

FCC UNII 6e REPORT

Certification

Applicant Name:
SAMSUNG Electronics Co., Ltd.

Date of Issue:
November 01, 2023

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Report No.: HCT-RF-2310-FC010-R1

FCC ID:	A3LSMS926U
APPLICANT:	SAMSUNG Electronics Co., Ltd.

Model: SM-S926U

Additional Model: SM-S926U1

EUT Type: Mobile Phone

Modulation type OFDM/OFDMA

FCC Classification: 15E 6 GHz Low Power Dual Client

FCC Rule Part(s): Part 15.407

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.

Report No.: HCT-RF-2310-FC010-R1

REVIEWED BY



Report prepared by : Chang Hee Hwang
Engineer of Telecommunication Testing Center

Report approved by : Jong Seok Lee
Manager of Telecommunication Testing Center

The result shown in this test report refer only to the sample(s) tested unless otherwise stated.
This test results were applied only to the test methods required by the standard.

Test Report Statement:

The above Test Report is not related to the accredited test result by (KS Q) ISO/IEC 17025 and KOLAS(Korea Laboratory Accreditation Scheme), which signed the ILAC-MRA.

The report shall not be reproduced except in full(only partly) without approval of the laboratory.

Version

TEST REPORT NO.	DATE	DESCRIPTION
HCT-RF-2310-FC010	October 16, 2023	- First Approval Report
HCT-RF-2310-FC010-R1	November 01, 2023	- Revised the summary on page 5 (Channel Puncturing: Not supported) - Revised the summary on page 31.

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1. GENERAL INFORMATION

EUT DESCRIPTION

Model	SM-S926U		
Additional Model	SM-S926U1		
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	
Date(s) of Tests	September 01, 2023 ~ November 01, 2023		
Serial number	Radiated : R3CW80MAZYP Conducted : R3CW80MAZFV Conducted(CBP test Only) : 764377ccdb167ece		

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	Bluetooth Ant.1	Bluetooth Ant.2	Test Case
2.4 GHz WiFi MIMO + 6 GHz WiFi MIMO	on	on			on	on			
2.4 GHz WiFi MIMO + 5 GHz WiFi MIMO	on	on	on	on					Scenario1
Dual Bluetooth + 5 GHz WiFi MIMO			on	on			on	on	Scenario2
Dual Bluetooth + 6 GHz WiFi MIMO					on	on	on	on	
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 6 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) 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	-7.70	-7.22	2 / 2	-4.45	-7.22
UNII 6	-7.65	-7.54		-4.58	-7.54
UNII 7	-7.65	-7.88		-4.75	-7.65
UNII 8	-9.61	-7.44		-5.45	-7.44

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.

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

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

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(Ant1+Ant2)							
		Output Power						EIRP Power	
		ANT1		ANT2		(Ant 1 + Ant 2)		(dBm)	(W)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)		
UNII5	802.11ax(HE20)	7.90	0.006	8.15	0.007	11.04	0.013	6.59	0.005
	802.11ax(HE40)	10.77	0.012	10.77	0.012	13.78	0.024	9.33	0.009
	802.11ax(HE80)	11.79	0.015	11.48	0.014	14.65	0.029	10.20	0.010
	802.11ax(HE160)	11.59	0.014	11.06	0.013	14.34	0.027	9.89	0.010
	802.11a	7.49	0.006	7.81	0.006	10.67	0.012	6.22	0.004
UNII6	802.11ax(HE20)	10.53	0.011	9.76	0.009	13.17	0.021	8.59	0.007
	802.11ax(HE40)	11.44	0.014	10.69	0.012	14.09	0.026	9.51	0.009
	802.11ax(HE80)	11.22	0.013	10.64	0.012	13.95	0.025	9.37	0.009
	802.11ax(HE160)	11.08	0.013	10.98	0.013	14.04	0.025	9.46	0.009
	802.11a	10.10	0.010	9.42	0.009	12.78	0.019	8.20	0.007
UNII7	802.11ax(HE20)	10.89	0.012	10.42	0.011	13.67	0.023	8.92	0.008
	802.11ax(HE40)	11.93	0.016	11.24	0.013	14.61	0.029	9.86	0.010
	802.11ax(HE80)	11.68	0.015	10.98	0.013	14.36	0.027	9.61	0.009
	802.11ax(HE160)	11.53	0.014	10.76	0.012	14.17	0.026	9.42	0.009
	802.11a	10.52	0.011	9.97	0.010	13.27	0.021	8.52	0.007
UNII8	802.11ax(HE20)	10.86	0.012	10.28	0.011	13.59	0.023	8.14	0.007
	802.11ax(HE40)	11.80	0.015	11.21	0.013	14.53	0.028	9.08	0.008
	802.11ax(HE80)	11.73	0.015	11.22	0.013	14.49	0.028	9.04	0.008
	802.11ax(HE160)	11.89	0.015	11.37	0.014	14.65	0.029	9.20	0.008
	802.11a	10.44	0.011	9.84	0.010	13.16	0.021	7.71	0.006

Standard client									
Band	Mode	Output Power						EIRP Power	
		MIMO_CDD(Ant1+Ant2)							
		ANT1		ANT2		(Ant 1 + Ant 2)		(dBm)	(W)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)		
UNII5	802.11ax(HE20)	15.17	0.033	14.78	0.030	17.99	0.063	13.54	0.023
	802.11ax(HE40)	15.58	0.036	15.25	0.033	18.43	0.070	13.98	0.025
	802.11ax(HE80)	15.33	0.034	14.80	0.030	18.08	0.064	13.63	0.023
	802.11ax(HE160)	15.14	0.033	14.48	0.028	17.83	0.061	13.38	0.022
	802.11a	14.80	0.030	14.31	0.027	17.57	0.057	13.12	0.021
UNII7	802.11ax(HE20)	15.47	0.035	15.00	0.032	18.25	0.067	13.50	0.022
	802.11ax(HE40)	15.44	0.035	14.80	0.030	18.14	0.065	13.39	0.022
	802.11ax(HE80)	15.36	0.034	14.64	0.029	18.03	0.063	13.28	0.021
	802.11ax(HE160)	14.90	0.031	14.47	0.028	17.70	0.059	12.95	0.020
	802.11a	15.11	0.032	14.58	0.029	17.86	0.061	13.11	0.020

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 31, 2022 (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.

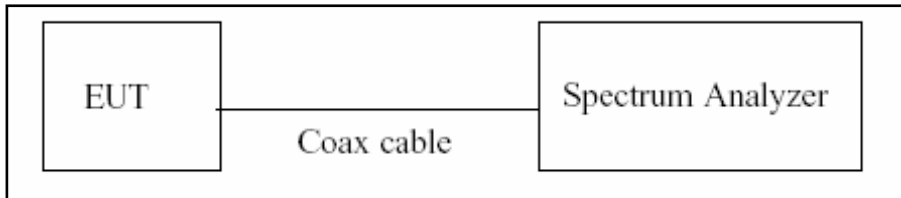
The measurement data shown herein meets or exceeds the U_{CISPR} measurement uncertainty values specified in CISPR 16-4-2 and, thus, can be compared directly to specified limits to determine compliance.

Parameter	Expanded Uncertainty (dB)
Conducted Disturbance (150 kHz ~ 30 MHz)	1.90 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (9 kHz ~ 30 MHz)	4.14 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (30 MHz ~ 1 GHz)	5.82 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (1 GHz ~ 18 GHz)	5.74 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (18 GHz ~ 40 GHz)	5.76 (Confidence level about 95 %, $k=2$)
Radiated Disturbance (Above 40 GHz)	5.52 (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.

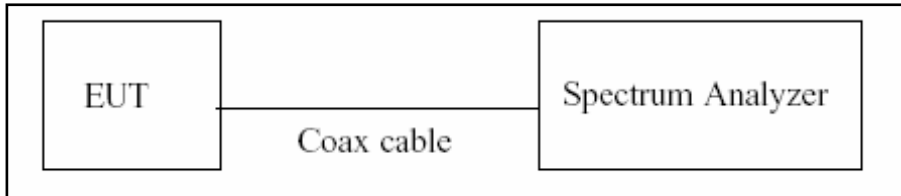
1. RBW = 8 MHz (the largest available value)
2. VBW = 8 MHz (\geq RBW)
3. SPAN = 0 Hz
4. Detector = Peak
5. Number of points in sweep > 100
6. Trace mode = Clear write
7. Measure T_{total} and T_{on}
8. Calculate Duty Cycle = T_{on} / T_{total} and Duty Cycle Factor = $10\log(1/\text{Duty Cycle})$

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.

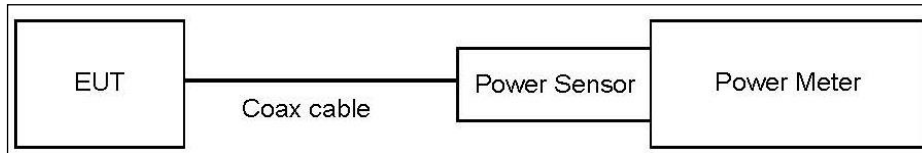
Standard Client Limit

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

Ant.1: Attenuator loss(10 dB) + Cable loss + EUT Cable loss(0.83 dB)

Ant.2: Attenuator loss(10 dB) + Cable loss

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

Band	Ant.1 Loss(dB)	Ant.2 Loss(dB)
UNII 5	11.73	10.90
UNII 6	11.73	10.90
UNII 7	11.73	10.90
UNII 8	11.73	10.90

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

8.4. Power Spectral Density**Indoor Client Limit**

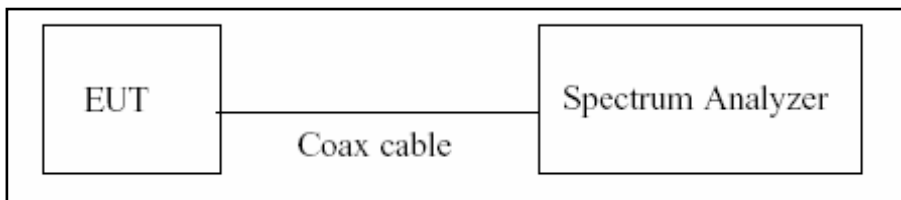
Band	Limit (e.i.r.p)
UNII 5,6,7,8	-1 dBm/MHz

[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. Spectrum offset

Ant.1: Attenuator loss(10 dB) + Cable loss + EUT Cable loss(0.83 dB)

Ant.2: Attenuator loss(10 dB) + Cable loss

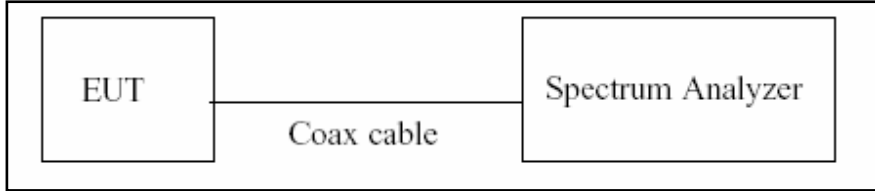
3. Actual value of loss for the attenuator and cable combination is below table.

Band	Ant.1 Loss(dB)	Ant.2 Loss(dB)
UNII 5	11.73	10.90
UNII 6	11.73	10.90
UNII 7	11.73	10.90
UNII 8	11.73	10.90

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

8.5. In-Band Emission (Emissions Mask)

Test Configuration

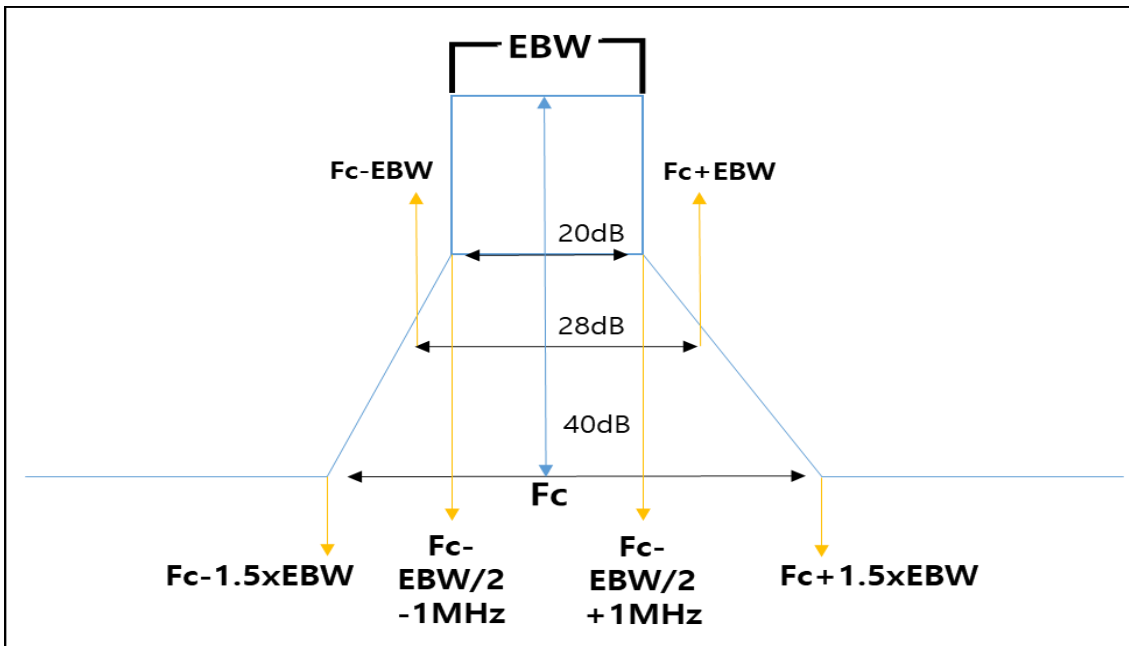


Test Procedure

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.

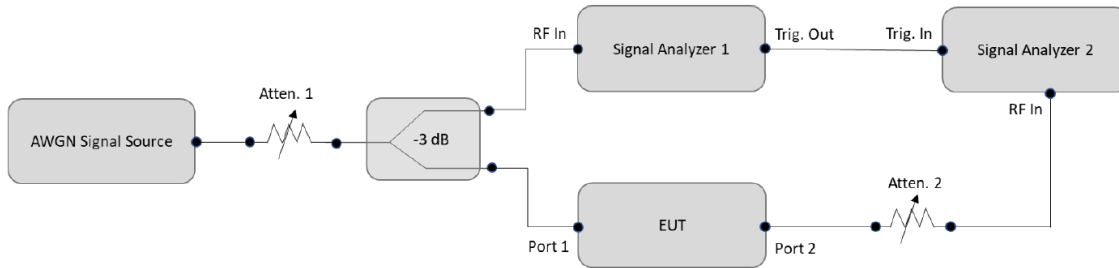
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel 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. Radiated Test**Limit**

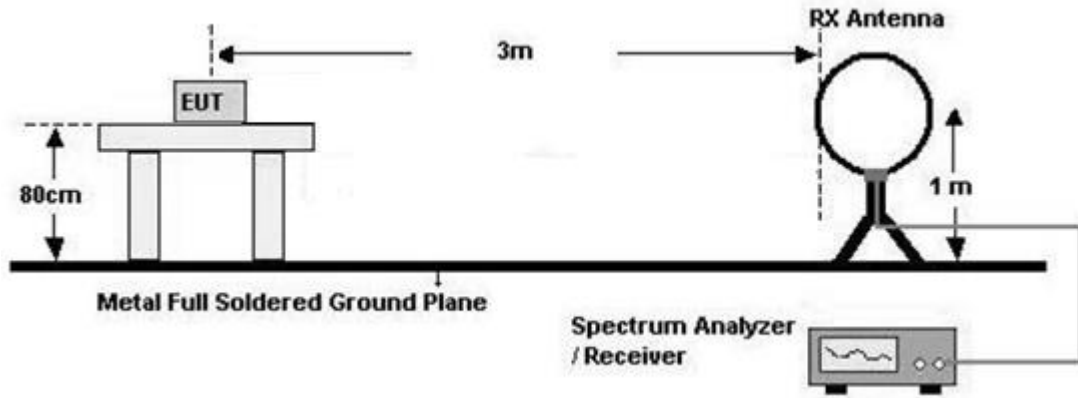
1. For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

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.

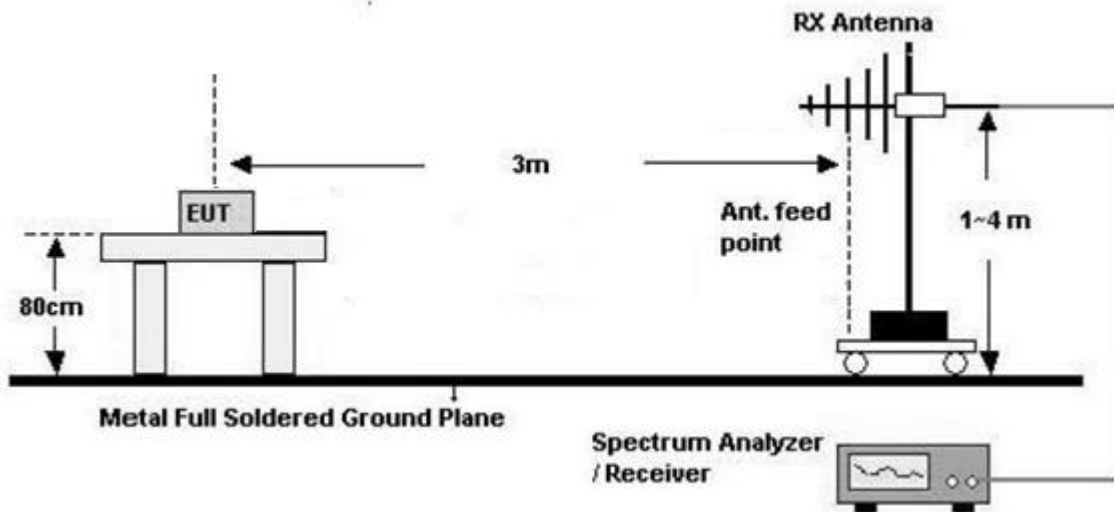
Frequency (MHz)	Field Strength ($\mu\text{V/m}$)	Measurement Distance (m)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Test Configuration

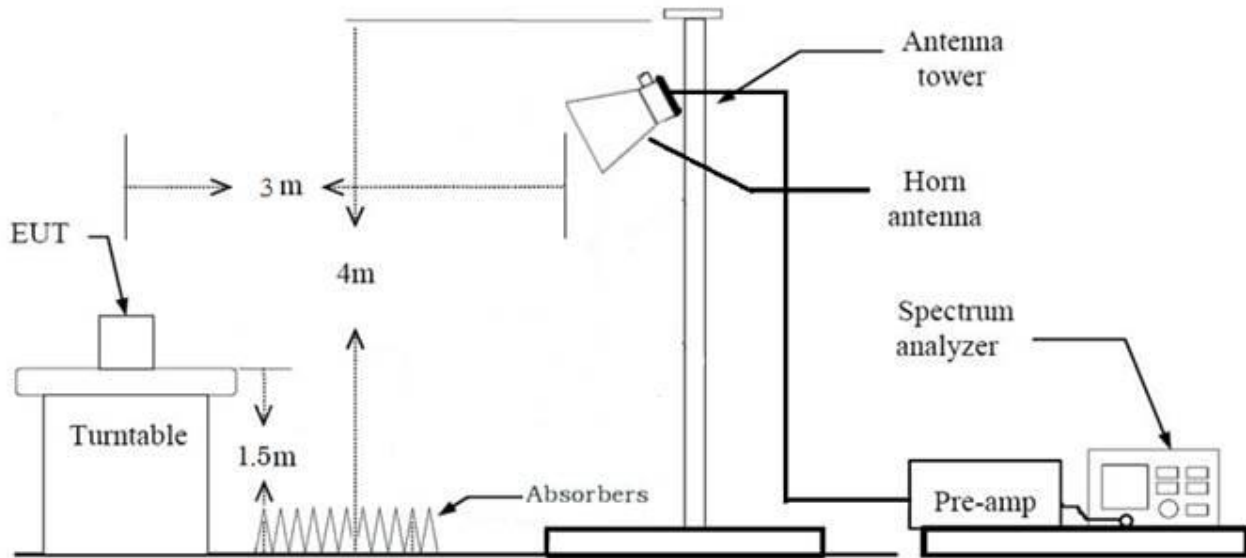
Below 30 MHz



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 Level + 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 x 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 Level + 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 Level + Antenna Factor(A.F) + Cable Loss(C.L) - Amp Gain(G) + Distance Factor(D.F)

Test Procedure of Radiated Restricted Band Edge

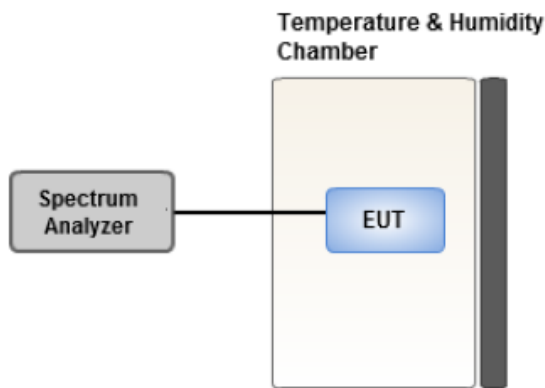
1. The EUT is placed on a turntable, which is 1.5 m above ground plane.
2. We have done x, y, z planes in EUT and horizontal and vertical polarization in detecting antenna.
3. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
4. EUT is set 3 m away from 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 Level + Antenna Factor(A.F) + Cable Loss(C.L) - Amp Gain(G) + Attenuator + Distance Factor(D.F)

8.8. 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 $-30\text{ }^{\circ}\text{C}$ and $50\text{ }^{\circ}\text{C}$.
2. The temperature was incremented by $10\text{ }^{\circ}\text{C}$ 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.

8.9. 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	-

8.10. 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-S926U, SM-S926U1 were tested and the worst case results are reported.
(Worst case: SM-S926U)

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 : Z
 - Radiated Restricted Band Edge : Z
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, Ant1+Ant2(SDM), Ant1+Ant2(CDD)
 - Worstcase : Ant1+Ant2(CDD)
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-S926U, SM-S926U1 were tested and the worst case results are reported.
(Worst case: SM-S926U)

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

Test	Tone	RU Offset
RSE	Worst case: Standard Client	[HE 40] Full tone : 65
	Standard Client: [802.11a] 6 Mbps (Band NII5,7) [HE 20] SU (Band NII5,7) [HE 40] SU (Band NII5,7) [HE 80] SU (Band NII5,7) [HE160] 2x996T (Band NII5,7) Indoor Cilent: [802.11a] 6 Mbps (Band NII6,8) [HE 20] SU (Band NII6,8) [HE 40] SU (Band NII6,8) [HE 80] SU (Band NII6,8) [HE160] 2x996T (Band NII6,8)	[802.11a] - [HE 20] Full tone : 61 [HE 40] Full tone : 65 [HE 80] Full tone : 67 [HE160] Full tone : 68
Bandedge (UNII5,8)	Standard Client: UNII 5 Indoor Cilent: UNII 8 [802.11a] 6 Mbps [HE 20] : 26T, 52T, 106T, 242T, SU [HE 40] : 484T, SU [HE 80] : 996T , SU [HE 160L&U] : 996T [HE 160] : 2x996T, SU	[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&80U)] Full tone : 67 [HE160] 68RU

Radiated test(RDBS)

1. Please refer to the [UNII] , [DTS], [BT] Test Report.
2. SM-S926U, SM-S926U1 were tested and the worst case results are reported.
(Worst case: SM-S926U)

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-S926U, SM-S926U1 were tested and the worst case results are reported.
(Worst case: SM-S926U)

9. SUMMARY OF TEST RESULTS

Test Description	FCC Part Section(s)	Test Limit	Test Condition	Test Result
26dB Bandwidth	§15.407(a)(10)	< 320 MHz (For channels with a nominal bandwidth less than 320 MHz)	Conducted	PASS
99% Bandwidth	§15.407(a)(10)	< 320 MHz (For channels with a nominal bandwidth of 320 MHz.)		(Note ¹)
Output Power Maximum EIRP	§15.407(a)(4)-(8)	<u>U-NII-5(5925-6425 MHz) & U-NII-7(6525-6875 MHz)</u> Standard-Power Access Point (AFC Controlled) EIRP < 36 dBm Client(Connected to standard-Power Access Point) EIRP < 30 dBm <u>U-NII-5(5925-6425 MHz) & U-NII-6(6425-6525 MHz)</u> <u>U-NII-7(6525-6875 MHz) & U-NII-8(6875-7125 MHz)</u> Low-Power Access Point (indoor only) EIRP < 30 dBm Client (Connected to Low-Power Access Point) EIRP < 24 dBm	Conducted	PASS
Output Power Maximum EIRP Power Spectral Density	§15.407(a)(4)-(8)	<u>U-NII-5(5925-6425 MHz) & U-NII-7(6525-6875 MHz)</u> Standard-Power Access Point (AFC Controlled) < 33 dBm/MHz (EIRP) Client(Connected to standard-Power Access Point) < 17 dBm/MHz (EIRP) <u>U-NII-5(5925-6425 MHz) & U-NII-6(6425-6525 MHz)</u> <u>U-NII-7(6525-6875 MHz) & U-NII-8(6875-7125 MHz)</u> 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
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 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.		PASS
Undesirable Emissions	§15.407(b) §15.35(b)	<-27 dBm/MHz EIRP (UNII5, 6, 7, 8)		PASS
General Field Strength Limits(Restricted Bands and Radiated Emission Limits)	15.205, 15.407(b)(5), (6)	Emissions in restricted bands must meet the radiated limits detailed in 15.209	Radiated	PASS

Note:

- This device is not supported bandwidth of 320MHz.
99% Bandwidth results are used for information purposes only.
- Bandwidth Reduction was used for incumbent avoidance.

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	4.579	4.598	0.996	0.018
	52	MCS0	4.566	4.588	0.995	0.020
	106	MCS0	2.490	2.511	0.992	0.035
	242	MCS0	1.122	1.140	0.984	0.068
HE 40M	26	MCS0	4.578	4.595	0.996	0.017
	52	MCS0	4.568	4.585	0.996	0.017
	106	MCS0	2.490	2.508	0.993	0.031
	242	MCS0	1.120	1.140	0.982	0.078
	484	MCS0	0.608	0.626	0.972	0.125
HE 80M	26	MCS0	4.575	4.597	0.995	0.020
	52	MCS0	4.569	4.585	0.997	0.015
	106	MCS0	2.490	2.508	0.993	0.031
	242	MCS0	1.122	1.140	0.984	0.068
	484	MCS0	0.608	0.626	0.972	0.125
	996	MCS0	0.598	0.616	0.971	0.127
HE 160M	26	MCS0	4.579	4.598	0.996	0.018
	52	MCS0	4.568	4.587	0.996	0.018
	106	MCS0	2.490	2.508	0.993	0.031
	242	MCS0	1.122	1.140	0.984	0.068
	484	MCS0	0.608	0.626	0.972	0.125
	996	MCS0	0.600	0.618	0.971	0.126
	2x996	MCS0	5.446	5.465	0.997	0.015
802.11ax (SU)	BW 20	MCS0	5.449	5.464	0.997	0.012
	BW 40	MCS0	5.443	5.462	0.997	0.015
	BW 80	MCS0	5.445	5.461	0.997	0.012
	BW 160	MCS0	5.446	5.465	0.997	0.015

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	1.464	1.563	0.937	0.284

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

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	19.09	18.09	19.53	17.803	16.783	18.295
	6175	45	19.39	18.36	19.64	18.011	16.801	17.923
	6415	93	19.74	18.19	19.67	18.174	17.142	18.159
UNII6	6435	97	19.58	17.86	19.61	18.130	16.676	18.056
	6475	105	19.77	17.67	19.44	18.080	16.606	18.258
	6515	113	19.58	18.42	19.54	18.162	16.818	18.167
UNII7	6535	117	19.72	18.19	19.70	18.286	16.947	18.202
	6695	149	19.67	18.35	19.56	18.231	17.152	18.266
	6855	181	19.57	18.29	19.68	18.136	16.813	18.069
UNII8	6875	185	19.64	18.21	19.55	18.124	16.926	17.697
	6995	209	19.06	18.23	19.59	17.829	16.881	17.988
	7115	233	19.63	18.31	19.81	17.990	17.026	18.300

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	20.03	18.31	19.99	17.768	16.831	17.947
	6175	45	19.95	18.59	20.01	18.176	16.469	17.932
	6415	93	20.00	18.53	19.87	17.965	17.030	18.113
UNII6	6435	97	20.04	17.99	20.11	17.973	16.520	17.942
	6475	105	19.95	18.31	19.72	18.277	17.093	18.167
	6515	113	20.15	18.20	19.90	18.197	16.858	18.087
UNII7	6535	117	19.95	18.64	19.76	18.084	16.915	18.132
	6695	149	19.92	18.41	20.12	18.116	16.993	18.245
	6855	181	20.09	18.76	19.97	18.221	17.152	18.012
UNII8	6875	185	19.98	18.66	19.81	18.188	16.819	18.029
	6995	209	20.07	18.51	19.89	18.100	17.096	18.090
	7115	233	20.06	18.38	19.77	18.238	17.108	18.171

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	20.27	-	20.05	18.207	-	18.245
	6175	45	20.07	-	20.15	18.201	-	18.225
	6415	93	20.20	-	20.04	18.213	-	18.278
UNII6	6435	97	20.18	-	20.12	18.173	-	18.180
	6475	105	20.04	-	19.91	18.188	-	18.246
	6515	113	19.88	-	20.03	18.127	-	18.255
UNII7	6535	117	20.18	-	20.19	18.151	-	18.262
	6695	149	20.21	-	20.15	18.197	-	18.175
	6855	181	20.29	-	20.02	18.190	-	18.256
UNII8	6875	185	20.23	-	20.14	18.097	-	18.243
	6995	209	20.19	-	20.10	18.200	-	18.195
	7115	233	20.28	-	20.10	18.207	-	18.255

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	-	21.08	-	-	19.021	-
	6175	45	-	20.95	-	-	19.032	-
	6415	93	-	20.99	-	-	19.020	-
UNII6	6435	97	-	21.15	-	-	19.032	-
	6475	105	-	21.06	-	-	19.036	-
	6515	113	-	21.10	-	-	19.023	-
UNII7	6535	117	-	21.05	-	-	19.068	-
	6695	149	-	21.03	-	-	19.017	-
	6855	181	-	21.03	-	-	19.023	-
UNII8	6875	185	-	20.99	-	-	19.034	-
	6995	209	-	21.43	-	-	19.074	-
	7115	233	-	21.08	-	-	19.041	-

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	-	21.33	-	-	19.033	-
	6175	45	-	21.45	-	-	19.057	-
	6415	93	-	21.54	-	-	19.057	-
UNII6	6435	97	-	21.20	-	-	19.039	-
	6475	105	-	21.60	-	-	19.028	-
	6515	113	-	21.21	-	-	19.068	-
UNII7	6535	117	-	21.26	-	-	19.045	-
	6695	149	-	21.51	-	-	19.027	-
	6855	181	-	21.28	-	-	19.000	-
UNII8	6875	185	-	21.40	-	-	19.066	-
	6995	209	-	21.07	-	-	19.039	-
	7115	233	-	21.40	-	-	19.031	-

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	19.96	22.56	19.80	18.396	20.381	18.351
	6165	43	19.89	22.12	20.13	18.090	20.155	18.387
	6405	91	20.16	22.09	20.03	18.424	20.322	18.436
UNII6	6445	99	19.87	22.52	19.93	18.291	20.363	18.231
	6485	107	20.16	22.48	20.08	18.290	20.381	18.282
	6525	115	20.11	22.18	20.18	18.523	20.103	18.455
UNII7	6565	123	20.01	23.00	20.16	18.388	20.717	18.374
	6685	147	20.07	22.02	20.15	18.242	20.423	18.196
	6845	179	19.89	22.26	19.89	18.318	20.051	18.327
UNII8	6885	187	19.99	21.96	20.31	18.350	20.191	18.381
	7005	211	20.08	22.44	19.76	18.341	20.227	18.150
	7085	227	19.99	23.65	20.32	18.243	20.761	18.542

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	20.70	23.44	20.41	18.218	19.841	18.056
	6165	43	20.96	23.33	21.93	17.301	20.051	18.131
	6405	91	21.98	22.92	20.43	18.235	19.860	18.143
UNII6	6445	99	20.81	23.58	21.76	18.255	20.069	18.041
	6485	107	20.73	23.49	20.09	18.163	19.844	18.190
	6525	115	20.92	23.67	20.48	18.130	20.042	18.099
UNII7	6565	123	22.25	23.60	20.00	18.192	19.727	18.130
	6685	147	21.13	22.42	20.56	18.131	19.862	18.155
	6845	179	20.52	23.71	21.88	18.071	20.035	18.133
UNII8	6885	187	20.97	23.17	20.42	18.102	19.908	18.086
	7005	211	20.41	23.13	22.23	18.164	19.999	18.271
	7085	227	20.16	23.75	20.41	18.129	20.274	18.165

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	23.10	28.57	29.79	17.982	19.414	18.058
	6165	43	29.82	28.56	25.37	17.920	19.393	18.059
	6405	91	29.62	28.41	29.72	18.035	19.439	18.126
UNII6	6445	99	29.57	24.19	29.27	17.925	19.251	18.069
	6485	107	29.82	28.67	25.44	17.889	19.215	18.070
	6525	115	25.37	24.45	23.20	17.947	19.698	18.033
UNII7	6565	123	29.81	28.32	29.45	17.987	19.267	18.015
	6685	147	29.85	24.49	25.71	17.928	19.065	18.102
	6845	179	29.77	28.70	29.81	18.033	19.386	18.073
UNII8	6885	187	29.68	28.68	29.44	17.916	19.199	18.080
	7005	211	29.83	28.13	29.54	18.014	19.282	18.035
	7085	227	29.84	28.33	29.13	17.891	19.153	18.017

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	33.75	-	33.42	19.607	-	19.423
	6165	43	33.52	-	33.28	19.580	-	19.332
	6405	91	33.64	-	33.51	19.586	-	19.411
UNII6	6445	99	33.79	-	33.46	19.624	-	19.454
	6485	107	33.81	-	33.66	19.507	-	19.453
	6525	115	33.83	-	33.11	19.510	-	19.439
UNII7	6565	123	33.66	-	33.66	19.488	-	19.510
	6685	147	33.89	-	33.47	19.532	-	19.852
	6845	179	34.13	-	33.65	19.485	-	19.464
UNII8	6885	187	33.78	-	33.71	19.543	-	19.483
	7005	211	33.55	-	33.53	19.510	-	19.830
	7085	227	33.83	-	33.53	19.488	-	19.433

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	-	41.80	-	-	38.027	-
	6165	43	-	41.67	-	-	38.011	-
	6405	91	-	41.80	-	-	37.994	-
UNII6	6445	99	-	41.88	-	-	38.006	-
	6485	107	-	41.64	-	-	38.016	-
	6525	115	-	41.68	-	-	37.982	-
UNII7	6565	123	-	41.82	-	-	38.001	-
	6685	147	-	41.96	-	-	38.024	-
	6845	179	-	41.69	-	-	38.012	-
UNII8	6885	187	-	41.60	-	-	38.012	-
	7005	211	-	41.75	-	-	38.025	-
	7085	227	-	41.73	-	-	38.016	-

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	-	42.22	-	-	37.953	-
	6165	43	-	42.37	-	-	37.945	-
	6405	91	-	42.35	-	-	37.932	-
UNII6	6445	99	-	41.98	-	-	37.960	-
	6485	107	-	42.28	-	-	37.949	-
	6525	115	-	41.97	-	-	37.961	-
UNII7	6565	123	-	42.23	-	-	37.975	-
	6685	147	-	42.20	-	-	38.004	-
	6845	179	-	42.43	-	-	37.949	-
UNII8	6885	187	-	42.05	-	-	37.939	-
	7005	211	-	42.28	-	-	37.961	-
	7085	227	-	41.80	-	-	38.004	-

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	21.87	78.34	23.36	19.769	75.195	20.110
	6145	39	21.82	78.40	21.97	20.225	74.840	20.124
	6385	87	21.81	78.23	21.41	20.251	74.825	19.111
UNII6	6465	103	23.20	78.10	21.70	20.233	74.464	19.854
	6545	119	22.73	78.38	22.32	19.993	74.798	19.912
UNII7	6625	135	22.89	78.70	22.64	20.174	75.180	20.124
	6705	151	22.90	78.22	22.04	19.914	74.505	19.794
	6785	167	22.40	77.45	22.15	19.922	74.456	19.946
UNII8	6865	183	21.51	78.42	21.43	19.751	75.172	19.664
	6945	199	22.35	78.08	22.15	19.992	74.994	19.419
	7025	215	22.14	78.27	21.72	19.968	74.790	19.872

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	25.24	24.31	24.84	20.026	20.426	19.812
	6145	39	25.44	26.00	23.95	19.906	21.664	19.671
	6385	87	24.64	25.47	23.64	19.703	21.243	19.429
UNII6	6465	103	25.34	25.64	24.32	20.006	21.198	19.521
	6545	119	24.48	26.37	22.77	19.417	21.488	19.311
UNII7	6625	135	24.58	24.92	23.92	19.768	21.422	19.648
	6705	151	26.08	26.60	24.40	19.306	21.522	19.378
	6785	167	23.50	26.19	24.43	19.934	21.181	19.686
UNII8	6865	183	24.90	26.10	23.39	19.850	21.293	18.792
	6945	199	25.51	25.20	24.27	20.018	21.633	19.511
	7025	215	24.20	25.52	25.48	19.839	21.579	19.551

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	23.53	26.82	22.79	18.896	19.459	18.909
	6145	39	23.73	26.44	24.14	18.798	19.595	18.893
	6385	87	23.73	24.43	23.98	18.740	19.290	18.762
UNII6	6465	103	25.35	25.25	24.89	18.491	19.332	18.735
	6545	119	24.50	25.64	23.18	18.943	19.646	18.813
UNII7	6625	135	24.40	26.19	24.26	18.984	19.511	19.019
	6705	151	23.71	25.27	24.27	18.940	19.250	18.877
	6785	167	23.83	26.67	22.93	18.906	19.574	18.889
UNII8	6865	183	23.50	25.68	23.94	18.887	19.221	19.003
	6945	199	23.66	24.92	23.00	18.803	19.445	18.781
	7025	215	24.44	26.49	23.66	18.946	20.237	18.976

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	36.85	31.03	34.12	23.401	20.618	21.783
	6145	39	32.10	32.57	32.28	21.041	20.713	20.869
	6385	87	31.42	31.05	32.44	20.964	20.499	21.191
UNII6	6465	103	31.91	33.41	32.02	21.077	21.136	20.741
	6545	119	43.22	34.01	31.18	21.464	20.932	20.968
UNII7	6625	135	31.57	33.41	30.53	21.017	21.033	21.022
	6705	151	31.23	30.69	31.40	20.793	20.385	20.744
	6785	167	32.11	31.50	43.88	21.043	20.558	21.006
UNII8	6865	183	32.05	35.45	30.86	21.224	21.538	20.862
	6945	199	31.40	30.59	31.54	20.895	20.458	20.777
	7025	215	34.07	30.99	29.90	21.463	20.528	20.725

