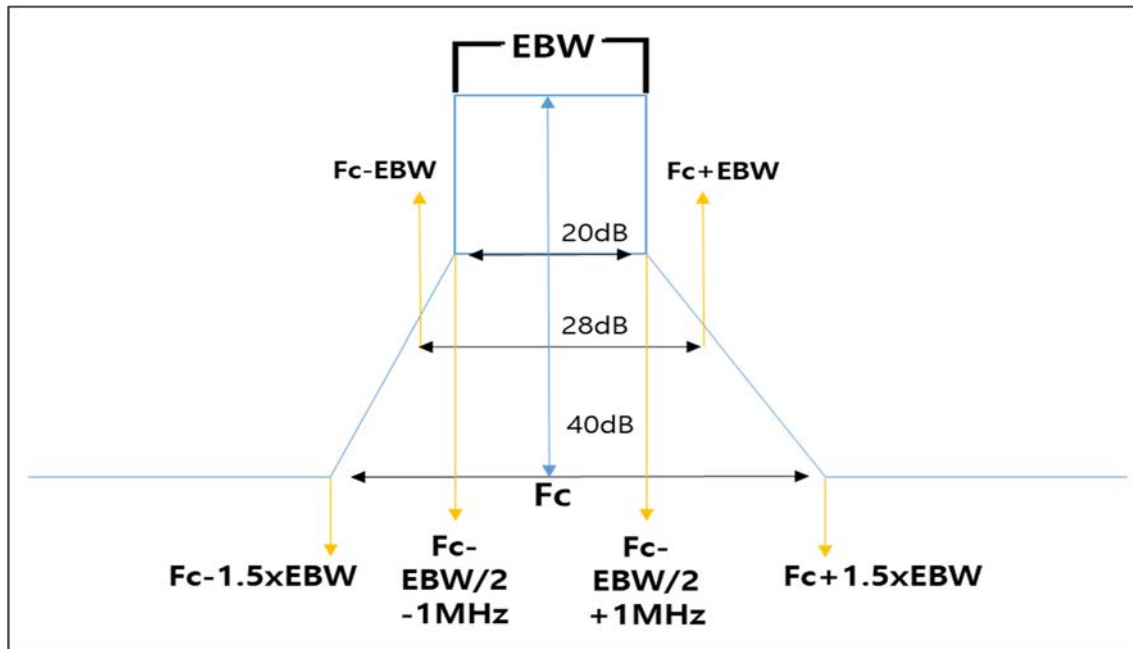


Test Procedure

We tested according to Procedure J in KDB 987594 D02.

1. Connect output of the antenna port to a spectrum analyzer or EMI receiver, with appropriate attenuation, as to not damage the instrumentation.
2. Set the reference level of the measuring equipment in accordance with procedure 4.1.5.2 of ANSI C63.10-2013.
3. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013. (This will be used to determine the channel edge.)
4. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
 - a. Set the span to encompass the entire 26 dB EBW of the signal.
 - b. Set RBW = same RBW used for 26 dB EBW measurement.
 - c. Set VBW $\geq 3 \times$ RBW
 - d. Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e. Sweep time = auto.
 - f. Detector = RMS (i.e., power averaging)
 - g. Trace average at least 100 traces in power averaging (rms) mode.
 - h. Use the peak search function on the instrument to find the peak of the spectrum.
5. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.

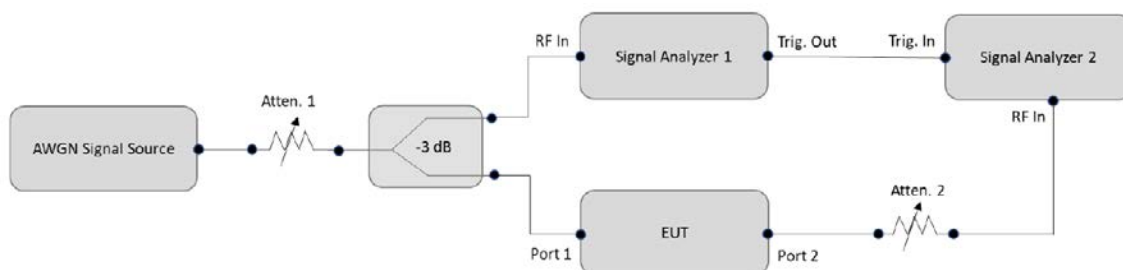
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
 - b. Suppressed by 28 dB at one channel bandwidth from the channel center.
 - c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
7. Adjust the span to encompass the entire mask as necessary.
8. Clear trace.
9. Trace average at least 100 traces in power averaging (rms) mode.
10. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.



Generic Emission Mask

8.6. Contention Based Protocol

Test Configuration



Test Procedure

We tested according to Procedure I in KDB 987594 D02.

1. Configure the EUT to transmit with a constant duty cycle.
2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth.
3. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT. Connect the output port of the EUT to the signal analyzer 2, as shown in Test Configuration. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.
4. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step two.
5. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
6. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT as shown in Test Configuration.
7. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer
8. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
9. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
10. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 5, choose a different center frequency for the AWGN signal and repeat the process.

Sample Calculation

Incumbent signal Power(dBm) = Measured Value(dBm)

Modified Detection Limit(dBm) = Detection Limit(-62 dBm) + Antenna Gain(dBi)

8.7. Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP

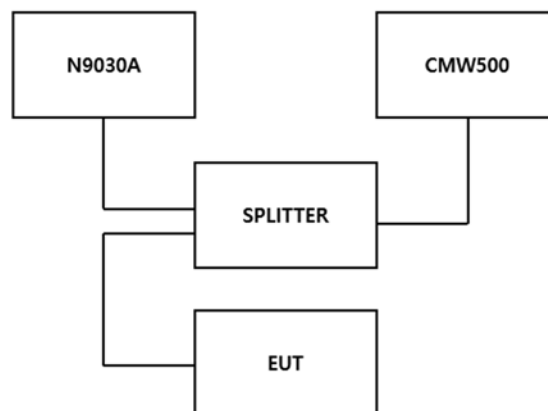
Limit

The power is no more than 30 dBm EIRP.(Standart Power AP)

The power is no more than 24 dBm EIRP.(Low Power indoor AP)

Test Configuration

The EUT was connected to a standard power&Low Power indoor 6GHz access point (CMW 500).



Test Procedure

We tested according to Procedure I in KDB 987594 D02.

1. Connect equipment as shown in Test Configuration.
2. Adjust Atten 2 to Std Power AP(CMW500) so as to facilitate error free communication with the Client (Atten 1 should be set to High on the RF path to the Low Power AP).
3. Configure the Client and APs(CMW500) so that they associate and start sending data (stream data). It is important that the client is configured to transmit at its highest power level. Initially, because the attenuation on Atten 1 is set high, the Client will only associate with the Std Power AP(CMW500).
4. Verify transmission between Client and Std Power AP(CMW500). Additional attenuators may be required to protect measurement equipment. Measure the Client RF power using any of the methods in C63.10 for NII devices.
5. Gradually increase Atten 2 while at the same time decreasing Atten 1. This simulates the Client moving from outdoors to indoors. At some level of attenuation the Client should associate with the Low Power indor AP(CMW500).
Verify transmission between Client and Low Power AP(CMW500).
6. Measure the RF power of the Client device using the same method as in step 4. Verify the power is no more than 24 dBm EIRP.

Note

The test was executed with the emulator(CMW500) instead of the Std Power AP and Low Power AP.

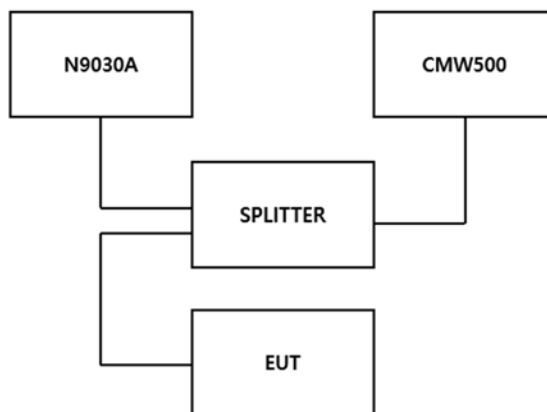
8.8. Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point

Limit

The maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point.

Test Configuration

The EUT was connected to a standard-power access point(CMW 500).



Test Procedure

We tested according to Procedure I in KDB 987594 D02.

1. Connect equipment as shown in Test Configuration.
2. Adjust Atten 1 to Std Power AP(CMW500) so as to facilitate error free communication with the Client but protect the Client receiver from overload or damage.
3. Configure the Client and AP(CMW500) so that they associate and start sending data (stream data). The AP(CMW500) should be configured such that its registered power is 36 dBm EIRP.
4. Verify transmission between Client and Std Power AP(CMW500). Additional attenuators may be required to protect measurement equipment. Measure the Client RF power using any of the methods in C63.10 for NII devices. Use this power, along with its antenna gain, to calculate the Client EIRP.
The Client EIRP should be minimally 6 dB lower than that of the AP(CMW500).
5. Repeat Steps 2 through 5 at two other selected measurement points – the first at the midpoint and the second at the lowest rated power of the client as declared by the manufacturer.

Note

The test was executed with the emulator(CMW500) instead of a standard-power access point.

Power measurement procedure

1. Set span to encompass the entire 26 dB EBW or 99% OBW of the signal.
2. Set sweep trigger to “free run.”
3. Set RBW = 1 MHz.
4. Set VBW $\geq 1 / T$, where T is defined in item a1) in 12.2.
5. Number of points in sweep $\geq [2 \text{ span} / \text{RBW}]$. (This gives bin-to-bin spacing $\leq \text{RBW} / 2$, so that narrowband signals are not lost between frequency bins.)
6. Sweep time = auto.
7. Detector = peak.
8. Trace mode = max hold.
9. Allow max hold to run for at least 60 s or longer as needed to allow the trace to stabilize.

Note

1. Both the dual client tests and the proper power adjustment tests used the same power measurement procedure.
2. The VBW $\geq 1/T$ value was calculated as follows: (On Time = 0.1 ms)
 $1/0.1 \text{ ms} = 10 \text{ kHz}$

8.9. Radiated Test

Limit

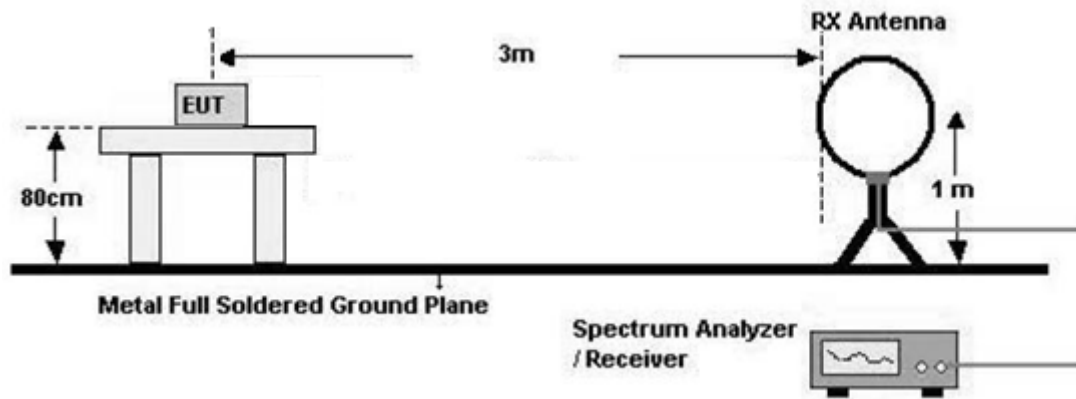
1. For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

2. All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Section 15.209.

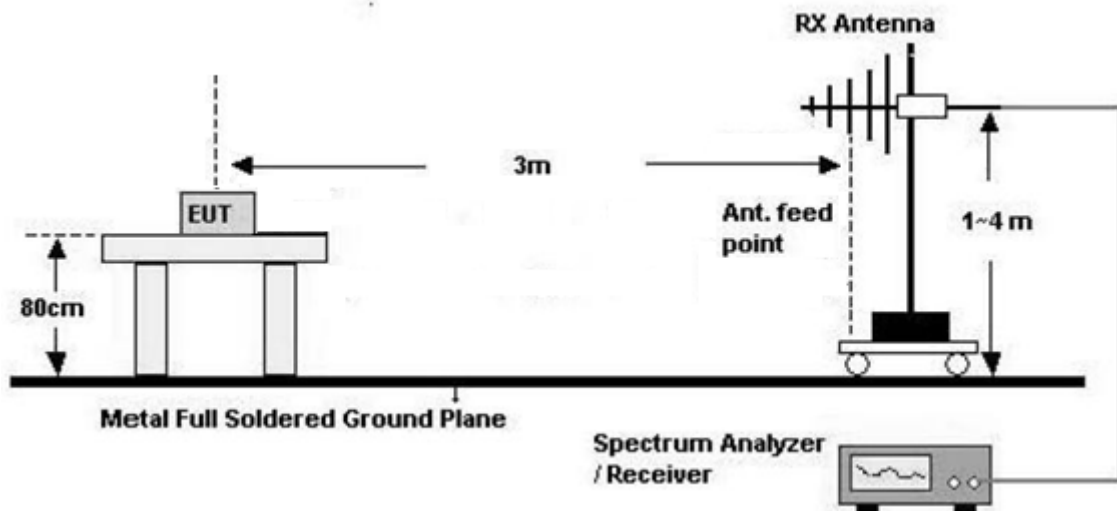
Frequency (MHz)	Field Strength (μ V/m)	Measurement Distance (m)
0.009 – 0.490	$2400/F(\text{kHz})$	300
0.490 – 1.705	$24000/F(\text{kHz})$	30
1.705 – 30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Test Configuration

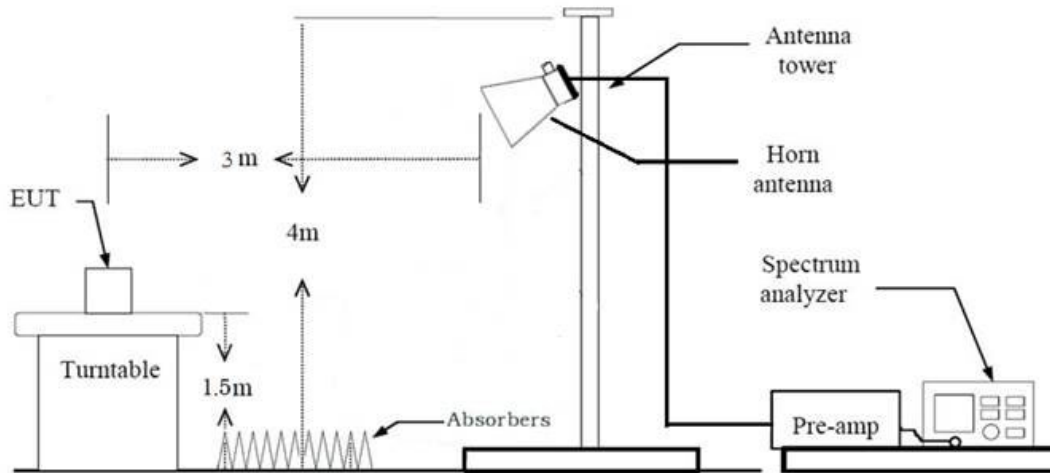
Below 30 MHz



30 MHz - 1 GHz



Above 1 GHz



Test Procedure of Radiated spurious emissions(Below 30 MHz)

1. The EUT was placed on a non-conductive table located on semi-anechoic chamber.
2. The loop antenna was placed at a location 3 m from the EUT
3. The EUT is placed on a turntable, which is 0.8m above ground plane.
4. We have done x, y, z planes in EUT and horizontal and vertical polarization and Parallel to the ground plane in detecting antenna.
5. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
6. Distance Correction Factor(0.009 MHz – 0.490 MHz) = $40\log(3\text{ m}/300\text{ m}) = -80\text{ dB}$
Measurement Distance : 3 m
7. Distance Correction Factor(0.490 MHz – 30 MHz) = $40\log(3\text{ m}/30\text{ m}) = -40\text{ dB}$
Measurement Distance : 3 m
8. Spectrum Setting
 - Frequency Range = 9 kHz ~ 30 MHz
 - Detector = Peak
 - Trace = Max Hold
 - RBW = 9 kHz
 - VBW $\geq 3 \times$ RBW
9. Total = Measured Value + Antenna Factor(A.F) + Cable Loss(C.L) + Distance Factor(D.F)
10. Measurement value only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin > 20 dB from the applicable limit) and considered that's already beyond the background noise floor.

KDB 414788 OFS and Chamber Correlation Justification

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

OFS and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

Test Procedure of Radiated spurious emissions(Below 1 GHz)

1. The EUT was placed on a non-conductive table located on semi-anechoic chamber.
2. The EUT is placed on a turntable, which is 0.8m above ground plane.
3. The Hybrid antenna was placed at a location 3 m from the EUT, which is varied from 1 m to 4 m to find out the highest emissions.
4. We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.
5. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
6. Spectrum Setting

(1) Measurement Type(Peak):

- Measured Frequency Range : 30 MHz – 1 GHz
- Detector = Peak
- Trace = Max Hold
- RBW = 100 kHz
- VBW $\geq 3 \times$ RBW

(2) Measurement Type(Quasi-peak):

- Measured Frequency Range : 30 MHz – 1 GHz
- Detector = Quasi-Peak
- RBW = 120 kHz

※In general, (1) is used mainly

7.Total = Measured Value + Antenna Factor(A.F) + Cable Loss(C.L)

8. Measurement value only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin > 20 dB from the applicable limit) and considered that's already beyond the background noise floor.

Test Procedure of Radiated spurious emissions (Above 1 GHz)

1. The EUT is placed on a turntable, which is 1.5 m above ground plane.
2. We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.
3. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
4. EUT is set 3 m away from the receiving antenna, which is varied from 1 m to 4 m to find out the highest emissions.
5. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
6. Each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
7. The unit was tested with its standard battery.
8. Spectrum Setting

(1) Measurement Type(Peak, G.5 in KDB 789033 v02r01):

- RBW = 1 MHz
- VBW $\geq$ 3 MHz
- Detector = Peak
- Sweep Time = auto
- Trace mode = Max Hold
- Allow sweeps to continue until the trace stabilizes.

Note that if the transmission is not continuous, the time required for the trace to stabilize will increase by a factor of approximately $1/x$, where x is the duty cycle.

(2) Measurement Type (Average, G.6.c in KDB 789033 v02r01):

- RBW = 1 MHz
- VBW $\geq$ 3 MHz
- The analyzer is set to linear detector mode.
- Averaging type = power (i.e., RMS)
- Sweep time = auto.
- Trace mode = average (at least 100 traces).
- If a specific emission is demonstrated to be continuous (100% duty cycle) rather than turning on

and off with the transmit cycle, no duty cycle correction is required for that emission.

9. Distance extrapolation factor = $20\log(\text{test distance} / \text{specific distance})$ (dB)
10. Measurement value only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin > 20 dB from the applicable limit) and considered that's already beyond the background noise floor
11. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency
12. Distance extrapolation factor = $20\log(\text{test distance} / \text{specific distance})$ (dB)
13. Total = Measured Value + Antenna Factor(A.F) + Cable Loss(C.L) - Amp Gain(G) + Distance Factor(D.F)

Test Procedure of Radiated Restricted Band Edge

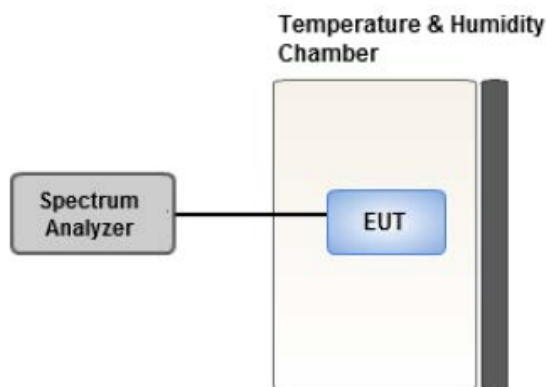
1. The EUT is placed on a turntable, which is 1.5 m above ground plane.
2. We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.
3. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
4. EUT is set 3 m away from the receiving antenna, which is varied from 1 m to 4 m to find out the highest emissions.
5. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
6. Each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
7. The unit was tested with its standard battery.
8. Spectrum Setting
 - (1) Measurement Type(Peak, G.5 in KDB 789033 v02r01):
 - RBW = 1 MHz
 - VBW $\geq$ 3 MHz
 - Detector = Peak
 - Sweep Time = auto
 - Trace mode = Max Hold
 - Allow sweeps to continue until the trace stabilizes.Note that if the transmission is not continuous, the time required for the trace to stabilize will increase by a factor of approximately 1/x, where x is the duty cycle.
 - (2) Measurement Type (Average, G.6.c in KDB 789033 v02r01):
 - RBW = 1 MHz
 - VBW $\geq$ 3 MHz
 - The analyzer is set to linear detector mode.
 - Averaging type = power (i.e., RMS)
 - Sweep time = auto.
 - Trace mode = average (at least 100 traces).
 - If a specific emission is demonstrated to be continuous (100% duty cycle) rather than turning on and off with the transmit cycle, no duty cycle correction is required for that emission.
9. Distance extrapolation factor = $20\log(\text{test distance} / \text{specific distance})$ (dB)
10. Total = Measured Value + Antenna Factor(A.F) + Cable Loss(C.L) - Amp Gain(G) + Attenuator + Distance Factor(D.F)

8.10. Frequency Stability

Limit

Maintained within the band

Test Configuration



Test Procedure

1. The EUT was placed inside an environmental chamber as the temperature in the chamber was varied between -30 °C and 50 °C.
2. The temperature was incremented by 10 °C intervals and the unit was allowed to stabilize at each temperature before each measurement. The center frequency of the transmitting channel was evaluated at each temperature and the frequency deviation from the channel's center frequency was recorded.
3. The primary supply voltage is varied from 85% to 115% of the nominal value for non hand-carried battery and AC powered equipment. For hand-carried, battery-powered equipment, primary supply voltage is reduced to the battery operating end point which shall be specified by the manufacturer.
4. While maintaining a constant temperature inside the environmental chamber, turn the EUT ON and record the operating frequency at startup, and at 2 minutes, 5 minutes, and 10 minutes after the EUT is energized. Four measurements in total are made.

8.11. Test RU offset for Tones

BW (MHz)	Tones (T)	RU offset	Test RU offset		
			Low	Mid	High
20	26	0~8	0	4	8
	52	37~40	37	38	40
	106	53~54	53	-	54
	242	61	-	61	-
40	26	0~17	0	9	17
	52	37~44	37	41	44
	106	53~56	53	54	56
	242	61~62	61	-	62
	484	65	-	65	-
80	26	0~36	0	18	36
	52	37~52	37	45	52
	106	53~60	53	57	60
	242	61~64	61	62	64
	484	65~66	65	-	66
	996	67	-	67	-
160	26	0~36	0	18	36
	52	37~52	37	45	52
	106	53~60	53	57	60
	242	61~64	61	62	64
	484	65~66	65	-	66
	996	67	-	67	-
	2x996	68	-	68	-

8.12. Worst case configuration and mode

Conducted test

1. All data rate of operation were investigated and the worst case results are reported.

- HE20 : MCS 0
- HE40 : MCS 0
- HE80 : MCS 0
- HE160 : MCS 0
- 802.11 a : 6 Mbps

2. SM-S721U, SM-S721U1 were tested and the worst case results are reported.

(Worst case: SM-S721U)

Radiated test

1. All modes of operation were investigated and the worst case configuration results are reported.

- Mode : Stand alone, Stand alone + External accessories(Earphone, etc)
- Worstcase : Stand alone

2. EUT Axis

- Radiated Spurious Emissions : Y
- Radiated Restricted Band Edge : X

3. All data rate of operation were investigated and the worst case results are reported.

(Worst case : MCS0)

4. All Antenna of operation were investigated and the worst case results are reported

- Mode : SISO, MIMO_CDD(Ant.1+Ant.2), MIMO_SDM(Ant.1+Ant.2)
- Worstcase : MIMO_CDD(Ant.1+Ant.2)

5. All position of loop antenna were investigated and the test result is a no critical peak found at all positions.

- Position : Horizontal, Vertical, Parallel to the ground plane

6. SM-S721U, SM-S721U1 were tested and the worst case results are reported.

(Worst case: SM-S721U)

7. All mode(Tone, RU Offset) of operation were investigated and the worst case configuration results are reported

Test	Client	Tone	RU Offset
RSE	Indoor Client	[802.11a] : 6 Mbps (UNII6,8) [HE 20] : 242 Tone (UNII6,8) [HE 40] : 484 Tone (UNII6,8) [HE 80] : 996 Tone (UNII6,8) [HE160] : 2x996 Tone (UNII6,8)	[802.11a] - [HE 20] Full Tone : 61 [HE 40] Full Tone : 65 [HE 80] Full Tone : 67 [HE160] Full Tone : 68
		Worst case: 996 Tone [HE 80]	Full Tone : 67
	Standard Client	[802.11a] : 6 Mbps (UNII5,7) [HE 20] : 242 Tone (UNII5,7) [HE 40] : 484 Tone (UNII5,7) [HE 80] : 996 Tone (UNII5,7) [HE160] : 2x996 Tone (UNII5,7)	[802.11a] - [HE 20] Full Tone : 61 [HE 40] Full Tone : 65 [HE 80] Full Tone : 67 [HE160] Full Tone : 68
Bandedge	Indoor Client (UNII5,8)	[802.11a] : 6 Mbps(UNII8) [HE 20] : 26 Tone(UNII5,8), 52 Tone(UNII5,8), 106 Tone(UNII5,8), 242 Tone(UNII8), SU(UNII8) [HE 40] : 484 Tone(UNII5, 8), SU(UNII5, 8) [HE 80] : 996 Tone(UNII8), SU(UNII8) [HE 160L] : 996 Tone(UNII8) [HE 160U] : 996 Tone(UNII8) [HE 160] : 2x996 Tone(UNII8), SU(UNII8)	[802.11a] - [HE20] Low Edge: 0, 37, 53 High Edge: 8, 40, 54 Full Tone : 61 [HE40] Full Tone : 65 [HE80] Full Tone : 67 [HE160(80L)] Full Tone : 67 [HE160(80U)] Full Tone : 67 [HE160] Full Tone : 68
	Standard Client (UNII5,7)	[802.11a] : 6 Mbps(UNII5, 7) [HE 20] : 26 Tone(UNII5), 52 Tone(UNII5), 106 Tone(UNII5), 242 Tone(UNII5, 7), SU(UNII5) [HE 40] : 484 Tone(UNII5, 7) [HE 80] : 996 Tone(UNII5, 7), 484 Tone(UNII7) [HE 160L] : 996 Tone(UNII 5) 52 Tone(UNII 7) [HE 160U] : 996 Tone(UNII5, 7), 26 Tone(UNII7) [HE 160] : 2x996 Tone(UNII5, 7), SU(UNII5, 7)	[802.11a] - [HE20] Low Edge: 0, 37, 53 Full Tone : 61 [HE40] Full Tone : 65 [HE80] 484 Tone: 66, 996 Tone : 67 [HE160(80L)] 52 Tone: 52, 996 Tone : 67 [HE160(80U)] 26 Tone : 36, 996 Tone : 67 [HE160] Full Tone : 68

Note: The 802.11a & 802.11ax SU, 242T case of channel 2 has the same output settings for SP and LPI, so please refer to the SP worst case results.

Radiated test(RSDB)

1. Please refer to the [DTS], [BT], [UNII] Test Report.
2. SM-S721U, SM-S721U1 were tested and the worst case results are reported.
(Worst case: SM-S721U)

AC Power line Conducted Emissions

1. All modes of operation were investigated and the worst case configuration results are reported.
 - Mode : Stand alone + External accessories(Earphone, Keyboard etc)+Travel Adapter, Stand alone + Travel Adapter
 - Worstcase : Stand alone + Travel Adapter
2. SM-S721U, SM-S721U1 were tested and the worst case results are reported.
(Worst case: SM-S721U)

9. SUMMARY OF TEST RESULTS

Test Description	FCC Part Section(s)	Test Limit	Test Condition	Test Result
26dB Bandwidth	§ 15.407(a)(11)	< 320 MHz (For channels with a nominal bandwidth less than 320 MHz)	Conducted	PASS
99% Bandwidth	§ 15.407(a)(11)	< 320 MHz (For channels with a nominal bandwidth of 320 MHz.)		(Note ¹)
Output Power Maximum EIRP	§ 15.407(a)(7) § 15.407(a)(8)	U-NII-5(5925-6425 MHz) & U-NII-7(6525-6875 MHz) Standard-Power Access Point (AFC Controlled) EIRP < 36 dBm Client(Connected to standard-Power Access Point) EIRP < 30 dBm U-NII-5(5925-6425 MHz) & U-NII-6(6425-6525 MHz) U-NII-7(6525-6875 MHz) & U-NII-8(6875-7125 MHz) Low-Power Access Point (indoor only) EIRP < 30 dBm Client (Connected to Low-Power Access Point) EIRP < 24 dBm		PASS
Output Power Maximum EIRP Power Spectral Density	§ 15.407(a)(7) § 15.407(a)(8)	U-NII-5(5925-6425 MHz) & U-NII-7(6525-6875 MHz) Standard-Power Access Point (AFC Controlled) < 33 dBm/MHz (EIRP) Client(Connected to standard-Power Access Point) < 17 dBm/MHz (EIRP) U-NII-5(5925-6425 MHz) & U-NII-6(6425-6525 MHz) U-NII-7(6525-6875 MHz) & U-NII-8(6875-7125 MHz) Low-Power Access Point (indoor only) < 5 dBm/MHz (EIRP) Client (Connected to Low-Power Access Point) < -1 dBm/MHz (EIRP)		PASS
AC Conducted Emissions 150 kHz-30 MHz	15.407 (b)(9)	<FCC 15.207 limits		PASS
Contention Based Protocol	§ 15.407(d)(6)	Detect co-channel energy with 90% or greater certainty.		PASS (Note ²)
Frequency Stability	§ 15.407(g) § 2.1055	Maintained within the band		PASS
Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point	§ 15.407(a)(7)	The maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point.		PASS
Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP	§ 15.407(a)(7) § 15.407(a)(8)	EIRP < 30 dBm (Standard Power) EIRP < 24 dBm (Low Power Indoor)		PASS
In-Band Emissions (Emissions Mask)	§ 15.407(b)(7)	a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center		PASS

Test Description	FCC Part Section(s)	Test Limit	Test Condition	Test Result
		frequency.) b. Suppressed by 28 dB at one channel bandwidth from the channel center. c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.		
Undesirable Emissions	§ 15.407(b) § 15.35(b)	<-27 dBm/MHz EIRP (UNII5, 6, 7, 8)	Radiated	PASS
General Field Strength Limits(Restricted Bands and Radiated Emission Limits)	15.205, 15.407(b)(9),(10)	Emissions in restricted bands must meet the radiated limits detailed in 15.209		PASS

Note:

1. This device is not supported bandwidth of 320MHz.
99% Bandwidth results are used for information purposes only.
2. Bandwidth Reduction was used for incumbent avoidance.
3. This device doesn't support Channel Puncturing in the 6GHz Wi-Fi bands.

10. TEST RESULT

10.1 DUTY CYCLE

10.1.1 802.11 ax Duty Cycle

Mode	Tones	Data Rate (Mbps)	T _{on} (ms)	T _{total} (ms)	Duty Cycle	Duty Cycle Factor (dB)
HE 20M	26	MCS0	4.580	4.595	0.997	0.014
	52	MCS0	4.565	4.586	0.995	0.020
	106	MCS0	2.493	2.509	0.994	0.028
	242	MCS0	1.123	1.140	0.985	0.067
HE 40M	26	MCS0	4.575	4.595	0.996	0.019
	52	MCS0	4.570	4.585	0.997	0.014
	106	MCS0	2.492	2.509	0.993	0.029
	242	MCS0	1.122	1.140	0.984	0.068
	484	MCS0	0.608	0.625	0.973	0.119
HE 80M	26	MCS0	4.575	4.595	0.996	0.019
	52	MCS0	4.568	4.586	0.996	0.017
	106	MCS0	2.489	2.509	0.992	0.034
	242	MCS0	1.122	1.139	0.986	0.063
	484	MCS0	0.608	0.625	0.973	0.118
	996	MCS0	0.600	0.617	0.973	0.120
HE 160M	26	MCS0	4.580	4.595	0.997	0.014
	52	MCS0	4.570	4.585	0.997	0.014
	106	MCS0	2.489	2.506	0.993	0.029
	242	MCS0	1.122	1.140	0.984	0.068
	484	MCS0	0.608	0.625	0.973	0.118
	996	MCS0	0.600	0.617	0.973	0.120
	2x996	MCS0	5.447	5.462	0.997	0.012
802.11ax (SU)	BW 20	MCS0	5.447	5.467	0.996	0.016
	BW 40	MCS0	5.447	5.467	0.996	0.016
	BW 80	MCS0	5.447	5.467	0.996	0.016
	BW 160	MCS0	5.447	5.462	0.997	0.012

10.1.2 802.11 a Duty Cycle

Mode	Data Rate (Mbps)	T _{on} (ms)	T _{total} (ms)	Duty Cycle	Duty Cycle Factor (dB)
802.11a	6 Mbps	1.465	1.562	0.938	0.279

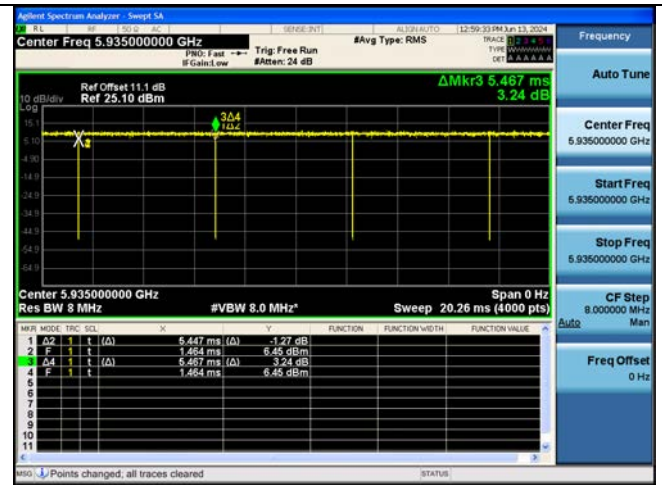
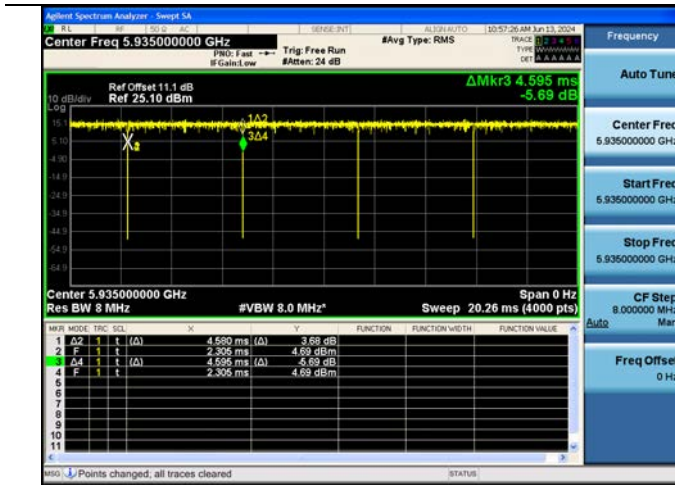
Note: Duty Cycle Factor = $10 \cdot \log(1/\text{Duty Cycle})$. where, Duty Cycle = $T_{\text{on}} / T_{\text{total}}$

Test Plots

Note: In order to simplify the report, attached plots were only the lowest datarate.

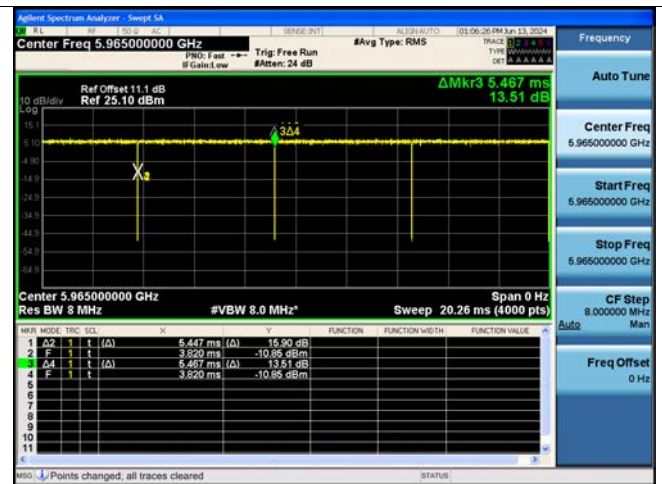
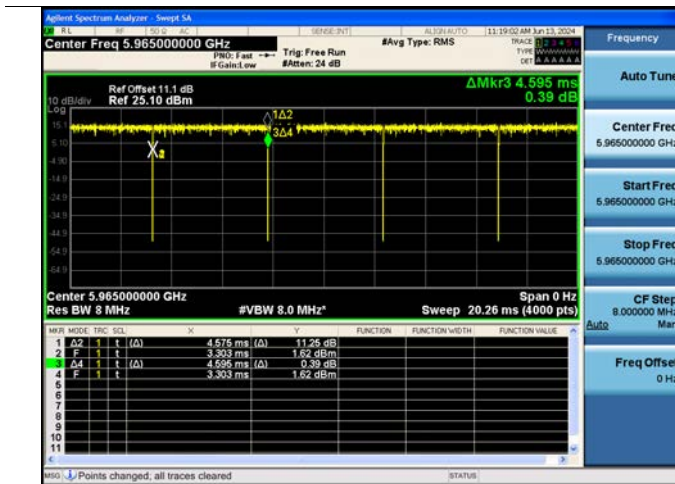
802.11ax HE 20 Ch.2(5935 MHz) 26 Tones MCS0

802.11ax HE 20 Ch.2(5935 MHz) SU MCS0



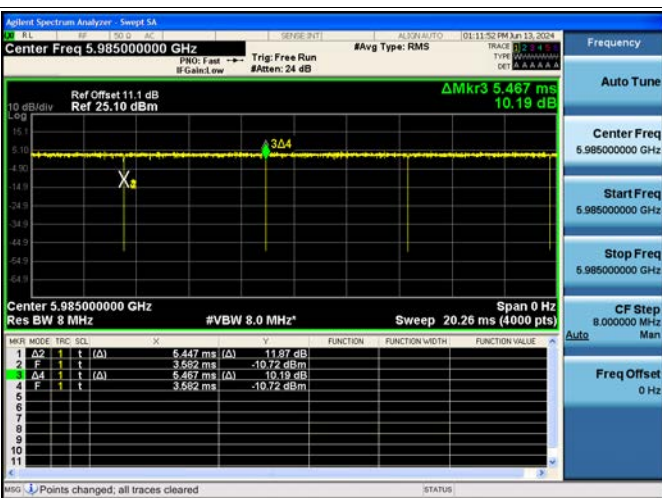
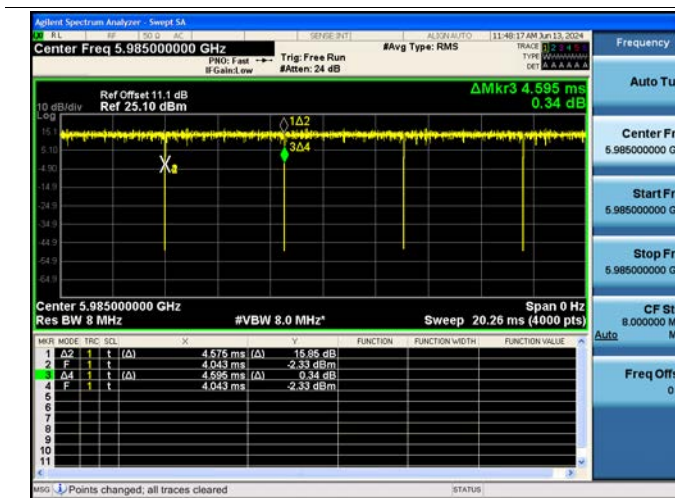
802.11ax HE 40 Ch.3(5965 MHz) 26 Tones MCS0

802.11ax HE 40 Ch.3(5965 MHz) SU MCS0

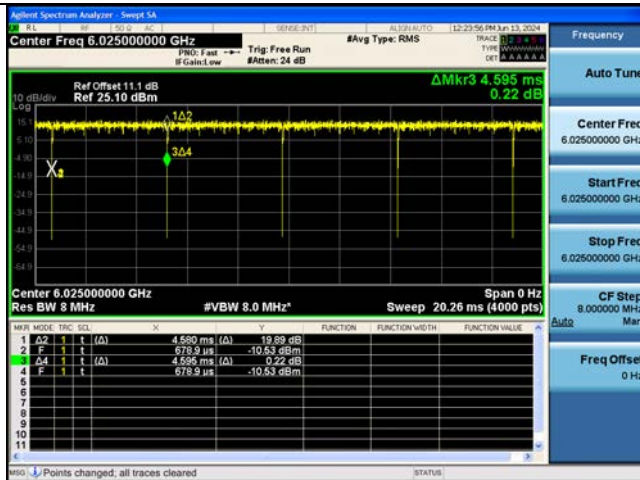


802.11ax HE 80 Ch.7(5985 MHz) 26 Tones MCS0

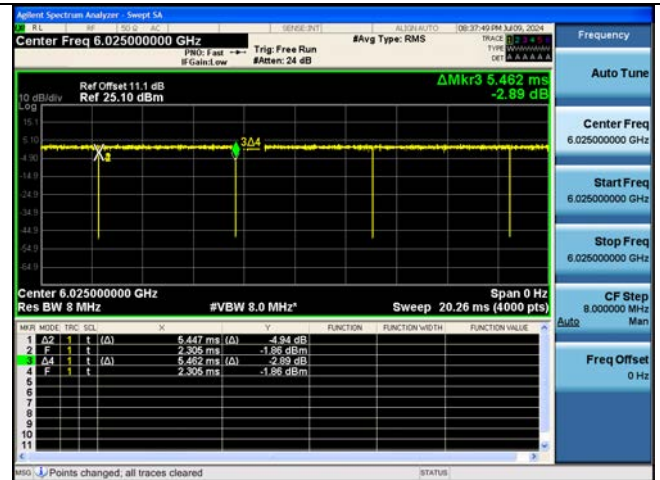
802.11ax HE 80 Ch.7(5985 MHz) SU MCS0



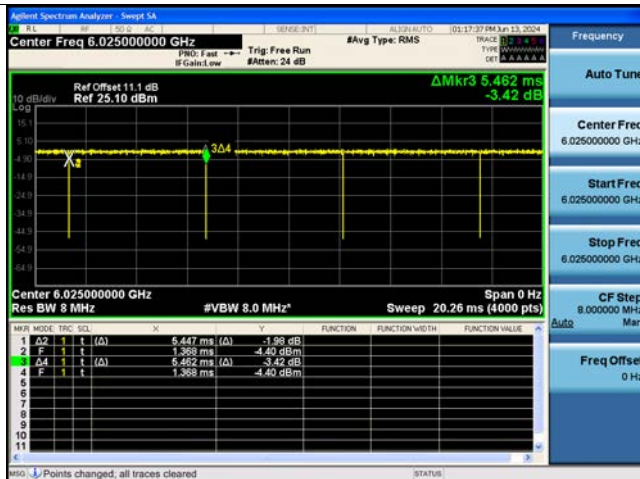
802.11ax HE 160 Ch.15(6025 MHz) 26 Tones MCS0



