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FCC UNII 6e REPORT

Certification

Applicant Name:
SAMSUNG Electronics Co., Ltd.

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

Date of Issue:
May 30, 2023

Test Site/Location:
74, Seoicheon-ro 578 beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, 17383 KOREA

Report No.: HCT-RF-2305-FC063-R1

FCC ID:	**A3LSMF946B**
APPLICANT:	**SAMSUNG Electronics Co., Ltd.**

Model:	SM-F946B/DS
Additional Model:	SM-F946B
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.

REVIEWED BY

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

Report approved by : Kwon Jeong
Manager of Telecommunication Testing Center

This test results were applied only to the test methods required by the standard.

This laboratory is not accredited for the test results marked *.
The above Test Report is the accredited test result by (KS Q) ISO/IEC 17025 and KOLAS(Korea Laboratory Accreditation Scheme), which signed the ILAC-MRA. (HCT Accreditation No.: KT197)

Version

TEST REPORT NO.	DATE	DESCRIPTION
HCT-RF-2305-FC063	May 19, 2023	- First Approval Report
HCT-RF-2305-FC063-R1	May 30, 2023	- Revised The Typo on page 5. - Added the note #5 on page 34.

Table of Contents

1. GENERAL INFORMATION

EUT DESCRIPTION

Model	SM-F946B/DS	
Additional Model	SM-F946B	
EUT Type	Mobile Phone	
Power Supply	DC 3.88 V	
Modulation Type	OFDM/OFDMA	
Frequency Range (MHz)	**Indoor Cilent**	
	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	
Date(s) of Tests	March 24 2023 ~ May 19, 2023	
Serial number	Radiated: 723cb8b9934d7ece Conducted: 723cb64c654d7ece Conducted(CBP test Only) : 723cbc64c674d7ece	

ANTENNA CONFIGURATIONS

Configurations	SISO		MIMO	
	Ant.1	Ant.2	CDD	SDM
802.11a	X	X	O	X
802.11ax (HE20/40/80/160)	X	X	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 6 GHz 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			Scenario1
2.4 GHz WiFi MIMO + 5 GHz WiFi MIMO	on	on	on	on					Scenario2
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 5 GHz WiFi MIMO		on	on	on			on		Scenario3
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 6 GHz WiFi MIMO		on			on	on	on		

3. Directional Gain Calculation

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

Directional gain =

$$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$$

Band	Ant Gain (dBi)		N_{ANT}/ N_{SS}	Directional Gain (dBi)
	ANT1	ANT2		
UNII 5	-7.52	-5.51	2 / 2	-3.45
UNII 6	-7.52	-5.79	2 / 2	-3.60
UNII 7	-7.47	-5.60	2 / 2	-3.47
UNII 8	-8.33	-5.83	2 / 2	-3.98

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.

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

Sample Calculation (Conducted Power, MIMO):

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

Ant1 + Ant 2 = MIMO

(11.58 dBm + 12.08 dBm) = (14.387 mW + 16.143 mW) = 30.53 mW = 14.88 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

Conducted Power = (15.35 dBm + 15.12 dBm) = (34.276 mW + 32.508 mW) = 66.784 mW = 18.25 dBm

E.I.R.P = 18.25 dBm + 3 dBi = 21.25 dBm

2. MAXIMUM OUTPUT POWER

The transmitter has a Maximum Conducted Output Power as follows:

Indoor client			
Band	Mode	MIMO	
		(Ant 1 + Ant 2) Output Power	
		(dBm)	(W)
UNII5	802.11ax (HE20)	11.85	0.015
	802.11ax (HE40)	12.05	0.016
	802.11ax (HE80)	12.14	0.016
	802.11ax (HE160)	12.50	0.018
	802.11 a	11.78	0.015
UNII6	802.11ax (HE20)	11.96	0.016
	802.11ax (HE40)	12.11	0.016
	802.11ax (HE80)	12.01	0.016
	802.11ax (HE160)	11.92	0.016
	802.11 a	11.53	0.014
UNII7	802.11ax (HE20)	11.88	0.015
	802.11ax (HE40)	12.14	0.016
	802.11ax (HE80)	12.85	0.019
	802.11ax (HE160)	11.98	0.016
	802.11 a	11.67	0.015
UNII8	802.11ax (HE20)	11.91	0.016
	802.11ax (HE40)	12.18	0.017
	802.11ax (HE80)	12.07	0.016
	802.11ax (HE160)	12.39	0.017
	802.11 a	11.88	0.015

Standard client			
Band	Mode	MIMO	
		(Ant 1 + Ant 2) Output Power	
		(dBm)	(W)
UNII5	802.11ax (HE20)	11.85	0.015
	802.11ax (HE40)	12.05	0.016
	802.11ax (HE80)	12.25	0.017
	802.11ax (HE160)	12.50	0.018
	802.11 a	11.78	0.015
UNII7	802.11ax (HE20)	12.03	0.016
	802.11ax (HE40)	12.14	0.016
	802.11ax (HE80)	12.85	0.019
	802.11ax (HE160)	11.98	0.016
	802.11 a	11.67	0.015

The transmitter has a Maximum EIRP Output Power as follows:

Indoor client			
Band	Mode	MIMO	
		(Ant 1 + Ant 2) EIRP Power	
		(dBm)	(W)
UNII5	802.11ax (HE20)	8.40	0.007
	802.11ax (HE40)	8.60	0.007
	802.11ax (HE80)	8.69	0.007
	802.11ax (HE160)	9.05	0.008
	802.11 a	8.34	0.007
UNII6	802.11ax (HE20)	8.36	0.007
	802.11ax (HE40)	8.51	0.007
	802.11ax (HE80)	8.40	0.007
	802.11ax (HE160)	8.32	0.007
	802.11 a	7.93	0.006
UNII7	802.11ax (HE20)	8.41	0.007
	802.11ax (HE40)	8.67	0.007
	802.11ax (HE80)	9.38	0.009
	802.11ax (HE160)	8.51	0.007
	802.11 a	8.20	0.007
UNII8	802.11ax (HE20)	7.93	0.006
	802.11ax (HE40)	8.20	0.007
	802.11ax (HE80)	8.09	0.006
	802.11ax (HE160)	8.41	0.007
	802.11 a	7.90	0.006

Standard client			
Band	Mode	MIMO	
		(Ant 1 + Ant 2) EIRP Power	
		(dBm)	(W)
UNII5	802.11ax (HE20)	8.40	0.007
	802.11ax (HE40)	8.60	0.007
	802.11ax (HE80)	8.80	0.008
	802.11ax (HE160)	9.05	0.008
	802.11 a	8.34	0.007
UNII7	802.11ax (HE20)	8.56	0.007
	802.11ax (HE40)	8.67	0.007
	802.11ax (HE80)	9.38	0.009
	802.11ax (HE160)	8.51	0.007
	802.11 a	8.20	0.007

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 v01v01(February 04, 2021)

[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 April 02, 2018 (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.

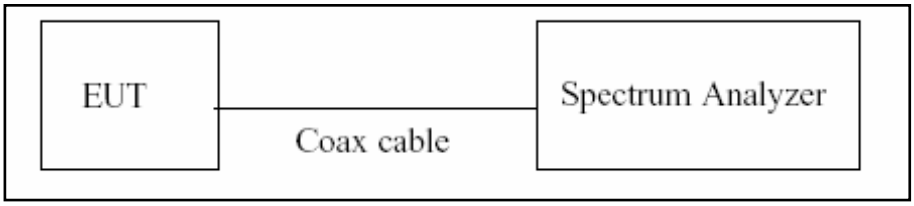
The measurement data shown herein meets or exceeds the U_{CISPR} measurement uncertainty values specified in CISPR 16-4-2 and, thus, can be compared directly to specified limits to determine compliance.

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.

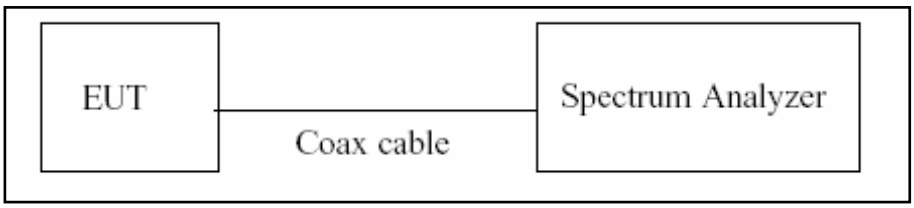
1. RBW = 8 MHz (the largest available value)
2. VBW = 8 MHz (≥ RBW)
3. SPAN = 0 Hz
4. Detector = Peak
5. Number of points in sweep > 100
6. Trace mode = Clear write
7. Measure T_{total} and T_{on}
8. Calculate Duty Cycle = T_{on}/ T_{total} and Duty Cycle Factor = 10log(1/Duty Cycle)

8.2. 26 dB Bandwidth

Limit

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

Test Configuration



Test Procedure(26 dB Bandwidth)

The transmitter output is connected to the Spectrum Analyzer.

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

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

Note:

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

8.3. Output Power Measurement

Indoor Client Limit

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

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

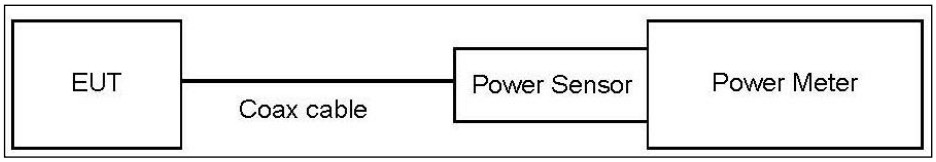
Standard Client Limit

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

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

Test Configuration

Power Meter



Test Procedure(Power Meter)

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

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

Sample Calculation

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

Note

1. Power Meter offset

Attenuator loss(10 dB) + Cable loss

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

Band	Loss(dB)
UNII 5	10.90
UNII 6	10.90
UNII 7	10.90
UNII 8	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

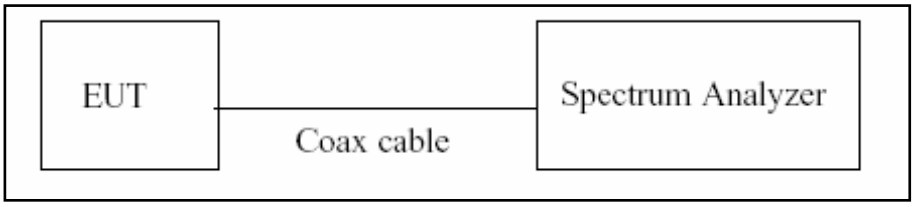
[47 CFR 15.407(a)(8)] For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, he maximum power spectral density must not exceed −1 dBm e.i.r.p. in any 1-megahertz band.

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 ≥ 3 MHz
4. Number of points in sweep ≥ 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

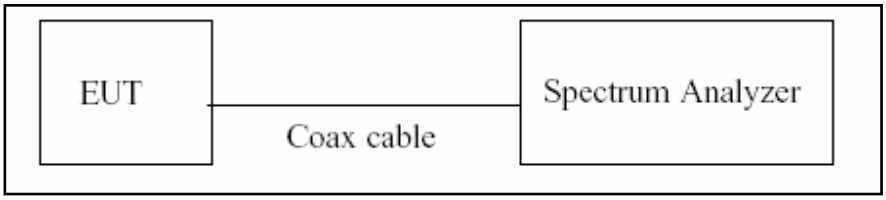
1. Spectrum Measured Levels are not plot data.
   The PSD results in plot is already including the actual values of loss for the attenuator and cable combination.
2. Spectrum offset
   Attenuator loss(10 dB) + Cable loss
3. Actual value of loss for the attenuator and cable combination is below table.

Band	Loss(dB)
UNII 5	10.90
UNII 6	10.90
UNII 7	10.90
UNII 8	10.90

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

8.5. In-Band Emission (Emissions Mask)

Test Configuration

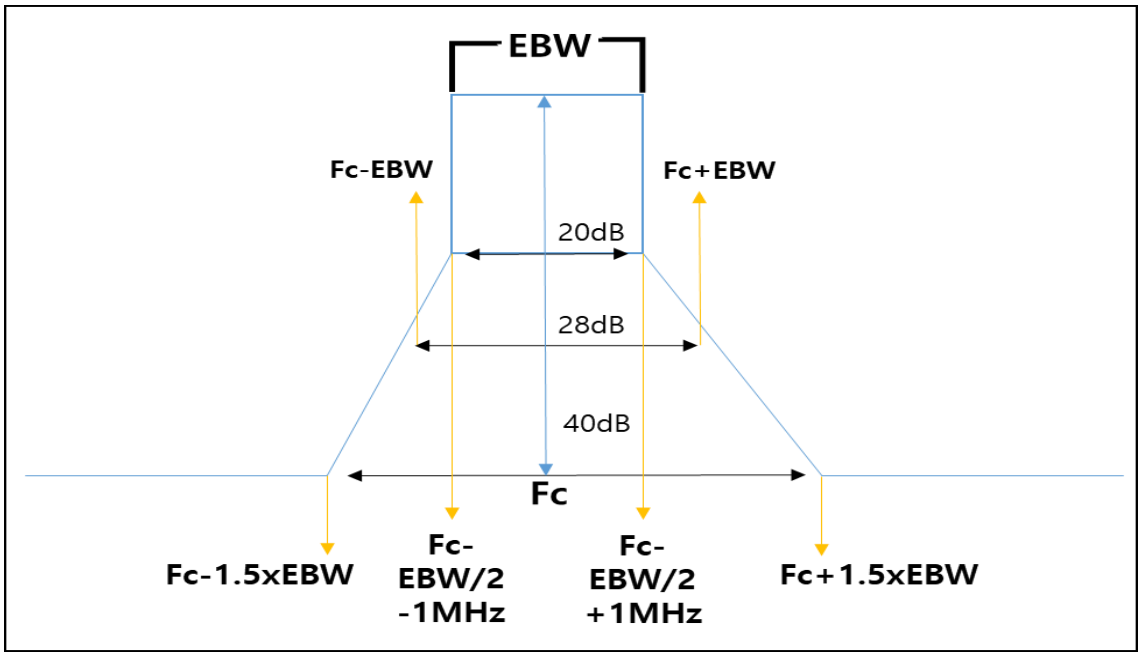


Test Procedure

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 ≥ 3 X RBW
    d. Number of points in sweep ≥ [2 X span / 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.