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	69.46	-	68.36	41.926	-	42.460
	6145	39	69.01	-	68.73	41.934	-	41.855
	6385	87	69.07	-	68.39	41.378	-	42.497
UNII6	6465	103	69.08	-	68.40	42.013	-	42.424
	6545	119	68.17	-	68.54	40.932	-	43.092
UNII7	6625	135	68.83	-	69.45	40.479	-	42.941
	6705	151	69.11	-	69.36	40.437	-	44.237
	6785	167	68.14	-	69.34	41.418	-	43.537
UNII8	6865	183	68.85	-	69.30	40.576	-	43.827
	6945	199	68.64	-	68.96	40.047	-	44.027
	7025	215	67.93	-	68.44	40.628	-	43.889

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	-	86.33	-	-	77.733	-
	6145	39	-	86.33	-	-	77.729	-
	6385	87	-	85.70	-	-	77.694	-
UNII6	6465	103	-	85.81	-	-	77.737	-
	6545	119	-	85.88	-	-	77.687	-
UNII7	6625	135	-	85.96	-	-	77.711	-
	6705	151	-	85.88	-	-	77.729	-
	6785	167	-	86.48	-	-	77.786	-
UNII8	6865	183	-	86.11	-	-	77.687	-
	6945	199	-	86.36	-	-	77.705	-
	7025	215	-	86.14	-	-	77.723	-

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	-	85.86	-	-	77.791	-
	6145	39	-	86.57	-	-	77.684	-
	6385	87	-	87.56	-	-	77.796	-
UNII6	6465	103	-	87.19	-	-	77.786	-
	6545	119	-	87.08	-	-	77.713	-
UNII7	6625	135	-	86.76	-	-	77.709	-
	6705	151	-	86.75	-	-	77.865	-
	6785	167	-	87.64	-	-	77.739	-
UNII8	6865	183	-	88.14	-	-	77.790	-
	6945	199	-	87.71	-	-	77.720	-
	7025	215	-	87.82	-	-	77.734	-

Mode : HE80L 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	25.05	78.31	26.48	22.788	75.150	26.133
	6185	47	26.84	79.17	26.67	23.550	75.673	26.297
	6345	79	24.48	79.11	28.59	21.993	65.076	26.983
UNII6	6505	111	24.06	77.92	25.85	21.973	74.362	25.315
UNII7	6665	143	23.33	79.24	27.22	21.365	75.638	25.966
UNII8	6825	175	24.05	77.64	27.85	22.022	74.268	26.207
	6985	207	26.42	78.86	26.26	23.247	74.400	26.700

Mode : HE80L 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	28.63	27.21	31.27	22.581	24.859	25.978
	6185	47	28.05	30.12	27.04	23.265	25.428	26.148
	6345	79	28.82	30.12	31.20	23.643	25.552	25.520
UNII6	6505	111	25.80	26.91	29.75	23.374	24.520	22.758
UNII7	6665	143	25.91	28.62	31.51	21.648	25.563	23.292
UNII8	6825	175	29.46	31.75	30.55	22.925	25.766	25.109
	6985	207	30.17	28.73	28.14	22.111	25.458	25.668

Mode : HE80L 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	28.85	32.54	31.38	21.199	22.722	23.281
	6185	47	28.93	32.78	34.43	22.504	22.274	23.610
	6345	79	32.85	31.38	35.89	22.516	22.353	23.335
UNII6	6505	111	29.26	32.79	34.44	21.549	22.656	23.563
UNII7	6665	143	33.54	35.35	29.82	22.590	22.535	22.969
UNII8	6825	175	33.85	33.73	29.37	22.324	23.052	23.140
	6985	207	27.02	32.56	34.71	20.774	23.385	23.193

Mode : HE80L 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	41.37	74.32	43.70	28.837	26.809	26.719
	6185	47	86.81	72.32	43.62	27.435	28.448	25.177
	6345	79	86.34	51.11	43.60	28.182	27.499	26.542
UNII6	6505	111	41.30	45.58	42.64	27.426	26.123	25.673
UNII7	6665	143	86.60	44.67	50.70	26.895	26.017	30.250
UNII8	6825	175	44.23	74.01	49.67	28.013	26.238	28.707
	6985	207	40.93	78.18	42.35	26.525	28.828	25.829

Mode : HE80L 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	86.93	-	70.92	40.806	-	43.598
	6185	47	87.50	-	69.49	41.332	-	42.537
	6345	79	87.48	-	69.32	40.507	-	43.056
UNII6	6505	111	60.39	-	63.81	40.751	-	43.514
UNII7	6665	143	85.98	-	74.31	41.783	-	43.990
UNII8	6825	175	87.46	-	71.16	42.140	-	43.467
	6985	207	87.81	-	71.25	40.820	-	43.051

Mode : HE80L 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	-	108.8	-	-	79.184	-
	6185	47	-	105.2	-	-	78.942	-
	6345	79	-	107.3	-	-	78.872	-
UNII6	6505	111	-	105.2	-	-	78.881	-
UNII7	6665	143	-	109.2	-	-	78.840	-
UNII8	6825	175	-	107.4	-	-	78.795	-
	6985	207	-	104.4	-	-	78.769	-

Mode : HE80U 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	27.97	79.03	25.18	26.032	74.802	24.115
	6185	47	27.85	78.80	28.03	27.087	75.134	25.808
	6345	79	31.11	75.57	26.95	27.610	72.441	24.729
UNII6	6505	111	27.44	78.70	25.79	26.426	75.016	23.461
UNII7	6665	143	28.34	79.36	26.83	26.232	75.343	24.790
UNII8	6825	175	27.45	78.71	24.42	26.254	74.914	22.297
	6985	207	28.04	78.71	26.34	26.684	75.275	23.758

Mode : HE80U 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	31.29	30.12	27.16	26.021	28.068	24.435
	6185	47	30.44	29.51	29.93	27.309	27.795	24.239
	6345	79	26.81	32.16	27.33	26.401	28.512	23.542
UNII6	6505	111	34.60	30.74	27.61	26.043	28.977	23.880
UNII7	6665	143	31.13	32.82	29.65	25.790	28.555	22.837
UNII8	6825	175	31.94	30.46	28.19	27.648	29.321	23.469
	6985	207	34.97	32.18	30.28	28.591	29.431	24.116

Mode : HE80U 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	36.27	33.10	33.89	24.299	23.747	22.941
	6185	47	36.94	35.32	32.87	24.534	23.914	21.536
	6345	79	38.02	35.40	32.27	24.146	24.357	21.445
UNII6	6505	111	33.65	35.98	33.45	24.005	25.851	20.998
UNII7	6665	143	36.97	36.05	30.43	23.513	25.713	21.510
UNII8	6825	175	34.96	38.14	32.37	24.468	24.323	21.930
	6985	207	35.36	33.52	32.62	23.507	24.361	22.306

Mode : HE80U 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	44.70	49.56	39.76	24.865	24.816	26.950
	6185	47	44.50	43.81	41.29	25.364	24.227	28.008
	6345	79	43.49	43.02	40.81	25.415	24.811	26.724
UNII6	6505	111	41.69	46.41	42.09	24.834	26.316	27.516
UNII7	6665	143	41.56	50.84	84.97	25.250	24.845	26.734
UNII8	6825	175	43.92	44.14	86.09	24.799	25.938	27.290
	6985	207	40.69	40.45	40.85	24.889	24.434	28.140

Mode : HE80U 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	69.48	-	86.95	42.193	-	46.310
	6185	47	70.53	-	87.06	41.346	-	45.694
	6345	79	63.91	-	87.01	41.110	-	45.690
UNII6	6505	111	68.09	-	86.85	41.881	-	45.809
UNII7	6665	143	69.22	-	86.85	42.281	-	45.948
UNII8	6825	175	68.85	-	86.12	41.589	-	45.873
	6985	207	69.01	-	68.10	42.171	-	45.769

Mode : HE80U 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	-	98.93	-	-	78.442	-
	6185	47	-	106.4	-	-	78.623	-
	6345	79	-	99.56	-	-	78.432	-
UNII6	6505	111	-	100.3	-	-	78.652	-
UNII7	6665	143	-	99.20	-	-	78.592	-
UNII8	6825	175	-	96.93	-	-	78.531	-
	6985	207	-	101.3	-	-	78.428	-

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	-	173.3	-	-	157.17	-
	6185	47	-	171.6	-	-	157.03	-
	6345	79	-	171.3	-	-	157.28	-
UNII6	6505	111	-	174.6	-	-	156.99	-
UNII7	6665	143	-	173.3	-	-	157.02	-
UNII8	6825	175	-	171.7	-	-	157.00	-
	6985	207	-	171.0	-	-	157.10	-

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	-	175.8	-	-	157.08	-
	6185	47	-	172.2	-	-	157.06	-
	6345	79	-	173.1	-	-	157.02	-
UNII6	6505	111	-	171.7	-	-	157.36	-
UNII7	6665	143	-	172.1	-	-	157.03	-
UNII8	6825	175	-	170.5	-	-	157.33	-
	6985	207	-	172.0	-	-	157.23	-

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	-	20.79	-	-	16.59	-
	6175	45	-	20.89	-	-	16.60	-
	6415	93	-	20.94	-	-	16.57	-
UNII6	6435	97	-	21.07	-	-	16.58	-
	6475	105	-	20.98	-	-	16.55	-
	6515	113	-	20.80	-	-	16.56	-
UNII7	6535	117	-	20.90	-	-	16.58	-
	6695	149	-	20.77	-	-	16.57	-
	6855	181	-	20.88	-	-	16.58	-
UNII8	6875	185	-	20.88	-	-	16.57	-
	6995	209	-	21.05	-	-	16.58	-
	7115	233	-	21.09	-	-	16.59	-

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	19.48	17.94	19.56	18.039	16.887	18.268
	6175	45	19.70	18.17	19.44	18.180	17.100	18.152
	6415	93	19.59	18.33	19.47	18.151	17.051	18.232
UNII6	6435	97	19.58	18.31	19.57	18.110	16.978	18.345
	6475	105	19.65	18.30	19.62	18.150	17.137	18.176
	6515	113	19.46	17.67	19.61	18.137	16.709	17.818
UNII7	6535	117	19.70	18.14	19.60	18.257	17.069	18.245
	6695	149	19.58	17.88	19.36	18.133	16.951	18.136
	6855	181	19.41	17.47	19.43	17.810	16.468	17.985
UNII8	6875	185	19.64	18.50	19.68	18.132	17.137	18.207
	6995	209	19.86	18.40	19.54	18.208	17.157	18.283
	7115	233	19.52	18.04	19.72	18.049	17.031	18.291

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	19.80	18.54	19.88	18.239	17.105	18.124
	6175	45	20.02	18.42	19.99	18.226	17.097	18.230
	6415	93	20.08	18.86	19.83	18.182	17.093	18.187
UNII6	6435	97	19.88	18.44	19.96	18.181	17.113	18.220
	6475	105	19.10	18.36	19.76	17.748	17.092	18.011
	6515	113	20.07	18.65	20.04	18.161	16.965	18.127
UNII7	6535	117	20.04	18.40	19.61	18.028	17.079	18.116
	6695	149	19.89	18.68	19.92	17.511	16.695	18.080
	6855	181	19.85	18.56	19.66	18.202	16.978	18.109
UNII8	6875	185	20.13	18.57	19.59	17.769	17.099	18.161
	6995	209	19.86	18.22	19.65	18.195	16.243	18.131
	7115	233	19.73	18.40	20.02	18.070	16.346	17.956

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	20.20	-	19.81	18.214	-	18.241
	6175	45	20.14	-	20.04	18.072	-	18.196
	6415	93	20.25	-	20.17	18.203	-	18.231
UNII6	6435	97	19.94	-	19.98	18.115	-	18.236
	6475	105	20.00	-	20.00	18.213	-	17.843
	6515	113	20.02	-	20.11	18.166	-	18.190
UNII7	6535	117	20.15	-	20.08	18.232	-	18.146
	6695	149	20.11	-	19.77	18.197	-	17.825
	6855	181	20.16	-	20.07	18.169	-	18.239
UNII8	6875	185	19.86	-	19.99	17.974	-	18.235
	6995	209	20.12	-	20.13	17.780	-	18.244
	7115	233	19.93	-	20.10	18.224	-	18.263

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	-	21.00	-	-	19.017	-
	6175	45	-	21.05	-	-	19.017	-
	6415	93	-	21.04	-	-	19.021	-
UNII6	6435	97	-	21.06	-	-	19.000	-
	6475	105	-	21.01	-	-	19.025	-
	6515	113	-	21.06	-	-	19.023	-
UNII7	6535	117	-	20.99	-	-	19.011	-
	6695	149	-	21.00	-	-	19.010	-
	6855	181	-	21.01	-	-	19.028	-
UNII8	6875	185	-	21.07	-	-	18.993	-
	6995	209	-	21.02	-	-	19.037	-
	7115	233	-	21.06	-	-	19.039	-

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	-	21.23	-	-	19.027	-
	6175	45	-	21.55	-	-	19.035	-
	6415	93	-	21.27	-	-	19.022	-
UNII6	6435	97	-	21.34	-	-	19.024	-
	6475	105	-	21.30	-	-	19.038	-
	6515	113	-	21.39	-	-	19.045	-
UNII7	6535	117	-	21.07	-	-	19.046	-
	6695	149	-	21.41	-	-	19.032	-
	6855	181	-	21.32	-	-	19.025	-
UNII8	6875	185	-	21.29	-	-	19.047	-
	6995	209	-	21.46	-	-	19.066	-
	7115	233	-	21.75	-	-	19.034	-

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	19.81	22.50	20.01	18.309	20.436	18.383
	6165	43	20.19	22.35	20.13	18.369	20.164	18.438
	6405	91	20.04	22.41	20.18	18.399	20.403	18.298
UNII6	6445	99	19.83	22.35	20.05	18.323	20.253	18.358
	6485	107	19.51	21.96	20.01	18.036	20.112	18.318
	6525	115	20.27	22.52	19.90	18.424	20.219	18.449
UNII7	6565	123	20.16	22.89	20.02	18.395	20.550	18.167
	6685	147	20.07	21.86	20.13	18.345	19.953	18.351
	6845	179	19.85	21.93	20.08	18.246	20.331	18.284
UNII8	6885	187	20.24	22.22	20.15	18.318	19.821	18.312
	7005	211	20.05	22.21	20.04	18.345	20.272	18.314
	7085	227	20.15	23.18	20.33	18.319	20.529	18.325

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	20.55	23.29	20.40	18.052	19.825	18.011
	6165	43	19.85	23.52	22.05	17.982	20.155	17.563
	6405	91	21.09	23.51	20.15	18.053	20.076	17.985
UNII6	6445	99	22.16	23.38	20.26	18.119	20.015	18.043
	6485	107	20.10	23.38	20.66	18.239	19.746	18.087
	6525	115	20.58	23.80	19.98	17.700	19.739	18.090
UNII7	6565	123	22.16	23.09	22.10	18.148	20.053	18.156
	6685	147	20.66	23.58	22.08	18.111	20.011	18.261
	6845	179	20.27	23.62	20.45	18.241	20.021	18.112
UNII8	6885	187	20.99	22.88	20.22	18.078	20.054	18.078
	7005	211	20.14	23.14	20.46	18.331	19.949	18.096
	7085	227	20.40	23.57	20.02	18.200	19.772	17.952

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	29.88	23.20	29.65	17.975	19.327	18.061
	6165	43	29.64	28.73	29.44	17.968	19.380	17.926
	6405	91	25.46	24.18	29.41	17.921	19.313	18.030
UNII6	6445	99	29.47	28.44	21.75	17.972	19.226	17.982
	6485	107	25.62	28.03	29.60	17.897	19.322	18.034
	6525	115	29.59	28.17	29.67	17.959	19.746	18.067
UNII7	6565	123	29.63	24.58	25.71	17.976	19.226	18.062
	6685	147	29.58	28.22	29.77	17.932	19.264	18.105
	6845	179	25.50	28.41	25.50	17.948	19.505	18.063
UNII8	6885	187	29.64	24.45	25.43	17.957	19.192	18.064
	7005	211	29.75	24.30	23.09	17.987	19.315	17.991
	7085	227	29.57	28.33	29.53	17.976	19.209	18.100

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	33.76	-	33.73	19.564	-	19.473
	6165	43	33.71	-	33.60	19.551	-	19.437
	6405	91	33.80	-	33.78	19.528	-	19.369
UNII6	6445	99	33.81	-	33.58	19.457	-	19.398
	6485	107	33.74	-	33.62	19.522	-	19.389
	6525	115	33.53	-	33.44	19.544	-	19.400
UNII7	6565	123	33.75	-	33.65	19.559	-	19.451
	6685	147	33.86	-	33.62	19.495	-	19.800
	6845	179	33.78	-	33.56	19.536	-	19.436
UNII8	6885	187	33.71	-	33.71	19.525	-	19.461
	7005	211	33.40	-	33.57	19.587	-	19.864
	7085	227	34.16	-	33.60	19.559	-	19.450

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	-	41.67	-	-	38.002	-
	6165	43	-	41.68	-	-	37.999	-
	6405	91	-	41.72	-	-	38.016	-
UNII6	6445	99	-	41.49	-	-	38.010	-
	6485	107	-	41.77	-	-	38.018	-
	6525	115	-	41.78	-	-	37.979	-
UNII7	6565	123	-	41.75	-	-	38.019	-
	6685	147	-	41.95	-	-	38.032	-
	6845	179	-	41.75	-	-	38.019	-
UNII8	6885	187	-	41.78	-	-	38.016	-
	7005	211	-	41.82	-	-	38.016	-
	7085	227	-	41.82	-	-	37.960	-

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	-	42.39	-	-	37.951	-
	6165	43	-	42.39	-	-	37.924	-
	6405	91	-	42.17	-	-	37.953	-
UNII6	6445	99	-	41.94	-	-	37.970	-
	6485	107	-	42.30	-	-	37.989	-
	6525	115	-	41.84	-	-	37.945	-
UNII7	6565	123	-	42.23	-	-	37.933	-
	6685	147	-	42.35	-	-	37.974	-
	6845	179	-	42.47	-	-	37.960	-
UNII8	6885	187	-	42.26	-	-	37.946	-
	7005	211	-	42.19	-	-	37.966	-
	7085	227	-	42.01	-	-	37.948	-

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	22.34	78.27	21.26	20.055	74.722	19.992
	6145	39	22.52	78.50	22.30	20.260	74.748	20.033
	6385	87	23.12	73.96	22.97	20.235	71.004	19.889
UNII6	6465	103	21.96	78.06	21.97	19.490	74.805	19.649
	6545	119	22.80	78.26	23.08	19.952	75.159	19.809
UNII7	6625	135	21.42	77.79	23.35	20.215	74.913	20.074
	6705	151	23.33	78.22	21.29	20.315	75.064	19.222
	6785	167	22.17	77.80	21.65	20.094	74.624	19.499
UNII8	6865	183	22.40	78.41	22.56	20.023	75.002	20.146
	6945	199	22.22	77.63	22.50	20.108	74.775	19.846
	7025	215	22.37	78.26	22.71	20.163	75.091	20.094

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	24.38	26.05	25.13	19.822	21.353	19.787
	6145	39	25.04	25.39	23.55	19.930	20.811	19.037
	6385	87	24.75	26.06	24.74	19.808	21.535	19.541
UNII6	6465	103	23.09	26.15	24.36	19.956	21.612	19.391
	6545	119	25.60	25.78	23.64	19.747	21.517	19.439
UNII7	6625	135	24.90	25.20	23.41	20.058	21.461	19.525
	6705	151	24.46	25.55	23.89	19.825	19.180	19.589
	6785	167	23.68	26.30	23.98	18.156	21.194	19.475
UNII8	6865	183	23.44	27.11	24.62	19.897	21.912	19.529
	6945	199	24.50	25.69	24.04	20.163	21.229	19.577
	7025	215	25.22	26.64	24.30	19.723	21.371	19.655

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	23.86	26.61	24.04	18.991	19.267	19.175
	6145	39	24.57	26.04	23.14	18.913	19.519	19.028
	6385	87	23.44	25.62	25.10	18.866	19.114	19.121
UNII6	6465	103	22.93	26.00	24.24	19.037	19.396	19.031
	6545	119	23.70	25.09	23.91	18.949	19.513	18.706
UNII7	6625	135	23.01	26.58	25.25	18.587	19.693	18.973
	6705	151	23.57	26.50	24.95	18.928	19.431	18.886
	6785	167	24.09	27.23	24.71	18.724	19.799	18.937
UNII8	6865	183	24.57	26.02	24.90	18.825	19.279	19.064
	6945	199	23.55	28.99	24.36	18.991	19.538	18.897
	7025	215	24.11	25.98	24.32	18.842	20.155	19.075

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	45.37	32.23	34.65	22.695	20.559	21.634
	6145	39	43.37	32.71	43.64	20.921	20.707	20.910
	6385	87	32.52	30.88	32.23	20.943	20.475	21.181
UNII6	6465	103	44.03	33.18	43.53	21.140	21.196	21.140
	6545	119	32.46	33.24	30.85	21.475	20.991	20.832
UNII7	6625	135	44.24	33.31	43.76	21.388	20.878	20.859
	6705	151	31.05	30.80	31.79	20.936	20.451	20.857
	6785	167	44.28	31.30	43.90	21.126	20.422	20.876
UNII8	6865	183	43.88	35.88	30.63	21.222	21.390	20.705
	6945	199	31.05	31.57	31.40	21.080	20.524	20.739
	7025	215	45.17	30.79	32.06	21.561	20.433	20.668

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	68.45	-	68.44	41.271	-	42.955
	6145	39	68.43	-	68.50	40.930	-	44.138
	6385	87	69.31	-	68.53	41.096	-	42.824
UNII6	6465	103	69.42	-	68.45	41.992	-	43.362
	6545	119	68.85	-	68.46	41.612	-	43.215
UNII7	6625	135	68.88	-	68.61	41.245	-	42.568
	6705	151	68.62	-	68.37	40.083	-	43.422
	6785	167	67.87	-	68.44	41.122	-	43.347
UNII8	6865	183	68.65	-	68.55	40.420	-	44.333
	6945	199	69.32	-	68.53	40.633	-	42.800
	7025	215	67.64	-	68.24	40.529	-	42.650

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	-	85.69	-	-	77.666	-
	6145	39	-	85.43	-	-	77.613	-
	6385	87	-	86.00	-	-	77.538	-
UNII6	6465	103	-	85.50	-	-	77.598	-
	6545	119	-	85.79	-	-	77.583	-
UNII7	6625	135	-	85.43	-	-	77.613	-
	6705	151	-	85.62	-	-	77.683	-
	6785	167	-	85.48	-	-	77.604	-
UNII8	6865	183	-	85.72	-	-	77.577	-
	6945	199	-	85.85	-	-	77.608	-
	7025	215	-	85.40	-	-	77.611	-

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	-	87.96	-	-	77.825	-
	6145	39	-	86.78	-	-	77.734	-
	6385	87	-	88.44	-	-	77.875	-
UNII6	6465	103	-	86.63	-	-	77.795	-
	6545	119	-	87.74	-	-	77.668	-
UNII7	6625	135	-	87.72	-	-	77.803	-
	6705	151	-	87.81	-	-	77.800	-
	6785	167	-	87.62	-	-	77.673	-
UNII8	6865	183	-	86.93	-	-	77.683	-
	6945	199	-	87.61	-	-	77.857	-
	7025	215	-	86.83	-	-	77.712	-

Mode : HE80L 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	26.32	79.06	27.48	23.744	75.269	27.168
	6185	47	27.33	77.27	27.37	24.266	74.569	27.528
	6345	79	26.48	78.76	26.48	23.919	75.025	25.043
UNII6	6505	111	24.97	79.29	27.97	21.964	75.117	26.762
UNII7	6665	143	24.94	79.25	27.77	22.688	75.825	27.005
UNII8	6825	175	24.14	78.57	28.31	21.757	74.808	26.352
	6985	207	25.57	78.82	29.18	23.611	75.527	27.223

Mode : HE80L 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	28.83	30.14	28.56	23.394	24.959	25.934
	6185	47	29.03	28.28	27.72	23.154	24.321	24.971
	6345	79	28.32	27.58	32.39	23.672	24.605	26.839
UNII6	6505	111	26.40	32.12	32.97	23.405	24.247	26.561
UNII7	6665	143	30.24	29.62	29.96	23.432	24.204	25.673
UNII8	6825	175	25.40	27.69	31.23	22.269	24.884	27.047
	6985	207	28.33	30.05	34.76	22.706	24.301	25.845

Mode : HE80L 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	29.35	33.45	35.28	22.202	21.859	22.955
	6185	47	29.32	28.87	33.55	22.441	21.999	23.164
	6345	79	33.15	35.90	34.73	21.960	23.337	23.169
UNII6	6505	111	33.72	30.23	36.03	21.844	23.304	23.964
UNII7	6665	143	30.25	31.74	35.88	22.134	22.296	22.947
UNII8	6825	175	29.27	31.75	33.36	23.071	22.469	23.008
	6985	207	28.99	30.07	29.42	20.658	22.781	22.356

Mode : HE80L 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	44.02	74.65	46.22	28.587	26.430	26.211
	6185	47	86.21	45.63	43.26	25.929	27.258	24.938
	6345	79	43.80	74.50	42.85	27.939	28.550	26.029
UNII6	6505	111	43.98	46.03	44.18	28.007	25.811	26.250
UNII7	6665	143	86.05	39.57	52.05	27.232	26.195	28.877
UNII8	6825	175	87.15	73.12	48.87	27.958	26.362	27.594
	6985	207	86.66	77.25	43.29	26.957	28.507	25.659

Mode : HE80L 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	87.65	-	70.14	41.183	-	42.736
	6185	47	87.93	-	69.25	40.929	-	42.553
	6345	79	87.63	-	68.85	40.307	-	42.962
UNII6	6505	111	87.45	-	64.16	40.823	-	43.949
UNII7	6665	143	86.13	-	71.26	41.674	-	44.056
UNII8	6825	175	87.27	-	68.01	42.195	-	42.756
	6985	207	88.26	-	70.00	40.979	-	43.305

Mode : HE80L 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	-	102.2	-	-	78.676	-
	6185	47	-	102.8	-	-	78.715	-
	6345	79	-	103.7	-	-	78.760	-
UNII6	6505	111	-	101.5	-	-	78.737	-
UNII7	6665	143	-	102.6	-	-	78.793	-
UNII8	6825	175	-	102.8	-	-	78.759	-
	6985	207	-	103.8	-	-	78.565	-

Mode : HE80U 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	28.18	79.12	26.71	26.881	75.675	23.070
	6185	47	28.55	73.70	26.30	27.210	70.332	23.725
	6345	79	26.43	78.86	24.62	25.959	75.341	22.434
UNII6	6505	111	27.96	78.63	25.56	26.157	75.114	22.874
UNII7	6665	143	26.95	76.14	23.81	26.690	72.814	22.720
UNII8	6825	175	27.13	78.91	26.50	26.263	74.846	24.004
	6985	207	27.35	79.10	23.45	26.214	75.398	21.928

Mode : HE80U 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	31.90	26.86	30.20	26.156	25.441	24.650
	6185	47	30.10	33.10	29.43	26.042	27.849	24.578
	6345	79	33.27	27.35	28.51	26.689	26.749	23.417
UNII6	6505	111	28.65	32.56	25.35	25.496	28.679	21.680
UNII7	6665	143	34.72	27.17	26.00	26.425	25.543	22.540
UNII8	6825	175	31.06	33.63	28.21	26.468	26.635	24.864
	6985	207	32.02	31.42	28.99	26.701	28.183	22.590

Mode : HE80U 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	33.43	31.63	26.76	24.484	24.086	21.528
	6185	47	31.87	33.37	31.23	23.934	24.732	22.460
	6345	79	37.25	33.86	33.55	24.636	25.389	22.600
UNII6	6505	111	36.51	35.33	29.42	24.286	25.050	21.829
UNII7	6665	143	36.64	35.68	34.58	24.221	25.041	21.674
UNII8	6825	175	34.12	35.95	26.09	24.817	24.064	21.179
	6985	207	31.02	33.95	29.88	22.838	23.783	22.514

Mode : HE80U 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	43.30	43.89	40.68	25.042	24.857	27.319
	6185	47	40.05	48.60	40.57	24.581	24.089	28.357
	6345	79	42.88	41.61	40.95	25.484	24.290	27.230
UNII6	6505	111	44.55	50.02	42.45	25.266	25.932	26.633
UNII7	6665	143	42.73	50.10	40.25	24.883	24.652	27.122
UNII8	6825	175	41.14	41.61	85.41	24.326	25.494	27.216
	6985	207	42.65	39.72	85.90	24.733	24.181	27.737

Mode : HE80U 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	68.56	-	86.98	41.570	-	47.298
	6185	47	67.93	-	87.65	41.433	-	46.080
	6345	79	63.98	-	87.66	41.340	-	46.022
UNII6	6505	111	69.07	-	86.80	41.090	-	46.534
UNII7	6665	143	69.46	-	86.81	42.197	-	46.344
UNII8	6825	175	66.87	-	86.62	41.626	-	45.318
	6985	207	65.89	-	86.31	42.378	-	45.542

Mode : HE80U 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	-	98.07	-	-	78.507	-
	6185	47	-	95.59	-	-	78.444	-
	6345	79	-	96.66	-	-	78.432	-
UNII6	6505	111	-	96.28	-	-	78.512	-
UNII7	6665	143	-	96.14	-	-	78.569	-
UNII8	6825	175	-	95.38	-	-	78.372	-
	6985	207	-	98.31	-	-	78.510	-

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	-	172.1	-	-	156.94	-
	6185	47	-	174.2	-	-	157.20	-
	6345	79	-	173.1	-	-	156.92	-
UNII6	6505	111	-	171.8	-	-	156.98	-
UNII7	6665	143	-	173.4	-	-	156.91	-
UNII8	6825	175	-	172.1	-	-	157.05	-
	6985	207	-	171.8	-	-	157.01	-

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	-	171.6	-	-	156.94	-
	6185	47	-	172.1	-	-	156.94	-
	6345	79	-	172.3	-	-	156.99	-
UNII6	6505	111	-	173.1	-	-	157.14	-
UNII7	6665	143	-	171.5	-	-	156.88	-
UNII8	6825	175	-	172.3	-	-	156.87	-
	6985	207	-	172.5	-	-	157.13	-

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	-	20.84	-	-	16.582	-
	6175	45	-	20.87	-	-	16.581	-
	6415	93	-	20.69	-	-	16.568	-
UNII6	6435	97	-	20.78	-	-	16.578	-
	6475	105	-	20.93	-	-	16.575	-
	6515	113	-	20.78	-	-	16.583	-
UNII7	6535	117	-	20.89	-	-	16.590	-
	6695	149	-	20.91	-	-	16.581	-
	6855	181	-	20.86	-	-	16.571	-
UNII8	6875	185	-	20.98	-	-	16.580	-
	6995	209	-	21.13	-	-	16.584	-
	7115	233	-	20.99	-	-	16.594	-

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	19.67	18.34	19.42	18.153	16.874	18.276
	6175	45	19.68	18.21	18.82	18.270	17.017	17.626
	6415	93	19.67	18.17	19.58	18.228	16.458	18.106
UNII7	6535	117	19.59	18.29	18.86	18.029	17.112	17.726
	6695	149	19.78	18.22	19.77	17.823	16.857	18.232
	6855	181	19.14	18.38	19.34	17.832	17.011	17.701

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	19.83	18.79	19.67	18.235	17.115	18.202
	6175	45	20.10	18.91	19.74	18.215	15.896	18.104
	6415	93	20.10	17.86	20.07	18.182	16.719	18.180
UNII7	6535	117	20.06	18.68	19.65	18.206	17.203	17.839
	6695	149	20.09	18.57	19.76	18.224	17.068	18.058
	6855	181	20.07	18.48	19.57	18.224	16.458	17.958

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	20.30	-	20.05	18.224	-	18.292
	6175	45	20.21	-	20.01	18.178	-	18.264
	6415	93	20.15	-	19.98	18.181	-	18.267
UNII7	6535	117	20.20	-	20.18	18.170	-	18.268
	6695	149	20.19	-	20.16	18.202	-	18.190
	6855	181	19.94	-	19.96	18.218	-	18.246

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	-	21.08	-	-	19.024	-
	6175	45	-	21.04	-	-	19.016	-
	6415	93	-	20.87	-	-	19.008	-
UNII7	6535	117	-	21.05	-	-	19.016	-
	6695	149	-	21.08	-	-	19.027	-
	6855	181	-	21.06	-	-	19.020	-

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	-	21.24	-	-	19.025	-
	6175	45	-	21.62	-	-	19.046	-
	6415	93	-	21.27	-	-	19.043	-
UNII7	6535	117	-	21.32	-	-	19.032	-
	6695	149	-	21.46	-	-	19.020	-
	6855	181	-	21.69	-	-	19.052	-

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	19.86	22.14	20.20	18.380	20.222	18.384
	6165	43	19.64	22.85	20.23	18.300	20.371	18.374
	6405	91	20.10	22.38	20.02	18.182	20.065	18.354
UNII7	6565	123	19.95	21.94	20.21	18.414	20.079	18.298
	6685	147	19.96	22.25	20.24	18.343	20.232	18.349
	6845	179	19.91	22.35	20.09	18.348	20.473	18.340

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	20.76	23.53	20.69	18.130	19.883	18.188
	6165	43	21.03	23.77	20.32	18.145	19.887	17.477
	6405	91	22.49	23.58	20.57	17.986	19.685	18.167
UNII7	6565	123	20.55	23.88	20.56	17.697	19.930	18.063
	6685	147	21.03	23.12	22.83	18.169	19.711	18.075
	6845	179	22.06	23.71	21.90	18.192	19.856	18.122

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	29.95	28.24	29.73	17.984	19.257	18.127
	6165	43	29.63	23.37	29.18	17.948	19.128	18.086
	6405	91	29.98	28.49	29.86	18.014	19.277	18.118
UNII7	6565	123	29.73	28.69	22.91	17.943	19.128	17.951
	6685	147	29.76	28.49	23.17	17.978	19.197	17.998
	6845	179	30.00	28.52	29.62	17.983	19.218	18.130

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	33.70	-	33.65	19.449	-	19.427
	6165	43	30.12	-	33.57	19.519	-	19.648
	6405	91	33.89	-	33.55	19.517	-	19.517
UNII7	6565	123	33.88	-	33.95	19.532	-	19.527
	6685	147	33.61	-	33.66	19.484	-	19.618
	6845	179	34.25	-	33.84	19.663	-	19.484

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	-	42.02	-	-	38.023	-
	6165	43	-	41.80	-	-	37.995	-
	6405	91	-	41.99	-	-	38.035	-
UNII7	6565	123	-	41.98	-	-	38.046	-
	6685	147	-	41.87	-	-	38.018	-
	6845	179	-	41.78	-	-	38.029	-

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	-	42.42	-	-	37.999	-
	6165	43	-	41.98	-	-	37.995	-
	6405	91	-	42.38	-	-	37.992	-
UNII7	6565	123	-	42.15	-	-	38.045	-
	6685	147	-	42.67	-	-	37.952	-
	6845	179	-	42.48	-	-	37.954	-

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	22.74	78.15	21.52	20.146	74.456	19.677
	6145	39	22.44	78.27	21.04	19.943	74.755	19.654
	6385	87	22.22	78.38	22.31	19.900	75.117	19.937
UNII7	6625	135	22.86	78.35	22.45	20.207	75.142	19.785
	6705	151	23.40	77.48	21.48	20.330	74.232	19.169
	6785	167	22.16	78.26	22.32	19.833	74.721	19.988

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	23.87	23.35	23.46	20.169	20.925	19.629
	6145	39	23.31	24.12	23.11	19.672	21.495	19.474
	6385	87	24.16	25.88	24.11	20.256	21.373	19.741
UNII7	6625	135	24.24	24.75	24.36	19.801	20.937	19.816
	6705	151	24.72	26.16	23.06	20.057	21.305	19.685
	6785	167	24.14	25.15	23.98	19.736	21.717	19.733

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	25.35	24.81	23.18	18.391	18.992	18.886
	6145	39	23.80	26.23	25.03	18.853	19.399	18.938
	6385	87	23.91	27.48	24.13	18.651	20.109	18.889
UNII7	6625	135	23.15	25.57	23.99	18.945	19.267	18.986
	6705	151	23.27	25.54	24.06	19.003	19.215	18.774
	6785	167	23.44	25.37	23.31	18.856	19.480	19.062

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	30.60	33.68	31.92	20.959	20.910	20.671
	6145	39	34.35	33.20	29.39	21.974	20.707	20.724
	6385	87	30.65	33.13	31.35	20.799	20.877	20.867
UNII7	6625	135	32.44	31.09	31.64	21.043	20.494	20.723
	6705	151	31.12	34.04	33.04	20.741	21.118	21.017
	6785	167	31.56	32.23	32.64	21.004	20.755	20.866

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	68.27	-	69.26	42.473	-	42.712
	6145	39	69.19	-	69.86	43.534	-	41.888
	6385	87	67.86	-	69.08	42.023	-	42.575
UNII7	6625	135	69.05	-	69.74	41.952	-	43.883
	6705	151	67.80	-	71.20	41.751	-	44.310
	6785	167	68.07	-	69.92	41.145	-	45.212

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	-	86.64	-	-	77.630	-
	6145	39	-	86.38	-	-	77.612	-
	6385	87	-	85.82	-	-	77.604	-
UNII7	6625	135	-	86.92	-	-	77.632	-
	6705	151	-	86.45	-	-	77.644	-
	6785	167	-	87.44	-	-	77.621	-

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	-	87.52	-	-	77.824	-
	6145	39	-	88.08	-	-	77.864	-
	6385	87	-	87.92	-	-	77.808	-
UNII7	6625	135	-	88.11	-	-	77.728	-
	6705	151	-	88.41	-	-	77.830	-
	6785	167	-	86.56	-	-	77.727	-

Mode : HE80L 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	25.27	79.29	27.58	22.629	75.443	25.547
	6185	47	24.47	79.16	26.36	22.097	75.679	25.871
	6345	79	25.20	78.76	28.42	22.191	75.343	26.777
UNII7	6665	143	24.63	78.13	23.34	22.722	74.775	22.845

Mode : HE80L 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	27.29	27.13	29.79	22.815	24.723	26.392
	6185	47	26.99	30.34	28.70	22.446	24.560	25.727
	6345	79	29.93	27.62	29.19	21.433	25.105	26.339
UNII7	6665	143	28.83	31.44	33.46	22.970	25.094	26.000