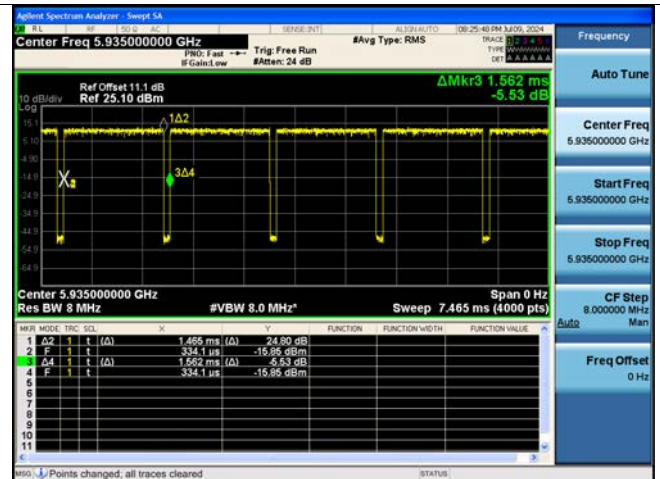
802.11ax HE 160 Ch.15(6025 MHz) 2x996T MCS0



802.11ax HE 160 Ch.15(6025 MHz) SU MCS0



802.11a Ch.2(5935 MHz) 6 Mbps



10.2 26 dB BANDWIDTH & 99% BANDWIDTH

10.2.1 26 dB BANDWIDTH(Indoor client)

10.2.1.1 Ant1

Mode : HE20 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	20.32	18.39	20.16	18.062	16.719	18.460
	6175	45	19.93	18.39	19.93	18.270	16.958	18.416
	6415	93	19.17	18.59	19.91	17.708	16.799	18.421
UNII6	6435	97	19.64	18.43	19.84	18.065	16.984	18.123
	6475	105	20.27	18.24	20.10	18.351	17.034	18.205
	6515	113	20.27	18.13	20.06	18.383	16.594	18.479
UNII7	6535	117	20.16	18.21	19.93	18.407	16.822	18.457
	6695	149	19.82	18.24	20.23	18.093	16.961	18.022
	6855	181	19.73	18.03	19.69	18.023	16.813	18.336
UNII8	6875	185	20.11	18.25	19.62	18.320	17.053	18.221
	6995	209	20.00	18.42	19.81	18.488	17.119	18.031
	7115	233	19.95	18.43	20.09	18.256	17.136	18.237

Mode : HE20 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	20.54	18.84	20.52	18.263	15.436	17.838
	6175	45	19.93	18.42	20.26	18.280	17.102	18.280
	6415	93	20.48	17.16	19.99	18.295	15.216	17.734
UNII6	6435	97	20.43	18.82	20.44	17.540	17.126	18.268
	6475	105	20.34	18.89	20.46	18.259	17.120	18.268
	6515	113	20.29	18.82	20.24	17.816	16.918	18.314
UNII7	6535	117	20.44	18.79	20.43	17.898	16.503	18.405
	6695	149	20.27	18.53	20.33	18.340	16.721	18.143
	6855	181	20.60	18.59	20.56	18.318	17.170	18.392
UNII8	6875	185	20.25	18.89	20.08	18.298	17.179	17.821
	6995	209	20.03	18.47	20.61	18.186	16.421	18.260
	7115	233	20.49	18.50	19.92	18.200	16.355	18.245

Mode : HE20 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	20.73	-	20.30	17.806	-	18.072
	6175	45	20.62	-	20.62	18.293	-	18.295
	6415	93	20.65	-	20.36	18.205	-	18.192
UNII6	6435	97	20.63	-	20.61	18.267	-	18.264
	6475	105	20.61	-	20.28	18.145	-	18.152
	6515	113	20.61	-	20.64	18.279	-	18.328
UNII7	6535	117	20.51	-	20.41	18.262	-	18.313
	6695	149	20.63	-	20.62	18.236	-	18.302
	6855	181	20.65	-	20.56	18.223	-	18.269
UNII8	6875	185	20.66	-	20.62	18.135	-	18.246
	6995	209	20.65	-	20.66	18.192	-	18.337
	7115	233	19.92	-	20.64	18.182	-	18.212

Mode : HE20 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	-	21.72	-	-	19.040	-
	6175	45	-	21.75	-	-	19.067	-
	6415	93	-	21.66	-	-	19.017	-
UNII6	6435	97	-	21.74	-	-	19.064	-
	6475	105	-	21.70	-	-	19.056	-
	6515	113	-	21.85	-	-	19.057	-
UNII7	6535	117	-	21.56	-	-	19.071	-
	6695	149	-	21.72	-	-	19.074	-
	6855	181	-	21.73	-	-	19.049	-
UNII8	6875	185	-	21.84	-	-	19.049	-
	6995	209	-	21.67	-	-	19.040	-
	7115	233	-	21.85	-	-	19.077	-

Mode : HE20 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	-	22.98	-	-	19.145	-
	6175	45	-	22.95	-	-	19.114	-
	6415	93	-	22.71	-	-	19.091	-
UNII6	6435	97	-	23.20	-	-	19.156	-
	6475	105	-	22.80	-	-	19.108	-
	6515	113	-	23.31	-	-	19.088	-
UNII7	6535	117	-	23.07	-	-	19.065	-
	6695	149	-	22.98	-	-	19.111	-
	6855	181	-	23.31	-	-	19.111	-
UNII8	6875	185	-	22.66	-	-	19.083	-
	6995	209	-	22.72	-	-	19.135	-
	7115	233	-	23.09	-	-	19.118	-

Mode : HE40 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	20.20	22.64	20.78	18.384	20.665	18.718
	6165	43	20.88	22.63	20.52	18.660	20.373	18.423
	6405	91	20.75	22.56	20.36	18.695	20.237	18.442
UNII6	6445	99	20.47	22.47	20.29	18.646	20.568	18.641
	6485	107	19.59	22.44	20.48	17.996	20.487	18.713
	6525	115	20.74	23.05	20.59	18.654	20.779	18.665
UNII7	6565	123	19.61	22.07	19.55	18.017	20.245	17.860
	6685	147	20.52	22.31	20.50	18.510	19.926	18.666
	6845	179	19.87	21.12	20.74	18.259	19.433	18.390
UNII8	6885	187	20.57	20.54	20.51	18.716	18.411	18.762
	7005	211	20.36	22.40	19.92	18.504	20.043	18.114
	7085	227	20.47	22.92	20.99	18.366	20.609	18.629

Mode : HE40 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	21.51	23.70	20.92	18.296	20.079	18.247
	6165	43	21.71	24.14	20.86	18.159	19.730	18.338
	6405	91	21.78	22.48	20.59	18.426	19.498	18.133
UNII6	6445	99	20.87	22.92	21.38	18.050	19.921	18.384
	6485	107	21.26	22.89	21.98	17.743	19.996	18.184
	6525	115	21.12	23.67	19.81	18.330	20.136	17.620
UNII7	6565	123	21.21	23.28	21.76	18.476	20.061	18.161
	6685	147	20.95	24.91	21.31	18.416	20.150	18.437
	6845	179	21.09	23.88	21.29	17.964	20.063	18.398
UNII8	6885	187	21.16	24.35	21.63	18.350	20.093	18.305
	7005	211	21.34	24.10	21.04	18.442	18.835	18.186
	7085	227	21.08	23.55	21.24	18.295	20.200	18.200

Mode : HE40 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	30.32	28.43	30.23	17.955	19.192	18.074
	6165	43	23.45	23.51	30.05	17.939	19.285	18.178
	6405	91	21.43	23.73	21.30	17.885	19.257	18.070
UNII6	6445	99	21.43	28.45	21.53	17.931	19.196	18.098
	6485	107	21.13	28.56	21.64	17.887	19.050	17.770
	6525	115	22.97	28.49	30.19	17.931	19.318	18.053
UNII7	6565	123	30.14	23.80	30.23	17.883	19.020	18.051
	6685	147	30.08	23.45	30.50	17.961	19.173	17.722
	6845	179	29.71	23.89	21.74	17.940	19.089	18.035
UNII8	6885	187	30.30	23.07	21.70	17.947	19.115	18.012
	7005	211	30.35	23.72	21.57	17.964	19.101	18.151
	7085	227	30.36	28.45	21.78	18.007	19.219	18.144

Mode : HE40 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	34.12	-	34.09	19.351	-	19.332
	6165	43	30.38	-	33.11	19.277	-	19.244
	6405	91	34.34	-	34.17	19.408	-	19.317
UNII6	6445	99	34.26	-	32.73	19.309	-	19.316
	6485	107	34.30	-	32.21	19.395	-	19.281
	6525	115	30.08	-	31.93	19.315	-	19.326
UNII7	6565	123	34.63	-	33.39	19.307	-	19.380
	6685	147	34.30	-	33.13	19.362	-	19.486
	6845	179	34.50	-	31.87	19.408	-	19.274
UNII8	6885	187	34.49	-	33.26	19.358	-	19.334
	7005	211	33.98	-	33.37	19.328	-	19.570
	7085	227	34.82	-	33.03	19.382	-	19.282

Mode : HE40 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	-	42.58	-	-	38.046	-
	6165	43	-	43.45	-	-	38.052	-
	6405	91	-	42.60	-	-	38.058	-
UNII6	6445	99	-	42.57	-	-	38.044	-
	6485	107	-	42.46	-	-	38.039	-
	6525	115	-	43.68	-	-	38.043	-
UNII7	6565	123	-	43.71	-	-	38.079	-
	6685	147	-	43.27	-	-	38.094	-
	6845	179	-	43.69	-	-	38.077	-
UNII8	6885	187	-	43.67	-	-	38.077	-
	7005	211	-	43.71	-	-	38.071	-
	7085	227	-	42.59	-	-	38.030	-

Mode : HE40 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	-	43.54	-	-	38.020	-
	6165	43	-	43.39	-	-	37.983	-
	6405	91	-	43.97	-	-	37.961	-
UNII6	6445	99	-	43.62	-	-	38.007	-
	6485	107	-	43.84	-	-	37.992	-
	6525	115	-	44.05	-	-	38.031	-
UNII7	6565	123	-	44.00	-	-	38.018	-
	6685	147	-	43.85	-	-	38.056	-
	6845	179	-	43.88	-	-	38.030	-
UNII8	6885	187	-	43.96	-	-	38.066	-
	7005	211	-	43.66	-	-	38.020	-
	7085	227	-	44.61	-	-	37.951	-

Mode : HE80 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	21.97	78.24	23.48	20.078	75.069	19.436
	6145	39	21.63	78.29	22.91	19.858	74.985	20.488
	6385	87	22.10	78.08	21.75	19.792	75.162	19.784
UNII6	6465	103	22.98	78.26	23.57	19.898	74.789	20.040
	6545	119	22.75	78.64	21.64	19.907	74.032	19.993
UNII7	6625	135	20.18	78.27	23.22	18.343	74.900	20.118
	6705	151	23.04	78.29	21.02	20.437	75.221	19.591
	6785	167	21.80	77.97	23.27	20.059	74.562	19.840
UNII8	6865	183	22.03	77.92	22.89	19.739	75.059	20.008
	6945	199	22.29	78.10	22.26	20.148	74.248	19.859
	7025	215	22.34	74.58	20.51	20.282	70.766	18.914

Mode : HE80 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	24.19	25.09	24.59	19.702	20.996	19.543
	6145	39	25.50	25.77	23.83	19.889	20.892	19.582
	6385	87	23.85	25.41	19.73	19.819	21.029	16.812
UNII6	6465	103	25.67	26.85	24.04	19.629	21.616	19.611
	6545	119	23.92	23.45	23.15	19.353	19.652	18.793
UNII7	6625	135	25.69	26.30	24.11	18.119	21.758	19.560
	6705	151	25.10	24.93	23.97	19.733	21.389	19.745
	6785	167	24.00	24.31	25.15	18.406	21.034	19.808
UNII8	6865	183	23.28	25.99	24.32	19.901	21.354	19.660
	6945	199	25.21	26.11	23.63	19.673	21.135	19.493
	7025	215	25.22	25.67	24.44	19.744	21.154	19.303

Mode : HE80 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	25.28	26.49	24.03	18.847	19.222	18.829
	6145	39	23.13	26.91	24.31	18.945	19.230	18.924
	6385	87	23.48	26.60	23.80	18.924	19.595	18.906
UNII6	6465	103	23.83	27.61	25.02	18.872	19.395	18.933
	6545	119	22.67	26.80	23.67	18.942	19.608	18.832
UNII7	6625	135	23.69	24.90	25.03	18.781	19.226	18.891
	6705	151	23.35	24.78	24.67	18.984	19.083	18.642
	6785	167	24.67	26.13	23.92	19.066	19.318	18.668
UNII8	6865	183	25.16	26.43	23.95	19.018	19.402	18.878
	6945	199	25.46	24.99	24.44	18.716	18.753	18.783
	7025	215	23.86	25.66	22.97	18.354	19.739	18.874

Mode : HE80 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	38.09	31.32	33.53	22.635	20.468	21.151
	6145	39	30.23	32.05	43.91	20.822	20.499	20.808
	6385	87	43.35	31.30	43.84	20.883	20.632	20.783
UNII6	6465	103	31.12	33.34	31.28	20.877	21.009	20.717
	6545	119	32.47	34.12	30.59	21.294	21.014	20.718
UNII7	6625	135	43.93	32.75	30.00	21.054	20.698	20.539
	6705	151	30.43	30.88	32.05	20.782	20.347	20.625
	6785	167	43.92	31.93	43.33	20.894	20.473	20.717
UNII8	6865	183	44.43	36.23	43.49	21.122	21.466	20.605
	6945	199	31.76	33.28	31.89	21.020	20.591	20.731
	7025	215	33.30	31.37	29.86	21.390	20.383	20.309

Mode : HE80 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	69.04	-	69.05	41.152	-	41.558
	6145	39	69.49	-	69.60	40.442	-	42.149
	6385	87	68.87	-	69.39	40.639	-	43.096
UNII6	6465	103	69.38	-	68.11	41.433	-	40.846
	6545	119	69.35	-	68.77	41.263	-	44.498
UNII7	6625	135	68.88	-	68.26	39.976	-	42.812
	6705	151	69.12	-	68.55	40.100	-	44.050
	6785	167	67.81	-	68.29	40.606	-	42.206
UNII8	6865	183	69.10	-	68.16	40.741	-	42.496
	6945	199	69.17	-	69.21	41.206	-	42.533
	7025	215	67.96	-	67.99	41.367	-	41.449

Mode : HE80 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	-	85.78	-	-	77.700	-
	6145	39	-	86.20	-	-	77.673	-
	6385	87	-	96.47	-	-	77.765	-
UNII6	6465	103	-	86.45	-	-	77.685	-
	6545	119	-	87.18	-	-	77.731	-
UNII7	6625	135	-	87.18	-	-	77.753	-
	6705	151	-	86.56	-	-	77.703	-
	6785	167	-	85.32	-	-	77.674	-
UNII8	6865	183	-	87.81	-	-	77.835	-
	6945	199	-	87.08	-	-	77.800	-
	7025	215	-	86.74	-	-	77.713	-

Mode : HE80 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	-	86.87	-	-	77.916	-
	6145	39	-	90.18	-	-	77.860	-
	6385	87	-	87.85	-	-	77.919	-
UNII6	6465	103	-	87.10	-	-	77.795	-
	6545	119	-	88.10	-	-	77.777	-
UNII7	6625	135	-	87.61	-	-	77.892	-
	6705	151	-	88.11	-	-	77.735	-
	6785	167	-	89.06	-	-	77.697	-
UNII8	6865	183	-	86.82	-	-	77.792	-
	6945	199	-	88.66	-	-	78.003	-
	7025	215	-	87.74	-	-	77.800	-

Mode : HE160(80L) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	26.67	77.81	28.05	22.294	74.168	26.570
	6185	47	26.07	79.11	26.68	23.359	75.590	25.969
	6345	79	25.27	66.28	27.93	22.383	63.613	26.955
UNII6	6505	111	24.95	79.13	27.56	22.014	74.862	26.130
UNII7	6665	143	25.60	78.89	26.03	22.635	75.513	25.899
UNII8	6825	175	26.95	78.65	28.38	24.182	75.438	27.723
	6985	207	24.21	78.37	29.67	22.428	72.480	28.100

Mode : HE160(80L) 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	26.39	25.71	32.12	22.992	23.796	27.281
	6185	47	25.99	29.67	27.74	24.179	24.597	24.835
	6345	79	29.10	29.21	30.21	23.591	24.972	25.861
UNII6	6505	111	30.98	31.43	28.47	23.583	25.529	25.636
UNII7	6665	143	27.71	31.07	28.86	21.645	25.605	24.596
UNII8	6825	175	29.20	28.20	30.95	23.263	26.394	25.381
	6985	207	25.38	31.26	34.04	21.554	24.528	26.834

Mode : HE160(80L) 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	28.14	30.46	30.75	21.043	20.836	22.850
	6185	47	31.67	32.27	34.69	22.326	21.976	23.412
	6345	79	32.50	29.42	34.73	21.954	21.913	22.944
UNII6	6505	111	32.84	34.70	38.38	21.205	22.352	24.137
UNII7	6665	143	32.49	30.06	33.04	21.999	21.937	22.066
UNII8	6825	175	29.98	32.91	29.49	22.503	21.763	23.467
	6985	207	27.62	32.28	32.13	20.561	22.388	22.884

Mode : HE160(80L) 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	44.95	47.17	43.84	27.437	25.701	25.621
	6185	47	86.15	72.56	41.10	26.041	26.986	24.682
	6345	79	85.86	76.97	41.32	27.200	27.296	25.992
UNII6	6505	111	40.03	47.46	44.33	26.069	25.607	26.535
UNII7	6665	143	40.00	46.41	48.93	25.589	25.401	27.529
UNII8	6825	175	86.86	75.60	45.07	27.334	26.637	27.089
	6985	207	40.79	55.67	43.02	26.429	28.767	25.645

Mode : HE160(80L) 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	87.71	-	72.81	40.679	-	43.168
	6185	47	86.68	-	71.83	40.946	-	42.629
	6345	79	62.99	-	69.55	40.015	-	42.086
UNII6	6505	111	87.48	-	63.99	40.869	-	43.396
UNII7	6665	143	86.26	-	73.74	40.877	-	44.042
UNII8	6825	175	86.94	-	70.28	41.142	-	43.776
	6985	207	87.65	-	71.07	40.798	-	43.609

Mode : HE160(80L) 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	105.1	-	-	79.199	-
	6185	47	-	108.0	-	-	78.957	-
	6345	79	-	164.7	-	-	81.868	-
UNII6	6505	111	-	104.4	-	-	79.103	-
UNII7	6665	143	-	110.6	-	-	79.425	-
UNII8	6825	175	-	104.8	-	-	79.396	-
	6985	207	-	176.4	-	-	82.763	-

Mode : HE160(80U) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	26.97	79.27	23.15	26.310	75.470	21.352
	6185	47	28.41	78.19	23.74	27.179	75.029	23.867
	6345	79	26.25	78.45	25.44	27.230	74.911	22.992
UNII6	6505	111	29.17	78.31	27.86	26.964	74.439	27.187
UNII7	6665	143	27.16	78.78	26.06	25.466	75.658	23.494
UNII8	6825	175	28.31	78.20	21.19	26.387	74.559	21.253
	6985	207	26.67	79.16	26.10	24.670	75.373	23.685

Mode : HE160(80U) 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	29.55	33.37	28.04	26.317	27.851	23.551
	6185	47	32.94	31.10	27.71	26.448	28.923	21.976
	6345	79	31.21	33.83	27.73	25.820	30.022	22.289
UNII6	6505	111	28.88	29.77	28.53	24.282	30.918	25.154
UNII7	6665	143	33.25	30.66	30.46	27.457	28.217	25.236
UNII8	6825	175	32.24	22.83	25.93	27.146	25.041	25.046
	6985	207	33.12	28.77	27.30	27.764	27.549	22.417

Mode : HE160(80U) 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	29.64	31.60	32.09	23.762	23.339	21.744
	6185	47	33.12	28.70	26.74	23.492	23.674	21.632
	6345	79	35.74	33.46	31.76	24.581	24.796	21.227
UNII6	6505	111	40.67	34.43	32.38	24.174	26.028	21.749
UNII7	6665	143	31.96	38.93	26.50	23.429	24.787	20.912
UNII8	6825	175	35.19	32.50	27.90	23.989	23.234	21.286
	6985	207	33.07	29.03	31.65	23.906	23.088	22.164

Mode : HE160(80U) 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	42.57	41.49	85.04	24.774	24.775	26.163
	6185	47	43.68	50.11	84.81	24.591	24.495	27.119
	6345	79	43.14	49.58	42.41	25.197	24.667	25.923
UNII6	6505	111	43.02	46.61	85.69	25.017	25.598	27.762
UNII7	6665	143	43.10	44.41	40.36	24.795	24.476	26.973
UNII8	6825	175	43.42	44.36	85.37	24.326	25.381	25.606
	6985	207	41.44	41.46	38.65	24.667	23.940	25.766

Mode : HE160(80U) 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	70.47	-	86.30	41.276	-	45.317
	6185	47	66.12	-	91.01	40.843	-	44.181
	6345	79	65.95	-	87.23	41.055	-	45.247
UNII6	6505	111	67.03	-	91.44	41.345	-	45.600
UNII7	6665	143	67.50	-	85.97	42.115	-	45.347
UNII8	6825	175	66.63	-	85.63	40.947	-	44.500
	6985	207	69.31	-	90.43	42.066	-	44.496

Mode : HE160(80U) 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	98.03	-	-	78.643	-
	6185	47	-	96.98	-	-	78.614	-
	6345	79	-	102.5	-	-	79.504	-
UNII6	6505	111	-	97.22	-	-	78.975	-
UNII7	6665	143	-	103.1	-	-	79.635	-
UNII8	6825	175	-	100.5	-	-	78.685	-
	6985	207	-	102.9	-	-	78.977	-

Mode : HE160 2x996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	172.4	-	-	157.10	-
	6185	47	-	172.7	-	-	157.33	-
	6345	79	-	171.7	-	-	157.31	-
UNII6	6505	111	-	173.3	-	-	157.24	-
UNII7	6665	143	-	171.9	-	-	157.26	-
UNII8	6825	175	-	170.8	-	-	157.08	-
	6985	207	-	174.9	-	-	157.15	-

Mode : HE160 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	171.7	-	-	157.07	-
	6185	47	-	172.0	-	-	157.05	-
	6345	79	-	173.7	-	-	157.24	-
UNII6	6505	111	-	171.5	-	-	157.42	-
UNII7	6665	143	-	172.2	-	-	157.12	-
UNII8	6825	175	-	171.9	-	-	157.37	-
	6985	207	-	174.0	-	-	157.37	-

Mode : 802.11a								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	-	22.89	-	-	17.188	-
	6175	45	-	23.26	-	-	17.193	-
	6415	93	-	23.31	-	-	17.175	-
UNII6	6435	97	-	22.85	-	-	17.263	-
	6475	105	-	23.05	-	-	17.222	-
	6515	113	-	23.53	-	-	17.264	-
UNII7	6535	117	-	23.28	-	-	17.233	-
	6695	149	-	23.21	-	-	17.243	-
	6855	181	-	23.25	-	-	17.280	-
UNII8	6875	185	-	23.28	-	-	17.200	-
	6995	209	-	23.59	-	-	17.315	-
	7115	233	-	23.22	-	-	17.214	-

10.2.1.2 Ant2

Mode : HE20 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	19.82	18.07	19.93	18.113	16.440	18.440
	6175	45	19.93	18.30	20.02	18.305	16.730	17.907
	6415	93	19.93	18.37	19.73	18.387	16.639	18.413
UNII6	6435	97	20.23	17.91	20.09	18.276	16.876	18.085
	6475	105	20.02	18.21	19.55	18.434	16.776	17.912
	6515	113	19.75	18.38	20.22	18.315	16.334	18.088
UNII7	6535	117	20.30	18.04	20.16	18.426	16.424	18.297
	6695	149	20.08	18.65	19.81	18.034	16.704	17.651
	6855	181	19.96	18.04	20.05	18.328	17.086	18.304
UNII8	6875	185	19.14	18.37	20.16	17.603	16.948	18.338
	6995	209	20.23	18.28	20.05	18.171	16.845	18.393
	7115	233	20.13	18.24	19.77	18.206	16.987	17.844

Mode : HE20 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	19.75	18.74	20.33	18.055	16.770	17.513
	6175	45	20.13	18.46	20.41	18.307	17.225	17.838
	6415	93	19.90	18.71	20.35	18.225	17.114	18.135
UNII6	6435	97	19.85	18.61	20.42	18.212	16.417	18.298
	6475	105	20.41	18.92	20.59	18.300	16.967	18.325
	6515	113	20.47	18.51	20.02	18.025	17.187	18.255
UNII7	6535	117	20.37	18.81	20.09	18.282	16.521	18.317
	6695	149	20.49	18.84	20.57	18.004	16.384	18.323
	6855	181	20.01	18.71	20.47	18.313	16.216	18.330
UNII8	6875	185	20.31	18.59	20.70	18.143	16.783	18.223
	6995	209	20.20	18.41	20.50	17.901	16.438	17.964
	7115	233	20.51	18.60	20.07	18.282	17.209	18.165

Mode : HE20 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	20.57	-	20.17	18.160	-	18.286
	6175	45	20.42	-	20.54	18.203	-	18.166
	6415	93	20.70	-	20.60	18.245	-	18.221
UNII6	6435	97	20.49	-	20.57	18.268	-	18.060
	6475	105	20.66	-	20.40	18.242	-	18.185
	6515	113	20.58	-	20.59	18.184	-	18.290
UNII7	6535	117	20.48	-	20.71	18.198	-	18.162
	6695	149	20.63	-	20.74	18.241	-	18.292
	6855	181	20.60	-	20.28	17.309	-	18.219
UNII8	6875	185	20.66	-	20.47	17.981	-	18.308
	6995	209	20.33	-	20.54	18.259	-	18.000
	7115	233	20.47	-	20.51	18.191	-	18.258

Mode : HE20 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	-	21.44	-	-	19.065	-
	6175	45	-	21.66	-	-	19.024	-
	6415	93	-	21.70	-	-	19.050	-
UNII6	6435	97	-	21.48	-	-	19.058	-
	6475	105	-	21.68	-	-	19.045	-
	6515	113	-	21.70	-	-	19.075	-
UNII7	6535	117	-	21.66	-	-	19.071	-
	6695	149	-	21.91	-	-	19.033	-
	6855	181	-	21.84	-	-	19.065	-
UNII8	6875	185	-	21.60	-	-	19.063	-
	6995	209	-	21.79	-	-	19.035	-
	7115	233	-	21.86	-	-	19.065	-

Mode : HE20 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	-	22.87	-	-	19.117	-
	6175	45	-	22.76	-	-	19.139	-
	6415	93	-	23.14	-	-	19.108	-
UNII6	6435	97	-	23.30	-	-	19.132	-
	6475	105	-	22.73	-	-	19.084	-
	6515	113	-	22.99	-	-	19.140	-
UNII7	6535	117	-	23.17	-	-	19.103	-
	6695	149	-	23.10	-	-	19.089	-
	6855	181	-	23.23	-	-	19.141	-
UNII8	6875	185	-	23.06	-	-	19.118	-
	6995	209	-	23.23	-	-	19.115	-
	7115	233	-	23.11	-	-	19.111	-

Mode : HE40 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	20.35	21.21	20.21	18.445	19.611	18.579
	6165	43	19.60	22.33	20.56	17.549	20.236	18.552
	6405	91	20.70	22.15	20.37	18.569	20.518	18.363
UNII6	6445	99	20.14	22.34	19.87	18.487	19.572	17.960
	6485	107	20.47	22.15	20.52	18.342	20.335	18.630
	6525	115	20.46	21.39	20.57	18.559	19.306	18.590
UNII7	6565	123	20.80	23.18	20.25	18.673	20.599	18.506
	6685	147	20.30	22.45	20.61	18.400	20.522	18.544
	6845	179	20.62	22.42	20.66	18.530	20.501	18.530
UNII8	6885	187	20.51	22.18	19.62	18.641	20.286	17.926
	7005	211	20.62	22.80	20.38	18.523	20.652	18.556
	7085	227	20.73	22.92	20.49	18.645	20.486	18.614

Mode : HE40 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	21.84	23.94	20.60	18.332	20.180	17.887
	6165	43	21.77	23.66	21.00	17.237	19.984	18.222
	6405	91	21.97	22.86	20.89	18.225	19.889	18.149
UNII6	6445	99	20.91	23.22	20.87	18.364	19.899	17.955
	6485	107	21.38	24.30	20.76	18.240	19.947	18.280
	6525	115	20.25	23.26	21.12	18.032	20.012	18.240
UNII7	6565	123	21.82	23.57	21.26	18.382	20.053	18.307
	6685	147	21.61	23.46	21.30	18.476	19.981	18.230
	6845	179	20.89	24.26	20.24	18.448	18.644	17.466
UNII8	6885	187	22.12	24.21	20.44	18.342	20.157	17.738
	7005	211	21.88	23.22	20.73	18.411	19.846	18.328
	7085	227	21.35	23.85	20.89	18.298	20.246	18.225

Mode : HE40 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	21.13	28.69	30.21	17.903	19.091	18.046
	6165	43	29.96	28.16	30.08	18.023	19.105	18.110
	6405	91	30.31	28.56	21.26	17.936	19.215	17.961
UNII6	6445	99	21.42	23.74	21.47	17.956	19.099	18.093
	6485	107	23.01	28.41	21.55	17.938	19.146	17.923
	6525	115	29.78	23.36	21.36	17.907	19.232	18.030
UNII7	6565	123	30.21	24.02	21.42	17.743	19.134	18.122
	6685	147	23.27	23.79	30.25	17.930	19.187	18.142
	6845	179	30.17	28.37	21.26	17.979	19.160	18.038
UNII8	6885	187	21.49	24.06	21.38	18.012	19.014	18.102
	7005	211	30.19	23.46	30.28	17.915	19.007	18.013
	7085	227	29.79	28.16	21.12	17.883	19.217	18.053

Mode : HE40 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	30.42	-	34.36	19.384	-	19.298
	6165	43	33.97	-	33.87	19.367	-	19.275
	6405	91	34.31	-	32.21	19.426	-	19.244
UNII6	6445	99	34.32	-	32.66	19.378	-	19.354
	6485	107	34.41	-	33.80	19.338	-	19.290
	6525	115	34.50	-	32.22	19.348	-	19.306
UNII7	6565	123	34.20	-	30.79	19.365	-	19.377
	6685	147	34.56	-	34.09	19.360	-	19.406
	6845	179	34.77	-	31.95	19.342	-	19.339
UNII8	6885	187	34.34	-	32.05	19.336	-	19.311
	7005	211	34.24	-	33.88	19.359	-	19.612
	7085	227	35.20	-	32.17	19.409	-	19.321

Mode : HE40 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	-	43.53	-	-	38.025	-
	6165	43	-	42.68	-	-	38.040	-
	6405	91	-	43.25	-	-	38.029	-
UNII6	6445	99	-	42.57	-	-	38.002	-
	6485	107	-	42.69	-	-	38.060	-
	6525	115	-	42.38	-	-	38.035	-
UNII7	6565	123	-	42.81	-	-	38.053	-
	6685	147	-	43.50	-	-	38.036	-
	6845	179	-	43.47	-	-	38.007	-
UNII8	6885	187	-	42.38	-	-	38.015	-
	7005	211	-	43.74	-	-	38.093	-
	7085	227	-	43.81	-	-	38.067	-

Mode : HE40 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	-	44.06	-	-	37.967	-
	6165	43	-	44.40	-	-	38.019	-
	6405	91	-	44.31	-	-	38.010	-
UNII6	6445	99	-	44.66	-	-	38.055	-
	6485	107	-	43.42	-	-	37.992	-
	6525	115	-	44.84	-	-	38.001	-
UNII7	6565	123	-	44.18	-	-	38.009	-
	6685	147	-	43.36	-	-	37.994	-
	6845	179	-	43.57	-	-	38.069	-
UNII8	6885	187	-	43.79	-	-	38.003	-
	7005	211	-	43.99	-	-	38.005	-
	7085	227	-	43.53	-	-	38.033	-

Mode : HE80 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	22.56	78.36	22.35	19.865	74.858	19.950
	6145	39	22.25	77.69	23.00	20.409	74.164	19.896
	6385	87	22.15	78.27	21.73	20.007	75.009	19.902
UNII6	6465	103	21.72	77.71	22.13	19.962	74.050	20.184
	6545	119	21.97	78.25	22.47	19.903	74.491	19.983
UNII7	6625	135	22.80	78.37	23.48	19.965	74.933	19.848
	6705	151	21.95	77.67	22.47	20.202	74.531	20.242
	6785	167	22.51	78.13	21.93	20.183	75.036	19.747
UNII8	6865	183	21.83	78.37	22.98	19.829	74.992	19.713
	6945	199	21.33	78.26	21.46	19.290	74.723	19.650
	7025	215	21.96	78.35	22.53	20.228	75.072	19.812

Mode : HE80 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	25.37	26.17	24.66	19.827	21.419	19.717
	6145	39	23.16	24.59	24.39	20.041	21.286	19.472
	6385	87	23.75	25.38	23.70	19.819	20.838	19.601
UNII6	6465	103	23.95	26.47	23.36	19.790	22.009	19.417
	6545	119	24.19	25.21	24.74	19.864	21.580	19.744
UNII7	6625	135	25.54	26.46	24.68	19.384	21.527	19.458
	6705	151	25.94	26.41	24.34	17.661	21.202	19.753
	6785	167	23.27	25.08	24.23	19.935	21.033	19.729
UNII8	6865	183	23.16	25.93	23.63	19.767	21.489	19.777
	6945	199	22.84	25.75	23.91	19.432	21.265	19.327
	7025	215	25.36	25.67	24.36	19.747	21.639	19.304

Mode : HE80 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	24.41	26.60	23.75	18.913	19.422	18.769
	6145	39	23.36	25.48	24.94	18.721	19.282	18.832
	6385	87	23.87	26.67	23.66	18.772	19.338	18.907
UNII6	6465	103	24.43	25.51	24.86	18.831	19.056	18.710
	6545	119	23.82	25.01	24.59	19.214	19.141	19.174
UNII7	6625	135	23.62	26.46	24.31	18.853	19.280	18.841
	6705	151	23.37	25.71	24.56	18.787	19.140	18.767
	6785	167	23.93	26.87	23.83	19.081	19.537	18.865
UNII8	6865	183	23.17	25.30	24.62	18.684	19.190	18.956
	6945	199	24.55	24.16	24.57	18.934	18.832	18.884
	7025	215	23.12	26.97	22.91	18.533	19.793	18.870

Mode : HE80 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	44.93	32.21	33.97	22.522	20.497	21.539
	6145	39	30.36	32.73	31.78	20.680	20.622	20.796
	6385	87	30.96	32.25	32.26	20.834	20.687	20.685
UNII6	6465	103	31.09	33.53	31.33	20.944	21.061	20.696
	6545	119	32.14	33.51	30.55	21.140	20.983	20.510
UNII7	6625	135	43.41	32.40	29.92	21.170	20.755	20.397
	6705	151	31.57	30.78	30.53	20.888	20.431	20.611
	6785	167	44.28	31.98	30.83	20.900	20.506	20.683
UNII8	6865	183	31.47	35.71	30.84	20.900	21.029	20.440
	6945	199	43.14	31.13	30.53	20.904	20.556	20.673
	7025	215	44.60	30.00	29.43	21.127	20.369	20.540

Mode : HE80 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	69.58	-	68.87	41.603	-	40.719
	6145	39	69.32	-	69.27	41.222	-	41.112
	6385	87	69.63	-	68.36	41.598	-	41.177
UNII6	6465	103	69.43	-	68.40	41.849	-	41.200
	6545	119	69.51	-	69.07	41.289	-	40.701
UNII7	6625	135	69.51	-	69.54	43.395	-	40.677
	6705	151	69.30	-	69.24	41.457	-	40.697
	6785	167	68.49	-	69.73	41.211	-	40.744
UNII8	6865	183	68.90	-	69.60	40.751	-	41.124
	6945	199	68.99	-	68.91	41.044	-	41.996
	7025	215	67.78	-	68.96	41.294	-	41.857

Mode : HE80 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	-	85.64	-	-	77.767	-
	6145	39	-	85.58	-	-	77.708	-
	6385	87	-	85.85	-	-	77.864	-
UNII6	6465	103	-	86.53	-	-	77.869	-
	6545	119	-	87.68	-	-	77.880	-
UNII7	6625	135	-	88.41	-	-	77.883	-
	6705	151	-	86.05	-	-	77.821	-
	6785	167	-	86.30	-	-	77.758	-
UNII8	6865	183	-	86.11	-	-	77.777	-
	6945	199	-	86.60	-	-	77.642	-
	7025	215	-	85.67	-	-	77.797	-

Mode : HE80 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	-	87.17	-	-	77.755	-
	6145	39	-	88.61	-	-	77.956	-
	6385	87	-	87.59	-	-	77.907	-
UNII6	6465	103	-	89.63	-	-	77.840	-
	6545	119	-	86.86	-	-	77.826	-
UNII7	6625	135	-	88.58	-	-	77.971	-
	6705	151	-	87.33	-	-	77.873	-
	6785	167	-	87.67	-	-	77.901	-
UNII8	6865	183	-	88.65	-	-	77.782	-
	6945	199	-	86.98	-	-	77.878	-
	7025	215	-	87.50	-	-	77.918	-

Mode : HE160(80L) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	24.24	77.96	28.13	22.577	73.891	26.134
	6185	47	27.26	78.45	28.48	23.283	74.221	26.315
	6345	79	25.18	78.47	24.30	24.327	73.892	26.396
UNII6	6505	111	24.94	78.39	28.37	21.716	71.791	26.959
UNII7	6665	143	24.91	78.74	25.51	23.651	76.169	24.658
UNII8	6825	175	23.81	77.94	24.04	21.744	75.190	25.171
	6985	207	24.33	73.57	27.71	22.288	70.218	28.716

Mode : HE160(80L) 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	24.79	30.39	27.61	20.623	26.249	24.442
	6185	47	28.93	26.11	28.19	22.635	24.251	25.655
	6345	79	26.36	31.06	32.24	22.438	24.345	25.961
UNII6	6505	111	30.32	30.18	31.30	23.023	24.293	26.796
UNII7	6665	143	26.59	31.86	26.93	24.969	26.392	25.174
UNII8	6825	175	20.06	26.69	32.50	25.440	23.349	25.874
	6985	207	27.35	31.58	29.71	21.920	25.170	25.256

Mode : HE160(80L) 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	29.20	33.47	34.45	21.006	22.491	23.297
	6185	47	31.00	29.84	35.32	22.296	21.959	23.024
	6345	79	30.65	32.29	36.06	20.709	22.089	23.347
UNII6	6505	111	28.27	32.91	35.31	20.926	22.214	23.630
UNII7	6665	143	33.99	32.45	34.20	22.182	22.397	23.638
UNII8	6825	175	28.10	30.68	31.47	20.811	21.163	23.173
	6985	207	30.26	35.23	34.34	20.464	21.899	22.937

Mode : HE160(80L) 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	41.55	47.21	43.66	26.421	25.425	25.301
	6185	47	40.92	49.32	43.61	25.794	27.238	24.914
	6345	79	41.37	75.96	42.13	27.051	26.699	25.669
UNII6	6505	111	42.77	70.76	45.18	27.111	25.512	26.971
UNII7	6665	143	86.05	68.83	47.16	27.651	26.397	29.501
UNII8	6825	175	86.72	74.11	49.37	28.974	26.433	27.536
	6985	207	85.57	56.32	43.58	26.696	28.608	25.713

Mode : HE160(80L) 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	87.50	-	70.25	40.924	-	43.227
	6185	47	88.13	-	71.28	40.964	-	42.397
	6345	79	87.61	-	70.38	40.197	-	42.350
UNII6	6505	111	87.90	-	64.70	40.891	-	43.865
UNII7	6665	143	86.22	-	75.64	41.516	-	44.032
UNII8	6825	175	87.93	-	69.28	41.794	-	43.935
	6985	207	87.62	-	69.93	40.472	-	43.224

Mode : HE160(80L) 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	106.7	-	-	79.109	-
	6185	47	-	104.6	-	-	79.054	-
	6345	79	-	162.5	-	-	80.186	-
UNII6	6505	111	-	145.5	-	-	81.348	-
UNII7	6665	143	-	122.0	-	-	80.037	-
UNII8	6825	175	-	158.8	-	-	80.231	-
	6985	207	-	163.5	-	-	79.910	-

Mode : HE160(80U) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	27.57	79.41	23.65	25.714	75.995	22.970
	6185	47	27.13	79.06	23.63	26.433	75.351	22.116
	6345	79	25.66	77.89	24.90	26.126	74.149	22.969
UNII6	6505	111	25.66	78.47	28.56	24.986	74.563	23.867
UNII7	6665	143	26.03	79.20	28.09	26.367	75.736	26.685
UNII8	6825	175	27.67	78.97	24.12	25.998	74.568	22.465
	6985	207	27.38	78.77	25.67	26.096	75.303	23.517

Mode : HE160(80U) 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	31.03	31.34	28.52	26.843	29.149	24.648
	6185	47	33.55	29.40	25.46	27.461	28.105	23.242
	6345	79	30.30	30.92	28.16	26.652	26.838	23.598
UNII6	6505	111	32.25	30.47	24.55	26.298	26.285	21.568
UNII7	6665	143	33.49	30.64	26.13	26.735	28.605	22.718
UNII8	6825	175	32.91	32.21	32.74	26.050	28.612	22.677
	6985	207	31.11	30.83	21.44	26.339	27.093	20.679

Mode : HE160(80U) 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	36.36	31.50	32.56	23.791	23.468	22.725
	6185	47	36.42	32.87	33.30	24.128	23.591	22.451
	6345	79	30.82	28.11	34.48	22.512	24.088	22.519
UNII6	6505	111	28.98	33.81	31.02	23.666	25.526	20.598
UNII7	6665	143	33.68	31.91	30.47	23.550	24.287	20.537
UNII8	6825	175	32.18	32.84	31.53	23.506	23.793	22.276
	6985	207	33.74	33.52	33.51	22.752	23.487	21.766

Mode : HE160(80U) 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	44.67	48.48	86.48	24.780	24.617	27.482
	6185	47	43.42	49.12	40.07	24.772	23.755	28.279
	6345	79	43.40	42.52	39.68	25.074	24.664	26.359
UNII6	6505	111	41.56	49.28	42.65	24.857	25.500	27.025
UNII7	6665	143	44.62	47.76	85.78	24.855	24.386	25.989
UNII8	6825	175	43.92	50.45	86.22	24.789	25.173	27.025
	6985	207	40.75	41.94	84.65	24.598	24.206	26.501