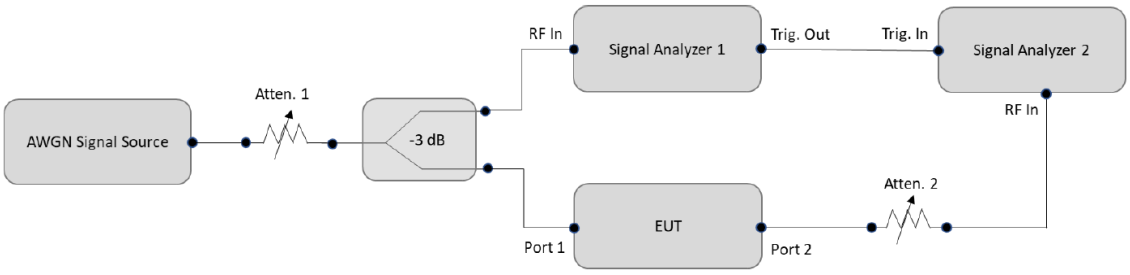
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
    a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel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

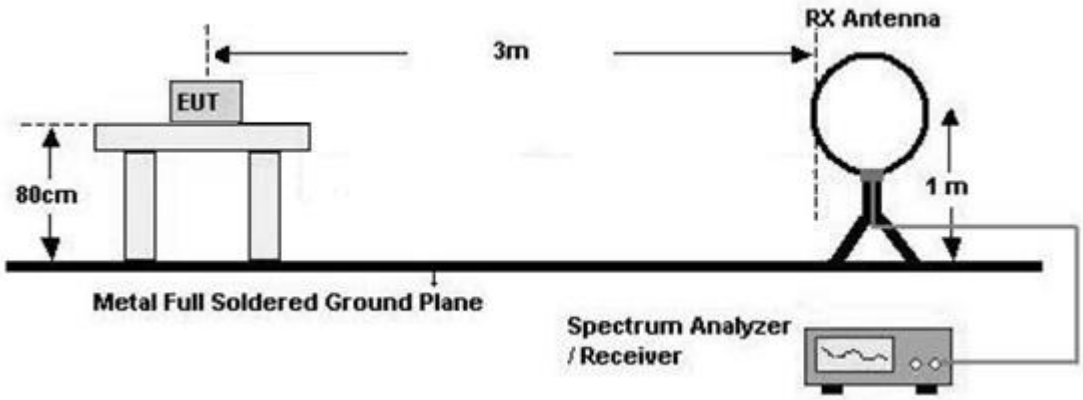
1. For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of −27 dBm/MHz.

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.

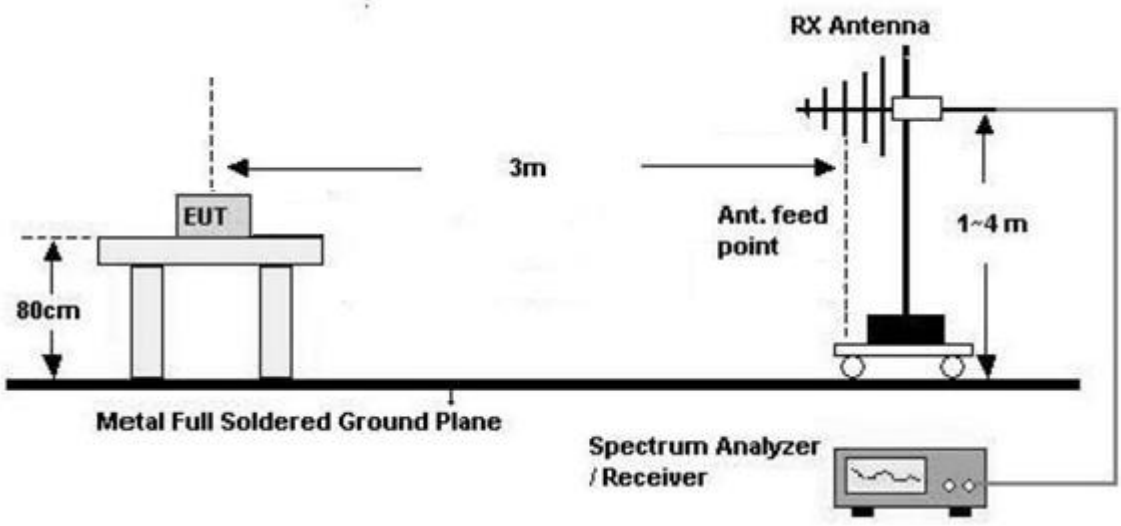
Frequency (MHz)	Field Strength (μV/m)	Measurement Distance (m)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Test Configuration

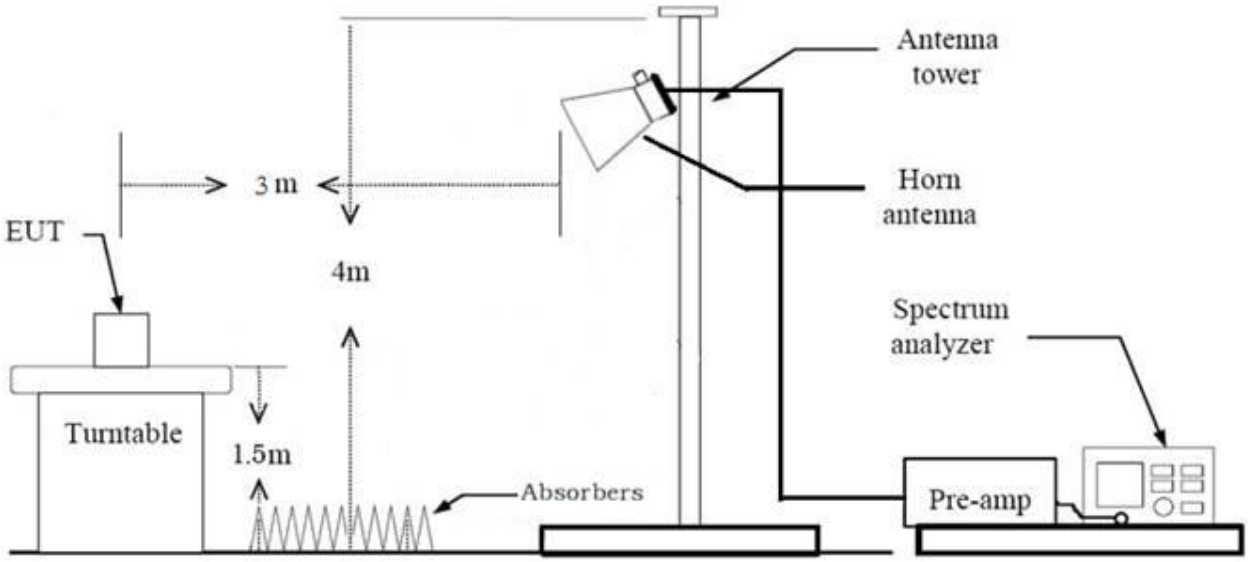
Below 30 MHz



30 MHz - 1 GHz



Above 1 GHz



Test Procedure of Radiated spurious emissions(Below30 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) =40log(3 m/300 m)= - 80 dB
   Measurement Distance : 3 m
7. Distance Correction Factor(0.490 MHz – 30 MHz) =40log(3 m/30 m)= - 40 dB
   Measurement Distance : 3 m
8. Spectrum Setting
   - Frequency Range = 9 kHz ~ 30 MHz
   - Detector = Peak
   - Trace = Max Hold
   - RBW = 9 kHz
   - VBW ≥ 3 x 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 ≥ 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 ≥ 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 ≥ 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 = 20log (test distance / 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 = 20log (test distance / 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 ≥ 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 ≥ 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 = 20log (test distance / 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. 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	-
	996x2	68	-	68	-

8.9. 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-F946B/DS, SM-F946B were tested and the worst case results are reported.

(Worst case : SM-F946B/DS)

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. - The EUT was tested in three modes(Open, Half-open, Closed), the worst case configuration results are reported.
   - Radiated Spurious Emissions Worst case : Open mode
   - Radiated Restricted Band Edge : UNII5 – Open mode / UNII8 – Closed mode
3. EUT Axis
   - Radiated Spurious Emissions : X
   - Radiated Restricted Band Edge : Y, Z
4. All data rate of operation were investigated and the worst case results are reported.

   (Worst case : MCS0)
5. All Antenna of operation were investigated and the worst case results are reported
   - Mode : Ant1+Ant2(SDM), Ant1+Ant2(CDD)
   - Worstcase : Ant1+Ant2(CDD)
6. 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
7. SM-F946B/DS, SM-F946B were tested and the worst case results are reported.

(Worst case : SM-F946B/DS)

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(Highest Power) [802.11a] 6 Mbps (Band NII-5) [HE 20] SU (Band NII5,6,7,8) [HE160] SU (Band NII-5)	[802.11a] - [HE 20] Full tone : 61 [HE160] Full tone : 68
Bandedge (UNII5,8)	[802.11a] 6 Mbps [HE 20] : 26T, 52T, 106T, 242T, SU [HE 40] : 26T, 484T [HE 80] : 26T, 996T [HE 160L&U] : 996T [HE 160] : 996Tx2, SU	[802.11a] - [HE20] Low Edge: 0, 37, 53 High Edge: 8, 40, 54 Full tone : 61 [HE40] Low Edge: 0, 37, 53, 61 High Edge: 17, 44, 56, 62 Full tone : 65 [HE80] Low Edge: 0, 37, 53, 61, 65 High Edge: 17, 52, 60, 64, 66 Full tone : 67 [HE160(80L&80U)] Low Edge: 0, 37, 53, 61, 65 High Edge: 17, 52, 60, 64, 66 Full tone : 67 [HE160] 68RU

Radiated test(RSDB)

1. All modes of operation were investigated and the worst case configuration results are reported.
   - Mode : Stand alone, Stand alone + External accessories(Earphone, Keyboard, etc)
   - Worstcase : Stand alone
2. EUT Axis - Radiated Spurious Emissions : Y
3. All of RSDB Scenario were investigated and the worst case configuration results are reported.

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			**Scenario1**
2.4 GHz WiFi MIMO + 5 GHz WiFi MIMO	on	on	on	on					Scenario2
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 5 GHz WiFi MIMO		on	on	on			on		Scenario3
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 6 GHz WiFi MIMO		on			on	on	on		

4. SM-F946B/DS, SM-F946B were tested and the worst case results are reported. (Worst case : SM-F946B/DS)
5. The RSDB mode test investigated both intermodulation and radiated spurious emissions.
   And the worst results were reported.
   - Worst result: Radiated spurious emissions
   - Intermodulation: No signals are generated.
   - Radiated spurious emissions: cf. Section 10.9

5. The following tables show the worst case configurations determined during testing.

(Worst case: The lowest margin condition the channels and modes were selected for test.)

RSDB Scenario 1	Description	2.4GHz Emission	6 GHz Emission
2.4 GHz WiFi MIMO + 6 GHz WiFi MIMO	Antenna	Ant All	Ant All
	Channel	11	2
	Data Rate	1 Mbps	MCS 0
	Mode	802.11b	802.11ax(HE20) 242 Tone RU 61

Note : DTS RSDB Data refer to [DTS] Test Report

RSDB Scenario 2	Description	2.4GHz Emission	5 GHz Emission
2.4 GHz WiFi MIMO + 5 GHz WiFi MIMO	Antenna	Ant All	Ant All
	Channel	11	120
	Data Rate	1 Mbps	6 Mbps
	Mode	802.11b	802.11a

Note : DTS, UNII RSDB Data refer to [DTS], [UNII] Test Report

RSDB Scenario 3	Description	Bluetooth Emission	2.4GHz Emission	5 GHz Emission
Bluetooth ANT.1 + 2.4 GHz WiFi ANT.2 + 5 GHz WiFi MIMO	Antenna	ANT1	ANT2	Ant All
	Channel	0	6	120
	Data Rate	1 Mbps	1 Mbps	6 Mbps
	Mode	π/4-DQPSK	802.11b	802.11a

Note : BT, DTS, UNII RSDB Data refer to [BT], [DTS], [UNII] Test Report

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-F946B/DS, SM-F946B were tested and the worst case results are reported.