Mode : HE80L 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	31.03	35.04	37.72	21.559	22.826	24.169
	6185	47	33.82	31.50	33.55	22.284	22.362	23.850
	6345	79	31.51	34.30	36.96	22.055	22.302	23.792
UNII7	6665	143	29.28	28.82	34.92	21.320	22.306	23.375

Mode : HE80L 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	42.60	48.04	41.97	26.332	27.444	25.270
	6185	47	40.89	45.25	41.07	26.046	25.162	25.672
	6345	79	40.72	45.96	39.39	26.731	25.442	24.574
UNII7	6665	143	42.69	43.36	41.42	26.200	24.419	24.855

Mode : HE80L 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	61.76	-	68.94	42.161	-	42.586
	6185	47	60.43	-	69.32	41.066	-	42.992
	6345	79	62.26	-	69.90	40.814	-	42.629
UNII7	6665	143	60.37	-	70.41	40.252	-	43.347

Mode : HE80L 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	-	106.7	-	-	78.909	-
	6185	47	-	104.2	-	-	78.915	-
	6345	79	-	104.0	-	-	78.880	-
UNII7	6665	143	-	107.1	-	-	78.946	-

Mode : HE80U 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	26.31	79.73	25.53	26.145	75.711	23.316
	6185	47	28.09	78.87	23.52	26.323	75.600	21.689
	6345	79	30.09	71.53	27.40	27.342	67.467	23.543
UNII7	6665	143	28.61	78.30	26.34	26.206	74.978	22.864

Mode : HE80U 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	33.28	34.40	27.03	26.110	28.417	21.650
	6185	47	33.94	30.02	28.95	26.937	28.495	23.012
	6345	79	28.24	33.69	29.71	25.828	27.226	22.437
UNII7	6665	143	35.77	35.42	28.28	27.522	28.858	21.698

Mode : HE80U 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	30.73	32.60	32.79	23.842	23.857	21.087
	6185	47	35.06	34.15	32.22	23.203	24.937	22.278
	6345	79	30.29	31.63	27.58	23.022	24.345	19.855
UNII7	6665	143	37.63	33.46	34.84	23.823	25.016	21.214

Mode : HE80U 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	41.41	44.02	41.04	25.762	25.130	27.444
	6185	47	37.34	47.53	40.77	24.786	26.102	26.682
	6345	79	38.33	53.52	39.70	24.611	28.380	26.650
UNII7	6665	143	52.24	42.30	45.21	29.650	25.872	29.530

Mode : HE80U 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	66.37	-	73.18	42.607	-	44.838
	6185	47	67.60	-	66.70	42.931	-	44.493
	6345	79	62.86	-	64.23	43.369	-	44.697
UNII7	6665	143	72.16	-	82.05	42.436	-	45.633

Mode : HE80U 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	-	97.32	-	-	78.441	-
	6185	47	-	96.49	-	-	78.593	-
	6345	79	-	99.13	-	-	78.273	-
UNII7	6665	143	-	103.6	-	-	78.799	-

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	-	174.2	-	-	157.18	-
	6185	47	-	172.1	-	-	156.87	-
	6345	79	-	173.7	-	-	157.11	-
UNII7	6665	143	-	170.5	-	-	156.97	-

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	-	-	157.32	-
	6185	47	-	171.9	-	-	157.03	-
	6345	79	-	170.9	-	-	157.24	-
UNII7	6665	143	-	174.0	-	-	157.32	-

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	-	20.88	-	-	16.579	-
	6175	45	-	20.89	-	-	16.588	-
	6415	93	-	21.01	-	-	16.596	-
UNII7	6535	117	-	21.06	-	-	16.588	-
	6695	149	-	20.84	-	-	16.582	-
	6855	181	-	20.68	-	-	16.578	-

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	19.61	18.34	19.51	18.217	16.857	18.248
	6175	45	19.58	18.05	19.61	18.083	17.154	18.292
	6415	93	19.73	18.04	19.50	18.096	16.987	18.310
UNII7	6535	117	19.53	18.32	19.64	18.177	16.925	18.299
	6695	149	19.51	18.21	19.54	18.102	16.136	18.256
	6855	181	19.52	17.98	19.46	18.126	16.968	18.232

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	20.11	18.33	19.95	18.217	17.195	18.094
	6175	45	19.87	18.70	19.92	18.077	17.086	18.135
	6415	93	20.11	18.53	19.64	18.012	16.695	18.067
UNII7	6535	117	19.98	18.74	19.63	18.238	17.116	18.121
	6695	149	20.05	18.62	19.83	18.231	17.003	18.253
	6855	181	19.68	18.53	19.69	18.206	16.877	17.897

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	20.27	-	20.19	18.200	-	18.151
	6175	45	20.36	-	20.04	18.190	-	18.277
	6415	93	20.01	-	20.06	18.212	-	17.986
UNII7	6535	117	20.28	-	20.10	18.102	-	18.100
	6695	149	20.27	-	20.14	18.225	-	18.146
	6855	181	19.42	-	20.06	18.008	-	18.214

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	-	21.05	-	-	19.028	-
	6175	45	-	21.05	-	-	19.029	-
	6415	93	-	21.03	-	-	19.016	-
UNII7	6535	117	-	20.93	-	-	19.019	-
	6695	149	-	21.05	-	-	19.027	-
	6855	181	-	21.06	-	-	19.028	-

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	-	21.56	-	-	19.007	-
	6175	45	-	21.44	-	-	19.053	-
	6415	93	-	21.30	-	-	19.078	-
UNII7	6535	117	-	21.44	-	-	19.029	-
	6695	149	-	21.34	-	-	19.053	-
	6855	181	-	21.61	-	-	19.025	-

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	19.48	22.26	20.29	17.910	20.261	18.330
	6165	43	19.65	22.53	19.87	18.292	20.263	18.296
	6405	91	19.83	22.16	19.74	18.164	20.270	17.878
UNII7	6565	123	19.93	22.26	20.46	18.193	20.096	18.405
	6685	147	20.10	22.62	20.03	18.357	19.814	18.358
	6845	179	19.92	22.26	20.09	18.191	20.203	18.381

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	20.80	23.45	19.91	18.128	20.258	18.179
	6165	43	20.99	23.51	20.26	18.238	20.086	18.046
	6405	91	20.85	23.06	20.77	18.201	19.850	18.040
UNII7	6565	123	20.72	23.30	20.29	18.127	19.747	18.079
	6685	147	20.67	23.82	21.95	17.534	20.195	18.263
	6845	179	22.34	23.11	20.58	18.210	20.030	18.076

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	29.61	28.39	25.61	17.990	19.378	17.971
	6165	43	29.66	28.47	29.59	17.919	19.210	17.915
	6405	91	29.63	28.17	29.83	18.013	18.915	18.061
UNII7	6565	123	29.73	28.19	29.59	17.967	19.198	18.123
	6685	147	25.26	28.49	29.84	18.005	19.242	18.107
	6845	179	29.47	23.41	29.47	17.991	19.180	18.075

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	33.82	-	33.53	19.540	-	19.401
	6165	43	33.82	-	33.58	19.521	-	19.589
	6405	91	33.81	-	33.17	19.570	-	19.448
UNII7	6565	123	33.57	-	33.89	19.495	-	19.483
	6685	147	33.62	-	33.68	19.516	-	19.622
	6845	179	33.78	-	33.77	19.431	-	19.432

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	-	41.87	-	-	38.012	-
	6165	43	-	41.87	-	-	37.996	-
	6405	91	-	41.77	-	-	38.005	-
UNII7	6565	123	-	41.75	-	-	38.007	-
	6685	147	-	41.86	-	-	38.017	-
	6845	179	-	41.88	-	-	38.020	-

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	-	42.60	-	-	37.982	-
	6165	43	-	42.60	-	-	37.948	-
	6405	91	-	42.68	-	-	37.960	-
UNII7	6565	123	-	42.29	-	-	37.971	-
	6685	147	-	42.28	-	-	37.974	-
	6845	179	-	42.99	-	-	37.972	-

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	21.58	78.17	22.55	19.470	74.983	20.159
	6145	39	21.86	78.18	22.15	19.643	74.769	19.900
	6385	87	21.59	78.34	21.33	19.773	74.697	19.629
UNII7	6625	135	22.87	78.41	23.05	19.969	75.267	20.258
	6705	151	21.49	77.49	22.76	19.902	73.654	19.957
	6785	167	22.58	78.12	21.37	20.078	74.590	19.524

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	25.09	26.91	23.09	20.067	21.225	19.437
	6145	39	24.62	25.57	25.02	18.955	21.963	17.799
	6385	87	25.81	24.55	23.60	20.300	21.394	19.652
UNII7	6625	135	24.95	24.90	23.58	19.984	21.186	19.407
	6705	151	23.85	26.48	22.94	19.930	21.373	19.669
	6785	167	24.56	25.38	22.66	19.761	21.586	19.582

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	24.75	25.32	24.26	18.949	19.551	18.956
	6145	39	24.63	25.29	23.45	18.809	19.511	18.852
	6385	87	24.09	26.31	23.67	18.828	20.056	18.903
UNII7	6625	135	23.19	26.75	23.12	19.073	19.629	18.981
	6705	151	25.37	25.37	24.26	19.101	19.494	18.842
	6785	167	24.57	25.52	23.04	18.650	19.610	18.731

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	30.17	34.18	44.17	20.999	20.989	20.640
	6145	39	44.39	33.75	30.01	21.724	20.743	21.065
	6385	87	43.35	33.02	31.27	20.932	20.992	20.860
UNII7	6625	135	44.32	31.05	44.11	21.483	20.478	20.886
	6705	151	42.44	34.43	44.57	20.985	21.350	21.085
	6785	167	43.56	33.20	43.74	21.141	20.902	21.022

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	67.82	-	69.12	41.954	-	43.321
	6145	39	68.62	-	69.76	42.464	-	43.382
	6385	87	67.92	-	68.99	41.838	-	43.656
UNII7	6625	135	69.35	-	69.42	42.919	-	42.284
	6705	151	67.26	-	70.25	42.602	-	42.772
	6785	167	68.20	-	69.58	41.961	-	43.318

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	-	87.12	-	-	77.620	-
	6145	39	-	87.20	-	-	77.662	-
	6385	87	-	87.08	-	-	77.644	-
UNII7	6625	135	-	87.06	-	-	77.654	-
	6705	151	-	87.37	-	-	77.661	-
	6785	167	-	87.23	-	-	77.642	-

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	-	88.06	-	-	77.768	-
	6145	39	-	88.03	-	-	77.831	-
	6385	87	-	87.48	-	-	77.847	-
UNII7	6625	135	-	86.63	-	-	77.693	-
	6705	151	-	88.69	-	-	77.760	-
	6785	167	-	86.81	-	-	77.725	-

Mode : HE80L 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	25.49	78.81	29.30	22.250	75.651	25.908
	6185	47	24.80	77.20	29.81	22.285	61.928	26.184
	6345	79	26.15	78.78	30.03	22.408	75.351	27.376
UNII7	6665	143	26.78	78.97	27.22	23.897	75.258	25.599

Mode : HE80L 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	25.96	31.26	25.45	22.859	25.576	23.593
	6185	47	27.87	28.46	29.08	22.921	25.094	26.076
	6345	79	27.19	31.57	29.22	21.452	25.612	24.600
UNII7	6665	143	26.64	27.85	30.63	22.376	24.475	26.324

Mode : HE80L 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	33.44	37.24	35.25	21.576	24.080	22.876
	6185	47	31.95	30.40	32.11	22.272	23.058	23.447
	6345	79	30.21	35.62	31.48	22.101	22.636	22.914
UNII7	6665	143	31.09	32.62	34.11	22.138	23.020	24.039

Mode : HE80L 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	41.81	74.93	40.74	26.628	26.052	25.241
	6185	47	40.23	41.26	40.32	26.392	25.038	25.150
	6345	79	86.04	74.15	41.71	26.398	25.947	24.806
UNII7	6665	143	86.82	70.46	44.45	27.556	25.801	25.648

Mode : HE80L 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	84.72	-	69.58	42.453	-	41.848
	6185	47	87.45	-	70.95	41.544	-	42.570
	6345	79	87.69	-	69.13	40.866	-	42.310
UNII7	6665	143	87.57	-	69.75	40.605	-	42.605

Mode : HE80L 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	-	104.5	-	-	78.839	-
	6185	47	-	104.8	-	-	78.794	-
	6345	79	-	106.8	-	-	78.870	-
UNII7	6665	143	-	106.0	-	-	78.972	-

Mode : HE80U 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	28.87	78.80	24.53	26.523	74.979	22.006
	6185	47	27.41	78.72	24.41	26.397	75.235	22.106
	6345	79	27.94	79.18	24.49	26.867	75.550	22.505
UNII7	6665	143	25.78	71.14	25.33	26.507	67.341	23.156

Mode : HE80U 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	30.60	33.17	28.96	26.055	28.617	22.910
	6185	47	33.34	32.22	25.55	28.167	28.383	22.299
	6345	79	26.75	32.28	25.84	24.829	27.224	22.342
UNII7	6665	143	31.40	33.75	27.26	25.819	29.154	22.776

Mode : HE80U 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	33.58	35.61	28.27	24.229	24.813	21.290
	6185	47	35.90	33.78	34.28	23.881	25.208	22.088
	6345	79	33.39	35.71	32.49	23.876	26.207	20.762
UNII7	6665	143	34.91	35.18	33.03	23.465	25.485	21.427

Mode : HE80U 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	45.63	49.57	42.29	25.813	25.087	28.294
	6185	47	38.03	45.76	40.31	24.421	26.378	27.119
	6345	79	38.96	55.15	85.76	24.899	29.446	27.765
UNII7	6665	143	55.30	50.47	47.42	30.981	25.321	30.545

Mode : HE80U 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	67.67	-	85.15	42.197	-	46.092
	6185	47	67.17	-	87.26	42.714	-	46.494
	6345	79	64.04	-	85.97	44.209	-	46.200
UNII7	6665	143	70.11	-	86.84	42.795	-	46.603

Mode : HE80U 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	-	107.5	-	-	78.877	-
	6185	47	-	100.16	-	-	78.716	-
	6345	79	-	97.51	-	-	78.523	-
UNII7	6665	143	-	102.5	-	-	78.649	-

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	-	171.2	-	-	157.02	-
	6185	47	-	172.2	-	-	157.21	-
	6345	79	-	173.0	-	-	157.26	-
UNII7	6665	143	-	174.2	-	-	157.13	-

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	-	174.1	-	-	157.22	-
	6185	47	-	171.9	-	-	157.22	-
	6345	79	-	172.5	-	-	157.17	-
UNII7	6665	143	-	172.7	-	-	156.93	-

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	-	21.08	-	-	16.592	-
	6175	45	-	20.81	-	-	16.572	-
	6415	93	-	20.90	-	-	16.589	-
UNII7	6535	117	-	20.93	-	-	16.589	-
	6695	149	-	20.96	-	-	16.594	-
	6855	181	-	21.14	-	-	16.591	-

10.3 OUTPUT POWER MEASUREMENT

10.3.1 E.I.R.P Output Power(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: The MIMO_CDD(Ant1+Ant2) formula on page 7 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]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-0.24	-0.57	2.61	-0.70	-0.93	2.20	-0.36	-0.56	2.56	-4.45	-1.84
	6175	45	-0.49	-0.53	2.50	-0.91	-0.97	2.07	-0.61	-0.59	2.41	-4.45	-1.95
	6415	93	-0.36	-0.42	2.62	-0.73	-0.73	2.28	-0.34	-0.30	2.69	-4.45	-1.76
UNII6	6435	97	1.50	1.10	4.31	1.09	0.71	3.92	1.42	1.10	4.27	-4.58	-0.27
	6475	105	1.29	0.94	4.13	0.92	0.61	3.78	1.34	1.00	4.18	-4.58	-0.40
	6515	113	1.12	0.71	3.93	0.73	0.37	3.56	1.02	0.69	3.87	-4.58	-0.65
UNII7	6535	117	1.05	0.73	3.90	0.60	0.34	3.48	0.94	0.77	3.87	-4.75	-0.85
	6695	149	1.50	0.85	4.20	1.07	0.40	3.76	1.37	0.72	4.07	-4.75	-0.55
	6855	181	1.79	1.09	4.47	1.42	0.74	4.10	1.78	1.06	4.44	-4.75	-0.28
UNII8	6875	185	1.30	1.69	4.51	0.92	1.30	4.13	1.26	1.63	4.46	-5.45	-0.94
	6995	209	0.65	0.45	3.56	0.29	0.03	3.18	0.72	0.49	3.62	-5.45	-1.83
	7115	233	1.95	1.00	4.51	1.55	0.70	4.16	1.89	1.14	4.54	-5.45	-0.91

Mode : HE20 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	1.18	1.85	4.54	0.96	1.63	4.32	1.13	1.78	4.48	-4.45	0.09
	6175	45	1.75	1.63	4.70	1.55	1.44	4.51	1.74	1.56	4.66	-4.45	0.25
	6415	93	1.50	1.11	4.32	1.31	0.89	4.12	1.46	1.14	4.32	-4.45	-0.13
UNII6	6435	97	1.91	1.42	4.68	1.69	1.23	4.48	1.85	1.40	4.65	-4.58	0.10
	6475	105	1.73	1.29	4.52	1.55	1.28	4.42	1.78	1.51	4.66	-4.58	0.08
	6515	113	1.59	1.24	4.43	1.35	1.02	4.20	1.46	1.23	4.35	-4.58	-0.15
UNII7	6535	117	1.50	1.19	4.36	1.24	1.02	4.14	1.41	1.23	4.33	-4.75	-0.39
	6695	149	2.02	1.41	4.74	1.79	1.16	4.49	1.92	1.30	4.63	-4.75	-0.01
	6855	181	2.38	1.73	5.07	2.15	1.48	4.84	2.33	1.66	5.01	-4.75	0.32
UNII8	6875	185	1.43	1.78	4.62	1.22	1.59	4.42	1.37	1.79	4.60	-5.45	-0.83
	6995	209	0.65	0.46	3.57	0.45	0.30	3.39	0.60	0.56	3.59	-5.45	-1.86
	7115	233	2.48	1.55	5.05	2.28	1.37	4.86	2.46	1.66	5.09	-5.45	-0.36

Mode : HE20 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	2.38	2.64	5.52	-	-	-	2.36	2.62	5.50	-4.45	1.07
	6175	45	2.75	2.64	5.71	-	-	-	2.76	2.56	5.67	-4.45	1.26
	6415	93	2.54	1.97	5.27	-	-	-	2.54	2.02	5.30	-4.45	0.85
UNII6	6435	97	7.39	6.69	10.06	-	-	-	7.33	6.72	10.05	-4.58	5.48
	6475	105	7.19	6.61	9.92	-	-	-	7.23	6.65	9.96	-4.58	5.38
	6515	113	7.14	6.91	10.04	-	-	-	7.07	6.91	10.00	-4.58	5.46
UNII7	6535	117	7.02	6.89	9.96	-	-	-	6.97	6.93	9.96	-4.75	5.21
	6695	149	7.61	7.02	10.34	-	-	-	7.54	6.99	10.29	-4.75	5.59
	6855	181	7.99	7.56	10.79	-	-	-	7.95	7.52	10.75	-4.75	6.04
UNII8	6875	185	7.81	7.59	10.71	-	-	-	7.78	7.56	10.68	-5.45	5.26
	6995	209	7.84	7.70	10.78	-	-	-	7.80	7.71	10.77	-5.45	5.33
	7115	233	7.71	6.65	10.22	-	-	-	7.71	6.71	10.25	-5.45	4.80

Mode : HE20 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	7.90	8.15	11.04	-	-	-	-4.45	6.59
	6175	45	-	-	-	8.00	7.63	10.83	-	-	-	-4.45	6.38
	6415	93	-	-	-	7.86	7.27	10.59	-	-	-	-4.45	6.14
UNII6	6435	97	-	-	-	10.53	9.76	13.17	-	-	-	-4.58	8.59
	6475	105	-	-	-	10.32	9.79	13.07	-	-	-	-4.58	8.49
	6515	113	-	-	-	10.27	10.04	13.17	-	-	-	-4.58	8.59
UNII7	6535	117	-	-	-	10.35	10.05	13.21	-	-	-	-4.75	8.46
	6695	149	-	-	-	10.77	10.14	13.48	-	-	-	-4.75	8.73
	6855	181	-	-	-	10.89	10.42	13.67	-	-	-	-4.75	8.92
UNII8	6875	185	-	-	-	10.86	10.28	13.59	-	-	-	-5.45	8.14
	6995	209	-	-	-	10.74	10.36	13.56	-	-	-	-5.45	8.11
	7115	233	-	-	-	10.87	9.93	13.43	-	-	-	-5.45	7.98

Mode : HE20 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	7.55	7.85	10.71	-	-	-	-4.45	6.26
	6175	45	-	-	-	7.64	7.38	10.52	-	-	-	-4.45	6.07
	6415	93	-	-	-	7.51	6.98	10.26	-	-	-	-4.45	5.81
UNII6	6435	97	-	-	-	10.17	9.49	12.85	-	-	-	-4.58	8.27
	6475	105	-	-	-	9.97	9.39	12.70	-	-	-	-4.58	8.12
	6515	113	-	-	-	9.91	9.65	12.79	-	-	-	-4.58	8.21
UNII7	6535	117	-	-	-	9.99	9.66	12.84	-	-	-	-4.75	8.09
	6695	149	-	-	-	10.38	9.75	13.09	-	-	-	-4.75	8.34
	6855	181	-	-	-	10.53	10.04	13.30	-	-	-	-4.75	8.55
UNII8	6875	185	-	-	-	10.52	9.90	13.23	-	-	-	-5.45	7.78
	6995	209	-	-	-	10.39	9.97	13.20	-	-	-	-5.45	7.75
	7115	233	-	-	-	10.54	9.53	13.07	-	-	-	-5.45	7.62

Mode : HE40 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-0.40	-0.52	2.55	-0.66	-0.70	2.33	-0.52	-0.46	2.52	-4.45	-1.90
	6165	43	-0.29	-0.58	2.57	-0.60	-0.72	2.35	-0.60	-0.59	2.42	-4.45	-1.88
	6405	91	-0.41	-0.40	2.61	-0.55	-0.53	2.47	-0.37	-0.25	2.70	-4.45	-1.75
UNII6	6445	99	1.33	0.85	4.11	1.09	0.65	3.89	1.19	0.72	3.97	-4.58	-0.47
	6485	107	1.13	0.69	3.92	1.04	0.54	3.81	1.17	0.74	3.97	-4.58	-0.61
	6525	115	0.96	0.46	3.73	0.71	0.28	3.51	0.77	0.47	3.63	-4.58	-0.85
UNII7	6565	123	0.66	0.57	3.63	0.52	0.47	3.51	0.62	0.57	3.61	-4.75	-1.12
	6685	147	1.28	0.50	3.91	1.05	0.40	3.75	1.09	0.46	3.80	-4.75	-0.84
	6845	179	1.74	0.82	4.32	1.46	0.68	4.10	1.57	0.81	4.22	-4.75	-0.43
UNII8	6885	187	1.80	1.89	4.85	1.53	1.75	4.65	1.63	1.85	4.75	-5.45	-0.60
	7005	211	0.77	0.43	3.61	0.57	0.34	3.47	0.81	0.57	3.70	-5.45	-1.75
	7085	227	0.90	0.84	3.88	0.73	0.67	3.71	0.89	0.79	3.85	-5.45	-1.57

Mode : HE40 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	2.04	1.33	4.71	1.77	1.11	4.46	1.97	1.24	4.63	-4.45	0.26
	6165	43	1.70	1.67	4.70	1.45	1.46	4.47	1.57	1.48	4.54	-4.45	0.25
	6405	91	1.72	1.40	4.57	1.51	1.29	4.41	1.65	1.48	4.57	-4.45	0.12
UNII6	6445	99	1.73	1.28	4.52	1.50	1.12	4.32	1.62	1.27	4.46	-4.58	-0.06
	6485	107	1.53	1.19	4.38	1.47	1.06	4.28	1.60	1.24	4.43	-4.58	-0.15
	6525	115	1.42	0.99	4.22	1.14	0.80	3.98	1.21	1.00	4.12	-4.58	-0.36
UNII7	6565	123	1.10	1.07	4.09	0.99	0.88	3.95	1.10	1.05	4.09	-4.75	-0.66
	6685	147	1.67	1.10	4.41	1.44	0.95	4.22	1.50	1.09	4.31	-4.75	-0.34
	6845	179	2.27	1.43	4.88	2.00	1.25	4.65	2.10	1.40	4.77	-4.75	0.13
UNII8	6885	187	1.31	1.39	4.36	1.05	1.19	4.13	1.14	1.34	4.25	-5.45	-1.09
	7005	211	1.26	2.31	4.83	0.95	2.08	4.56	1.08	2.27	4.73	-5.45	-0.62
	7085	227	1.46	2.12	4.81	1.14	1.86	4.53	1.11	1.98	4.58	-5.45	-0.64

Mode : HE40 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	3.10	2.36	5.76	2.90	2.17	5.56	3.02	2.31	5.69	-4.45	1.31
	6165	43	2.80	2.63	5.73	2.68	2.42	5.57	2.68	2.50	5.60	-4.45	1.28
	6405	91	2.69	2.25	5.49	2.54	2.11	5.34	2.62	2.31	5.48	-4.45	1.04
UNII6	6445	99	7.32	6.60	9.98	7.11	6.48	9.82	7.25	6.60	9.95	-4.58	5.40
	6485	107	7.12	6.55	9.85	7.01	6.41	9.73	7.19	6.57	9.90	-4.58	5.32
	6525	115	7.08	6.82	9.96	6.84	6.67	9.77	6.91	6.85	9.89	-4.58	5.38
UNII7	6565	123	7.01	6.72	9.88	6.84	6.60	9.73	7.02	6.71	9.88	-4.75	5.13
	6685	147	7.45	6.90	10.20	7.24	6.71	10.00	7.32	6.89	10.12	-4.75	5.45
	6845	179	7.98	7.47	10.74	7.84	7.26	10.57	7.91	7.44	10.69	-4.75	5.99
UNII8	6885	187	7.55	7.07	10.33	7.36	6.89	10.14	7.41	7.01	10.23	-5.45	4.88
	7005	211	7.35	7.31	10.34	7.16	7.16	10.17	7.18	7.27	10.23	-5.45	4.89
	7085	227	7.30	7.13	10.23	7.08	6.97	10.04	7.04	7.00	10.03	-5.45	4.78

Mode : HE40 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	8.46	7.92	11.21	-	-	-	8.41	7.91	11.18	-4.45	6.76
	6165	43	8.07	7.64	10.87	-	-	-	7.91	7.59	10.76	-4.45	6.42
	6405	91	7.74	7.56	10.66	-	-	-	7.69	7.60	10.66	-4.45	6.21
UNII6	6445	99	9.04	8.35	11.72	-	-	-	8.99	8.36	11.69	-4.58	7.14
	6485	107	8.89	8.31	11.62	-	-	-	8.97	8.33	11.68	-4.58	7.10
	6525	115	8.72	8.42	11.58	-	-	-	8.63	8.43	11.54	-4.58	7.00
UNII7	6565	123	8.38	8.35	11.38	-	-	-	8.40	8.37	11.39	-4.75	6.64
	6685	147	9.00	8.45	11.74	-	-	-	8.93	8.47	11.71	-4.75	6.99
	6845	179	9.50	8.81	12.18	-	-	-	9.39	8.82	12.13	-4.75	7.43
UNII8	6885	187	9.56	8.82	12.21	-	-	-	9.44	8.80	12.14	-5.45	6.76
	7005	211	9.06	8.83	11.96	-	-	-	8.93	8.78	11.87	-5.45	6.51
	7085	227	9.27	8.73	12.02	-	-	-	9.10	8.62	11.88	-5.45	6.57

Mode : HE40 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	10.77	10.77	13.78	-	-	-	-4.45	9.33
	6165	43	-	-	-	10.45	10.09	13.29	-	-	-	-4.45	8.84
	6405	91	-	-	-	10.48	10.01	13.26	-	-	-	-4.45	8.81
UNII6	6445	99	-	-	-	11.44	10.69	14.09	-	-	-	-4.58	9.51
	6485	107	-	-	-	11.28	10.62	13.97	-	-	-	-4.58	9.39
	6525	115	-	-	-	11.03	10.88	13.96	-	-	-	-4.58	9.38
UNII7	6565	123	-	-	-	10.89	10.77	13.84	-	-	-	-4.75	9.09
	6685	147	-	-	-	11.43	10.93	14.20	-	-	-	-4.75	9.45
	6845	179	-	-	-	11.93	11.24	14.61	-	-	-	-4.75	9.86
UNII8	6885	187	-	-	-	11.80	11.21	14.53	-	-	-	-5.45	9.08
	7005	211	-	-	-	11.82	11.15	14.51	-	-	-	-5.45	9.06
	7085	227	-	-	-	11.93	10.99	14.49	-	-	-	-5.45	9.04

Mode : HE40 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	10.70	10.71	13.72	-	-	-	-4.45	9.27
	6165	43	-	-	-	10.34	9.98	13.17	-	-	-	-4.45	8.72
	6405	91	-	-	-	10.39	9.90	13.16	-	-	-	-4.45	8.71
UNII6	6445	99	-	-	-	11.35	10.58	13.99	-	-	-	-4.58	9.41
	6485	107	-	-	-	11.18	10.50	13.87	-	-	-	-4.58	9.29
	6525	115	-	-	-	10.92	10.75	13.85	-	-	-	-4.58	9.27
UNII7	6565	123	-	-	-	10.81	10.66	13.74	-	-	-	-4.75	8.99
	6685	147	-	-	-	11.34	10.82	14.10	-	-	-	-4.75	9.35
	6845	179	-	-	-	11.83	11.13	14.51	-	-	-	-4.75	9.76
UNII8	6885	187	-	-	-	11.70	11.10	14.42	-	-	-	-5.45	8.97
	7005	211	-	-	-	11.71	11.05	14.40	-	-	-	-5.45	8.95
	7085	227	-	-	-	11.81	10.88	14.38	-	-	-	-5.45	8.93

Mode : HE80 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-0.76	-0.95	2.16	-1.03	-0.92	2.04	-1.07	-0.70	2.13	-4.45	-2.29
	6145	39	-1.58	-0.87	1.80	-1.96	-0.80	1.67	-2.18	-0.84	1.55	-4.45	-2.65
	6385	87	-0.99	-0.76	2.14	-0.86	-0.84	2.16	-0.76	-0.66	2.30	-4.45	-2.15
UNII6	6465	103	1.07	0.70	3.90	0.95	0.57	3.77	1.02	0.64	3.84	-4.58	-0.68
	6545	119	0.81	0.34	3.59	0.65	0.36	3.52	0.62	0.37	3.51	-4.58	-0.99
UNII7	6625	135	0.75	0.51	3.64	0.65	0.60	3.63	0.72	0.78	3.76	-4.75	-0.99
	6705	151	1.37	0.44	3.94	1.19	0.42	3.83	1.01	0.47	3.76	-4.75	-0.81
	6785	167	0.72	0.15	3.46	0.32	0.32	3.33	0.10	0.54	3.34	-4.75	-1.29
UNII8	6865	183	1.79	1.91	4.86	1.57	1.83	4.71	1.39	1.80	4.61	-5.45	-0.59
	6945	199	1.41	1.65	4.55	1.07	1.47	4.29	0.94	1.48	4.23	-5.45	-0.90
	7025	215	0.43	0.26	3.35	0.36	0.31	3.35	0.54	0.40	3.48	-5.45	-1.97

Mode : HE80 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	1.88	0.70	4.34	1.83	0.77	4.34	1.84	0.77	4.35	-4.45	-0.10
	6145	39	1.75	1.67	4.72	1.63	1.69	4.67	1.47	1.54	4.52	-4.45	0.27
	6385	87	1.60	1.56	4.59	1.59	1.46	4.54	1.55	1.51	4.54	-4.45	0.14
UNII6	6465	103	1.62	1.33	4.49	1.54	1.23	4.40	1.59	1.28	4.45	-4.58	-0.09
	6545	119	1.38	1.03	4.22	1.22	1.08	4.16	1.17	1.07	4.13	-4.58	-0.36
UNII7	6625	135	1.27	1.14	4.22	1.23	1.26	4.26	1.25	1.40	4.33	-4.75	-0.42
	6705	151	1.96	1.20	4.61	1.81	1.26	4.55	1.60	1.23	4.43	-4.75	-0.14
	6785	167	2.44	0.39	4.55	2.31	0.50	4.51	2.10	0.51	4.39	-4.75	-0.20
UNII8	6865	183	1.96	2.02	5.00	1.75	1.99	4.89	1.57	1.97	4.78	-5.45	-0.45
	6945	199	1.99	2.20	5.11	1.68	2.07	4.89	1.54	2.06	4.82	-5.45	-0.34
	7025	215	1.49	2.49	5.03	1.26	2.46	4.91	1.06	2.40	4.79	-5.45	-0.42

Mode : HE80 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	2.74	1.88	5.34	2.66	1.88	5.30	2.69	1.93	5.34	-4.45	0.89
	6145	39	2.52	2.59	5.57	2.34	2.63	5.50	2.19	2.49	5.35	-4.45	1.12
	6385	87	2.47	2.36	5.42	2.51	2.26	5.40	2.44	2.32	5.39	-4.45	0.97
UNII6	6465	103	7.07	6.65	9.87	6.96	6.58	9.79	7.03	6.59	9.83	-4.58	5.29
	6545	119	6.91	6.86	9.89	6.73	6.91	9.83	6.71	6.91	9.82	-4.58	5.31
UNII7	6625	135	7.07	6.78	9.93	7.06	6.91	10.00	7.06	7.04	10.06	-4.75	5.31
	6705	151	7.54	6.98	10.28	7.37	7.03	10.21	7.20	7.03	10.13	-4.75	5.53
	6785	167	7.88	7.14	10.54	7.71	7.25	10.50	7.56	7.25	10.42	-4.75	5.79
UNII8	6865	183	7.46	7.09	10.29	7.25	7.07	10.17	7.08	7.00	10.05	-5.45	4.84
	6945	199	7.55	7.22	10.40	7.21	7.06	10.15	7.09	7.08	10.10	-5.45	4.95
	7025	215	7.45	7.36	10.42	7.18	7.21	10.21	6.98	7.14	10.07	-5.45	4.97

Mode : HE80 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	8.23	7.90	11.08	8.20	7.90	11.06	8.17	7.99	11.09	-4.45	6.64
	6145	39	7.88	7.72	10.81	7.80	7.73	10.78	7.61	7.70	10.67	-4.45	6.36
	6385	87	7.54	7.74	10.65	7.54	7.69	10.62	7.49	7.71	10.61	-4.45	6.20
UNII6	6465	103	8.97	8.48	11.74	8.92	8.45	11.70	8.98	8.40	11.71	-4.58	7.16
	6545	119	8.75	8.50	11.64	8.67	8.51	11.60	8.64	8.52	11.59	-4.58	7.06
UNII7	6625	135	8.66	8.44	11.56	8.67	8.49	11.59	8.68	8.66	11.68	-4.75	6.93
	6705	151	9.33	8.55	11.97	9.25	8.57	11.93	9.04	8.63	11.85	-4.75	7.22
	6785	167	9.22	7.90	11.62	9.25	7.95	11.66	9.02	8.02	11.56	-4.75	6.91
UNII8	6865	183	9.70	8.90	12.33	9.61	8.93	12.29	9.38	8.89	12.15	-5.45	6.88
	6945	199	9.61	8.95	12.31	9.48	8.91	12.21	9.22	8.81	12.03	-5.45	6.86
	7025	215	9.33	8.90	12.13	9.20	8.85	12.04	8.97	8.73	11.86	-5.45	6.68

Mode : HE80 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	9.51	8.79	12.18	-	-	-	9.45	8.82	12.15	-4.45	7.73
	6145	39	9.15	8.68	11.93	-	-	-	9.00	8.67	11.85	-4.45	7.48
	6385	87	9.08	8.70	11.91	-	-	-	9.06	8.64	11.86	-4.45	7.46
UNII6	6465	103	9.03	8.48	11.78	-	-	-	9.04	8.41	11.75	-4.58	7.20
	6545	119	8.81	8.52	11.68	-	-	-	8.74	8.54	11.65	-4.58	7.10
UNII7	6625	135	8.77	8.49	11.64	-	-	-	8.78	8.64	11.72	-4.75	6.97
	6705	151	9.40	8.58	12.02	-	-	-	9.20	8.63	11.93	-4.75	7.27
	6785	167	9.93	8.64	12.34	-	-	-	9.72	8.71	12.25	-4.75	7.59
UNII8	6865	183	9.71	8.95	12.36	-	-	-	9.48	8.93	12.22	-5.45	6.91
	6945	199	9.59	8.95	12.30	-	-	-	9.32	8.82	12.09	-5.45	6.85
	7025	215	9.32	8.89	12.12	-	-	-	9.11	8.75	11.95	-5.45	6.67

Mode : HE80 996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	11.79	11.48	14.65	-	-	-	-4.45	10.20
	6145	39	-	-	-	11.60	11.01	14.33	-	-	-	-4.45	9.88
	6385	87	-	-	-	11.35	11.02	14.20	-	-	-	-4.45	9.75
UNII6	6465	103	-	-	-	11.22	10.64	13.95	-	-	-	-4.58	9.37
	6545	119	-	-	-	10.95	10.89	13.93	-	-	-	-4.58	9.35
UNII7	6625	135	-	-	-	11.14	10.88	14.02	-	-	-	-4.75	9.27
	6705	151	-	-	-	11.68	10.98	14.36	-	-	-	-4.75	9.61
	6785	167	-	-	-	11.58	10.95	14.29	-	-	-	-4.75	9.54
UNII8	6865	183	-	-	-	11.73	11.22	14.49	-	-	-	-5.45	9.04
	6945	199	-	-	-	11.73	11.16	14.47	-	-	-	-5.45	9.02
	7025	215	-	-	-	11.70	11.06	14.40	-	-	-	-5.45	8.95

Mode : HE80 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	11.55	11.22	14.40	-	-	-	-4.45	9.95
	6145	39	-	-	-	11.36	10.78	14.09	-	-	-	-4.45	9.64
	6385	87	-	-	-	11.11	10.77	13.95	-	-	-	-4.45	9.50
UNII6	6465	103	-	-	-	10.99	10.38	13.71	-	-	-	-4.58	9.13
	6545	119	-	-	-	10.70	10.64	13.68	-	-	-	-4.58	9.10
UNII7	6625	135	-	-	-	10.88	10.63	13.77	-	-	-	-4.75	9.02
	6705	151	-	-	-	11.45	10.72	14.11	-	-	-	-4.75	9.36
	6785	167	-	-	-	11.36	10.71	14.06	-	-	-	-4.75	9.31
UNII8	6865	183	-	-	-	11.51	10.95	14.25	-	-	-	-5.45	8.80
	6945	199	-	-	-	11.47	10.90	14.20	-	-	-	-5.45	8.75
	7025	215	-	-	-	11.49	10.81	14.17	-	-	-	-5.45	8.72