Mode : HE160(80U) 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	69.86	-	86.98	41.563	-	46.565
	6185	47	70.11	-	86.73	41.185	-	46.459
	6345	79	63.93	-	86.90	40.782	-	45.631
UNII6	6505	111	69.53	-	92.16	41.179	-	45.798
UNII7	6665	143	68.62	-	90.12	41.646	-	44.945
UNII8	6825	175	67.60	-	86.13	40.857	-	44.853
	6985	207	69.39	-	87.39	41.008	-	44.045

Mode : HE160(80U) 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	98.90	-	-	78.912	-
	6185	47	-	105.4	-	-	78.987	-
	6345	79	-	103.0	-	-	78.955	-
UNII6	6505	111	-	107.2	-	-	79.360	-
UNII7	6665	143	-	99.09	-	-	79.318	-
UNII8	6825	175	-	100.9	-	-	78.826	-
	6985	207	-	104.2	-	-	79.067	-

Mode : HE160 2x996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	170.2	-	-	157.22	-
	6185	47	-	172.1	-	-	157.29	-
	6345	79	-	173.1	-	-	157.45	-
UNII6	6505	111	-	172.1	-	-	157.09	-
UNII7	6665	143	-	173.4	-	-	157.23	-
UNII8	6825	175	-	173.0	-	-	157.19	-
	6985	207	-	169.6	-	-	157.02	-

Mode : HE160 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	172.6	-	-	157.11	-
	6185	47	-	172.1	-	-	157.23	-
	6345	79	-	172.1	-	-	157.15	-
UNII6	6505	111	-	172.8	-	-	157.13	-
UNII7	6665	143	-	171.6	-	-	157.11	-
UNII8	6825	175	-	171.9	-	-	156.98	-
	6985	207	-	172.2	-	-	157.15	-

Mode : 802.11a								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	-	22.86	-	-	17.229	-
	6175	45	-	23.19	-	-	17.288	-
	6415	93	-	23.33	-	-	17.206	-
UNII6	6435	97	-	23.12	-	-	17.196	-
	6475	105	-	23.30	-	-	17.221	-
	6515	113	-	23.28	-	-	17.195	-
UNII7	6535	117	-	23.25	-	-	17.217	-
	6695	149	-	23.17	-	-	17.201	-
	6855	181	-	23.30	-	-	17.236	-
UNII8	6875	185	-	23.02	-	-	17.185	-
	6995	209	-	23.37	-	-	17.266	-
	7115	233	-	23.18	-	-	17.230	-

10.2.2 26 dB BANDWIDTH(Standard client)

10.2.2.1 Ant1

Mode : HE20 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	19.98	18.26	20.09	18.352	17.079	18.200
	6175	45	20.02	18.27	19.69	18.355	16.583	18.424
	6415	93	20.08	18.30	19.75	18.343	16.560	18.350
UNII7	6535	117	18.97	18.38	20.06	17.733	17.227	18.258
	6695	149	19.78	17.12	19.92	18.286	15.914	18.388
	6855	181	20.10	18.25	20.05	18.292	17.142	18.366

Mode : HE20 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	20.08	18.60	20.35	18.235	16.545	18.407
	6175	45	19.56	18.67	20.19	17.639	16.690	18.018
	6415	93	20.31	18.52	20.06	18.280	17.035	18.205
UNII7	6535	117	20.15	18.59	20.14	18.255	17.114	18.139
	6695	149	20.31	18.57	20.23	18.305	16.675	18.332
	6855	181	20.55	19.05	20.68	18.200	16.823	18.301

Mode : HE20 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	20.53	-	20.23	18.241	-	18.275
	6175	45	20.04	-	20.80	18.275	-	18.278
	6415	93	20.64	-	20.50	18.114	-	18.275
UNII7	6535	117	20.87	-	20.76	18.313	-	18.337
	6695	149	20.71	-	20.37	18.260	-	18.309
	6855	181	20.38	-	20.44	18.254	-	18.291

Mode : HE20 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	-	21.64	-	-	19.067	-
	6175	45	-	21.66	-	-	19.058	-
	6415	93	-	21.64	-	-	19.064	-
UNII7	6535	117	-	22.12	-	-	19.080	-
	6695	149	-	21.77	-	-	19.074	-
	6855	181	-	21.55	-	-	19.077	-

Mode : HE20 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	-	22.97	-	-	19.105	-
	6175	45	-	23.12	-	-	19.077	-
	6415	93	-	23.29	-	-	19.142	-
UNII7	6535	117	-	23.01	-	-	19.132	-
	6695	149	-	23.06	-	-	19.123	-
	6855	181	-	22.87	-	-	19.093	-

Mode : HE40 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	20.21	22.67	20.57	18.598	20.220	18.649
	6165	43	20.47	21.62	20.21	18.415	19.951	18.449
	6405	91	20.75	22.14	20.65	18.587	19.719	18.673
UNII7	6565	123	20.28	22.69	20.44	18.638	20.363	18.588
	6685	147	20.50	22.26	20.58	18.714	20.566	18.599
	6845	179	20.39	21.95	20.76	18.434	20.187	18.546

Mode : HE40 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	18.62	23.83	20.89	16.466	20.157	18.195
	6165	43	20.24	23.04	20.97	17.272	19.817	18.157
	6405	91	21.51	23.65	21.01	17.650	20.083	18.395
UNII7	6565	123	22.11	22.93	20.86	18.327	19.751	18.288
	6685	147	21.08	22.80	20.47	18.336	19.961	17.539
	6845	179	21.54	23.46	20.68	18.465	20.262	18.160

Mode : HE40 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	21.81	28.44	30.26	17.936	19.147	17.971
	6165	43	30.28	23.60	21.44	18.086	19.175	18.135
	6405	91	30.22	28.63	21.19	18.001	19.018	18.055
UNII7	6565	123	30.36	22.78	29.96	17.854	19.148	18.066
	6685	147	29.93	23.73	21.36	17.917	19.087	18.075
	6845	179	23.54	28.38	30.11	18.012	19.266	18.112

Mode : HE40 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	33.88	-	33.47	19.377	-	19.414
	6165	43	34.18	-	34.35	19.449	-	19.381
	6405	91	34.34	-	32.85	19.366	-	19.333
UNII7	6565	123	34.36	-	34.26	19.477	-	19.463
	6685	147	34.23	-	33.30	19.389	-	19.277
	6845	179	34.30	-	34.01	19.313	-	19.272

Mode : HE40 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	-	42.59	-	-	38.073	-
	6165	43	-	43.67	-	-	38.062	-
	6405	91	-	42.74	-	-	38.041	-
UNII7	6565	123	-	43.45	-	-	38.036	-
	6685	147	-	42.65	-	-	38.016	-
	6845	179	-	43.33	-	-	38.049	-

Mode : HE40 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5965	3	-	43.88	-	-	37.971	-
	6165	43	-	43.73	-	-	37.977	-
	6405	91	-	43.81	-	-	37.997	-
UNII7	6565	123	-	44.57	-	-	38.085	-
	6685	147	-	43.51	-	-	37.996	-
	6845	179	-	43.61	-	-	38.011	-

Mode : HE80 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	22.65	78.00	21.72	20.087	75.184	19.589
	6145	39	22.58	78.41	22.94	19.541	75.239	20.017
	6385	87	22.58	78.16	22.32	20.298	75.373	20.037
UNII7	6625	135	21.89	78.34	23.30	19.712	75.313	16.912
	6705	151	22.09	78.24	22.85	20.119	75.319	19.525
	6785	167	20.73	78.55	22.00	18.846	75.043	19.462

Mode : HE80 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	24.68	25.05	23.34	20.036	20.894	19.556
	6145	39	24.60	24.98	23.67	20.114	20.540	19.220
	6385	87	24.38	25.49	24.03	19.961	21.719	19.507
UNII7	6625	135	23.74	26.11	23.41	19.895	21.038	19.452
	6705	151	24.46	25.67	23.36	19.999	21.082	19.352
	6785	167	23.32	24.91	24.13	19.601	20.035	19.548

Mode : HE80 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	22.88	24.42	23.97	18.623	19.153	18.609
	6145	39	25.49	24.97	24.98	18.757	19.052	18.262
	6385	87	25.13	27.06	24.66	18.829	21.567	18.941
UNII7	6625	135	25.86	25.30	24.55	18.784	19.370	18.878
	6705	151	24.13	26.49	23.74	18.827	19.408	18.802
	6785	167	24.72	24.76	23.93	19.046	19.251	18.828

Mode : HE80 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	43.27	34.00	45.01	21.100	20.979	20.867
	6145	39	32.09	33.18	44.44	21.146	20.865	20.790
	6385	87	31.82	33.02	32.39	22.177	22.202	21.201
UNII7	6625	135	42.92	34.27	43.46	20.980	20.502	20.885
	6705	151	43.44	33.43	45.04	20.695	20.946	20.891
	6785	167	43.75	31.40	30.68	21.172	20.587	20.800

Mode : HE80 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	69.22	-	69.59	41.710	-	41.706
	6145	39	69.73	-	69.55	41.040	-	41.308
	6385	87	68.15	-	69.52	41.056	-	43.319
UNII7	6625	135	69.10	-	69.12	39.715	-	43.187
	6705	151	68.08	-	69.09	41.050	-	41.913
	6785	167	68.23	-	70.46	42.011	-	41.259

Mode : HE80 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	-	87.29	-	-	77.776	-
	6145	39	-	86.47	-	-	77.724	-
	6385	87	-	96.08	-	-	77.873	-
UNII7	6625	135	-	86.45	-	-	77.792	-
	6705	151	-	86.58	-	-	77.768	-
	6785	167	-	88.19	-	-	77.660	-

Mode : HE80 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5985	7	-	89.13	-	-	77.950	-
	6145	39	-	86.50	-	-	77.935	-
	6385	87	-	89.02	-	-	77.853	-
UNII7	6625	135	-	88.03	-	-	77.804	-
	6705	151	-	87.73	-	-	77.807	-
	6785	167	-	86.48	-	-	77.794	-

Mode : HE160(80L) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	24.92	79.36	29.25	21.760	75.589	25.802
	6185	47	24.68	76.18	29.96	22.011	72.770	26.906
	6345	79	26.21	78.62	28.10	22.561	75.344	25.855
UNII7	6665	143	24.43	77.06	28.85	21.621	73.937	21.748

Mode : HE160(80L) 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	26.60	31.15	27.95	22.002	25.176	25.212
	6185	47	29.76	29.05	28.77	22.246	22.935	25.361
	6345	79	27.82	30.79	32.55	22.412	25.375	24.173
UNII7	6665	143	30.54	29.32	27.25	22.234	24.589	24.085

Mode : HE160(80L) 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	33.02	34.20	36.55	21.090	23.497	23.689
	6185	47	29.52	30.36	35.42	22.357	21.826	23.492
	6345	79	27.81	30.80	32.31	22.247	22.091	23.051
UNII7	6665	143	32.79	31.16	36.51	20.577	22.646	23.403

Mode : HE160(80L) 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	86.75	71.53	42.62	26.277	24.768	24.920
	6185	47	44.77	45.07	40.64	26.355	25.200	24.851
	6345	79	49.11	43.99	39.67	29.600	24.336	24.522
UNII7	6665	143	40.77	71.80	39.87	25.087	26.235	25.155

Mode : HE160(80L) 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	87.82	-	69.84	41.661	-	42.298
	6185	47	88.44	-	69.82	44.336	-	43.503
	6345	79	95.95	-	72.31	44.027	-	44.411
UNII7	6665	143	88.03	-	68.59	42.448	-	42.998

Mode : HE160(80L) 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	105.2	-	-	79.167	-
	6185	47	-	106.7	-	-	78.886	-
	6345	79	-	168.4	-	-	82.631	-
UNII7	6665	143	-	102.1	-	-	79.500	-

Mode : HE160(80U) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	25.37	76.59	26.79	24.081	73.404	23.664
	6185	47	26.48	78.77	25.09	25.705	75.570	21.991
	6345	79	24.95	78.81	24.71	23.952	74.845	22.967
UNII7	6665	143	19.26	78.40	25.85	19.079	74.637	21.822

Mode : HE160(80U) 52T

Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	31.03	31.28	28.15	21.556	27.082	21.529
	6185	47	31.46	32.19	30.16	24.753	27.988	22.738
	6345	79	28.85	29.96	28.98	26.248	28.265	21.565
UNII7	6665	143	31.44	31.86	23.74	26.145	27.134	20.459

Mode : HE160(80U) 106T

Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	35.70	35.01	33.13	23.802	24.953	21.585
	6185	47	35.14	30.54	30.93	22.834	23.767	21.184
	6345	79	28.19	35.36	29.52	22.776	24.173	20.880
UNII7	6665	143	32.29	29.03	29.59	23.629	24.332	21.936

Mode : HE160(80U) 242T

Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	38.90	49.84	39.80	24.782	24.973	25.895
	6185	47	42.74	41.77	85.83	23.978	24.280	26.005
	6345	79	44.93	48.53	38.84	25.088	31.011	26.163
UNII7	6665	143	41.83	42.88	40.91	24.633	26.440	26.891

Mode : HE160(80U) 484T

Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	63.67	-	87.77	41.255	-	45.459
	6185	47	62.14	-	92.90	40.992	-	44.520
	6345	79	80.05	-	96.04	41.302	-	45.605
UNII7	6665	143	71.99	-	90.52	43.518	-	46.391

Mode : HE160(80U) 996T

Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	97.62	-	-	78.538	-
	6185	47	-	98.99	-	-	78.861	-
	6345	79	-	223.6	-	-	79.859	-
UNII7	6665	143	-	104.6	-	-	79.420	-

Mode : HE160 2x996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	173.3	-	-	157.04	-
	6185	47	-	172.9	-	-	157.39	-
	6345	79	-	171.9	-	-	157.00	-
UNII7	6665	143	-	170.8	-	-	157.03	-

Mode : HE160 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	6025	15	-	172.4	-	-	157.22	-
	6185	47	-	173.0	-	-	157.23	-
	6345	79	-	171.7	-	-	157.11	-
UNII7	6665	143	-	172.5	-	-	156.95	-

Mode : 802.11a								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT1	ANT1	ANT1	ANT1	ANT1	ANT1
UNII5	5935	2	-	22.99	-	-	17.218	-
	6175	45	-	23.51	-	-	17.349	-
	6415	93	-	23.71	-	-	17.448	-
UNII7	6535	117	-	23.31	-	-	17.207	-
	6695	149	-	22.88	-	-	17.216	-
	6855	181	-	23.08	-	-	17.210	-

10.2.2.2 Ant2

Mode : HE20 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	19.75	17.99	19.34	18.380	16.993	18.054
	6175	45	19.72	17.91	19.67	18.153	16.811	18.336
	6415	93	20.33	18.46	20.05	18.421	17.001	18.494
UNII7	6535	117	19.86	17.75	20.27	18.165	16.719	18.426
	6695	149	19.92	17.84	19.94	18.373	16.447	18.139
	6855	181	19.66	18.53	19.99	18.069	17.083	18.422

Mode : HE20 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	20.58	18.68	20.27	18.105	17.280	18.174
	6175	45	20.38	18.21	20.03	17.960	16.969	18.260
	6415	93	19.63	18.76	20.71	17.751	16.675	18.084
UNII7	6535	117	20.36	18.67	19.92	18.292	17.177	18.255
	6695	149	20.27	18.59	20.39	18.334	17.214	18.225
	6855	181	19.44	17.40	20.38	17.795	15.881	17.440

Mode : HE20 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	20.69	-	20.63	18.222	-	18.323
	6175	45	20.68	-	20.27	18.220	-	18.320
	6415	93	20.49	-	20.25	18.192	-	18.066
UNII7	6535	117	20.61	-	20.48	18.159	-	18.178
	6695	149	20.21	-	20.58	18.267	-	18.292
	6855	181	20.15	-	20.44	18.287	-	18.054

Mode : HE20 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	-	21.59	-	-	19.055	-
	6175	45	-	21.46	-	-	19.124	-
	6415	93	-	22.98	-	-	19.092	-
UNII7	6535	117	-	22.67	-	-	19.086	-
	6695	149	-	22.18	-	-	19.088	-
	6855	181	-	21.80	-	-	19.073	-

Mode : HE20 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	-	22.68	-	-	19.146	-
	6175	45	-	23.24	-	-	19.104	-
	6415	93	-	23.17	-	-	19.080	-
UNII7	6535	117	-	23.17	-	-	19.100	-
	6695	149	-	23.36	-	-	19.125	-
	6855	181	-	22.95	-	-	19.118	-

Mode : HE40 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	19.57	22.34	20.46	15.858	20.347	18.523
	6165	43	20.22	22.18	20.53	18.494	20.303	18.574
	6405	91	20.79	21.80	20.21	17.886	19.962	18.553
UNII7	6565	123	20.67	22.71	20.24	18.569	20.058	18.485
	6685	147	20.23	23.18	20.22	18.495	20.505	18.436
	6845	179	20.47	21.50	20.22	18.443	19.843	17.609

Mode : HE40 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	21.71	23.04	21.04	18.360	19.991	18.230
	6165	43	20.85	23.77	21.11	18.335	19.779	18.194
	6405	91	21.06	23.90	20.70	18.336	20.186	18.296
UNII7	6565	123	20.87	24.18	21.25	18.208	20.069	18.224
	6685	147	22.03	24.47	20.65	18.351	20.270	17.990
	6845	179	21.84	23.90	20.97	17.974	19.939	18.158

Mode : HE40 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	30.19	28.53	21.28	17.795	19.248	18.081
	6165	43	30.28	28.55	29.96	18.023	19.233	17.975
	6405	91	30.22	24.10	21.46	18.013	19.236	17.999
UNII7	6565	123	30.35	28.61	30.06	17.981	19.230	18.126
	6685	147	29.97	23.97	21.55	17.968	19.209	18.071
	6845	179	30.22	23.16	30.02	17.981	19.310	18.140

Mode : HE40 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	34.09	-	34.42	19.347	-	19.379
	6165	43	34.30	-	33.61	19.340	-	19.273
	6405	91	34.15	-	33.37	19.385	-	19.343
UNII7	6565	123	34.28	-	33.64	19.484	-	19.389
	6685	147	34.43	-	34.12	19.438	-	19.259
	6845	179	30.28	-	34.16	19.352	-	19.276

Mode : HE40 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	-	43.38	-	-	38.044	-
	6165	43	-	42.71	-	-	38.034	-
	6405	91	-	42.60	-	-	38.043	-
UNII7	6565	123	-	44.76	-	-	38.110	-
	6685	147	-	43.21	-	-	38.045	-
	6845	179	-	43.28	-	-	38.056	-

Mode : HE40 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5965	3	-	43.72	-	-	37.997	-
	6165	43	-	44.66	-	-	38.007	-
	6405	91	-	43.65	-	-	37.977	-
UNII7	6565	123	-	44.93	-	-	38.048	-
	6685	147	-	44.30	-	-	38.023	-
	6845	179	-	43.68	-	-	37.979	-

Mode : HE80 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	21.54	78.15	22.77	19.868	74.732	19.861
	6145	39	22.00	78.14	20.94	19.929	75.058	18.910
	6385	87	22.14	78.24	21.72	20.251	74.704	19.720
UNII7	6625	135	20.69	77.76	21.98	18.954	72.333	19.750
	6705	151	22.54	78.26	21.28	20.244	75.365	19.619
	6785	167	22.16	78.21	22.37	19.962	75.145	19.688

Mode : HE80 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	23.64	25.45	23.09	19.706	20.717	19.604
	6145	39	23.85	25.96	24.40	19.480	21.082	19.525
	6385	87	23.44	25.55	23.05	19.145	21.404	19.214
UNII7	6625	135	23.66	26.10	23.65	19.737	21.474	19.405
	6705	151	24.77	26.60	23.19	19.855	20.881	19.673
	6785	167	22.76	25.39	22.77	20.109	20.415	19.323

Mode : HE80 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	25.29	24.86	24.04	19.100	19.281	18.726
	6145	39	25.44	25.99	24.53	18.956	19.198	18.900
	6385	87	23.36	25.38	23.57	19.022	19.894	18.714
UNII7	6625	135	24.08	25.59	23.17	18.672	19.355	18.968
	6705	151	23.14	26.49	23.99	18.984	19.539	18.948
	6785	167	23.24	28.55	23.68	18.831	19.751	18.912

Mode : HE80 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	43.89	34.29	44.63	21.144	20.694	20.792
	6145	39	32.54	33.04	32.92	21.060	20.623	20.889
	6385	87	32.25	34.08	34.36	21.951	20.821	21.666
UNII7	6625	135	43.59	34.05	30.21	21.284	22.092	20.610
	6705	151	30.34	31.85	33.63	20.782	20.572	20.946
	6785	167	43.86	31.18	30.42	21.195	20.716	20.723

Mode : HE80 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	69.18	-	69.76	41.101	-	40.947
	6145	39	68.34	-	68.99	40.025	-	43.821
	6385	87	67.82	-	68.21	40.774	-	41.409
UNII7	6625	135	69.48	-	69.15	45.923	-	41.188
	6705	151	67.93	-	68.78	41.886	-	40.766
	6785	167	69.44	-	70.00	43.154	-	40.981

Mode : HE80 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	-	86.68	-	-	77.797	-
	6145	39	-	86.41	-	-	77.695	-
	6385	87	-	86.82	-	-	77.862	-
UNII7	6625	135		88.81			77.838	
	6705	151	-	86.65	-	-	77.723	-
	6785	167		87.27			77.765	

Mode : HE80 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5985	7	-	89.45	-	-	77.833	-
	6145	39	-	88.14	-	-	77.866	-
	6385	87	-	89.06	-	-	77.863	-
UNII7	6625	135		88.47			77.996	
	6705	151	-	87.38	-	-	77.928	-
	6785	167		89.37			77.869	

Mode : HE160(80L) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	26.83	78.90	29.21	20.190	75.100	25.753
	6185	47	26.07	78.72	24.95	20.079	74.404	25.630
	6345	79	25.27	79.03	27.58	23.188	75.551	25.617
UNII7	6665	143	26.19	79.38	29.53	22.263	75.450	26.600

Mode : HE160(80L) 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	28.92	26.69	26.66	23.050	23.231	24.502
	6185	47	26.00	33.32	29.16	22.131	24.677	25.124
	6345	79	27.14	29.48	29.39	22.057	25.089	26.048
UNII7	6665	143	28.13	27.82	34.31	22.508	22.343	26.000

Mode : HE160(80L) 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	29.66	32.54	32.70	21.201	22.431	22.765
	6185	47	33.21	32.87	34.64	21.447	22.612	22.915
	6345	79	32.16	34.28	30.22	21.122	22.226	22.919
UNII7	6665	143	31.68	31.01	37.26	22.676	21.737	22.277

Mode : HE160(80L) 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	41.58	44.14	40.96	25.361	24.374	24.954
	6185	47	85.79	45.59	42.35	26.246	24.836	24.505
	6345	79	86.29	71.85	39.28	30.919	25.215	24.604
UNII7	6665	143	41.12	43.21	38.68	26.192	25.934	24.904

Mode : HE160(80L) 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	88.43	-	69.78	42.281	-	43.004
	6185	47	88.75	-	71.17	43.583	-	42.316
	6345	79	99.93	-	70.41	44.577	-	49.983
UNII7	6665	143	94.94	-	70.39	43.844	-	44.729

Mode : HE160(80L) 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	106.4	-	-	78.684	-
	6185	47	-	109.9	-	-	78.891	-
	6345	79	-	124.3	-	-	79.678	-
UNII7	6665	143	-	168.7	-	-	82.624	-

Mode : HE160(80U) 26T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	27.53	77.02	26.09	26.280	73.755	22.866
	6185	47	28.49	78.33	25.22	26.619	75.168	22.727
	6345	79	24.71	79.42	24.27	25.355	75.613	22.000
UNII7	6665	143	29.03	78.70	23.43	26.642	75.244	20.724

Mode : HE160(80U) 52T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	30.78	30.10	26.72	25.929	28.618	21.863
	6185	47	29.45	33.09	24.09	26.279	28.163	21.209
	6345	79	33.77	33.46	29.78	26.816	29.176	21.806
UNII7	6665	143	34.03	33.45	24.87	25.815	28.246	21.782

Mode : HE160(80U) 106T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	34.33	36.55	35.02	24.062	25.434	22.362
	6185	47	32.45	36.85	33.90	23.148	24.381	20.706
	6345	79	30.84	28.83	29.88	24.384	24.127	21.197
UNII7	6665	143	33.66	37.21	32.82	22.614	23.709	21.132

Mode : HE160(80U) 242T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	38.41	47.97	86.11	24.758	24.879	28.124
	6185	47	41.80	49.16	85.24	24.631	24.682	27.099
	6345	79	43.27	51.74	40.58	24.635	26.881	26.010
UNII7	6665	143	41.12	49.62	84.93	24.270	25.777	26.739

Mode : HE160(80U) 484T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	61.61	-	69.50	41.114	-	45.548
	6185	47	63.11	-	85.83	40.768	-	45.363
	6345	79	119.5	-	94.59	45.400	-	48.422
UNII7	6665	143	67.06	-	92.80	44.130	-	45.917

Mode : HE160(80U) 996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	103.6	-	-	78.700	-
	6185	47	-	96.11	-	-	78.593	-
	6345	79	-	102.5	-	-	78.822	-
UNII7	6665	143	-	103.2	-	-	78.890	-

Mode : HE160 2x996T								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	172.1	-	-	157.11	-
	6185	47	-	173.8	-	-	157.14	-
	6345	79	-	174.3	-	-	157.28	-
UNII7	6665	143	-	174.5	-	-	157.09	-

Mode : HE160 SU								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	6025	15	-	172.0	-	-	156.92	-
	6185	47	-	171.8	-	-	157.17	-
	6345	79	-	172.5	-	-	157.11	-
UNII7	6665	143	-	174.5	-	-	157.11	-

Mode : 802.11a								
Band	Freq. [MHz]	CH.	26dB Bandwidth [MHz]			99% Occupied Bandwidth [MHz]		
			RU Index : Low	RU Index : Mid	RU Index : High	RU Index : Low	RU Index : Mid	RU Index : High
			ANT2	ANT2	ANT2	ANT2	ANT2	ANT2
UNII5	5935	2	-	23.30	-	-	17.257	-
	6175	45	-	23.16	-	-	17.382	-
	6415	93	-	23.20	-	-	17.260	-
UNII7	6535	117	-	23.27	-	-	17.197	-
	6695	149	-	23.47	-	-	17.336	-
	6855	181	-	23.34	-	-	17.248	-

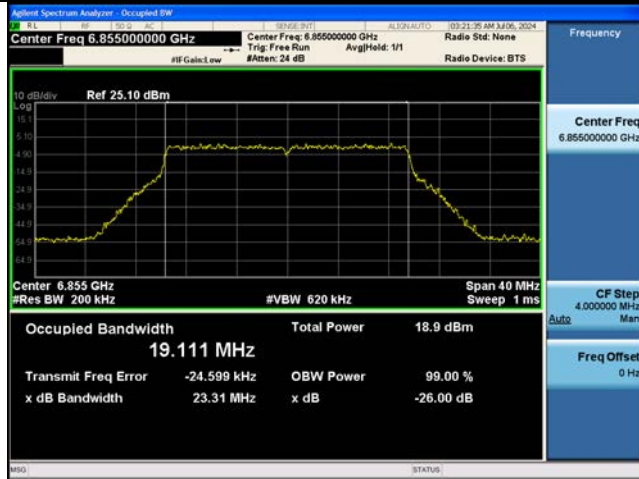
Test Plots(26dB Bandwidth)

[Indoor Cilent]

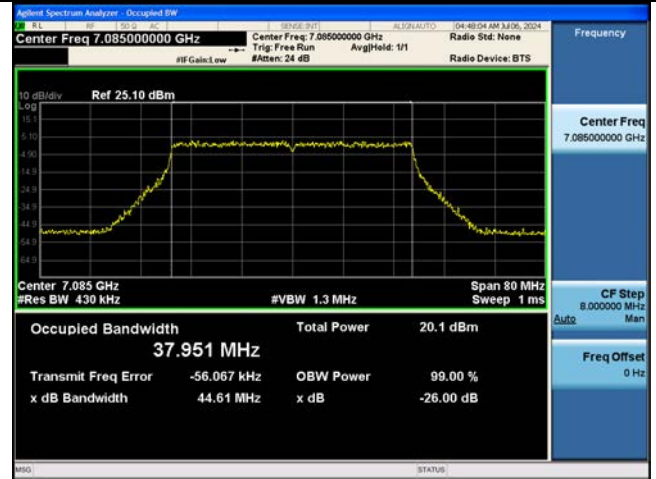
Note: In order to simplify the report, attached plots were only the widest channel.

[Ant.1]

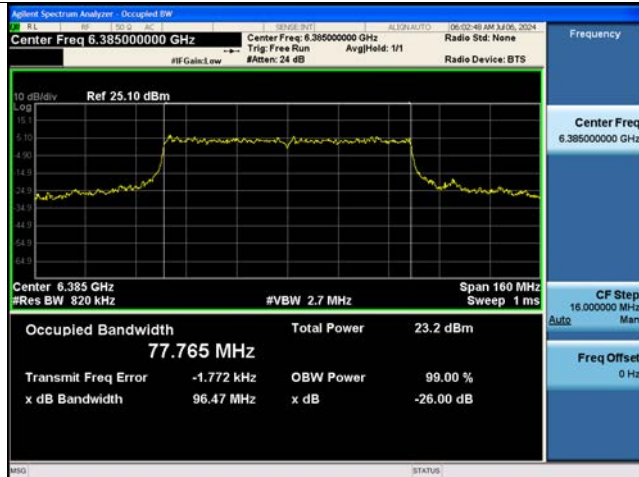
802.11ax HE20 Ch.181(6855 MHz) SU



802.11ax HE40 Ch.227(7085 MHz) SU



802.11ax HE80 Ch.87(6385 MHz) 996 Tones 67 RU



802.11ax HE160, 80_L Ch.207(6985 MHz) 996 Tones 67 RU



802.11ax HE160, 80_U Ch.143(6665 MHz) 996 Tones 67 RU

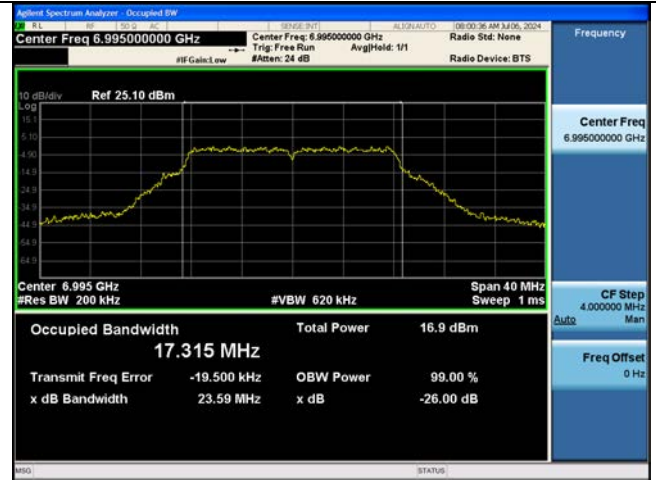
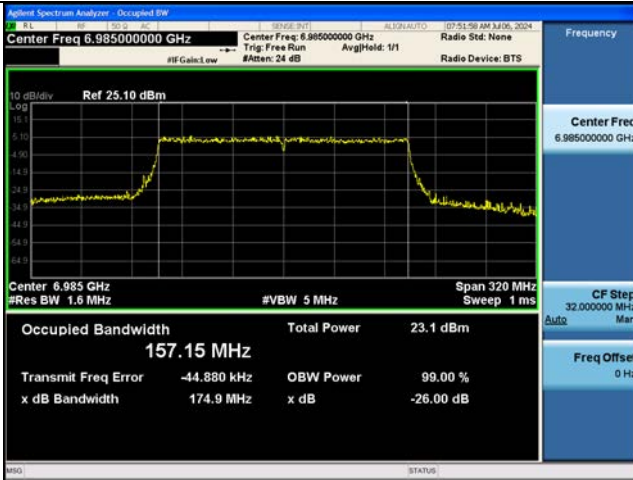


Bandwidth 160M, Ch. 207(6985 MHz) SU



Bandwidth 160M, Ch. 207(6985 MHz) 2x996 Tones 68 RU

802.11a Ch.209(6995 MHz)



[Ant.2]

802.11ax HE20 Ch.97(6435 MHz) SU



802.11ax HE40 Ch.115(6525 MHz) SU



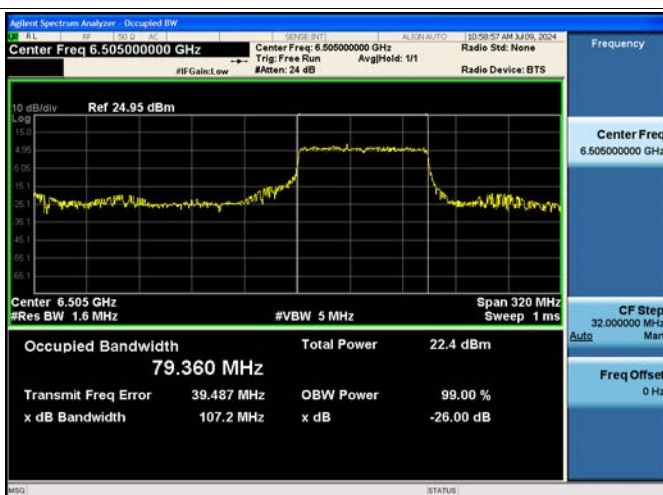
802.11ax HE80 Ch.103(6465 MHz) SU



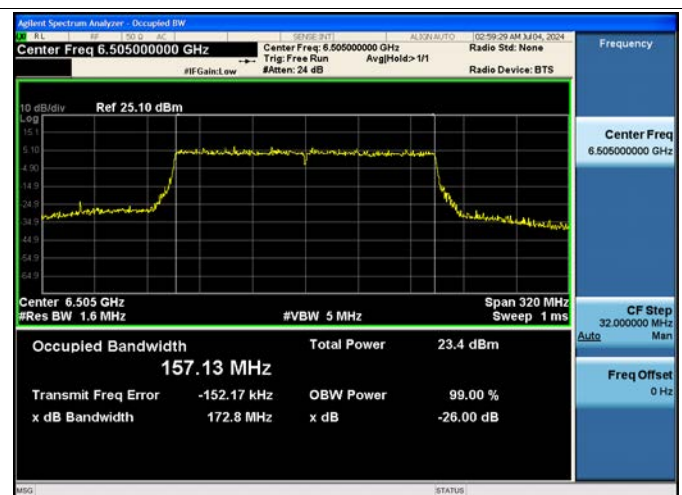
802.11ax HE160, 80_L Ch.207(6985 MHz) 996 Tones 67 RU



802.11ax HE160, 80_U Ch.111(6505 MHz) 996 Tones 67 RU

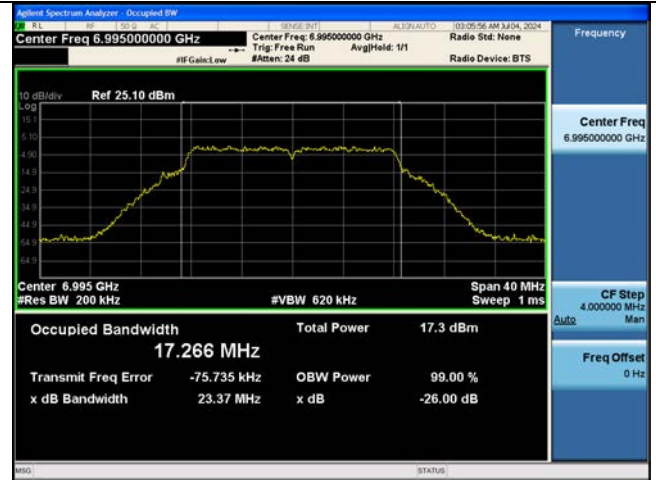
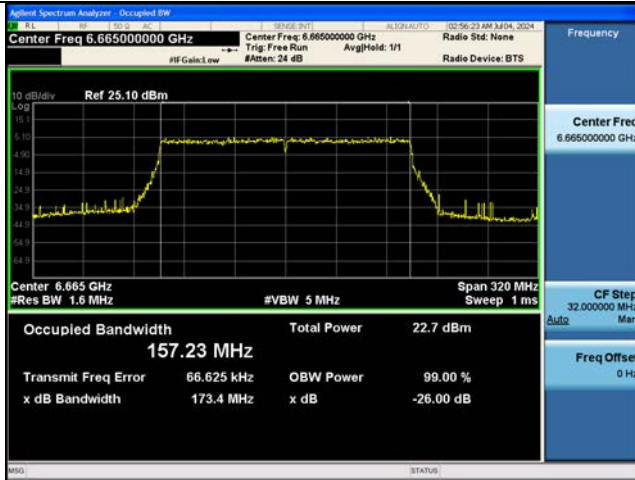


Bandwidth 160M, Ch. 111(6505 MHz) SU



Bandwidth 160M, Ch. 143(6665 MHz) 2x996 Tones 68 RU

802.11a Ch.209(6995 MHz)



[Standard Client]

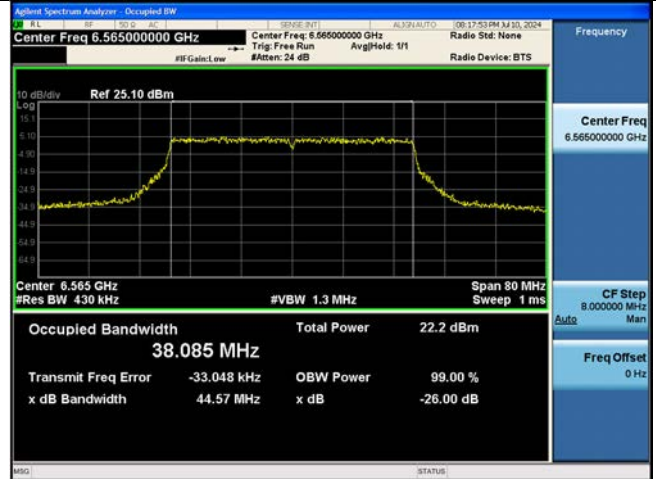
Note: In order to simplify the report, attached plots were only the widest channel.