(Worst case : SM-F946B/DS)

9. SUMMARY OF TEST RESULTS

Test Description	FCC Part Section(s)	Test Limit	Test Condition	Test Result
26dB Bandwidth	§15.407(a)(10) (for Power Measurement)	Channel Bandwidth(26dB EBW) < 320 MHz	Conducted	PASS
Output Power Maximum EIRP	§15.407(a)(4)~(8)	U-NII-5(5925-6425 MHz) & U-NII-7(6525-6875 MHz) Standard-Power Access Point (AFC Controlled) EIRP < 36 dBm Client(Connected to standard-Power Access Point) EIRP < 30 dBm U-NII-5(5925-6425 MHz) & U-NII-6(6425-6525 MHz) U-NII-7(6525-6875 MHz) & U-NII-8(6875-7125 MHz) Low-Power Access Point (indoor only) EIRP < 30 dBm Client (Connected to Low-Power Access Point) EIRP < 24 dBm		PASS
Output Power Maximum EIRP Power Spectral Density	§15.407(a)(4)~(8)	U-NII-5(5925-6425 MHz) & U-NII-7(6525-6875 MHz) Standard-Power Access Point (AFC Controlled) < 33 dBm/MHz (EIRP) Client(Connected to standard-Power Access Point) < 17 dBm/MHz (EIRP) U-NII-5(5925-6425 MHz) & U-NII-6(6425-6525 MHz) U-NII-7(6525-6875 MHz) & U-NII-8(6875-7125 MHz) Low-Power Access Point (indoor only) < 5 dBm/MHz (EIRP) Client (Connected to Low-Power Access Point) < -1 dBm/MHz (EIRP)		PASS
AC Conducted Emissions 150 kHz-30 MHz	15.407 (b)(9)	<FCC 15.207 limits		PASS
Contention Based Protocol	§15.407(d)(6)	Detect co-channel energy with 90% or greater certainty.		PASS
In-Band Emissions (Emissions Mask)	§15.407(b)(7)	For transmitters operating within the (5925-7125 MHz) bands Power spectral density (channel bandwidth =26dB EBW) 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)	Radiated	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		PASS

10. TEST RESULT

10.1 DUTY CYCLE

Mode	Tone	Worst Data rate (Mbps)	T_{on} (ms)	T_{total} (ms)	Duty Cycle	Duty Cycle Factor (dB)
802.11ax	-	-	-	-	-	-

Note: Test was performed with continuous Tx.(Duty cycle ≥ 98% Continuous Signal)

Mode	Worst Data rate (Mbps)	T_{on} (ms)	T_{total} (ms)	Duty Cycle	Duty Cycle Factor (dB)
802.11a	6	1.467	1.500	0.978	0.096

10.2 26 dB BANDWIDTH& 99% BANDWIDTH

10.2.1 26 dB BANDWIDTH(Indoor client)

10.2.1.1 Ant1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 26T	UNII5	5935	2	20.14	18.34	19.77	18.40	17.19	18.41
		6175	45	20.48	18.54	19.82	18.41	17.25	18.39
		6415	93	20.47	18.64	20.00	18.35	17.08	18.42
	UNII6	6435	97	20.50	18.48	19.89	18.25	17.23	18.30
		6475	105	20.32	18.49	20.77	18.29	17.00	18.61
		6515	113	20.06	18.40	20.02	18.22	16.95	18.29
	UNII7	6535	117	20.21	18.55	20.01	18.24	17.24	18.31
		6695	149	20.27	18.63	20.00	18.30	16.76	18.36
		6855	181	20.46	18.33	19.96	18.46	17.21	18.08
	UNII8	6875	185	20.52	18.38	20.75	18.33	17.17	18.52
		6995	209	20.02	18.46	20.16	18.33	17.20	18.41
		7115	233	20.43	18.44	19.81	18.31	17.17	18.28

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 52T	UNII5	5935	2	20.63	19.06	20.29	18.21	16.72	18.30
		6175	45	21.35	18.98	20.73	18.31	17.16	18.24
		6415	93	21.19	19.29	20.63	18.06	17.20	18.31
	UNII6	6435	97	21.20	19.32	20.66	18.33	17.28	18.28
		6475	105	21.02	19.26	20.57	18.28	17.29	18.23
		6515	113	20.64	19.38	20.85	18.40	17.16	18.34
	UNII7	6535	117	21.01	19.41	20.70	18.31	17.29	18.02
		6695	149	21.21	19.19	20.58	18.36	17.28	18.27
		6855	181	21.12	18.88	20.65	18.38	17.21	17.79
	UNII8	6875	185	21.20	19.43	20.66	18.25	17.14	18.30
		6995	209	21.38	18.89	20.53	18.35	16.96	18.29
		7115	233	21.32	19.02	20.55	18.26	17.13	18.33

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 106T	UNII5	5935	2	21.73	-	21.32	18.31	-	18.38
		6175	45	21.67	-	21.10	18.43	-	18.42
		6415	93	21.70	-	21.41	18.29	-	18.47
	UNII6	6435	97	21.70	-	21.22	18.22	-	18.09
		6475	105	21.61	-	21.14	18.33	-	18.36
		6515	113	21.70	-	21.42	18.26	-	18.40
	UNII7	6535	117	21.78	-	21.36	18.37	-	18.21
		6695	149	21.67	-	21.28	18.40	-	18.35
		6855	181	21.32	-	21.41	18.32	-	18.25
	UNII8	6875	185	21.92	-	21.66	18.27	-	18.44
		6995	209	21.56	-	21.46	18.38	-	18.33
		7115	233	21.61	-	21.25	18.26	-	18.38

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 242T	UNII5	5935	2	-	23.06	-	-	19.11	-
		6175	45	-	22.85	-	-	19.10	-
		6415	93	-	**23.19**	-	-	19.10	-
	UNII6	6435	97	-	22.89	-	-	19.09	-
		6475	105	-	23.14	-	-	19.10	-
		6515	113	-	22.41	-	-	19.08	-
	UNII7	6535	117	-	22.86	-	-	19.11	-
		6695	149	-	22.97	-	-	19.10	-
		6855	181	-	22.66	-	-	19.09	-
	UNII8	6875	185	-	23.06	-	-	19.10	-
		6995	209	-	23.03	-	-	19.12	-
		7115	233	-	22.74	-	-	19.11	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] SU	UNII5	5935	2	-	21.31	-	-	18.93	-
		6175	45	-	21.15	-	-	18.94	-
		6415	93	-	21.09	-	-	18.96	-
	UNII6	6435	97	-	21.01	-	-	18.94	-
		6475	105	-	21.14	-	-	18.96	-
		6515	113	-	21.16	-	-	18.93	-
	UNII7	6535	117	-	21.31	-	-	18.93	-
		6695	149	-	21.30	-	-	18.93	-
		6855	181	-	21.17	-	-	18.94	-
	UNII8	6875	185	-	20.98	-	-	18.93	-
		6995	209	-	21.03	-	-	18.96	-
		7115	233	-	21.05	-	-	18.94	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 26T	UNII5	5965	3	40.37	38.16	40.61	38.07	36.26	38.38
		6165	43	40.26	38.19	40.15	37.99	36.33	38.03
		6405	91	40.59	37.99	40.56	38.00	36.19	38.04
	UNII6	6445	99	40.27	38.18	40.37	38.12	36.39	38.12
		6485	107	40.40	38.07	40.47	38.11	36.22	38.25
		6525	115	40.56	38.01	41.02	38.08	36.07	38.46
	UNII7	6565	123	40.37	38.00	40.40	38.01	36.18	37.98
		6685	147	40.36	38.15	40.66	38.07	36.39	38.29
		6845	179	40.56	38.20	40.41	38.07	36.37	38.19
	UNII8	6885	187	40.30	38.01	40.13	37.96	36.30	37.98
		7005	211	40.50	38.25	40.18	37.96	36.12	38.23
		7085	227	40.74	38.10	40.12	38.18	36.31	38.16

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 52T	UNII5	5965	3	40.97	38.33	41.14	37.83	36.47	37.85
		6165	43	41.04	38.21	40.84	37.83	36.23	37.67
		6405	91	40.50	38.22	40.97	37.86	36.32	37.73
	UNII6	6445	99	40.51	37.61	40.79	37.68	35.90	37.78
		6485	107	40.86	38.12	40.98	37.81	35.88	37.71
		6525	115	41.02	38.22	40.61	37.71	36.02	37.93
	UNII7	6565	123	40.92	38.27	41.15	37.84	36.42	37.91
		6685	147	40.91	38.20	40.77	37.63	36.24	37.76
		6845	179	41.15	38.22	40.80	37.53	36.42	37.75
	UNII8	6885	187	40.54	38.20	40.75	37.80	36.39	37.93
		7005	211	40.69	38.22	40.56	37.43	35.96	37.85
		7085	227	41.01	38.38	40.95	37.72	36.42	37.63

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 106T	UNII5	5965	3	41.43	39.49	41.95	37.41	36.54	37.64
		6165	43	41.38	38.37	41.71	37.48	35.95	37.67
		6405	91	41.56	39.14	42.83	37.55	36.33	37.70
	UNII6	6445	99	41.44	39.23	41.65	37.27	36.56	37.51
		6485	107	41.45	39.45	41.74	37.45	36.66	37.62
		6525	115	41.42	39.06	41.42	37.34	36.53	37.63
	UNII7	6565	123	41.33	39.41	41.79	37.48	36.22	37.69
		6685	147	41.34	38.65	41.76	37.43	36.15	37.56
		6845	179	41.37	38.39	42.04	37.50	36.14	37.75
	UNII8	6885	187	41.41	39.43	41.05	37.48	35.97	37.72
		7005	211	41.29	39.21	42.12	37.50	36.44	37.63
		7085	227	41.64	37.81	42.24	37.44	35.76	37.54

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 242T	UNII5	5965	3	42.42	-	41.93	37.44	-	37.56
		6165	43	42.97	-	41.87	37.36	-	37.17
		6405	91	42.16	-	41.17	37.37	-	37.41
	UNII6	6445	99	42.17	-	41.85	37.35	-	37.48
		6485	107	42.83	-	41.29	37.48	-	37.45
		6525	115	42.02	-	41.66	37.42	-	37.35
	UNII7	6565	123	42.48	-	41.77	37.52	-	37.36
		6685	147	42.55	-	41.73	37.32	-	37.50
		6845	179	42.58	-	41.60	37.40	-	37.51
	UNII8	6885	187	42.91	-	41.89	37.31	-	37.40
		7005	211	42.42	-	41.50	36.81	-	37.46
		7085	227	42.15	-	41.80	37.44	-	36.93

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 484T	UNII5	5965	3	-	44.76	-	-	38.00	-
		6165	43	-	44.75	-	-	38.02	-
		6405	91	-	44.84	-	-	38.00	-
	UNII6	6445	99	-	44.33	-	-	38.02	-
		6485	107	-	44.85	-	-	38.04	-
		6525	115	-	44.39	-	-	38.03	-
	UNII7	6565	123	-	44.27	-	-	38.03	-
		6685	147	-	44.53	-	-	38.01	-
		6845	179	-	44.53	-	-	38.02	-
	UNII8	6885	187	-	44.83	-	-	38.03	-
		7005	211	-	44.53	-	-	38.03	-
		7085	227	-	44.62	-	-	38.01	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] SU	UNII5	5965	3	-	40.60	-	-	37.75	-
		6165	43	-	40.57	-	-	37.75	-
		6405	91	-	40.76	-	-	37.72	-
	UNII6	6445	99	-	40.71	-	-	37.74	-
		6485	107	-	40.81	-	-	37.75	-
		6525	115	-	40.84	-	-	37.76	-
	UNII7	6565	123	-	40.85	-	-	37.74	-
		6685	147	-	40.70	-	-	37.77	-
		6845	179	-	40.72	-	-	37.73	-
	UNII8	6885	187	-	40.69	-	-	37.72	-
		7005	211	-	40.87	-	-	37.75	-
		7085	227	-	40.93	-	-	37.73	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 26T	UNII5	5985	7	82.04	78.32	80.76	78.63	75.14	78.35
		6145	39	81.78	78.46	81.92	79.10	75.38	78.41
		6385	87	82.51	78.50	81.88	79.03	75.32	78.50
	UNII6	6465	103	81.35	78.57	81.51	78.86	75.21	78.26
		6545	119	81.44	78.22	81.30	78.69	74.72	78.67
	UNII7	6625	135	82.09	78.11	81.51	78.89	74.93	78.77
		6705	151	82.05	78.53	81.35	78.94	75.18	78.64
		6785	167	81.58	78.10	81.16	78.68	75.21	78.48
	UNII8	6865	183	83.17	78.10	81.48	78.89	75.28	78.43
		6945	199	81.79	78.52	81.00	78.81	75.27	78.26
		7025	215	81.67	78.16	82.26	78.64	75.27	78.79

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 52T	UNII5	5985	7	81.99	78.97	83.30	78.34	75.21	78.36
		6145	39	82.45	78.40	83.30	78.32	74.42	78.11
		6385	87	82.92	78.71	82.34	78.43	74.99	77.80
	UNII6	6465	103	82.50	78.42	82.06	78.26	74.91	77.99
		6545	119	82.66	77.89	82.35	78.64	74.81	77.96
	UNII7	6625	135	82.76	78.18	82.12	78.21	74.88	77.69
		6705	151	82.49	77.93	82.65	78.10	73.45	78.22
		6785	167	83.50	78.49	82.86	77.56	74.84	77.79
	UNII8	6865	183	83.46	78.97	82.44	78.55	74.90	78.07
		6945	199	83.42	78.94	82.65	78.48	75.09	78.21
		7025	215	83.96	78.57	82.76	78.21	75.08	78.12