Mode : HE80L 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-1.20	-0.99	1.92	-0.86	-0.45	2.36	-0.84	-0.24	2.48	-4.45	-1.97
	6185	47	-0.92	-1.59	1.77	-0.88	-1.07	2.04	-1.18	-1.04	1.90	-4.45	-2.41
	6345	79	-1.29	-0.68	2.03	-1.06	-0.42	2.29	-1.08	-0.16	2.42	-4.45	-2.03
UNII6	6505	111	0.65	0.20	3.44	0.72	0.32	3.53	0.74	0.33	3.55	-4.58	-1.03
UNII7	6665	143	0.69	-0.31	3.23	0.91	0.02	3.50	0.92	0.19	3.58	-4.75	-1.17
UNII8	6825	175	1.55	0.58	4.10	1.64	0.93	4.31	1.42	0.90	4.18	-5.45	-1.14
	6985	207	0.20	-0.77	2.75	0.32	-0.18	3.09	0.32	0.01	3.18	-5.45	-2.27

Mode : HE80L 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	1.49	0.31	3.95	1.62	0.51	4.11	1.67	0.48	4.13	-4.45	-0.32
	6185	47	1.59	1.17	4.40	1.65	1.35	4.51	1.39	1.13	4.27	-4.45	0.06
	6345	79	1.33	1.20	4.28	1.29	1.23	4.27	1.25	1.35	4.31	-4.45	-0.14
UNII6	6505	111	1.11	0.77	3.96	1.10	0.83	3.98	1.20	0.83	4.03	-4.58	-0.55
UNII7	6665	143	1.25	0.29	3.81	1.36	0.57	4.00	1.41	0.77	4.11	-4.75	-0.64
UNII8	6825	175	2.14	1.20	4.70	2.14	1.45	4.82	1.99	1.51	4.76	-5.45	-0.63
	6985	207	1.25	2.39	4.87	1.05	2.35	4.76	0.94	2.44	4.76	-5.45	-0.58

Mode : HE80L 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	2.41	1.50	4.99	2.55	1.65	5.13	2.59	1.68	5.17	-4.45	0.72
	6185	47	2.56	2.37	5.48	2.55	2.48	5.52	2.44	2.36	5.41	-4.45	1.07
	6345	79	2.33	2.17	5.26	2.24	2.21	5.24	2.20	2.31	5.27	-4.45	0.82
UNII6	6505	111	6.91	6.79	9.86	6.90	6.79	9.86	6.97	6.82	9.91	-4.58	5.33
UNII7	6665	143	7.10	6.48	9.81	7.19	6.72	9.98	7.24	6.91	10.09	-4.75	5.34
UNII8	6825	175	7.99	7.40	10.71	7.97	7.59	10.80	7.86	7.66	10.78	-5.45	5.35
	6985	207	7.98	7.81	10.91	7.81	7.72	10.77	7.71	7.76	10.75	-5.45	5.46

Mode : HE80L 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	7.87	7.06	10.50	7.88	7.06	10.50	7.92	7.18	10.58	-4.45	6.13
	6185	47	8.00	7.50	10.77	7.92	7.55	10.75	7.80	7.56	10.69	-4.45	6.32
	6345	79	7.53	7.44	10.50	7.45	7.40	10.44	7.38	7.54	10.47	-4.45	6.05
UNII6	6505	111	8.73	8.47	11.61	8.69	8.43	11.57	8.78	8.41	11.61	-4.58	7.03
UNII7	6665	143	8.88	7.99	11.47	8.90	8.06	11.51	8.97	8.29	11.66	-4.75	6.91
UNII8	6825	175	9.70	8.70	12.24	9.62	8.76	12.22	9.46	8.89	12.19	-5.45	6.79
	6985	207	9.48	8.95	12.23	9.33	8.90	12.13	9.11	8.83	11.98	-5.45	6.78

Mode : HE80L 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.17	8.24	11.74	-	-	-	9.20	8.42	11.83	-4.45	7.38
	6185	47	9.31	8.39	11.89	-	-	-	9.22	8.44	11.86	-4.45	7.44
	6345	79	8.85	8.39	11.64	-	-	-	8.74	8.52	11.64	-4.45	7.19
UNII6	6505	111	8.76	8.49	11.64	-	-	-	8.80	8.43	11.63	-4.58	7.06
UNII7	6665	143	8.94	8.07	11.54	-	-	-	9.00	8.27	11.66	-4.75	6.91
UNII8	6825	175	9.68	8.76	12.26	-	-	-	9.54	8.89	12.24	-5.45	6.81
	6985	207	9.43	8.98	12.22	-	-	-	9.20	8.87	12.05	-5.45	6.77

Mode : HE80L 996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	9.16	8.34	11.78	-	-	-	-4.45	7.33
	6185	47	-	-	-	9.25	8.42	11.87	-	-	-	-4.45	7.42
	6345	79	-	-	-	8.78	8.45	11.63	-	-	-	-4.45	7.18
UNII6	6505	111	-	-	-	8.81	8.42	11.63	-	-	-	-4.58	7.05
UNII7	6665	143	-	-	-	9.01	8.18	11.62	-	-	-	-4.75	6.87
UNII8	6825	175	-	-	-	9.65	8.78	12.25	-	-	-	-5.45	6.80
	6985	207	-	-	-	9.33	8.82	12.10	-	-	-	-5.45	6.65

Mode : HE80U 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-0.80	-0.23	2.50	-0.99	-0.16	2.45	-1.47	-0.41	2.10	-4.45	-1.95
	6185	47	-1.18	-1.04	1.90	-1.48	-1.11	1.72	-1.94	-1.34	1.38	-4.45	-2.55
	6345	79	-1.10	-0.16	2.41	-0.80	-0.21	2.51	-1.00	-0.33	2.36	-4.45	-1.94
UNII6	6505	111	0.81	0.36	3.60	0.67	0.46	3.58	0.50	0.26	3.39	-4.58	-0.98
UNII7	6665	143	0.99	0.33	3.68	0.89	0.40	3.66	0.54	0.25	3.41	-4.75	-1.07
UNII8	6825	175	1.43	1.08	4.27	1.27	1.15	4.22	0.90	0.95	3.93	-5.45	-1.18
	6985	207	0.33	0.05	3.20	0.29	0.23	3.27	0.25	-0.05	3.11	-5.45	-2.18

Mode : HE80U 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	1.59	0.67	4.16	1.53	0.71	4.15	1.31	0.48	3.92	-4.45	-0.29
	6185	47	1.45	1.34	4.40	1.25	1.33	4.30	0.95	1.15	4.06	-4.45	-0.05
	6345	79	1.27	1.44	4.37	1.35	1.38	4.38	1.17	1.34	4.27	-4.45	-0.07
UNII6	6505	111	1.30	0.95	4.14	1.15	0.99	4.09	1.03	0.86	3.96	-4.58	-0.44
UNII7	6665	143	1.58	0.88	4.25	1.48	1.00	4.26	1.18	0.86	4.03	-4.75	-0.49
UNII8	6825	175	2.04	1.63	4.85	1.87	1.68	4.79	1.59	1.52	4.56	-5.45	-0.60
	6985	207	0.86	2.40	4.71	0.63	2.28	4.54	0.29	2.12	4.31	-5.45	-0.74

Mode : HE80U 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	2.63	1.80	5.24	2.53	1.84	5.21	2.37	1.69	5.06	-4.45	0.79
	6185	47	2.45	2.48	5.48	2.23	2.48	5.36	1.99	2.33	5.17	-4.45	1.03
	6345	79	2.22	2.38	5.31	2.30	2.32	5.32	2.17	2.30	5.24	-4.45	0.87
UNII6	6505	111	7.05	6.87	9.97	6.92	6.96	9.95	6.82	6.80	9.82	-4.58	5.39
UNII7	6665	143	7.38	6.96	10.19	7.24	7.04	10.15	7.03	6.98	10.01	-4.75	5.44
UNII8	6825	175	7.91	7.71	10.82	7.75	7.73	10.75	7.50	7.61	10.57	-5.45	5.37
	6985	207	7.67	7.64	10.67	7.44	7.51	10.48	7.18	7.35	10.28	-5.45	5.22

Mode : HE80U 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	7.98	7.16	10.60	7.91	7.17	10.56	7.73	7.12	10.45	-4.45	6.15
	6185	47	7.78	7.42	10.61	7.66	7.40	10.54	7.39	7.41	10.41	-4.45	6.16
	6345	79	7.36	7.50	10.44	7.37	7.46	10.42	7.35	7.48	10.42	-4.45	5.99
UNII6	6505	111	8.75	8.43	11.60	8.67	8.45	11.57	8.66	8.47	11.58	-4.58	7.02
UNII7	6665	143	8.98	8.37	11.70	8.90	8.39	11.66	8.70	8.48	11.60	-4.75	6.95
UNII8	6825	175	9.39	8.93	12.18	9.30	8.95	12.14	9.08	8.94	12.02	-5.45	6.73
	6985	207	8.96	8.77	11.88	8.81	8.68	11.76	8.60	8.59	11.61	-5.45	6.43

Mode : HE80U 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.14	8.51	11.84	-	-	-	9.01	8.49	11.77	-4.45	7.39
	6185	47	8.97	8.40	11.71	-	-	-	8.69	8.42	11.57	-4.45	7.26
	6345	79	8.65	8.55	11.61	-	-	-	8.68	8.52	11.61	-4.45	7.16
UNII6	6505	111	8.81	8.46	11.65	-	-	-	8.72	8.50	11.62	-4.58	7.07
UNII7	6665	143	9.00	8.41	11.73	-	-	-	8.82	8.49	11.67	-4.75	6.98
UNII8	6825	175	9.38	8.97	12.19	-	-	-	9.19	8.98	12.10	-5.45	6.74
	6985	207	8.94	8.78	11.87	-	-	-	8.71	8.66	11.70	-5.45	6.42

Mode : HE80U 996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	9.06	8.49	11.79	-	-	-	-4.45	7.34
	6185	47	-	-	-	8.82	8.36	11.61	-	-	-	-4.45	7.16
	6345	79	-	-	-	8.64	8.54	11.60	-	-	-	-4.45	7.15
UNII6	6505	111	-	-	-	8.76	8.47	11.62	-	-	-	-4.58	7.04
UNII7	6665	143	-	-	-	8.91	8.46	11.70	-	-	-	-4.75	6.95
UNII8	6825	175	-	-	-	9.28	8.96	12.13	-	-	-	-5.45	6.68
	6985	207	-	-	-	8.84	8.72	11.79	-	-	-	-5.45	6.34

Mode : HE160 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	11.54	11.05	14.31	-	-	-	-4.45	9.86
	6185	47	-	-	-	11.61	10.95	14.30	-	-	-	-4.45	9.85
	6345	79	-	-	-	11.41	11.01	14.22	-	-	-	-4.45	9.77
UNII6	6505	111	-	-	-	11.06	10.98	14.03	-	-	-	-4.58	9.45
UNII7	6665	143	-	-	-	11.53	10.76	14.17	-	-	-	-4.75	9.42
UNII8	6825	175	-	-	-	11.86	11.37	14.63	-	-	-	-5.45	9.18
	6985	207	-	-	-	11.74	11.22	14.50	-	-	-	-5.45	9.05

Mode : HE160 2x996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	113	-	-	-	11.59	11.06	14.34	-	-	-	-4.45	9.89
	6535	117	-	-	-	11.62	10.95	14.31	-	-	-	-4.45	9.86
	6695	149	-	-	-	11.40	11.00	14.22	-	-	-	-4.45	9.77
UNII6	6855	181	-	-	-	11.08	10.98	14.04	-	-	-	-4.58	9.46
UNII7	6875	185	-	-	-	11.52	10.76	14.16	-	-	-	-4.75	9.41
UNII8	6995	209	-	-	-	11.89	11.37	14.65	-	-	-	-5.45	9.20
	7115	233	-	-	-	11.76	11.21	14.50	-	-	-	-5.45	9.05

Mode : 802.11a													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	7.49	7.81	10.67	-	-	-	-4.45	6.22
	6175	45	-	-	-	7.53	7.27	10.41	-	-	-	-4.45	5.96
	6415	93	-	-	-	7.47	6.91	10.21	-	-	-	-4.45	5.76
UNII6	6435	97	-	-	-	10.10	9.42	12.78	-	-	-	-4.58	8.20
	6475	105	-	-	-	9.90	9.33	12.63	-	-	-	-4.58	8.05
	6515	113	-	-	-	9.84	9.58	12.73	-	-	-	-4.58	8.15
UNII7	6535	117	-	-	-	9.95	9.59	12.78	-	-	-	-4.75	8.03
	6695	149	-	-	-	10.37	9.67	13.05	-	-	-	-4.75	8.30
	6855	181	-	-	-	10.52	9.97	13.27	-	-	-	-4.75	8.52
UNII8	6875	185	-	-	-	10.44	9.84	13.16	-	-	-	-5.45	7.71
	6995	209	-	-	-	10.32	9.89	13.12	-	-	-	-5.45	7.67
	7115	233	-	-	-	10.40	9.47	12.97	-	-	-	-5.45	7.52

10.3.2 E.I.R.P Output Power(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: The MIMO_CDD(Ant1+Ant2) formula on page 7 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]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	3.19	3.34	6.27	2.80	3.04	5.93	3.14	3.42	6.29	-4.45	1.84
	6175	45	9.79	8.47	12.19	9.43	8.06	11.81	9.78	8.37	12.15	-4.45	7.74
	6415	93	9.62	8.73	12.21	9.24	8.39	11.85	9.58	8.79	12.21	-4.45	7.76
UNII7	6535	117	9.58	8.41	12.04	9.16	8.08	11.66	9.49	8.48	12.02	-4.75	7.29
	6695	149	9.99	8.55	12.34	9.58	8.18	11.94	9.87	8.55	12.27	-4.75	7.59
	6855	181	9.90	8.46	12.25	9.49	8.08	11.85	9.84	9.30	12.59	-4.75	7.84

Mode : HE20 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	5.82	5.46	8.65	5.60	5.27	8.45	5.77	5.42	8.61	-4.45	4.20
	6175	45	9.70	9.65	12.68	9.48	9.42	12.46	9.68	9.51	12.61	-4.45	8.23
	6415	93	9.57	9.44	12.51	9.33	9.25	12.30	9.54	9.50	12.53	-4.45	8.08
UNII7	6535	117	9.51	9.29	12.41	9.27	9.08	12.18	9.41	9.32	12.38	-4.75	7.66
	6695	149	9.93	9.50	12.73	9.68	9.30	12.50	9.82	9.48	12.66	-4.75	7.98
	6855	181	9.86	9.33	12.61	9.65	9.10	12.39	9.80	9.27	12.56	-4.75	7.86

Mode : HE20 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	7.95	7.56	10.77	-	-	-	7.92	7.53	10.74	-4.45	6.32
	6175	45	9.50	9.56	12.54	-	-	-	9.51	9.47	12.50	-4.45	8.09
	6415	93	9.41	9.37	12.40	-	-	-	9.42	9.41	12.42	-4.45	7.97
UNII7	6535	117	9.36	9.21	12.30	-	-	-	9.31	9.24	12.28	-4.75	7.55
	6695	149	9.77	9.42	12.61	-	-	-	9.69	9.39	12.55	-4.75	7.86
	6855	181	9.75	9.23	12.51	-	-	-	9.71	9.20	12.47	-4.75	7.76

Mode : HE20 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	9.90	10.23	13.08	-	-	-	-4.45	8.63
	6175	45	-	-	-	15.17	14.78	17.99	-	-	-	-4.45	13.54
	6415	93	-	-	-	15.06	14.64	17.86	-	-	-	-4.45	13.41
UNII7	6535	117	-	-	-	14.64	14.60	17.63	-	-	-	-4.75	12.88
	6695	149	-	-	-	15.08	14.64	17.87	-	-	-	-4.75	13.12
	6855	181	-	-	-	15.47	15.00	18.25	-	-	-	-4.75	13.50

Mode : HE20 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	8.69	8.86	11.79	-	-	-	-4.45	7.34
	6175	45	-	-	-	14.79	14.48	17.65	-	-	-	-4.45	13.20
	6415	93	-	-	-	14.72	14.31	17.53	-	-	-	-4.45	13.08
UNII7	6535	117	-	-	-	14.26	14.21	17.25	-	-	-	-4.75	12.50
	6695	149	-	-	-	14.74	14.22	17.50	-	-	-	-4.75	12.75
	6855	181	-	-	-	15.15	14.63	17.91	-	-	-	-4.75	13.16

Mode : HE40 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	9.89	9.55	12.73	9.60	9.33	12.47	9.84	9.45	12.66	-4.45	8.28
	6165	43	9.68	9.57	12.64	9.45	9.39	12.43	9.57	9.40	12.50	-4.45	8.19
	6405	91	9.64	9.25	12.46	9.43	9.12	12.29	9.61	9.33	12.48	-4.45	8.03
UNII7	6565	123	9.14	9.16	12.16	8.97	9.00	12.00	9.10	9.16	12.14	-4.75	7.41
	6685	147	9.73	9.32	12.54	9.48	9.17	12.34	9.52	9.27	12.40	-4.75	7.79
	6845	179	9.81	9.15	12.50	9.52	8.98	12.27	9.64	9.07	12.37	-4.75	7.75

Mode : HE40 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	9.90	9.46	12.70	9.62	9.29	12.47	9.86	9.41	12.65	-4.45	8.25
	6165	43	9.67	9.42	12.56	9.40	9.21	12.32	9.55	9.25	12.41	-4.45	8.11
	6405	91	9.62	9.18	12.42	9.42	9.06	12.25	9.55	9.27	12.43	-4.45	7.98
UNII7	6565	123	9.10	9.07	12.10	8.96	8.91	11.94	9.07	9.06	12.07	-4.75	7.35
	6685	147	9.68	9.23	12.47	9.44	9.07	12.27	9.49	9.17	12.34	-4.75	7.72
	6845	179	9.84	9.03	12.46	9.54	8.87	12.23	9.68	8.97	12.35	-4.75	7.71

Mode : HE40 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	9.92	9.45	12.70	9.77	9.24	12.53	9.89	9.43	12.68	-4.45	8.25
	6165	43	9.64	9.41	12.54	9.62	9.21	12.43	9.59	9.28	12.45	-4.45	8.09
	6405	91	9.68	9.22	12.47	9.55	9.07	12.33	9.63	9.28	12.47	-4.45	8.02
UNII7	6565	123	9.14	9.10	12.13	8.96	8.96	11.97	9.13	9.09	12.12	-4.75	7.38
	6685	147	9.71	9.24	12.49	9.47	9.04	12.27	9.55	9.23	12.40	-4.75	7.74
	6845	179	9.88	9.03	12.48	9.66	8.82	12.27	9.73	8.99	12.39	-4.75	7.73

Mode : HE40 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	9.73	9.17	12.47	-	-	-	9.68	9.16	12.44	-4.45	8.02
	6165	43	9.24	8.58	11.93	-	-	-	9.11	8.52	11.84	-4.45	7.48
	6405	91	9.18	8.43	11.83	-	-	-	9.13	8.48	11.83	-4.45	7.38
UNII7	6565	123	8.38	8.35	11.38	-	-	-	8.40	8.37	11.39	-4.75	6.64
	6685	147	9.00	8.45	11.74	-	-	-	8.93	8.47	11.71	-4.75	6.99
	6845	179	9.50	8.81	12.18	-	-	-	9.39	8.82	12.13	-4.75	7.43

Mode : HE40 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	15.58	15.25	18.43	-	-	-	-4.45	13.98
	6165	43	-	-	-	15.14	14.68	17.92	-	-	-	-4.45	13.47
	6405	91	-	-	-	15.02	14.49	17.78	-	-	-	-4.45	13.33
UNII7	6565	123	-	-	-	14.65	14.33	17.50	-	-	-	-4.75	12.75
	6685	147	-	-	-	14.95	14.41	17.70	-	-	-	-4.75	12.95
	6845	179	-	-	-	15.44	14.80	18.14	-	-	-	-4.75	13.39

Mode : HE40 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	15.47	15.13	18.32	-	-	-	-4.45	13.87
	6165	43	-	-	-	15.05	14.54	17.81	-	-	-	-4.45	13.36
	6405	91	-	-	-	14.91	14.38	17.66	-	-	-	-4.45	13.21
UNII7	6565	123	-	-	-	14.54	14.22	17.39	-	-	-	-4.75	12.64
	6685	147	-	-	-	14.86	14.22	17.56	-	-	-	-4.75	12.81
	6845	179	-	-	-	15.36	14.66	18.03	-	-	-	-4.75	13.28

Mode : HE80 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	9.85	9.45	12.66	9.72	9.41	12.58	9.75	9.45	12.61	-4.45	8.21
	6145	39	9.43	9.24	12.34	9.31	9.22	12.28	9.11	9.06	12.09	-4.45	7.89
	6385	87	9.32	9.22	12.28	9.38	9.05	12.23	9.30	9.14	12.23	-4.45	7.83
UNII7	6625	135	9.12	8.99	12.07	9.05	9.07	12.07	9.06	9.26	12.17	-4.75	7.42
	6705	151	9.80	9.18	12.51	9.66	9.15	12.42	9.48	9.16	12.33	-4.75	7.76
	6785	167	9.95	8.58	12.33	9.74	8.64	12.24	9.57	8.67	12.15	-4.75	7.58

Mode : HE80 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	9.99	9.56	12.79	9.89	9.59	12.75	9.92	9.59	12.77	-4.45	8.34
	6145	39	9.58	9.35	12.47	9.44	9.38	12.42	9.28	9.21	12.26	-4.45	8.02
	6385	87	9.50	9.32	12.42	9.53	9.21	12.38	9.48	9.28	12.39	-4.45	7.97
UNII7	6625	135	9.30	9.09	12.21	9.25	9.21	12.24	9.26	9.36	12.32	-4.75	7.57
	6705	151	9.95	9.27	12.64	9.75	9.33	12.55	9.54	9.28	12.42	-4.75	7.89
	6785	167	9.98	8.73	12.41	9.89	8.85	12.41	9.69	8.82	12.29	-4.75	7.66

Mode : HE80 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	9.93	9.49	12.73	9.82	9.50	12.68	9.86	9.55	12.72	-4.45	8.28
	6145	39	9.52	9.29	12.42	9.41	9.33	12.38	9.24	9.18	12.22	-4.45	7.97
	6385	87	9.45	9.28	12.38	9.50	9.17	12.35	9.44	9.23	12.35	-4.45	7.93
UNII7	6625	135	9.24	9.06	12.16	9.23	9.20	12.23	9.22	9.31	12.27	-4.75	7.52
	6705	151	9.89	9.24	12.59	9.70	9.26	12.50	9.54	9.26	12.42	-4.75	7.84
	6785	167	9.99	8.69	12.40	9.83	8.79	12.35	9.68	8.80	12.27	-4.75	7.65

Mode : HE80 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	9.51	8.66	12.12	9.46	8.66	12.09	9.40	8.70	12.08	-4.45	7.67
	6145	39	9.15	8.49	11.84	9.06	8.48	11.79	8.88	8.42	11.67	-4.45	7.39
	6385	87	9.01	8.58	11.81	9.03	8.54	11.80	8.97	8.51	11.76	-4.45	7.36
UNII7	6625	135	8.66	8.44	11.56	8.67	8.49	11.59	8.68	8.66	11.68	-4.75	6.93
	6705	151	9.33	8.55	11.97	9.25	8.57	11.93	9.04	8.63	11.85	-4.75	7.22
	6785	167	9.22	7.90	11.62	9.25	7.95	11.66	9.02	8.02	11.56	-4.75	6.91

Mode : HE80 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	9.51	8.79	12.18	-	-	-	9.45	8.82	12.15	-4.45	7.73
	6145	39	9.15	8.68	11.93	-	-	-	9.00	8.67	11.85	-4.45	7.48
	6385	87	9.08	8.70	11.91	-	-	-	9.06	8.64	11.86	-4.45	7.46
UNII7	6625	135	8.77	8.49	11.64	-	-	-	8.78	8.64	11.72	-4.75	6.97
	6705	151	9.40	8.58	12.02	-	-	-	9.20	8.63	11.93	-4.75	7.27
	6785	167	9.93	8.64	12.34	-	-	-	9.72	8.71	12.25	-4.75	7.59

Mode : HE80 996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	15.33	14.80	18.08	-	-	-	-4.45	13.63
	6145	39	-	-	-	14.93	14.73	17.84	-	-	-	-4.45	13.39
	6385	87	-	-	-	14.84	14.58	17.72	-	-	-	-4.45	13.27
UNII7	6625	135	-	-	-	14.73	14.54	17.65	-	-	-	-4.75	12.90
	6705	151	-	-	-	15.05	14.53	17.81	-	-	-	-4.75	13.06
	6785	167	-	-	-	15.36	14.64	18.03	-	-	-	-4.75	13.28

Mode : HE80 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	15.08	14.56	17.84	-	-	-	-4.45	13.39
	6145	39	-	-	-	14.70	14.49	17.60	-	-	-	-4.45	13.15
	6385	87	-	-	-	14.57	14.35	17.47	-	-	-	-4.45	13.02
UNII7	6625	135				14.47	14.30	17.40				-4.75	12.65
	6705	151	-	-	-	14.84	14.24	17.56	-	-	-	-4.75	12.81
	6785	167				15.19	14.41	17.83				-4.75	13.08

Mode : HE80L 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.52	8.81	12.19	9.71	9.14	12.45	9.70	9.12	12.43	-4.45	8.00
	6185	47	9.49	8.97	12.24	9.69	9.04	12.39	9.47	8.89	12.20	-4.45	7.94
	6345	79	9.13	8.81	11.98	9.18	8.87	12.04	9.02	8.96	12.00	-4.45	7.59
UNII7	6665	143	9.26	8.48	11.90	9.45	8.79	12.14	9.41	8.97	12.20	-4.75	7.45

Mode : HE80L 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.59	8.75	12.20	9.62	9.01	12.34	9.70	9.08	12.41	-4.45	7.96
	6185	47	9.60	8.90	12.27	9.61	9.04	12.35	9.45	8.94	12.22	-4.45	7.90
	6345	79	9.16	8.82	12.00	9.02	8.87	11.95	8.99	9.00	12.01	-4.45	7.56
UNII7	6665	143	9.24	8.49	11.89	9.38	8.77	12.09	9.41	8.93	12.19	-4.75	7.44

Mode : HE80L 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.64	8.91	12.30	9.68	9.10	12.41	9.73	9.19	12.48	-4.45	8.03
	6185	47	9.66	9.04	12.37	9.63	9.17	12.42	9.51	9.05	12.30	-4.45	7.97
	6345	79	9.25	8.99	12.13	9.15	9.00	12.09	9.10	9.11	12.11	-4.45	7.68
UNII7	6665	143	9.38	8.64	12.04	9.48	8.88	12.20	9.51	9.06	12.30	-4.75	7.55

Mode : HE80L 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.16	8.09	11.67	9.17	8.18	11.71	9.17	8.31	11.77	-4.45	7.32
	6185	47	9.30	8.21	11.80	9.21	8.21	11.75	9.10	8.24	11.70	-4.45	7.35
	6345	79	8.89	8.25	11.60	8.82	8.23	11.54	8.76	8.44	11.61	-4.45	7.16
UNII7	6665	143	8.88	7.99	11.47	8.90	8.06	11.51	8.97	8.29	11.66	-4.75	6.91

Mode : HE80L 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.17	8.24	11.74	-	-	-	9.20	8.42	11.83	-4.45	7.38
	6185	47	9.31	8.39	11.89	-	-	-	9.22	8.44	11.86	-4.45	7.44
	6345	79	8.85	8.39	11.64	-	-	-	8.74	8.52	11.64	-4.45	7.19
UNII7	6665	143	8.94	8.07	11.54	-	-	-	9.00	8.27	11.66	-4.75	6.91

Mode : HE80L 996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	9.16	8.34	11.78	-	-	-	-4.45	7.33
	6185	47	-	-	-	9.25	8.42	11.87	-	-	-	-4.45	7.42
	6345	79	-	-	-	8.78	8.45	11.63	-	-	-	-4.45	7.18
UNII7	6665	143	-	-	-	9.01	8.18	11.62	-	-	-	-4.75	6.87

Mode : HE80U 26T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.52	9.17	12.36	9.50	9.20	12.36	9.19	9.00	12.11	-4.45	7.91
	6185	47	9.27	9.07	12.18	9.14	8.97	12.07	8.72	8.78	11.76	-4.45	7.73
	6345	79	8.92	9.05	11.99	9.01	9.02	12.02	8.82	8.94	11.89	-4.45	7.57
UNII7	6665	143	9.41	9.02	12.23	9.34	9.10	12.23	9.01	8.92	11.98	-4.75	7.48

Mode : HE80U 52T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.55	9.18	12.38	9.48	9.22	12.36	9.24	9.03	12.15	-4.45	7.93
	6185	47	9.31	9.09	12.21	9.12	9.06	12.10	8.84	8.84	11.85	-4.45	7.76
	6345	79	8.95	9.06	12.02	9.01	9.03	12.03	8.88	8.95	11.92	-4.45	7.58
UNII7	6665	143	9.46	9.06	12.27	9.34	9.17	12.26	9.05	8.99	12.03	-4.75	7.52

Mode : HE80U 106T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.66	9.24	12.47	9.56	9.29	12.44	9.39	9.16	12.28	-4.45	8.02
	6185	47	9.43	9.12	12.29	9.19	9.10	12.16	8.99	8.98	12.00	-4.45	7.84
	6345	79	9.09	9.14	12.13	9.14	9.11	12.13	9.03	9.07	12.06	-4.45	7.68
UNII7	6665	143	9.59	9.12	12.37	9.42	9.21	12.33	9.20	9.11	12.17	-4.75	7.62

Mode : HE80U 242T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.16	8.33	11.77	9.10	8.32	11.73	8.94	8.29	11.64	-4.45	7.32
	6185	47	8.97	8.19	11.61	8.87	8.20	11.56	8.63	8.23	11.44	-4.45	7.16
	6345	79	8.69	8.41	11.56	8.67	8.34	11.52	8.64	8.37	11.52	-4.45	7.11
UNII7	6665	143	8.98	8.37	11.70	8.90	8.39	11.66	8.70	8.48	11.60	-4.75	6.95

Mode : HE80U 484T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	9.14	8.51	11.84	-	-	-	9.01	8.49	11.77	-4.45	7.39
	6185	47	8.97	8.40	11.71	-	-	-	8.69	8.42	11.57	-4.45	7.26
	6345	79	8.65	8.55	11.61	-	-	-	8.68	8.52	11.61	-4.45	7.16
UNII7	6665	143	9.00	8.41	11.73	-	-	-	8.82	8.49	11.67	-4.75	6.98

Mode : HE80U 996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	9.06	8.49	11.79	-	-	-	-4.45	7.34
	6185	47	-	-	-	8.82	8.36	11.61	-	-	-	-4.45	7.16
	6345	79	-	-	-	8.64	8.54	11.60	-	-	-	-4.45	7.15
UNII7	6665	143	-	-	-	8.91	8.46	11.70	-	-	-	-4.75	6.95

Mode : HE160 SU													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	15.14	14.48	17.83	-	-	-	-4.45	13.38
	6185	47	-	-	-	14.91	14.58	17.76	-	-	-	-4.45	13.31
	6345	79	-	-	-	14.72	14.57	17.65	-	-	-	-4.45	13.20
UNII7	6665	143	-	-	-	14.91	14.42	17.68	-	-	-	-4.75	12.93

Mode : HE160 2x996T													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	15.10	14.48	17.81	-	-	-	-4.45	13.36
	6185	47	-	-	-	14.93	14.66	17.81	-	-	-	-4.45	13.36
	6345	79	-	-	-	14.71	14.63	17.68	-	-	-	-4.45	13.23
UNII7	6665	143	-	-	-	14.90	14.47	17.70	-	-	-	-4.75	12.95

Mode : 802.11a													
Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain [dBi]	Maximum E.I.R.P [dBm]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	10.70	10.65	13.68	-	-	-	-4.45	9.23
	6175	45	-	-	-	14.80	14.31	17.57	-	-	-	-4.45	13.12
	6415	93	-	-	-	14.71	14.25	17.49	-	-	-	-4.45	13.04
UNII7	6535	117	-	-	-	14.31	14.14	17.24	-	-	-	-4.75	12.49
	6695	149	-	-	-	14.73	14.20	17.48	-	-	-	-4.75	12.73
	6855	181	-	-	-	15.11	14.58	17.86	-	-	-	-4.75	13.11

10.4 POWER SPECTRAL DENSITY(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: The MIMO_CDD(Ant1+Ant2) formula on page 7 and the maximum gain of each band in the antenna gain table were applied.

10.4.1 MIMO_CDD(Ant1+Ant2)

Mode : HE20 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-3.213	-3.386	-0.288	-4.572	-5.105	-1.820	-3.374	-3.375	-0.364	-4.45	-4.738
	6175	45	-3.434	-3.612	-0.512	-4.835	-4.969	-1.891	-3.610	-3.664	-0.627	-4.45	-4.962
	6415	93	-3.142	-2.881	0.001	-4.403	-4.389	-1.386	-3.037	-2.873	0.056	-4.45	-4.394
UNII6	6435	97	-1.343	-1.648	1.517	-2.808	-3.066	0.075	-1.329	-1.676	1.511	-4.58	-3.063
	6475	105	-1.384	-1.767	1.439	-2.944	-2.964	0.056	-1.622	-1.949	1.228	-4.58	-3.141
	6515	113	-1.557	-2.178	1.154	-3.130	-3.669	-0.381	-1.779	-2.253	1.001	-4.58	-3.426
UNII7	6535	117	-1.826	-2.108	1.046	-3.318	-3.668	-0.479	-1.720	-2.016	1.145	-4.75	-3.605
	6695	149	-1.195	-2.099	1.387	-2.801	-3.642	-0.191	-1.548	-2.049	1.219	-4.75	-3.363
	6855	181	-0.916	-1.613	1.760	-2.373	-3.215	0.237	-0.972	-1.762	1.661	-4.75	-2.990
UNII8	6875	185	-0.933	-0.385	2.360	-2.486	-2.112	0.715	-0.897	-0.713	2.206	-5.45	-3.090
	6995	209	-2.546	-2.451	0.512	-3.516	-3.946	-0.715	-2.338	-2.349	0.667	-5.45	-4.783
	7115	233	-1.256	-2.067	1.368	-2.359	-3.154	0.272	-0.915	-1.623	1.756	-5.45	-3.694

Mode : HE20 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-4.601	-3.722	-1.129	-4.909	-4.066	-1.456	-4.682	-3.939	-1.284	-4.45	-5.579
	6175	45	-3.993	-4.005	-0.988	-4.241	-4.121	-1.170	-4.093	-4.066	-1.069	-4.45	-5.438
	6415	93	-4.197	-4.311	-1.243	-4.207	-4.675	-1.424	-4.107	-4.318	-1.201	-4.45	-5.651
UNII6	6435	97	-3.627	-4.044	-0.820	-3.695	-4.439	-1.040	-3.714	-4.224	-0.951	-4.58	-5.400
	6475	105	-3.805	-4.156	-0.966	-3.794	-4.206	-0.984	-3.732	-4.148	-0.924	-4.58	-5.504
	6515	113	-3.976	-4.439	-1.191	-4.264	-4.684	-1.458	-4.032	-4.254	-1.131	-4.58	-5.711
UNII7	6535	117	-3.973	-4.349	-1.146	-4.242	-4.376	-1.298	-4.092	-4.355	-1.211	-4.75	-5.896
	6695	149	-3.404	-4.060	-0.709	-3.806	-4.463	-1.111	-3.644	-4.311	-0.954	-4.75	-5.459
	6855	181	-3.165	-3.904	-0.508	-3.482	-3.951	-0.700	-3.138	-3.883	-0.484	-4.75	-5.234
UNII8	6875	185	-3.935	-3.802	-0.857	-4.355	-3.724	-1.017	-4.227	-3.657	-0.922	-5.45	-6.307
	6995	209	-5.169	-5.109	-2.128	-5.377	-5.408	-2.382	-5.196	-4.974	-2.073	-5.45	-7.523
	7115	233	-3.327	-4.121	-0.695	-3.521	-4.118	-0.799	-3.355	-4.088	-0.695	-5.45	-6.145

Mode : HE20 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-6.403	-5.883	-3.125	-	-	-	-6.482	-5.973	-3.210	-4.45	-7.575
	6175	45	-6.047	-5.988	-3.007	-	-	-	-6.161	-6.106	-3.123	-4.45	-7.457
	6415	93	-5.956	-6.529	-3.223	-	-	-	-5.893	-6.511	-3.181	-4.45	-7.631
UNII6	6435	97	-1.135	-1.648	1.627	-	-	-	-1.271	-1.713	1.524	-4.58	-2.953
	6475	105	-1.446	-1.946	1.322	-	-	-	-1.424	-1.894	1.358	-4.58	-3.222
	6515	113	-1.485	-1.554	1.491	-	-	-	-1.487	-1.743	1.397	-4.58	-3.089
UNII7	6535	117	-1.585	-1.646	1.395	-	-	-	-1.710	-1.609	1.351	-4.75	-3.355
	6695	149	-1.059	-1.580	1.699	-	-	-	-1.257	-1.627	1.572	-4.75	-3.051
	6855	181	-0.664	-0.897	2.232	-	-	-	-0.725	-1.034	2.134	-4.75	-2.518
UNII8	6875	185	-0.838	-0.893	2.145	-	-	-	-0.807	-1.044	2.087	-5.45	-3.305
	6995	209	-0.918	-0.838	2.133	-	-	-	-0.880	-0.696	2.223	-5.45	-3.227
	7115	233	-0.503	-1.679	1.959	-	-	-	-0.817	-1.572	1.832	-5.45	-3.491

Mode : HE20 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	-4.287	-3.743	-0.996	-	-	-	-4.45	-5.446
	6175	45	-	-	-	-4.139	-4.492	-1.302	-	-	-	-4.45	-5.752
	6415	93	-	-	-	-3.874	-4.522	-1.176	-	-	-	-4.45	-5.626
UNII6	6435	97	-	-	-	-1.200	-2.135	1.368	-	-	-	-4.58	-3.212
	6475	105	-	-	-	-1.619	-2.291	1.068	-	-	-	-4.58	-3.512
	6515	113	-	-	-	-1.667	-2.071	1.146	-	-	-	-4.58	-3.434
UNII7	6535	117	-	-	-	-1.748	-2.019	1.129	-	-	-	-4.75	-3.621
	6695	149	-	-	-	-1.371	-2.011	1.331	-	-	-	-4.75	-3.419
	6855	181	-	-	-	-1.130	-1.548	1.676	-	-	-	-4.75	-3.074
UNII8	6875	185	-	-	-	-1.118	-1.638	1.640	-	-	-	-5.45	-3.810
	6995	209	-	-	-	-1.240	-1.695	1.549	-	-	-	-5.45	-3.901
	7115	233	-	-	-	-1.237	-2.363	1.247	-	-	-	-5.45	-4.203