[Ant.1]

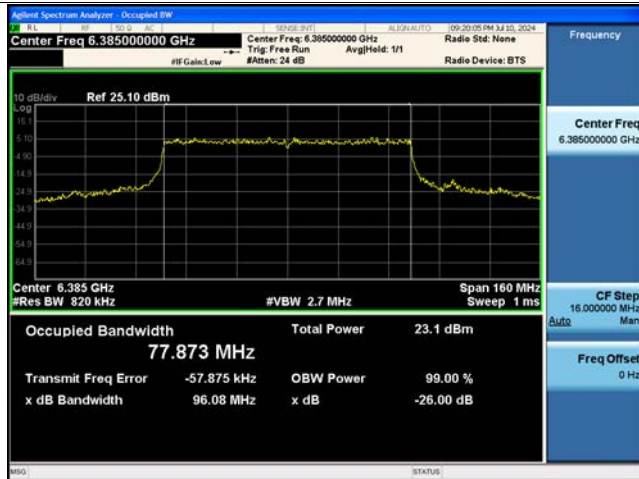
802.11ax HE20 Ch.93(6415 MHz) SU



802.11ax HE40 Ch.123(6565 MHz) SU



802.11ax HE80 Ch.87(6385 MHz) 996 Tones 67 RU



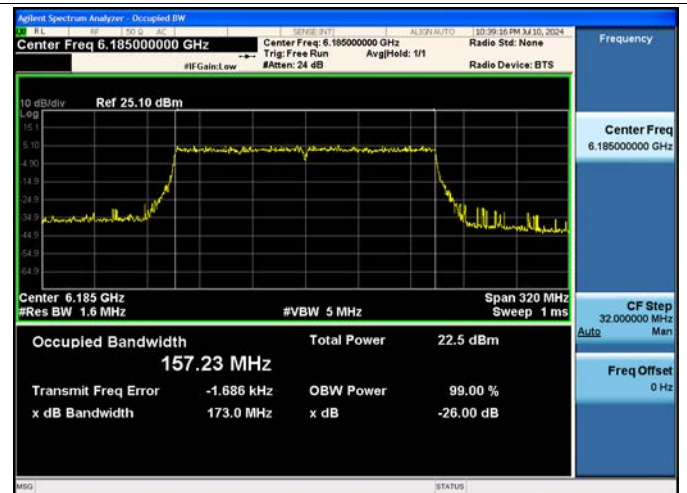
802.11ax HE160, 80_L Ch.79(6345 MHz) 996 Tones 67 RU



802.11ax HE160, 80_U Ch.79(6345 MHz) 996 Tones 67 RU

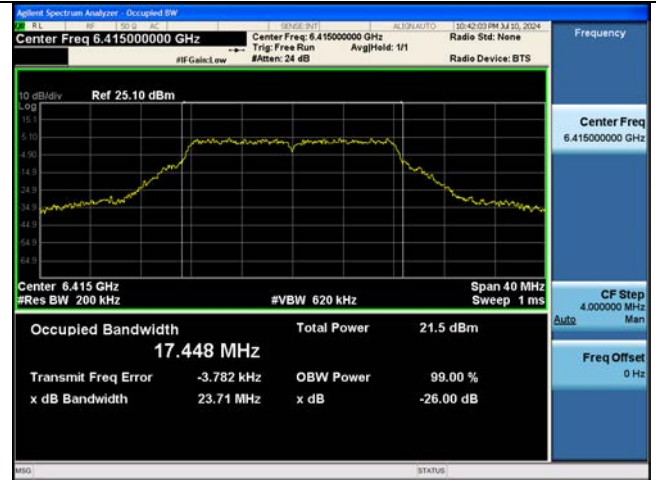
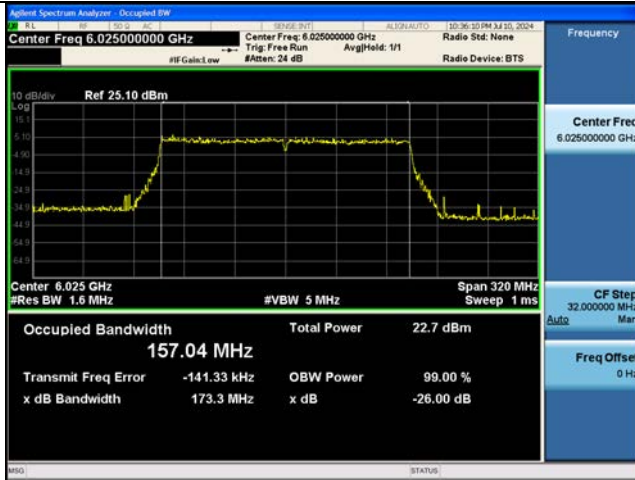


Bandwidth 160M, Ch. 47(6185 MHz) SU



Bandwidth 160M, Ch. 15(6025 MHz) 2x996 Tones 68 RU

802.11a Ch.93(6415 MHz)



[Ant.2]

802.11ax HE20 Ch.149(6695 MHz) SU



802.11ax HE40 Ch.123(6565 MHz) SU



802.11ax HE80 Ch.7(5985 MHz) 996 Tones 67 RU



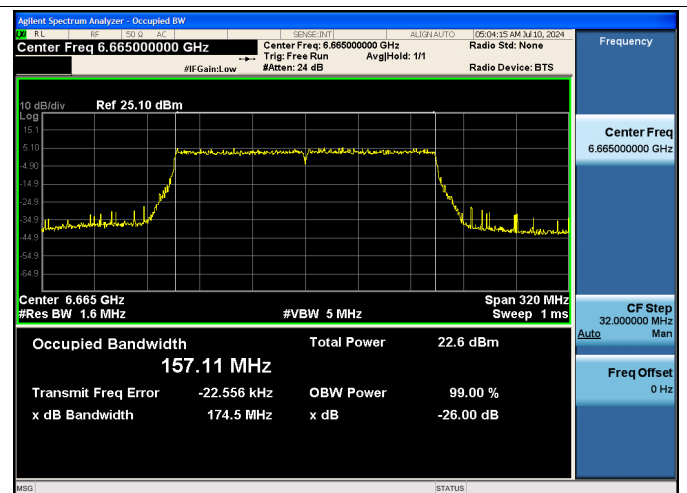
802.11ax HE160, 80_L Ch.143(6665 MHz) 996 Tones 67 RU



802.11ax HE160, 80_U Ch.79(6345 MHz) 484 Tones 65 RU

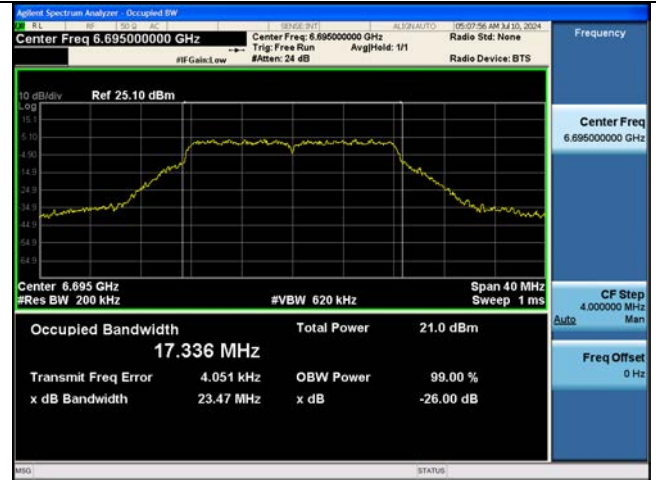
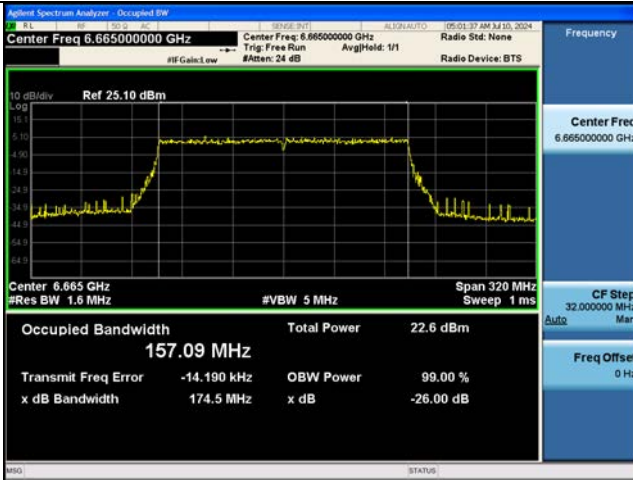


Bandwidth 160M, Ch. 143(6665 MHz) SU



Bandwidth 160M, Ch. 143(6665 MHz) 2x996 Tones 68 RU

802.11a Ch.149(6695 MHz)



10.3 OUTPUT POWER MEASUREMENT

10.3.1 E.I.R.P Output Power(Indoor client)

Indoor client Limit : 24 dBm(e.i.r.p)

(MIMO_CDD(Ant1+Ant2))

- ANT1 Max. Output Power (dBm) : Measured Conducted Power(dBm) + Duty Factor (dB)
- ANT2 Max. Output Power (dBm) : Measured Conducted Power(dBm) + Duty Factor (dB)
- MIMO Max. Output Power (dBm) = ANT1 Max. Output Power(dBm) + ANT2 Max. Output Power(dBm)
- EIRP Output Power (dBm) = MIMO Max. Output Power(dBm) + Directional Gain (dBi)

-Note:

1. The MIMO_CDD(Ant1+Ant2) formula on page 8 and the maximum gain of each band in the antenna gain table were applied.

10.3.1.1 MIMO_CDD(Ant1+Ant2)

Mode : HE20 26T																
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	-2.88	-2.12	0.53	-3.20	-2.52	0.16	-2.89	-2.15	0.51	-3.82	-5.72	-1.71	-1.18	24
	6175	45	-2.22	-1.36	1.24	-2.53	-1.76	0.88	-2.10	-1.47	1.24	-3.82	-5.72	-1.71	-0.47	24
	6415	93	-1.79	-2.43	0.91	-2.13	-2.79	0.56	-1.77	-2.36	0.96	-3.82	-5.72	-1.71	-0.75	24
UNII6	6435	97	-1.50	-2.47	1.05	-1.94	-2.80	0.66	-1.68	-2.43	0.97	-4.35	-6.85	-2.50	-1.45	24
	6475	105	-2.07	-2.26	0.85	-2.55	-2.57	0.45	-2.24	-2.13	0.83	-4.35	-6.85	-2.50	-1.65	24
	6515	113	-2.53	-1.97	0.77	-3.01	-2.29	0.38	-2.76	-1.87	0.72	-4.35	-6.85	-2.50	-1.73	24
UNII7	6535	117	-1.20	-2.57	1.18	-1.71	-2.91	0.74	-1.45	-2.49	1.07	-5.47	-6.85	-3.12	-1.94	24
	6695	149	-2.19	-2.24	0.80	-2.65	-2.56	0.41	-2.35	-2.16	0.76	-5.47	-6.85	-3.12	-2.32	24
	6855	181	-1.56	-2.78	0.88	-1.88	-3.09	0.57	-1.46	-2.69	0.98	-5.47	-6.85	-3.12	-2.14	24
UNII8	6875	185	-1.44	-2.73	0.97	-1.76	-3.05	0.65	-1.35	-2.65	1.06	-4.93	-7.63	-3.17	-2.11	24
	6995	209	-2.08	-2.11	0.92	-2.33	-2.46	0.62	-1.89	-2.06	1.04	-4.93	-7.63	-3.17	-2.13	24
	7115	233	-1.16	-2.54	1.21	-1.40	-2.88	0.93	-1.06	-2.46	1.31	-4.93	-7.63	-3.17	-1.86	24

Mode : HE20 52T																
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	2.67	2.60	5.65	2.52	2.44	5.49	2.59	2.50	5.55	-3.82	-5.72	-1.71	3.94	24
	6175	45	-0.16	0.71	3.31	-0.28	0.53	3.15	-0.03	0.63	3.33	-3.82	-5.72	-1.71	1.62	24
	6415	93	1.37	0.52	3.98	1.18	0.36	3.80	1.34	0.64	4.02	-3.82	-5.72	-1.71	2.31	24
UNII6	6435	97	0.95	0.16	3.58	0.73	-0.01	3.38	0.77	0.18	3.49	-4.35	-6.85	-2.50	1.08	24
	6475	105	0.85	1.20	4.04	0.60	1.01	3.82	0.67	1.33	4.03	-4.35	-6.85	-2.50	1.54	24
	6515	113	0.34	1.41	3.92	0.09	1.24	3.72	0.11	1.45	3.84	-4.35	-6.85	-2.50	1.42	24
UNII7	6535	117	1.66	0.44	4.10	1.41	0.26	3.88	1.42	0.47	3.98	-5.47	-6.85	-3.12	0.98	24
	6695	149	-2.35	-2.25	0.71	-2.60	-2.44	0.49	-2.52	-2.20	0.65	-5.47	-6.85	-3.12	-2.41	24
	6855	181	-1.19	-2.31	1.29	-1.34	-2.47	1.14	-1.10	-2.22	1.39	-5.47	-6.85	-3.12	-1.73	24
UNII8	6875	185	-1.08	-2.26	1.38	-1.24	-2.44	1.21	-1.00	-2.21	1.45	-4.93	-7.63	-3.17	-1.72	24
	6995	209	2.75	2.95	5.86	2.60	2.81	5.72	2.72	2.89	5.81	-4.93	-7.63	-3.17	2.69	24
	7115	233	0.03	-0.95	2.58	-0.07	-1.13	2.44	0.26	-0.89	2.73	-4.93	-7.63	-3.17	-0.44	24

Mode : HE20 106T																
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	5.23	5.54	8.39	-	-	-	5.23	5.47	8.36	-3.82	-5.72	-1.71	6.68	24
	6175	45	5.53	5.57	8.56	-	-	-	5.48	5.46	8.48	-3.82	-5.72	-1.71	6.85	24
	6415	93	5.63	5.63	8.64	-	-	-	5.63	5.60	8.62	-3.82	-5.72	-1.71	6.93	24
UNII6	6435	97	5.57	5.23	8.42	-	-	-	5.45	5.13	8.30	-4.35	-6.85	-2.50	5.92	24
	6475	105	5.22	5.62	8.44	-	-	-	5.14	5.62	8.40	-4.35	-6.85	-2.50	5.94	24
	6515	113	5.22	5.46	8.35	-	-	-	5.15	5.46	8.32	-4.35	-6.85	-2.50	5.85	24
UNII7	6535	117	5.11	5.47	8.30	-	-	-	5.03	5.48	8.27	-5.47	-6.85	-3.12	5.18	24
	6695	149	5.37	4.36	7.90	-	-	-	5.31	4.40	7.89	-5.47	-6.85	-3.12	4.78	24
	6855	181	5.43	4.80	8.13	-	-	-	5.41	4.81	8.13	-5.47	-6.85	-3.12	5.01	24
UNII8	6875	185	5.65	5.00	8.35	-	-	-	5.60	4.99	8.32	-4.93	-7.63	-3.17	5.18	24
	6995	209	5.58	5.76	8.68	-	-	-	5.56	5.73	8.66	-4.93	-7.63	-3.17	5.51	24
	7115	233	5.19	5.61	8.42	-	-	-	5.27	5.68	8.49	-4.93	-7.63	-3.17	5.32	24

Mode : HE20 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5935	2	-	-	-	8.50	8.74	11.63	-	-	-	-3.82	-5.72	-1.71	9.92	24
	6175	45	-	-	-	8.93	9.07	12.01	-	-	-	-3.82	-5.72	-1.71	10.30	24
	6415	93	-	-	-	8.96	9.28	12.13	-	-	-	-3.82	-5.72	-1.71	10.42	24
UNII6	6435	97	-	-	-	9.68	9.72	12.71	-	-	-	-4.35	-6.85	-2.50	10.21	24
	6475	105	-	-	-	9.39	10.02	12.73	-	-	-	-4.35	-6.85	-2.50	10.23	24
	6515	113	-	-	-	9.45	9.93	12.70	-	-	-	-4.35	-6.85	-2.50	10.20	24
UNII7	6535	117	-	-	-	10.36	10.49	13.44	-	-	-	-5.47	-6.85	-3.12	10.32	24
	6695	149	-	-	-	10.95	9.85	13.45	-	-	-	-5.47	-6.85	-3.12	10.33	24
	6855	181	-	-	-	9.99	10.38	13.20	-	-	-	-5.47	-6.85	-3.12	10.08	24
UNII8	6875	185	-	-	-	10.28	10.28	13.29	-	-	-	-4.93	-7.63	-3.17	10.12	24
	6995	209	-	-	-	10.68	10.83	13.77	-	-	-	-4.93	-7.63	-3.17	10.60	24
	7115	233	-	-	-	10.47	10.83	13.67	-	-	-	-4.93	-7.63	-3.17	10.50	24

Mode : HE20 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain [dBi]	ANT2 gain [dBi]	Directional Gain [dBi]	Maximum E.I.R.P [dBm]	Limit [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5935	2	-	-	-	4.75	4.79	7.78	-	-	-	-3.82	-5.72	-1.71	6.07	24
	6175	45	-	-	-	9.51	9.39	12.46	-	-	-	-3.82	-5.72	-1.71	10.75	24
	6415	93	-	-	-	9.26	9.63	12.46	-	-	-	-3.82	-5.72	-1.71	10.75	24
UNII6	6435	97	-	-	-	10.38	10.16	13.28	-	-	-	-4.35	-6.85	-2.50	10.78	24
	6475	105	-	-	-	10.09	10.33	13.22	-	-	-	-4.35	-6.85	-2.50	10.72	24
	6515	113	-	-	-	10.21	10.27	13.25	-	-	-	-4.35	-6.85	-2.50	10.75	24
UNII7	6535	117	-	-	-	10.12	10.25	13.19	-	-	-	-5.47	-6.85	-3.12	10.07	24
	6695	149	-	-	-	10.23	9.15	12.74	-	-	-	-5.47	-6.85	-3.12	9.62	24
	6855	181	-	-	-	10.80	10.54	13.68	-	-	-	-5.47	-6.85	-3.12	10.56	24
UNII8	6875	185	-	-	-	10.40	10.44	13.43	-	-	-	-4.93	-7.63	-3.17	10.26	24
	6995	209	-	-	-	10.00	10.17	13.10	-	-	-	-4.93	-7.63	-3.17	9.93	24
	7115	233	-	-	-	5.77	6.26	9.03	-	-	-	-4.93	-7.63	-3.17	5.86	24

Mode : HE40 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain [dBi]	ANT2 gain [dBi]	Directional Gain [dBi]	Maximum E.I.R.P [dBm]	Limit [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5965	3	-2.31	-1.57	1.09	-2.56	-1.87	0.81	-2.31	-1.66	1.04	-3.82	-5.72	-1.71	-0.62	24
	6165	43	-2.29	-1.03	1.40	-2.32	-1.35	1.20	-1.96	-1.25	1.42	-3.82	-5.72	-1.71	-0.29	24
	6405	91	-1.23	-4.31	0.51	-1.42	-4.29	0.39	-1.19	-3.94	0.66	-3.82	-5.72	-1.71	-1.05	24
UNII6	6445	99	-1.93	-2.85	0.65	-2.42	-3.03	0.29	-2.50	-2.78	0.37	-4.35	-6.85	-2.50	-1.85	24
	6485	107	-2.00	-2.07	0.97	-2.50	-2.18	0.67	-2.50	-1.85	0.85	-4.35	-6.85	-2.50	-1.53	24
	6525	115	-1.38	-3.01	0.89	-1.92	-3.19	0.50	-1.95	-2.97	0.58	-4.35	-6.85	-2.50	-1.61	24
UNII7	6565	123	-2.03	-3.03	0.51	-2.64	-3.30	0.05	-2.81	-3.11	0.05	-5.47	-6.85	-3.12	-2.61	24
	6685	147	-1.71	-4.19	0.24	-2.18	-4.40	-0.14	-2.13	-4.14	-0.01	-5.47	-6.85	-3.12	-2.88	24
	6845	179	-2.14	-3.25	0.35	-2.26	-3.36	0.24	-1.97	-3.05	0.53	-5.47	-6.85	-3.12	-2.59	24
UNII8	6885	187	-2.42	-1.62	1.01	-2.55	-1.81	0.85	-2.21	-1.49	1.17	-4.93	-7.63	-3.17	-2.00	24
	7005	211	-2.09	-2.06	0.93	-1.91	-2.20	0.96	-1.46	-1.98	1.30	-4.93	-7.63	-3.17	-1.87	24
	7085	227	-1.24	-2.30	1.27	-1.32	-2.54	1.12	-1.02	-2.41	1.35	-4.93	-7.63	-3.17	-1.82	24

Mode : HE40 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5965	3	2.93	2.25	5.61	2.86	2.27	5.59	2.63	2.11	5.39	-3.82	-5.72	-1.71	3.90	24
	6165	43	-0.27	0.80	3.31	-0.27	0.52	3.15	0.04	0.61	3.34	-3.82	-5.72	-1.71	1.63	24
	6405	91	2.78	2.50	5.65	2.88	2.56	5.73	2.75	2.41	5.59	-3.82	-5.72	-1.71	4.02	24
UNII6	6445	99	0.99	0.18	3.61	0.56	-0.01	3.29	0.53	0.20	3.38	-4.35	-6.85	-2.50	1.11	24
	6485	107	0.92	1.23	4.09	0.47	1.16	3.84	0.47	1.42	3.98	-4.35	-6.85	-2.50	1.59	24
	6525	115	2.06	0.40	4.32	1.55	0.24	3.95	1.56	0.45	4.05	-4.35	-6.85	-2.50	1.82	24
UNII7	6565	123	1.47	0.34	3.95	0.88	0.11	3.53	0.77	0.28	3.54	-5.47	-6.85	-3.12	0.83	24
	6685	147	-0.18	-2.91	1.68	-0.66	-3.13	1.29	-0.59	-2.89	1.42	-5.47	-6.85	-3.12	-1.44	24
	6845	179	-1.11	-2.39	1.31	-1.22	-2.50	1.20	-0.98	-2.20	1.47	-5.47	-6.85	-3.12	-1.65	24
UNII8	6885	187	-2.42	-1.79	0.91	-2.52	-1.91	0.81	-2.22	-1.65	1.09	-4.93	-7.63	-3.17	-2.08	24
	7005	211	2.61	2.65	5.64	2.64	2.63	5.65	2.52	2.44	5.49	-4.93	-7.63	-3.17	2.48	24
	7085	227	2.07	2.96	5.55	2.09	2.96	5.56	1.87	2.69	5.31	-4.93	-7.63	-3.17	2.39	24

Mode : HE40 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
			[dBi]	[dBi]	[dBi]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]
UNII5	5965	3	5.88	5.03	8.48	5.81	5.04	8.45	5.64	4.97	8.33	-3.82	-5.72	-1.71	6.77	24
	6165	43	5.71	5.22	8.48	5.64	5.20	8.43	5.47	5.02	8.26	-3.82	-5.72	-1.71	6.77	24
	6405	91	5.66	5.19	8.44	5.64	5.18	8.43	5.64	5.14	8.41	-3.82	-5.72	-1.71	6.73	24
UNII6	6445	99	5.64	5.16	8.42	5.53	5.24	8.40	5.31	5.06	8.20	-4.35	-6.85	-2.50	5.92	24
	6485	107	5.35	5.58	8.48	5.31	5.56	8.45	5.26	5.58	8.43	-4.35	-6.85	-2.50	5.98	24
	6525	115	5.27	5.40	8.35	5.22	5.38	8.31	5.14	5.38	8.27	-4.35	-6.85	-2.50	5.85	24
UNII7	6565	123	5.52	5.23	8.39	5.38	5.18	8.29	5.19	5.11	8.16	-5.47	-6.85	-3.12	5.27	24
	6685	147	5.63	4.04	7.92	5.55	4.08	7.89	5.44	4.13	7.84	-5.47	-6.85	-3.12	4.80	24
	6845	179	5.62	4.59	8.15	5.60	4.58	8.13	5.55	4.56	8.10	-5.47	-6.85	-3.12	5.03	24
UNII8	6885	187	5.60	4.78	8.22	5.56	4.78	8.20	5.53	4.69	8.14	-4.93	-7.63	-3.17	5.05	24
	7005	211	5.52	5.75	8.65	5.49	5.68	8.60	5.47	5.62	8.55	-4.93	-7.63	-3.17	5.48	24
	7085	227	5.08	5.93	8.54	5.06	5.90	8.51	4.91	5.75	8.36	-4.93	-7.63	-3.17	5.37	24

Mode : HE40 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain [dBi]	ANT2 gain [dBi]	Directional Gain [dBi]	Maximum E.I.R.P [dBm]	Limit [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5965	3	9.30	9.00	12.16	-	-	-	9.17	8.98	12.08	-3.82	-5.72	-1.71	10.45	24
	6165	43	9.00	9.07	12.04	-	-	-	8.85	8.96	11.92	-3.82	-5.72	-1.71	10.33	24
	6405	91	8.87	9.13	12.01	-	-	-	8.90	9.11	12.01	-3.82	-5.72	-1.71	10.30	24
UNII6	6445	99	9.62	9.79	12.72	-	-	-	9.44	9.62	12.54	-4.35	-6.85	-2.50	10.22	24
	6485	107	9.44	9.92	12.70	-	-	-	9.42	9.96	12.71	-4.35	-6.85	-2.50	10.21	24
	6525	115	9.37	9.82	12.61	-	-	-	9.34	9.84	12.61	-4.35	-6.85	-2.50	10.11	24
UNII7	6565	123	10.68	10.70	13.70	-	-	-	10.46	10.66	13.57	-5.47	-6.85	-3.12	10.58	24
	6685	147	10.51	9.14	12.89	-	-	-	10.44	9.22	12.88	-5.47	-6.85	-3.12	9.77	24
	6845	179	10.13	9.86	13.01	-	-	-	10.13	9.88	13.02	-5.47	-6.85	-3.12	9.90	24
UNII8	6885	187	10.80	10.44	13.63	-	-	-	10.75	10.42	13.59	-4.93	-7.63	-3.17	10.46	24
	7005	211	10.51	10.79	13.66	-	-	-	10.52	10.73	13.63	-4.93	-7.63	-3.17	10.49	24
	7085	227	9.98	10.72	13.38	-	-	-	9.93	10.64	13.31	-4.93	-7.63	-3.17	10.21	24

Mode : HE40 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5965	3	-	-	-	12.34	11.91	15.14	-	-	-	-3.82	-5.72	-1.71	13.43	24
	6165	43	-	-	-	12.14	12.10	15.13	-	-	-	-3.82	-5.72	-1.71	13.42	24
	6405	91	-	-	-	11.77	12.12	14.96	-	-	-	-3.82	-5.72	-1.71	13.25	24
UNII6	6445	99	-	-	-	12.92	12.86	15.90	-	-	-	-4.35	-6.85	-2.50	13.40	24
	6485	107	-	-	-	12.90	12.99	15.95	-	-	-	-4.35	-6.85	-2.50	13.45	24
	6525	115	-	-	-	12.80	12.98	15.90	-	-	-	-4.35	-6.85	-2.50	13.40	24
UNII7	6565	123	-	-	-	12.67	12.80	15.75	-	-	-	-5.47	-6.85	-3.12	12.63	24
	6685	147	-	-	-	12.85	11.71	15.33	-	-	-	-5.47	-6.85	-3.12	12.21	24
	6845	179	-	-	-	12.56	11.63	15.13	-	-	-	-5.47	-6.85	-3.12	12.01	24
UNII8	6885	187	-	-	-	12.50	11.84	15.19	-	-	-	-4.93	-7.63	-3.17	12.02	24
	7005	211	-	-	-	12.47	12.82	15.66	-	-	-	-4.93	-7.63	-3.17	12.49	24
	7085	227	-	-	-	11.93	12.76	15.38	-	-	-	-4.93	-7.63	-3.17	12.21	24

Mode : HE40 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain [dBi]	ANT2 gain [dBi]	Directional Gain [dBi]	Maximum E.I.R.P [dBm]	Limit [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5965	3	-	-	-	12.14	11.73	14.95	-	-	-	-3.82	-5.72	-1.71	13.24	24
	6165	43	-	-	-	11.94	11.83	14.90	-	-	-	-3.82	-5.72	-1.71	13.19	24
	6405	91	-	-	-	11.58	11.91	14.76	-	-	-	-3.82	-5.72	-1.71	13.05	24
UNII6	6445	99	-	-	-	12.70	12.63	15.68	-	-	-	-4.35	-6.85	-2.50	13.18	24
	6485	107	-	-	-	12.69	12.80	15.75	-	-	-	-4.35	-6.85	-2.50	13.25	24
	6525	115	-	-	-	12.59	12.75	15.68	-	-	-	-4.35	-6.85	-2.50	13.18	24
UNII7	6565	123	-	-	-	12.47	12.57	15.53	-	-	-	-5.47	-6.85	-3.12	12.41	24
	6685	147	-	-	-	12.67	11.48	15.13	-	-	-	-5.47	-6.85	-3.12	12.01	24
	6845	179	-	-	-	12.86	11.97	15.45	-	-	-	-5.47	-6.85	-3.12	12.33	24
UNII8	6885	187	-	-	-	12.84	12.21	15.55	-	-	-	-4.93	-7.63	-3.17	12.38	24
	7005	211	-	-	-	12.26	12.58	15.43	-	-	-	-4.93	-7.63	-3.17	12.26	24
	7085	227	-	-	-	11.72	12.53	15.15	-	-	-	-4.93	-7.63	-3.17	11.98	24

Mode : HE80 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain [dBi]	ANT2 gain [dBi]	Directional Gain [dBi]	Maximum E.I.R.P [dBm]	Limit [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5985	7	-1.64	-2.34	1.04	-1.78	-2.50	0.89	-1.73	-2.60	0.87	-3.82	-5.72	-1.71	-0.67	24
	6145	39	-2.25	-2.88	0.45	-2.17	-3.32	0.30	-1.74	-3.50	0.48	-3.82	-5.72	-1.71	-1.23	24
	6385	87	-1.87	-2.95	0.64	-1.95	-2.81	0.65	-1.87	-2.39	0.89	-3.82	-5.72	-1.71	-0.82	24
UNII6	6465	103	-1.54	-2.27	1.12	-2.28	-2.30	0.72	-2.71	-2.05	0.64	-4.35	-6.85	-2.50	-1.38	24
	6545	119	-1.07	-2.76	1.18	-1.78	-2.73	0.78	-2.51	-2.77	0.38	-4.35	-6.85	-2.50	-1.32	24
UNII7	6625	135	-1.40	-3.63	0.64	-1.94	-3.54	0.34	-2.26	-3.38	0.23	-5.47	-6.85	-3.12	-2.48	24
	6705	151	-1.35	-3.94	0.55	-1.85	-3.92	0.25	-2.03	-3.73	0.21	-5.47	-6.85	-3.12	-2.57	24
	6785	167	-2.40	-2.78	0.43	-2.61	-2.63	0.39	-2.43	-2.39	0.60	-5.47	-6.85	-3.12	-2.52	24
UNII8	6865	183	-1.79	-2.96	0.68	-1.64	-2.78	0.83	-1.39	-2.63	1.05	-4.93	-7.63	-3.17	-2.12	24
	6945	199	-2.91	-1.79	0.69	-2.66	-1.74	0.84	-2.24	-1.67	1.07	-4.93	-7.63	-3.17	-2.10	24
	7025	215	-2.44	-2.58	0.50	-2.00	-2.53	0.75	-1.60	-2.45	1.01	-4.93	-7.63	-3.17	-2.16	24

Mode : HE80 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5985	7	1.55	1.26	4.42	1.41	1.07	4.25	1.52	0.97	4.26	-3.82	-5.72	-1.71	2.71	24
	6145	39	0.94	0.37	3.68	1.09	0.02	3.60	1.42	-0.21	3.69	-3.82	-5.72	-1.71	1.98	24
	6385	87	1.47	0.25	3.91	1.34	0.45	3.93	1.41	0.79	4.12	-3.82	-5.72	-1.71	2.41	24
UNII6	6465	103	1.49	1.32	4.42	0.78	1.28	4.05	0.41	1.52	4.01	-4.35	-6.85	-2.50	1.92	24
	6545	119	2.03	0.45	4.32	1.35	0.50	3.95	0.70	0.43	3.58	-4.35	-6.85	-2.50	1.82	24
UNII7	6625	135	0.30	-1.93	2.34	-0.26	-1.79	2.05	-0.54	-1.66	1.95	-5.47	-6.85	-3.12	-0.78	24
	6705	151	-0.73	-3.27	1.19	-1.22	-3.25	0.89	-1.41	-3.10	0.84	-5.47	-6.85	-3.12	-1.93	24
	6785	167	-1.77	-2.10	1.08	-1.93	-1.91	1.09	-1.80	-1.66	1.28	-5.47	-6.85	-3.12	-1.84	24
UNII8	6865	183	-1.61	-2.80	0.85	-1.48	-2.60	1.01	-1.25	-2.50	1.18	-4.93	-7.63	-3.17	-1.99	24
	6945	199	-2.24	-1.12	1.36	-1.98	-1.15	1.47	-1.65	-1.04	1.68	-4.93	-7.63	-3.17	-1.49	24
	7025	215	-0.86	-1.00	2.08	-0.38	-0.90	2.38	0.00	-0.86	2.60	-4.93	-7.63	-3.17	-0.57	24

Mode : HE80 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
			[dBi]	[dBi]	[dBi]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	[dBm]	
UNII5	5985	7	5.96	5.58	8.79	5.56	5.33	8.46	5.69	5.55	8.63	-3.82	-5.72	-1.71	7.08	24
	6145	39	5.87	5.67	8.78	5.41	5.39	8.41	5.42	5.42	8.43	-3.82	-5.72	-1.71	7.07	24
	6385	87	5.28	5.04	8.17	4.88	4.61	7.76	5.11	4.84	7.99	-3.82	-5.72	-1.71	6.46	24
UNII6	6465	103	5.72	5.69	8.72	5.20	5.21	8.22	5.38	5.46	8.43	-4.35	-6.85	-2.50	6.22	24
	6545	119	5.62	5.32	8.48	5.42	5.16	8.31	5.41	5.31	8.37	-4.35	-6.85	-2.50	5.98	24
UNII7	6625	135	5.45	4.97	8.23	5.32	5.08	8.21	5.55	5.54	8.56	-5.47	-6.85	-3.12	5.44	24
	6705	151	5.70	3.98	7.94	5.41	4.03	7.78	5.59	4.39	8.04	-5.47	-6.85	-3.12	4.92	24
	6785	167	5.14	5.22	8.19	4.89	5.25	8.09	5.11	5.62	8.38	-5.47	-6.85	-3.12	5.26	24
UNII8	6865	183	5.91	5.03	8.50	5.69	4.87	8.31	5.85	5.02	8.46	-4.93	-7.63	-3.17	5.33	24
	6945	199	5.49	4.35	7.97	5.21	4.01	7.66	5.38	4.15	7.82	-4.93	-7.63	-3.17	4.80	24
	7025	215	4.94	5.77	8.38	4.80	5.49	8.17	4.97	5.64	8.33	-4.93	-7.63	-3.17	5.21	24

Mode : HE80 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain [dBi]	ANT2 gain [dBi]	Directional Gain [dBi]	Maximum E.I.R.P [dBm]	Limit [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5985	7	9.38	9.08	12.24	9.25	9.04	12.16	9.01	8.96	12.00	-3.82	-5.72	-1.71	10.53	24
	6145	39	9.00	8.98	12.00	8.83	8.91	11.88	8.50	8.74	11.63	-3.82	-5.72	-1.71	10.29	24
	6385	87	8.79	8.68	11.75	8.61	8.53	11.58	8.61	8.46	11.55	-3.82	-5.72	-1.71	10.04	24
UNII6	6465	103	9.66	10.06	12.87	9.48	9.88	12.70	9.28	9.79	12.55	-4.35	-6.85	-2.50	10.37	24
	6545	119	10.07	10.21	13.15	10.06	10.25	13.17	9.80	10.12	12.97	-4.35	-6.85	-2.50	10.67	24
UNII7	6625	135	9.51	10.08	12.82	9.57	10.25	12.93	9.64	10.53	13.12	-5.47	-6.85	-3.12	10.00	24
	6705	151	10.98	9.47	13.30	10.87	9.57	13.28	10.81	9.79	13.34	-5.47	-6.85	-3.12	10.22	24
	6785	167	9.64	10.42	13.06	9.58	10.51	13.08	9.57	10.67	13.17	-5.47	-6.85	-3.12	10.05	24
UNII8	6865	183	10.54	10.60	13.58	10.52	10.63	13.58	10.45	10.55	13.51	-4.93	-7.63	-3.17	10.41	24
	6945	199	10.99	9.81	13.45	10.99	9.75	13.43	10.90	9.57	13.30	-4.93	-7.63	-3.17	10.28	24
	7025	215	9.75	10.71	13.26	9.71	10.66	13.22	9.72	10.59	13.19	-4.93	-7.63	-3.17	10.09	24

Mode : HE80 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5985	7	11.63	11.59	14.62	-	-	-	11.42	11.53	14.48	-3.82	-5.72	-1.71	12.91	24
	6145	39	11.32	11.60	14.47	-	-	-	11.00	11.46	14.25	-3.82	-5.72	-1.71	12.76	24
UNII6	6385	87	11.17	11.65	14.43	-	-	-	11.07	11.57	14.33	-3.82	-5.72	-1.71	12.72	24
	6465	103	12.44	12.57	15.52	-	-	-	12.18	12.41	15.30	-4.35	-6.85	-2.50	13.02	24
	6545	119	12.40	12.39	15.41	-	-	-	12.16	12.35	15.27	-4.35	-6.85	-2.50	12.91	24
UNII7	6625	135	11.96	12.30	15.14	-	-	-	11.99	12.63	15.34	-5.47	-6.85	-3.12	12.22	24
	6705	151	12.76	11.53	15.19	-	-	-	12.68	11.76	15.25	-5.47	-6.85	-3.12	12.13	24
	6785	167	11.67	12.55	15.14	-	-	-	11.62	12.72	15.22	-5.47	-6.85	-3.12	12.10	24
UNII8	6865	183	12.82	12.16	15.51	-	-	-	12.78	12.15	15.48	-4.93	-7.63	-3.17	12.34	24
	6945	199	12.86	11.80	15.38	-	-	-	12.77	11.63	15.25	-4.93	-7.63	-3.17	12.21	24
	7025	215	11.86	12.72	15.32	-	-	-	11.87	12.66	15.29	-4.93	-7.63	-3.17	12.15	24

Mode : HE80 996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5985	7	-	-	-	14.79	14.39	17.60	-	-	-	-3.82	-5.72	-1.71	15.89	24
	6145	39	-	-	-	14.35	14.42	17.39	-	-	-	-3.82	-5.72	-1.71	15.68	24
UNII6	6385	87	-	-	-	14.59	14.69	17.65	-	-	-	-3.82	-5.72	-1.71	15.94	24
	6465	103	-	-	-	14.16	14.43	17.30	-	-	-	-4.35	-6.85	-2.50	14.80	24
	6545	119	-	-	-	14.63	14.81	17.73	-	-	-	-4.35	-6.85	-2.50	15.23	24
UNII7	6625	135	-	-	-	14.34	14.88	17.63	-	-	-	-5.47	-6.85	-3.12	14.51	24
	6705	151	-	-	-	14.58	13.63	17.14	-	-	-	-5.47	-6.85	-3.12	14.02	24
	6785	167	-	-	-	13.19	14.62	16.98	-	-	-	-5.47	-6.85	-3.12	13.86	24
UNII8	6865	183	-	-	-	14.81	14.13	17.50	-	-	-	-4.93	-7.63	-3.17	14.33	24
	6945	199	-	-	-	14.87	14.07	17.50	-	-	-	-4.93	-7.63	-3.17	14.33	24
	7025	215	-	-	-	13.76	14.63	17.23	-	-	-	-4.93	-7.63	-3.17	14.06	24

Mode : HE80 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
												[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5985	7	-	-	-	14.53	14.14	17.35	-	-	-	-3.82	-5.72	-1.71	15.64	24
	6145	39	-	-	-	14.11	14.22	17.17	-	-	-	-3.82	-5.72	-1.71	15.46	24
	6385	87	-	-	-	14.43	14.41	17.43	-	-	-	-3.82	-5.72	-1.71	15.72	24
UNII6	6465	103	-	-	-	14.47	14.81	17.66	-	-	-	-4.35	-6.85	-2.50	15.16	24
	6545	119	-	-	-	14.34	14.60	17.48	-	-	-	-4.35	-6.85	-2.50	14.98	24
UNII7	6625	135	-	-	-	14.08	14.64	17.38	-	-	-	-5.47	-6.85	-3.12	14.26	24
	6705	151	-	-	-	14.82	13.88	17.38	-	-	-	-5.47	-6.85	-3.12	14.26	24
	6785	167	-	-	-	12.98	14.34	16.72	-	-	-	-5.47	-6.85	-3.12	13.60	24
UNII8	6865	183	-	-	-	14.58	13.82	17.23	-	-	-	-4.93	-7.63	-3.17	14.06	24
	6945	199	-	-	-	14.88	14.48	17.69	-	-	-	-4.93	-7.63	-3.17	14.52	24
	7025	215	-	-	-	14.09	14.80	17.47	-	-	-	-4.93	-7.63	-3.17	14.30	24

Mode : HE160(80L) 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	15	-2.06	-2.94	0.53	-1.39	-2.51	1.10	-1.13	-2.69	1.17	-3.82	-5.72	-1.71	-0.54	24
	6185	47	-3.24	-1.38	0.80	-2.65	-1.35	1.06	-2.28	-1.58	1.10	-3.82	-5.72	-1.71	-0.61	24
	6345	79	-2.95	-2.80	0.14	-2.33	-2.35	0.67	-2.10	-2.10	0.91	-3.82	-5.72	-1.71	-0.80	24
UNII6	6505	111	-1.83	-2.71	0.76	-2.11	-2.32	0.80	-2.73	-2.06	0.63	-4.35	-6.85	-2.50	-1.70	24
UNII7	6665	143	-1.27	-5.14	0.22	-1.37	-4.58	0.33	-1.79	-4.41	0.11	-5.47	-6.85	-3.12	-2.79	24
UNII8	6825	175	-2.74	-3.26	0.02	-2.56	-2.70	0.38	-2.49	-2.43	0.55	-4.93	-7.63	-3.17	-2.62	24
	6985	207	-2.81	-2.43	0.39	-2.17	-1.92	0.97	-1.84	-1.70	1.24	-4.93	-7.63	-3.17	-1.93	24

Mode : HE160(80L) 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	15	-0.76	-1.95	1.70	-0.24	-1.60	2.14	-0.08	-1.65	2.22	-3.82	-5.72	-1.71	0.51	24
	6185	47	-1.12	0.82	2.97	-0.56	0.83	3.20	-0.37	0.63	3.17	-3.82	-5.72	-1.71	1.49	24
	6345	79	2.30	2.96	5.65	2.15	2.74	5.47	2.19	2.63	5.42	-3.82	-5.72	-1.71	3.94	24
UNII6	6505	111	1.12	0.79	3.97	0.76	1.12	3.96	0.23	1.36	3.84	-4.35	-6.85	-2.50	1.47	24
UNII7	6665	143	-1.20	-5.03	0.31	-1.37	-4.55	0.34	-1.76	-4.41	0.13	-5.47	-6.85	-3.12	-2.78	24
UNII8	6825	175	1.66	2.22	4.96	1.67	2.59	5.17	1.72	2.80	5.30	-4.93	-7.63	-3.17	2.13	24
	6985	207	2.71	2.68	5.70	2.70	2.60	5.66	2.70	2.61	5.67	-4.93	-7.63	-3.17	2.53	24

Mode : HE160(80L) 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	15	5.54	4.43	8.03	5.45	4.56	8.04	5.43	4.52	8.01	-3.82	-5.72	-1.71	6.33	24
	6185	47	5.58	5.01	8.32	5.37	4.95	8.17	5.26	4.80	8.05	-3.82	-5.72	-1.71	6.61	24
	6345	79	4.82	5.64	8.26	4.67	5.43	8.08	4.67	5.32	8.02	-3.82	-5.72	-1.71	6.55	24
UNII6	6505	111	5.64	5.90	8.78	5.35	5.59	8.48	5.27	5.66	8.48	-4.35	-6.85	-2.50	6.28	24
UNII7	6665	143	5.87	5.10	8.51	5.95	5.48	8.73	5.98	5.76	8.88	-5.47	-6.85	-3.12	5.76	24
UNII8	6825	175	4.81	5.18	8.01	4.77	5.46	8.14	4.82	5.65	8.27	-4.93	-7.63	-3.17	5.10	24
	6985	207	5.85	5.87	8.87	5.79	5.70	8.75	5.80	5.75	8.78	-4.93	-7.63	-3.17	5.70	24

Mode : HE160(80L) 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	15	9.38	9.29	12.35	9.35	9.28	12.32	9.20	9.28	12.25	-3.82	-5.72	-1.71	10.64	24
	6185	47	9.53	9.14	12.35	9.35	9.06	12.22	9.12	8.94	12.04	-3.82	-5.72	-1.71	10.64	24
	6345	79	8.94	9.58	12.29	8.80	9.40	12.12	8.75	9.26	12.03	-3.82	-5.72	-1.71	10.58	24
UNII6	6505	111	9.71	10.21	12.97	9.54	10.05	12.81	9.37	9.94	12.68	-4.35	-6.85	-2.50	10.47	24
UNII7	6665	143	10.86	10.01	13.46	10.90	10.17	13.56	10.98	10.49	13.75	-5.47	-6.85	-3.12	10.63	24
UNII8	6825	175	9.55	10.57	13.10	9.51	10.66	13.14	9.57	10.88	13.28	-4.93	-7.63	-3.17	10.11	24
	6985	207	10.84	10.94	13.90	10.80	10.88	13.85	10.72	10.75	13.74	-4.93	-7.63	-3.17	10.73	24

Mode : HE160(80L) 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	12.95	12.19	15.59	-	-	-	12.76	12.18	15.49	-3.82	-5.72	-1.71	13.88	24
	6185	47	12.45	12.22	15.34	-	-	-	12.25	12.16	15.21	-3.82	-5.72	-1.71	13.63	24
	6345	79	11.80	12.67	15.26	-	-	-	11.70	12.49	15.12	-3.82	-5.72	-1.71	13.55	24
UNII6	6505	111	12.76	12.78	15.78	-	-	-	12.52	12.58	15.56	-4.35	-6.85	-2.50	13.28	24
UNII7	6665	143	12.38	11.64	15.04	-	-	-	12.48	11.98	15.25	-5.47	-6.85	-3.12	12.13	24
UNII8	6825	175	11.66	12.59	15.16	-	-	-	11.65	12.86	15.30	-4.93	-7.63	-3.17	12.13	24
	6985	207	12.29	12.47	15.39	-	-	-	12.23	12.33	15.29	-4.93	-7.63	-3.17	12.22	24

Mode : HE160(80L) 996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-	-	-	14.70	14.06	17.40	-	-	-	-3.82	-5.72	-1.71	15.69	24
	6185	47	-	-	-	14.24	14.16	17.21	-	-	-	-3.82	-5.72	-1.71	15.50	24
	6345	79	-	-	-	14.02	14.46	17.25	-	-	-	-3.82	-5.72	-1.71	15.54	24
UNII6	6505	111	-	-	-	14.40	14.72	17.57	-	-	-	-4.35	-6.85	-2.50	15.07	24
UNII7	6665	143	-	-	-	14.58	13.88	17.26	-	-	-	-5.47	-6.85	-3.12	14.14	24
UNII8	6825	175	-	-	-	14.11	14.80	17.48	-	-	-	-4.93	-7.63	-3.17	14.31	24
	6985	207	-	-	-	14.26	14.37	17.32	-	-	-	-4.93	-7.63	-3.17	14.15	24