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 106T	UNII5	5985	7	83.47	79.23	83.61	77.47	74.73	77.37
		6145	39	84.56	79.49	82.55	77.63	75.19	77.22
		6385	87	83.56	78.97	82.18	77.60	74.94	76.79
	UNII6	6465	103	83.98	80.02	82.87	77.69	75.44	77.46
		6545	119	83.41	79.52	82.52	77.74	75.21	77.20
	UNII7	6625	135	84.20	78.16	83.61	77.58	74.90	77.42
		6705	151	84.00	79.49	82.89	77.85	75.13	77.34
		6785	167	84.50	78.57	83.37	77.86	74.70	77.43
	UNII8	6865	183	84.11	80.06	82.48	77.78	75.34	77.23
		6945	199	84.30	79.16	83.23	77.87	75.08	77.49
		7025	215	84.46	79.55	83.63	77.09	75.26	77.39

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 242T	UNII5	5985	7	84.13	80.54	83.20	77.24	75.06	76.99
		6145	39	84.52	81.39	84.18	77.13	75.10	77.09
		6385	87	86.28	80.57	83.68	77.18	75.30	76.78
	UNII6	6465	103	85.05	81.35	83.11	76.40	75.39	76.88
		6545	119	84.02	81.18	83.53	77.33	75.00	76.81
	UNII7	6625	135	84.73	81.53	83.53	77.36	75.47	77.07
		6705	151	84.12	80.53	83.38	77.04	75.02	76.78
		6785	167	85.48	80.56	82.59	77.23	75.21	76.82
	UNII8	6865	183	85.02	80.75	83.94	77.37	75.18	76.88
		6945	199	85.72	80.79	83.85	77.42	75.20	77.05
		7025	215	86.30	79.71	82.84	77.06	75.29	76.86

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 484T	UNII5	5985	7	86.39	-	85.94	76.44	-	76.82
		6145	39	85.46	-	84.78	76.71	-	76.76
		6385	87	86.27	-	83.78	76.72	-	76.52
	UNII6	6465	103	85.87	-	85.46	76.96	-	76.75
		6545	119	86.22	-	84.88	76.85	-	76.63
	UNII7	6625	135	85.73		85.45	77.03		76.64
		6705	151	84.30	-	84.99	77.01	-	76.44
		6785	167	86.73		84.16	77.03		76.62
	UNII8	6865	183	87.28	-	84.24	76.82	-	76.42
		6945	199	85.70	-	86.05	76.90	-	76.77
		7025	215	85.57	-	85.39	76.84	-	76.62

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 996T	UNII5	5985	7	-	88.39	-	-	77.86	-
		6145	39	-	88.56	-	-	77.76	-
		6385	87	-	88.80	-	-	77.72	-
	UNII6	6465	103	-	88.75	-	-	77.80	-
		6545	119	-	89.31	-	-	77.79	-
	UNII7	6625	135		88.54			77.74	
		6705	151	-	87.29	-	-	77.74	-
		6785	167		89.32			77.85	
	UNII8	6865	183	-	89.10	-	-	77.81	-
		6945	199	-	87.83	-	-	77.76	-
		7025	215	-	88.89	-	-	77.76	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] SU	UNII5	5985	7	-	82.51	-	-	77.27	-
		6145	39	-	82.23	-	-	77.25	-
		6385	87	-	81.91	-	-	77.24	-
	UNII6	6465	103	-	82.21	-	-	77.19	-
		6545	119	-	81.87	-	-	77.16	-
	UNII7	6625	135		82.36			77.30	
		6705	151	-	82.68	-	-	77.26	-
		6785	167		82.21			77.22	
	UNII8	6865	183	-	81.96	-	-	77.37	-
		6945	199	-	82.36	-	-	77.31	-
		7025	215	-	82.58	-	-	77.26	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 26T	UNII5	6025	15	163.1	157.8	157.9	157.8	151.7	152.4
		6185	47	162.7	157.7	157.7	158.3	153.0	151.2
		6345	79	163.4	153.9	157.0	158.6	150.3	152.2
	UNII6	6505	111	163.4	158.6	157.8	158.5	153.3	153.2
	UNII7	6665	143	163.9	157.6	158.4	158.5	152.6	153.1
	UNII8	6825	175	163.8	158.5	157.3	158.8	153.1	151.8
		6985	207	163.7	158.3	158.1	158.3	152.1	152.9

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 52T	UNII5	6025	15	162.4	158.9	158.0	156.6	152.4	152.3
		6185	47	163.9	158.6	158.5	158.0	151.7	152.7
		6345	79	163.8	158.3	158.7	157.6	152.4	152.4
	UNII6	6505	111	163.9	157.8	158.3	157.5	151.9	152.3
	UNII7	6665	143	164.8	158.4	158.9	157.9	152.2	152.3
	UNII8	6825	175	162.7	158.0	158.5	158.1	152.0	152.9
		6985	207	163.2	158.2	157.4	157.2	152.2	150.2

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 106T	UNII5	6025	15	164.5	159.2	159.4	156.4	153.3	152.8
		6185	47	165.7	159.6	159.1	157.2	151.9	152.2
		6345	79	166.0	159.4	159.1	157.2	152.7	152.8
	UNII6	6505	111	165.7	159.6	159.2	157.4	153.2	153.4
	UNII7	6665	143	164.5	159.3	159.5	156.9	152.9	153.5
	UNII8	6825	175	165.6	158.7	159.4	157.2	151.2	153.4
		6985	207	164.5	159.1	159.5	156.6	152.3	153.4

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 242T	UNII5	6025	15	164.9	159.4	159.9	156.1	151.9	152.9
		6185	47	165.2	159.8	160.2	156.1	153.0	153.5
		6345	79	165.2	160.3	160.0	156.9	153.4	152.2
	UNII6	6505	111	164.8	159.9	160.0	155.7	151.9	152.9
	UNII7	6665	143	166.2	159.5	160.1	157.0	152.0	152.2
	UNII8	6825	175	164.8	159.5	159.6	156.7	153.1	151.5
		6985	207	164.2	160.1	159.4	156.3	151.6	152.1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 484T	UNII5	6025	15	168.5	-	160.4	155.4	-	151.4
		6185	47	167.6	-	161.0	155.6	-	152.6
		6345	79	167.9	-	162.1	155.8	-	153.2
	UNII6	6505	111	167.6	-	160.2	155.6	-	152.6
	UNII7	6665	143	168.7	-	161.2	156.2	-	152.3
	UNII8	6825	175	165.1	-	161.8	155.1	-	152.7
		6985	207	167.4	-	161.7	155.1	-	152.9

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 996T	UNII5	6025	15	-	167.6	-	-	154.7	-
		6185	47	-	169.0	-	-	156.1	-
		6345	79	-	168.2	-	-	156.4	-
	UNII6	6505	111	-	167.9	-	-	156.2	-
	UNII7	6665	143	-	166.6	-	-	155.7	-
	UNII8	6825	175	-	165.8	-	-	156.2	-
		6985	207	-	168.8	-	-	155.7	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 26T	UNII5	6025	15	157.2	158.9	162.9	152.5	153.0	159.0
		6185	47	158.8	157.6	162.2	152.4	152.3	158.5
		6345	79	158.1	158.8	163.0	153.0	153.5	158.9
	UNII6	6505	111	156.9	158.8	162.6	152.4	153.8	158.5
	UNII7	6665	143	157.0	157.8	163.8	151.6	152.0	156.8
	UNII8	6825	175	158.2	158.2	162.7	153.6	152.2	157.9
		6985	207	157.6	158.3	162.3	151.3	153.1	158.7

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 52T	UNII5	6025	15	158.0	158.3	163.7	151.3	152.2	158.3
		6185	47	159.0	158.5	163.4	152.8	151.1	158.1
		6345	79	158.7	158.2	164.1	153.1	152.1	158.2
	UNII6	6505	111	158.1	158.4	163.5	151.7	153.1	157.7
	UNII7	6665	143	158.0	158.5	163.7	152.4	152.7	158.0
	UNII8	6825	175	158.7	158.1	163.5	152.1	152.2	156.5
		6985	207	158.7	157.0	163.5	152.7	151.8	158.4

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 106T	UNII5	6025	15	159.4	160.1	165.1	152.8	152.8	157.3
		6185	47	159.3	159.3	163.9	153.4	152.4	157.5
		6345	79	158.5	159.5	163.8	146.7	153.1	156.8
	UNII6	6505	111	159.7	158.8	165.2	152.9	149.2	157.3
	UNII7	6665	143	159.4	159.2	164.1	153.2	153.0	156.9
	UNII8	6825	175	159.4	155.7	164.5	152.8	149.5	156.9
		6985	207	158.0	159.0	164.4	152.1	153.0	157.6

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 242T	UNII5	6025	15	160.3	159.0	165.4	154.0	153.0	156.8
		6185	47	160.2	160.3	164.9	152.9	153.2	156.1
		6345	79	159.8	159.5	165.3	151.2	152.4	156.1
	UNII6	6505	111	160.4	159.8	164.1	153.1	152.5	156.1
	UNII7	6665	143	159.4	160.3	163.6	152.4	152.9	155.3
	UNII8	6825	175	159.3	159.9	166.4	151.9	152.3	156.2
		6985	207	159.6	159.4	165.4	152.6	153.0	156.5

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 484T	UNII5	6025	15	160.6	-	166.4	152.3	-	155.9
		6185	47	163.3	-	166.6	152.1	-	156.4
		6345	79	162.3	-	164.6	153.0	-	155.3
	UNII6	6505	111	162.2	-	167.6	152.7	-	155.6
	UNII7	6665	143	161.4	-	166.9	152.0	-	155.5
	UNII8	6825	175	161.4	-	165.9	151.8	-	155.1
		6985	207	160.8	-	165.3	153.1	-	155.7

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 996T	UNII5	6025	15	-	164.6	-	-	156.1	-
		6185	47	-	165.6	-	-	155.7	-
		6345	79	-	167.0	-	-	155.9	-
	UNII6	6505	111	-	166.5	-	-	155.8	-
	UNII7	6665	143	-	164.8	-	-	155.1	-
	UNII8	6825	175	-	166.1	-	-	155.5	-
		6985	207	-	166.1	-	-	155.9	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE160] SU	UNII5	6025	15	-	164.7	-	-	156.0	-
		6185	47	-	165.2	-	-	156.1	-
		6345	79	-	165.1	-	-	155.9	-
	UNII6	6505	111	-	164.7	-	-	155.9	-
	UNII7	6665	143	-	165.9	-	-	155.9	-
	UNII8	6825	175	-	164.6	-	-	155.9	-
		6985	207	-	164.5	-	-	156.2	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
802.11a	UNII5	5935	2	-	19.06	-	-	16.37	-
		6175	45	-	19.18	-	-	16.37	-
		6415	93	-	19.01	-	-	16.36	-
	UNII6	6435	97	-	19.02	-	-	16.36	-
		6475	105	-	19.02	-	-	16.36	-
		6515	113	-	19.14	-	-	16.36	-
	UNII7	6535	117	-	18.98	-	-	16.36	-
		6695	149	-	18.98	-	-	16.36	-
		6855	181	-	19.09	-	-	16.36	-
	UNII8	6875	185	-	19.03	-	-	16.36	-
		6995	209	-	19.07	-	-	16.36	-
		7115	233	-	19.06	-	-	16.36	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE160] 996T x2	UNII5	6025	15	-	170.2	-	-	157.0	-
		6185	47	-	170.9	-	-	157.0	-
		6345	79	-	169.7	-	-	156.8	-
	UNII6	6505	111	-	172.7	-	-	156.8	-
	UNII7	6665	143	-	169.4	-	-	156.8	-
	UNII8	6825	175	-	172.4	-	-	157.1	-
		6985	207	-	169.4	-	-	156.7	-

10.2.1.2 Ant2

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 26T	UNII5	5935	2	20.33	18.05	20.00	18.36	16.93	18.43
		6175	45	20.43	18.63	19.85	18.36	16.96	18.35
		6415	93	20.16	18.63	19.93	18.15	16.68	18.19
	UNII6	6435	97	20.13	18.63	20.05	18.37	16.78	18.32
		6475	105	20.31	18.17	19.96	18.48	16.95	18.38
		6515	113	20.07	17.89	20.15	18.14	16.33	18.39
	UNII7	6535	117	20.50	18.58	19.97	18.29	17.18	18.21
		6695	149	20.52	18.63	20.39	18.43	17.20	39.61
		6855	181	20.25	18.53	20.02	18.37	17.23	18.30
	UNII8	6875	185	20.35	18.53	19.94	18.30	17.20	18.15
		6995	209	20.31	18.35	19.83	18.38	17.05	18.01
		7115	233	20.31	18.77	19.89	18.38	17.19	18.33