Mode : HE20 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	-4.578	-4.375	-1.465	-	-	-	-4.45	-5.915
	6175	45	-	-	-	-4.283	-5.021	-1.626	-	-	-	-4.45	-6.076
	6415	93	-	-	-	-4.473	-5.144	-1.785	-	-	-	-4.45	-6.235
UNII6	6435	97	-	-	-	-1.939	-2.659	0.726	-	-	-	-4.58	-3.854
	6475	105	-	-	-	-2.080	-2.837	0.568	-	-	-	-4.58	-4.012
	6515	113	-	-	-	-2.160	-2.465	0.701	-	-	-	-4.58	-3.879
UNII7	6535	117	-	-	-	-2.208	-2.542	0.639	-	-	-	-4.75	-4.111
	6695	149	-	-	-	-1.897	-2.522	0.812	-	-	-	-4.75	-3.938
	6855	181	-	-	-	-1.575	-2.143	1.161	-	-	-	-4.75	-3.589
UNII8	6875	185	-	-	-	-1.621	-2.229	1.096	-	-	-	-5.45	-4.354
	6995	209	-	-	-	-1.750	-2.306	0.991	-	-	-	-5.45	-4.459
	7115	233	-	-	-	-1.710	-2.901	0.746	-	-	-	-5.45	-4.704

Mode : HE40 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-3.093	-3.172	-0.122	-3.411	-3.499	-0.445	-3.178	-3.179	-0.168	-4.45	-4.572
	6165	43	-3.048	-3.190	-0.108	-3.291	-3.622	-0.443	-3.278	-3.294	-0.276	-4.45	-4.558
	6405	91	-2.855	-3.147	0.012	-3.053	-3.327	-0.178	-2.882	-3.100	0.020	-4.45	-4.430
UNII6	6445	99	-1.307	-1.980	1.380	-1.684	-1.940	1.200	-1.563	-2.151	1.163	-4.58	-3.200
	6485	107	-1.476	-2.149	1.211	-1.629	-2.255	1.079	-1.404	-2.034	1.303	-4.58	-3.277
	6525	115	-1.767	-2.491	0.896	-2.198	-2.365	0.729	-1.960	-2.346	0.861	-4.58	-3.684
UNII7	6565	123	-1.852	-2.318	0.931	-2.293	-2.355	0.686	-1.965	-2.310	0.876	-4.75	-3.819
	6685	147	-1.000	-2.305	1.406	-1.614	-2.354	1.042	-1.481	-2.134	1.215	-4.75	-3.344
	6845	179	-0.735	-2.058	1.664	-1.326	-2.183	1.277	-1.141	-2.058	1.435	-4.75	-3.086
UNII8	6885	187	-0.996	-0.863	2.081	-1.310	-1.117	1.798	-1.052	-0.987	1.991	-5.45	-3.369
	7005	211	-2.198	-2.363	0.730	-2.449	-2.277	0.648	-2.380	-2.209	0.716	-5.45	-4.720
	7085	227	-1.974	-1.799	1.124	-2.137	-2.380	0.753	-1.868	-2.135	1.011	-5.45	-4.326

Mode : HE40 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-3.559	-4.212	-0.863	-3.758	-4.474	-1.091	-3.625	-4.415	-0.992	-4.45	-5.313
	6165	43	-3.529	-3.708	-0.607	-4.224	-4.033	-1.117	-4.112	-4.214	-1.153	-4.45	-5.057
	6405	91	-3.813	-4.104	-0.946	-3.833	-4.320	-1.060	-3.882	-3.807	-0.834	-4.45	-5.284
UNII6	6445	99	-3.876	-4.341	-1.092	-3.985	-4.338	-1.148	-3.743	-4.311	-1.008	-4.58	-5.588
	6485	107	-3.841	-4.258	-1.034	-4.056	-4.497	-1.261	-3.822	-4.187	-0.991	-4.58	-5.571
	6525	115	-3.965	-4.513	-1.220	-4.442	-4.822	-1.618	-4.434	-4.542	-1.478	-4.58	-5.800
UNII7	6565	123	-4.279	-4.580	-1.417	-4.565	-4.702	-1.623	-4.340	-4.614	-1.465	-4.75	-6.167
	6685	147	-3.788	-4.591	-1.161	-4.073	-4.687	-1.359	-3.920	-4.467	-1.175	-4.75	-5.911
	6845	179	-3.182	-4.088	-0.601	-3.505	-4.369	-0.905	-3.437	-4.126	-0.758	-4.75	-5.351
UNII8	6885	187	-3.169	-3.175	-0.162	-3.545	-3.421	-0.472	-3.474	-3.120	-0.283	-5.45	-5.612
	7005	211	-3.295	-2.633	0.059	-3.675	-2.825	-0.219	-3.611	-2.649	-0.093	-5.45	-5.391
	7085	227	-2.777	-2.777	0.233	-3.544	-3.019	-0.263	-3.385	-2.946	-0.150	-5.45	-5.217

Mode : HE40 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-5.461	-5.931	-2.680	-5.629	-6.345	-2.962	-5.426	-6.222	-2.796	-4.45	-7.130
	6165	43	-5.779	-5.935	-2.846	-5.798	-6.181	-2.975	-5.821	-6.059	-2.928	-4.45	-7.296
	6405	91	-5.694	-6.330	-2.990	-5.971	-6.248	-3.097	-5.883	-6.278	-3.066	-4.45	-7.440
UNII6	6445	99	-1.116	-1.899	1.520	-1.392	-2.118	1.270	-1.293	-1.965	1.394	-4.58	-3.060
	6485	107	-1.379	-1.673	1.487	-1.344	-2.047	1.329	-1.287	-1.892	1.431	-4.58	-3.093
	6525	115	-1.520	-1.656	1.423	-1.527	-1.729	1.383	-1.638	-1.675	1.354	-4.58	-3.157
UNII7	6565	123	-1.362	-1.725	1.470	-1.604	-2.006	1.210	-1.556	-1.577	1.444	-4.75	-3.280
	6685	147	-0.980	-1.575	1.743	-1.176	-1.807	1.530	-1.143	-1.581	1.654	-4.75	-3.007
	6845	179	-0.609	-1.027	2.197	-0.750	-1.226	2.029	-0.648	-1.092	2.146	-4.75	-2.553
UNII8	6885	187	-0.482	-1.101	2.230	-0.774	-1.111	2.071	-0.765	-1.003	2.128	-5.45	-3.220
	7005	211	-0.587	-0.835	2.301	-0.813	-0.928	2.140	-0.780	-0.756	2.242	-5.45	-3.149
	7085	227	-1.214	-1.112	1.847	-1.480	-1.121	1.713	-1.369	-1.173	1.740	-5.45	-3.603

Mode : HE40 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-3.536	-3.768	-0.640	-	-	-	-3.370	-4.185	-0.748	-4.45	-5.090
	6165	43	-3.930	-4.319	-1.110	-	-	-	-4.239	-4.354	-1.286	-4.45	-5.560
	6405	91	-4.024	-4.432	-1.213	-	-	-	-4.170	-4.434	-1.290	-4.45	-5.663
UNII6	6445	99	-2.757	-3.557	-0.128	-	-	-	-2.868	-3.570	-0.195	-4.58	-4.708
	6485	107	-2.965	-3.770	-0.339	-	-	-	-2.997	-3.509	-0.235	-4.58	-4.815
	6525	115	-3.002	-3.591	-0.276	-	-	-	-3.312	-3.542	-0.415	-4.58	-4.856
UNII7	6565	123	-3.601	-3.699	-0.640	-	-	-	-3.636	-3.690	-0.653	-4.75	-5.390
	6685	147	-2.831	-3.616	-0.196	-	-	-	-2.972	-3.572	-0.251	-4.75	-4.946
	6845	179	-2.287	-3.118	0.328	-	-	-	-2.510	-3.041	0.243	-4.75	-4.422
UNII8	6885	187	-2.410	-3.209	0.219	-	-	-	-2.333	-3.224	0.255	-5.45	-5.195
	7005	211	-2.683	-3.070	0.138	-	-	-	-2.885	-3.217	-0.038	-5.45	-5.312
	7085	227	-2.663	-3.322	0.030	-	-	-	-2.765	-3.449	-0.083	-5.45	-5.420

Mode : HE40 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	-4.115	-4.037	-1.066	-	-	-	-4.45	-5.516
	6165	43	-	-	-	-4.358	-4.711	-1.521	-	-	-	-4.45	-5.971
	6405	91	-	-	-	-4.303	-4.790	-1.530	-	-	-	-4.45	-5.980
UNII6	6445	99	-	-	-	-3.334	-4.187	-0.729	-	-	-	-4.58	-5.309
	6485	107	-	-	-	-3.479	-4.347	-0.881	-	-	-	-4.58	-5.461
	6525	115	-	-	-	-3.604	-3.982	-0.779	-	-	-	-4.58	-5.359
UNII7	6565	123	-	-	-	-3.922	-4.086	-0.993	-	-	-	-4.75	-5.743
	6685	147	-	-	-	-3.352	-3.829	-0.574	-	-	-	-4.75	-5.324
	6845	179	-	-	-	-2.959	-3.525	-0.223	-	-	-	-4.75	-4.973
UNII8	6885	187	-	-	-	-2.958	-3.703	-0.304	-	-	-	-5.45	-5.754
	7005	211	-	-	-	-3.011	-3.442	-0.211	-	-	-	-5.45	-5.661
	7085	227	-	-	-	-2.802	-3.828	-0.275	-	-	-	-5.45	-5.725

Mode : HE40 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	-4.262	-4.339	-1.290	-	-	-	-4.45	-5.740
	6165	43	-	-	-	-4.750	-5.042	-1.884	-	-	-	-4.45	-6.334
	6405	91	-	-	-	-4.431	-5.102	-1.744	-	-	-	-4.45	-6.194
UNII6	6445	99	-	-	-	-3.444	-4.474	-0.919	-	-	-	-4.58	-5.499
	6485	107	-	-	-	-3.682	-4.559	-1.088	-	-	-	-4.58	-5.668
	6525	115	-	-	-	-3.840	-4.236	-1.024	-	-	-	-4.58	-5.604
UNII7	6565	123	-	-	-	-4.052	-4.281	-1.155	-	-	-	-4.75	-5.905
	6685	147	-	-	-	-3.646	-4.103	-0.859	-	-	-	-4.75	-5.609
	6845	179	-	-	-	-3.070	-3.845	-0.430	-	-	-	-4.75	-5.180
UNII8	6885	187	-	-	-	-3.262	-3.842	-0.532	-	-	-	-5.45	-5.982
	7005	211	-	-	-	-3.237	-4.056	-0.617	-	-	-	-5.45	-6.067
	7085	227	-	-	-	-3.160	-4.003	-0.551	-	-	-	-5.45	-6.001

Mode : HE80 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-3.516	-3.345	-0.419	-4.645	-4.880	-1.750	-3.725	-3.468	-0.584	-4.45	-4.869
	6145	39	-3.870	-3.632	-0.739	-5.097	-4.188	-1.608	-4.607	-3.211	-0.843	-4.45	-5.189
	6385	87	-3.318	-3.545	-0.419	-4.439	-4.612	-1.514	-3.254	-3.448	-0.339	-4.45	-4.789
UNII6	6465	103	-1.324	-1.956	1.382	-2.596	-3.370	0.045	-1.561	-2.085	1.196	-4.58	-3.198
	6545	119	-1.874	-2.397	0.883	-2.804	-3.371	-0.068	-1.972	-2.281	0.887	-4.58	-3.693
UNII7	6625	135	-1.812	-2.110	1.052	-2.690	-3.268	0.041	-1.803	-1.999	1.111	-4.75	-3.639
	6705	151	-1.141	-2.146	1.396	-2.244	-3.006	0.402	-1.561	-1.843	1.311	-4.75	-3.354
	6785	167	-1.637	-4.868	0.052	-3.124	-6.976	-1.626	-2.834	-6.249	-1.204	-4.75	-4.698
UNII8	6865	183	-0.748	-0.822	2.226	-2.074	-2.072	0.938	-1.154	-0.670	2.105	-5.45	-3.224
	6945	199	-1.191	-0.589	2.131	-2.402	-1.608	1.024	-1.886	-0.907	1.642	-5.45	-3.319
	7025	215	-1.882	-2.302	0.924	-3.153	-3.223	-0.177	-1.790	-2.233	1.005	-5.45	-4.445

Mode : HE80 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-3.416	-4.698	-1.000	-3.713	-4.752	-1.192	-3.497	-4.630	-1.017	-4.45	-5.450
	6145	39	-3.357	-3.901	-0.611	-3.570	-3.681	-0.615	-3.708	-3.852	-0.770	-4.45	-5.061
	6385	87	-3.688	-3.877	-0.772	-3.583	-4.036	-0.794	-3.851	-3.893	-0.862	-4.45	-5.222
UNII6	6465	103	-3.362	-4.088	-0.700	-3.735	-4.240	-0.970	-3.693	-4.229	-0.943	-4.58	-5.280
	6545	119	-3.834	-4.435	-1.114	-3.848	-4.331	-1.073	-4.032	-4.440	-1.221	-4.58	-5.653
UNII7	6625	135	-4.103	-4.253	-1.167	-4.011	-3.980	-0.986	-3.875	-4.153	-1.002	-4.75	-5.736
	6705	151	-3.071	-4.274	-0.621	-3.245	-4.061	-0.624	-3.550	-4.387	-0.939	-4.75	-5.371
	6785	167	-2.507	-5.021	-0.575	-2.953	-4.995	-0.845	-3.136	-4.855	-0.901	-4.75	-5.325
UNII8	6865	183	-3.325	-2.829	-0.060	-3.567	-2.806	-0.160	-3.707	-3.096	-0.381	-5.45	-5.510
	6945	199	-3.457	-2.672	-0.037	-3.459	-2.946	-0.185	-3.947	-2.833	-0.345	-5.45	-5.487
	7025	215	-3.734	-2.098	0.170	-3.901	-2.383	-0.066	-4.061	-2.445	-0.168	-5.45	-5.280

Mode : HE80 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-5.454	-6.721	-3.031	-5.670	-6.517	-3.063	-5.637	-6.575	-3.071	-4.45	-7.481
	6145	39	-5.634	-5.893	-2.751	-5.607	-5.638	-2.612	-5.685	-5.809	-2.736	-4.45	-7.062
	6385	87	-5.601	-6.008	-2.790	-5.735	-6.079	-2.893	-5.774	-6.001	-2.876	-4.45	-7.240
UNII6	6465	103	-1.218	-1.786	1.517	-1.090	-2.027	1.477	-1.024	-1.802	1.615	-4.58	-2.965
	6545	119	-1.250	-1.572	1.602	-1.443	-1.591	1.494	-1.173	-1.484	1.684	-4.58	-2.896
UNII7	6625	135	-0.934	-1.752	1.686	-1.175	-1.536	1.658	-0.832	-1.251	1.974	-4.75	-2.776
	6705	151	-0.597	-1.479	1.994	-0.742	-1.463	1.923	-0.726	-1.308	2.003	-4.75	-2.747
	6785	167	-0.331	-1.263	2.238	-0.440	-1.076	2.264	-0.504	-1.106	2.216	-4.75	-2.486
UNII8	6865	183	-0.832	-0.900	2.144	-1.175	-0.954	1.947	-1.222	-0.955	1.924	-5.45	-3.306
	6945	199	-0.809	-0.904	2.154	-1.068	-1.137	1.908	-1.195	-1.021	1.903	-5.45	-3.296
	7025	215	-0.879	-0.560	2.294	-0.921	-0.582	2.262	-0.871	-0.542	2.307	-5.45	-3.143

Mode : HE80 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-3.590	-4.029	-0.794	-3.573	-4.129	-0.832	-3.782	-4.032	-0.895	-4.45	-5.244
	6145	39	-3.708	-4.128	-0.903	-3.630	-3.957	-0.780	-3.906	-4.096	-0.990	-4.45	-5.230
	6385	87	-4.078	-4.065	-1.061	-4.130	-4.357	-1.232	-4.018	-4.304	-1.148	-4.45	-5.511
UNII6	6465	103	-2.856	-3.396	-0.107	-2.810	-3.457	-0.111	-2.778	-3.510	-0.118	-4.58	-4.687
	6545	119	-3.095	-3.276	-0.174	-3.178	-3.413	-0.284	-3.152	-3.282	-0.206	-4.58	-4.754
UNII7	6625	135	-3.104	-3.413	-0.245	-3.124	-3.447	-0.272	-3.155	-3.212	-0.173	-4.75	-4.923
	6705	151	-2.325	-3.203	0.269	-2.411	-3.306	0.175	-2.658	-3.265	0.059	-4.75	-4.481
	6785	167	-2.461	-3.929	-0.123	-2.514	-3.891	-0.138	-2.691	-3.964	-0.271	-4.75	-4.873
UNII8	6865	183	-2.037	-3.101	0.474	-2.243	-2.999	0.406	-2.526	-3.091	0.211	-5.45	-4.976
	6945	199	-2.275	-2.958	0.407	-2.408	-2.881	0.372	-2.531	-2.884	0.306	-5.45	-5.043
	7025	215	-2.394	-2.846	0.396	-2.465	-2.861	0.352	-2.756	-3.187	0.044	-5.45	-5.054

Mode : HE80 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-5.236	-5.908	-2.549	-	-	-	-5.516	-6.122	-2.798	-4.45	-6.999
	6145	39	-5.600	-6.032	-2.800	-	-	-	-5.515	-5.918	-2.702	-4.45	-7.152
	6385	87	-5.762	-6.101	-2.918	-	-	-	-5.779	-6.348	-3.044	-4.45	-7.368
UNII6	6465	103	-5.712	-6.532	-3.093	-	-	-	-5.874	-6.518	-3.174	-4.58	-7.673
	6545	119	-5.958	-6.360	-3.144	-	-	-	-6.007	-6.262	-3.122	-4.58	-7.702
UNII7	6625	135	-5.913	-6.363	-3.122	-	-	-	-5.978	-6.131	-3.044	-4.75	-7.794
	6705	151	-5.101	-6.259	-2.631	-	-	-	-5.516	-6.149	-2.811	-4.75	-7.381
	6785	167	-4.749	-5.956	-2.301	-	-	-	-5.103	-6.121	-2.572	-4.75	-7.051
UNII8	6865	183	-5.046	-5.822	-2.407	-	-	-	-5.334	-5.936	-2.614	-5.45	-7.857
	6945	199	-5.057	-5.881	-2.439	-	-	-	-5.557	-6.035	-2.779	-5.45	-7.889
	7025	215	-5.370	-5.910	-2.621	-	-	-	-5.672	-5.953	-2.800	-5.45	-8.071

Mode : HE80 996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	-6.214	-6.524	-3.356	-	-	-	-4.45	-7.806
	6145	39	-	-	-	-6.202	-6.668	-3.419	-	-	-	-4.45	-7.869
	6385	87	-	-	-	-6.648	-6.826	-3.726	-	-	-	-4.45	-8.176
UNII6	6465	103	-	-	-	-6.331	-7.268	-3.764	-	-	-	-4.58	-8.344
	6545	119	-	-	-	-6.681	-6.942	-3.799	-	-	-	-4.58	-8.379
UNII7	6625	135	-	-	-	-6.592	-7.030	-3.795	-	-	-	-4.75	-8.545
	6705	151	-	-	-	-5.980	-6.855	-3.385	-	-	-	-4.75	-8.135
	6785	167	-	-	-	-6.189	-6.724	-3.438	-	-	-	-4.75	-8.188
UNII8	6865	183	-	-	-	-5.953	-6.529	-3.221	-	-	-	-5.45	-8.671
	6945	199	-	-	-	-5.959	-6.628	-3.270	-	-	-	-5.45	-8.720
	7025	215	-	-	-	-5.912	-6.742	-3.297	-	-	-	-5.45	-8.747

Mode : HE80 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	-6.439	-6.779	-3.595	-	-	-	-4.45	-8.045
	6145	39	-	-	-	-6.554	-6.766	-3.648	-	-	-	-4.45	-8.098
	6385	87	-	-	-	-6.737	-7.170	-3.938	-	-	-	-4.45	-8.388
UNII6	6465	103	-	-	-	-6.659	-7.224	-3.922	-	-	-	-4.58	-8.502
	6545	119	-	-	-	-6.815	-7.350	-4.064	-	-	-	-4.58	-8.644
UNII7	6625	135	-	-	-	-7.085	-7.270	-4.166	-	-	-	-4.75	-8.916
	6705	151	-	-	-	-6.313	-7.190	-3.719	-	-	-	-4.75	-8.469
	6785	167	-	-	-	-6.081	-7.213	-3.600	-	-	-	-4.75	-8.350
UNII8	6865	183	-	-	-	-6.267	-6.880	-3.552	-	-	-	-5.45	-9.002
	6945	199	-	-	-	-6.198	-6.992	-3.566	-	-	-	-5.45	-9.016
	7025	215	-	-	-	-6.278	-7.048	-3.636	-	-	-	-5.45	-9.086

Mode : HE80L 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-4.305	-4.162	-1.223	-5.881	-5.483	-2.667	-5.062	-4.043	-1.512	-4.45	-5.673
	6185	47	-4.489	-5.043	-1.747	-5.309	-5.948	-2.606	-4.587	-5.255	-1.898	-4.45	-6.197
	6345	79	-4.551	-4.215	-1.369	-5.363	-4.898	-2.114	-4.115	-3.617	-0.849	-4.45	-5.299
UNII6	6505	111	-2.378	-3.198	0.242	-3.602	-4.295	-0.924	-2.454	-2.893	0.342	-4.58	-4.238
UNII7	6665	143	-2.592	-3.298	0.080	-3.290	-4.677	-0.918	-2.235	-3.552	0.167	-4.75	-4.583
UNII8	6825	175	-1.500	-2.728	0.940	-2.590	-3.586	-0.049	-1.628	-2.607	0.920	-5.45	-4.510
	6985	207	-2.753	-3.903	-0.280	-4.219	-4.798	-1.489	-3.070	-3.397	-0.220	-5.45	-5.670

Mode : HE80L 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-4.520	-5.976	-2.177	-4.845	-5.777	-2.276	-4.725	-6.088	-2.343	-4.45	-6.627
	6185	47	-4.603	-5.126	-1.846	-4.582	-5.086	-1.816	-4.788	-5.137	-1.949	-4.45	-6.266
	6345	79	-4.470	-4.752	-1.598	-4.545	-4.668	-1.596	-4.567	-4.663	-1.604	-4.45	-6.046
UNII6	6505	111	-4.587	-5.115	-1.833	-4.734	-5.320	-2.007	-4.609	-5.177	-1.873	-4.58	-6.413
UNII7	6665	143	-4.380	-5.725	-1.990	-4.665	-6.031	-2.284	-4.654	-5.202	-1.909	-4.75	-6.659
UNII8	6825	175	-3.662	-4.781	-1.175	-3.875	-4.593	-1.209	-3.686	-4.640	-1.127	-5.45	-6.577
	6985	207	-4.733	-2.924	-0.725	-5.108	-3.138	-1.002	-5.291	-3.356	-1.206	-5.45	-6.175

Mode : HE80L 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-6.211	-7.747	-3.901	-6.779	-7.906	-4.296	-6.729	-7.865	-4.250	-4.45	-8.351
	6185	47	-6.496	-6.965	-3.714	-6.521	-6.876	-3.685	-6.785	-7.143	-3.950	-4.45	-8.135
	6345	79	-6.303	-6.530	-3.405	-6.425	-6.900	-3.646	-6.430	-6.776	-3.589	-4.45	-7.855
UNII6	6505	111	-1.608	-1.960	1.230	-1.855	-2.112	1.029	-1.992	-2.319	0.858	-4.58	-3.350
UNII7	6665	143	-1.532	-2.605	0.975	-1.570	-2.333	1.075	-1.574	-2.333	1.073	-4.75	-3.675
UNII8	6825	175	-0.788	-1.490	1.885	-0.389	-1.321	2.180	-1.142	-1.462	1.711	-5.45	-3.270
	6985	207	-0.564	-1.164	2.156	-1.150	-1.572	1.654	-1.399	-1.522	1.550	-5.45	-3.294

Mode : HE80L 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-4.366	-5.764	-1.999	-4.621	-5.861	-2.187	-5.033	-5.778	-2.379	-4.45	-6.449
	6185	47	-4.502	-5.212	-1.832	-4.547	-5.021	-1.767	-4.877	-5.472	-2.154	-4.45	-6.217
	6345	79	-4.580	-5.171	-1.855	-4.861	-5.087	-1.962	-4.822	-5.073	-1.935	-4.45	-6.305
UNII6	6505	111	-3.705	-4.104	-0.890	-3.642	-4.155	-0.881	-3.804	-4.238	-1.005	-4.58	-5.461
UNII7	6665	143	-3.634	-4.491	-1.031	-3.663	-4.372	-0.993	-3.501	-4.303	-0.873	-4.75	-5.623
UNII8	6825	175	-2.736	-3.561	-0.119	-2.791	-3.553	-0.145	-3.037	-3.739	-0.363	-5.45	-5.569
	6985	207	-2.954	-3.497	-0.207	-3.111	-3.595	-0.336	-3.439	-3.868	-0.638	-5.45	-5.657

Mode : HE80L 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-6.386	-7.054	-3.697	-	-	-	-6.620	-7.419	-3.991	-4.45	-8.147
	6185	47	-6.294	-7.221	-3.723	-	-	-	-6.368	-7.189	-3.749	-4.45	-8.173
	6345	79	-6.284	-6.961	-3.599	-	-	-	-6.537	-6.750	-3.632	-4.45	-8.049
UNII6	6505	111	-6.581	-6.868	-3.712	-	-	-	-6.446	-7.053	-3.729	-4.58	-8.292
UNII7	6665	143	-6.510	-7.410	-3.927	-	-	-	-6.422	-7.276	-3.818	-4.75	-8.568
UNII8	6825	175	-5.581	-6.524	-3.017	-	-	-	-5.774	-6.632	-3.172	-5.45	-8.467
	6985	207	-5.829	-6.513	-3.147	-	-	-	-6.354	-6.926	-3.620	-5.45	-8.597

Mode : HE80L 996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-9.674	-10.234	-6.934	-	-	-	-4.45	-11.384
	6185	47	-	-	-	-9.235	-10.297	-6.723	-	-	-	-4.45	-11.173
	6345	79	-	-	-	-9.645	-9.631	-6.627	-	-	-	-4.45	-11.077
UNII6	6505	111	-	-	-	-9.585	-9.784	-6.673	-	-	-	-4.58	-11.253
UNII7	6665	143	-	-	-	-9.338	-10.140	-6.710	-	-	-	-4.75	-11.460
UNII8	6825	175	-	-	-	-8.529	-9.563	-6.005	-	-	-	-5.45	-11.455
	6985	207	-	-	-	-8.853	-9.568	-6.185	-	-	-	-5.45	-11.635

Mode : HE80U 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-4.257	-4.447	-1.341	-6.365	-5.738	-3.030	-5.557	-4.823	-2.164	-4.45	-5.791
	6185	47	-4.659	-4.761	-1.699	-6.047	-6.182	-3.104	-5.254	-4.827	-2.025	-4.45	-6.149
	6345	79	-3.985	-3.489	-0.720	-5.033	-4.765	-1.887	-4.386	-3.666	-1.001	-4.45	-5.170
UNII6	6505	111	-2.409	-3.172	0.237	-3.767	-4.741	-1.216	-3.087	-3.516	-0.286	-4.58	-4.343
UNII7	6665	143	-2.090	-3.344	0.338	-3.857	-4.352	-1.087	-2.873	-3.407	-0.122	-4.75	-4.412
UNII8	6825	175	-1.810	-2.306	0.959	-3.118	-3.533	-0.310	-2.526	-2.787	0.356	-5.45	-4.491
	6985	207	-3.345	-3.423	-0.374	-3.951	-4.874	-1.378	-3.450	-3.989	-0.701	-5.45	-5.824

Mode : HE80U 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-4.916	-5.948	-2.391	-5.307	-6.364	-2.793	-5.520	-6.357	-2.908	-4.45	-6.841
	6185	47	-4.954	-5.188	-2.059	-4.934	-5.244	-2.076	-5.263	-5.413	-2.327	-4.45	-6.509
	6345	79	-4.763	-4.674	-1.708	-4.534	-4.783	-1.646	-4.758	-4.810	-1.774	-4.45	-6.096
UNII6	6505	111	-4.600	-5.258	-1.906	-4.861	-5.487	-2.152	-5.048	-5.841	-2.416	-4.58	-6.486
UNII7	6665	143	-4.340	-5.342	-1.802	-4.574	-5.484	-1.995	-4.959	-5.453	-2.189	-4.75	-6.552
UNII8	6825	175	-3.626	-4.415	-0.992	-4.062	-4.708	-1.363	-4.634	-5.070	-1.836	-5.45	-6.442
	6985	207	-5.317	-3.381	-1.232	-5.808	-3.503	-1.494	-6.052	-3.954	-1.867	-5.45	-6.682

Mode : HE80U 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-7.049	-7.600	-4.306	-7.191	-8.092	-4.608	-7.581	-8.202	-4.870	-4.45	-8.756
	6185	47	-6.795	-6.855	-3.815	-7.033	-6.999	-4.006	-7.243	-7.197	-4.210	-4.45	-8.265
	6345	79	-6.472	-6.797	-3.621	-6.569	-6.830	-3.687	-6.768	-7.028	-3.886	-4.45	-8.071
UNII6	6505	111	-1.807	-2.091	1.063	-2.127	-2.131	0.881	-2.252	-2.558	0.608	-4.58	-3.517
UNII7	6665	143	-1.705	-2.194	1.067	-1.668	-2.235	1.068	-1.884	-2.394	0.879	-4.75	-3.682
UNII8	6825	175	-0.867	-1.379	1.895	-1.279	-1.526	1.609	-1.670	-1.689	1.331	-5.45	-3.555
	6985	207	-1.533	-1.854	1.320	-1.808	-2.031	1.092	-2.291	-2.223	0.753	-5.45	-4.130

Mode : HE80U 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-5.169	-5.971	-2.541	-5.003	-6.170	-2.537	-5.612	-6.295	-2.930	-4.45	-6.987
	6185	47	-4.913	-5.556	-2.212	-4.996	-5.638	-2.295	-5.227	-5.462	-2.333	-4.45	-6.662
	6345	79	-4.773	-5.032	-1.890	-4.701	-5.211	-1.938	-5.086	-5.141	-2.103	-4.45	-6.340
UNII6	6505	111	-3.835	-4.258	-1.031	-3.839	-4.231	-1.020	-4.004	-4.344	-1.160	-4.58	-5.600
UNII7	6665	143	-3.672	-4.337	-0.981	-3.660	-4.394	-1.001	-3.847	-4.380	-1.095	-4.75	-5.731
UNII8	6825	175	-3.062	-3.629	-0.326	-3.236	-3.557	-0.383	-3.362	-3.683	-0.509	-5.45	-5.776
	6985	207	-3.847	-4.037	-0.931	-3.930	-4.309	-1.105	-4.249	-4.454	-1.340	-5.45	-6.381

Mode : HE80U 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-6.638	-7.497	-4.036	-	-	-	-6.839	-7.467	-4.132	-4.45	-8.486
	6185	47	-6.666	-7.334	-3.977	-	-	-	-6.944	-7.084	-4.003	-4.45	-8.427
	6345	79	-6.515	-6.741	-3.616	-	-	-	-6.829	-6.773	-3.791	-4.45	-8.066
UNII6	6505	111	-6.761	-7.025	-3.881	-	-	-	-6.808	-7.130	-3.956	-4.58	-8.461
UNII7	6665	143	-6.473	-7.150	-3.788	-	-	-	-6.739	-7.173	-3.940	-4.75	-8.538
UNII8	6825	175	-6.104	-6.538	-3.305	-	-	-	-6.388	-6.525	-3.446	-5.45	-8.755
	6985	207	-6.700	-7.151	-3.909	-	-	-	-6.928	-7.365	-4.131	-5.45	-9.359

Mode : HE80U 996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-9.661	-10.449	-7.026	-	-	-	-4.45	-11.476
	6185	47	-	-	-	-9.935	-10.236	-7.072	-	-	-	-4.45	-11.522
	6345	79	-	-	-	-9.730	-9.770	-6.739	-	-	-	-4.45	-11.189
UNII6	6505	111	-	-	-	-9.576	-9.867	-6.708	-	-	-	-4.58	-11.288
UNII7	6665	143	-	-	-	-9.376	-9.957	-6.646	-	-	-	-4.75	-11.396
UNII8	6825	175	-	-	-	-8.909	-9.475	-6.172	-	-	-	-5.45	-11.622
	6985	207	-	-	-	-9.794	-10.051	-6.910	-	-	-	-5.45	-12.360

Mode : HE160 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-10.308	-10.722	-7.500	-	-	-	-4.45	-11.950
	6185	47	-	-	-	-10.179	-10.605	-7.377	-	-	-	-4.45	-11.827
	6345	79	-	-	-	-9.993	-10.278	-7.123	-	-	-	-4.45	-11.573
UNII6	6505	111	-	-	-	-9.946	-10.368	-7.142	-	-	-	-4.58	-11.722
UNII7	6665	143	-	-	-	-9.732	-10.417	-7.051	-	-	-	-4.75	-11.801
UNII8	6825	175	-	-	-	-9.259	-9.797	-6.510	-	-	-	-5.45	-11.960
	6985	207	-	-	-	-9.403	-10.303	-6.820	-	-	-	-5.45	-12.270

Mode : HE160 2x996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-10.375	-10.739	-7.543	-	-	-	-4.45	-11.993
	6185	47	-	-	-	-10.084	-10.590	-7.320	-	-	-	-4.45	-11.770
	6345	79	-	-	-	-9.990	-10.270	-7.118	-	-	-	-4.45	-11.568
UNII6	6505	111	-	-	-	-9.907	-10.307	-7.092	-	-	-	-4.58	-11.672
UNII7	6665	143	-	-	-	-9.589	-10.585	-7.049	-	-	-	-4.75	-11.799
UNII8	6825	175	-	-	-	-8.925	-9.843	-6.350	-	-	-	-5.45	-11.800
	6985	207	-	-	-	-9.393	-10.282	-6.805	-	-	-	-5.45	-12.255

Mode : 802.11a													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	-3.984	-3.828	-0.895	-	-	-	-4.45	-5.345
	6175	45	-	-	-	-4.203	-4.478	-1.328	-	-	-	-4.45	-5.778
	6415	93	-	-	-	-3.939	-4.638	-1.265	-	-	-	-4.45	-5.715
UNII6	6435	97	-	-	-	-1.165	-2.233	1.344	-	-	-	-4.58	-3.236
	6475	105	-	-	-	-1.297	-2.269	1.254	-	-	-	-4.58	-3.326
	6515	113	-	-	-	-1.404	-2.112	1.266	-	-	-	-4.58	-3.314
UNII7	6535	117	-	-	-	-1.636	-2.152	1.124	-	-	-	-4.75	-3.626
	6695	149	-	-	-	-1.345	-1.955	1.371	-	-	-	-4.75	-3.379
	6855	181	-	-	-	-0.969	-1.767	1.660	-	-	-	-4.75	-3.090
UNII8	6875	185	-	-	-	-0.989	-1.764	1.651	-	-	-	-5.45	-3.799
	6995	209	-	-	-	-1.380	-2.017	1.323	-	-	-	-5.45	-4.127
	7115	233	-	-	-	-1.293	-2.227	1.275	-	-	-	-5.45	-4.175

10.5 POWER SPECTRAL DENSITY(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: The MIMO_CDD(Ant1+Ant2) formula on page 7 and the maximum gain of each band in the antenna gain table were applied.