Mode : HE160(80U) 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-1.06	-2.88	1.13	-1.01	-3.24	1.03	-1.05	-3.90	0.76	-3.82	-5.72	-1.71	-0.58	24
	6185	47	-2.22	-1.74	1.04	-1.96	-1.90	1.08	-1.97	-2.29	0.88	-3.82	-5.72	-1.71	-0.63	24
	6345	79	-2.03	-2.11	0.94	-2.12	-1.99	0.96	-2.38	-1.90	0.88	-3.82	-5.72	-1.71	-0.75	24
UNII6	6505	111	-2.88	-2.07	0.56	-3.43	-1.95	0.38	-4.52	-2.42	-0.33	-4.35	-6.85	-2.50	-1.94	24
UNII7	6665	143	-1.96	-4.45	-0.02	-2.35	-4.49	-0.28	-2.84	-4.82	-0.71	-5.47	-6.85	-3.12	-3.14	24
UNII8	6825	175	-2.61	-2.41	0.50	-2.35	-2.24	0.71	-2.39	-2.41	0.61	-4.93	-7.63	-3.17	-2.46	24
	6985	207	-1.98	-1.73	1.16	-1.49	-1.70	1.42	-1.36	-2.01	1.34	-4.93	-7.63	-3.17	-1.75	24

Mode : HE160(80U) 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-0.08	-1.70	2.19	0.12	-2.12	2.16	0.11	-2.65	1.96	-3.82	-5.72	-1.71	0.48	24
	6185	47	-0.23	0.47	3.14	0.01	0.26	3.14	-0.03	-0.11	2.94	-3.82	-5.72	-1.71	1.43	24
	6345	79	2.03	2.56	5.31	1.83	2.24	5.05	1.74	2.17	4.97	-3.82	-5.72	-1.71	3.60	24
UNII6	6505	111	0.12	1.32	3.77	-0.48	1.31	3.52	-1.42	1.01	2.97	-4.35	-6.85	-2.50	1.27	24
UNII7	6665	143	-1.86	-4.46	0.04	-2.36	-4.53	-0.30	-2.74	-4.81	-0.64	-5.47	-6.85	-3.12	-3.08	24
UNII8	6825	175	1.69	2.71	5.24	1.66	2.78	5.26	1.54	2.66	5.15	-4.93	-7.63	-3.17	2.09	24
	6985	207	2.59	2.39	5.50	2.60	2.34	5.48	2.53	2.15	5.35	-4.93	-7.63	-3.17	2.33	24

Mode : HE160(80U) 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	5.33	4.45	7.92	5.07	4.37	7.74	4.91	4.17	7.57	-3.82	-5.72	-1.71	6.21	24
	6185	47	5.20	4.67	7.95	4.95	4.45	7.72	4.71	4.12	7.44	-3.82	-5.72	-1.71	6.24	24
	6345	79	4.52	5.15	7.86	4.34	4.90	7.64	4.31	4.83	7.59	-3.82	-5.72	-1.71	6.15	24
UNII6	6505	111	5.37	5.56	8.48	5.27	5.59	8.44	4.92	5.42	8.18	-4.35	-6.85	-2.50	5.98	24
UNII7	6665	143	5.99	5.64	8.83	5.90	5.90	8.91	5.79	5.97	8.89	-5.47	-6.85	-3.12	5.79	24
UNII8	6825	175	4.77	5.63	8.23	4.76	5.69	8.26	4.65	5.59	8.16	-4.93	-7.63	-3.17	5.09	24
	6985	207	5.66	5.56	8.62	5.71	5.47	8.60	5.65	5.38	8.53	-4.93	-7.63	-3.17	5.45	24

Mode : HE160(80U) 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	9.44	9.72	12.59	9.28	9.70	12.50	9.02	9.54	12.30	-3.82	-5.72	-1.71	10.88	24
	6185	47	9.26	9.35	12.32	9.18	9.23	12.21	8.95	8.90	11.93	-3.82	-5.72	-1.71	10.61	24
	6345	79	8.74	9.53	12.16	8.58	9.36	11.99	8.60	9.34	12.00	-3.82	-5.72	-1.71	10.45	24
UNII6	6505	111	10.42	10.46	13.45	10.32	10.45	13.40	10.08	10.39	13.25	-4.35	-6.85	-2.50	10.95	24
UNII7	6665	143	10.87	10.50	13.70	10.80	10.61	13.72	10.75	10.87	13.82	-5.47	-6.85	-3.12	10.70	24
UNII8	6825	175	9.51	10.89	13.27	9.49	10.90	13.26	9.43	10.85	13.21	-4.93	-7.63	-3.17	10.10	24
	6985	207	10.56	10.50	13.54	10.55	10.41	13.49	10.58	10.32	13.46	-4.93	-7.63	-3.17	10.37	24

Mode : HE160(80U) 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	12.53	12.04	15.30	-	-	-	12.27	11.92	15.11	-3.82	-5.72	-1.71	13.59	24
	6185	47	11.89	11.76	14.84	-	-	-	11.59	11.48	14.54	-3.82	-5.72	-1.71	13.13	24
	6345	79	11.34	12.04	14.71	-	-	-	11.25	11.95	14.62	-3.82	-5.72	-1.71	13.00	24
UNII6	6505	111	12.39	12.55	15.48	-	-	-	12.15	12.47	15.32	-4.35	-6.85	-2.50	12.98	24
UNII7	6665	143	12.25	12.06	15.17	-	-	-	12.16	12.27	15.23	-5.47	-6.85	-3.12	12.11	24
UNII8	6825	175	11.57	12.87	15.28	-	-	-	11.51	12.80	15.21	-4.93	-7.63	-3.17	12.11	24
	6985	207	11.88	11.97	14.94	-	-	-	11.89	11.92	14.92	-4.93	-7.63	-3.17	11.77	24

Mode : HE160(80U) 996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-	-	-	14.08	13.85	16.98	-	-	-	-3.82	-5.72	-1.71	15.27	24
	6185	47	-	-	-	13.51	13.50	16.51	-	-	-	-3.82	-5.72	-1.71	14.80	24
	6345	79	-	-	-	13.48	13.84	16.67	-	-	-	-3.82	-5.72	-1.71	14.96	24
UNII6	6505	111	-	-	-	13.50	13.94	16.73	-	-	-	-4.35	-6.85	-2.50	14.23	24
UNII7	6665	143	-	-	-	14.30	14.24	17.28	-	-	-	-5.47	-6.85	-3.12	14.16	24
UNII8	6825	175	-	-	-	13.87	14.90	17.43	-	-	-	-4.93	-7.63	-3.17	14.26	24
	6985	207	-	-	-	13.77	13.90	16.85	-	-	-	-4.93	-7.63	-3.17	13.68	24

Mode : HE160 2x996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	113	-	-	-	14.56	14.13	17.36	-	-	-	-3.82	-5.72	-1.71	15.65	24
	6535	117	-	-	-	14.83	14.53	17.69	-	-	-	-3.82	-5.72	-1.71	15.98	24
	6695	149	-	-	-	14.42	14.98	17.72	-	-	-	-3.82	-5.72	-1.71	16.01	24
UNII6	6855	181	-	-	-	14.59	14.75	17.68	-	-	-	-4.35	-6.85	-2.50	15.18	24
UNII7	6875	185	-	-	-	14.64	14.16	17.41	-	-	-	-5.47	-6.85	-3.12	14.29	24
UNII8	6995	209	-	-	-	13.64	14.40	17.05	-	-	-	-4.93	-7.63	-3.17	13.88	24
	7115	233	-	-	-	14.79	14.77	17.79	-	-	-	-4.93	-7.63	-3.17	14.62	24

Mode : HE160 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	15	-	-	-	14.56	14.11	17.35	-	-	-	-3.82	-5.72	-1.71	15.64	24
	6185	47	-	-	-	14.21	13.95	17.09	-	-	-	-3.82	-5.72	-1.71	15.38	24
	6345	79	-	-	-	14.43	14.96	17.71	-	-	-	-3.82	-5.72	-1.71	16.00	24
UNII6	6505	111	-	-	-	14.61	14.76	17.70	-	-	-	-4.35	-6.85	-2.50	15.20	24
UNII7	6665	143	-	-	-	14.65	14.14	17.41	-	-	-	-5.47	-6.85	-3.12	14.29	24
UNII8	6825	175	-	-	-	13.64	14.41	17.05	-	-	-	-4.93	-7.63	-3.17	13.88	24
	6985	207	-	-	-	14.79	14.79	17.80	-	-	-	-4.93	-7.63	-3.17	14.63	24

Mode : 802.11a

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5935	2	-	-	-	4.71	4.70	7.72	-	-	-	-3.82	-5.72	-1.71	6.01	24
	6175	45	-	-	-	8.85	8.75	11.81	-	-	-	-3.82	-5.72	-1.71	10.10	24
UNII6	6415	93	-	-	-	8.75	9.01	11.89	-	-	-	-3.82	-5.72	-1.71	10.18	24
	6435	97	-	-	-	9.57	9.48	12.53	-	-	-	-4.35	-6.85	-2.50	10.03	24
	6475	105	-	-	-	9.27	9.70	12.50	-	-	-	-4.35	-6.85	-2.50	10.00	24
	6515	113	-	-	-	9.89	10.16	13.04	-	-	-	-4.35	-6.85	-2.50	10.54	24
	6535	117	-	-	-	9.82	10.16	13.00	-	-	-	-5.47	-6.85	-3.12	9.88	24
UNII7	6695	149	-	-	-	10.00	8.99	12.53	-	-	-	-5.47	-6.85	-3.12	9.41	24
	6855	181	-	-	-	10.07	9.93	13.01	-	-	-	-5.47	-6.85	-3.12	9.89	24
UNII8	6875	185	-	-	-	10.37	9.82	13.11	-	-	-	-4.93	-7.63	-3.17	9.94	24
	6995	209	-	-	-	9.93	9.93	12.94	-	-	-	-4.93	-7.63	-3.17	9.77	24
	7115	233	-	-	-	5.75	6.21	9.00	-	-	-	-4.93	-7.63	-3.17	5.83	24

10.3.2 E.I.R.P Output Power(Standard client)

Standard client Limit : 30 dBm(e.i.r.p)

(MIMO_CDD(Ant1+Ant2))

- ANT1 Max. Output Power (dBm) : Measured Conducted Power(dBm) + Duty Factor (dB)
- ANT2 Max. Output Power (dBm) : Measured Conducted Power(dBm) + Duty Factor (dB)
- MIMO Max. Output Power (dBm) = ANT1 Max. Output Power(dBm) + ANT2 Max. Output Power(dBm)
- EIRP Output Power (dBm) = MIMO Max. Output Power(dBm) + Directional Gain (dBi)

-Note:

1. The MIMO_CDD(Ant1+Ant2) formula on page 8 and the maximum gain of each band in the antenna gain table were applied.

10.3.2.1 MIMO_CDD(Ant1+Ant2)

Mode : HE20 26T																
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	0.92	1.48	4.22	0.52	1.05	3.80	0.88	1.41	4.16	-3.82	-5.72	-1.71	2.51	30
	6175	45	13.12	13.26	16.20	12.77	12.85	15.82	12.99	13.08	16.04	-3.82	-5.72	-1.71	14.49	30
	6415	93	12.67	13.50	16.11	12.41	13.18	15.82	12.64	13.46	16.08	-3.82	-5.72	-1.71	14.40	30
UNII7	6535	117	12.97	13.68	16.35	12.62	13.34	16.01	12.88	13.62	16.27	-5.47	-6.85	-3.12	13.23	30
	6695	149	13.13	12.43	15.80	12.77	12.17	15.49	13.05	12.49	15.79	-5.47	-6.85	-3.12	12.68	30
	6855	181	13.35	12.84	16.11	13.04	12.59	15.83	13.35	12.88	16.13	-5.47	-6.85	-3.12	13.01	30
Mode : HE20 52T																
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	4.47	4.28	7.38	4.32	4.09	7.22	4.35	4.11	7.24	-3.82	-5.72	-1.71	5.67	30
	6175	45	13.05	13.15	16.11	12.86	13.00	15.94	12.96	13.02	16.00	-3.82	-5.72	-1.71	14.40	30
	6415	93	12.66	13.49	16.11	12.52	13.33	15.95	12.63	13.44	16.06	-3.82	-5.72	-1.71	14.40	30
UNII7	6535	117	12.93	13.63	16.31	12.76	13.45	16.13	12.86	13.60	16.26	-5.47	-6.85	-3.12	13.19	30
	6695	149	13.13	12.43	15.80	13.06	12.34	15.72	13.16	12.55	15.88	-5.47	-6.85	-3.12	12.76	30
	6855	181	13.45	12.95	16.22	13.27	12.82	16.06	13.40	12.94	16.19	-5.47	-6.85	-3.12	13.10	30
Mode : HE20 106T																
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	6.54	6.80	9.68	-	-	-	6.44	6.67	9.57	-3.82	-5.72	-1.71	7.97	30
	6175	45	13.97	14.23	17.11	-	-	-	13.97	14.11	17.05	-3.82	-5.72	-1.71	15.40	30
	6415	93	13.68	14.38	17.05	-	-	-	13.68	14.38	17.05	-3.82	-5.72	-1.71	15.34	30
UNII7	6535	117	13.86	14.50	17.20	-	-	-	13.80	14.52	17.18	-5.47	-6.85	-3.12	14.08	30
	6695	149	14.05	13.37	16.73	-	-	-	13.99	13.47	16.75	-5.47	-6.85	-3.12	13.63	30
	6855	181	14.28	13.98	17.14	-	-	-	14.27	14.00	17.15	-5.47	-6.85	-3.12	14.03	30
Mode : HE20 242T																
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	-	-	-	8.50	8.74	11.63	-	-	-	-3.82	-5.72	-1.71	9.92	30
	6175	45	-	-	-	13.71	14.06	16.90	-	-	-	-3.82	-5.72	-1.71	15.19	30
	6415	93	-	-	-	13.52	14.42	17.00	-	-	-	-3.82	-5.72	-1.71	15.29	30
UNII7	6535	117	-	-	-	13.61	14.37	17.02	-	-	-	-5.47	-6.85	-3.12	13.90	30
	6695	149	-	-	-	14.27	13.85	17.08	-	-	-	-5.47	-6.85	-3.12	13.96	30
	6855	181	-	-	-	14.10	13.86	16.99	-	-	-	-5.47	-6.85	-3.12	13.87	30

Mode : HE20 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	-	-	-	4.75	4.79	7.78	-	-	-	-3.82	-5.72	-1.71	6.07	30
	6175	45	-	-	-	13.07	13.38	16.24	-	-	-	-3.82	-5.72	-1.71	14.53	30
	6415	93	-	-	-	12.78	13.72	16.29	-	-	-	-3.82	-5.72	-1.71	14.58	30
UNII7	6535	117	-	-	-	13.01	13.84	16.46	-	-	-	-5.47	-6.85	-3.12	13.34	30
	6695	149	-	-	-	13.83	13.62	16.73	-	-	-	-5.47	-6.85	-3.12	13.61	30
	6855	181	-	-	-	13.91	13.67	16.81	-	-	-	-5.47	-6.85	-3.12	13.69	30

Mode : HE40 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5965	3	12.94	13.05	16.01	12.99	13.06	16.03	12.72	12.85	15.80	-3.82	-5.72	-1.71	14.32	30
	6165	43	12.76	13.20	15.99	12.72	13.24	16.00	12.41	12.96	15.70	-3.82	-5.72	-1.71	14.29	30
	6405	91	12.42	13.15	15.81	12.49	13.26	15.90	12.42	13.11	15.79	-3.82	-5.72	-1.71	14.19	30
UNII7	6565	123	12.79	13.34	16.08	12.74	13.36	16.07	12.47	13.22	15.87	-5.47	-6.85	-3.12	12.96	30
	6685	147	13.08	12.18	15.66	13.09	12.32	15.73	12.92	12.26	15.61	-5.47	-6.85	-3.12	12.61	30
	6845	179	13.22	12.74	16.00	13.28	12.85	16.08	13.16	12.70	15.94	-5.47	-6.85	-3.12	12.96	30

Mode : HE40 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.P	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	
UNII5	5965	3	13.08	12.96	16.03	13.00	12.98	16.00	12.80	12.80	15.81	-3.82	-5.72	-1.71	14.32	30
	6165	43	12.91	13.09	16.01	12.84	13.10	15.98	12.56	12.84	15.71	-3.82	-5.72	-1.71	14.30	30
	6405	91	12.49	13.10	15.82	12.54	13.18	15.88	12.44	13.03	15.76	-3.82	-5.72	-1.71	14.17	30
UNII7	6565	123	12.75	13.27	16.03	12.71	13.28	16.01	12.45	13.11	15.81	-5.47	-6.85	-3.12	12.91	30
	6685	147	13.08	12.13	15.64	13.05	12.26	15.68	12.91	12.24	15.60	-5.47	-6.85	-3.12	12.56	30
	6845	179	13.22	12.69	15.97	13.29	12.75	16.04	13.18	12.65	15.93	-5.47	-6.85	-3.12	12.92	30

Mode : HE40 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.P	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	
UNII5	5965	3	14.21	13.91	17.07	14.13	13.85	17.00	13.99	13.78	16.89	-3.82	-5.72	-1.71	15.36	30
	6165	43	14.05	14.06	17.06	13.92	14.01	16.97	13.89	13.85	16.88	-3.82	-5.72	-1.71	15.35	30
	6405	91	13.59	14.22	16.92	13.57	14.21	16.91	13.61	14.22	16.94	-3.82	-5.72	-1.71	15.23	30
UNII7	6565	123	13.86	14.36	17.13	13.60	14.22	16.93	13.60	14.31	16.98	-5.47	-6.85	-3.12	14.01	30
	6685	147	14.20	13.28	16.78	13.95	13.31	16.65	14.06	13.39	16.75	-5.47	-6.85	-3.12	13.66	30
	6845	179	14.55	13.89	17.24	14.52	13.89	17.23	14.53	13.87	17.22	-5.47	-6.85	-3.12	14.12	30

Mode : HE40 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5965	3	14.15	13.90	17.04	-	-	-	14.05	13.81	16.94	-3.82	-5.72	-1.71	15.33	30
	6165	43	13.96	14.11	17.05	-	-	-	13.80	14.02	16.92	-3.82	-5.72	-1.71	15.34	30
	6405	91	13.58	14.16	16.89	-	-	-	13.62	14.20	16.93	-3.82	-5.72	-1.71	15.22	30
UNII7	6565	123	13.69	14.21	16.97	-	-	-	13.55	14.17	16.88	-5.47	-6.85	-3.12	13.85	30
	6685	147	14.53	13.72	17.15	-	-	-	14.48	13.81	17.16	-5.47	-6.85	-3.12	14.04	30
	6845	179	14.46	13.80	17.15	-	-	-	14.49	13.82	17.18	-5.47	-6.85	-3.12	14.06	30

Mode : HE40 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5965	3	-	-	-	14.16	13.92	17.05	-	-	-	-3.82	-5.72	-1.71	15.34	30
	6165	43	-	-	-	14.02	14.12	17.09	-	-	-	-3.82	-5.72	-1.71	15.38	30
	6405	91	-	-	-	13.66	14.21	16.95	-	-	-	-3.82	-5.72	-1.71	15.24	30
UNII7	6565	123	-	-	-	13.75	14.33	17.06	-	-	-	-5.47	-6.85	-3.12	13.94	30
	6685	147	-	-	-	14.51	13.84	17.20	-	-	-	-5.47	-6.85	-3.12	14.08	30
	6845	179	-	-	-	14.49	13.90	17.22	-	-	-	-5.47	-6.85	-3.12	14.10	30

Mode : HE40 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5965	3	-	-	-	13.94	13.71	16.84	-	-	-	-3.82	-5.72	-1.71	15.13	30
	6165	43	-	-	-	13.88	13.93	16.91	-	-	-	-3.82	-5.72	-1.71	15.20	30
	6405	91	-	-	-	13.43	14.02	16.75	-	-	-	-3.82	-5.72	-1.71	15.04	30
UNII7	6565	123	-	-	-	13.46	14.17	16.84	-	-	-	-5.47	-6.85	-3.12	13.72	30
	6685	147	-	-	-	14.54	14.01	17.29	-	-	-	-5.47	-6.85	-3.12	14.17	30
	6845	179	-	-	-	14.66	14.13	17.42	-	-	-	-5.47	-6.85	-3.12	14.30	30

Mode : HE80 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.P	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	
UNII5	5985	7	13.39	13.27	16.34	12.85	12.79	15.83	13.14	13.25	16.21	-3.82	-5.72	-1.71	14.63	30
	6145	39	13.24	13.24	16.25	12.54	12.76	15.66	12.68	12.99	15.85	-3.82	-5.72	-1.71	14.54	30
	6385	87	13.07	13.46	16.28	12.45	12.82	15.65	12.93	13.23	16.10	-3.82	-5.72	-1.71	14.57	30
UNII7	6625	135	12.69	13.22	15.97	12.36	13.14	15.78	12.87	13.83	16.38	-5.47	-6.85	-3.12	13.26	30
	6705	151	13.08	12.11	15.63	12.61	11.98	15.32	13.05	12.61	15.85	-5.47	-6.85	-3.12	12.73	30
	6785	167	12.75	13.54	16.17	12.28	13.33	15.85	12.74	13.99	16.42	-5.47	-6.85	-3.12	13.30	30

Mode : HE80 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5985	7	13.50	13.38	16.45	13.05	13.04	16.05	13.26	13.34	16.31	-3.82	-5.72	-1.71	14.74	30
	6145	39	13.33	13.35	16.35	12.76	12.97	15.88	12.76	13.10	15.95	-3.82	-5.72	-1.71	14.64	30
	6385	87	13.18	13.57	16.39	12.68	13.06	15.88	13.03	13.30	16.17	-3.82	-5.72	-1.71	14.68	30
UNII7	6625	135	12.83	13.34	16.10	12.65	13.41	16.06	13.01	13.96	16.52	-5.47	-6.85	-3.12	13.40	30
	6705	151	13.23	12.24	15.78	12.87	12.21	15.56	13.18	12.72	15.96	-5.47	-6.85	-3.12	12.84	30
	6785	167	12.16	13.15	15.69	11.85	13.09	15.53	12.18	13.55	15.93	-5.47	-6.85	-3.12	12.81	30

Mode : HE80 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.P	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	
UNII5	5985	7	14.44	14.19	17.32	14.06	13.95	17.02	14.17	14.15	17.17	-3.82	-5.72	-1.71	15.61	30
	6145	39	14.17	14.29	17.24	13.67	13.98	16.84	13.62	13.77	16.71	-3.82	-5.72	-1.71	15.53	30
	6385	87	14.10	14.26	17.19	13.69	13.96	16.84	13.93	13.94	16.94	-3.82	-5.72	-1.71	15.48	30
UNII7	6625	135	13.52	14.33	16.95	13.55	14.48	17.05	13.57	14.89	17.29	-5.47	-6.85	-3.12	14.17	30
	6705	151	13.90	13.19	16.57	13.76	13.26	16.53	13.74	13.60	16.68	-5.47	-6.85	-3.12	13.56	30
	6785	167	12.78	14.10	16.50	12.69	14.15	16.49	12.72	14.49	16.71	-5.47	-6.85	-3.12	13.59	30

Mode : HE80 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.P	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	
UNII5	5985	7	14.21	14.00	17.12	14.13	13.97	17.06	13.94	13.92	16.94	-3.82	-5.72	-1.71	15.41	30
	6145	39	13.94	14.09	17.03	13.78	14.05	16.93	13.44	13.77	16.61	-3.82	-5.72	-1.71	15.32	30
	6385	87	13.87	14.11	17.00	13.75	13.94	16.86	13.69	13.90	16.81	-3.82	-5.72	-1.71	15.29	30
UNII7	6625	135	13.40	14.12	16.78	13.43	14.30	16.90	13.53	14.54	17.07	-5.47	-6.85	-3.12	13.95	30
	6705	151	14.78	13.95	17.39	14.74	13.90	17.35	14.64	14.22	17.45	-5.47	-6.85	-3.12	14.33	30
	6785	167	13.28	14.48	16.93	13.24	14.61	16.99	13.24	14.75	17.07	-5.47	-6.85	-3.12	13.95	30

Mode : HE80 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5985	7	14.20	13.96	17.10	-	-	-	14.00	13.97	17.00	-3.82	-5.72	-1.71	15.39	30
	6145	39	13.86	14.10	16.99	-	-	-	13.54	13.97	16.77	-3.82	-5.72	-1.71	15.28	30
	6385	87	13.81	14.15	16.99	-	-	-	13.71	14.03	16.88	-3.82	-5.72	-1.71	15.28	30
UNII7	6625	135	13.48	14.28	16.91	-	-	-	13.55	14.57	17.10	-5.47	-6.85	-3.12	13.98	30
	6705	151	14.70	14.07	17.41	-	-	-	14.64	14.31	17.48	-5.47	-6.85	-3.12	14.36	30
	6785	167	13.32	14.56	16.99	-	-	-	13.28	14.78	17.10	-5.47	-6.85	-3.12	13.98	30

Mode : HE80 996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5985	7	-	-	-	14.79	14.39	17.60	-	-	-	-3.82	-5.72	-1.71	15.89	30
	6145	39	-	-	-	14.35	14.42	17.39	-	-	-	-3.82	-5.72	-1.71	15.68	30
	6385	87	-	-	-	14.59	14.69	17.65	-	-	-	-3.82	-5.72	-1.71	15.94	30
UNII7	6625	135	-	-	-	14.34	14.88	17.63	-	-	-	-5.47	-6.85	-3.12	14.51	30
	6705	151	-	-	-	14.58	13.63	17.14	-	-	-	-5.47	-6.85	-3.12	14.02	30
	6785	167	-	-	-	13.19	14.62	16.98	-	-	-	-5.47	-6.85	-3.12	13.86	30

Mode : HE80 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5985	7	-	-	-	14.53	14.14	17.35	-	-	-	-3.82	-5.72	-1.71	15.64	30
	6145	39	-	-	-	14.11	14.22	17.17	-	-	-	-3.82	-5.72	-1.71	15.46	30
	6385	87	-	-	-	14.43	14.41	17.43	-	-	-	-3.82	-5.72	-1.71	15.72	30
UNII7	6625	135	-	-	-	14.08	14.64	17.38	-	-	-	-5.47	-6.85	-3.12	14.26	30
	6705	151	-	-	-	14.82	13.88	17.38	-	-	-	-5.47	-6.85	-3.12	14.26	30
	6785	167	-	-	-	12.98	14.34	16.72	-	-	-	-5.47	-6.85	-3.12	13.60	30

Mode : HE160(80L) 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	13.32	12.97	16.15	13.36	13.19	16.29	13.32	13.10	16.22	-3.82	-5.72	-1.71	14.58	30
	6185	47	13.15	13.05	16.11	12.95	13.08	16.02	12.70	12.83	15.78	-3.82	-5.72	-1.71	14.40	30
	6345	79	12.80	13.59	16.22	12.74	13.46	16.12	12.63	13.21	15.94	-3.82	-5.72	-1.71	14.51	30
UNII7	6665	143	12.78	12.33	15.57	12.87	12.72	15.81	12.95	12.99	15.98	-5.47	-6.85	-3.12	12.86	30

Mode : HE160(80L) 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	13.34	13.09	16.23	13.25	13.23	16.25	13.31	13.18	16.26	-3.82	-5.72	-1.71	14.55	30
	6185	47	13.18	13.19	16.19	12.90	13.15	16.03	12.70	12.79	15.76	-3.82	-5.72	-1.71	14.48	30
	6345	79	12.87	13.65	16.29	12.71	13.41	16.08	12.67	13.24	15.97	-3.82	-5.72	-1.71	14.58	30
UNII7	6665	143	12.79	12.27	15.55	13.00	12.68	15.85	12.98	12.92	15.96	-5.47	-6.85	-3.12	12.84	30

Mode : HE160(80L) 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	14.48	13.95	17.23	14.40	13.96	17.20	14.41	14.00	17.22	-3.82	-5.72	-1.71	15.52	30
	6185	47	14.14	14.16	17.16	13.86	14.12	17.00	13.69	13.94	16.83	-3.82	-5.72	-1.71	15.45	30
	6345	79	14.21	14.63	17.44	14.02	14.42	17.23	14.00	14.29	17.16	-3.82	-5.72	-1.71	15.73	30
UNII7	6665	143	14.11	13.45	16.80	14.25	13.80	17.04	14.27	14.01	17.15	-5.47	-6.85	-3.12	14.03	30

Mode : HE160(80L) 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	14.38	13.76	17.09	14.30	13.65	17.00	14.25	13.82	17.05	-3.82	-5.72	-1.71	15.38	30
	6185	47	14.01	13.88	16.96	13.82	13.81	16.83	13.57	13.70	16.65	-3.82	-5.72	-1.71	15.25	30
	6345	79	14.11	14.50	17.32	13.95	14.32	17.15	13.88	14.21	17.06	-3.82	-5.72	-1.71	15.61	30
UNII7	6665	143	14.01	13.23	16.65	14.04	13.38	16.73	14.20	13.71	16.97	-5.47	-6.85	-3.12	13.85	30

Mode : HE160(80L) 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	14.37	13.76	17.09	-	-	-	14.31	13.78	17.06	-3.82	-5.72	-1.71	15.38	30
	6185	47	14.02	13.76	16.90	-	-	-	13.77	13.65	16.72	-3.82	-5.72	-1.71	15.19	30
	6345	79	13.98	14.92	17.49	-	-	-	13.94	14.79	17.40	-3.82	-5.72	-1.71	15.78	30
UNII7	6665	143	14.03	13.26	16.67	-	-	-	14.16	13.73	16.96	-5.47	-6.85	-3.12	13.84	30

Mode : HE160(80L) 996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-	-	-	14.70	14.06	17.40	-	-	-	-3.82	-5.72	-1.71	15.69	30
	6185	47	-	-	-	14.24	14.16	17.21	-	-	-	-3.82	-5.72	-1.71	15.50	30
	6345	79	-	-	-	14.02	14.46	17.25	-	-	-	-3.82	-5.72	-1.71	15.54	30
UNII7	6665	143	-	-	-	14.58	13.88	17.26	-	-	-	-5.47	-6.85	-3.12	14.14	30

Mode : HE160(80U) 26T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.P	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	
UNII5	6025	15	13.21	13.19	16.21	12.96	13.06	16.02	12.69	12.79	15.75	-3.82	-5.72	-1.71	14.50	30
	6185	47	12.61	12.76	15.70	12.43	12.56	15.50	12.01	12.11	15.07	-3.82	-5.72	-1.71	13.99	30
	6345	79	12.73	13.70	16.25	12.46	13.45	15.99	12.38	13.32	15.88	-3.82	-5.72	-1.71	14.54	30
UNII7	6665	143	13.04	12.90	15.98	12.90	13.08	16.00	12.79	13.24	16.03	-5.47	-6.85	-3.12	12.91	30

Mode : HE160(80U) 52T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	13.19	13.14	16.18	12.87	13.05	15.97	12.67	12.78	15.73	-3.82	-5.72	-1.71	14.47	30
	6185	47	12.58	12.74	15.67	12.29	12.53	15.43	11.97	12.14	15.06	-3.82	-5.72	-1.71	13.96	30
	6345	79	12.67	13.64	16.19	12.44	13.41	15.97	12.41	13.33	15.91	-3.82	-5.72	-1.71	14.48	30
UNII7	6665	143	13.03	12.87	15.96	12.95	13.13	16.05	12.89	13.23	16.07	-5.47	-6.85	-3.12	12.95	30

Mode : HE160(80U) 106T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	14.28	13.98	17.14	13.96	13.88	16.93	13.78	13.78	16.79	-3.82	-5.72	-1.71	15.43	30
	6185	47	13.57	13.70	16.65	13.27	13.49	16.39	13.13	13.12	16.14	-3.82	-5.72	-1.71	14.94	30
	6345	79	13.81	14.82	17.36	13.62	14.51	17.10	13.64	14.47	17.08	-3.82	-5.72	-1.71	15.65	30
UNII7	6665	143	14.35	14.01	17.19	14.26	14.29	17.28	14.16	14.38	17.28	-5.47	-6.85	-3.12	14.16	30

Mode : HE160(80U) 242T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	14.13	13.77	16.96	13.94	13.71	16.84	13.74	13.82	16.79	-3.82	-5.72	-1.71	15.25	30
	6185	47	13.48	13.69	16.59	13.33	13.54	16.44	13.10	13.25	16.19	-3.82	-5.72	-1.71	14.88	30
	6345	79	13.71	14.70	17.24	13.54	14.51	17.06	13.57	14.51	17.08	-3.82	-5.72	-1.71	15.53	30
UNII7	6665	143	14.18	14.02	17.11	14.17	14.12	17.16	14.13	14.38	17.26	-5.47	-6.85	-3.12	14.14	30

Mode : HE160(80U) 484T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.P	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	
UNII5	6025	15	14.14	13.99	17.07	-	-	-	13.86	13.93	16.90	-3.82	-5.72	-1.71	15.36	30
	6185	47	13.54	13.70	16.63	-	-	-	13.24	13.43	16.35	-3.82	-5.72	-1.71	14.92	30
	6345	79	13.68	14.60	17.18	-	-	-	13.59	14.51	17.08	-3.82	-5.72	-1.71	15.47	30
UNII7	6665	143	13.80	13.61	16.72	-	-	-	13.74	13.85	16.81	-5.47	-6.85	-3.12	13.69	30

Mode : HE160(80U) 996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-	-	-	14.08	13.85	16.98	-	-	-	-3.82	-5.72	-1.71	15.27	30
	6185	47	-	-	-	13.51	13.50	16.51	-	-	-	-3.82	-5.72	-1.71	14.80	30
	6345	79	-	-	-	13.48	13.84	16.67	-	-	-	-3.82	-5.72	-1.71	14.96	30
UNII7	6665	143	-	-	-	14.30	14.24	17.28	-	-	-	-5.47	-6.85	-3.12	14.16	30

Mode : HE160 2x996T

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-	-	-	14.56	14.13	17.36	-	-	-	-3.82	-5.72	-1.71	15.65	30
	6185	47	-	-	-	14.83	14.53	17.69	-	-	-	-3.82	-5.72	-1.71	15.98	30
	6345	79	-	-	-	14.42	14.98	17.72	-	-	-	-3.82	-5.72	-1.71	16.01	30
UNII7	6665	143	-	-	-	14.64	14.16	17.41	-	-	-	-5.47	-6.85	-3.12	14.29	30

Mode : HE160 SU

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	6025	15	-	-	-	14.56	14.11	17.35	-	-	-	-3.82	-5.72	-1.71	15.64	30
	6185	47	-	-	-	14.21	13.95	17.09	-	-	-	-3.82	-5.72	-1.71	15.38	30
	6345	79	-	-	-	14.43	14.96	17.71	-	-	-	-3.82	-5.72	-1.71	16.00	30
UNII7	6665	143	-	-	-	14.65	14.14	17.41	-	-	-	-5.47	-6.85	-3.12	14.29	30

Mode : 802.11a

Band	Freq. [MHz]	CH.	Total Average Power [dBm]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.P	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm]	[dBm]
UNII5	5935	2	-	-	-	4.71	4.70	7.72	-	-	-	-3.82	-5.72	-1.71	6.01	30
	6175	45	-	-	-	14.07	14.18	17.13	-	-	-	-3.82	-5.72	-1.71	15.42	30
	6415	93	-	-	-	13.99	14.60	17.32	-	-	-	-3.82	-5.72	-1.71	15.61	30
UNII7	6535	117	-	-	-	13.96	14.73	17.37	-	-	-	-5.47	-6.85	-3.12	14.25	30
	6695	149	-	-	-	14.41	13.98	17.21	-	-	-	-5.47	-6.85	-3.12	14.09	30
	6855	181	-	-	-	14.60	13.99	17.31	-	-	-	-5.47	-6.85	-3.12	14.19	30

10.4 POWER SPECTRAL DENSITY

10.4.1 Indoor client

Indoor client Limit : -1 dBm/MHz(e.i.r.p)

(MIMO_CDD(Ant1+Ant2))

- ANT1 Max. PSD (dBm/MHz) : Measured Conducted PSD(dBm/MHz) + Duty Factor (dB)
- ANT2 Max. PSD (dBm/MHz) : Measured Conducted PSD(dBm/MHz) + Duty Factor (dB)
- MIMO Max. PSD (dBm/MHz) = ANT1 Max. PSD(dBm/MHz) + ANT1 Max. PSD(dBm/MHz)
- EIRP PSD (dBm /MHz) = MIMO Max. PSD (ANT1 + ANT2) (dBm/MHz) + Directional Gain (dBi)

-Note:

1. The MIMO_CDD(Ant1+Ant2) formula on page 8 and the maximum gain of each band in the antenna gain table were applied.

10.4.1.1 MIMO_CDD(Ant1+Ant2)

Mode : HE20 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5935	2	-5.754	-4.438	-2.036	-6.863	-6.240	-3.530	-5.652	-4.721	-2.151	-3.82	-5.72	-1.71	-3.746	-1
	6175	45	-5.348	-3.987	-1.604	-6.395	-5.361	-2.837	-5.003	-3.918	-1.416	-3.82	-5.72	-1.71	-3.126	-1
	6415	93	-4.437	-5.112	-1.751	-5.883	-6.489	-3.165	-4.607	-4.935	-1.757	-3.82	-5.72	-1.71	-3.461	-1
UNII6	6435	97	-4.244	-5.024	-1.606	-5.944	-6.190	-3.055	-4.458	-4.768	-1.600	-4.35	-6.85	-2.50	-4.100	-1
	6475	105	-4.932	-4.869	-1.890	-6.267	-6.096	-3.170	-5.084	-4.467	-1.754	-4.35	-6.85	-2.50	-4.254	-1
	6515	113	-5.500	-4.382	-1.894	-6.716	-5.622	-3.124	-5.558	-4.464	-1.966	-4.35	-6.85	-2.50	-4.394	-1
UNII7	6535	117	-4.054	-5.189	-1.574	-5.413	-6.188	-2.773	-4.382	-5.025	-1.681	-5.47	-6.85	-3.12	-4.694	-1
	6695	149	-4.981	-4.944	-1.952	-6.740	-5.867	-3.271	-5.238	-5.142	-2.179	-5.47	-6.85	-3.12	-5.072	-1
	6855	181	-4.382	-5.272	-1.794	-5.832	-6.541	-3.161	-4.378	-5.382	-1.840	-5.47	-6.85	-3.12	-4.914	-1
UNII8	6875	185	-4.358	-5.020	-1.666	-5.686	-6.551	-3.086	-4.304	-5.333	-1.777	-4.93	-7.63	-3.17	-4.836	-1
	6995	209	-5.006	-4.756	-1.869	-6.331	-6.082	-3.194	-5.062	-4.655	-1.843	-4.93	-7.63	-3.17	-5.013	-1
	7115	233	-4.169	-5.465	-1.758	-5.691	-6.673	-3.144	-4.138	-5.187	-1.620	-4.93	-7.63	-3.17	-4.790	-1

Mode : HE20 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5935	2	-3.004	-2.762	0.129	-3.321	-2.703	0.009	-3.279	-2.902	-0.076	-3.82	-5.72	-1.71	-1.581	-1
	6175	45	-6.103	-4.713	-2.342	-6.141	-4.843	-2.433	-5.956	-4.514	-2.165	-3.82	-5.72	-1.71	-3.875	-1
	6415	93	-4.261	-4.758	-1.492	-4.535	-4.971	-1.737	-4.239	-4.718	-1.462	-3.82	-5.72	-1.71	-3.172	-1
UNII6	6435	97	-4.731	-5.080	-1.892	-4.946	-5.338	-2.127	-4.964	-5.185	-2.063	-4.35	-6.85	-2.50	-4.392	-1
	6475	105	-4.580	-3.994	-1.267	-5.025	-4.393	-1.687	-4.940	-3.810	-1.328	-4.35	-6.85	-2.50	-3.767	-1
	6515	113	-4.997	-3.759	-1.324	-5.432	-4.048	-1.675	-5.432	-3.793	-1.525	-4.35	-6.85	-2.50	-3.824	-1
UNII7	6535	117	-3.950	-4.862	-1.372	-4.051	-4.971	-1.476	-4.077	-4.877	-1.448	-5.47	-6.85	-3.12	-4.492	-1
	6695	149	-7.831	-7.416	-4.608	-8.092	-7.946	-5.008	-7.811	-7.468	-4.626	-5.47	-6.85	-3.12	-7.728	-1
	6855	181	-6.492	-7.695	-4.042	-6.875	-7.777	-4.292	-6.562	-7.484	-3.988	-5.47	-6.85	-3.12	-7.108	-1
UNII8	6875	185	-6.479	-7.559	-3.975	-6.756	-7.551	-4.125	-6.457	-7.397	-3.891	-4.93	-7.63	-3.17	-7.061	-1
	6995	209	-2.645	-2.185	0.601	-2.890	-2.462	0.340	-2.732	-2.250	0.526	-4.93	-7.63	-3.17	-2.569	-1
	7115	233	-5.442	-6.351	-2.863	-5.470	-6.447	-2.921	-5.326	-6.433	-2.834	-4.93	-7.63	-3.17	-6.004	-1

Mode : HE20 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5935	2	-3.128	-2.804	0.047	-	-	-	-3.072	-2.881	0.035	-3.82	-5.72	-1.71	-1.663	-1
	6175	45	-2.867	-2.681	0.237	-	-	-	-3.105	-3.115	-0.100	-3.82	-5.72	-1.71	-1.473	-1
	6415	93	-2.834	-2.740	0.223	-	-	-	-2.657	-2.589	0.387	-3.82	-5.72	-1.71	-1.323	-1
UNII6	6435	97	-2.782	-2.972	0.134	-	-	-	-2.928	-3.227	-0.065	-4.35	-6.85	-2.50	-2.366	-1
	6475	105	-3.014	-2.585	0.216	-	-	-	-3.194	-2.475	0.190	-4.35	-6.85	-2.50	-2.284	-1
	6515	113	-3.004	-2.769	0.125	-	-	-	-3.164	-2.826	0.018	-4.35	-6.85	-2.50	-2.375	-1
UNII7	6535	117	-3.171	-2.934	-0.041	-	-	-	-3.409	-2.731	-0.047	-5.47	-6.85	-3.12	-3.161	-1
	6695	149	-3.027	-4.196	-0.562	-	-	-	-3.119	-4.212	-0.621	-5.47	-6.85	-3.12	-3.682	-1
	6855	181	-3.087	-3.626	-0.338	-	-	-	-3.061	-3.670	-0.345	-5.47	-6.85	-3.12	-3.458	-1
UNII8	6875	185	-2.787	-3.211	0.016	-	-	-	-2.821	-3.309	-0.048	-4.93	-7.63	-3.17	-3.154	-1
	6995	209	-2.903	-2.691	0.214	-	-	-	-2.919	-2.682	0.211	-4.93	-7.63	-3.17	-2.956	-1
	7115	233	-3.420	-2.834	-0.107	-	-	-	-3.311	-2.753	-0.013	-4.93	-7.63	-3.17	-3.183	-1