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 52T	UNII5	5935	2	21.11	19.53	20.29	18.33	17.18	18.33
		6175	45	21.16	18.80	20.53	18.38	17.26	18.32
		6415	93	20.55	18.51	20.55	18.34	17.21	18.05
	UNII6	6435	97	21.16	19.49	20.11	18.36	17.24	18.20
		6475	105	21.07	19.33	20.70	18.31	39.62	18.25
		6515	113	21.09	19.38	20.55	18.36	17.19	18.25
	UNII7	6535	117	21.26	19.28	20.73	18.42	17.11	18.29
		6695	149	20.88	19.15	20.23	18.40	17.16	18.32
		6855	181	20.78	19.48	20.68	18.39	17.07	18.27
	UNII8	6875	185	21.16	18.74	21.17	17.96	17.22	18.39
		6995	209	20.90	19.18	20.78	18.28	17.09	18.27
		7115	233	21.27	18.97	20.70	18.28	17.04	18.34

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 106T	UNII5	5935	2	21.88	-	20.85	18.31	-	18.27
		6175	45	21.74	-	20.71	18.32	-	18.26
		6415	93	21.35	-	21.69	18.39	-	18.38
	UNII6	6435	97	21.67	-	21.12	18.41	-	39.62
		6475	105	21.64	-	21.61	18.30	-	18.32
		6515	113	21.53	-	21.33	18.38	-	18.38
	UNII7	6535	117	21.23	-	21.42	18.37	-	18.36
		6695	149	21.41	-	21.40	18.28	-	17.95
		6855	181	21.73	-	21.30	18.31	-	18.37
	UNII8	6875	185	21.58	-	21.05	18.37	-	18.33
		6995	209	21.76	-	21.39	18.42	-	18.45
		7115	233	21.58	-	21.45	18.31	-	18.36

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 242T	UNII5	5935	2	-	22.47	-	-	19.08	-
		6175	45	-	22.79	-	-	19.07	-
		6415	93	-	22.62	-	-	19.09	-
	UNII6	6435	97	-	22.56	-	-	19.08	-
		6475	105	-	22.60	-	-	19.08	-
		6515	113	-	22.64	-	-	19.09	-
	UNII7	6535	117	-	22.71	-	-	19.08	-
		6695	149	-	22.42	-	-	19.09	-
		6855	181	-	22.77	-	-	19.09	-
	UNII8	6875	185	-	22.71	-	-	19.10	-
		6995	209	-	22.53	-	-	19.09	-
		7115	233	-	22.70	-	-	19.07	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] SU	UNII5	5935	2	-	20.93	-	-	18.93	-
		6175	45	-	21.03	-	-	18.93	-
		6415	93	-	21.06	-	-	18.92	-
	UNII6	6435	97	-	20.99	-	-	18.92	-
		6475	105	-	21.02	-	-	18.96	-
		6515	113	-	20.91	-	-	18.92	-
	UNII7	6535	117	-	20.93	-	-	18.92	-
		6695	149	-	21.19	-	-	18.94	-
		6855	181	-	20.94	-	-	18.91	-
	UNII8	6875	185	-	20.91	-	-	18.93	-
		6995	209	-	21.05	-	-	18.93	-
		7115	233	-	20.99	-	-	18.94	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 26T	UNII5	5965	3	40.39	38.09	40.16	38.07	36.33	38.27
		6165	43	41.05	38.16	40.62	38.39	36.50	38.41
		6405	91	40.36	38.00	40.57	38.12	36.25	38.18
	UNII6	6445	99	40.59	38.16	40.45	38.11	36.35	38.20
		6485	107	40.63	38.02	40.46	38.31	36.20	38.11
		6525	115	40.40	38.20	40.53	38.06	36.33	38.28
	UNII7	6565	123	40.04	38.14	40.58	37.71	36.36	38.27
		6685	147	40.35	38.18	40.28	38.20	36.38	38.20
		6845	179	40.65	38.20	40.33	38.11	36.12	37.63
	UNII8	6885	187	40.36	38.16	40.39	38.11	36.32	38.31
		7005	211	40.39	38.03	40.25	38.12	36.08	38.07
		7085	227	40.07	38.07	40.66	37.73	36.29	38.22

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 52T	UNII5	5965	3	41.03	37.91	41.06	37.90	35.54	38.01
		6165	43	40.59	38.22	40.73	37.55	36.12	37.68
		6405	91	39.81	38.27	41.54	36.98	36.13	37.95
	UNII6	6445	99	41.00	38.46	40.87	37.71	36.39	37.81
		6485	107	40.85	38.33	40.92	37.73	36.39	37.79
		6525	115	40.52	38.22	40.63	37.37	36.33	37.79
	UNII7	6565	123	40.62	38.43	40.92	37.81	36.33	37.82
		6685	147	40.52	38.34	41.28	37.88	36.41	37.86
		6845	179	40.80	38.21	41.03	37.96	36.19	37.67
	UNII8	6885	187	40.94	38.34	40.87	37.83	36.24	37.72
		7005	211	40.94	38.33	41.42	37.79	36.46	37.99
		7085	227	41.14	38.20	40.86	37.87	35.91	37.85

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 106T	UNII5	5965	3	41.53	39.13	41.73	37.44	36.48	37.67
		6165	43	41.36	39.00	42.20	37.40	36.40	37.69
		6405	91	41.67	38.99	41.86	37.10	36.45	37.64
	UNII6	6445	99	41.12	39.01	42.05	37.37	36.50	37.55
		6485	107	41.17	38.81	41.63	37.43	36.26	79.30
		6525	115	41.50	39.50	41.97	37.42	36.14	37.53
	UNII7	6565	123	41.17	39.40	41.50	37.28	36.39	37.45
		6685	147	41.45	38.85	41.31	37.52	36.44	37.58
		6845	179	41.21	39.33	41.62	37.45	36.34	79.28
	UNII8	6885	187	41.77	38.51	41.03	37.50	36.25	37.65
		7005	211	41.04	38.80	41.88	37.26	36.13	37.63
		7085	227	41.22	39.26	41.36	37.30	36.37	37.68

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 242T	UNII5	5965	3	42.62	-	42.13	36.73	-	37.47
		6165	43	41.75	-	41.71	37.36	-	37.19
		6405	91	42.67	-	42.19	37.40	-	37.54
	UNII6	6445	99	41.94	-	42.18	37.35	-	37.36
		6485	107	42.05	-	41.70	37.23	-	37.46
		6525	115	41.71	-	42.05	37.31	-	37.57
	UNII7	6565	123	42.53	-	42.11	37.23	-	37.57
		6685	147	42.93	-	42.20	37.44	-	37.45
		6845	179	42.61	-	41.82	37.47	-	37.37
	UNII8	6885	187	42.27	-	42.07	37.50	-	37.37
		7005	211	42.74	-	41.86	37.35	-	37.54
		7085	227	42.15	-	41.55	37.33	-	37.48

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 484T	UNII5	5965	3	-	44.89	-	-	38.03	-
		6165	43	-	44.69	-	-	38.06	-
		6405	91	-	44.52	-	-	38.01	-
	UNII6	6445	99	-	44.21	-	-	38.04	-
		6485	107	-	44.24	-	-	38.04	-
		6525	115	-	44.59	-	-	38.03	-
	UNII7	6565	123	-	44.92	-	-	38.03	-
		6685	147	-	44.74	-	-	38.07	-
		6845	179	-	44.14	-	-	38.04	-
	UNII8	6885	187	-	44.68	-	-	38.01	-
		7005	211	-	44.38	-	-	38.00	-
		7085	227	-	44.61	-	-	38.01	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] SU	UNII5	5965	3	-	40.66	-	-	37.76	-
		6165	43	-	40.53	-	-	37.72	-
		6405	91	-	40.39	-	-	37.73	-
	UNII6	6445	99	-	40.71	-	-	37.76	-
		6485	107	-	40.69	-	-	37.74	-
		6525	115	-	40.45	-	-	37.78	-
	UNII7	6565	123	-	40.69	-	-	37.76	-
		6685	147	-	40.74	-	-	37.75	-
		6845	179	-	40.78	-	-	37.77	-
	UNII8	6885	187	-	40.77	-	-	37.75	-
		7005	211	-	40.80	-	-	37.73	-
		7085	227	-	41.02	-	-	37.72	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 26T	UNII5	5985	7	81.51	78.58	81.01	78.90	75.06	78.31
		6145	39	81.52	78.21	81.07	78.76	75.05	78.52
		6385	87	81.75	78.21	82.06	78.77	74.36	79.15
	UNII6	6465	103	81.87	78.19	81.89	78.82	75.29	78.80
		6545	119	82.03	78.26	81.65	78.63	75.17	78.71
	UNII7	6625	135	81.67	78.03	81.68	78.43	74.87	78.85
		6705	151	81.43	78.17	81.23	78.74	74.71	78.74
		6785	167	82.13	78.35	81.62	78.80	75.17	78.70
	UNII8	6865	183	81.67	78.29	80.97	78.70	75.38	78.61
		6945	199	81.83	78.06	81.62	79.05	75.46	78.44
		7025	215	82.03	78.25	80.77	78.98	75.18	78.10

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 52T	UNII5	5985	7	83.57	78.48	82.90	78.42	74.82	77.87
		6145	39	82.70	78.24	83.03	78.44	74.45	78.02
		6385	87	82.46	78.72	82.51	78.14	75.13	78.17
	UNII6	6465	103	82.57	78.37	83.06	78.01	74.87	78.61
		6545	119	83.17	78.27	83.17	78.31	74.85	78.07
	UNII7	6625	135	82.87	78.89	83.38	78.29	74.87	77.99
		6705	151	83.56	78.52	82.82	78.00	74.64	77.87
		6785	167	83.53	78.56	83.39	78.21	74.83	78.29
	UNII8	6865	183	83.84	77.82	82.28	78.49	74.49	77.74
		6945	199	83.30	78.60	82.19	78.43	75.01	77.71
		7025	215	83.63	78.92	82.72	78.48	74.97	77.96

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 106T	UNII5	5985	7	83.28	79.88	83.79	77.84	75.32	76.90
		6145	39	83.89	79.36	82.90	77.81	75.15	77.29
		6385	87	83.90	79.52	81.94	77.57	75.26	77.29
	UNII6	6465	103	84.25	79.65	82.60	77.41	75.29	77.51
		6545	119	84.27	79.54	82.25	77.63	75.16	76.97
	UNII7	6625	135	84.58	79.93	83.12	77.64	75.20	77.33
		6705	151	84.05	79.82	82.91	77.55	75.29	77.42
		6785	167	84.50	79.56	83.29	77.73	75.28	77.39
	UNII8	6865	183	83.54	80.06	83.27	77.46	75.11	77.35
		6945	199	83.91	79.69	82.93	77.70	75.12	77.19
		7025	215	84.03	79.84	83.08	77.48	75.23	77.46

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 242T	UNII5	5985	7	85.82	80.62	83.50	77.33	75.13	76.56
		6145	39	83.30	80.35	83.56	77.22	75.19	76.82
		6385	87	84.49	80.15	83.31	76.95	74.53	77.23
	UNII6	6465	103	84.95	79.98	83.00	77.14	75.16	77.07
		6545	119	84.43	80.65	83.44	77.29	75.21	77.15
	UNII7	6625	135	83.89	81.20	83.28	77.21	75.33	77.01
		6705	151	84.72	80.59	83.95	77.27	75.34	76.88
		6785	167	83.96	79.90	82.92	77.21	75.19	76.83
	UNII8	6865	183	84.03	80.73	84.10	77.34	75.02	77.04
		6945	199	84.92	79.29	83.95	77.17	75.28	76.93
		7025	215	83.94	80.16	83.89	77.16	75.43	77.09

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 484T	UNII5	5985	7	85.85	-	85.30	77.17	-	76.67
		6145	39	85.69	-	84.32	76.93	-	76.70
		6385	87	86.21	-	83.61	76.91	-	76.89
	UNII6	6465	103	85.73	-	84.29	76.68	-	76.93
		6545	119	85.94	-	85.52	76.62	-	76.96
	UNII7	6625	135	86.06		85.00	76.97		76.82
		6705	151	86.70	-	84.42	76.89	-	76.79
		6785	167	86.78		85.13	76.27		76.66
	UNII8	6865	183	85.63	-	85.58	77.04	-	76.76
		6945	199	87.23	-	85.67	77.06	-	76.67
		7025	215	85.91	-	84.61	76.82	-	76.71

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 996T	UNII5	5985	7	-	89.82	-	-	77.86	-
		6145	39	-	87.34	-	-	77.80	-
		6385	87	-	88.50	-	-	77.78	-
	UNII6	6465	103	-	88.46	-	-	77.78	-
		6545	119	-	87.95	-	-	77.85	-
	UNII7	6625	135		87.52			77.79	
		6705	151	-	89.19	-	-	77.73	-
		6785	167		87.60			77.86	
	UNII8	6865	183	-	87.78	-	-	77.88	-
		6945	199	-	87.07	-	-	77.77	-
		7025	215	-	87.52	-	-	77.66	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] SU	UNII5	5985	7	-	82.27	-	-	77.24	-
		6145	39	-	81.87	-	-	77.15	-
		6385	87	-	82.18	-	-	77.11	-
	UNII6	6465	103	-	82.36	-	-	77.25	-
		6545	119	-	82.84	-	-	77.39	-
	UNII7	6625	135		82.35			77.23	
		6705	151	-	81.90	-	-	77.42	-
		6785	167		82.49			77.34	
	UNII8	6865	183	-	82.53	-	-	77.32	-
		6945	199	-	82.15	-	-	77.28	-
		7025	215	-	81.46	-	-	77.34	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 26T	UNII5	6025	15	163.2	157.8	158.0	157.9	152.5	153.6
		6185	47	162.9	157.9	156.4	158.2	152.2	151.3
		6345	79	163.0	158.1	157.1	157.5	152.6	152.0
	UNII6	6505	111	161.0	157.3	156.0	156.9	151.9	152.1
	UNII7	6665	143	162.8	158.4	155.8	158.1	153.3	149.4
	UNII8	6825	175	163.2	158.1	156.1	158.5	153.3	151.8
		6985	207	162.8	158.8	156.9	158.3	152.8	151.9