10.5.1 MIMO_CDD(Ant1+Ant2)

Mode : HE20 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	0.407	0.489	3.458	-0.903	-0.847	2.135	0.362	0.585	3.485	-4.45	-0.965
	6175	45	6.765	6.538	9.663	5.238	4.996	8.129	6.622	6.536	9.589	-4.45	5.213
	6415	93	6.863	6.683	9.784	5.470	5.192	8.344	6.953	6.674	9.826	-4.45	5.376
UNII7	6535	117	6.819	6.377	9.614	5.223	4.844	8.048	6.788	6.351	9.585	-4.75	4.864
	6695	149	7.233	6.593	9.935	5.674	4.916	8.322	6.962	6.384	9.693	-4.75	5.185
	6855	181	7.107	6.689	9.913	5.568	4.961	8.285	7.236	6.507	9.897	-4.75	5.163

Mode : HE20 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	0.190	-0.280	2.972	-0.068	-0.501	2.732	0.241	-0.577	2.862	-4.45	-1.478
	6175	45	4.116	3.860	7.001	3.708	3.468	6.600	3.949	3.637	6.806	-4.45	2.551
	6415	93	4.140	3.674	6.924	3.751	3.540	6.657	4.044	3.783	6.926	-4.45	2.476
UNII7	6535	117	3.921	3.530	6.741	3.969	3.251	6.635	3.778	3.557	6.680	-4.75	1.991
	6695	149	4.368	3.707	7.061	4.076	3.381	6.753	4.326	3.934	7.145	-4.75	2.395
	6855	181	4.162	3.635	6.917	4.016	3.329	6.697	4.135	3.733	6.949	-4.75	2.199

Mode : HE20 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-0.454	-1.060	2.264	-	-	-	-0.618	-1.374	2.031	-4.45	-2.186
	6175	45	0.902	0.799	3.861	-	-	-	0.943	0.354	3.669	-4.45	-0.589
	6415	93	0.948	0.812	3.891	-	-	-	0.950	0.883	3.927	-4.45	-0.523
UNII7	6535	117	0.848	0.633	3.752	-	-	-	0.714	0.670	3.703	-4.75	-0.998
	6695	149	1.397	0.623	4.038	-	-	-	1.137	0.583	3.879	-4.75	-0.712
	6855	181	1.227	0.490	3.885	-	-	-	1.130	0.574	3.871	-4.75	-0.865

Mode : HE20 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	-2.136	-1.775	1.059	-	-	-	-4.45	-3.391
	6175	45	-	-	-	3.075	2.767	5.934	-	-	-	-4.45	1.484
	6415	93	-	-	-	3.093	2.927	6.021	-	-	-	-4.45	1.571
UNII7	6535	117	-	-	-	2.678	2.559	5.629	-	-	-	-4.75	0.879
	6695	149	-	-	-	3.254	2.538	5.921	-	-	-	-4.75	1.171
	6855	181	-	-	-	3.571	2.968	6.290	-	-	-	-4.75	1.540

Mode : HE20 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	-3.359	-3.504	-0.420	-	-	-	-4.45	-4.870
	6175	45	-	-	-	2.525	2.116	5.336	-	-	-	-4.45	0.886
	6415	93	-	-	-	2.591	2.208	5.414	-	-	-	-4.45	0.964
UNII7	6535	117	-	-	-	2.200	1.958	5.091	-	-	-	-4.75	0.341
	6695	149	-	-	-	2.717	1.960	5.365	-	-	-	-4.75	0.615
	6855	181	-	-	-	3.034	2.483	5.778	-	-	-	-4.75	1.028

Mode : HE40 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	6.939	6.410	9.693	6.588	6.429	9.519	7.046	6.829	9.949	-4.45	5.499
	6165	43	6.757	6.436	9.610	6.631	6.315	9.486	6.739	6.336	9.552	-4.45	5.160
	6405	91	7.035	6.576	9.822	6.497	6.191	9.357	6.904	6.515	9.724	-4.45	5.372
UNII7	6565	123	6.435	6.274	9.365	6.078	5.952	9.026	6.162	6.453	9.320	-4.75	4.615
	6685	147	6.779	6.518	9.661	6.833	6.403	9.633	6.603	6.498	9.561	-4.75	4.911
	6845	179	6.846	6.364	9.622	6.879	6.085	9.510	6.811	6.161	9.508	-4.75	4.872

Mode : HE40 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	4.095	3.763	6.942	3.956	3.671	6.826	4.127	3.861	7.006	-4.45	2.556
	6165	43	4.296	3.840	7.084	3.928	3.403	6.684	3.787	3.341	6.580	-4.45	2.634
	6405	91	4.060	3.560	6.827	3.841	3.400	6.636	4.097	3.693	6.910	-4.45	2.460
UNII7	6565	123	3.641	3.410	6.537	3.311	3.334	6.333	3.388	3.502	6.455	-4.75	1.787
	6685	147	4.125	3.794	6.973	3.877	3.439	6.674	3.927	3.612	6.782	-4.75	2.223
	6845	179	4.210	3.417	6.842	3.811	3.105	6.482	4.099	3.421	6.783	-4.75	2.092

Mode : HE40 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	1.415	0.783	4.121	1.173	0.708	3.957	1.141	0.832	3.999	-4.45	-0.329
	6165	43	1.173	0.899	4.048	1.047	0.707	3.890	1.238	0.773	4.022	-4.45	-0.402
	6405	91	1.179	0.771	3.990	1.016	0.560	3.804	1.062	0.750	3.919	-4.45	-0.460
UNII7	6565	123	0.645	0.550	3.608	0.467	0.489	3.488	0.556	0.477	3.527	-4.75	-1.142
	6685	147	1.195	0.581	3.909	1.041	0.499	3.789	1.066	0.719	3.906	-4.75	-0.841
	6845	179	1.244	0.503	3.899	0.937	0.339	3.658	0.992	0.293	3.667	-4.75	-0.851

Mode : HE40 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-2.132	-2.926	0.499	-	-	-	-2.449	-3.026	0.282	-4.45	-3.951
	6165	43	-2.876	-3.605	-0.215	-	-	-	-2.943	-3.925	-0.396	-4.45	-4.665
	6405	91	-2.855	-3.649	-0.224	-	-	-	-2.852	-3.632	-0.214	-4.45	-4.664
UNII7	6565	123	-3.601	-3.699	-0.640	-	-	-	-3.636	-3.690	-0.653	-4.75	-5.390
	6685	147	-2.831	-3.616	-0.196	-	-	-	-2.972	-3.572	-0.251	-4.75	-4.946
	6845	179	-2.287	-3.118	0.328	-	-	-	-2.510	-3.041	0.243	-4.75	-4.422

Mode : HE40 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	0.731	0.390	3.574	-	-	-	-4.45	-0.876
	6165	43	-	-	-	0.280	-0.203	3.055	-	-	-	-4.45	-1.395
	6405	91	-	-	-	0.115	-0.386	2.882	-	-	-	-4.45	-1.568
UNII7	6565	123	-	-	-	-0.251	-0.382	2.694	-	-	-	-4.75	-2.056
	6685	147	-	-	-	0.088	-0.211	2.951	-	-	-	-4.75	-1.799
	6845	179	-	-	-	0.565	0.050	3.325	-	-	-	-4.75	-1.425

Mode : HE40 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5965	3	-	-	-	0.447	0.059	3.267	-	-	-	-4.45	-1.183
	6165	43	-	-	-	0.030	-0.365	2.847	-	-	-	-4.45	-1.603
	6405	91	-	-	-	-0.073	-0.588	2.687	-	-	-	-4.45	-1.763
UNII7	6565	123	-	-	-	-0.564	-0.810	2.325	-	-	-	-4.75	-2.425
	6685	147	-	-	-	-0.185	-0.851	2.505	-	-	-	-4.75	-2.245
	6845	179	-	-	-	0.419	-0.365	3.055	-	-	-	-4.75	-1.695

Mode : HE80 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	6.997	6.786	9.903	6.254	5.699	8.996	7.142	6.505	9.846	-4.45	5.453
	6145	39	7.218	6.691	9.973	5.919	5.643	8.794	6.760	6.418	9.603	-4.45	5.523
	6385	87	6.760	6.380	9.585	5.588	5.112	8.367	6.695	6.184	9.458	-4.45	5.135
UNII7	6625	135	6.662	6.269	9.481	5.441	5.349	8.406	6.263	6.376	9.330	-4.75	4.731
	6705	151	7.095	6.547	9.840	5.779	5.070	8.450	6.813	6.493	9.667	-4.75	5.090
	6785	167	7.512	6.039	9.848	6.090	4.925	8.557	7.223	6.218	9.760	-4.75	5.098

Mode : HE80 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	4.386	4.161	7.285	4.430	4.017	7.238	4.459	4.177	7.330	-4.45	2.880
	6145	39	4.133	3.915	7.035	4.163	3.970	7.077	4.264	3.962	7.125	-4.45	2.675
	6385	87	4.221	3.956	7.100	4.467	3.642	7.084	3.952	3.774	6.874	-4.45	2.650
UNII7	6625	135	3.953	3.550	6.766	3.692	4.045	6.882	3.938	3.961	6.959	-4.75	2.209
	6705	151	4.489	3.717	7.130	4.415	3.755	7.107	3.965	4.151	7.069	-4.75	2.380
	6785	167	4.863	3.224	7.130	4.463	3.426	6.985	4.425	3.304	6.910	-4.75	2.380

Mode : HE80 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	1.518	1.099	4.324	1.380	1.098	4.251	1.280	0.985	4.145	-4.45	-0.126
	6145	39	1.326	0.803	4.082	1.106	0.972	4.050	0.845	0.765	3.815	-4.45	-0.368
	6385	87	1.004	0.818	3.922	1.019	0.687	3.866	1.109	0.619	3.881	-4.45	-0.528
UNII7	6625	135	0.884	0.796	3.850	0.889	0.806	3.858	0.780	0.741	3.771	-4.75	-0.892
	6705	151	1.357	0.963	4.175	1.248	0.851	4.064	1.191	0.875	4.046	-4.75	-0.575
	6785	167	1.741	0.158	4.031	1.503	0.300	3.953	1.371	0.227	3.847	-4.75	-0.719

Mode : HE80 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-2.556	-3.282	0.107	-2.389	-3.204	0.233	-2.620	-3.226	0.098	-4.45	-4.217
	6145	39	-2.719	-3.375	-0.024	-2.827	-3.236	-0.016	-2.938	-3.459	-0.180	-4.45	-4.466
	6385	87	-2.897	-3.451	-0.155	-2.950	-3.555	-0.232	-3.043	-3.453	-0.233	-4.45	-4.605
UNII7	6625	135	-3.104	-3.413	-0.245	-3.124	-3.447	-0.272	-3.155	-3.212	-0.173	-4.75	-4.923
	6705	151	-2.325	-3.203	0.269	-2.411	-3.306	0.175	-2.658	-3.265	0.059	-4.75	-4.481
	6785	167	-2.461	-3.929	-0.123	-2.514	-3.891	-0.138	-2.691	-3.964	-0.271	-4.75	-4.873

Mode : HE80 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-5.236	-5.908	-2.549	-	-	-	-5.516	-6.122	-2.798	-4.45	-6.999
	6145	39	-5.600	-6.032	-2.800	-	-	-	-5.515	-5.918	-2.702	-4.45	-7.152
	6385	87	-5.762	-6.101	-2.918	-	-	-	-5.779	-6.348	-3.044	-4.45	-7.368
UNII7	6625	135	-5.913	-6.363	-3.122	-	-	-	-5.978	-6.131	-3.044	-4.75	-7.794
	6705	151	-5.101	-6.259	-2.631	-	-	-	-5.516	-6.149	-2.811	-4.75	-7.381
	6785	167	-4.749	-5.956	-2.301	-	-	-	-5.103	-6.121	-2.572	-4.75	-7.051

Mode : HE80 996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	-2.566	-3.166	0.155	-	-	-	-4.45	-4.295
	6145	39	-	-	-	-2.891	-2.910	0.110	-	-	-	-4.45	-4.340
	6385	87	-	-	-	-3.179	-3.269	-0.214	-	-	-	-4.45	-4.664
UNII7	6625	135	-	-	-	-3.015	-3.453	-0.218	-	-	-	-4.75	-4.968
	6705	151	-	-	-	-2.622	-3.362	0.034	-	-	-	-4.75	-4.716
	6785	167	-	-	-	-2.431	-3.090	0.262	-	-	-	-4.75	-4.488

Mode : HE80 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5985	7	-	-	-	-2.932	-3.414	-0.156	-	-	-	-4.45	-4.606
	6145	39	-	-	-	-3.157	-3.341	-0.238	-	-	-	-4.45	-4.688
	6385	87	-	-	-	-3.432	-3.558	-0.484	-	-	-	-4.45	-4.934
UNII7	6625	135	-	-	-	-3.477	-3.704	-0.579	-	-	-	-4.75	-5.329
	6705	151	-	-	-	-2.753	-3.485	-0.093	-	-	-	-4.75	-4.843
	6785	167	-	-	-	-2.354	-3.404	0.163	-	-	-	-4.75	-4.587

Mode : HE80L 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	5.838	5.320	8.597	4.824	4.441	7.647	5.961	5.350	8.677	-4.45	4.227
	6185	47	5.907	5.289	8.619	4.948	4.187	7.594	5.679	4.825	8.283	-4.45	4.169
	6345	79	5.667	5.582	8.635	4.632	4.124	7.396	5.641	5.599	8.630	-4.45	4.185
UNII7	6665	143	5.866	5.174	8.544	5.046	4.615	7.846	6.164	5.279	8.754	-4.75	4.004

Mode : HE80L 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	3.449	2.692	6.097	3.052	2.591	5.838	3.176	2.634	5.924	-4.45	1.647
	6185	47	3.290	2.489	5.918	3.094	2.655	5.890	2.940	2.467	5.720	-4.45	1.468
	6345	79	2.912	2.766	5.850	3.173	2.741	5.973	2.938	2.908	5.933	-4.45	1.523
UNII7	6665	143	3.525	2.387	6.003	3.211	2.538	5.898	3.299	2.886	6.108	-4.75	1.358

Mode : HE80L 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	0.524	-0.315	3.135	0.297	-0.395	2.975	0.173	-0.490	2.864	-4.45	-1.315
	6185	47	0.681	-0.243	3.254	0.177	-0.094	3.054	-0.004	-0.186	2.916	-4.45	-1.196
	6345	79	0.230	0.243	3.247	0.293	-0.114	3.104	0.194	0.128	3.171	-4.45	-1.203
UNII7	6665	143	0.423	-0.213	3.127	0.373	-0.107	3.150	0.433	-0.155	3.159	-4.75	-1.591

Mode : HE80L 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-3.031	-4.479	-0.685	-3.595	-4.651	-1.081	-3.718	-4.892	-1.255	-4.45	-5.135
	6185	47	-3.401	-4.703	-0.993	-3.530	-4.653	-1.045	-3.416	-4.707	-1.003	-4.45	-5.443
	6345	79	-3.418	-4.491	-0.911	-3.524	-4.372	-0.917	-3.777	-4.303	-1.022	-4.45	-5.361
UNII7	6665	143	-3.634	-4.491	-1.031	-3.663	-4.372	-0.993	-3.501	-4.303	-0.873	-4.75	-5.623

Mode : HE80L 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-6.386	-7.054	-3.697	-	-	-	-6.620	-7.419	-3.991	-4.45	-8.147
	6185	47	-6.294	-7.221	-3.723	-	-	-	-6.368	-7.189	-3.749	-4.45	-8.173
	6345	79	-6.284	-6.961	-3.599	-	-	-	-6.537	-6.750	-3.632	-4.45	-8.049
UNII7	6665	143	-6.510	-7.410	-3.927	-	-	-	-6.422	-7.276	-3.818	-4.75	-8.568

Mode : HE80L 996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-9.674	-10.234	-6.934	-	-	-	-4.45	-11.384
	6185	47	-	-	-	-9.235	-10.297	-6.723	-	-	-	-4.45	-11.173
	6345	79	-	-	-	-9.645	-9.631	-6.627	-	-	-	-4.45	-11.077
UNII7	6665	143	-	-	-	-9.338	-10.140	-6.710	-	-	-	-4.75	-11.460

Mode : HE80U 26T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	5.829	5.341	8.602	4.438	3.903	7.189	5.026	4.428	7.748	-4.45	4.152
	6185	47	5.804	5.511	8.670	4.157	4.260	7.219	5.038	5.429	8.248	-4.45	4.220
	6345	79	5.580	5.841	8.723	4.655	4.295	7.489	5.162	5.059	8.121	-4.45	4.273
UNII7	6665	143	5.899	5.615	8.770	4.715	4.277	7.512	5.344	5.412	8.388	-4.75	4.020

Mode : HE80U 52T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	2.929	2.373	5.670	2.582	2.072	5.345	2.563	1.761	5.191	-4.45	1.220
	6185	47	2.823	2.355	5.606	2.551	2.386	5.480	2.544	2.412	5.489	-4.45	1.156
	6345	79	2.695	3.098	5.912	2.756	2.823	5.800	2.655	2.528	5.602	-4.45	1.462
UNII7	6665	143	3.463	2.708	6.112	3.124	3.021	6.083	3.017	2.697	5.870	-4.75	1.362

Mode : HE80U 106T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	0.025	-0.491	2.785	-0.123	-0.756	2.582	-0.366	-0.566	2.545	-4.45	-1.665
	6185	47	0.197	-0.397	2.920	-0.007	-0.259	2.879	-0.357	-0.492	2.586	-4.45	-1.530
	6345	79	0.126	-0.083	3.033	0.457	-0.372	3.072	-0.134	-0.265	2.811	-4.45	-1.378
UNII7	6665	143	0.410	0.008	3.224	0.272	-0.050	3.124	-0.141	-0.186	2.847	-4.75	-1.526

Mode : HE80U 242T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-3.781	-4.894	-1.292	-4.083	-5.149	-1.573	-4.359	-5.332	-1.808	-4.45	-5.742
	6185	47	-3.883	-4.757	-1.288	-3.752	-4.676	-1.179	-4.182	-4.629	-1.389	-4.45	-5.629
	6345	79	-3.836	-4.230	-1.018	-3.895	-4.323	-1.093	-3.770	-4.516	-1.117	-4.45	-5.468
UNII7	6665	143	-3.672	-4.337	-0.981	-3.660	-4.394	-1.001	-3.847	-4.380	-1.095	-4.75	-5.731

Mode : HE80U 484T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-6.638	-7.497	-4.036	-	-	-	-6.839	-7.467	-4.132	-4.45	-8.486
	6185	47	-6.666	-7.334	-3.977	-	-	-	-6.944	-7.084	-4.003	-4.45	-8.427
	6345	79	-6.515	-6.741	-3.616	-	-	-	-6.829	-6.773	-3.791	-4.45	-8.066
UNII7	6665	143	-6.473	-7.150	-3.788	-	-	-	-6.739	-7.173	-3.940	-4.75	-8.538

Mode : HE80U 996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-9.661	-10.449	-7.026	-	-	-	-4.45	-11.476
	6185	47	-	-	-	-9.935	-10.236	-7.072	-	-	-	-4.45	-11.522
	6345	79	-	-	-	-9.730	-9.770	-6.739	-	-	-	-4.45	-11.189
UNII7	6665	143	-	-	-	-9.376	-9.957	-6.646	-	-	-	-4.75	-11.396

Mode : HE160 SU													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-6.643	-7.176	-3.891	-	-	-	-4.45	-8.341
	6185	47	-	-	-	-6.612	-6.726	-3.659	-	-	-	-4.45	-8.109
	6345	79	-	-	-	-6.672	-6.646	-3.649	-	-	-	-4.45	-8.099
UNII7	6665	143	-	-	-	-6.183	-6.840	-3.489	-	-	-	-4.75	-8.239

Mode : HE160 2x996T													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	6025	15	-	-	-	-6.681	-6.906	-3.782	-	-	-	-4.45	-8.232
	6185	47	-	-	-	-6.709	-6.867	-3.777	-	-	-	-4.45	-8.227
	6345	79	-	-	-	-6.622	-6.617	-3.610	-	-	-	-4.45	-8.060
UNII7	6665	143	-	-	-	-6.384	-6.836	-3.594	-	-	-	-4.75	-8.344

Mode : 802.11a													
Band	Freq. [MHz]	CH.	Total Average PSD [dBm/MHz]									Directional Gain [dBi]	Maximum E.I.R.PSD [dBm/MHz]
			RU Index : Low			RU Index : Mid			RU Index : High				
			ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO		
UNII5	5935	2	-	-	-	-0.922	-1.179	1.961	-	-	-	-4.45	-2.489
	6175	45	-	-	-	3.064	2.818	5.953	-	-	-	-4.45	1.503
	6415	93	-	-	-	3.240	2.845	6.057	-	-	-	-4.45	1.607
UNII7	6535	117	-	-	-	2.771	2.681	5.736	-	-	-	-4.75	0.986
	6695	149	-	-	-	3.337	2.624	6.005	-	-	-	-4.75	1.255
	6855	181	-	-	-	3.532	3.167	6.363	-	-	-	-4.75	1.613

10.6 In-Band Emission

-See Annex B Test Plot

10.7 Contention Based ProtocolNote:

1. In order to simplify the report, Only worst case for each band have been inserted.
2. The worst case antenna gain(Minimum Gain) is selected from the table.
3. The lowest gain according to the incumbent frequency is applied.

Band	Ant 1 Gain (dBi)	Ant 2 Gain (dBi)
UNII-5	6 135 MHz, 6 110 MHz, 6 185 MHz: -9.32 6 250 MHz: -8.91	-
UNII-6	6 455 MHz, 6 430 MHz, 6 505 MHz: -7.88 6 580 MHz: -9.36	-
UNII-7	6 615 MHz, 6 590 MHz: -9.36 6 665 MHz, 6 740 MHz: -9.84	-
UNII-8	6 895 MHz, 6 910 MHz, 6 985 MHz: -10.76 7 060 MHz: -11.63	-

- Contention-based Protocol Detection Value

Band	BW	Channel No.	Incumbent Freq (MHz)	Injected Power [dBm]	Antenna Gain [dBi]	Adjusted Power [dBm]	EUT TX Status
UNII 5	HE20	37	6135	-84.41	-9.32	-75.09	Ceased
				-85.35	-9.32	-76.03	Minimal
				-86.18	-9.32	-76.86	Normal
	HE160	47	6110	-81.99	-9.32	-72.67	Ceased
				-83.18	-9.32	-73.86	Minimal
				-84.31	-9.32	-74.99	Normal
			6185	-76.26	-9.32	-66.94	Ceased
				-77.37	-9.32	-68.05	Minimal
				-79.15	-9.32	-69.83	Normal
		6250	-79.03	-8.91	-70.12	Ceased	
			-79.91	-8.91	-71.00	Minimal	
			-81.24	-8.91	-72.33	Normal	
UNII 6	HE20	101	6455	-90.24	-7.88	-82.36	Ceased
				-90.93	-7.88	-83.05	Minimal
				-91.84	-7.88	-83.96	Normal
	HE160	111	6430	-85.19	-7.88	-77.31	Ceased
				-86.05	-7.88	-78.17	Minimal
				-87.31	-7.88	-79.43	Normal
			6505	-76.18	-7.88	-68.30	Ceased
				-77.13	-7.88	-69.25	Minimal
				-77.95	-7.88	-70.07	Normal
		6580	-85.46	-9.36	-76.10	Ceased	
			-86.38	-9.36	-77.02	Minimal	
			-87.22	-9.36	-77.86	Normal	
UNII 7	HE20	133	6615	-86.37	-9.36	-77.01	Ceased
				-87.45	-9.36	-78.09	Minimal
				-88.14	-9.36	-78.78	Normal
	HE160	143	6590	-85.47	-9.36	-76.11	Ceased
				-86.11	-9.36	-76.75	Minimal
				-87.39	-9.36	-78.03	Normal
			6665	-80.57	-9.84	-70.73	Ceased
				-81.64	-9.84	-71.80	Minimal
				-82.44	-9.84	-72.60	Normal
		6740	-85.15	-9.84	-75.31	Ceased	
			-86.15	-9.84	-76.31	Minimal	
			-87.32	-9.84	-77.48	Normal	
UNII 8	HE20	197	6935	-83.96	-10.76	-73.20	Ceased
				-84.15	-10.76	-73.93	Minimal
				-84.99	-10.76	-75.12	Normal
	HE160	207	6910	-83.29	-10.76	-72.53	Ceased
				-84.15	-10.76	-73.39	Minimal
				-84.99	-10.76	-74.23	Normal
			6985	-81.03	-10.76	-70.27	Ceased
				-82.28	-10.76	-71.52	Minimal
				-83.14	-10.76	-72.38	Normal
		7060	-82.54	-11.63	-70.91	Ceased	
			-83.44	-11.63	-71.81	Minimal	
			-84.39	-11.63	-72.76	Normal	

Note:

1. KDB 987594 D02, contention based protocol was tested using an AWGN signal with a bandwidth of 10MHz.

The amplitude of the signal was increased until detected by the EUT, signaled by the ceasing of transmission, marker indicates the point at which the AWGN signal is introduced.

2. Injected Power(dBm) = Actual power of AWGN injected into the antenna port(dBm) + Path Loss(dB)

3. Adjusted Power(dBm) = Injected Power(dBm) – Antenna Gain(dBi)

4. In order to simplify the report, attached were only the worst-case plots.

Plot & Antenna Gain is described in [UNII 6e] Plot Annex B. Please refer to [UNII 6e] Plot Annex B.

- Incumbent Detection Result

Band	BW	Channel No.	Channel Freq (MHz)	Incumbent Freq (MHz)	Injected Power [dBm]	Antenna Gain [dBi]	Adjusted Power [dBm]	Detection Limit [dBm]	Margin [dB]
UNII 5	HE20	37	6135	6135	-84.41	-9.32	-75.09	-62.00	13.09
				6110	-81.99	-9.32	-72.67	-62.00	10.67
	HE160	47	6185	6185	-76.26	-9.32	-66.94	-62.00	4.94
				6250	-79.03	-8.91	-70.12	-62.00	8.12
UNII 6	HE20	101	6455	6455	-90.24	-7.88	-82.36	-62.00	20.36
				6430	-85.19	-7.88	-77.31	-62.00	15.31
	HE160	111	6505	6505	-76.18	-7.88	-68.30	-62.00	6.30
				6580	-85.46	-9.36	-76.10	-62.00	14.10
UNII 7	HE20	133	6615	6615	-86.37	-9.36	-77.01	-62.00	15.01
				6590	-85.47	-9.36	-76.11	-62.00	14.11
	HE160	143	6665	6665	-80.57	-9.84	-70.73	-62.00	8.73
				6740	-85.15	-9.84	-75.31	-62.00	13.31
UNII 8	HE20	197	6935	6895	-83.96	-10.76	-73.20	-62.00	11.20
				6910	-83.29	-10.76	-72.53	-62.00	10.53
	HE160	207	6985	6985	-81.03	-10.76	-70.27	-62.00	8.27
				7060	-82.54	-11.63	-70.91	-62.00	8.91

Note:

1. KDB 987594 D02, contention based protocol was tested using an AWGN signal with a bandwidth of 10MHz.

The amplitude of the signal was increased until detected by the EUT, signaled by the ceasing of transmission, marker indicates the point at which the AWGN signal is introduced.

2. Injected Power(dBm) = Actual power of AWGN injected into the antenna port(dBm) + Path Loss(dB)

3. Adjusted Power(dBm) = Injected Power(dBm) – Antenna Gain(dBi)

4. In order to simplify the report, attached were only the worst-case plots.

Plot is described in [UNII 6e] Plot Annex B. Please refer to [UNII 6e] Plot Annex B.

- Detection probability evaluation table Result

Band	BW	Channel No.	Center Frequency (MHz)	Incumbent Frequency (MHz)	Adjusted Power [dBm]	1	2	3	4	5	6	7	8	9	10	AWGN Detection Probability (%)	Limit Probability (%)
UNII 5	HE20	37	6135	6135	-75.09	o	o	o	o	o	o	o	o	o	o	100	90
				6110	-72.67	o	o	o	o	o	o	o	o	o	o	o	100
	HE160	47	6185	6185	-66.94	o	o	o	o	o	o	o	o	o	o	100	90
				6250	-70.12	o	o	o	o	o	o	o	o	o	o	o	100
UNII 6	HE20	101	6455	6455	-82.36	o	o	o	o	o	o	o	o	o	o	100	90
				6430	-77.31	o	o	o	o	o	o	o	o	o	o	o	100
	HE160	111	6505	6505	-68.30	o	o	o	o	o	o	o	o	o	o	100	90
				6580	-76.10	o	o	o	o	o	o	o	o	o	o	o	100
UNII 7	HE20	133	6615	6615	-77.01	o	o	o	o	o	o	o	o	o	o	100	90
				6590	-76.11	o	o	o	o	o	o	o	o	o	o	o	100
	HE160	143	6665	6665	-70.73	o	o	o	o	o	o	o	o	o	o	100	90
				6740	-75.31	o	o	o	o	o	o	o	o	o	o	o	100
UNII 8	HE20	197	6935	6935	-73.20	o	o	o	o	o	o	o	o	o	o	100	90
				6910	-72.53	o	o	o	o	o	o	o	o	o	o	o	100
	HE160	207	6985	6985	-70.27	o	o	o	o	o	o	o	o	o	o	100	90
				7060	-70.91	o	o	o	o	o	o	o	o	o	o	o	100

10.8 FREQUENCY STABILITY.**10.8.1 80 MHz BW****Note**

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

Startup after the EUT is energized

OPERATING BAND:	<u>UNII Band 5</u>
OPERATING FREQUENCY:	<u>6,025,000,000 Hz</u>
CHANNEL:	<u>15</u>
REFERENCE VOLTAGE:	<u>3.88 VDC</u>

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6025031.48	31.48
100%		-30	6025009.32	9.32
100%		-20	6025010.32	10.32
100%		-10	6025020.52	20.52
100%		0	6025025.61	25.61
100%		+10	6025028.21	28.21
100%		+30	6025037.26	37.26
100%		+40	6025040.43	40.43
100%		+50	6025059.48	59.48
High		4.45	+20	6025034.61
Low	3.70	+20	6025030.91	30.91

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 6
 OPERATING FREQUENCY: 6,505,000,000 Hz
 CHANNEL: 111
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6505035.53	35.53
100%		-30	6505009.78	9.78
100%		-20	6505010.85	10.85
100%		-10	6505015.20	15.20
100%		0	6505025.49	25.49
100%		+10	6505030.12	30.12
100%		+30	6505040.63	40.63
100%		+40	6505047.95	47.95
100%		+50	6505053.95	53.95
High		4.45	+20	6505030.11
Low	3.70	+20	6505034.65	34.65

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 7
 OPERATING FREQUENCY: 6,665,000,000 Hz
 CHANNEL: 143
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6665031.73	31.73
100%		-30	6665010.06	10.06
100%		-20	6665011.30	11.30
100%		-10	6665015.81	15.81
100%		0	6665025.44	25.44
100%		+10	6665028.72	28.72
100%		+30	6665035.52	35.52
100%		+40	6665045.74	45.74
100%		+50	6665055.34	55.34
High		4.45	+20	6665035.76
Low	3.70	+20	6665035.74	35.74

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 8
 OPERATING FREQUENCY: 6,825,000,000 Hz
 CHANNEL: 175
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6825032.76	32.76
100%		-30	6825008.38	8.38
100%		-20	6825010.09	10.09
100%		-10	6825018.33	18.33
100%		0	6825022.05	22.05
100%		+10	6825026.73	26.73
100%		+30	6825036.34	36.34
100%		+40	6825042.49	42.49
100%		+50	6825052.13	52.13
High		4.45	+20	6825031.22
Low	3.70	+20	6825034.69	34.69

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

2 minutes after the EUT is energized

OPERATING BAND:	<u>UNII Band 5</u>
OPERATING FREQUENCY:	<u>6,025,000,000 Hz</u>
CHANNEL:	<u>15</u>
REFERENCE VOLTAGE:	<u>3.88 VDC</u>

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6025034.45	34.45
100%		-30	6025008.45	8.45
100%		-20	6025012.42	12.42
100%		-10	6025018.35	18.35
100%		0	6025024.83	24.83
100%		+10	6025027.57	27.57
100%		+30	6025036.47	36.47
100%		+40	6025045.02	45.02
100%		+50	6025057.69	57.69
High		4.45	+20	6025030.10
Low	3.70	+20	6025032.67	32.67

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 6
 OPERATING FREQUENCY: 6,505,000,000 Hz
 CHANNEL: 111
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6505034.90	34.90
100%		-30	6505009.36	9.36
100%		-20	6505012.10	12.10
100%		-10	6505020.34	20.34
100%		0	6505023.89	23.89
100%		+10	6505025.96	25.96
100%		+30	6505038.26	38.26
100%		+40	6505041.59	41.59
100%		+50	6505059.66	59.66
High		4.45	+20	6505032.23
Low	3.70	+20	6505033.92	33.92

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 7
 OPERATING FREQUENCY: 6,665,000,000 Hz
 CHANNEL: 143
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6665035.63	35.63
100%		-30	6665008.99	8.99
100%		-20	6665010.06	10.06
100%		-10	6665020.35	20.35
100%		0	6665020.36	20.36
100%		+10	6665028.60	28.60
100%		+30	6665036.61	36.61
100%		+40	6665040.76	40.76
100%		+50	6665059.22	59.22
High		4.45	+20	6665032.81
Low	3.70	+20	6665035.93	35.93

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 8
OPERATING FREQUENCY: 6,825,000,000 Hz
CHANNEL: 175
REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6825032.18	32.18
100%		-30	6825008.02	8.02
100%		-20	6825011.03	11.03
100%		-10	6825019.29	19.29
100%		0	6825020.33	20.33
100%		+10	6825028.89	28.89
100%		+30	6825038.02	38.02
100%		+40	6825049.26	49.26
100%		+50	6825054.12	54.12
High		4.45	+20	6825031.85
Low	3.70	+20	6825035.05	35.05

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

5 minutes after the EUT is energized

OPERATING BAND: UNII Band 5
OPERATING FREQUENCY: 6,025,000,000 Hz
CHANNEL: 15
REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6025030.84	30.84
100%		-30	6025007.17	7.17
100%		-20	6025012.38	12.38
100%		-10	6025017.65	17.65
100%		0	6025021.65	21.65
100%		+10	6025025.85	25.85
100%		+30	6025040.22	40.22
100%		+40	6025042.96	42.96
100%		+50	6025050.10	50.10
High		4.45	+20	6025031.89
Low	3.70	+20	6025032.41	32.41

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 6
 OPERATING FREQUENCY: 6,505,000,000 Hz
 CHANNEL: 111
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6505032.28	32.28
100%		-30	6505006.74	6.74
100%		-20	6505011.93	11.93
100%		-10	6505016.80	16.80
100%		0	6505021.49	21.49
100%		+10	6505030.66	30.66
100%		+30	6505036.26	36.26
100%		+40	6505040.65	40.65
100%		+50	6505054.45	54.45
High		4.45	+20	6505033.76
Low	3.70	+20	6505031.60	31.60

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 7
 OPERATING FREQUENCY: 6,665,000,000 Hz
 CHANNEL: 143
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6665030.59	30.59
100%		-30	6665006.66	6.66
100%		-20	6665010.74	10.74
100%		-10	6665019.33	19.33
100%		0	6665025.45	25.45
100%		+10	6665030.85	30.85
100%		+30	6665038.58	38.58
100%		+40	6665048.28	48.28
100%		+50	6665052.96	52.96
High		4.45	+20	6665031.17
Low	3.70	+20	6665032.04	32.04

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 8
 OPERATING FREQUENCY: 6,825,000,000 Hz
 CHANNEL: 175
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6825035.38	35.38
100%		-30	6825005.73	5.73
100%		-20	6825013.41	13.41
100%		-10	6825015.74	15.74
100%		0	6825020.38	20.38
100%		+10	6825029.60	29.60
100%		+30	6825035.73	35.73
100%		+40	6825043.43	43.43
100%		+50	6825052.57	52.57
High		4.45	+20	6825032.65
Low	3.70	+20	6825030.36	30.36

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

10 minutes after the EUT is energized

OPERATING BAND: UNII Band 5
 OPERATING FREQUENCY: 6,025,000,000 Hz
 CHANNEL: 15
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6025033.50	33.50
100%		-30	6025005.81	5.81
100%		-20	6025014.45	14.45
100%		-10	6025018.85	18.85
100%		0	6025022.24	22.24
100%		+10	6025025.72	25.72
100%		+30	6025040.96	40.96
100%		+40	6025045.17	45.17
100%		+50	6025058.32	58.32
High		4.45	+20	6025030.95
Low	3.70	+20	6025030.03	30.03

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 6
 OPERATING FREQUENCY: 6,505,000,000 Hz
 CHANNEL: 111
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6505033.05	33.05
100%		-30	6505006.58	6.58
100%		-20	6505012.61	12.61
100%		-10	6505020.65	20.65
100%		0	6505022.04	22.04
100%		+10	6505028.26	28.26
100%		+30	6505037.81	37.81
100%		+40	6505049.58	49.58
100%		+50	6505054.39	54.39
High		4.45	+20	6505033.46
Low	3.70	+20	6505035.28	35.28

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 7
 OPERATING FREQUENCY: 6,665,000,000 Hz
 CHANNEL: 143
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6665030.31	30.31
100%		-30	6665009.58	9.58
100%		-20	6665015.35	15.35
100%		-10	6665020.48	20.48
100%		0	6665022.83	22.83
100%		+10	6665028.72	28.72
100%		+30	6665039.03	39.03
100%		+40	6665041.33	41.33
100%		+50	6665057.68	57.68
High		4.45	+20	6665035.44
Low	3.70	+20	6665032.40	32.40

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

OPERATING BAND: UNII Band 8
 OPERATING FREQUENCY: 6,825,000,000 Hz
 CHANNEL: 175
 REFERENCE VOLTAGE: 3.88 VDC

Voltage (%)	Power (VDC)	Temp. (°C)	Frequency (kHz)	Frequency Error (kHz)
100%	3.88	+20(Ref)	6825033.22	33.22
100%		-30	6825010.60	10.60
100%		-20	6825015.30	15.30
100%		-10	6825018.75	18.75
100%		0	6825020.33	20.33
100%		+10	6825028.32	28.32
100%		+30	6825037.09	37.09
100%		+40	6825048.19	48.19
100%		+50	6825051.75	51.75
High		4.45	+20	6825033.25
Low	3.70	+20	6825032.72	32.72

Note:

Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

10.9 RADIATED SPURIOUS EMISSIONS (9 kHz – 1 GHz)**Frequency Range : 9 kHz – 30 MHz**

Frequency	Measured Value	A.F+C.L-A.G+D.F	POL	Total	Limit	Margin
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]
No Critical peaks found						

Note:

1. The Measured Value of emissions are attenuated more than 20 dB below the permissible limits or the field strength is too small to be measured.
2. Distance extrapolation factor = $40\log(\text{specific distance} / \text{test distance})$ (dB)
3. Limit line = specific Limits (dB μ V) + Distance extrapolation factor

Frequency Range : Below 1 GHz

Frequency	Measured Value	A.F+C.L	POL	Total	Limit	Margin
[MHz]	[dB μ V]	[dB/m]	[H/V]	[dB μ V/m]	[dB μ V/m]	[dB]
No Critical peaks found						

Note:

1. Radiated emissions measured in frequency range from 30 MHz to 1000 MHz were made with an instrument using Quasi peak detector mode

10.10 RADIATED SPURIOUS EMISSIONS (Above 1 GHz)**(MIMO_CDD(Ant1+Ant2))****10.10.1 Indoor Client****1) 802.11a**

Band :	UNII 6
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	6475 MHz
Channel No. :	105 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12950	47.90	0.00	1.35	V	49.25	68.23	18.98	PK
19425	49.20	0.00	2.72	V	51.92	73.98	22.06	PK
19425	36.96	0.28	2.72	V	39.96	53.98	14.02	AV
12950	48.31	0.00	1.35	H	49.66	68.23	18.57	PK
19425	48.67	0.00	2.72	H	51.39	73.98	22.59	PK
19425	36.74	0.28	2.72	H	39.74	53.98	14.24	AV

Band :	UNII 8
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	6895 MHz
Channel No. :	189 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13790	47.99	0.00	2.45	V	50.44	68.23	17.79	PK
20685	45.64	0.00	7.14	V	52.78	73.98	21.20	PK
20685	32.99	0.28	7.14	V	40.41	53.98	13.57	AV
13790	48.38	0.00	2.45	H	50.83	68.23	17.40	PK
20685	45.13	0.00	7.14	H	52.27	73.98	21.71	PK
20685	32.78	0.28	7.14	H	40.20	53.98	13.78	AV

2) 802.11ax(HE20) 242T

Band : UNII 6
 Operation Mode : 802.11ax(HE20)
 Transfer MCS Index : MCS0
 Operating Frequency : 6475 MHz
 Channel No. : 105 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12950	48.52	0.00	2.16	V	50.68	68.23	17.55	PK
19425	49.15	0.00	3.71	V	52.86	73.98	21.12	PK
19425	37.04	0.00	3.71	V	40.75	68.23	27.48	AV
12950	48.66	0.00	2.16	H	50.82	68.23	17.41	PK
19425	49.47	0.00	3.71	H	53.18	73.98	20.80	PK
19425	37.07	0.00	3.71	H	40.78	53.98	13.20	AV

Band : UNII 8
 Operation Mode : 802.11ax(HE20)
 Transfer MCS Index : MCS0
 Operating Frequency : 6875 MHz
 Channel No. : 185 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13750	48.47	0.00	2.76	V	51.23	68.23	17.00	PK
20625	45.41	0.00	7.01	V	52.42	73.98	21.56	PK
20625	33.00	0.00	7.01	V	40.01	53.98	13.97	AV
13750	47.96	0.00	2.76	H	50.72	68.23	17.51	PK
20625	44.97	0.00	7.01	H	51.98	73.98	22.00	PK
20625	32.88	0.00	7.01	H	39.89	53.98	14.09	AV