Mode : HE20 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5935	2	-	-	-	-3.540	-3.277	-0.397	-	-	-	-3.82	-5.72	-1.71	-2.107	-1
	6175	45	-	-	-	-2.944	-2.905	0.085	-	-	-	-3.82	-5.72	-1.71	-1.625	-1
	6415	93	-	-	-	-2.722	-2.686	0.306	-	-	-	-3.82	-5.72	-1.71	-1.404	-1
UNII6	6435	97	-	-	-	-2.062	-2.198	0.880	-	-	-	-4.35	-6.85	-2.50	-1.620	-1
	6475	105	-	-	-	-2.209	-1.974	0.920	-	-	-	-4.35	-6.85	-2.50	-1.580	-1
	6515	113	-	-	-	-2.332	-2.151	0.769	-	-	-	-4.35	-6.85	-2.50	-1.731	-1
UNII7	6535	117	-	-	-	-1.631	-1.398	1.497	-	-	-	-5.47	-6.85	-3.12	-1.623	-1
	6695	149	-	-	-	-1.048	-2.120	1.459	-	-	-	-5.47	-6.85	-3.12	-1.661	-1
	6855	181	-	-	-	-1.917	-1.664	1.221	-	-	-	-5.47	-6.85	-3.12	-1.899	-1
UNII8	6875	185	-	-	-	-1.741	-1.423	1.431	-	-	-	-4.93	-7.63	-3.17	-1.739	-1
	6995	209	-	-	-	-1.346	-1.092	1.793	-	-	-	-4.93	-7.63	-3.17	-1.377	-1
	7115	233	-	-	-	-1.466	-1.031	1.767	-	-	-	-4.93	-7.63	-3.17	-1.403	-1

Mode : HE20 SU

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5935	2	-	-	-	-7.336	-7.356	-4.336	-	-	-	-3.82	-5.72	-1.71	-6.046	-1
	6175	45	-	-	-	-2.487	-2.905	0.319	-	-	-	-3.82	-5.72	-1.71	-1.391	-1
	6415	93	-	-	-	-2.430	-2.312	0.640	-	-	-	-3.82	-5.72	-1.71	-1.070	-1
UNII6	6435	97	-	-	-	-1.691	-1.691	1.319	-	-	-	-4.35	-6.85	-2.50	-1.181	-1
	6475	105	-	-	-	-1.832	-1.329	1.437	-	-	-	-4.35	-6.85	-2.50	-1.063	-1
	6515	113	-	-	-	-1.774	-1.472	1.390	-	-	-	-4.35	-6.85	-2.50	-1.110	-1
UNII7	6535	117	-	-	-	-1.905	-1.569	1.277	-	-	-	-5.47	-6.85	-3.12	-1.843	-1
	6695	149	-	-	-	-1.839	-2.481	0.862	-	-	-	-5.47	-6.85	-3.12	-2.258	-1
	6855	181	-	-	-	-1.296	-1.473	1.627	-	-	-	-5.47	-6.85	-3.12	-1.493	-1
UNII8	6875	185	-	-	-	-1.641	-1.288	1.550	-	-	-	-4.93	-7.63	-3.17	-1.620	-1
	6995	209	-	-	-	-1.791	-1.900	1.165	-	-	-	-4.93	-7.63	-3.17	-2.005	-1
	7115	233	-	-	-	-6.293	-5.907	-3.085	-	-	-	-4.93	-7.63	-3.17	-6.255	-1

Mode : HE40 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5965	3	-4.894	-4.047	-1.439	-5.378	-4.565	-1.942	-4.936	-4.165	-1.523	-3.82	-5.72	-1.71	-3.149	-1
	6165	43	-4.897	-3.775	-1.289	-4.984	-3.860	-1.375	-4.733	-4.060	-1.373	-3.82	-5.72	-1.71	-2.999	-1
	6405	91	-4.089	-7.037	-2.307	-4.100	-6.944	-2.283	-4.022	-6.378	-2.032	-3.82	-5.72	-1.71	-3.742	-1
UNII6	6445	99	-4.593	-5.226	-1.887	-5.217	-5.550	-2.370	-5.022	-5.447	-2.219	-4.35	-6.85	-2.50	-4.387	-1
	6485	107	-4.815	-4.878	-1.836	-5.169	-4.812	-1.976	-5.157	-4.306	-1.700	-4.35	-6.85	-2.50	-4.200	-1
	6525	115	-4.297	-5.614	-1.895	-4.479	-5.619	-2.001	-4.753	-5.675	-2.179	-4.35	-6.85	-2.50	-4.395	-1
UNII7	6565	123	-4.978	-5.821	-2.369	-5.257	-5.640	-2.434	-5.440	-5.415	-2.417	-5.47	-6.85	-3.12	-5.489	-1
	6685	147	-4.302	-6.789	-2.359	-4.856	-7.102	-2.825	-4.811	-6.867	-2.708	-5.47	-6.85	-3.12	-5.479	-1
	6845	179	-4.930	-5.739	-2.305	-4.827	-6.143	-2.425	-4.562	-5.539	-2.013	-5.47	-6.85	-3.12	-5.133	-1
UNII8	6885	187	-5.081	-4.165	-1.588	-5.155	-4.697	-1.909	-4.960	-4.199	-1.552	-4.93	-7.63	-3.17	-4.722	-1
	7005	211	-4.573	-4.751	-1.651	-4.464	-4.842	-1.638	-4.217	-4.531	-1.361	-4.93	-7.63	-3.17	-4.531	-1
	7085	227	-3.912	-4.684	-1.270	-4.005	-4.819	-1.382	-3.663	-4.927	-1.239	-4.93	-7.63	-3.17	-4.409	-1

Mode : HE40 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5965	3	-2.340	-2.933	0.384	-2.536	-3.013	0.243	-2.812	-2.892	0.159	-3.82	-5.72	-1.71	-1.326	-1
	6165	43	-5.910	-4.265	-1.999	-5.759	-4.504	-2.076	-5.596	-4.754	-2.144	-3.82	-5.72	-1.71	-3.709	-1
	6405	91	-2.677	-3.003	0.174	-2.545	-3.024	0.233	-2.793	-2.825	0.202	-3.82	-5.72	-1.71	-1.477	-1
UNII6	6445	99	-4.464	-5.123	-1.770	-4.911	-5.245	-2.064	-5.065	-5.138	-2.091	-4.35	-6.85	-2.50	-4.270	-1
	6485	107	-4.511	-3.691	-1.071	-4.926	-4.148	-1.509	-5.114	-3.617	-1.291	-4.35	-6.85	-2.50	-3.571	-1
	6525	115	-3.576	-4.836	-1.150	-4.068	-5.201	-1.587	-3.848	-4.756	-1.268	-4.35	-6.85	-2.50	-3.650	-1
UNII7	6565	123	-3.839	-4.719	-1.246	-4.698	-5.226	-1.943	-4.676	-5.050	-1.848	-5.47	-6.85	-3.12	-4.366	-1
	6685	147	-3.048	-8.034	-1.851	-2.620	-8.225	-1.564	-2.588	-8.018	-1.494	-5.47	-6.85	-3.12	-4.614	-1
	6845	179	-2.425	-7.441	-1.235	-2.206	-7.853	-1.159	-2.185	-7.358	-1.032	-5.47	-6.85	-3.12	-4.152	-1
UNII8	6885	187	-7.968	-7.084	-4.493	-8.076	-7.194	-4.602	-7.788	-6.999	-4.365	-4.93	-7.63	-3.17	-7.535	-1
	7005	211	-2.730	-2.265	0.519	-2.823	-2.329	0.442	-2.922	-2.716	0.193	-4.93	-7.63	-3.17	-2.651	-1
	7085	227	-3.273	-2.319	0.241	-3.232	-2.092	0.386	-3.531	-2.333	0.120	-4.93	-7.63	-3.17	-2.784	-1

Mode : HE40 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5965	3	-2.457	-2.910	0.333	-2.692	-3.001	0.167	-2.773	-3.230	0.015	-3.82	-5.72	-1.71	-1.377	-1
	6165	43	-2.876	-2.873	0.136	-2.890	-2.742	0.195	-3.199	-3.108	-0.143	-3.82	-5.72	-1.71	-1.515	-1
	6405	91	-2.889	-3.195	-0.029	-2.844	-3.060	0.060	-2.798	-3.067	0.080	-3.82	-5.72	-1.71	-1.630	-1
UNII6	6445	99	-2.914	-3.098	0.005	-3.034	-3.222	-0.117	-3.199	-3.236	-0.207	-4.35	-6.85	-2.50	-2.495	-1
	6485	107	-3.228	-2.715	0.047	-3.215	-2.852	-0.019	-3.370	-2.854	-0.094	-4.35	-6.85	-2.50	-2.453	-1
	6525	115	-3.148	-2.853	0.012	-3.256	-2.727	0.027	-3.459	-2.786	-0.099	-4.35	-6.85	-2.50	-2.473	-1
UNII7	6565	123	-2.923	-3.027	0.036	-3.010	-2.974	0.019	-3.329	-3.313	-0.311	-5.47	-6.85	-3.12	-3.084	-1
	6685	147	-2.919	-4.254	-0.525	-2.850	-4.359	-0.529	-2.891	-4.120	-0.452	-5.47	-6.85	-3.12	-3.572	-1
	6845	179	-2.780	-3.471	-0.101	-2.771	-3.708	-0.204	-2.782	-3.867	-0.280	-5.47	-6.85	-3.12	-3.221	-1
UNII8	6885	187	-3.002	-3.352	-0.163	-2.914	-3.453	-0.165	-3.045	-3.444	-0.229	-4.93	-7.63	-3.17	-3.333	-1
	7005	211	-2.942	-2.479	0.306	-2.987	-2.624	0.209	-3.071	-2.719	0.119	-4.93	-7.63	-3.17	-2.864	-1
	7085	227	-3.443	-2.611	0.003	-3.282	-2.457	0.161	-3.647	-2.523	-0.038	-4.93	-7.63	-3.17	-3.009	-1

Mode : HE40 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			gain	gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5965	3	-2.607	-2.935	0.242	-	-	-	-2.742	-2.773	0.253	-3.82	-5.72	-1.71	-1.457	-1
	6165	43	-2.886	-2.955	0.090	-	-	-	-3.024	-3.002	-0.003	-3.82	-5.72	-1.71	-1.620	-1
	6405	91	-2.935	-2.848	0.119	-	-	-	-2.778	-2.871	0.186	-3.82	-5.72	-1.71	-1.524	-1
UNII6	6445	99	-2.005	-2.152	0.932	-	-	-	-2.110	-1.967	0.972	-4.35	-6.85	-2.50	-1.528	-1
	6485	107	-2.324	-2.004	0.849	-	-	-	-2.312	-1.752	0.987	-4.35	-6.85	-2.50	-1.513	-1
	6525	115	-2.357	-2.259	0.703	-	-	-	-2.396	-1.982	0.826	-4.35	-6.85	-2.50	-1.674	-1
UNII7	6565	123	-1.198	-1.075	1.874	-	-	-	-1.565	-1.129	1.669	-5.47	-6.85	-3.12	-1.246	-1
	6685	147	-1.238	-2.580	1.153	-	-	-	-1.049	-2.451	1.317	-5.47	-6.85	-3.12	-1.803	-1
	6845	179	-1.752	-1.618	1.326	-	-	-	-1.724	-1.708	1.294	-5.47	-6.85	-3.12	-1.794	-1
UNII8	6885	187	-0.949	-1.359	1.861	-	-	-	-1.217	-1.548	1.631	-4.93	-7.63	-3.17	-1.309	-1
	7005	211	-1.306	-0.841	1.943	-	-	-	-1.376	-0.837	1.912	-4.93	-7.63	-3.17	-1.227	-1
	7085	227	-1.966	-0.966	1.573	-	-	-	-2.002	-0.991	1.543	-4.93	-7.63	-3.17	-1.597	-1

Mode : HE40 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5965	3	-	-	-	-2.449	-2.986	0.301	-	-	-	-3.82	-5.72	-1.71	-1.409	-1
	6165	43	-	-	-	-2.685	-2.680	0.328	-	-	-	-3.82	-5.72	-1.71	-1.382	-1
	6405	91	-	-	-	-2.926	-2.663	0.218	-	-	-	-3.82	-5.72	-1.71	-1.492	-1
UNII6	6445	99	-	-	-	-1.855	-1.740	1.213	-	-	-	-4.35	-6.85	-2.50	-1.287	-1
	6485	107	-	-	-	-1.825	-1.693	1.252	-	-	-	-4.35	-6.85	-2.50	-1.248	-1
	6525	115	-	-	-	-2.013	-1.729	1.141	-	-	-	-4.35	-6.85	-2.50	-1.359	-1
UNII7	6565	123	-	-	-	-1.877	-1.935	1.104	-	-	-	-5.47	-6.85	-3.12	-2.016	-1
	6685	147	-	-	-	-1.903	-3.117	0.542	-	-	-	-5.47	-6.85	-3.12	-2.578	-1
	6845	179	-	-	-	-2.221	-3.098	0.373	-	-	-	-5.47	-6.85	-3.12	-2.747	-1
UNII8	6885	187	-	-	-	-2.225	-2.684	0.562	-	-	-	-4.93	-7.63	-3.17	-2.608	-1
	7005	211	-	-	-	-2.396	-1.787	0.929	-	-	-	-4.93	-7.63	-3.17	-2.241	-1
	7085	227	-	-	-	-2.846	-1.819	0.708	-	-	-	-4.93	-7.63	-3.17	-2.462	-1

Mode : HE40 SU

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5965	3	-	-	-	-2.813	-3.241	-0.011	-	-	-	-3.82	-5.72	-1.71	-1.721	-1
	6165	43	-	-	-	-2.835	-2.902	0.142	-	-	-	-3.82	-5.72	-1.71	-1.568	-1
	6405	91	-	-	-	-3.111	-2.991	-0.040	-	-	-	-3.82	-5.72	-1.71	-1.750	-1
UNII6	6445	99	-	-	-	-2.178	-2.136	0.853	-	-	-	-4.35	-6.85	-2.50	-1.647	-1
	6485	107	-	-	-	-2.322	-1.953	0.877	-	-	-	-4.35	-6.85	-2.50	-1.623	-1
	6525	115	-	-	-	-2.288	-1.972	0.883	-	-	-	-4.35	-6.85	-2.50	-1.617	-1
UNII7	6565	123	-	-	-	-2.325	-2.091	0.804	-	-	-	-5.47	-6.85	-3.12	-2.316	-1
	6685	147	-	-	-	-2.154	-3.269	0.335	-	-	-	-5.47	-6.85	-3.12	-2.785	-1
	6845	179	-	-	-	-2.012	-2.828	0.610	-	-	-	-5.47	-6.85	-3.12	-2.510	-1
UNII8	6885	187	-	-	-	-2.073	-2.256	0.847	-	-	-	-4.93	-7.63	-3.17	-2.323	-1
	7005	211	-	-	-	-2.531	-2.035	0.735	-	-	-	-4.93	-7.63	-3.17	-2.435	-1
	7085	227	-	-	-	-3.128	-2.035	0.463	-	-	-	-4.93	-7.63	-3.17	-2.707	-1

Mode : HE80 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5985	7	-4.330	-4.520	-1.413	-5.616	-6.354	-2.959	-4.359	-5.339	-1.811	-3.82	-5.72	-1.71	-3.123	-1
	6145	39	-4.701	-5.689	-2.156	-5.702	-7.041	-3.310	-4.230	-5.925	-1.985	-3.82	-5.72	-1.71	-3.695	-1
	6385	87	-4.646	-5.811	-2.179	-5.711	-6.565	-3.107	-4.640	-5.267	-1.932	-3.82	-5.72	-1.71	-3.642	-1
UNII6	6465	103	-4.011	-4.429	-1.204	-6.162	-6.240	-3.190	-5.550	-4.398	-1.925	-4.35	-6.85	-2.50	-3.704	-1
	6545	119	-3.696	-5.822	-1.620	-5.521	-6.222	-2.847	-5.171	-5.481	-2.313	-4.35	-6.85	-2.50	-4.120	-1
UNII7	6625	135	-4.307	-6.009	-2.065	-5.412	-6.902	-3.083	-5.118	-6.306	-2.661	-5.47	-6.85	-3.12	-5.185	-1
	6705	151	-4.208	-5.967	-1.989	-5.687	-7.484	-3.483	-4.660	-6.716	-2.557	-5.47	-6.85	-3.12	-5.109	-1
	6785	167	-5.041	-5.176	-2.097	-6.207	-5.903	-3.042	-4.905	-4.902	-1.893	-5.47	-6.85	-3.12	-5.013	-1
UNII8	6865	183	-4.486	-5.868	-2.112	-5.412	-6.689	-2.993	-3.928	-5.184	-1.500	-4.93	-7.63	-3.17	-4.670	-1
	6945	199	-5.527	-4.144	-1.770	-6.205	-4.958	-2.526	-4.872	-4.550	-1.698	-4.93	-7.63	-3.17	-4.868	-1
	7025	215	-5.141	-5.281	-2.200	-5.532	-6.079	-2.786	-3.975	-4.815	-1.364	-4.93	-7.63	-3.17	-4.534	-1

Mode : HE80 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5985	7	-3.943	-4.337	-1.125	-4.207	-4.437	-1.310	-3.814	-4.493	-1.130	-3.82	-5.72	-1.71	-2.835	-1
	6145	39	-4.257	-5.049	-1.625	-4.151	-5.415	-1.727	-3.590	-5.314	-1.357	-3.82	-5.72	-1.71	-3.067	-1
	6385	87	-3.979	-5.061	-1.476	-4.192	-5.115	-1.619	-4.088	-4.584	-1.319	-3.82	-5.72	-1.71	-3.029	-1
UNII6	6465	103	-4.237	-4.265	-1.241	-4.628	-4.164	-1.379	-5.024	-3.996	-1.469	-4.35	-6.85	-2.50	-3.741	-1
	6545	119	-3.677	-5.020	-1.286	-4.209	-4.970	-1.562	-4.701	-5.004	-1.839	-4.35	-6.85	-2.50	-3.786	-1
UNII7	6625	135	-5.233	-7.270	-3.123	-5.906	-7.073	-3.440	-6.046	-7.278	-3.608	-5.47	-6.85	-3.12	-6.243	-1
	6705	151	-6.195	-8.807	-4.297	-6.661	-8.541	-4.490	-6.829	-8.594	-4.612	-5.47	-6.85	-3.12	-7.417	-1
	6785	167	-7.088	-7.408	-4.235	-7.239	-7.428	-4.322	-7.297	-6.904	-4.086	-5.47	-6.85	-3.12	-7.206	-1
UNII8	6865	183	-6.903	-7.818	-4.326	-6.647	-8.207	-4.347	-6.748	-7.843	-4.251	-4.93	-7.63	-3.17	-7.421	-1
	6945	199	-7.792	-6.308	-3.977	-7.547	-6.731	-4.109	-7.044	-6.421	-3.711	-4.93	-7.63	-3.17	-6.881	-1
	7025	215	-6.298	-6.184	-3.230	-5.786	-6.091	-2.925	-5.276	-5.974	-2.601	-4.93	-7.63	-3.17	-5.771	-1

Mode : HE80 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5985	7	-2.449	-2.804	0.387	-2.920	-3.216	-0.055	-2.846	-2.928	0.124	-3.82	-5.72	-1.71	-1.323	-1
	6145	39	-2.529	-2.632	0.430	-2.722	-2.938	0.182	-2.721	-2.607	0.347	-3.82	-5.72	-1.71	-1.280	-1
	6385	87	-3.118	-3.142	-0.120	-3.565	-3.446	-0.495	-3.443	-3.492	-0.457	-3.82	-5.72	-1.71	-1.830	-1
UNII6	6465	103	-2.787	-2.749	0.242	-3.280	-3.076	-0.166	-3.015	-2.614	0.200	-4.35	-6.85	-2.50	-2.258	-1
	6545	119	-2.771	-3.020	0.117	-2.955	-3.285	-0.107	-3.098	-2.760	0.085	-4.35	-6.85	-2.50	-2.383	-1
UNII7	6625	135	-3.016	-3.521	-0.251	-3.248	-3.181	-0.204	-2.874	-2.393	0.384	-5.47	-6.85	-3.12	-2.736	-1
	6705	151	-2.723	-4.019	-0.312	-3.083	-4.135	-0.567	-2.802	-3.773	-0.250	-5.47	-6.85	-3.12	-3.370	-1
	6785	167	-3.355	-3.247	-0.290	-3.540	-3.032	-0.268	-3.260	-2.531	0.130	-5.47	-6.85	-3.12	-2.990	-1
UNII8	6865	183	-2.403	-3.205	0.225	-2.751	-3.254	0.015	-2.607	-3.346	0.050	-4.93	-7.63	-3.17	-2.945	-1
	6945	199	-2.948	-3.412	-0.163	-3.106	-4.221	-0.617	-3.034	-4.038	-0.497	-4.93	-7.63	-3.17	-3.333	-1
	7025	215	-3.428	-2.463	0.092	-3.544	-2.827	-0.160	-3.307	-2.442	0.157	-4.93	-7.63	-3.17	-3.013	-1

Mode : HE80 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5985	7	-2.656	-2.801	0.283	-2.760	-2.704	0.279	-2.656	-2.776	0.295	-3.82	-5.72	-1.71	-1.415	-1
	6145	39	-2.725	-2.651	0.323	-2.805	-2.952	0.133	-2.855	-2.635	0.267	-3.82	-5.72	-1.71	-1.387	-1
	6385	87	-3.119	-2.979	-0.038	-3.227	-3.276	-0.241	-3.222	-3.542	-0.369	-3.82	-5.72	-1.71	-1.748	-1
UNII6	6465	103	-2.044	-1.872	1.053	-2.079	-2.018	0.962	-2.144	-2.059	0.909	-4.35	-6.85	-2.50	-1.447	-1
	6545	119	-1.617	-1.837	1.285	-1.395	-1.762	1.436	-1.781	-1.688	1.276	-4.35	-6.85	-2.50	-1.064	-1
UNII7	6625	135	-2.091	-1.896	1.018	-2.058	-1.658	1.157	-1.892	-1.254	1.449	-5.47	-6.85	-3.12	-1.671	-1
	6705	151	-0.885	-2.316	1.469	-0.701	-2.116	1.659	-0.941	-1.805	1.659	-5.47	-6.85	-3.12	-1.461	-1
	6785	167	-2.080	-1.300	1.338	-2.218	-1.081	1.398	-2.181	-0.847	1.548	-5.47	-6.85	-3.12	-1.572	-1
UNII8	6865	183	-1.259	-0.852	1.960	-1.296	-1.052	1.838	-1.393	-1.073	1.780	-4.93	-7.63	-3.17	-1.210	-1
	6945	199	-0.900	-1.877	1.649	-0.879	-2.069	1.577	-0.890	-1.952	1.622	-4.93	-7.63	-3.17	-1.521	-1
	7025	215	-2.223	-1.110	1.380	-2.123	-1.170	1.390	-1.989	-1.073	1.504	-4.93	-7.63	-3.17	-1.666	-1

Mode : HE80 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5985	7	-2.739	-3.207	0.044	-	-	-	-2.916	-3.388	-0.135	-3.82	-5.72	-1.71	-1.666	-1
	6145	39	-2.961	-2.994	0.033	-	-	-	-3.035	-3.128	-0.071	-3.82	-5.72	-1.71	-1.677	-1
UNII6	6385	87	-2.611	-2.908	0.254	-	-	-	-2.827	-3.090	0.054	-3.82	-5.72	-1.71	-1.456	-1
	6465	103	-2.218	-1.986	0.910	-	-	-	-2.383	-1.958	0.845	-4.35	-6.85	-2.50	-1.590	-1
	6545	119	-2.012	-2.263	0.875	-	-	-	-2.616	-2.125	0.647	-4.35	-6.85	-2.50	-1.625	-1
UNII7	6625	135	-2.531	-2.361	0.566	-	-	-	-2.543	-1.843	0.832	-5.47	-6.85	-3.12	-2.288	-1
	6705	151	-1.979	-2.870	0.609	-	-	-	-2.158	-2.568	0.653	-5.47	-6.85	-3.12	-2.467	-1
	6785	167	-3.128	-2.136	0.407	-	-	-	-3.054	-1.414	0.854	-5.47	-6.85	-3.12	-2.266	-1
UNII8	6865	183	-1.883	-2.475	0.842	-	-	-	-1.938	-2.264	0.913	-4.93	-7.63	-3.17	-2.257	-1
	6945	199	-1.868	-2.688	0.752	-	-	-	-2.152	-2.616	0.633	-4.93	-7.63	-3.17	-2.418	-1
	7025	215	-2.833	-2.036	0.594	-	-	-	-2.578	-2.238	0.606	-4.93	-7.63	-3.17	-2.564	-1

Mode : HE80 996T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5985	7	-	-	-	-2.957	-2.992	0.036	-	-	-	-3.82	-5.72	-1.71	-1.674	-1
	6145	39	-	-	-	-3.310	-3.041	-0.163	-	-	-	-3.82	-5.72	-1.71	-1.873	-1
	6385	87	-	-	-	-3.238	-2.894	-0.052	-	-	-	-3.82	-5.72	-1.71	-1.762	-1
UNII6	6465	103	-	-	-	-3.417	-3.271	-0.333	-	-	-	-4.35	-6.85	-2.50	-2.833	-1
	6545	119	-	-	-	-3.222	-2.614	0.103	-	-	-	-4.35	-6.85	-2.50	-2.397	-1
UNII7	6625	135	-	-	-	-3.139	-2.119	0.411	-	-	-	-5.47	-6.85	-3.12	-2.709	-1
	6705	151	-	-	-	-3.195	-3.346	-0.260	-	-	-	-5.47	-6.85	-3.12	-3.380	-1
	6785	167	-	-	-	-4.599	-2.644	-0.502	-	-	-	-5.47	-6.85	-3.12	-3.622	-1
UNII8	6865	183	-	-	-	-2.862	-3.499	-0.159	-	-	-	-4.93	-7.63	-3.17	-3.329	-1
	6945	199	-	-	-	-2.863	-3.606	-0.208	-	-	-	-4.93	-7.63	-3.17	-3.378	-1
	7025	215	-	-	-	-3.628	-2.820	-0.195	-	-	-	-4.93	-7.63	-3.17	-3.365	-1

Mode : HE80 SU

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5985	7	-	-	-	-3.123	-3.354	-0.227	-	-	-	-3.82	-5.72	-1.71	-1.937	-1
	6145	39	-	-	-	-3.545	-3.274	-0.397	-	-	-	-3.82	-5.72	-1.71	-2.107	-1
	6385	87	-	-	-	-3.497	-2.960	-0.210	-	-	-	-3.82	-5.72	-1.71	-1.920	-1
UNII6	6465	103	-	-	-	-3.140	-2.668	0.113	-	-	-	-4.35	-6.85	-2.50	-2.387	-1
	6545	119	-	-	-	-3.333	-2.751	-0.022	-	-	-	-4.35	-6.85	-2.50	-2.522	-1
UNII7	6625	135	-	-	-	-3.463	-2.674	-0.040	-	-	-	-5.47	-6.85	-3.12	-3.160	-1
	6705	151	-	-	-	-2.881	-3.237	-0.045	-	-	-	-5.47	-6.85	-3.12	-3.165	-1
	6785	167	-	-	-	-4.713	-2.532	-0.477	-	-	-	-5.47	-6.85	-3.12	-3.597	-1
UNII8	6865	183	-	-	-	-2.998	-3.635	-0.294	-	-	-	-4.93	-7.63	-3.17	-3.464	-1
	6945	199	-	-	-	-2.775	-2.631	0.308	-	-	-	-4.93	-7.63	-3.17	-2.862	-1
	7025	215	-	-	-	-3.375	-2.548	0.069	-	-	-	-4.93	-7.63	-3.17	-3.101	-1

Mode : HE160(80L) 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-5.186	-5.976	-2.552	-5.962	-7.048	-3.460	-4.784	-6.172	-2.412	-3.82	-5.72	-1.71	-4.122	-1
	6185	47	-6.913	-4.740	-2.681	-7.440	-5.868	-3.573	-5.863	-4.620	-2.186	-3.82	-5.72	-1.71	-3.896	-1
	6345	79	-6.169	-6.105	-3.126	-6.519	-6.511	-3.504	-5.379	-4.880	-2.112	-3.82	-5.72	-1.71	-3.822	-1
UNII6	6505	111	-5.047	-5.740	-2.369	-6.515	-6.699	-3.595	-5.889	-4.805	-2.303	-4.35	-6.85	-2.50	-4.803	-1
UNII7	6665	143	-4.382	-8.523	-2.966	-5.870	-9.030	-4.158	-5.277	-7.494	-3.235	-5.47	-6.85	-3.12	-6.086	-1
UNII8	6825	175	-6.156	-6.493	-3.311	-6.949	-6.435	-3.674	-5.584	-5.335	-2.447	-4.93	-7.63	-3.17	-5.617	-1
	6985	207	-5.781	-5.040	-2.384	-6.558	-6.029	-3.275	-5.279	-5.096	-2.176	-4.93	-7.63	-3.17	-5.346	-1

Mode : HE160(80L) 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-6.755	-7.616	-4.153	-6.349	-7.682	-3.954	-6.667	-7.689	-4.137	-3.82	-5.72	-1.71	-5.664	-1
	6185	47	-7.213	-5.078	-3.005	-6.894	-5.161	-2.931	-6.605	-5.160	-2.812	-3.82	-5.72	-1.71	-4.522	-1
	6345	79	-3.575	-3.203	-0.374	-3.953	-2.860	-0.361	-3.664	-3.100	-0.362	-3.82	-5.72	-1.71	-2.071	-1
UNII6	6505	111	-4.875	-4.153	-1.488	-5.162	-4.249	-1.671	-5.754	-4.414	-2.022	-4.35	-6.85	-2.50	-3.988	-1
UNII7	6665	143	-6.955	-10.827	-5.462	-7.537	-10.346	-5.708	-8.026	-10.287	-6.000	-5.47	-6.85	-3.12	-8.582	-1
UNII8	6825	175	-4.156	-3.318	-0.706	-4.030	-2.903	-0.419	-4.364	-2.864	-0.539	-4.93	-7.63	-3.17	-3.589	-1
	6985	207	-3.147	-2.865	0.007	-3.384	-3.111	-0.235	-3.524	-3.042	-0.266	-4.93	-7.63	-3.17	-3.163	-1

Mode : HE160(80L) 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-3.202	-4.187	-0.656	-3.948	-4.713	-1.303	-3.826	-4.360	-1.074	-3.82	-5.72	-1.71	-2.366	-1
	6185	47	-3.394	-3.679	-0.524	-3.776	-3.950	-0.852	-3.957	-4.255	-1.093	-3.82	-5.72	-1.71	-2.234	-1
	6345	79	-3.958	-2.779	-0.318	-4.117	-3.457	-0.764	-4.336	-3.233	-0.739	-3.82	-5.72	-1.71	-2.028	-1
UNII6	6505	111	-3.289	-2.730	0.010	-3.584	-3.224	-0.390	-3.822	-3.077	-0.423	-4.35	-6.85	-2.50	-2.490	-1
UNII7	6665	143	-3.049	-3.520	-0.268	-2.855	-3.255	-0.040	-3.056	-3.123	-0.079	-5.47	-6.85	-3.12	-3.160	-1
UNII8	6825	175	-3.928	-3.595	-0.748	-4.187	-3.039	-0.565	-4.063	-2.999	-0.488	-4.93	-7.63	-3.17	-3.658	-1
	6985	207	-2.810	-3.046	0.084	-3.033	-2.803	0.094	-3.394	-3.407	-0.390	-4.93	-7.63	-3.17	-3.076	-1

Mode : HE160(80L) 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-2.865	-3.099	0.030	-3.283	-3.515	-0.387	-3.640	-3.728	-0.673	-3.82	-5.72	-1.71	-1.680	-1
	6185	47	-2.988	-3.511	-0.231	-3.146	-3.545	-0.331	-3.625	-4.022	-0.809	-3.82	-5.72	-1.71	-1.941	-1
	6345	79	-3.478	-2.889	-0.163	-3.542	-3.059	-0.283	-3.637	-3.159	-0.381	-3.82	-5.72	-1.71	-1.873	-1
UNII6	6505	111	-2.063	-2.084	0.937	-2.631	-2.233	0.583	-2.691	-2.351	0.493	-4.35	-6.85	-2.50	-1.563	-1
UNII7	6665	143	-1.403	-2.118	1.265	-1.616	-2.341	1.047	-1.438	-1.932	1.332	-5.47	-6.85	-3.12	-1.788	-1
UNII8	6825	175	-2.462	-1.528	1.040	-2.845	-1.541	0.866	-2.940	-1.392	0.913	-4.93	-7.63	-3.17	-2.130	-1
	6985	207	-1.639	-1.290	1.549	-1.617	-1.414	1.496	-1.801	-1.650	1.286	-4.93	-7.63	-3.17	-1.621	-1

Mode : HE160(80L) 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-2.429	-2.750	0.424	-	-	-	-3.108	-3.459	-0.269	-3.82	-5.72	-1.71	-1.286	-1
	6185	47	-3.131	-3.222	-0.166	-	-	-	-3.573	-3.221	-0.383	-3.82	-5.72	-1.71	-1.876	-1
	6345	79	-3.421	-2.199	0.244	-	-	-	-3.576	-2.671	-0.089	-3.82	-5.72	-1.71	-1.466	-1
UNII6	6505	111	-2.370	-2.356	0.648	-	-	-	-2.916	-2.550	0.282	-4.35	-6.85	-2.50	-1.852	-1
UNII7	6665	143	-2.948	-3.367	-0.142	-	-	-	-2.974	-3.346	-0.145	-5.47	-6.85	-3.12	-3.262	-1
UNII8	6825	175	-3.653	-2.307	0.083	-	-	-	-3.726	-2.419	-0.013	-4.93	-7.63	-3.17	-3.087	-1
	6985	207	-2.993	-2.867	0.081	-	-	-	-3.342	-3.160	-0.239	-4.93	-7.63	-3.17	-3.089	-1

Mode : HE160(80L) 996T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-	-	-	-4.054	-4.064	-1.048	-	-	-	-3.82	-5.72	-1.71	-2.758	-1
	6185	47	-	-	-	-4.446	-4.082	-1.249	-	-	-	-3.82	-5.72	-1.71	-2.959	-1
	6345	79	-	-	-	-4.350	-3.707	-1.006	-	-	-	-3.82	-5.72	-1.71	-2.716	-1
UNII6	6505	111	-	-	-	-3.651	-3.323	-0.473	-	-	-	-4.35	-6.85	-2.50	-2.973	-1
UNII7	6665	143	-	-	-	-3.788	-4.435	-1.089	-	-	-	-5.47	-6.85	-3.12	-4.209	-1
UNII8	6825	175	-	-	-	-4.362	-3.415	-0.852	-	-	-	-4.93	-7.63	-3.17	-4.022	-1
	6985	207	-	-	-	-4.194	-3.918	-1.043	-	-	-	-4.93	-7.63	-3.17	-4.213	-1

Mode : HE160(80U) 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-5.034	-6.641	-2.753	-5.820	-8.325	-3.884	-5.182	-7.726	-3.260	-3.82	-5.72	-1.71	-4.463	-1
	6185	47	-5.747	-5.178	-2.442	-6.788	-5.878	-3.299	-5.331	-5.548	-2.427	-3.82	-5.72	-1.71	-4.137	-1
	6345	79	-5.153	-5.436	-2.282	-6.602	-6.608	-3.594	-5.869	-5.327	-2.579	-3.82	-5.72	-1.71	-3.992	-1
UNII6	6505	111	-5.947	-4.931	-2.399	-7.962	-6.044	-3.887	-7.791	-5.588	-3.541	-4.35	-6.85	-2.50	-4.899	-1
UNII7	6665	143	-5.146	-8.103	-3.367	-6.881	-8.807	-4.727	-5.945	-8.021	-3.849	-5.47	-6.85	-3.12	-6.487	-1
UNII8	6825	175	-5.608	-5.535	-2.561	-6.668	-6.112	-3.370	-5.624	-5.373	-2.486	-4.93	-7.63	-3.17	-5.656	-1
	6985	207	-5.165	-4.918	-2.029	-6.054	-6.707	-3.358	-4.950	-5.747	-2.320	-4.93	-7.63	-3.17	-5.199	-1

Mode : HE160(80U) 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-6.599	-8.056	-4.256	-6.450	-8.526	-4.354	-6.698	-9.003	-4.689	-3.82	-5.72	-1.71	-5.966	-1
	6185	47	-6.575	-5.651	-3.078	-6.319	-5.595	-2.931	-6.240	-6.166	-3.192	-3.82	-5.72	-1.71	-4.641	-1
	6345	79	-3.791	-3.104	-0.423	-4.209	-3.591	-0.878	-4.375	-3.746	-1.038	-3.82	-5.72	-1.71	-2.133	-1
UNII6	6505	111	-5.926	-4.635	-2.222	-6.447	-4.915	-2.603	-7.641	-4.978	-3.098	-4.35	-6.85	-2.50	-4.722	-1
UNII7	6665	143	-7.756	-10.226	-5.807	-8.344	-10.369	-6.229	-8.767	-10.801	-6.655	-5.47	-6.85	-3.12	-8.927	-1
UNII8	6825	175	-4.029	-3.294	-0.635	-3.960	-3.163	-0.533	-4.540	-3.213	-0.815	-4.93	-7.63	-3.17	-3.703	-1
	6985	207	-3.572	-3.616	-0.583	-3.703	-3.811	-0.746	-3.960	-3.874	-0.906	-4.93	-7.63	-3.17	-3.753	-1

Mode : HE160(80U) 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-4.286	-4.729	-1.491	-4.423	-4.887	-1.638	-4.564	-5.421	-1.961	-3.82	-5.72	-1.71	-3.201	-1
	6185	47	-3.936	-4.294	-1.101	-4.403	-4.797	-1.585	-4.495	-4.744	-1.607	-3.82	-5.72	-1.71	-2.811	-1
	6345	79	-4.455	-3.191	-0.767	-4.695	-3.834	-1.233	-4.588	-3.982	-1.264	-3.82	-5.72	-1.71	-2.477	-1
UNII6	6505	111	-3.732	-3.174	-0.434	-3.909	-3.176	-0.517	-4.215	-3.395	-0.775	-4.35	-6.85	-2.50	-2.934	-1
UNII7	6665	143	-3.055	-3.236	-0.134	-3.343	-2.930	-0.121	-3.270	-2.990	-0.117	-5.47	-6.85	-3.12	-3.237	-1
UNII8	6825	175	-4.070	-3.068	-0.530	-4.295	-3.041	-0.612	-4.502	-3.488	-0.955	-4.93	-7.63	-3.17	-3.700	-1
	6985	207	-3.341	-3.562	-0.440	-3.715	-3.595	-0.644	-3.803	-3.818	-0.800	-4.93	-7.63	-3.17	-3.610	-1

Mode : HE160(80U) 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-3.663	-3.475	-0.558	-3.917	-3.622	-0.757	-4.376	-3.811	-1.074	-3.82	-5.72	-1.71	-2.268	-1
	6185	47	-3.453	-3.716	-0.572	-3.622	-3.662	-0.632	-3.706	-3.768	-0.727	-3.82	-5.72	-1.71	-2.282	-1
	6345	79	-3.553	-2.819	-0.160	-3.707	-3.068	-0.365	-3.952	-3.232	-0.567	-3.82	-5.72	-1.71	-1.870	-1
UNII6	6505	111	-2.269	-1.827	0.968	-2.290	-1.940	0.899	-2.385	-1.628	1.020	-4.35	-6.85	-2.50	-1.480	-1
UNII7	6665	143	-1.641	-1.807	1.287	-1.716	-1.885	1.211	-1.795	-1.560	1.334	-5.47	-6.85	-3.12	-1.786	-1
UNII8	6825	175	-2.876	-1.018	1.162	-2.795	-1.106	1.141	-3.022	-1.325	0.919	-4.93	-7.63	-3.17	-2.008	-1
	6985	207	-2.102	-1.815	1.054	-2.098	-2.057	0.933	-2.291	-2.056	0.838	-4.93	-7.63	-3.17	-2.116	-1

Mode : HE160(80U) 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-3.536	-3.738	-0.625	-	-	-	-3.953	-3.783	-0.856	-3.82	-5.72	-1.71	-2.335	-1
	6185	47	-3.880	-3.660	-0.758	-	-	-	-3.994	-3.856	-0.914	-3.82	-5.72	-1.71	-2.468	-1
	6345	79	-3.856	-3.183	-0.496	-	-	-	-4.253	-3.248	-0.711	-3.82	-5.72	-1.71	-2.206	-1
UNII6	6505	111	-2.929	-2.786	0.154	-	-	-	-3.134	-2.665	0.118	-4.35	-6.85	-2.50	-2.346	-1
UNII7	6665	143	-2.961	-3.144	-0.041	-	-	-	-3.236	-3.122	-0.168	-5.47	-6.85	-3.12	-3.161	-1
UNII8	6825	175	-3.722	-2.298	0.059	-	-	-	-3.736	-2.154	0.137	-4.93	-7.63	-3.17	-3.033	-1
	6985	207	-3.649	-3.348	-0.485	-	-	-	-3.678	-3.434	-0.544	-4.93	-7.63	-3.17	-3.655	-1

Mode : HE160(80U) 996T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-	-	-	-4.849	-4.673	-1.749	-	-	-	-3.82	-5.72	-1.71	-3.459	-1
	6185	47	-	-	-	-5.114	-4.807	-1.947	-	-	-	-3.82	-5.72	-1.71	-3.657	-1
	6345	79	-	-	-	-4.745	-4.146	-1.424	-	-	-	-3.82	-5.72	-1.71	-3.134	-1
UNII6	6505	111	-	-	-	-4.587	-4.194	-1.375	-	-	-	-4.35	-6.85	-2.50	-3.875	-1
UNII7	6665	143	-	-	-	-4.003	-4.117	-1.049	-	-	-	-5.47	-6.85	-3.12	-4.169	-1
UNII8	6825	175	-	-	-	-4.255	-2.980	-0.560	-	-	-	-4.93	-7.63	-3.17	-3.730	-1
	6985	207	-	-	-	-4.663	-4.539	-1.590	-	-	-	-4.93	-7.63	-3.17	-4.760	-1

Mode : HE160 2x996T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	6025	15	-	-	-	-7.003	-6.547	-3.759	-	-	-	-3.82	-5.72	-1.71	-5.469	-1
	6185	47	-	-	-	-6.781	-6.239	-3.491	-	-	-	-3.82	-5.72	-1.71	-5.201	-1
	6345	79	-	-	-	-6.707	-5.766	-3.201	-	-	-	-3.82	-5.72	-1.71	-4.911	-1
UNII6	6505	111	-	-	-	-6.155	-5.999	-3.066	-	-	-	-4.35	-6.85	-2.50	-5.566	-1
UNII7	6665	143	-	-	-	-6.340	-6.689	-3.501	-	-	-	-5.47	-6.85	-3.12	-6.621	-1
UNII8	6825	175	-	-	-	-7.598	-6.740	-4.137	-	-	-	-4.93	-7.63	-3.17	-7.307	-1
	6985	207	-	-	-	-6.777	-6.421	-3.585	-	-	-	-4.93	-7.63	-3.17	-6.755	-1