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 52T	UNII5	6025	15	163.1	157.9	157.9	157.3	151.4	152.4
		6185	47	164.0	158.1	157.6	158.1	151.7	150.5
		6345	79	162.6	158.2	158.0	146.2	152.3	151.8
	UNII6	6505	111	164.0	158.4	158.4	156.4	152.2	152.6
	UNII7	6665	143	164.0	157.3	158.8	157.5	151.7	152.8
	UNII8	6825	175	165.1	158.3	157.6	157.7	151.9	151.2
		6985	207	165.2	157.8	158.2	157.5	151.5	152.4

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 106T	UNII5	6025	15	164.9	159.6	159.9	157.5	153.0	153.2
		6185	47	164.7	158.8	159.0	157.3	152.2	146.5
		6345	79	166.1	159.4	159.2	156.7	152.5	152.9
	UNII6	6505	111	165.4	159.2	159.3	155.8	152.5	152.5
	UNII7	6665	143	164.1	159.0	159.1	155.2	152.9	152.5
	UNII8	6825	175	164.3	159.3	159.3	148.8	152.7	152.8
		6985	207	165.4	159.9	159.1	157.0	152.8	152.2

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 242T	UNII5	6025	15	164.4	159.6	159.5	156.6	152.3	151.7
		6185	47	165.2	160.1	159.5	156.6	152.1	152.6
		6345	79	164.6	160.2	160.0	156.2	153.6	152.6
	UNII6	6505	111	166.6	159.5	159.4	155.5	152.5	152.5
	UNII7	6665	143	165.5	159.7	158.8	156.7	153.1	152.0
	UNII8	6825	175	163.9	160.3	159.4	156.0	152.6	152.7
		6985	207	164.6	159.8	158.1	156.1	152.9	151.3

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 484T	UNII5	6025	15	168.7	-	162.0	155.9	-	152.6
		6185	47	168.3	-	161.6	156.2	-	152.5
		6345	79	165.9	-	161.7	154.8	-	152.4
	UNII6	6505	111	167.5	-	160.7	154.8	-	153.3
	UNII7	6665	143	166.8	-	161.8	155.7	-	152.0
	UNII8	6825	175	168.9	-	162.2	156.3	-	152.6
		6985	207	166.5	-	160.9	156.1	-	152.6

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 996T	UNII5	6025	15	-	167.7	-	-	155.5	-
		6185	47	-	168.4	-	-	156.1	-
		6345	79	-	166.7	-	-	155.4	-
	UNII6	6505	111	-	167.1	-	-	155.6	-
	UNII7	6665	143	-	167.8	-	-	155.2	-
	UNII8	6825	175	-	169.0	-	-	156.5	-
		6985	207	-	169.0	-	-	155.9	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 26T	UNII5	6025	15	157.6	158.2	161.8	152.4	153.4	158.5
		6185	47	158.0	157.8	163.1	152.2	153.1	157.6
		6345	79	157.9	158.0	161.1	152.7	152.5	157.2
	UNII6	6505	111	157.0	158.6	163.2	151.9	153.4	158.8
	UNII7	6665	143	158.6	158.2	163.8	152.8	152.9	159.3
	UNII8	6825	175	157.8	158.7	163.4	152.2	153.5	158.7
		6985	207	157.6	158.1	161.6	151.9	152.0	157.6

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 52T	UNII5	6025	15	157.8	158.2	163.9	152.4	152.2	157.7
		6185	47	158.3	158.5	163.9	151.6	152.6	157.8
		6345	79	158.7	158.4	164.1	152.8	152.7	158.5
	UNII6	6505	111	158.2	158.3	163.5	152.7	152.4	158.3
	UNII7	6665	143	158.1	158.5	163.3	151.4	152.8	157.8
	UNII8	6825	175	157.9	158.1	162.5	151.9	150.9	156.7
		6985	207	158.6	158.0	164.9	152.0	151.6	157.3

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 106T	UNII5	6025	15	159.0	159.0	164.7	152.9	152.3	156.8
		6185	47	159.7	159.4	163.6	151.6	152.2	156.9
		6345	79	159.4	158.6	164.6	152.4	152.2	157.3
	UNII6	6505	111	158.9	158.6	164.9	142.2	153.1	158.1
	UNII7	6665	143	159.0	159.9	164.7	149.3	152.6	157.5
	UNII8	6825	175	159.3	159.1	164.8	143.0	151.6	156.9
		6985	207	159.1	159.3	165.0	152.5	152.7	157.3

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 242T	UNII5	6025	15	160.0	159.7	165.4	153.3	151.9	156.2
		6185	47	159.6	159.7	164.4	152.0	151.5	156.3
		6345	79	154.3	159.8	164.7	146.7	152.3	156.5
	UNII6	6505	111	160.3	160.2	164.5	152.9	153.5	156.5
	UNII7	6665	143	160.3	160.6	165.2	153.0	153.3	156.1
	UNII8	6825	175	159.9	160.1	165.2	153.3	152.2	156.0
		6985	207	159.5	160.0	163.4	152.3	152.5	156.1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 484T	UNII5	6025	15	162.0	-	165.7	152.5	-	155.7
		6185	47	161.0	-	166.7	151.4	-	155.8
		6345	79	160.8	-	166.2	152.1	-	156.3
	UNII6	6505	111	161.8	-	166.8	152.6	-	156.7
	UNII7	6665	143	162.0	-	166.5	152.4	-	156.3
	UNII8	6825	175	161.0	-	166.7	152.7	-	155.5
		6985	207	162.5	-	166.2	153.0	-	155.8

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 996T	UNII5	6025	15	-	165.5	-	-	155.2	-
		6185	47	-	165.1	-	-	154.6	-
		6345	79	-	166.9	-	-	155.8	-
	UNII6	6505	111	-	167.5	-	-	156.3	-
	UNII7	6665	143	-	166.6	-	-	155.6	-
	UNII8	6825	175	-	166.5	-	-	155.5	-
		6985	207	-	167.9	-	-	155.7	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE160] SU	UNII5	6025	15	-	164.3	-	-	156.1	-
		6185	47	-	165.5	-	-	156.1	-
		6345	79	-	164.3	-	-	155.8	-
	UNII6	6505	111	-	165.2	-	-	156.0	-
	UNII7	6665	143	-	166.1	-	-	155.9	-
	UNII8	6825	175	-	165.8	-	-	156.4	-
		6985	207	-	164.5	-	-	155.9	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
802.11a	UNII5	5935	2	-	19.18	-	-	16.37	-
		6175	45	-	18.94	-	-	16.36	-
		6415	93	-	19.09	-	-	16.37	-
	UNII6	6435	97	-	19.05	-	-	16.36	-
		6475	105	-	19.13	-	-	16.36	-
		6515	113	-	18.86	-	-	16.37	-
	UNII7	6535	117	-	19.07	-	-	16.36	-
		6695	149	-	19.09	-	-	16.37	-
		6855	181	-	18.99	-	-	16.35	-
	UNII8	6875	185	-	19.13	-	-	16.36	-
		6995	209	-	19.09	-	-	16.36	-
		7115	233	-	19.05	-	-	16.37	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE160] 996T x2	UNII5	6025	15	-	170.3	-	-	156.9	-
		6185	47	-	168.1	-	-	156.9	-
		6345	79	-	168.3	-	-	157.0	-
	UNII6	6505	111	-	169.7	-	-	156.9	-
	UNII7	6665	143	-	168.7	-	-	156.8	-
	UNII8	6825	175	-	171.0	-	-	157.0	-
		6985	207	-	169.2	-	-	157.1	-

10.2.2 26 dB BANDWIDTH(Standard client)

10.2.2.1 Ant1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 26T	UNII5	5935	2	20.59	18.68	20.77	18.62	17.35	18.61
		6175	45	20.50	18.79	20.53	18.55	16.83	18.61
		6415	93	20.55	18.68	20.66	18.44	17.30	18.67
	UNII7	6535	117	20.57	18.75	20.62	18.62	17.24	18.63
		6695	149	20.35	18.67	20.85	18.55	17.13	18.17
		6855	181	20.77	18.72	20.60	18.57	17.19	18.60

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 52T	UNII5	5935	2	21.03	18.74	20.74	18.34	17.26	18.24
		6175	45	21.17	19.32	20.63	18.24	17.31	18.21
		6415	93	21.07	18.70	20.57	18.33	16.90	18.36
	UNII7	6535	117	21.25	19.14	20.26	18.33	17.14	18.27
		6695	149	21.33	19.06	20.40	18.38	17.31	18.21
		6855	181	20.93	19.12	20.61	18.25	17.30	18.22

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 106T	UNII5	5935	2	21.55	-	21.17	18.25	-	18.16
		6175	45	21.59	-	21.22	18.24	-	18.40
		6415	93	21.60	-	21.17	18.32	-	18.31
	UNII7	6535	117	20.81	-	21.20	18.38	-	18.34
		6695	149	21.96	-	21.18	18.34	-	18.40
		6855	181	21.84	-	21.35	18.28	-	18.30

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 242T	UNII5	5935	2	-	23.06	-	-	19.11	-
		6175	45	-	22.85	-	-	19.10	-
		6415	93	-	23.19	-	-	19.10	-
	UNII7	6535	117	-	22.86	-	-	19.11	-
		6695	149	-	22.97	-	-	19.10	-
		6855	181	-	22.66	-	-	19.09	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] SU	UNII5	5935	2	-	21.31	-	-	18.93	-
		6175	45	-	21.15	-	-	18.94	-
		6415	93	-	21.09	-	-	18.96	-
	UNII7	6535	117	-	21.31	-	-	18.93	-
		6695	149	-	21.30	-	-	18.93	-
		6855	181	-	21.17	-	-	18.94	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 26T	UNII5	5965	3	40.45	38.10	40.53	37.98	36.34	38.15
		6165	43	40.42	38.09	40.31	38.08	36.39	38.10
		6405	91	40.34	38.09	40.64	37.91	36.31	38.24
	UNII7	6565	123	40.86	38.16	40.19	38.28	36.03	38.09
		6685	147	40.24	38.00	40.22	38.20	36.22	38.07
		6845	179	40.37	38.19	40.48	38.23	36.35	38.23

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 52T	UNII5	5965	3	40.43	38.20	40.78	37.88	36.14	37.67
		6165	43	41.09	38.26	40.85	37.65	36.38	37.81
		6405	91	40.56	38.47	40.90	37.68	36.40	37.78
	UNII7	6565	123	40.98	38.39	40.82	37.85	36.39	37.88
		6685	147	40.58	38.23	40.94	37.84	36.32	37.65
		6845	179	40.49	38.24	40.47	37.74	36.23	37.36
Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 106T	UNII5	5965	3	40.93	39.34	42.34	37.35	36.29	37.67
		6165	43	41.24	39.31	41.57	37.46	36.45	37.71
		6405	91	41.21	38.92	41.92	37.34	36.44	37.72
	UNII7	6565	123	41.52	39.15	41.47	37.58	36.50	37.61
		6685	147	41.26	39.46	42.10	37.59	36.11	37.69
		6845	179	41.25	39.63	40.88	37.24	36.44	37.38

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 242T	UNII5	5965	3	42.42	-	41.93	37.44	-	37.56
		6165	43	42.97	-	41.87	37.36	-	37.17
		6405	91	42.16	-	41.17	37.37	-	37.41
	UNII7	6565	123	42.48	-	41.77	37.52	-	37.36
		6685	147	42.55	-	41.73	37.32	-	37.50
		6845	179	42.58	-	41.60	37.40	-	37.51

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 484T	UNII5	5965	3	-	44.76	-	-	38.00	-
		6165	43	-	44.75	-	-	38.02	-
		6405	91	-	44.84	-	-	38.00	-
	UNII7	6565	123	-	44.27	-	-	38.03	-
		6685	147	-	44.53	-	-	38.01	-
		6845	179	-	44.53	-	-	38.02	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] SU	UNII5	5965	3	-	40.60	-	-	37.75	-
		6165	43	-	40.57	-	-	37.75	-
		6405	91	-	40.76	-	-	37.72	-
	UNII7	6565	123	-	40.85	-	-	37.74	-
		6685	147	-	40.70	-	-	37.77	-
		6845	179	-	40.72	-	-	37.73	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 26T	UNII5	5985	7	82.29	78.29	81.14	78.86	75.25	78.40
		6145	39	81.91	78.45	80.76	78.74	75.02	78.60
		6385	87	81.54	78.12	80.88	78.44	75.16	78.45
	UNII7	6625	135	82.73	78.27	82.61	79.22	75.22	78.83
		6705	151	81.49	78.22	81.92	78.66	75.23	78.85
		6785	167	81.39	78.41	82.17	78.55	75.29	78.81