3) 802.11ax(HE40) 484T

Band : UNII 6
 Operation Mode : 802.11ax(HE40)
 Transfer MCS Index : MCS0
 Operating Frequency : 6485 MHz
 Channel No. : 107 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L- A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12970	47.95	0.00	2.33	V	50.28	68.23	17.95	PK
19455	47.74	0.00	3.84	V	51.58	73.98	22.40	PK
19455	36.88	0.12	3.84	V	40.84	53.98	13.14	AV
12970	48.34	0.00	2.33	H	50.67	68.23	17.56	PK
19455	48.77	0.00	3.84	H	52.61	73.98	21.37	PK
19455	36.97	0.12	3.84	H	40.93	53.98	13.05	AV

Band : UNII 8
 Operation Mode : 802.11ax(HE40)
 Transfer MCS Index : MCS0
 Operating Frequency : 6885 MHz
 Channel No. : 187 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L- A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13770	48.29	0.00	3.04	V	51.33	68.23	16.90	PK
20655	44.92	0.00	7.01	V	51.93	73.98	22.05	PK
20655	33.37	0.12	7.01	V	40.50	53.98	13.48	AV
13770	48.98	0.00	3.04	H	52.02	68.23	16.21	PK
20655	45.72	0.00	7.01	H	52.73	73.98	21.25	PK
20655	33.41	0.12	7.01	H	40.54	53.98	13.44	AV

4) 802.11ax(HE80) 996T

Band : UNII 6
 Operation Mode : 802.11ax(HE80)
 Transfer MCS Index : MCS0
 Operating Frequency : 6465 MHz
 Channel No. : 103 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12930	48.93	0.00	1.70	V	50.63	68.23	17.60	PK
19395	48.49	0.00	3.53	V	52.02	73.98	21.96	PK
19395	36.85	0.12	3.53	V	40.50	53.98	13.48	AV
12930	47.88	0.00	1.70	H	49.58	68.23	18.65	PK
19395	48.41	0.00	3.53	H	51.94	73.98	22.04	PK
19395	35.84	0.12	3.53	H	39.49	53.98	14.49	AV

Band : UNII 8
 Operation Mode : 802.11ax(HE80)
 Transfer MCS Index : MCS0
 Operating Frequency : 6865 MHz
 Channel No. : 183 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13730	48.63	0.00	2.93	V	51.56	68.23	16.67	PK
20595	45.03	0.00	7.18	V	52.21	73.98	21.77	PK
20595	32.97	0.12	7.18	V	40.27	53.98	13.71	AV
13730	48.52	0.00	2.93	H	51.45	68.23	16.78	PK
20595	44.44	0.00	7.18	H	51.62	73.98	22.36	PK
20595	32.85	0.12	7.18	H	40.15	53.98	13.83	AV

5) 802.11ax(HE160) 2x996T

Band :	UNII 6
Operation Mode :	802.11ax(HE160)
Transfer MCS Index :	MCS0
Operating Frequency :	6505 MHz
Channel No. :	111 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
13010	48.27	0.00	1.88	V	50.15	68.23	18.08	PK
19515	47.98	0.00	4.22	V	52.20	73.98	21.78	PK
19515	36.75	0.00	4.22	V	40.97	53.98	13.01	AV
13010	49.24	0.00	1.88	H	51.12	68.23	17.11	PK
19515	48.59	0.00	4.22	H	52.81	73.98	21.17	PK
19515	36.83	0.00	4.22	H	41.05	53.98	12.93	AV

Band :	UNII 8
Operation Mode :	802.11ax(HE160)
Transfer MCS Index :	MCS0
Operating Frequency :	6825 MHz
Channel No. :	175 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
13650	48.56	0.00	2.98	V	51.54	68.23	16.69	PK
20475	43.67	0.00	7.44	V	51.11	73.98	22.87	PK
20475	32.22	0.00	7.44	V	39.66	53.98	14.32	AV
13650	49.37	0.00	2.98	H	52.35	68.23	15.88	PK
20475	32.25	0.00	7.44	H	39.69	73.98	34.29	PK
20475	32.25	0.00	7.44	H	39.69	53.98	14.29	AV

10.10.2 Standard Client**1) 802.11a**

Band :	UNII 5
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	5955 MHz
Channel No. :	1 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
11910	50.30	0.00	0.69	V	50.99	73.98	22.99	PK
11910	38.44	0.28	0.69	V	39.41	53.98	14.57	AV
17865	46.68	0.00	6.25	V	52.93	73.98	21.05	PK
17865	35.96	0.28	6.25	V	42.49	53.98	11.49	AV
11910	51.38	0.00	0.69	H	52.07	73.98	21.91	PK
11910	38.53	0.28	0.69	H	39.50	53.98	14.48	AV
17865	47.76	0.00	6.25	H	54.01	73.98	19.97	PK
17865	36.03	0.28	6.25	H	42.56	53.98	11.42	AV

Band :	UNII 7
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	6535 MHz
Channel No. :	117 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
13070	49.48	0.00	1.28	V	50.76	68.23	17.47	PK
19605	46.89	0.00	3.79	V	50.68	73.98	23.30	PK
19605	34.81	0.28	3.79	V	41.09	53.98	12.89	AV
13070	49.91	0.00	1.28	H	51.19	68.23	17.04	PK
19605	47.39	0.00	3.79	H	51.18	73.98	22.80	PK
19605	34.95	0.28	3.79	H	39.02	53.98	14.96	AV

2) 802.11ax(HE20) 242T

Band : UNII 5
 Operation Mode : 802.11ax(HE20)
 Transfer MCS Index : MCS0
 Operating Frequency : 5935 MHz
 Channel No. : 2 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11870	50.52	0.00	0.40	V	50.93	73.98	23.06	PK
11870	38.18	0.00	0.40	V	38.59	53.98	15.40	AV
17805	47.91	0.00	6.00	V	53.91	73.98	20.08	PK
17805	35.82	0.00	6.00	V	41.82	53.98	12.17	AV
11870	50.89	0.00	0.40	H	51.30	73.98	22.69	PK
11870	38.29	0.00	0.40	H	38.70	53.98	15.29	AV
17805	48.20	0.00	6.00	H	54.20	73.98	19.79	PK
17805	35.97	0.00	6.00	H	41.97	53.98	12.02	AV

Band : UNII 5
 Operation Mode : 802.11ax(HE20)
 Transfer MCS Index : MCS0
 Operating Frequency : 6175 MHz
 Channel No. : 45 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12350	50.21	0.00	0.95	V	51.16	73.98	22.82	PK
12350	38.11	0.00	0.95	V	39.06	53.98	14.92	AV
18525	50.88	0.00	0.13	V	51.01	73.98	22.97	PK
18525	39.74	0.00	0.13	V	39.87	53.98	14.11	AV
12350	50.47	0.00	0.95	H	51.42	73.98	22.56	PK
12350	38.43	0.00	0.95	H	39.38	53.98	14.60	AV
18525	51.68	0.00	0.13	H	51.81	73.98	22.17	PK
18525	39.89	0.00	0.13	H	40.02	53.98	13.96	AV

Band : UNII 5
Operation Mode : 802.11ax(HE20)
Transfer MCS Index : MCS0
Operating Frequency : 6415 MHz
Channel No. : 93 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
12830	49.32	0.00	1.46	V	50.78	68.23	17.45	PK
19245	48.11	0.00	2.38	V	50.49	73.98	23.49	PK
19245	37.09	0.00	2.38	V	39.47	53.98	14.51	AV
12830	50.12	0.00	1.46	H	51.58	68.23	16.65	PK
19245	49.41	0.00	2.38	H	51.79	73.98	22.19	PK
19245	37.11	0.00	2.38	H	39.49	53.98	14.49	AV

Band : UNII 7
Operation Mode : 802.11ax(HE20)
Transfer MCS Index : MCS0
Operating Frequency : 6535 MHz
Channel No. : 117 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
13070	50.00	0.00	2.04	V	52.04	68.23	16.20	PK
19605	47.62	0.00	4.64	V	52.26	73.98	21.72	PK
19605	35.12	0.00	4.64	V	41.09	53.98	12.89	AV
13070	49.23	0.00	2.04	H	51.27	68.23	16.97	PK
19605	46.68	0.00	4.64	H	51.32	73.98	22.66	PK
19605	35.09	0.00	4.64	H	39.73	53.98	14.25	AV

Band : UNII 7
Operation Mode : 802.11ax(HE20)
Transfer MCS Index : MCS0
Operating Frequency : 6695 MHz
Channel No. : 149 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
13390	48.22	0.00	2.38	V	50.60	73.98	23.38	PK
13390	36.78	0.00	2.38	V	39.16	53.98	14.82	AV
20085	45.20	0.00	6.58	V	51.78	73.98	22.20	PK
20085	32.97	0.00	6.58	V	39.55	53.98	14.43	AV
13390	48.09	0.00	2.38	H	50.47	73.98	23.51	PK
13390	36.57	0.00	2.38	H	38.95	53.98	15.03	AV
20085	44.72	0.00	6.58	H	51.30	73.98	22.68	PK
20085	32.94	0.00	6.58	H	39.52	53.98	14.46	AV

Band : UNII 7
Operation Mode : 802.11ax(HE20)
Transfer MCS Index : MCS0
Operating Frequency : 6855 MHz
Channel No. : 181 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
13710	49.09	0.00	2.99	V	52.08	68.23	16.15	PK
20565	45.33	0.00	7.20	V	52.53	73.98	21.45	PK
20565	32.58	0.00	7.20	V	39.78	53.98	14.20	AV
13710	48.82	0.00	2.99	H	51.81	68.23	16.42	PK
20565	44.47	0.00	7.20	H	51.67	73.98	22.31	PK
20565	32.49	0.00	7.20	H	39.69	53.98	14.29	AV

3) 802.11ax(HE40) 484T

Band : UNII 5
 Operation Mode : 802.11ax(HE40)
 Transfer MCS Index : MCS0
 Operating Frequency : 5965 MHz
 Channel No. : 3 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11930	50.54	0.00	-0.12	V	50.42	73.98	23.56	PK
11930	38.32	0.12	-0.12	V	38.32	53.98	15.66	AV
17895	48.21	0.00	7.00	V	55.21	73.98	18.77	PK
17895	35.88	0.12	7.00	V	43.00	53.98	10.98	AV
11930	51.63	0.00	-0.12	H	51.51	73.98	22.47	PK
11930	38.45	0.12	-0.12	H	38.45	53.98	15.53	AV
17895	48.37	0.00	7.00	H	55.37	73.98	18.61	PK
17895	36.07	0.12	7.00	H	43.19	53.98	10.79	AV

Band : UNII 5
 Operation Mode : 802.11ax(HE40)
 Transfer MCS Index : MCS0
 Operating Frequency : 6165 MHz
 Channel No. : 43 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12330	50.41	0.00	0.56	V	50.97	73.98	23.01	PK
12330	38.41	0.12	0.56	V	39.09	53.98	14.89	AV
18495	51.33	0.00	0.46	V	51.79	73.98	22.19	PK
18495	39.77	0.12	0.46	V	40.35	53.98	13.63	AV
12330	50.85	0.00	0.56	H	51.41	73.98	22.57	PK
12330	38.52	0.12	0.56	H	39.20	53.98	14.78	AV
18495	51.71	0.00	0.46	H	52.17	73.98	21.81	PK
18495	39.82	0.12	0.46	H	40.40	53.98	13.58	AV

Band : UNII 5
Operation Mode : 802.11ax(HE40)
Transfer MCS Index : MCS0
Operating Frequency : 6405 MHz
Channel No. : 91 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
12810	49.82	0.00	1.62	V	51.44	68.23	16.79	PK
19215	49.11	0.00	2.17	V	51.28	73.98	22.70	PK
19215	37.21	0.12	2.17	V	39.50	53.98	14.48	AV
12810	50.67	0.00	1.62	H	52.29	68.23	15.94	PK
19215	49.36	0.00	2.17	H	51.53	73.98	22.45	PK
19215	37.36	0.12	2.17	H	39.65	53.98	14.33	AV

Band : UNII 7
Operation Mode : 802.11ax(HE40)
Transfer MCS Index : MCS0
Operating Frequency : 6565 MHz
Channel No. : 123 Ch

Frequency [MHz]	Measured Value [dB μ V]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Measurement Type
13130	50.70	0.00	1.75	V	52.45	68.23	15.78	PK
19695	46.45	0.00	5.08	V	51.53	73.98	22.45	PK
19695	34.42	0.12	5.08	V	39.62	53.98	14.36	AV
13130	49.75	0.00	1.75	H	51.50	68.23	16.73	PK
19695	45.76	0.00	5.08	H	50.84	73.98	23.14	PK
19695	34.38	0.12	5.08	H	39.58	53.98	14.40	AV

Band : UNII 7
 Operation Mode : 802.11ax(HE40)
 Transfer MCS Index : MCS0
 Operating Frequency : 6685 MHz
 Channel No. : 147 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13370	48.79	0.00	2.22	V	51.01	73.98	22.97	PK
13370	36.70	0.12	2.22	V	39.04	53.98	14.94	AV
20055	45.14	0.00	6.46	V	51.60	73.98	22.38	PK
20055	33.11	0.12	6.46	V	39.69	53.98	14.29	AV
13370	47.24	0.00	2.22	H	49.46	73.98	24.52	PK
13370	35.89	0.12	2.22	H	38.23	53.98	15.75	AV
20055	44.07	0.00	6.46	H	50.53	73.98	23.45	PK
20055	33.06	0.12	6.46	H	39.64	53.98	14.34	AV

Band : UNII 7
 Operation Mode : 802.11ax(HE40)
 Transfer MCS Index : MCS0
 Operating Frequency : 6845 MHz
 Channel No. : 179 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13690	48.71	0.00	2.92	V	51.63	68.23	16.60	PK
20535	45.65	0.00	7.31	V	52.96	73.98	21.02	PK
20535	32.89	0.12	7.31	V	40.32	53.98	13.66	AV
13690	47.74	0.00	2.92	H	50.66	68.23	17.57	PK
20535	45.26	0.00	7.31	H	52.57	73.98	21.41	PK
20535	32.74	0.12	7.31	H	40.17	53.98	13.81	AV

4) 802.11ax(HE80) 996T

Band :	UNII 5
Operation Mode :	802.11ax(HE80)
Transfer MCS Index :	MCS0
Operating Frequency :	5985 MHz
Channel No. :	7 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11970	51.38	0.00	0.31	V	51.69	73.98	22.30	PK
11970	38.54	0.12	0.31	V	38.97	53.98	15.02	AV
17955	48.29	0.00	6.73	V	55.02	73.98	18.96	PK
17955	36.04	0.12	6.73	V	42.89	53.98	11.09	AV
11970	50.37	0.00	0.31	H	50.68	73.98	23.31	PK
11970	38.42	0.12	0.31	H	38.85	53.98	15.14	AV
17955	47.28	0.00	6.73	H	54.01	73.98	19.97	PK
17955	36.01	0.12	6.73	H	42.86	53.98	11.12	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE80)
Transfer MCS Index :	MCS0
Operating Frequency :	6785 MHz
Channel No. :	167 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13570	49.61	0.00	2.73	V	52.34	73.98	21.64	PK
20355	45.29	0.00	7.24	V	52.53	73.98	21.45	PK
20355	33.05	0.12	7.24	V	40.41	53.98	13.57	AV
13570	49.28	0.00	2.73	H	52.01	73.98	21.97	PK
20355	46.04	0.00	7.24	H	53.28	73.98	20.70	PK
20355	33.12	0.12	7.24	H	40.48	53.98	13.50	AV

5) 802.11ax(HE160) 2x996T

Band : UNII 5
 Operation Mode : 802.11ax(HE160)
 Transfer MCS Index : MCS0
 Operating Frequency : 6185 MHz
 Channel No. : 47 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12370	49.43	0.00	1.35	V	50.78	73.98	23.20	PK
12370	38.55	0.00	1.35	V	39.90	53.98	14.08	AV
18555	51.79	0.00	-0.25	V	51.54	73.98	22.44	PK
18555	40.81	0.00	-0.25	V	40.56	53.98	13.42	AV
12370	50.13	0.00	1.35	H	51.48	73.98	22.50	PK
12370	38.62	0.00	1.35	H	39.97	53.98	14.01	AV
18555	52.39	0.00	-0.25	H	52.14	73.98	21.84	PK
18555	40.84	0.00	-0.25	H	40.59	53.98	13.39	AV

Band : UNII 7
 Operation Mode : 802.11ax(HE160)
 Transfer MCS Index : MCS0
 Operating Frequency : 6665 MHz
 Channel No. : 143 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13330	48.67	0.00	2.08	V	50.75	73.98	23.23	PK
13330	37.01	0.00	2.08	V	39.09	53.98	14.89	AV
19995	44.64	0.00	6.12	V	50.76	73.98	23.22	PK
19995	33.44	0.00	6.12	V	39.56	53.98	14.42	AV
13330	49.23	0.00	2.08	H	51.31	73.98	22.67	PK
13330	37.05	0.00	2.08	H	39.13	53.98	14.85	AV
19995	45.36	0.00	6.12	H	51.48	73.98	22.50	PK
19995	33.50	0.00	6.12	H	39.62	53.98	14.36	AV

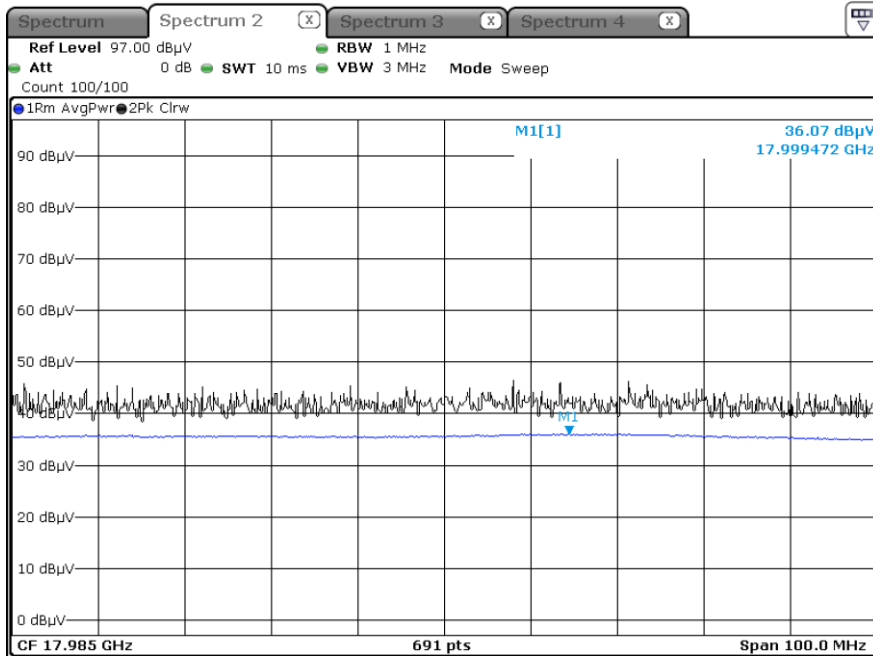
Note:

All Modes of operation were investigated and the worst case configuration results are reported. In order to simplify the report, We only have attached RSE result of worst case.

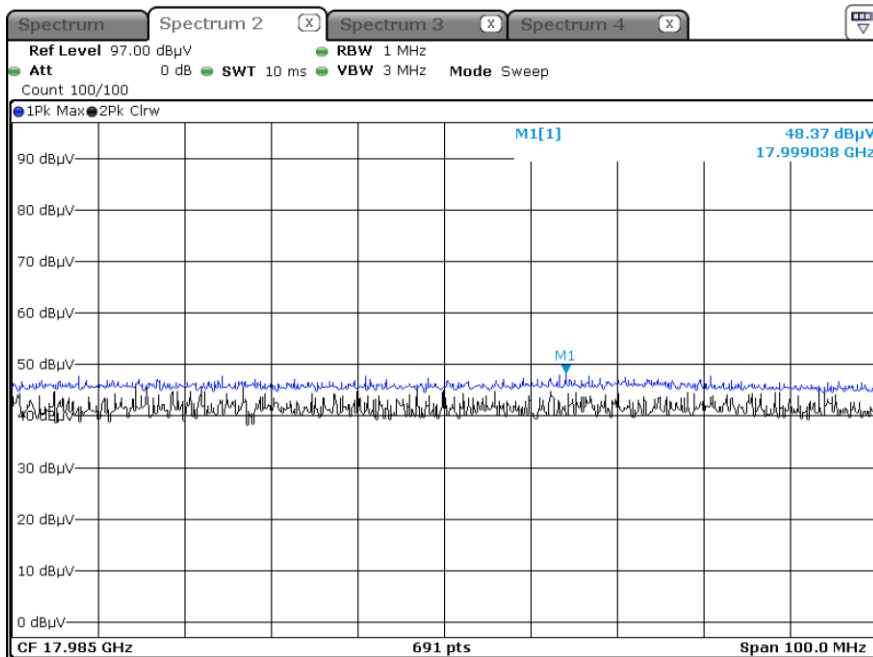
☑ Test Plots

[MIMO_CDD(Ant1+Ant2)]

Average result (802.11ax(HE40), Ch.3 3rd Harmonic, Z-H)



Peak result (802.11ax(HE40), Ch.3 3rd Harmonic, Z-H)



Note:

Only the worst case plots for Radiated Spurious Emissions.

10.11 RADIATED RESTRICTED BAND EDGE

[MIMO_CDD(Ant1+Ant2)]

Standard Client	Band: UNII 5
Indoor Client	Band: UNII 8

1) 802.11a

Band : UNII 5 (SP)
 Operation Mode : 802.11a
 Transfer Rate : 6 Mbps
 Operating Frequency : 5935 MHz
 Channel No. : 2 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#5924.5	64.03	0.00	11.58	H	75.61	88.23	12.62	PK
#5924.5	53.78	0.28	11.58	H	65.64	68.23	2.59	AV
#5923.5	59.24	0.00	11.58	H	70.82	88.23	17.41	PK
#5923.5	48.16	0.28	11.58	H	60.02	68.23	8.21	AV
5460 - 5923	62.56	0.00	11.58	H	74.14	88.23	14.09	PK
5460 - 5923	46.18	0.28	11.58	H	58.04	68.23	10.19	AV
5350 - 5460	42.37	0.00	8.27	H	50.64	73.98	23.34	PK
5350 - 5460	30.93	0.28	8.27	H	39.48	53.98	14.50	AV
#5924.5	62.32	0.00	11.58	V	73.90	88.23	14.33	PK
#5924.5	52.88	0.28	11.58	V	64.74	68.23	3.49	AV
#5923.5	57.13	0.00	11.58	V	68.71	88.23	19.52	PK
#5923.5	46.86	0.28	11.58	V	58.72	68.23	9.51	AV
5460 - 5923	61.26	0.00	11.58	V	72.84	88.23	15.39	PK
5460 - 5923	44.82	0.28	11.58	V	56.68	68.23	11.55	AV
5350 - 5460	41.99	0.00	8.27	V	50.26	73.98	23.72	PK
5350 - 5460	30.88	0.28	8.27	V	39.43	53.98	14.55	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band : UNII 8 (LPI)
 Operation Mode : 802.11a
 Transfer Rate : 6 Mbps
 Operating Frequency : 7115 MHz
 Channel No. : 233 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#7125.5	61.79	0.00	14.48	H	76.27	88.23	11.96	PK
#7125.5	50.01	0.28	14.48	H	64.77	68.23	3.46	AV
#7126.5	54.07	0.00	14.48	H	68.55	88.23	19.68	PK
#7126.5	43.22	0.28	14.48	H	57.98	68.23	10.25	AV
7127 - 7250	57.48	0.00	14.92	H	72.40	88.23	15.83	PK
7127 - 7250	43.01	0.28	14.92	H	58.21	68.23	10.02	AV
7250 - 7750	39.01	0.00	14.68	H	53.69	73.98	20.29	PK
7250 - 7750	28.36	0.28	14.68	H	43.32	53.98	10.66	AV
#7125.5	56.62	0.00	14.48	V	71.10	88.23	17.13	PK
#7125.5	46.72	0.28	14.48	V	61.48	68.23	6.75	AV
#7126.5	50.26	0.00	14.48	V	64.74	88.23	23.49	PK
#7126.5	40.77	0.28	14.48	V	55.53	68.23	12.70	AV
7127 - 7250	53.99	0.00	14.92	V	68.91	88.23	19.32	PK
7127 - 7250	42.16	0.28	14.92	V	57.36	68.23	10.87	AV
7250 - 7750	37.61	0.00	14.68	V	52.29	73.98	21.69	PK
7250 - 7750	28.01	0.28	14.68	V	42.97	53.98	11.01	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

2) 802.11ax(HE20) 26 Tone

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 5935 MHz
 Channel No. : 2 Ch
 RU Offset : 0

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#5924.5	65.71	0.00	11.58	H	77.29	88.23	10.94	PK
#5924.5	54.17	0.00	11.58	H	65.75	68.23	2.48	AV
#5923.5	56.51	0.00	11.58	H	68.09	88.23	20.14	PK
#5923.5	43.96	0.00	11.58	H	55.54	68.23	12.69	AV
5460 - 5923	64.83	0.00	11.58	H	76.41	88.23	11.82	PK
5460 - 5923	41.45	0.00	11.58	H	53.03	68.23	15.20	AV
5350 - 5460	43.48	0.00	8.27	H	51.75	73.98	22.23	PK
5350 - 5460	30.87	0.00	8.27	H	39.14	53.98	14.84	AV
#5924.5	64.35	0.00	11.58	V	75.93	88.23	12.30	PK
#5924.5	53.22	0.00	11.58	V	64.80	68.23	3.43	AV
#5923.5	55.85	0.00	11.58	V	67.43	88.23	20.80	PK
#5923.5	42.87	0.00	11.58	V	54.45	68.23	13.78	AV
5460 - 5923	63.25	0.00	11.58	V	74.83	88.23	13.40	PK
5460 - 5923	40.11	0.00	11.58	V	51.69	68.23	16.54	AV
5350 - 5460	41.84	0.00	8.27	V	50.11	73.98	23.87	PK
5350 - 5460	30.05	0.00	8.27	V	38.32	53.98	15.66	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 5 (SP)
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5955 MHz
Channel No. :	1 Ch
RU Offset :	0

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F- A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	42.34	0.00	8.27	H	50.61	73.98	23.37	PK
5350 - 5460	32.07	0.00	8.27	H	40.34	53.98	13.64	AV
5350 - 5460	41.55	0.00	8.27	V	49.82	79.98	30.16	PK
5350 - 5460	31.86	0.00	8.27	V	40.13	53.98	13.85	AV
5460 - 5925	45.34	0.00	11.58	H	56.92	88.23	31.31	PK
5460 - 5925	30.74	0.00	11.58	H	42.32	68.23	25.91	AV
5460 - 5925	44.26	0.00	11.58	V	55.84	88.23	32.39	PK
5460 - 5925	30.69	0.00	11.58	V	42.27	68.23	25.96	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 7115 MHz
 Channel No. : 233 Ch
 RU Offset : 8

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F- A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#7125.5	60.42	0.00	14.48	H	74.90	88.23	13.33	PK
#7125.5	46.61	0.00	14.48	H	61.09	68.23	7.14	AV
#7126.5	50.77	0.00	14.48	H	65.25	88.23	22.98	PK
#7126.5	38.83	0.00	14.48	H	53.31	68.23	14.92	AV
7127 - 7250	56.81	0.00	14.92	H	71.73	88.23	16.50	PK
7127 - 7250	36.36	0.00	14.92	H	51.28	68.23	16.95	AV
7250 - 7750	38.69	0.00	14.68	H	53.37	73.98	20.61	PK
7250 - 7750	28.43	0.00	14.68	H	43.11	53.98	10.87	AV
#7125.5	59.55	0.00	14.48	V	74.03	88.23	14.20	PK
#7125.5	50.21	0.00	14.48	V	64.69	68.23	3.54	AV
#7126.5	49.77	0.00	14.48	V	64.25	88.23	23.98	PK
#7126.5	40.36	0.00	14.48	V	54.84	68.23	13.39	AV
7127 - 7250	55.99	0.00	14.92	V	70.91	88.23	17.32	PK
7127 - 7250	35.52	0.00	14.92	V	50.44	68.23	17.79	AV
7250 - 7750	37.88	0.00	14.68	V	52.56	73.98	21.42	PK
7250 - 7750	28.01	0.00	14.68	V	42.69	53.98	11.29	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

3) 802.11ax(HE20) 52 Tone

Band :	UNII 5 (SP)
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	37

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#5924.5	65.61	0.00	11.58	H	77.19	88.23	11.04	PK
#5924.5	54.16	0.00	11.58	H	65.74	68.23	2.49	AV
#5923.5	55.79	0.00	11.58	H	67.37	88.23	20.86	PK
#5923.5	44.09	0.00	11.58	H	55.67	68.23	12.56	AV
5460 - 5923	63.46	0.00	11.58	H	75.04	88.23	13.19	PK
5460 - 5923	41.25	0.00	11.58	H	52.83	68.23	15.40	AV
5350 - 5460	41.99	0.00	8.27	H	50.26	73.98	23.72	PK
5350 - 5460	30.99	0.00	8.27	H	39.26	53.98	14.72	AV
#5924.5	64.38	0.00	11.58	V	75.96	88.23	12.27	PK
#5924.5	53.99	0.00	11.58	V	65.57	68.23	2.66	AV
#5923.5	54.21	0.00	11.58	V	65.79	88.23	22.44	PK
#5923.5	43.67	0.00	11.58	V	55.25	68.23	12.98	AV
5460 - 5923	63.21	0.00	11.58	V	74.79	88.23	13.44	PK
5460 - 5923	41.13	0.00	11.58	V	52.71	68.23	15.52	AV
5350 - 5460	41.87	0.00	8.27	V	50.14	73.98	23.84	PK
5350 - 5460	30.85	0.00	8.27	V	39.12	53.98	14.86	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 7115 MHz
 Channel No. : 233 Ch
 RU Offset : 40

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#7125.5	56.37	0.00	14.48	H	70.85	88.23	17.38	PK
#7125.5	44.15	0.00	14.48	H	58.63	68.23	9.60	AV
#7126.5	47.18	0.00	14.48	H	61.66	88.23	26.57	PK
#7126.5	34.79	0.00	14.48	H	49.27	68.23	18.96	AV
7127 - 7250	53.03	0.00	14.92	H	67.95	88.23	20.28	PK
7127 - 7250	35.26	0.00	14.92	H	50.18	68.23	18.05	AV
7250 - 7750	38.47	0.00	14.68	H	53.15	73.98	20.83	PK
7250 - 7750	28.08	0.00	14.68	H	42.76	53.98	11.22	AV
#7125.5	54.84	0.00	14.48	V	69.32	88.23	18.91	PK
#7125.5	42.33	0.00	14.48	V	56.81	68.23	11.42	AV
#7126.5	46.35	0.00	14.48	V	60.83	88.23	27.40	PK
#7126.5	33.67	0.00	14.48	V	48.15	68.23	20.08	AV
7127 - 7250	51.71	0.00	14.92	V	66.63	88.23	21.60	PK
7127 - 7250	40.17	0.00	14.92	V	55.09	68.23	13.14	AV
7250 - 7750	37.68	0.00	14.68	V	52.36	73.98	21.62	PK
7250 - 7750	27.64	0.00	14.68	V	42.32	53.98	11.66	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4) 802.11ax(HE20) 106 Tone

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 5935 MHz
 Channel No. : 2 Ch
 RU Offset : 53

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#5924.5	67.38	0.00	11.58	H	78.96	88.23	9.27	PK
#5924.5	54.43	0.00	11.58	H	66.01	68.23	2.22	AV
#5923.5	57.42	0.00	11.58	H	69.00	88.23	19.23	PK
#5923.5	44.37	0.00	11.58	H	55.95	68.23	12.28	AV
5460 - 5923	65.08	0.00	11.58	H	76.66	88.23	11.57	PK
5460 - 5923	42.00	0.00	11.58	H	53.58	68.23	14.65	AV
5350 - 5460	42.82	0.00	8.27	H	51.09	73.98	22.89	PK
5350 - 5460	31.02	0.00	8.27	H	39.29	53.98	14.69	AV
#5924.5	65.87	0.00	11.58	V	77.45	88.23	10.78	PK
#5924.5	52.91	0.00	11.58	V	64.49	68.23	3.74	AV
#5923.5	55.26	0.00	11.58	V	66.84	88.23	21.39	PK
#5923.5	42.84	0.00	11.58	V	54.42	68.23	13.81	AV
5460 - 5923	62.74	0.00	11.58	V	74.32	88.23	13.91	PK
5460 - 5923	40.02	0.00	11.58	V	51.60	68.23	16.63	AV
5350 - 5460	41.89	0.00	8.27	V	50.16	73.98	23.82	PK
5350 - 5460	30.76	0.00	8.27	V	39.03	53.98	14.95	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 7115 MHz
 Channel No. : 233 Ch
 RU Offset : 54

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#7125.5	58.71	0.00	14.48	H	73.19	88.23	15.04	PK
#7125.5	45.95	0.00	14.48	H	60.43	68.23	7.80	AV
#7126.5	49.67	0.00	14.48	H	64.15	88.23	24.08	PK
#7126.5	37.58	0.00	14.48	H	52.06	68.23	16.17	AV
7127 - 7250	57.82	0.00	14.92	H	72.74	88.23	15.49	PK
7127 - 7250	36.84	0.00	14.92	H	51.76	68.23	16.47	AV
7250 - 7750	39.04	0.00	14.68	H	53.72	73.98	20.26	PK
7250 - 7750	28.10	0.00	14.68	H	42.78	53.98	11.20	AV
#7125.5	56.65	0.00	14.48	V	71.13	88.23	17.10	PK
#7125.5	44.85	0.00	14.48	V	59.33	68.23	8.90	AV
#7126.5	48.03	0.00	14.48	V	62.51	88.23	25.72	PK
#7126.5	36.76	0.00	14.48	V	51.24	68.23	16.99	AV
7127 - 7250	55.62	0.00	14.92	V	70.54	88.23	17.69	PK
7127 - 7250	35.55	0.00	14.92	V	50.47	68.23	17.76	AV
7250 - 7750	37.51	0.00	14.68	V	52.19	73.98	21.79	PK
7250 - 7750	27.64	0.00	14.68	V	42.32	53.98	11.66	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

5) 802.11ax(HE20) 242 Tone

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 5935 MHz
 Channel No. : 2 Ch
 RU Offset : 61

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#5924.5	65.87	0.00	11.58	H	77.45	88.23	10.78	PK
#5924.5	53.96	0.00	11.58	H	65.54	68.23	2.69	AV
#5923.5	55.93	0.00	11.58	H	67.51	88.23	20.72	PK
#5923.5	44.24	0.00	11.58	H	55.82	68.23	12.41	AV
5460 - 5923	63.39	0.00	11.58	H	74.97	88.23	13.26	PK
5460 - 5923	42.05	0.00	11.58	H	53.63	68.23	14.60	AV
5350 - 5460	43.12	0.00	8.27	H	51.39	73.98	22.59	PK
5350 - 5460	31.01	0.00	8.27	H	39.28	53.98	14.70	AV
#5924.5	64.49	0.00	11.58	V	76.07	88.23	12.16	PK
#5924.5	52.48	0.00	11.58	V	64.06	68.23	4.17	AV
#5923.5	54.42	0.00	11.58	V	66.00	88.23	22.23	PK
#5923.5	42.12	0.00	11.58	V	53.70	68.23	14.53	AV
5460 - 5923	62.88	0.00	11.58	V	74.46	88.23	13.77	PK
5460 - 5923	41.52	0.00	11.58	V	53.10	68.23	15.13	AV
5350 - 5460	41.23	0.00	8.27	V	49.50	73.98	24.48	PK
5350 - 5460	30.66	0.00	8.27	V	38.93	53.98	15.05	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 7115 MHz
 Channel No. : 233 Ch
 RU Offset : 61

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#7125.5	57.62	0.00	14.48	H	72.10	88.23	16.13	PK
#7125.5	46.52	0.00	14.48	H	61.00	68.23	7.23	AV
#7126.5	51.61	0.00	14.48	H	66.09	88.23	22.14	PK
#7126.5	40.53	0.00	14.48	H	55.01	68.23	13.22	AV
7127 - 7250	58.60	0.00	14.92	H	73.52	88.23	14.71	PK
7127 - 7250	39.15	0.00	14.92	H	54.07	68.23	14.16	AV
7250 - 7750	39.15	0.00	14.68	H	53.83	73.98	20.15	PK
7250 - 7750	27.90	0.00	14.68	H	42.58	53.98	11.40	AV
#7125.5	55.71	0.00	14.48	V	70.19	88.23	18.04	PK
#7125.5	42.92	0.00	14.48	V	57.40	68.23	10.83	AV
#7126.5	48.52	0.00	14.48	V	63.00	88.23	25.23	PK
#7126.5	37.24	0.00	14.48	V	51.72	68.23	16.51	AV
7127 - 7250	55.26	0.00	14.92	V	70.18	88.23	18.05	PK
7127 - 7250	38.88	0.00	14.92	V	53.80	68.23	14.43	AV
7250 - 7750	38.43	0.00	14.68	V	53.11	73.98	20.87	PK
7250 - 7750	28.05	0.00	14.68	V	42.73	53.98	11.25	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