Mode : HE160 SU

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	15	-	-	-	-7.144	-6.687	-3.899	-	-	-	-3.82	-5.72	-1.71	-5.609	-1
	6185	47	-	-	-	-7.408	-6.798	-4.082	-	-	-	-3.82	-5.72	-1.71	-5.792	-1
	6345	79	-	-	-	-6.844	-5.832	-3.298	-	-	-	-3.82	-5.72	-1.71	-5.008	-1
UNII6	6505	111	-	-	-	-6.060	-6.059	-3.049	-	-	-	-4.35	-6.85	-2.50	-5.549	-1
UNII7	6665	143	-	-	-	-6.401	-6.806	-3.588	-	-	-	-5.47	-6.85	-3.12	-6.708	-1
UNII8	6825	175	-	-	-	-7.552	-6.707	-4.099	-	-	-	-4.93	-7.63	-3.17	-7.269	-1
	6985	207	-	-	-	-6.749	-6.344	-3.531	-	-	-	-4.93	-7.63	-3.17	-6.701	-1

Mode : 802.11a

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 gain	ANT2 gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	5935	2	-	-	-	-6.811	-6.712	-3.751	-	-	-	-3.82	-5.72	-1.71	-5.461	-1
	6175	45	-	-	-	-2.411	-2.819	0.400	-	-	-	-3.82	-5.72	-1.71	-1.310	-1
	6415	93	-	-	-	-2.410	-2.378	0.616	-	-	-	-3.82	-5.72	-1.71	-1.094	-1
UNII6	6435	97	-	-	-	-1.445	-1.950	1.320	-	-	-	-4.35	-6.85	-2.50	-1.180	-1
	6475	105	-	-	-	-1.829	-1.675	1.259	-	-	-	-4.35	-6.85	-2.50	-1.241	-1
	6515	113	-	-	-	-1.702	-1.903	1.209	-	-	-	-4.35	-6.85	-2.50	-1.291	-1
UNII7	6535	117	-	-	-	-1.214	-1.144	1.831	-	-	-	-5.47	-6.85	-3.12	-1.289	-1
	6695	149	-	-	-	-1.234	-2.338	1.259	-	-	-	-5.47	-6.85	-3.12	-1.861	-1
	6855	181	-	-	-	-1.182	-1.379	1.730	-	-	-	-5.47	-6.85	-3.12	-1.390	-1
UNII8	6875	185	-	-	-	-0.823	-1.474	1.874	-	-	-	-4.93	-7.63	-3.17	-1.296	-1
	6995	209	-	-	-	-1.546	-1.397	1.539	-	-	-	-4.93	-7.63	-3.17	-1.631	-1
	7115	233	-	-	-	-5.787	-5.497	-2.630	-	-	-	-4.93	-7.63	-3.17	-5.800	-1

10.4.2 Standard client

Standard client Limit : 17 dBm/MHz(e.i.r.p)

(MIMO_CDD(Ant1+Ant2))

- ANT1 Max. PSD (dBm/MHz) : Measured Conducted PSD(dBm/MHz) + Duty Factor (dB)
- ANT2 Max. PSD (dBm/MHz) : Measured Conducted PSD(dBm/MHz) + Duty Factor (dB)
- MIMO Max. PSD (dBm/MHz) = ANT1 Max. PSD(dBm/MHz) + ANT1 Max. PSD(dBm/MHz)
- EIRP PSD (dBm /MHz) = MIMO Max. PSD (ANT1 + ANT2) (dBm/MHz) + Directional Gain (dBi)

-Note:

1. The MIMO_CDD(Ant1+Ant2) formula on page 8 and the maximum gain of each band in the antenna gain table were applied.

10.4.2.1 MIMO_CDD(Ant1+Ant2)

Mode : HE20 26T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5935	2	-2.253	-1.139	1.350	-3.720	-2.604	-0.116	-2.191	-1.100	1.399	-3.82	-5.72	-1.71	-0.311	17
	6175	45	10.485	10.314	13.411	8.999	8.901	11.961	10.165	10.254	13.220	-3.82	-5.72	-1.71	11.701	17
	6415	93	10.213	10.815	13.535	8.860	9.387	12.142	10.027	11.056	13.583	-3.82	-5.72	-1.71	11.873	17
UNII7	6535	117	10.487	10.875	13.696	9.092	9.750	12.444	10.277	10.786	13.550	-5.47	-6.85	-3.12	10.576	17
	6695	149	10.555	9.827	13.217	9.031	8.286	11.685	10.342	9.505	12.954	-5.47	-6.85	-3.12	10.097	17
	6855	181	10.840	10.038	13.468	9.427	8.713	12.095	10.698	10.335	13.531	-5.47	-6.85	-3.12	10.411	17

Mode : HE20 52T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5935	2	-1.272	-1.365	1.692	-1.235	-1.559	1.616	-1.191	-1.408	1.712	-3.82	-5.72	-1.71	0.002	17
	6175	45	7.639	7.479	10.570	7.387	7.305	10.356	7.384	7.459	10.432	-3.82	-5.72	-1.71	8.860	17
	6415	93	7.308	8.002	10.679	7.042	7.854	10.477	7.202	8.004	10.632	-3.82	-5.72	-1.71	8.969	17
UNII7	6535	117	7.587	8.060	10.840	7.301	7.985	10.667	7.509	8.129	10.840	-5.47	-6.85	-3.12	7.720	17
	6695	149	7.835	6.675	10.304	7.564	6.708	10.167	7.629	6.760	10.226	-5.47	-6.85	-3.12	7.184	17
	6855	181	8.122	7.333	10.756	7.703	7.175	10.457	7.961	7.465	10.730	-5.47	-6.85	-3.12	7.636	17

Mode : HE20 106T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5935	2	-2.120	-1.683	1.114	-	-	-	-2.207	-1.912	0.953	-3.82	-5.72	-1.71	-0.596	17
	6175	45	5.420	5.433	8.437	-	-	-	5.505	5.328	8.427	-3.82	-5.72	-1.71	6.727	17
	6415	93	5.285	6.154	8.751	-	-	-	5.282	5.988	8.659	-3.82	-5.72	-1.71	7.041	17
UNII7	6535	117	5.451	5.901	8.692	-	-	-	5.462	6.087	8.796	-5.47	-6.85	-3.12	5.676	17
	6695	149	5.566	4.655	8.144	-	-	-	5.755	4.846	8.334	-5.47	-6.85	-3.12	5.214	17
	6855	181	5.937	5.251	8.618	-	-	-	6.066	5.292	8.706	-5.47	-6.85	-3.12	5.586	17

Mode : HE20 242T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5935	2	-	-	-	-3.540	-3.277	-0.397	-	-	-	-3.82	-5.72	-1.71	-2.107	17
	6175	45	-	-	-	1.924	1.807	4.876	-	-	-	-3.82	-5.72	-1.71	3.166	17
	6415	93	-	-	-	1.580	2.407	5.023	-	-	-	-3.82	-5.72	-1.71	3.313	17
UNII7	6535	117	-	-	-	1.762	2.343	5.072	-	-	-	-5.47	-6.85	-3.12	1.952	17
	6695	149	-	-	-	2.608	1.598	5.142	-	-	-	-5.47	-6.85	-3.12	2.022	17
	6855	181	-	-	-	2.164	1.828	5.009	-	-	-	-5.47	-6.85	-3.12	1.889	17

Mode : HE20 SU																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5935	2	-	-	-	-7.336	-7.356	-4.336	-	-	-	-3.82	-5.72	-1.71	-6.046	17
	6175	45	-	-	-	1.044	1.140	4.103	-	-	-	-3.82	-5.72	-1.71	2.393	17
	6415	93	-	-	-	0.906	1.610	4.283	-	-	-	-3.82	-5.72	-1.71	2.573	17
UNII7	6535	117	-	-	-	1.249	1.786	4.536	-	-	-	-5.47	-6.85	-3.12	1.416	17
	6695	149	-	-	-	1.888	1.402	4.662	-	-	-	-5.47	-6.85	-3.12	1.542	17
	6855	181	-	-	-	2.064	1.543	4.822	-	-	-	-5.47	-6.85	-3.12	1.702	17

Mode : HE40 26T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5965	3	10.359	10.410	13.395	10.470	10.294	13.393	10.102	10.083	13.103	-3.82	-5.72	-1.71	11.685	17
	6165	43	10.254	10.237	13.256	10.402	10.344	13.384	10.083	10.039	13.072	-3.82	-5.72	-1.71	11.674	17
	6405	91	10.055	10.650	13.373	9.793	10.754	13.311	9.778	10.199	13.004	-3.82	-5.72	-1.71	11.663	17
UNII7	6565	123	10.013	10.583	13.318	10.139	10.986	13.594	9.941	10.611	13.299	-5.47	-6.85	-3.12	10.474	17
	6685	147	10.386	9.568	13.007	10.488	9.473	13.021	10.250	9.489	12.897	-5.47	-6.85	-3.12	9.901	17
	6845	179	10.414	9.872	13.162	10.629	9.922	13.300	10.420	9.822	13.142	-5.47	-6.85	-3.12	10.180	17

Mode : HE40 52T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5965	3	7.651	7.571	10.622	7.440	7.356	10.409	7.361	7.399	10.391	-3.82	-5.72	-1.71	8.912	17
	6165	43	7.642	7.576	10.620	7.578	7.469	10.535	7.234	7.110	10.183	-3.82	-5.72	-1.71	8.910	17
	6405	91	7.296	7.538	10.429	6.965	7.746	10.384	7.059	7.730	10.418	-3.82	-5.72	-1.71	8.719	17
UNII7	6565	123	7.211	7.915	10.588	7.134	7.751	10.464	6.980	7.585	10.304	-5.47	-6.85	-3.12	7.468	17
	6685	147	7.699	6.622	10.205	7.678	6.651	10.206	7.406	6.712	10.084	-5.47	-6.85	-3.12	7.086	17
	6845	179	7.961	7.126	10.574	7.749	7.164	10.477	7.717	7.114	10.437	-5.47	-6.85	-3.12	7.454	17

Mode : HE40 106T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5965	3	5.741	5.530	8.647	5.625	5.281	8.467	5.463	5.254	8.370	-3.82	-5.72	-1.71	6.937	17
	6165	43	5.554	5.494	8.535	5.298	5.534	8.428	5.252	5.496	8.386	-3.82	-5.72	-1.71	6.825	17
	6405	91	5.099	5.817	8.483	4.989	5.717	8.379	5.216	5.659	8.454	-3.82	-5.72	-1.71	6.773	17
UNII7	6565	123	5.520	5.769	8.657	5.011	5.623	8.338	5.186	5.674	8.447	-5.47	-6.85	-3.12	5.537	17
	6685	147	5.502	4.757	8.156	5.287	4.729	8.027	5.533	4.700	8.147	-5.47	-6.85	-3.12	5.036	17
	6845	179	6.082	5.280	8.710	5.953	5.371	8.682	6.058	5.299	8.706	-5.47	-6.85	-3.12	5.590	17

Mode : HE40 242T																
Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5965	3	1.943	1.925	4.944	-	-	-	1.894	1.788	4.852	-3.82	-5.72	-1.71	3.234	17
	6165	43	1.870	2.080	4.987	-	-	-	1.794	2.174	4.999	-3.82	-5.72	-1.71	3.289	17
	6405	91	1.528	2.057	4.811	-	-	-	1.464	2.126	4.818	-3.82	-5.72	-1.71	3.108	17
UNII7	6565	123	1.610	2.234	4.944	-	-	-	1.355	2.001	4.700	-5.47	-6.85	-3.12	1.824	17
	6685	147	2.486	1.577	5.066	-	-	-	2.210	1.637	4.943	-5.47	-6.85	-3.12	1.946	17
	6845	179	2.341	1.765	5.073	-	-	-	2.336	1.928	5.147	-5.47	-6.85	-3.12	2.027	17

Mode : HE40 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5965	3	-	-	-	-0.800	-0.939	2.141	-	-	-	-3.82	-5.72	-1.71	0.431	17
	6165	43	-	-	-	-0.960	-0.791	2.135	-	-	-	-3.82	-5.72	-1.71	0.425	17
	6405	91	-	-	-	-1.284	-0.631	2.065	-	-	-	-3.82	-5.72	-1.71	0.355	17
UNII7	6565	123	-	-	-	-1.023	-0.555	2.227	-	-	-	-5.47	-6.85	-3.12	-0.893	17
	6685	147	-	-	-	-0.333	-1.234	2.250	-	-	-	-5.47	-6.85	-3.12	-0.870	17
	6845	179	-	-	-	-0.459	-1.122	2.232	-	-	-	-5.47	-6.85	-3.12	-0.888	17

Mode : HE40 5U

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5965	3	-	-	-	-1.039	-1.203	1.890	-	-	-	-3.82	-5.72	-1.71	0.180	17
	6165	43	-	-	-	-1.302	-0.898	1.915	-	-	-	-3.82	-5.72	-1.71	0.205	17
	6405	91	-	-	-	-1.529	-0.992	1.758	-	-	-	-3.82	-5.72	-1.71	0.048	17
UNII7	6565	123	-	-	-	-1.237	-0.911	1.939	-	-	-	-5.47	-6.85	-3.12	-1.181	17
	6685	147	-	-	-	-0.360	-0.968	2.357	-	-	-	-5.47	-6.85	-3.12	-0.763	17
	6845	179	-	-	-	-0.100	-0.803	2.573	-	-	-	-5.47	-6.85	-3.12	-0.547	17

Mode : HE80 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5985	7	10.951	10.474	13.730	9.119	8.896	12.019	10.470	10.469	13.480	-3.82	-5.72	-1.71	12.020	17
	6145	39	10.605	10.345	13.487	8.937	8.908	11.933	10.170	10.485	13.341	-3.82	-5.72	-1.71	11.777	17
	6385	87	10.261	10.834	13.567	8.583	9.013	11.814	9.919	10.529	13.245	-3.82	-5.72	-1.71	11.857	17
UNII7	6625	135	9.979	10.693	13.361	8.448	9.336	11.925	10.226	11.205	13.754	-5.47	-6.85	-3.12	10.634	17
	6705	151	10.410	9.380	12.936	8.731	8.358	11.559	10.425	10.011	13.233	-5.47	-6.85	-3.12	10.113	17
	6785	167	10.052	10.979	13.551	8.678	9.841	12.309	10.436	11.245	13.870	-5.47	-6.85	-3.12	10.750	17

Mode : HE80 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5985	7	7.938	8.155	11.058	7.576	7.648	10.623	7.575	7.550	10.573	-3.82	-5.72	-1.71	9.348	17
	6145	39	8.089	8.015	11.063	7.521	7.535	10.538	7.618	7.728	10.684	-3.82	-5.72	-1.71	9.353	17
	6385	87	7.973	8.030	11.012	7.026	7.741	10.409	7.294	7.749	10.538	-3.82	-5.72	-1.71	9.302	17
UNII7	6625	135	7.435	7.812	10.638	7.197	7.916	10.582	7.576	8.443	11.041	-5.47	-6.85	-3.12	7.921	17
	6705	151	7.704	6.812	10.291	7.451	6.744	10.122	7.898	7.240	10.592	-5.47	-6.85	-3.12	7.472	17
	6785	167	7.030	7.711	10.394	6.542	7.833	10.246	6.799	8.201	10.567	-5.47	-6.85	-3.12	7.447	17

Mode : HE80 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5985	7	5.980	5.733	8.869	5.727	5.259	8.510	5.717	5.579	8.659	-3.82	-5.72	-1.71	7.159	17
	6145	39	5.933	5.723	8.840	5.306	5.634	8.483	5.357	5.389	8.383	-3.82	-5.72	-1.71	7.130	17
	6385	87	5.571	5.735	8.664	5.103	5.398	8.263	5.330	5.459	8.405	-3.82	-5.72	-1.71	6.954	17
UNII7	6625	135	5.098	5.773	8.459	5.147	6.011	8.611	5.152	6.401	8.832	-5.47	-6.85	-3.12	5.712	17
	6705	151	5.495	4.809	8.176	5.472	4.751	8.137	5.386	5.196	8.302	-5.47	-6.85	-3.12	5.182	17
	6785	167	4.445	5.730	8.145	4.198	5.677	8.011	4.242	6.210	8.347	-5.47	-6.85	-3.12	5.227	17

Mode : HE80 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5985	7	2.495	2.283	5.401	2.246	1.847	5.062	2.061	2.059	5.071	-3.82	-5.72	-1.71	3.691	17
	6145	39	2.241	2.277	5.270	2.065	2.096	5.091	1.722	2.039	4.894	-3.82	-5.72	-1.71	3.560	17
	6385	87	2.181	2.279	5.241	1.865	2.027	4.957	1.737	2.058	4.911	-3.82	-5.72	-1.71	3.531	17
UNII7	6625	135	1.429	2.252	4.871	1.689	2.336	5.035	1.899	2.962	5.473	-5.47	-6.85	-3.12	2.353	17
	6705	151	3.144	2.238	5.725	2.969	2.085	5.560	2.813	2.506	5.673	-5.47	-6.85	-3.12	2.605	17
	6785	167	1.462	2.898	5.250	1.481	2.788	5.194	1.428	2.988	5.288	-5.47	-6.85	-3.12	2.168	17

Mode : HE80 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5985	7	-0.553	-0.378	2.546	-	-	-	-0.708	-0.681	2.316	-3.82	-5.72	-1.71	0.836	17
	6145	39	-0.671	-0.446	2.454	-	-	-	-1.008	-0.611	2.206	-3.82	-5.72	-1.71	0.744	17
	6385	87	-0.999	-0.456	2.292	-	-	-	-0.977	-0.875	2.085	-3.82	-5.72	-1.71	0.582	17
UNII7	6625	135	-1.383	-0.681	1.993	-	-	-	-1.293	-0.008	2.408	-5.47	-6.85	-3.12	-0.712	17
	6705	151	0.099	-0.783	2.691	-	-	-	0.163	-0.515	2.848	-5.47	-6.85	-3.12	-0.272	17
	6785	167	-1.379	0.022	2.388	-	-	-	-1.461	0.238	2.482	-5.47	-6.85	-3.12	-0.638	17

Mode : HE80 996T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5985	7	-	-	-	-2.957	-2.992	0.036	-	-	-	-3.82	-5.72	-1.71	-1.674	17
	6145	39	-	-	-	-3.310	-3.041	-0.163	-	-	-	-3.82	-5.72	-1.71	-1.873	17
	6385	87	-	-	-	-3.238	-2.894	-0.052	-	-	-	-3.82	-5.72	-1.71	-1.762	17
UNII7	6625	135	-	-	-	-3.139	-2.119	0.411	-	-	-	-5.47	-6.85	-3.12	-2.709	17
	6705	151	-	-	-	-3.195	-3.346	-0.260	-	-	-	-5.47	-6.85	-3.12	-3.380	17
	6785	167	-	-	-	-4.599	-2.644	-0.502	-	-	-	-5.47	-6.85	-3.12	-3.622	17

Mode : HE80 SU

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	5985	7	-	-	-	-3.123	-3.354	-0.227	-	-	-	-3.82	-5.72	-1.71	-1.937	17
	6145	39	-	-	-	-3.545	-3.274	-0.397	-	-	-	-3.82	-5.72	-1.71	-2.107	17
	6385	87	-	-	-	-3.497	-2.960	-0.210	-	-	-	-3.82	-5.72	-1.71	-1.920	17
UNII7	6625	135	-	-	-	-3.463	-2.674	-0.040	-	-	-	-5.47	-6.85	-3.12	-3.160	17
	6705	151	-	-	-	-2.881	-3.237	-0.045	-	-	-	-5.47	-6.85	-3.12	-3.165	17
	6785	167	-	-	-	-4.713	-2.532	-0.477	-	-	-	-5.47	-6.85	-3.12	-3.597	17

Mode : HE160(80L) 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	10.613	9.927	13.294	9.062	8.705	11.898	9.601	9.318	12.472	-3.82	-5.72	-1.71	11.584	17
	6185	47	9.504	9.681	12.604	8.111	8.423	11.280	9.197	9.091	12.155	-3.82	-5.72	-1.71	10.894	17
	6345	79	9.434	10.619	13.077	8.460	9.112	11.809	9.565	10.321	12.970	-3.82	-5.72	-1.71	11.367	17
UNII7	6665	143	9.580	9.231	12.420	8.205	8.420	11.325	9.366	9.428	12.408	-5.47	-6.85	-3.12	9.300	17

Mode : HE160(80L) 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	7.695	7.381	10.552	7.218	6.839	10.043	6.727	6.553	9.652	-3.82	-5.72	-1.71	8.842	17
	6185	47	6.833	6.975	9.915	6.634	6.619	9.637	6.036	6.287	9.174	-3.82	-5.72	-1.71	8.205	17
	6345	79	6.883	7.760	10.354	6.755	7.587	10.202	6.776	7.300	10.057	-3.82	-5.72	-1.71	8.644	17
UNII7	6665	143	6.886	6.430	9.675	7.002	6.609	9.821	6.805	7.087	9.959	-5.47	-6.85	-3.12	6.839	17

Mode : HE160(80L) 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	5.770	5.079	8.449	5.359	4.865	8.130	5.126	4.620	7.891	-3.82	-5.72	-1.71	6.739	17
	6185	47	4.902	5.131	8.029	4.674	5.028	7.865	4.512	4.549	7.541	-3.82	-5.72	-1.71	6.319	17
	6345	79	4.975	5.810	8.423	4.929	5.468	8.217	5.026	5.594	8.330	-3.82	-5.72	-1.71	6.713	17
UNII7	6665	143	5.419	4.570	8.026	5.266	4.884	8.090	5.179	4.918	8.061	-5.47	-6.85	-3.12	4.970	17

Mode : HE160(80L) 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	2.184	1.540	4.884	2.129	1.279	4.735	1.492	1.062	4.293	-3.82	-5.72	-1.71	3.174	17
	6185	47	1.469	1.617	4.554	1.228	1.451	4.351	0.901	0.991	3.957	-3.82	-5.72	-1.71	2.844	17
	6345	79	2.048	2.007	5.038	1.302	2.107	4.733	1.364	1.810	4.603	-3.82	-5.72	-1.71	3.328	17
UNII7	6665	143	1.621	1.155	4.405	1.747	1.103	4.447	1.721	1.443	4.595	-5.47	-6.85	-3.12	1.475	17

Mode : HE160(80L) 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	-0.706	-1.387	1.978	-	-	-	-1.176	-1.629	1.614	-3.82	-5.72	-1.71	0.268	17
	6185	47	-1.423	-1.570	1.515	-	-	-	-1.882	-1.743	1.199	-3.82	-5.72	-1.71	-0.195	17
	6345	79	-1.339	-0.066	2.355	-	-	-	-1.198	-0.071	2.413	-3.82	-5.72	-1.71	0.703	17
UNII7	6665	143	-1.291	-1.696	1.522	-	-	-	-1.126	-1.476	1.713	-5.47	-6.85	-3.12	-1.407	17

Mode : HE160(80L) 996T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	-	-	-	-4.054	-4.064	-1.048	-	-	-	-3.82	-5.72	-1.71	-2.758	17
	6185	47	-	-	-	-4.446	-4.082	-1.249	-	-	-	-3.82	-5.72	-1.71	-2.959	17
	6345	79	-	-	-	-4.350	-3.707	-1.006	-	-	-	-3.82	-5.72	-1.71	-2.716	17
UNII7	6665	143	-	-	-	-3.788	-4.435	-1.089	-	-	-	-5.47	-6.85	-3.12	-4.209	17

Mode : HE160(80U) 26T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	9.575	9.352	12.476	7.557	7.953	10.770	8.498	8.952	11.742	-3.82	-5.72	-1.71	10.766	17
	6185	47	8.785	9.313	12.068	7.751	7.864	10.819	8.525	8.656	11.602	-3.82	-5.72	-1.71	10.358	17
	6345	79	9.661	10.552	13.140	8.076	8.933	11.536	8.666	9.967	12.376	-3.82	-5.72	-1.71	11.430	17
UNII7	6665	143	9.802	9.438	12.635	8.051	8.777	11.440	9.498	9.787	12.656	-5.47	-6.85	-3.12	9.536	17

Mode : HE160(80U) 52T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	6.629	6.800	9.726	6.084	6.391	9.251	5.424	5.779	8.616	-3.82	-5.72	-1.71	8.016	17
	6185	47	6.180	6.527	9.368	5.931	6.290	9.125	5.800	6.148	8.988	-3.82	-5.72	-1.71	7.658	17
	6345	79	6.614	7.824	10.272	6.435	7.717	10.134	6.404	7.294	9.882	-3.82	-5.72	-1.71	8.562	17
UNII7	6665	143	7.060	7.084	10.083	6.830	7.318	10.092	6.756	7.319	10.057	-5.47	-6.85	-3.12	6.972	17

Mode : HE160(80U) 106T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	4.889	4.630	7.772	4.089	4.331	7.222	3.745	4.184	6.981	-3.82	-5.72	-1.71	6.062	17
	6185	47	4.066	4.516	7.307	4.054	4.344	7.212	4.000	3.916	6.969	-3.82	-5.72	-1.71	5.597	17
	6345	79	4.957	5.790	8.404	4.747	5.727	8.275	4.372	5.651	8.069	-3.82	-5.72	-1.71	6.694	17
UNII7	6665	143	5.186	5.124	8.166	4.966	5.441	8.221	4.916	5.435	8.194	-5.47	-6.85	-3.12	5.101	17

Mode : HE160(80U) 242T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	1.127	0.838	3.995	0.766	0.715	3.751	0.210	0.450	3.342	-3.82	-5.72	-1.71	2.285	17
	6185	47	0.737	0.833	3.796	0.410	1.023	3.738	0.325	0.502	3.425	-3.82	-5.72	-1.71	2.086	17
	6345	79	1.381	2.366	4.912	1.073	2.132	4.645	1.121	1.925	4.552	-3.82	-5.72	-1.71	3.202	17
UNII7	6665	143	1.730	1.542	4.647	1.446	1.573	4.520	1.411	1.748	4.593	-5.47	-6.85	-3.12	1.527	17

Mode : HE160(80U) 484T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	-1.841	-1.742	1.219	-	-	-	-2.485	-2.099	0.723	-3.82	-5.72	-1.71	-0.491	17
	6185	47	-2.296	-2.068	0.830	-	-	-	-2.591	-2.153	0.644	-3.82	-5.72	-1.71	-0.880	17
	6345	79	-1.658	-0.117	2.191	-	-	-	-1.989	-0.675	1.728	-3.82	-5.72	-1.71	0.481	17
UNII7	6665	143	-1.491	-1.888	1.326	-	-	-	-1.756	-1.583	1.342	-5.47	-6.85	-3.12	-1.778	17

Mode : HE160(80U) 996T

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
UNII5	6025	15	-	-	-	-4.849	-4.673	-1.749	-	-	-	-3.82	-5.72	-1.71	-3.459	17
	6185	47	-	-	-	-5.114	-4.807	-1.947	-	-	-	-3.82	-5.72	-1.71	-3.657	17
	6345	79	-	-	-	-4.745	-4.146	-1.424	-	-	-	-3.82	-5.72	-1.71	-3.134	17
UNII7	6665	143	-	-	-	-4.003	-4.117	-1.049	-	-	-	-5.47	-6.85	-3.12	-4.169	17

Mode : HE160 2x996T

Mode : FHE100 2X5561

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO					
			[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
UNII5	6025	15	-	-	-	-7.003	-6.547	-3.759	-	-	-	-3.82	-5.72	-1.71	-5.469	17
	6185	47	-	-	-	-6.781	-6.239	-3.491	-	-	-	-3.82	-5.72	-1.71	-5.201	17
	6345	79	-	-	-	-6.707	-5.766	-3.201	-	-	-	-3.82	-5.72	-1.71	-4.911	17
UNII7	6665	143	-	-	-	-6.340	-6.689	-3.501	-	-	-	-5.47	-6.85	-3.12	-6.621	17

Mode : HE160 SU

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1	ANT2	Directional	Maximum	Limit
			RU Index : Low			RU Index : Mid			RU Index : High			Gain	Gain	Gain	E.I.R.PSD	
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	
UNII5	6025	15	-	-	-	-7.144	-6.687	-3.899	-	-	-	-3.82	-5.72	-1.71	-5.609	17
	6185	47	-	-	-	-7.408	-6.798	-4.082	-	-	-	-3.82	-5.72	-1.71	-5.792	17
	6345	79	-	-	-	-6.844	-5.832	-3.298	-	-	-	-3.82	-5.72	-1.71	-5.008	17
UNII7	6665	143	-	-	-	-6.401	-6.806	-3.588	-	-	-	-5.47	-6.85	-3.12	-6.708	17

Mode : 802.11a

Band	Freq. [MHz]	CH.	Total Average PSD[dBm/MHz]									ANT1 Gain	ANT2 Gain	Directional Gain	Maximum E.I.R.PSD	Limit
			RU Index : Low			RU Index : Mid			RU Index : High							
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBi]	[dBi]	[dBm/MHz]	[dBm/MHz]
UNII5	5935	2	-	-	-	-6.811	-6.712	-3.751	-	-	-	-3.82	-5.72	-1.71	-5.461	17
	6175	45	-	-	-	2.411	2.774	5.606	-	-	-	-3.82	-5.72	-1.71	3.896	17
	6415	93	-	-	-	2.544	3.255	5.924	-	-	-	-3.82	-5.72	-1.71	4.214	17
UNII7	6535	117	-	-	-	2.358	3.218	5.819	-	-	-	-5.47	-6.85	-3.12	2.699	17
	6695	149	-	-	-	2.883	2.505	5.708	-	-	-	-5.47	-6.85	-3.12	2.588	17
	6855	181	-	-	-	3.107	2.522	5.834	-	-	-	-5.47	-6.85	-3.12	2.714	17

☒ Test Plots(Power Spectral Density)
 [MIMO_CDD(Ant1+Ant2)]

[Indoor Cilent]

Note: In order to simplify the report, attached plots were only channel of the highest PSD.

Ant.1

Ant.2

802.11ax HE20 Ch.105(6475 MHz) SU



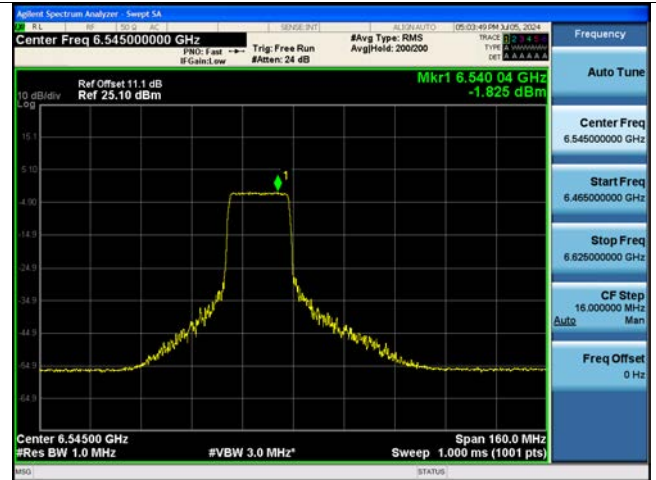
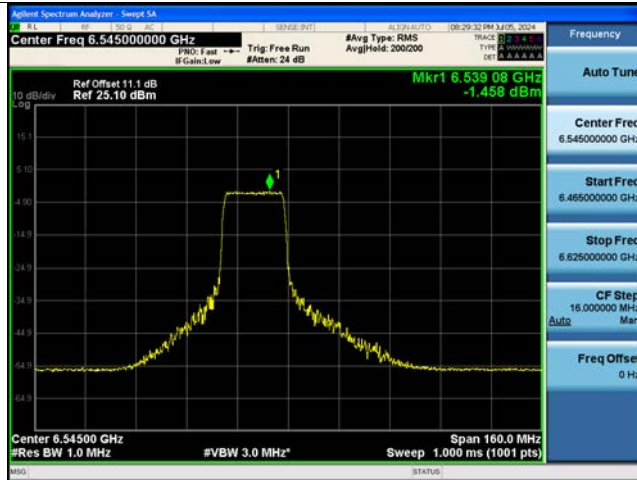
802.11ax HE40 Ch.211(7005 MHz) 242 Tones RU 61



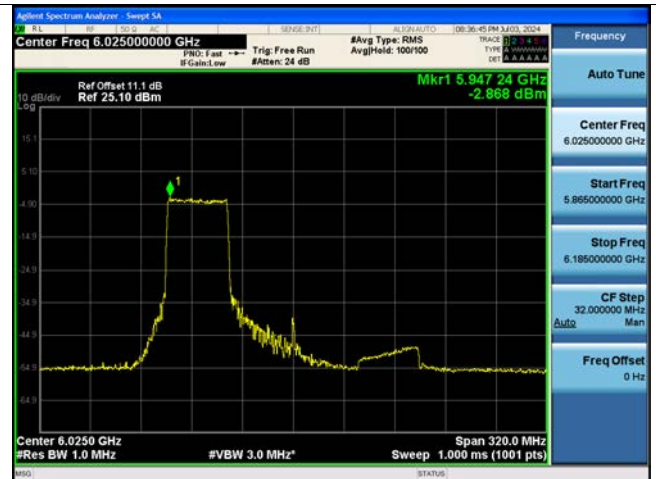
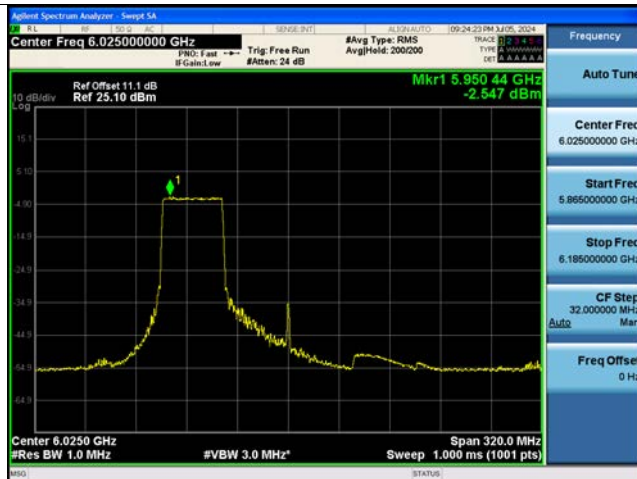
Ant.1

Ant.2

802.11ax HE80 Ch.119(6545 MHz) 242 Tones RU 62



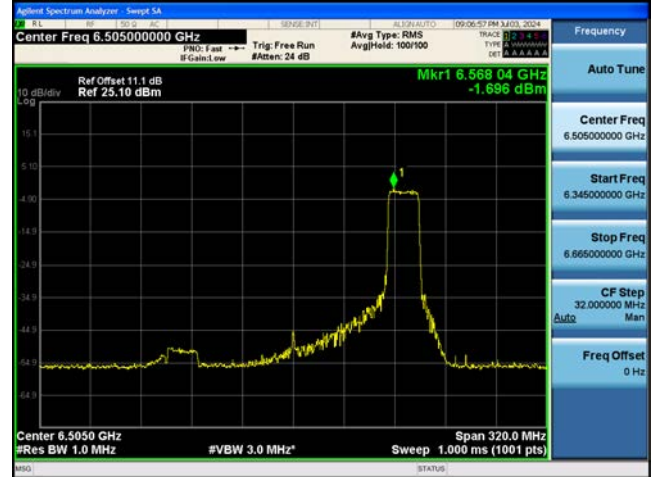
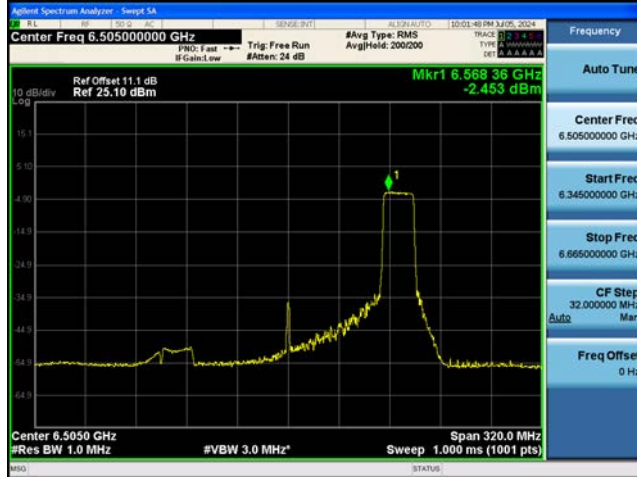
802.11ax HE160 80_L Ch.15(6025 MHz) 484 Tones RU 65



Ant.1

Ant.2

802.11ax HE160 80_U Ch.111(6505 MHz) 242 Tones RU 64



802.11ax HE160 Ch.79(6345 MHz) SU



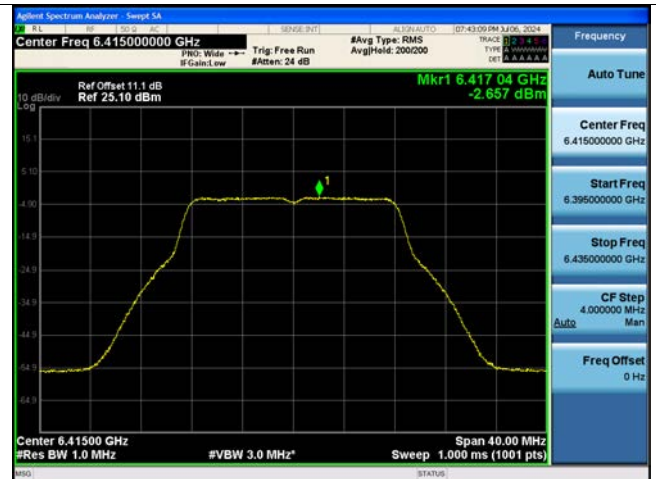
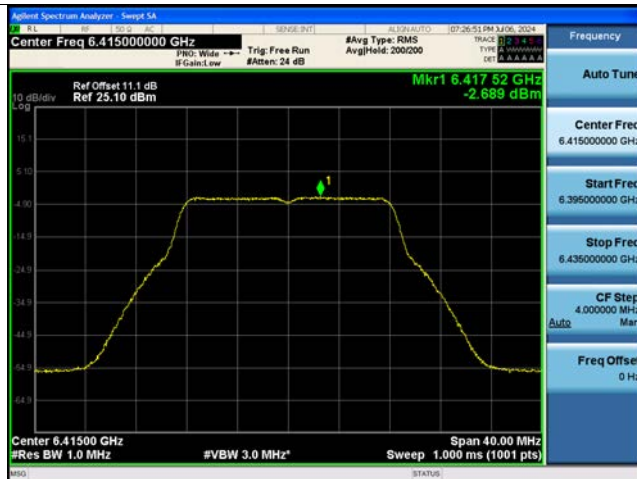
Ant.1

Ant.2

802.11ax HE160 Ch.79(6345 MHz) 2x996 Tones RU 68



802.11a Ch.93(6415 MHz)



[Standard Client]

Note: In order to simplify the report, attached plots were only channel of the highest PSD.