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 52T	UNII5	5985	7	82.11	78.42	82.66	78.13	74.99	78.01
		6145	39	83.43	78.86	82.88	78.28	74.84	77.96
		6385	87	83.23	78.47	83.25	78.37	74.99	78.04
	UNII7	6625	135	82.90	78.49	82.83	78.06	74.90	78.02
		6705	151	82.50	78.55	82.67	78.36	74.79	78.19
		6785	167	83.36	78.54	82.80	78.22	74.83	78.18

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 106T	UNII5	5985	7	84.31	79.86	83.08	77.68	75.52	77.46
		6145	39	84.39	78.61	82.50	77.76	74.88	77.27
		6385	87	82.96	79.77	83.80	77.70	75.23	77.63
	UNII7	6625	135	84.79	79.75	82.54	77.80	75.04	77.05
		6705	151	83.15	79.76	83.75	77.46	75.08	77.19
		6785	167	84.41	79.30	82.70	77.67	75.16	77.10

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 242T	UNII5	5985	7	84.13	80.54	83.20	77.24	75.06	76.99
		6145	39	84.52	81.39	84.18	77.13	75.10	77.09
		6385	87	86.28	80.57	83.68	77.18	75.30	76.78
	UNII7	6625	135	84.73	81.53	83.53	77.36	75.47	77.07
		6705	151	84.12	80.53	83.38	77.04	75.02	76.78
		6785	167	85.48	80.56	82.59	77.23	75.21	76.82

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 484T	UNII5	5985	7	86.39	-	85.94	76.44	-	76.82
		6145	39	85.46	-	84.78	76.71	-	76.76
		6385	87	86.27	-	83.78	76.72	-	76.52
	UNII7	6625	135	85.73	-	85.45	77.03	-	76.64
		6705	151	84.30	-	84.99	77.01	-	76.44
		6785	167	86.73	-	84.16	77.03	-	76.62

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 996T	UNII5	5985	7	-	88.39	-	-	77.86	-
		6145	39	-	88.56	-	-	77.76	-
		6385	87	-	88.80	-	-	77.72	-
	UNII7	6625	135	-	88.54	-	-	77.74	-
		6705	151	-	87.29	-	-	77.74	-
		6785	167	-	89.32	-	-	77.85	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] SU	UNII5	5985	7	-	82.51	-	-	77.27	-
		6145	39	-	82.23	-	-	77.25	-
		6385	87	-	81.91	-	-	77.24	-
	UNII7	6625	135	-	82.36	-	-	77.30	-
		6705	151	-	82.68	-	-	77.26	-
		6785	167	-	82.21	-	-	77.22	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 26T	UNII5	6025	15	162.0	158.2	157.9	157.3	152.3	152.9
		6185	47	164.1	158.4	155.7	158.7	151.5	150.8
		6345	79	163.5	157.6	157.7	158.4	152.3	151.8
	UNII7	6665	143	163.3	157.4	157.6	158.6	152.9	153.1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 52T	UNII5	6025	15	163.6	158.2	158.5	157.3	151.2	152.3
		6185	47	165.3	158.0	157.9	158.1	152.7	148.7
		6345	79	163.5	158.5	158.7	157.9	152.2	152.7
	UNII7	6665	143	163.6	158.9	158.4	158.0	153.0	151.5

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 106T	UNII5	6025	15	164.4	159.3	160.0	156.1	152.3	153.0
		6185	47	165.2	159.5	158.6	156.9	153.3	151.7
		6345	79	165.8	160.4	158.9	157.5	153.0	151.8
	UNII7	6665	143	163.7	159.4	159.3	156.7	151.6	152.6

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 242T	UNII5	6025	15	164.9	159.4	159.9	156.1	151.9	152.9
		6185	47	165.2	159.8	160.2	156.1	153.0	153.5
		6345	79	165.2	160.3	160.0	156.9	153.4	152.2
	UNII7	6665	143	166.2	159.5	160.1	157.0	152.0	152.2

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 484T	UNII5	6025	15	168.5	-	160.4	155.4	-	151.4
		6185	47	167.6	-	161.0	155.6	-	152.6
		6345	79	167.9	-	162.1	155.8	-	153.2
	UNII7	6665	143	168.7	-	161.2	156.2	-	152.3

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 996T	UNII5	6025	15	-	167.6	-	-	154.7	-
		6185	47	-	169.0	-	-	156.1	-
		6345	79	-	168.2	-	-	156.4	-
	UNII7	6665	143	-	166.6	-	-	155.7	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 26T	UNII5	6025	15	157.9	157.9	162.2	152.6	152.2	159.2
		6185	47	158.5	158.7	161.8	152.9	153.8	157.3
		6345	79	158.1	157.9	160.8	153.4	152.9	156.7
	UNII7	6665	143	158.4	158.3	162.3	153.5	153.0	158.7

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 52T	UNII5	6025	15	159.0	158.2	163.9	152.7	151.6	158.0
		6185	47	158.3	158.5	164.6	152.1	152.4	157.6
		6345	79	156.6	158.2	163.0	150.9	151.9	157.0
	UNII7	6665	143	158.0	158.2	164.4	153.0	150.7	157.4

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 106T	UNII5	6025	15	159.7	160.0	165.0	153.2	153.1	158.1
		6185	47	159.3	159.2	163.1	153.4	151.9	155.9
		6345	79	159.7	159.3	163.5	153.2	151.8	157.0
	UNII7	6665	143	159.5	159.3	164.6	153.2	152.5	156.7

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 242T	UNII5	6025	15	160.3	159.0	165.4	154.0	153.0	156.8
		6185	47	160.2	160.3	164.9	152.9	153.2	156.1
		6345	79	159.8	159.5	165.3	151.2	152.4	156.1
	UNII7	6665	143	159.4	160.3	163.6	152.4	152.9	155.3

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 484T	UNII5	6025	15	160.6	-	166.4	152.3	-	155.9
		6185	47	163.3	-	166.6	152.1	-	156.4
		6345	79	162.3	-	164.6	153.0	-	155.3
	UNII7	6665	143	161.4	-	166.9	152.0	-	155.5

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 996T	UNII5	6025	15	-	164.6	-	-	156.1	-
		6185	47	-	165.6	-	-	155.7	-
		6345	79	-	167.0	-	-	155.9	-
	UNII7	6665	143	-	164.8	-	-	155.1	-

Mode	Band	Freq.[MHz]	CH.	26dB 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
[HE160] SU	UNII5	6025	15	**-**	**164.7**	**-**	**-**	**156.0**	**-**
		6185	47	**-**	**165.2**	**-**	**-**	**156.1**	**-**
		6345	79	**-**	**165.1**	**-**	**-**	**155.9**	**-**
	UNII7	6665	143	**-**	**165.9**	**-**	**-**	**155.9**	**-**

Mode	Band	Freq. [MHz]	CH.	26dB 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
802.11a	UNII5	5935	2	-	19.06	-	-	16.37	-
		6175	45	-	19.18	-	-	16.37	-
		6415	93	-	19.01	-	-	16.36	-
	UNII7	6535	117	-	18.98	-	-	16.36	-
		6695	149	-	18.98	-	-	16.36	-
		6855	181	-	19.09	-	-	16.36	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE160] 996T x2	UNII5	6025	15	-	170.2	-	-	157.0	-
		6185	47	-	170.9	-	-	157.0	-
		6345	79	-	169.7	-	-	156.8	-
	UNII7	6665	143	-	169.4	-	-	156.8	-

10.2.2.2 Ant2

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 26T	UNII5	5935	2	19.98	18.16	20.61	18.45	17.28	18.34
		6175	45	20.39	18.28	20.74	18.45	17.16	18.65
		6415	93	20.29	18.87	20.60	18.50	17.29	18.62
	UNII7	6535	117	20.72	18.94	20.38	18.52	16.88	18.63
		6695	149	20.24	18.59	20.49	18.51	17.29	18.70
		6855	181	20.41	18.59	20.66	18.62	17.18	18.55

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 52T	UNII5	5935	2	20.92	19.38	20.52	18.24	17.23	18.25
		6175	45	20.15	19.53	20.57	18.12	17.20	18.16
		6415	93	20.98	19.07	20.52	18.36	16.27	17.80
	UNII7	6535	117	21.15	19.40	20.56	18.24	17.30	18.21
		6695	149	21.06	19.15	20.26	18.31	16.99	17.99
		6855	181	20.82	18.90	20.22	18.32	17.19	18.33

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 106T	UNII5	5935	2	21.49	-	21.15	18.31	-	18.37
		6175	45	21.51	-	21.17	18.30	-	18.30
		6415	93	21.67	-	21.15	18.32	-	18.38
	UNII7	6535	117	21.04	-	21.04	18.30	-	18.31
		6695	149	21.12	-	21.21	18.27	-	18.10
		6855	181	21.37	-	21.34	17.91	-	18.41

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] 242T	UNII5	5935	2	-	22.47	-	-	19.08	-
		6175	45	-	22.79	-	-	19.07	-
		6415	93	-	22.62	-	-	19.09	-
	UNII7	6535	117	-	22.71	-	-	19.08	-
		6695	149	-	22.42	-	-	19.09	-
		6855	181	-	22.77	-	-	19.09	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE20] SU	UNII5	5935	2	-	20.93	-	-	18.93	-
		6175	45	-	21.03	-	-	18.93	-
		6415	93	-	21.06	-	-	18.92	-
	UNII7	6535	117	-	20.93	-	-	18.92	-
		6695	149	-	21.19	-	-	18.94	-
		6855	181	-	20.94	-	-	18.91	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 26T	UNII5	5965	3	40.36	38.04	40.32	38.02	36.35	37.99
		6165	43	40.42	38.15	40.32	38.23	36.38	37.54
		6405	91	40.49	38.09	40.56	37.98	36.39	38.42
	UNII7	6565	123	40.22	37.47	40.37	38.15	35.72	38.05
		6685	147	38.42	38.20	40.41	36.14	36.46	38.26
		6845	179	40.13	38.09	40.58	37.98	36.39	38.28

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 52T	UNII5	5965	3	40.44	38.22	40.57	37.47	36.04	37.56
		6165	43	40.78	38.26	40.60	37.84	36.34	37.65
		6405	91	40.89	38.32	40.07	37.53	36.13	37.16
	UNII7	6565	123	40.88	38.18	40.49	37.60	35.83	37.73
		6685	147	41.13	37.84	40.56	37.79	36.20	37.64
		6845	179	40.86	38.26	40.86	37.49	35.79	37.75

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 106T	UNII5	5965	3	41.13	38.39	40.78	37.50	36.09	37.41
		6165	43	41.39	39.61	41.93	37.46	36.19	37.66
		6405	91	40.81	38.78	41.96	37.20	36.35	37.58
	UNII7	6565	123	41.39	38.94	41.90	37.56	36.45	37.63
		6685	147	41.36	39.30	42.02	37.46	36.33	37.59
		6845	179	41.28	39.35	41.47	37.31	36.36	37.61

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 242T	UNII5	5965	3	42.62	-	42.13	36.73	-	37.47
		6165	43	41.75	-	41.71	37.36	-	37.19
		6405	91	42.67	-	42.19	37.40	-	37.54
	UNII7	6565	123	42.53	-	42.11	37.23	-	37.57
		6685	147	42.93	-	42.20	37.44	-	37.45
		6845	179	42.61	-	41.82	37.47	-	37.37

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] 484T	UNII5	5965	3	-	44.89	-	-	38.03	-
		6165	43	-	44.69	-	-	38.06	-
		6405	91	-	44.52	-	-	38.01	-
	UNII7	6565	123	-	44.92	-	-	38.03	-
		6685	147	-	44.74	-	-	38.07	-
		6845	179	-	44.14	-	-	38.04	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE40] SU	UNII5	5965	3	-	40.66	-	-	37.76	-
		6165	43	-	40.53	-	-	37.72	-
		6405	91	-	40.39	-	-	37.73	-
	UNII7	6565	123	-	40.69	-	-	37.76	-
		6685	147	-	40.74	-	-	37.75	-
		6845	179	-	40.78	-	-	37.77	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 26T	UNII5	5985	7	82.45	78.11	80.89	78.76	74.88	77.70
		6145	39	81.14	78.24	82.35	78.47	74.75	78.27
		6385	87	81.94	77.44	81.18	78.51	74.13	78.36
	UNII7	6625	135	81.60	78.42	81.51	77.64	75.21	78.34
		6705	151	81.60	78.23	81.60	78.48	75.35	78.52
		6785	167	81.55	78.16	82.64	78.67	75.10	78.68

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 52T	UNII5	5985	7	83.63	78.39	82.25	78.44	74.72	77.72
		6145	39	83.37	78.31	82.34	77.81	74.91	77.82
		6385	87	83.80	78.59	83.60	78.39	74.74	78.46
	UNII7	6625	135	82.59	78.16	82.58	78.31	74.79	78.16
		6705	151	83.58	78.47	83.01	78.23	75.01	77.75
		6785	167	83.09	78.26	82.25	78.34	74.98	77.51

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 106T	UNII5	5985	7	84.65	79.88	82.95	78.15	75.15	76.63
		6145	39	83.79	79.92	83.57	77.61	75.44	77.33
		6385	87	83.82	78.95	82.48	77.29	75.03	77.37
	UNII7	6625	135	82.97	79.51	83.05	76.87	74.88	77.75
		6705	151	84.10	79.73	83.16	77.36	75.48	77.37
		6785	167	83.92	78.55	83.32	77.56	74.93	77.48