6) 802.11ax(HE20) SU

Band :	UNII 5 (SP)
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#5924.5	66.98	0.00	11.58	H	78.56	88.23	9.67	PK
#5924.5	54.22	0.00	11.58	H	65.80	68.23	2.43	AV
#5923.5	57.84	0.00	11.58	H	69.42	88.23	18.81	PK
#5923.5	45.75	0.00	11.58	H	57.33	68.23	10.90	AV
5460 - 5923	61.03	0.00	11.58	H	72.61	88.23	15.62	PK
5460 - 5923	42.94	0.00	11.58	H	54.52	68.23	13.71	AV
5350 - 5460	42.71	0.00	8.27	H	50.98	73.98	23.00	PK
5350 - 5460	30.99	0.00	8.27	H	39.26	53.98	14.72	AV
#5924.5	66.41	0.00	11.58	V	77.99	88.23	10.24	PK
#5924.5	53.79	0.00	11.58	V	65.37	68.23	2.86	AV
#5923.5	57.23	0.00	11.58	V	68.81	88.23	19.42	PK
#5923.5	44.95	0.00	11.58	V	56.53	68.23	11.70	AV
5460 - 5923	62.17	0.00	11.58	V	73.75	88.23	14.48	PK
5460 - 5923	42.52	0.00	11.58	V	54.10	68.23	14.13	AV
5350 - 5460	41.85	0.00	8.27	V	50.12	73.98	23.86	PK
5350 - 5460	30.72	0.00	8.27	V	38.99	53.98	14.99	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE20)
 Transfer Rate : MCS0
 Operating Frequency : 7115 MHz
 Channel No. : 233 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F- A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
#7125.5	60.95	0.00	14.48	H	75.43	88.23	12.80	PK
#7125.5	49.03	0.00	14.48	H	63.51	68.23	4.72	AV
#7126.5	53.04	0.00	14.48	H	67.52	88.23	20.71	PK
#7126.5	42.45	0.00	14.48	H	56.93	68.23	11.30	AV
7127 - 7250	58.53	0.00	14.92	H	73.45	88.23	14.78	PK
7127 - 7250	42.38	0.00	14.92	H	57.30	68.23	10.93	AV
7250 - 7750	38.69	0.00	14.68	H	53.37	73.98	20.61	PK
7250 - 7750	28.41	0.00	14.68	H	43.09	53.98	10.89	AV
#7125.5	57.02	0.00	14.48	V	71.50	88.23	16.73	PK
#7125.5	45.58	0.00	14.48	V	60.06	68.23	8.17	AV
#7126.5	50.25	0.00	14.48	V	64.73	88.23	23.50	PK
#7126.5	39.79	0.00	14.48	V	54.27	68.23	13.96	AV
7127 - 7250	53.66	0.00	14.92	V	68.58	88.23	19.65	PK
7127 - 7250	38.08	0.00	14.92	V	53.00	68.23	15.23	AV
7250 - 7750	38.51	0.00	14.68	V	53.19	73.98	20.79	PK
7250 - 7750	27.85	0.00	14.68	V	42.53	53.98	11.45	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

7) 802.11ax(HE40) 484 Tone

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE40)
 Transfer Rate : MCS0
 Operating Frequency : 5965 MHz
 Channel No. : 3 Ch
 RU Offset : 65

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	42.23	0.00	8.27	H	50.50	73.98	23.48	PK
5350 - 5460	30.73	0.12	8.27	H	39.12	53.98	14.86	AV
5350 - 5460	41.37	0.00	8.27	V	49.64	79.98	30.34	PK
5350 - 5460	30.56	0.12	8.27	V	38.95	53.98	15.03	AV
5460 - 5925	63.82	0.00	11.58	H	75.40	88.23	12.83	PK
5460 - 5925	50.92	0.12	11.58	H	62.62	68.23	5.61	AV
5460 - 5925	62.07	0.00	11.58	V	73.65	88.23	14.58	PK
5460 - 5925	47.15	0.12	11.58	V	58.85	68.23	9.38	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE40)
 Transfer Rate : MCS0
 Operating Frequency : 7085 MHz
 Channel No. : 227 Ch
 RU Offset : 65

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	44.85	0.00	14.92	H	59.77	88.23	28.46	PK
7125 - 7250	33.34	0.12	14.92	H	48.38	68.23	19.85	AV
7125 - 7250	41.96	0.00	14.92	V	56.88	88.23	31.35	PK
7125 - 7250	30.26	0.12	14.92	V	45.30	68.23	22.93	AV
7250 - 7750	38.16	0.00	14.68	H	52.84	73.98	21.14	PK
7250 - 7750	27.94	0.12	14.68	H	42.74	53.98	11.24	AV
7250 - 7750	37.99	0.00	14.68	V	52.67	79.98	27.31	PK
7250 - 7750	27.56	0.12	14.68	V	42.36	53.98	11.62	AV

8) 802.11ax(HE40) SU

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE40)
 Transfer Rate : MCS0
 Operating Frequency : 5965 MHz
 Channel No. : 3 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	41.49	0.00	8.27	H	49.76	73.98	24.22	PK
5350 - 5460	30.78	0.00	8.27	H	39.05	53.98	14.93	AV
5350 - 5460	40.96	0.00	8.27	V	49.23	73.98	24.75	PK
5350 - 5460	30.75	0.00	8.27	V	39.02	53.98	14.96	AV
5460 - 5925	63.49	0.00	11.58	H	75.07	88.23	13.16	PK
5460 - 5925	49.17	0.00	11.58	H	60.75	68.23	7.48	AV
5460 - 5925	61.63	0.00	11.58	V	73.21	88.23	15.02	PK
5460 - 5925	47.46	0.00	11.58	V	59.04	68.23	9.19	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE40)
 Transfer Rate : MCS0
 Operating Frequency : 7085 MHz
 Channel No. : 227 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	43.28	0.00	14.92	H	58.20	88.23	30.03	PK
7125 - 7250	32.13	0.00	14.92	H	47.05	68.23	21.18	AV
7125 - 7250	39.62	0.00	14.92	V	54.54	88.23	33.69	PK
7125 - 7250	30.51	0.00	14.92	V	45.43	68.23	22.80	AV
7250 - 7750	38.50	0.00	14.68	H	53.18	73.98	20.80	PK
7250 - 7750	27.36	0.00	14.68	H	42.04	53.98	11.94	AV
7250 - 7750	37.66	0.00	14.68	V	52.34	79.98	27.64	PK
7250 - 7750	27.65	0.00	14.68	V	42.33	53.98	11.65	AV

9) 802.11ax(HE80) 996 Tone

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE80)
 Transfer Rate : MCS0
 Operating Frequency : 5985 MHz
 Channel No. : 7 Ch
 RU Offset : 67

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	42.79	0.00	8.27	H	51.06	73.98	22.92	PK
5350 - 5460	30.68	0.12	8.27	H	39.07	53.98	14.91	AV
5350 - 5460	41.48	0.00	8.27	V	49.75	79.98	30.23	PK
5350 - 5460	30.55	0.12	8.27	V	38.94	53.98	15.04	AV
5460 - 5925	62.97	0.00	11.58	H	74.55	88.23	13.68	PK
5460 - 5925	48.24	0.12	11.58	H	59.94	68.23	8.29	AV
5460 - 5925	60.22	0.00	11.58	V	71.80	88.23	16.43	PK
5460 - 5925	46.66	0.12	11.58	V	58.36	68.23	9.87	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE80)
 Transfer Rate : MCS0
 Operating Frequency : 7025 MHz
 Channel No. : 215 Ch
 RU Offset : 67

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	38.08	0.00	14.92	H	53.00	88.23	35.23	PK
7125 - 7250	27.91	0.12	14.92	H	42.95	68.23	25.28	AV
7125 - 7250	36.92	0.00	14.92	V	51.84	88.23	36.39	PK
7125 - 7250	27.09	0.12	14.92	V	42.13	68.23	26.10	AV
7250 - 7750	38.41	0.00	14.68	H	53.09	73.98	20.89	PK
7250 - 7750	26.26	0.12	14.68	H	41.06	53.98	12.92	AV
7250 - 7750	37.64	0.00	14.68	V	52.32	79.98	27.66	PK
7250 - 7750	26.12	0.12	14.68	V	40.92	53.98	13.06	AV

10) 802.11ax(HE80) SU

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE80)
 Transfer Rate : MCS0
 Operating Frequency : 5985 MHz
 Channel No. : 7 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	41.76	0.00	8.27	H	50.03	73.98	23.95	PK
5350 - 5460	30.91	0.00	8.27	H	39.18	53.98	14.80	AV
5350 - 5460	41.72	0.00	8.27	V	49.99	73.98	23.99	PK
5350 - 5460	30.67	0.00	8.27	V	38.94	53.98	15.04	AV
5460 - 5925	60.14	0.00	11.58	H	71.72	88.23	16.51	PK
5460 - 5925	47.12	0.00	11.58	H	58.70	68.23	9.53	AV
5460 - 5925	58.05	0.00	11.58	V	69.63	88.23	18.60	PK
5460 - 5925	45.69	0.00	11.58	V	57.27	68.23	10.96	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE80)
 Transfer Rate : MCS0
 Operating Frequency : 7025 MHz
 Channel No. : 215 Ch

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	36.75	0.00	14.92	H	51.67	88.23	36.56	PK
7125 - 7250	26.96	0.00	14.92	H	41.88	68.23	26.35	AV
7125 - 7250	36.52	0.00	14.92	V	51.44	88.23	36.79	PK
7125 - 7250	26.11	0.00	14.92	V	41.03	68.23	27.20	AV
7250 - 7750	37.79	0.00	14.68	H	52.47	73.98	21.51	PK
7250 - 7750	28.46	0.00	14.68	H	43.14	53.98	10.84	AV
7250 - 7750	37.55	0.00	14.68	V	52.23	79.98	27.75	PK
7250 - 7750	27.92	0.00	14.68	V	42.60	53.98	11.38	AV

11) 802.11ax(HE160)_80L 996 Tone

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE160)_80L
 Transfer Rate : MCS0
 Operating Frequency : 6025 MHz
 Channel No. : 15 Ch
 RU Offset : 67

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	43.45	0.00	8.27	H	51.72	73.98	22.26	PK
5350 - 5460	31.08	0.13	8.27	H	39.48	53.98	14.50	AV
5350 - 5460	41.03	0.00	8.27	V	49.30	79.98	30.68	PK
5350 - 5460	30.55	0.13	8.27	V	38.95	53.98	15.03	AV
5460 - 5925	63.52	0.00	11.58	H	75.10	88.23	13.13	PK
5460 - 5925	46.51	0.13	11.58	H	58.22	68.23	10.01	AV
5460 - 5925	59.49	0.00	11.58	V	71.07	88.23	17.16	PK
5460 - 5925	43.31	0.13	11.58	V	55.02	68.23	13.21	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE160)_80L
 Transfer Rate : MCS0
 Operating Frequency : 6985 MHz
 Channel No. : 207 Ch
 RU Offset : 67

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	36.88	0.00	14.92	H	51.80	88.23	36.43	PK
7125 - 7250	25.35	0.13	14.92	H	40.40	68.23	27.83	AV
7125 - 7250	36.19	0.00	14.92	V	51.11	88.23	37.12	PK
7125 - 7250	25.19	0.13	14.92	V	40.24	68.23	27.99	AV
7250 - 7750	39.00	0.00	14.68	H	53.68	73.98	20.30	PK
7250 - 7750	27.87	0.13	14.68	H	42.68	53.98	11.30	AV
7250 - 7750	38.59	0.00	14.68	V	53.27	79.98	26.71	PK
7250 - 7750	27.75	0.13	14.68	V	42.56	53.98	11.42	AV

12) 802.11ax(HE160)_80U 996 Tone

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE160)_80U
 Transfer Rate : MCS0
 Operating Frequency : 6025 MHz
 Channel No. : 15 Ch
 RU Offset : 67

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	42.39	0.00	8.27	H	50.66	73.98	23.32	PK
5350 - 5460	31.07	0.13	8.27	H	39.47	53.98	14.51	AV
5350 - 5460	41.51	0.00	8.27	V	49.78	79.98	30.20	PK
5350 - 5460	30.52	0.13	8.27	V	38.92	53.98	15.06	AV
5460 - 5925	47.32	0.00	11.58	H	58.90	88.23	29.33	PK
5460 - 5925	31.73	0.13	11.58	H	43.44	68.23	24.79	AV
5460 - 5925	45.92	0.00	11.58	V	57.50	88.23	30.73	PK
5460 - 5925	31.05	0.13	11.58	V	42.76	68.23	25.47	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE160)_80U
 Transfer Rate : MCS0
 Operating Frequency : 6985 MHz
 Channel No. : 207 Ch
 RU Offset : 67

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	40.98	0.00	14.92	H	55.90	88.23	32.33	PK
7125 - 7250	25.61	0.13	14.92	H	40.66	68.23	27.57	AV
7125 - 7250	0.00	0.00	14.92	V	14.92	88.23	73.31	PK
7125 - 7250	0.00	0.13	14.92	V	15.05	68.23	53.18	AV
7250 - 7750	39.40	0.00	14.68	H	54.08	73.98	19.90	PK
7250 - 7750	27.81	0.13	14.68	H	42.62	53.98	11.36	AV
7250 - 7750	0.00	0.00	14.68	V	14.68	79.98	65.30	PK
7250 - 7750	0.00	0.13	14.68	V	14.81	53.98	39.17	AV

13) 802.11ax(HE160) 2x996 Tone

Band :	UNII 5 (SP)
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6025 MHz
Channel No. :	15 Ch
RU Offset :	68

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	43.12	0.00	8.27	H	51.39	73.98	22.59	PK
5350 - 5460	31.85	0.00	8.27	H	40.12	53.98	13.86	AV
5350 - 5460	40.54	0.00	8.27	V	48.81	79.98	31.17	PK
5350 - 5460	30.13	0.00	8.27	V	38.40	53.98	15.58	AV
5460 - 5925	62.53	0.00	11.58	H	74.11	88.23	14.12	PK
5460 - 5925	46.86	0.00	11.58	H	58.44	68.23	9.79	AV
5460 - 5925	59.62	0.00	11.58	V	71.20	88.23	17.03	PK
5460 - 5925	44.56	0.00	11.58	V	56.14	68.23	12.09	AV

Band :	UNII 8 (LPI)
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	207 Ch
RU Offset :	68

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	41.14	0.00	14.92	H	56.06	88.23	32.17	PK
7125 - 7250	28.34	0.00	14.92	H	43.26	68.23	24.97	AV
7125 - 7250	38.88	0.00	14.92	V	53.80	88.23	34.43	PK
7125 - 7250	27.37	0.00	14.92	V	42.29	68.23	25.94	AV
7250 - 7750	40.26	0.00	14.68	H	54.94	73.98	19.04	PK
7250 - 7750	28.32	0.00	14.68	H	43.00	53.98	10.98	AV
7250 - 7750	38.01	0.00	14.68	V	52.69	79.98	27.29	PK
7250 - 7750	27.88	0.00	14.68	V	42.56	53.98	11.42	AV

14) 802.11ax(HE160) SU

Band : UNII 5 (SP)
 Operation Mode : 802.11ax(HE160)
 Transfer Rate : MCS0
 Operating Frequency : 6025 MHz
 Channel No. : 15 Ch
 RU Offset : None

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
5350 - 5460	43.57	0.00	8.27	H	51.84	73.98	22.14	PK
5350 - 5460	31.33	0.00	8.27	H	39.60	53.98	14.38	AV
5350 - 5460	41.62	0.00	8.27	V	49.89	73.98	24.09	PK
5350 - 5460	30.52	0.00	8.27	V	38.79	53.98	15.19	AV
5460 - 5925	62.52	0.00	11.58	H	74.10	88.23	14.13	PK
5460 - 5925	46.87	0.00	11.58	H	58.45	68.23	9.78	AV
5460 - 5925	51.88	0.00	11.58	V	63.46	88.23	24.77	PK
5460 - 5925	33.12	0.00	11.58	V	44.70	68.23	23.53	AV

Band : UNII 8 (LPI)
 Operation Mode : 802.11ax(HE160)
 Transfer Rate : MCS0
 Operating Frequency : 6985 MHz
 Channel No. : 207 Ch
 RU Offset : None

Frequency [MHz]	Measured Value [dBμV]	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
7125 - 7250	40.64	0.00	14.92	H	55.56	88.23	32.67	PK
7125 - 7250	28.23	0.00	14.92	H	43.15	68.23	25.08	AV
7125 - 7250	38.16	0.00	14.92	V	53.08	88.23	35.15	PK
7125 - 7250	28.05	0.00	14.92	V	42.97	68.23	25.26	AV
7250 - 7750	38.73	0.00	14.68	H	53.41	73.98	20.57	PK
7250 - 7750	28.25	0.00	14.68	H	42.93	53.98	11.05	AV
7250 - 7750	37.99	0.00	14.68	V	52.67	79.98	27.31	PK
7250 - 7750	27.14	0.00	14.68	V	41.82	53.98	12.16	AV

Note:

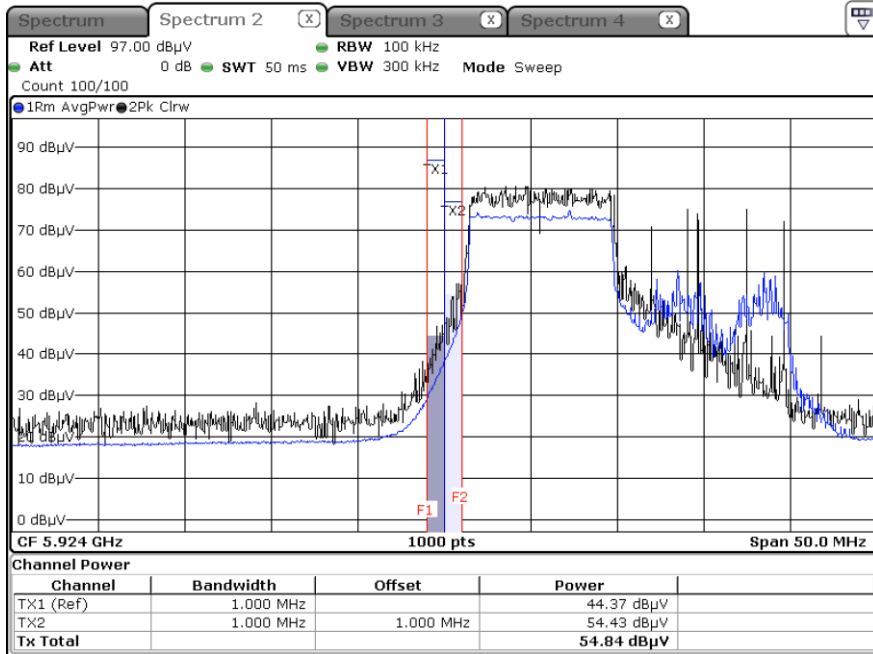
All Modes of operation were investigated and the worst case configuration results are reported.
 In order to simplify the report, We only have attached Bandedge result of worst case.

Test Plots

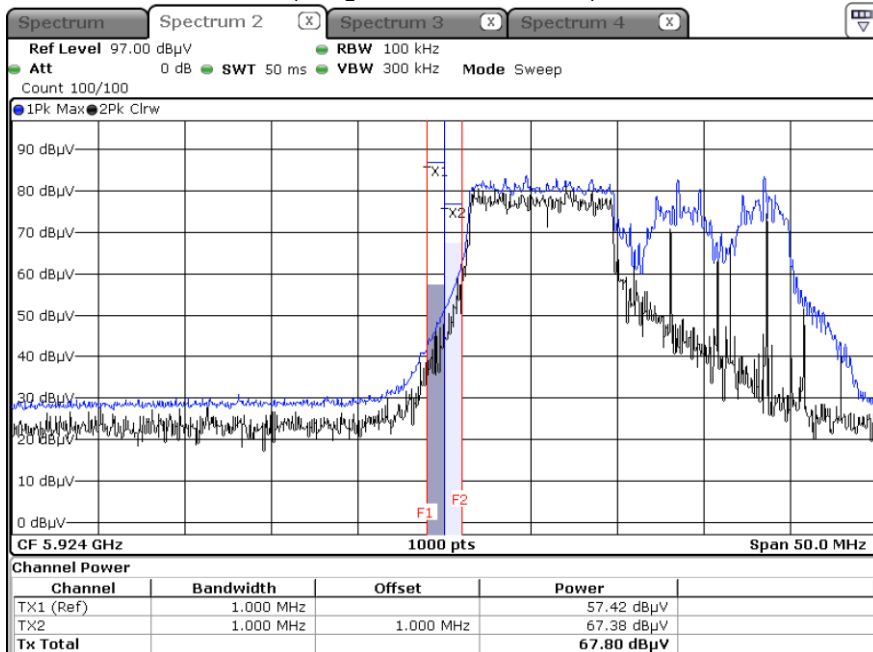
[MIMO_CDD(Ant1+Ant2)]

UNII5 (SP)

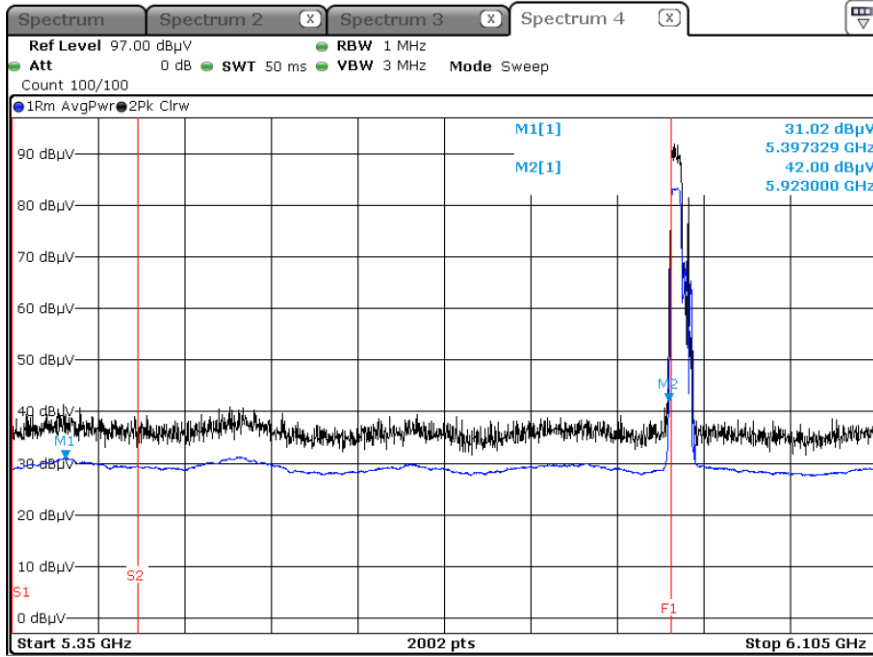
Average result (802.11ax(HE20), Ch.2, 106Tone RU53) – Z-H
(Integration method Used)



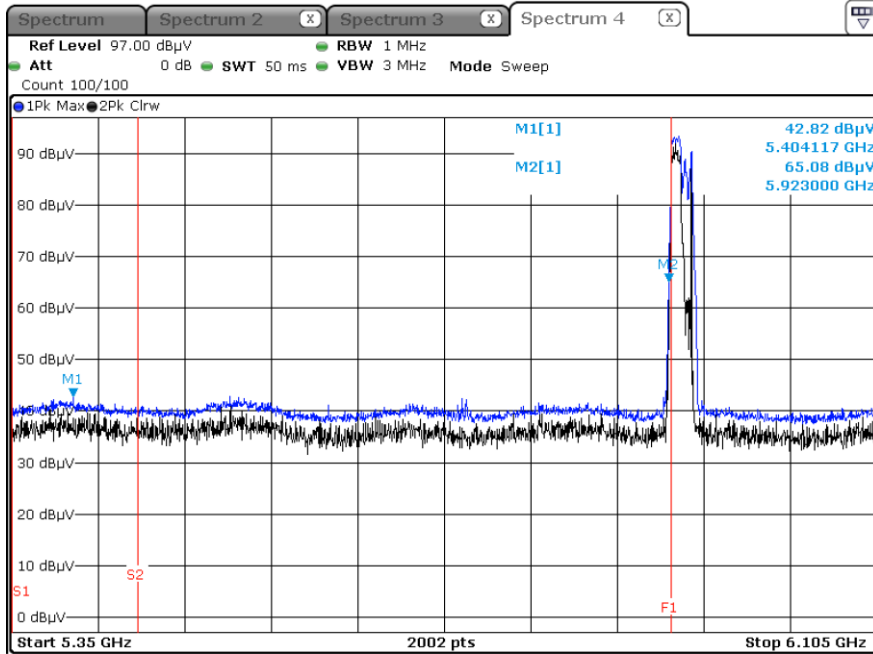
Peak result (802.11ax(HE20), Ch.2, 106Tone RU53) – Z-H
(Integration method Used)



Average result (802.11ax(HE20), Ch.2, 106Tone RU53) – Z-H

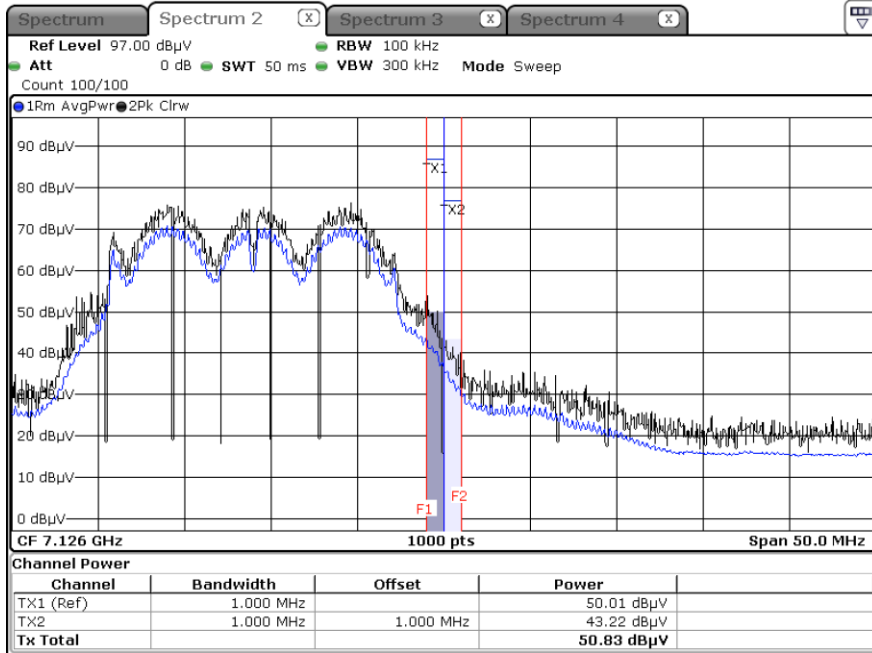


Peak result (802.11ax(HE20), Ch.2, 106Tone RU53) – Z-H

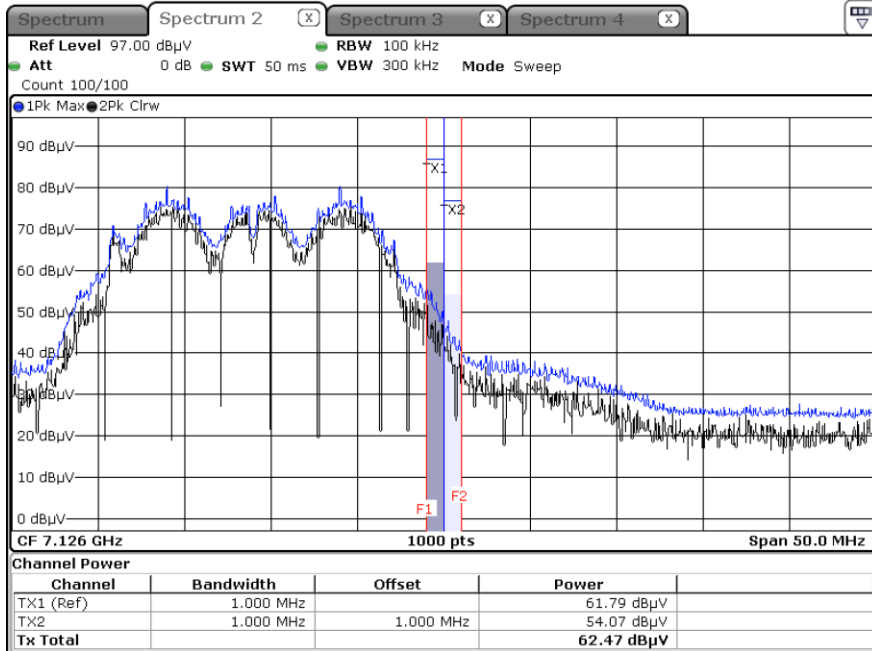


UNII8 (LPI)

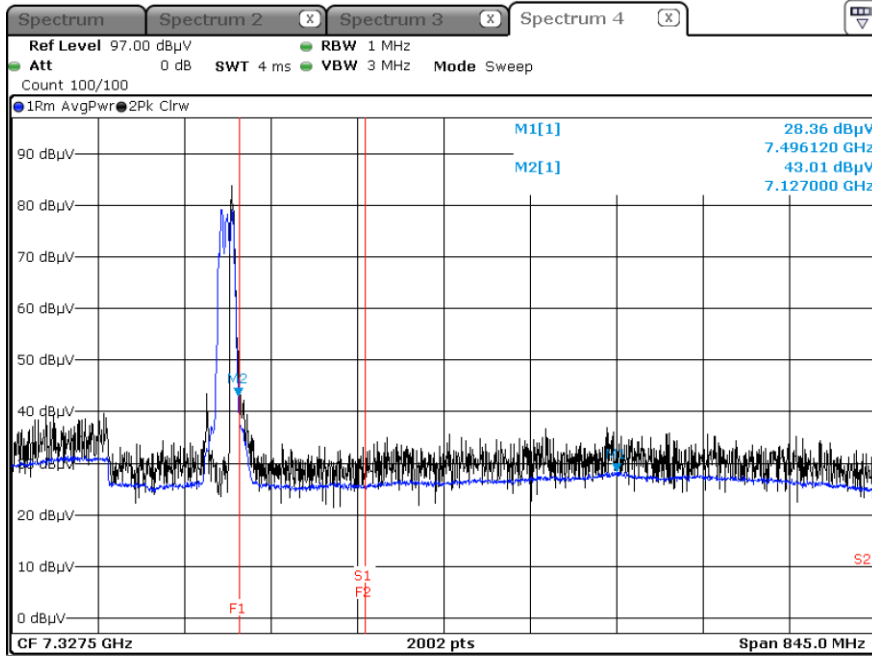
Average result (802.11a, 6 Mbps, Ch.233) – Z-H
(Integration method Used)



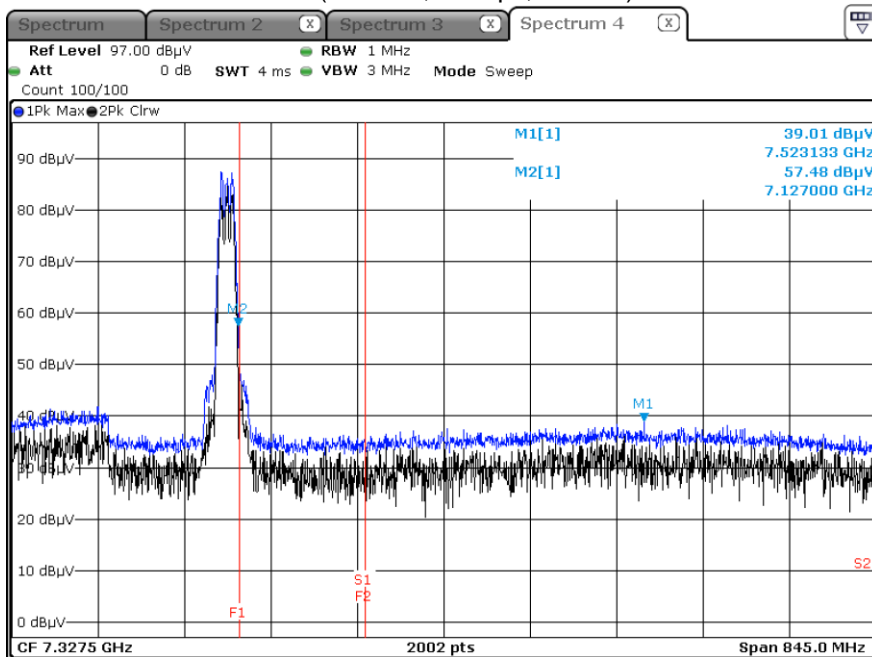
Peak result (802.11a, 6 Mbps, Ch.233) – Z-H
(Integration method Used)



Average result (802.11a, 6 Mbps, Ch.233) – Z-H



Peak result (802.11a, 6 Mbps, Ch.233) – Z-H



Note:

Only the worst case plots for Radiated Restricted Band Edge.

10.12 POWERLINE CONDUCTED EMISSIONS

Conducted Emissions

Test

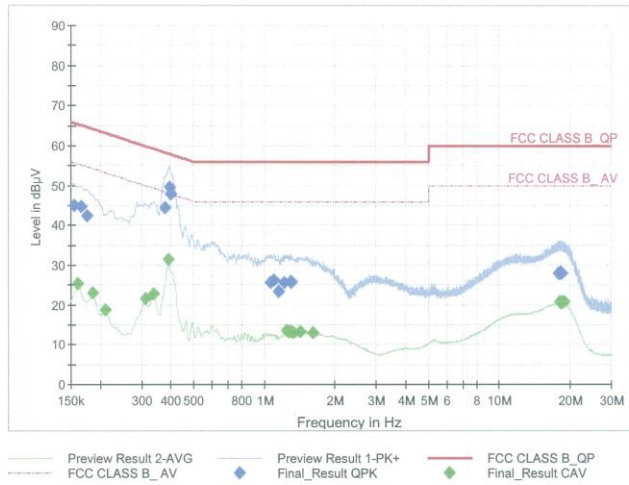
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Test Report

Common Information

EUT : SM-S926U
 Operating Conditions : 6G WLAN Mode
 Comment :

Full Spectrum



Final Result QPK

Frequency (MHz)	QuasiPeak (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.1545	44.86	65.75	20.90	9.000	N	9.6
0.1658	44.58	65.17	20.59	9.000	L1	9.6
0.1748	42.35	64.73	22.38	9.000	N	9.6
0.3773	44.43	58.34	13.91	9.000	L1	9.6
0.3930	49.49	58.00	8.51	9.000	L1	9.6
0.3975	47.98	57.91	9.92	9.000	L1	9.6
1.0603	25.65	56.00	30.35	9.000	L1	9.7
1.0963	26.26	56.00	29.74	9.000	L1	9.7
1.1458	23.40	56.00	32.60	9.000	N	9.7
1.2110	25.65	56.00	30.35	9.000	L1	9.7
1.3010	25.82	56.00	30.18	9.000	L1	9.7
1.3055	25.73	56.00	30.27	9.000	L1	9.7
17.8565	28.11	60.00	31.89	9.000	N	10.4
18.1760	28.05	60.00	31.95	9.000	N	10.4
18.2593	28.06	60.00	31.94	9.000	N	10.4
18.2863	28.24	60.00	31.76	9.000	N	10.4
18.3673	27.87	60.00	32.13	9.000	N	10.4
18.4910	28.09	60.00	31.91	9.000	N	10.4

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Test

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Final Result CAV

Frequency (MHz)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.1613	25.45	55.40	29.95	9.000	N	9.6
0.1860	23.08	54.21	31.14	9.000	N	9.6
0.2108	18.63	53.18	34.55	9.000	N	9.6
0.3120	21.58	49.92	28.34	9.000	N	9.6
0.3390	22.86	49.23	26.36	9.000	N	9.6
0.3885	31.48	48.10	16.61	9.000	N	9.6
1.2448	13.53	46.00	32.47	9.000	N	9.7
1.2763	13.36	46.00	32.64	9.000	N	9.7
1.3010	13.28	46.00	32.72	9.000	N	9.7
1.3258	12.96	46.00	33.04	9.000	N	9.7
1.4293	13.23	46.00	32.77	9.000	N	9.7
1.6070	12.92	46.00	33.08	9.000	N	9.7
17.9960	20.89	50.00	29.11	9.000	N	10.4
18.3380	20.59	50.00	29.41	9.000	N	10.4
18.3673	20.65	50.00	29.35	9.000	N	10.4
18.5180	20.59	50.00	29.41	9.000	N	10.4
18.6913	20.64	50.00	29.36	9.000	N	10.4
18.8533	20.64	50.00	29.36	9.000	N	10.4

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11. LIST OF TEST EQUIPMENT

Conducted Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
LISN	ENV216	Rohde & Schwarz	102245	08/02/2024	Annual
EMI Test Receiver	ESR	Rohde & Schwarz	101910	05/26/2024	Annual
Temperature Chamber	SU-642	ESPEC	0093008124	02/22/2024	Annual
Signal Analyzer	N9030A	Agilent	MY52350879	01/02/2024	Annual
Power Measurement Set	OSP 120	Rohde & Schwarz	101231	06/09/2024	Annual
Power Meter	N1911A	Agilent	MY45100523	03/06/2024	Annual
Power Sensor	N1921A	Agilent	MY57820067	03/06/2024	Annual
Directional Coupler	87300B	Agilent	3116A03621	11/02/2023	Annual
Power Splitter	11667B	Hewlett Packard	05001	04/19/2024	Annual
DC Power Supply	E3632A	H.P	KR75303243	04/24/2024	Annual
Attenuator(10 dB)	8493C	Hewlett Packard	07560	06/12/2024	Annual
Software	EMC32	Rohde & Schwarz	N/A	N/A	N/A
FCC WLAN&BT&BLE Conducted Test Software v3.0	N/A	HCT CO., LTD.	N/A	N/A	N/A

Note:

1. Equipment listed above that calibrated during the testing period was set for test after the calibration.
2. Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.

Radiated Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
Controller(Antenna mast)	CO3000	Innco system	CO3000-4p	N/A	N/A
Antenna Position Tower	MA4640/800-XP-EP	Innco system	N/A	N/A	N/A
Controller	EM1000	Audix	060520	N/A	N/A
Turn Table	N/A	Audix	N/A	N/A	N/A
Loop Antenna	FMZB 1513	Rohde & Schwarz	1513-333	03/17/2024	Biennial
Hybrid Antenna	VULB 9168	Schwarzbeck	760	02/24/2025	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck	02299	03/24/2024	Biennial
Horn Antenna (15GHz ~ 40 GHz)	BBHA9170	Schwarzbeck	BBHA9170342	09/29/2024	Biennial
Spectrum Analyzer	FSV40	Rohde & Schwarz	100901	03/27/2024	Annual
Signal Analyzer	N9030A	Agilent	MY52350879	01/02/2024	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	5	06/12/2024	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	06/12/2024	Annual
Band Reject Filter	WRCJV2400/2483.5-2370/2520-60/12SS	Wainwright Instruments	2	01/05/2024	Annual
Band Reject Filter	WRCJV5100/5850-40/50-8EEK	Wainwright Instruments	1	02/09/2024	Annual
High Pass Filter	WHKX10-7150-8000-18000-50SS	Wainwright Instruments	1	03/02/2024	Annual
RF Switching System	FMSR-04B (3G HPF+LNA)	T&M SYSTEM	S2L1	16/01/2024	Annual
RF Switching System	FMSR-04B (10dB ATT+LNA)	T&M SYSTEM	S2L2	16/01/2024	Annual
RF Switching System	FMSR-04B (3dB ATT+LNA)	T&M SYSTEM	S2L3	16/01/2024	Annual
RF Switching System	FMSR-04B (LNA)	T&M SYSTEM	S2L4	16/01/2024	Annual
RF Switching System	FMSR-04B (7G HPF+LNA)	T&M SYSTEM	S2L5	16/01/2024	Annual
Power Amplifier	CBL18265035	CERNEX	22966	12/01/2023	Annual
Power Amplifier	CBL26405040	CERNEX	25956	03/02/2024	Annual

Note:

1. Equipment listed above that calibrated during the testing period was set for test after the calibration.
2. Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.
3. Especially, all antenna for measurement is calibrated in accordance with the requirements of C63.5(Version : 2017).

12. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2310-FC010-P

13. ANNEX B_ TEST PLOT

-See Annex B Test Plot