Ant.1

Ant.2

802.11ax HE20 Ch.93(6415 MHz) 26 Tones RU 8



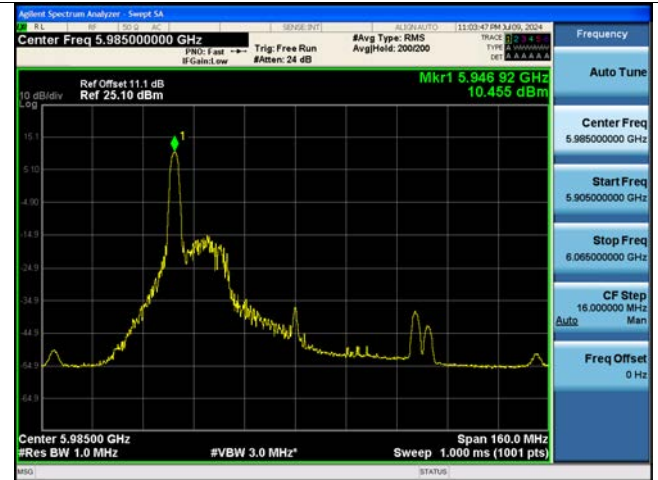
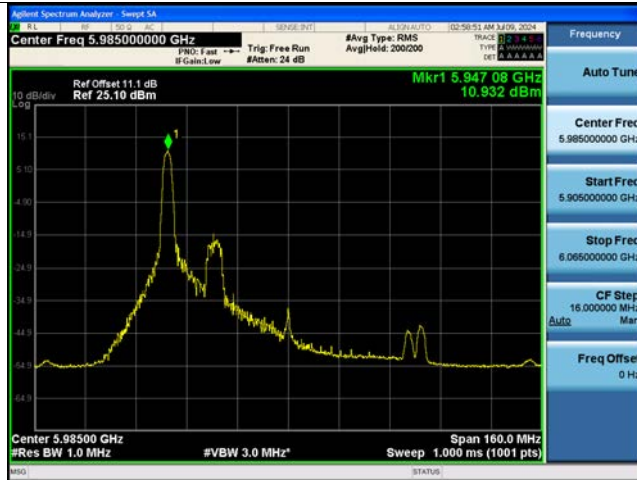
802.11ax HE40 Ch.3(5965 MHz) 26 Tones RU 0



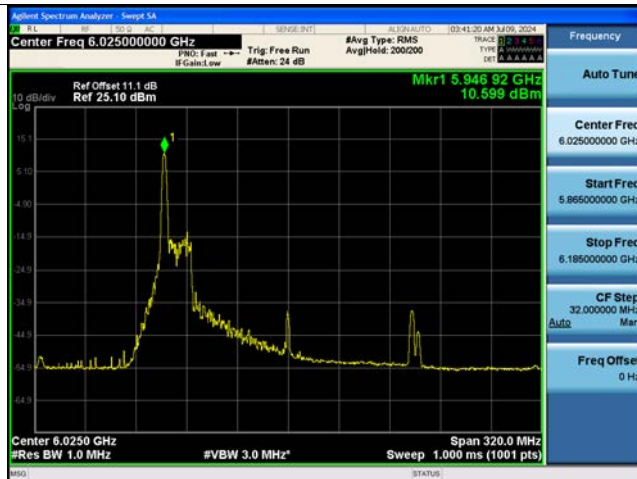
Ant.1

Ant.2

802.11ax HE80 Ch.7(5985 MHz) 26 Tones RU 0



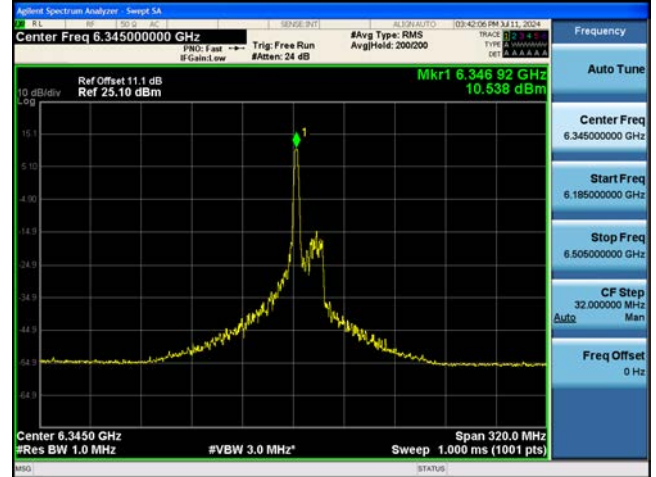
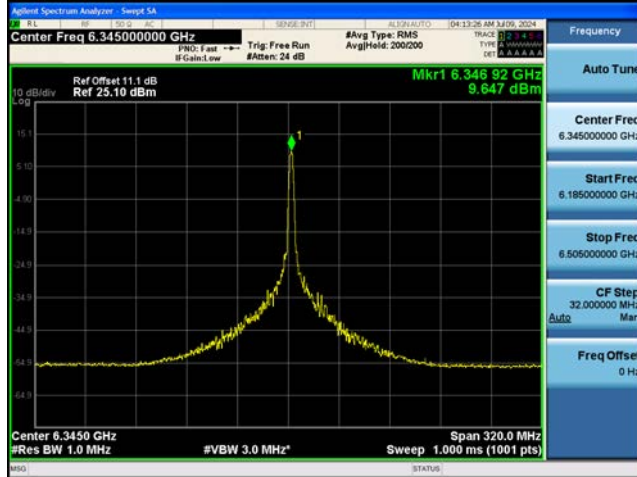
802.11ax HE160 80_L Ch.15(6025 MHz) 26 Tones RU 0



Ant.1

Ant.2

802.11ax HE160 80_U Ch.79(6345 MHz) 26 Tones RU 0



802.11ax HE160 Ch.47(6185 MHz) SU



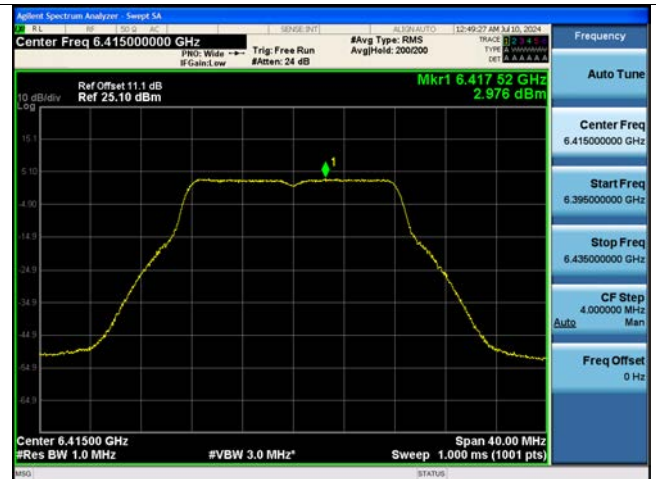
Ant.1

Ant.2

802.11ax HE160 Ch.79(6345 MHz) 2x996 Tones RU 68



802.11a Ch.93(6415 MHz)



10.6 In-Band Emission

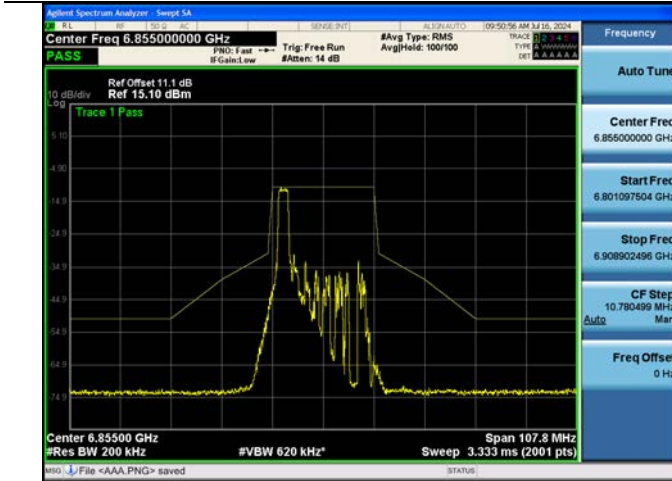
Note: In order to simplify the report, attached plots were only the widest channel.

Test Plots(In-Band Emission (Emission Mask))

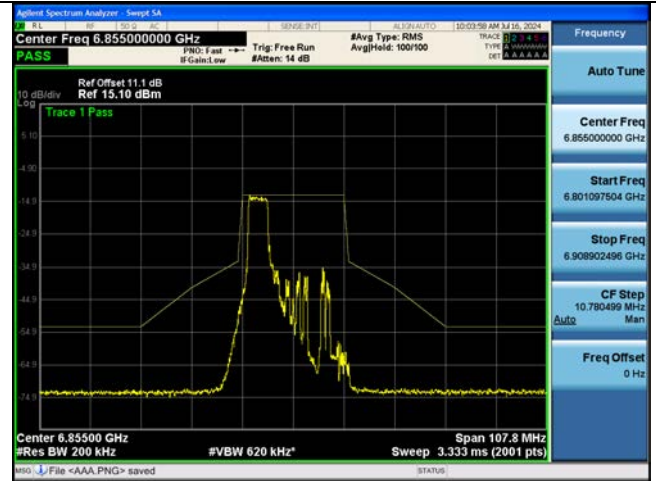
[Indoor Cilent]

[Ant.1]

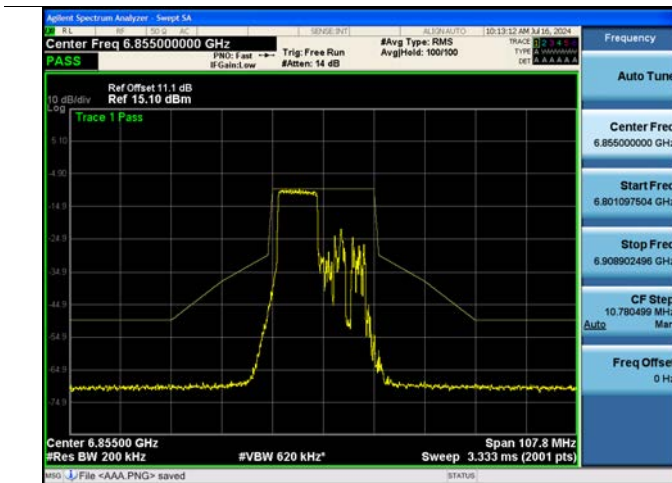
802.11ax HE20 Ch.181(6855 MHz) 26 Tones 0 RU



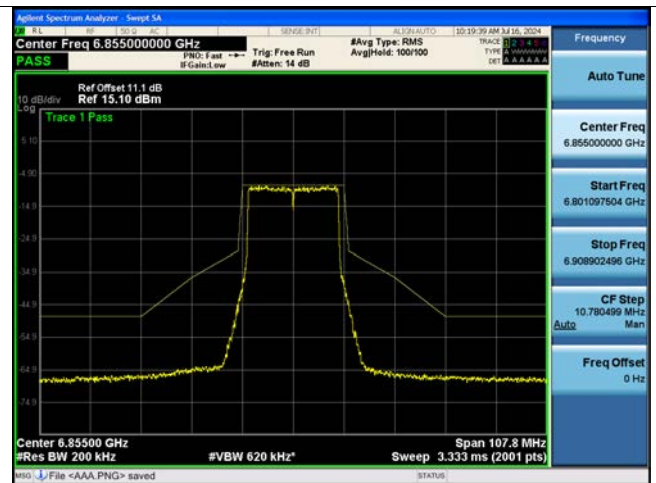
802.11ax HE20 Ch.181(6855 MHz) 52 Tones 37 RU



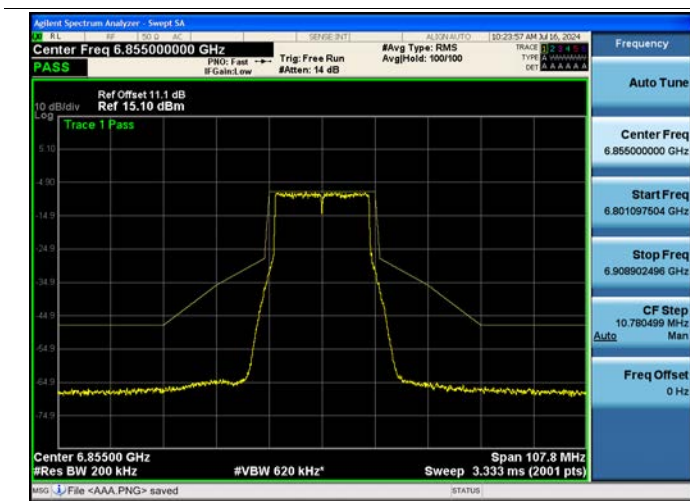
802.11ax HE20 Ch.181(6855 MHz) 106 Tones 53 RU



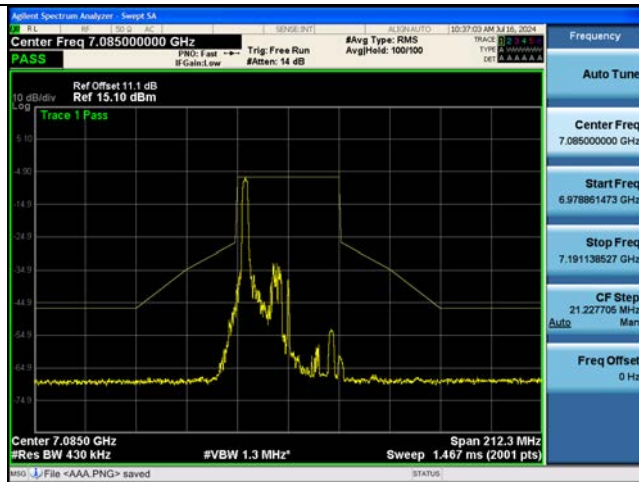
802.11ax HE20 Ch.181(6855 MHz) 242 Tones 61 RU



802.11ax HE20 Ch.181(6855 MHz) SU



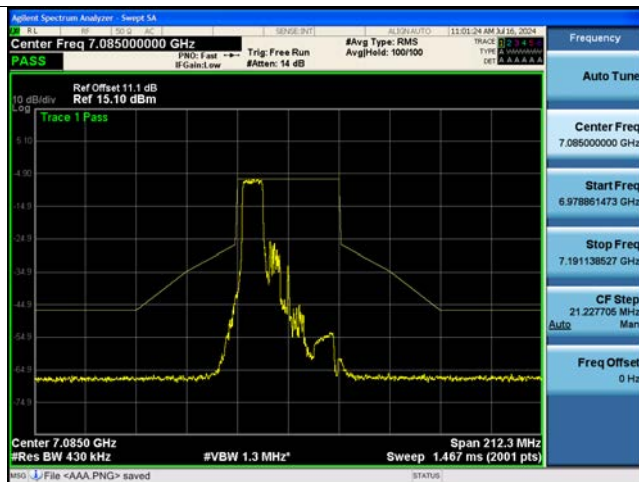
802.11ax HE40 Ch.227(7085 MHz) 26 Tones 0 RU



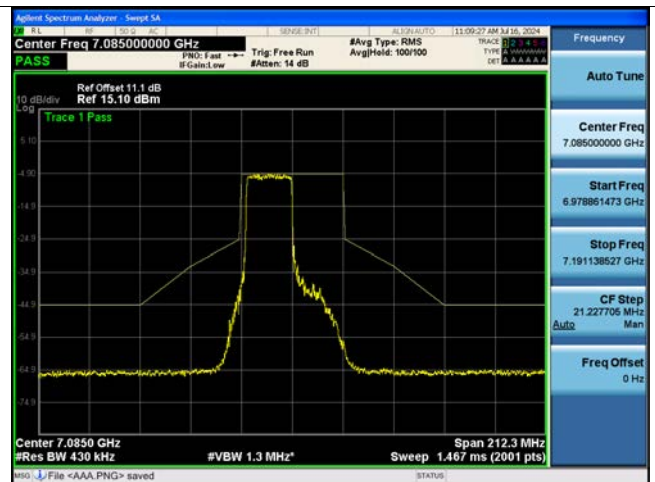
802.11ax HE40 Ch.227(7085 MHz) 52 Tones 37 RU



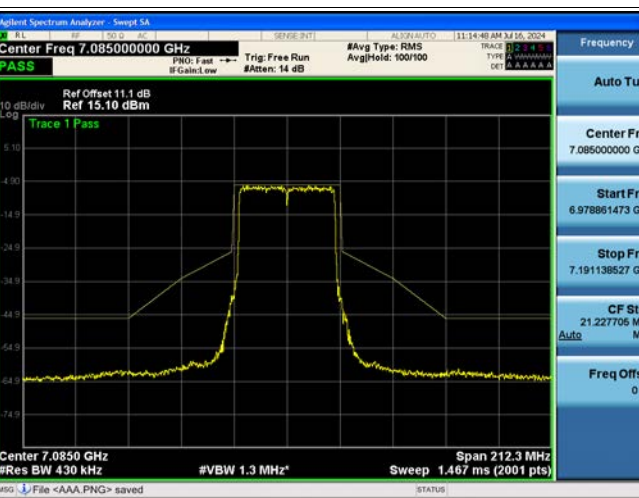
802.11ax HE40 Ch.227(7085 MHz) 106 Tones 53 RU



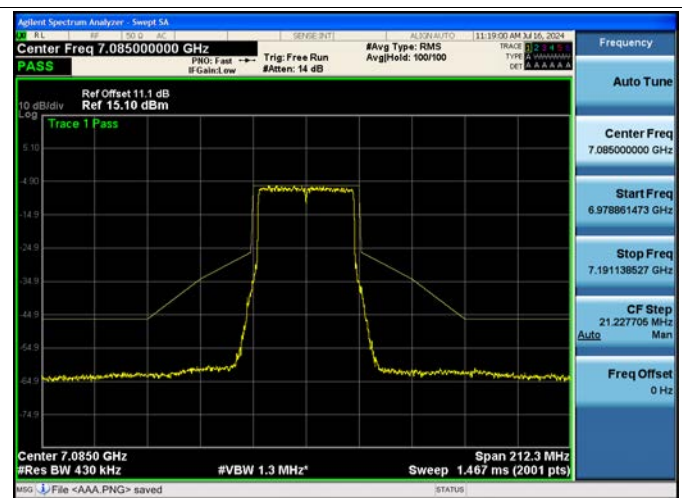
802.11ax HE40 Ch.227(7085 MHz) 242 Tones 61 RU



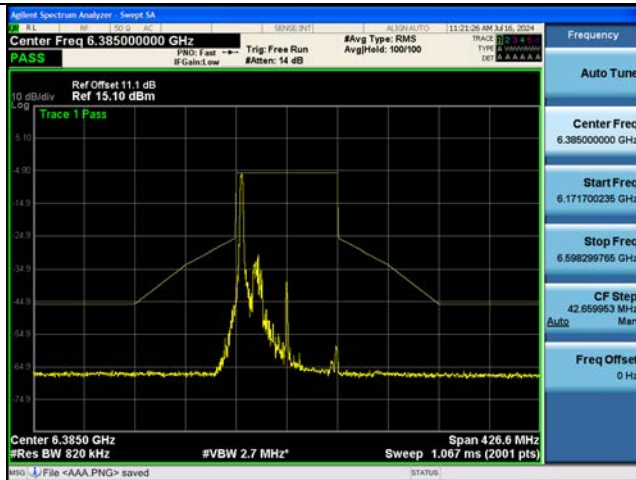
802.11ax HE40 Ch.227(7085 MHz) 484 Tones 65 RU



802.11ax HE40 Ch.227(7085 MHz) SU



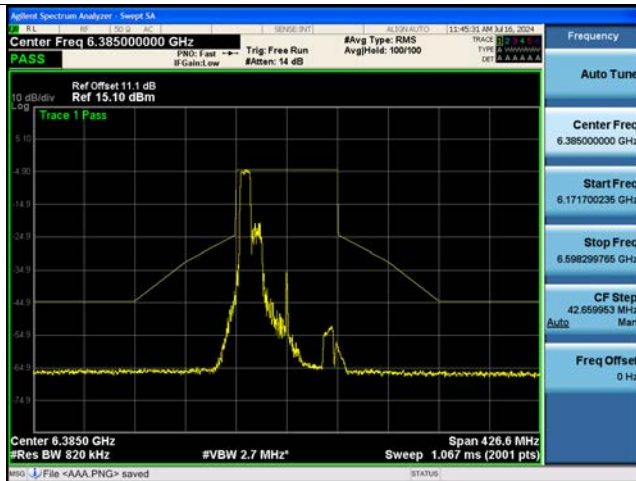
802.11ax HE80 Ch.87(6385 MHz) 26 Tones 0 RU



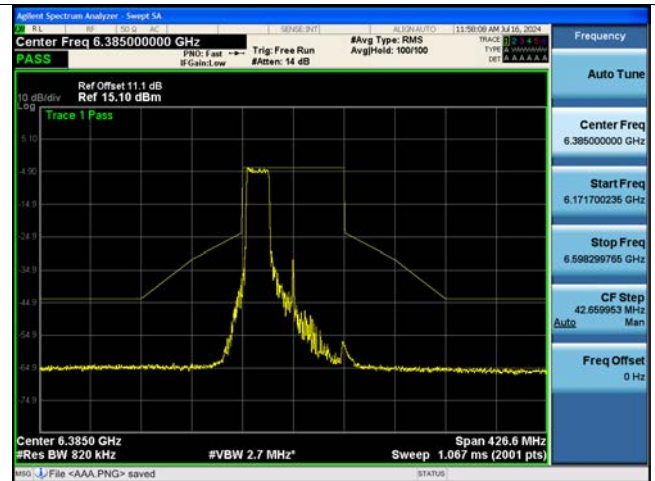
802.11ax HE80 Ch.87(6385 MHz) 52 Tones 37 RU



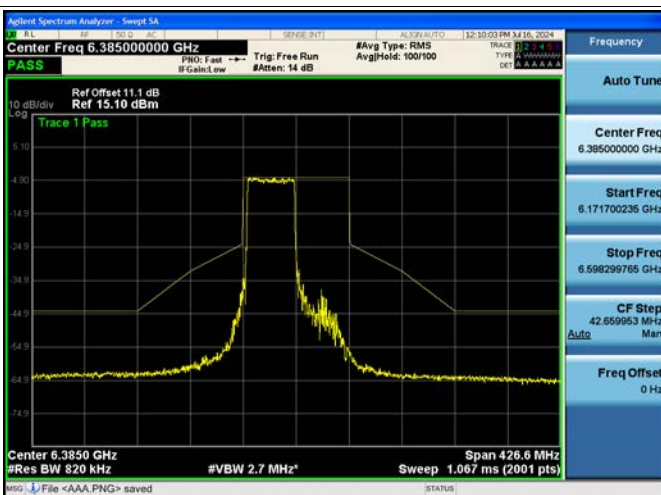
802.11ax HE80 Ch.87(6385 MHz) 106 Tones 53 RU



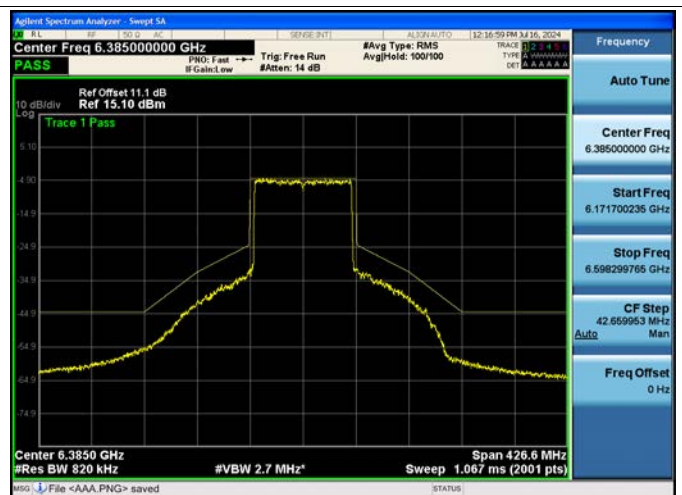
802.11ax HE80 Ch.87(6385 MHz) 242 Tones 61 RU



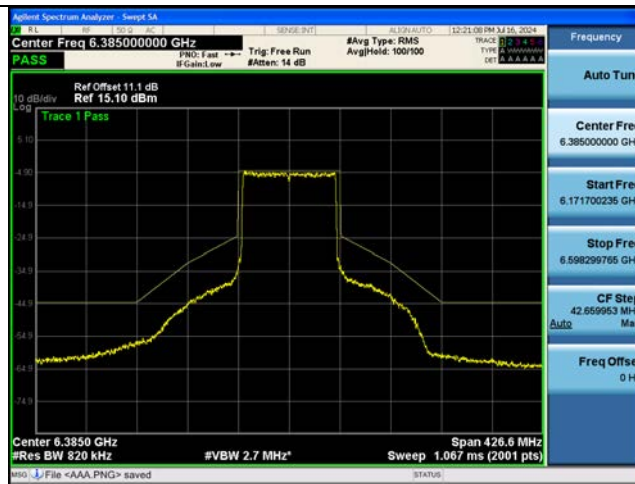
802.11ax HE80 Ch.87(6385 MHz) 484 Tones 65 RU



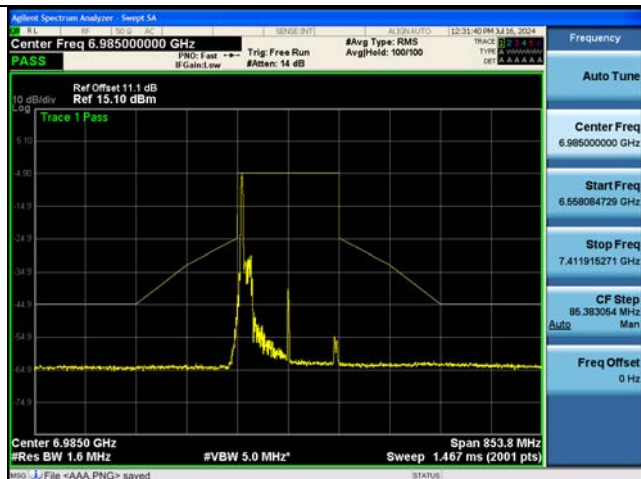
802.11ax HE80 Ch.87(6385 MHz) 996 Tones 67 RU



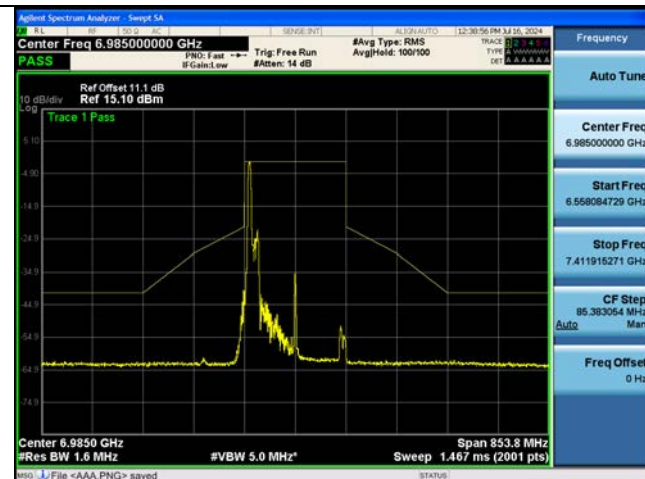
802.11ax HE80 Ch.87(6385 MHz) SU



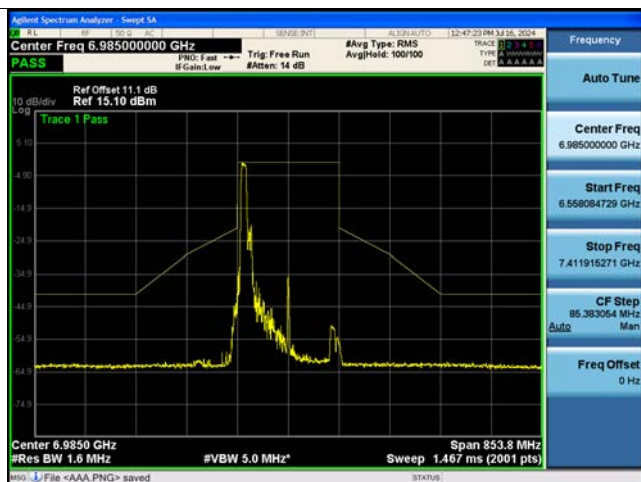
802.11ax HE160, 80_L Ch.207(6985 MHz) 26 Tones 0 RU



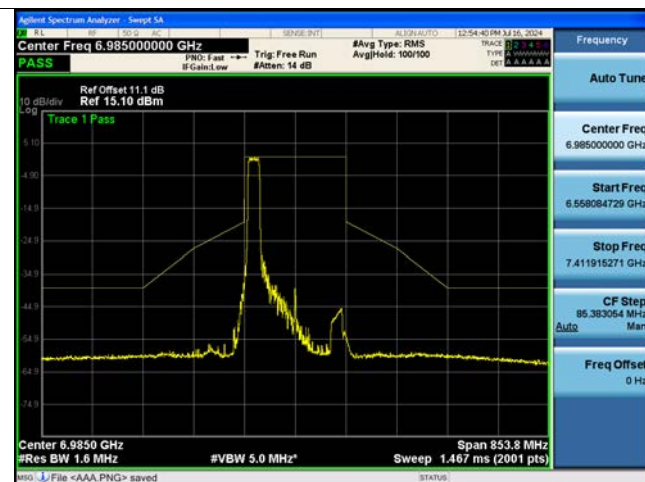
802.11ax HE160, 80_L Ch.207(6985 MHz) 52 Tones 37 RU



802.11ax HE160, 80_L Ch.207(6985 MHz) 106 Tones 53 RU



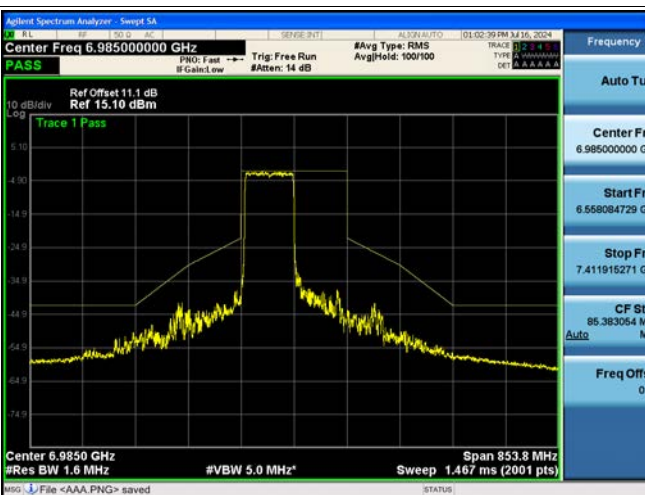
802.11ax HE160, 80_L Ch.207(6985 MHz) 242 Tones 61 RU



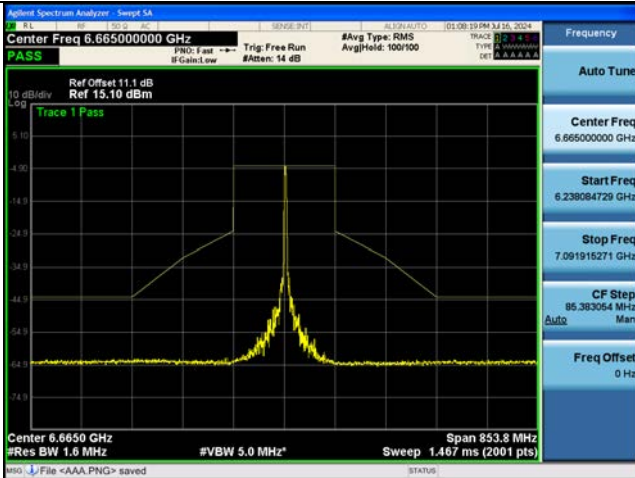
802.11ax HE160, 80_L Ch.207(6985 MHz) 484 Tones 65 RU



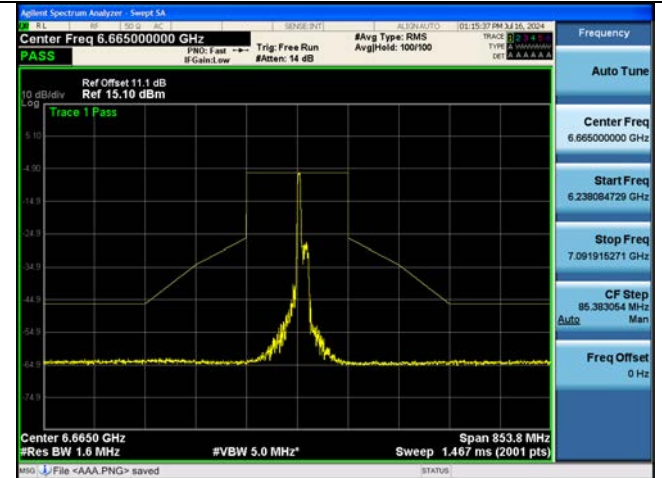
802.11ax HE160, 80_L Ch.207(6985 MHz) 996 Tones 67 RU



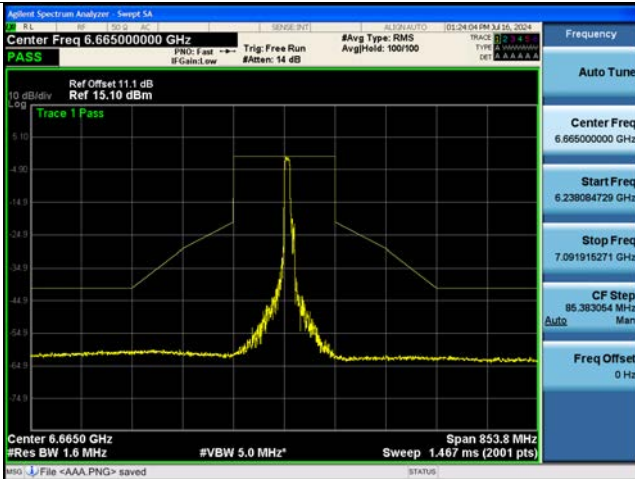
802.11ax HE160, 80_U Ch.143(6665 MHz) 26 Tones 0 RU



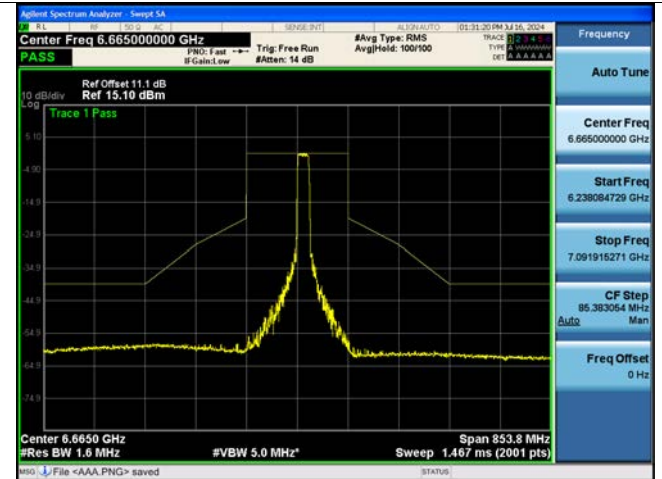
802.11ax HE160, 80_U Ch.143(6665 MHz) 52 Tones 37 RU



802.11ax HE160, 80_U Ch.143(6665 MHz) 106 Tones 53 RU



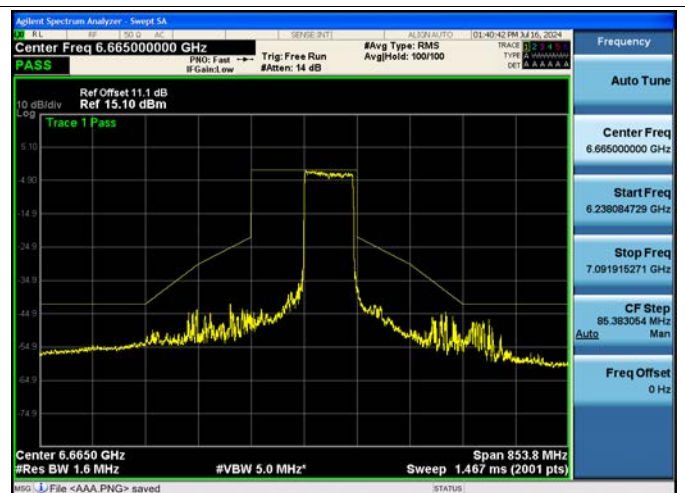
802.11ax HE160, 80_U Ch.143(6665 MHz) 242 Tones 61 RU



802.11ax HE160, 80_U Ch.143(6665 MHz) 484 Tones 65 RU



802.11ax HE160, 80_U Ch.143(6665 MHz) 996 Tones 67 RU



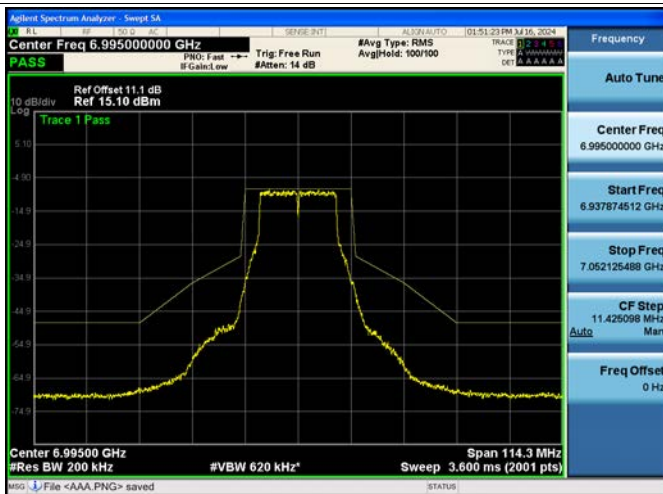
Bandwidth 160M, Ch. 207(6985 MHz) SU



Bandwidth 160M, Ch. 207(6985 MHz) 2x996 Tones 68 RU

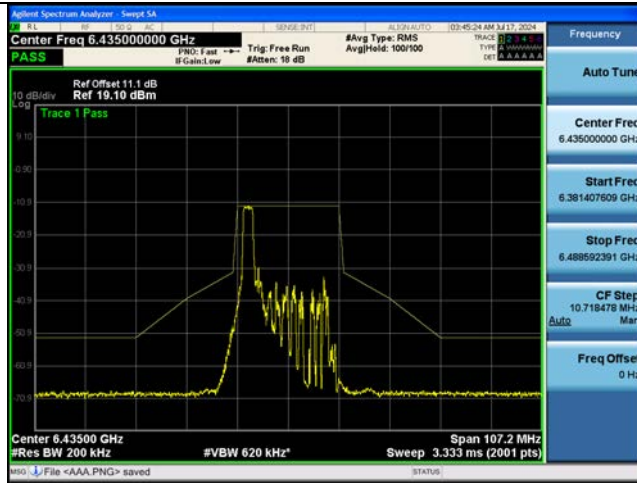


802.11a Ch. 209(6995 MHz)

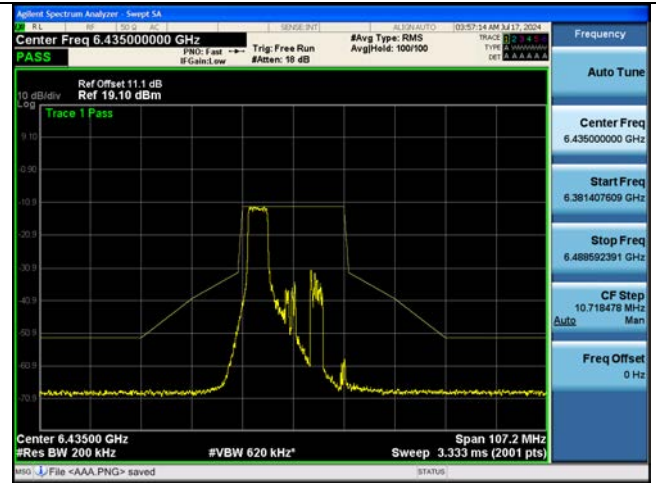


[Ant.2]

802.11ax HE20 Ch.97(6435 MHz) 26 Tones 0 RU



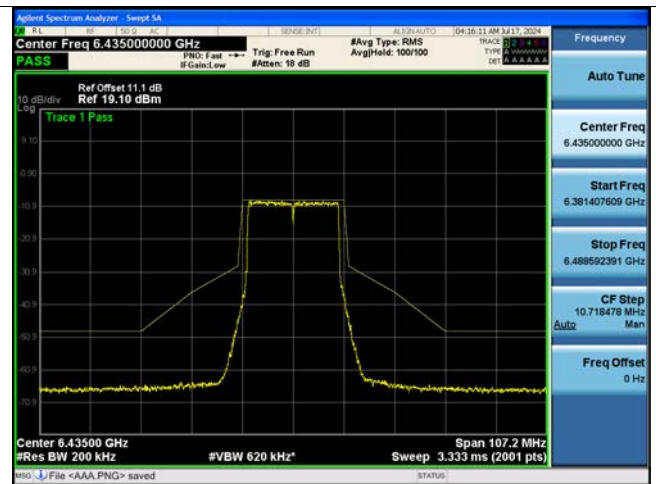
802.11ax HE20 Ch.97(6435 MHz) 52 Tones 37 RU



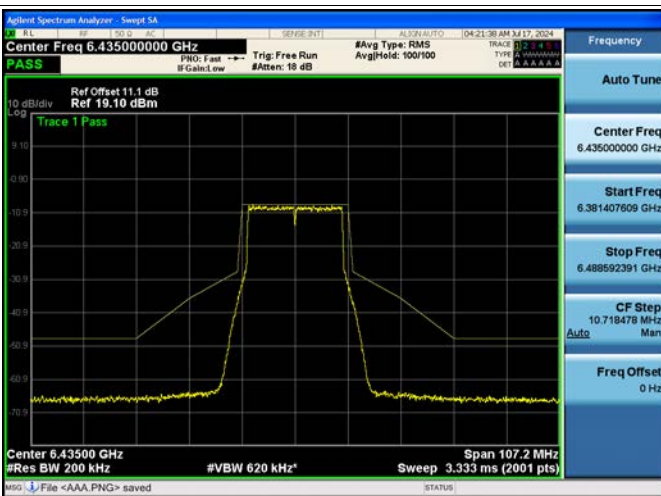
802.11ax HE20 Ch.97(6435 MHz) 106 Tones 53 RU



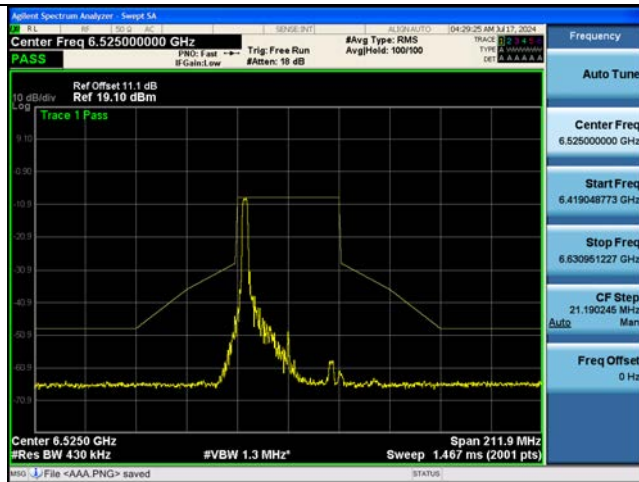
802.11ax HE20 Ch.97(6435 MHz) 242 Tones 61 RU



802.11ax HE20 Ch.97(6435 MHz) SU



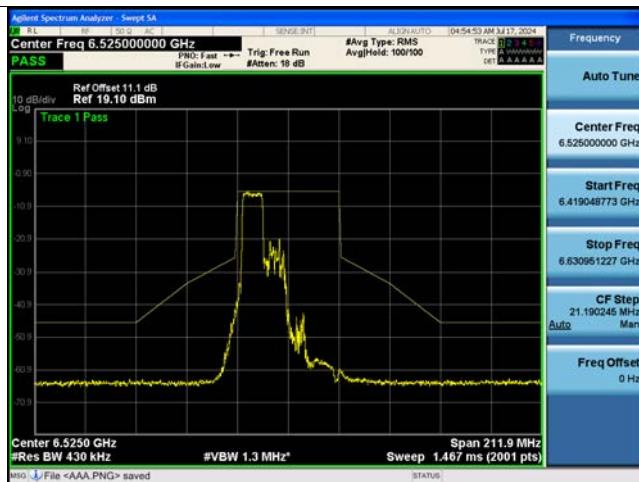
802.11ax HE40 Ch.115(6525 MHz) 26 Tones 0 RU



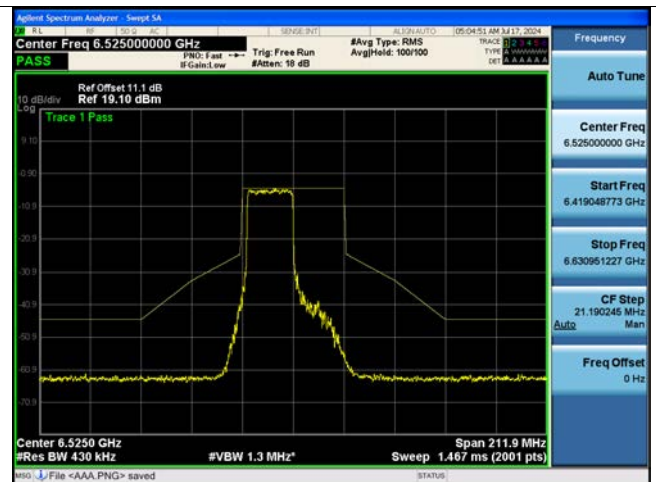
802.11ax HE40 Ch.115(6525 MHz) 52 Tones 37 RU



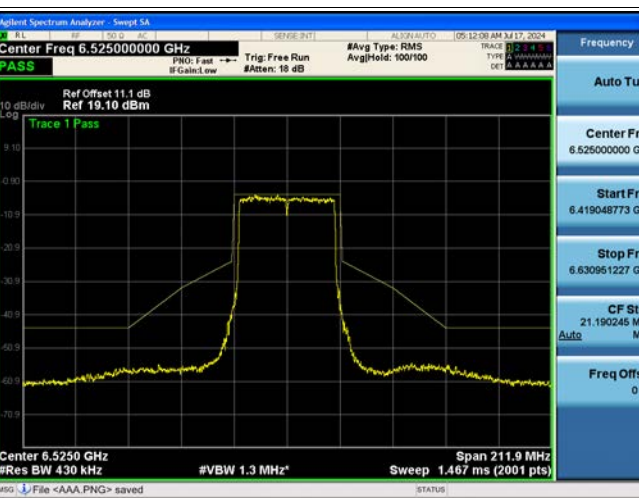
802.11ax HE40 Ch.115(6525 MHz) 106 Tones 53 RU



802.11ax HE40 Ch.115(6525 MHz) 242 Tones 61 RU



802.11ax HE40 Ch.115(6525 MHz) 484 Tones 65 RU



802.11ax HE40 Ch.115(6525 MHz) SU