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 242T	UNII5	5985	7	85.82	80.62	83.50	77.33	75.13	76.56
		6145	39	83.30	80.35	83.56	77.22	75.19	76.82
		6385	87	84.49	80.15	83.31	76.95	74.53	77.23
	UNII7	6625	135	83.89	81.20	83.28	77.21	75.33	77.01
		6705	151	84.72	80.59	83.95	77.27	75.34	76.88
		6785	167	83.96	79.90	82.92	77.21	75.19	76.83

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 484T	UNII5	5985	7	85.85	-	85.30	77.17	-	76.67
		6145	39	85.69	-	84.32	76.93	-	76.70
		6385	87	86.21	-	83.61	76.91	-	76.89
	UNII7	6625	135	86.06	-	85.00	76.97	-	76.82
		6705	151	86.70	-	84.42	76.89	-	76.79
		6785	167	86.78	-	85.13	76.27	-	76.66

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] 996T	UNII5	5985	7	-	89.82	-	-	77.86	-
		6145	39	-	87.34	-	-	77.80	-
		6385	87	-	88.50	-	-	77.78	-
	UNII7	6625	135	-	87.52	-	-	77.79	-
		6705	151	-	89.19	-	-	77.73	-
		6785	167	-	87.60	-	-	77.86	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80] SU	UNII5	5985	7	-	82.27	-	-	77.24	-
		6145	39	-	81.87	-	-	77.15	-
		6385	87	-	82.18	-	-	77.11	-
	UNII7	6625	135	-	82.35	-	-	77.23	-
		6705	151	-	81.90	-	-	77.42	-
		6785	167	-	82.49	-	-	77.34	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 26T	UNII5	6025	15	163.4	158.1	157.8	152.6	152.9	152.5
		6185	47	162.9	156.9	157.8	157.6	152.3	151.0
		6345	79	163.6	157.7	156.5	157.1	152.6	151.8
	UNII7	6665	143	162.8	158.1	157.9	157.5	152.9	141.1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 52T	UNII5	6025	15	164.4	157.8	156.7	157.8	151.7	150.9
		6185	47	163.3	157.3	158.3	158.0	151.2	152.5
		6345	79	162.1	158.5	158.5	156.3	151.8	152.3
	UNII7	6665	143	163.7	135.1	158.8	157.5	129.8	152.8

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 106T	UNII5	6025	15	165.7	158.8	157.7	157.4	152.4	150.7
		6185	47	165.2	159.3	158.9	156.5	152.8	152.1
		6345	79	165.5	158.5	159.2	155.8	152.0	152.6
	UNII7	6665	143	164.5	158.8	158.5	157.3	152.4	152.4

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 242T	UNII5	6025	15	164.4	159.6	159.5	156.6	152.3	151.7
		6185	47	165.2	160.1	159.5	156.6	152.1	152.6
		6345	79	164.6	160.2	160.0	156.2	153.6	152.6
	UNII7	6665	143	165.5	159.7	158.8	156.7	153.1	152.0

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 484T	UNII5	6025	15	168.7	-	162.0	155.9	-	152.6
		6185	47	168.3	-	161.6	156.2	-	152.5
		6345	79	165.9	-	161.7	154.8	-	152.4
	UNII7	6665	143	166.8	-	161.8	155.7	-	152.0

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80L] 996T	UNII5	6025	15	-	167.7	-	-	155.5	-
		6185	47	-	168.4	-	-	156.1	-
		6345	79	-	166.7	-	-	155.4	-
	UNII7	6665	143	-	167.8	-	-	155.2	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 26T	UNII5	6025	15	157.7	157.9	164.2	152.5	153.1	159.0
		6185	47	157.0	157.0	161.8	142.8	151.7	157.0
		6345	79	157.5	158.2	165.4	152.5	152.8	159.2
	UNII7	6665	143	158.4	158.3	163.3	153.4	152.8	159.4

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 52T	UNII5	6025	15	157.6	157.3	165.0	151.6	152.0	155.8
		6185	47	158.6	158.2	162.9	152.4	151.8	157.3
		6345	79	158.0	157.5	164.0	152.1	151.7	158.5
	UNII7	6665	143	158.9	158.1	163.8	152.4	152.4	158.1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 106T	UNII5	6025	15	159.1	158.9	163.9	153.1	144.6	157.3
		6185	47	158.9	159.1	164.6	151.6	151.3	157.0
		6345	79	158.8	158.5	163.7	151.3	152.4	157.4
	UNII7	6665	143	159.3	159.3	162.9	152.7	151.9	156.5

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 242T	UNII5	6025	15	160.0	159.7	165.4	153.3	151.9	156.2
		6185	47	159.6	159.7	164.4	152.0	151.5	156.3
		6345	79	154.3	159.8	164.7	146.7	152.3	156.5
	UNII7	6665	143	160.3	160.6	165.2	153.0	153.3	156.1

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 484T	UNII5	6025	15	162.0	-	165.7	152.5	-	155.7
		6185	47	161.0	-	166.7	151.4	-	155.8
		6345	79	160.8	-	166.2	152.1	-	156.3
	UNII7	6665	143	162.0	-	166.5	152.4	-	156.3

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE80U] 996T	UNII5	6025	15	-	165.5	-	-	155.2	-
		6185	47	-	165.1	-	-	154.6	-
		6345	79	-	166.9	-	-	155.8	-
	UNII7	6665	143	-	166.6	-	-	155.6	-

Mode	Band	Freq.[MHz]	CH.	26dB 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
[HE160] SU	UNII5	6025	15	-	164.3	-	-	156.1	-
		6185	47	-	165.5	-	-	156.1	-
		6345	79	-	164.3	-	-	155.8	-
	UNII7	6665	143	-	166.1	-	-	155.9	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
802.11a	UNII5	5935	2	-	19.18	-	-	16.37	-
		6175	45	-	18.94	-	-	16.36	-
		6415	93	-	19.09	-	-	16.37	-
	UNII7	6535	117	-	19.07	-	-	16.36	-
		6695	149	-	19.09	-	-	16.37	-
		6855	181	-	18.99	-	-	16.35	-

Mode	Band	Freq. [MHz]	CH.	26dB 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
[HE160] 996T x2	UNII5	6025	15	-	170.3	-	-	156.9	-
		6185	47	-	168.1	-	-	156.9	-
		6345	79	-	168.3	-	-	157.0	-
	UNII7	6665	143	-	168.7	-	-	156.8	-

10.3 OUTPUT POWER MEASUREMENT

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

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

(MIMO)

•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 + ANT2 Max. Output Power

•EIRP Output Power (dBm) = MIMO Max. Output Power + Directional Gain (dBi)

-Note: The MIMO formula on page 7 and the maximum gain of each band in the antenna gain table were applied.

10.3.1.1 SUM (MIMO)

Max. Output Power (dBm) = ANT1 Max. Output Power + ANT2 Max. Output Power

EIRP Output Power (dBm) = MIMO Max. Output Power + Directional Gain (dBi)

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 26T	UNII5	5935	2	-0.93	-1.56	1.78	-1.50	-2.01	1.26	-1.15	-1.67	1.61	-3.45	-1.67
		6175	45	-0.82	-1.37	1.93	-1.27	-1.78	1.50	-0.79	-1.33	1.96	-3.45	-1.49
		6415	93	-1.04	-1.76	1.63	-1.43	-2.23	1.20	-0.95	-1.92	1.60	-3.45	-1.82
	UNII6	6435	97	-0.09	-1.51	2.27	-0.49	-1.90	1.87	-0.03	-1.63	2.25	-3.60	-1.33
		6475	105	-0.36	-0.82	2.43	-0.64	-1.21	2.09	-0.20	-0.83	2.50	-3.60	-1.10
		6515	113	-0.17	-1.23	2.34	-0.53	-1.73	1.92	-0.06	-1.37	2.34	-3.60	-1.26
	UNII7	6535	117	-0.20	-0.93	2.46	-0.54	-1.46	2.03	-0.09	-1.04	2.47	-3.47	-1.00
		6695	149	-1.45	-1.03	1.77	-1.75	-1.42	1.43	-1.33	-0.99	1.85	-3.47	-1.62
		6855	181	-1.09	-0.56	2.20	-1.40	-0.91	1.86	-0.69	-0.34	2.50	-3.47	-0.97
	UNII8	6875	185	-1.03	-0.44	2.29	-1.36	-0.77	1.96	-0.92	-0.26	2.43	-3.98	-1.55
		6995	209	-1.50	-1.22	1.65	-1.85	-1.50	1.34	-1.55	-1.03	1.73	-3.98	-2.25
		7115	233	-1.60	-1.28	1.58	-1.90	-1.59	1.27	-1.48	-1.17	1.69	-3.98	-2.29

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 52T	UNII5	5935	2	2.99	2.40	5.72	2.93	2.19	5.58	2.98	2.40	5.71	-3.45	2.27
		6175	45	2.28	1.13	4.75	2.08	0.99	4.58	2.23	1.19	4.75	-3.45	1.30
		6415	93	1.99	0.65	4.38	1.81	0.43	4.19	2.07	0.47	4.35	-3.45	0.94
	UNII6	6435	97	2.49	0.89	4.78	2.36	0.69	4.61	2.52	0.79	4.75	-3.60	1.17
		6475	105	2.49	1.85	5.20	2.33	1.78	5.07	2.63	1.88	5.28	-3.60	1.68
		6515	113	2.64	1.44	5.09	2.49	1.20	4.91	2.71	1.27	5.06	-3.60	1.49
	UNII7	6535	117	2.61	1.89	5.28	2.45	1.67	5.09	2.70	1.76	5.27	-3.47	1.80
		6695	149	1.03	1.67	4.38	0.95	1.48	4.24	1.26	1.72	4.50	-3.47	1.03
		6855	181	1.62	2.27	4.96	1.32	2.08	4.73	1.57	2.37	5.00	-3.47	1.52
	UNII8	6875	185	1.64	2.41	5.05	1.42	2.27	4.87	1.61	2.51	5.10	-3.98	1.12
		6995	209	1.39	1.77	4.59	1.19	1.58	4.40	1.33	1.82	4.59	-3.98	0.61
		7115	233	1.60	1.62	4.62	1.40	1.44	4.43	1.58	1.57	4.59	-3.98	0.64

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 106T	UNII5	5935	2	5.66	5.02	8.36	-	-	-	5.55	4.99	8.29	-3.45	4.92
		6175	45	5.41	4.32	7.91	-	-	-	5.36	4.35	7.89	-3.45	4.46
		6415	93	5.10	3.79	7.50	-	-	-	5.17	3.66	7.49	-3.45	4.06
	UNII6	6435	97	5.47	3.96	7.79	-	-	-	5.74	3.79	7.88	-3.60	4.28
		6475	105	5.62	5.06	8.36	-	-	-	5.72	4.97	8.37	-3.60	4.77
		6515	113	5.83	4.33	8.15	-	-	-	5.85	4.21	8.12	-3.60	4.55
	UNII7	6535	117	5.79	4.14	8.06	-	-	-	5.85	4.08	8.06	-3.47	4.59
		6695	149	3.66	4.11	6.90	-	-	-	3.72	4.14	6.95	-3.47	3.47
		6855	181	4.52	5.24	7.90	-	-	-	4.59	5.34	7.99	-3.47	4.52
	UNII8	6875	185	4.60	5.38	8.02	-	-	-	4.61	5.45	8.06	-3.98	4.08
		6995	209	4.52	4.70	7.62	-	-	-	4.45	4.75	7.62	-3.98	3.64
		7115	233	4.47	4.36	7.43	-	-	-	4.49	4.37	7.44	-3.98	3.46

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 242T	UNII5	5935	2	-	-	-	9.92	7.40	11.85	-	-	-	-3.45	8.40
		6175	45	-	-	-	9.06	7.43	11.33	-	-	-	-3.45	7.88
		6415	93	-	-	-	9.79	7.25	11.71	-	-	-	-3.45	8.27
	UNII6	6435	97	-	-	-	9.90	7.72	11.96	-	-	-	-3.60	8.36
		6475	105	-	-	-	9.54	7.04	11.48	-	-	-	-3.60	7.88
		6515	113	-	-	-	9.61	7.50	11.69	-	-	-	-3.60	8.09
	UNII7	6535	117	-	-	-	9.58	7.33	11.61	-	-	-	-3.47	8.14
		6695	149	-	-	-	9.84	7.62	11.88	-	-	-	-3.47	8.41
		6855	181	-	-	-	9.31	7.77	11.62	-	-	-	-3.47	8.14
	UNII8	6875	185	-	-	-	9.84	7.69	11.91	-	-	-	-3.98	7.93
		6995	209	-	-	-	9.54	7.46	11.63	-	-	-	-3.98	7.65
		7115	233	-	-	-	9.49	7.48	11.61	-	-	-	-3.98	7.63

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] SU	UNII5	5935	2	-	-	-	9.80	6.92	11.60	-	-	-	-3.45	8.16
		6175	45	-	-	-	9.32	7.01	11.33	-	-	-	-3.45	7.88
		6415	93	-	-	-	9.60	7.04	11.52	-	-	-	-3.45	8.07
	UNII6	6435	97	-	-	-	9.59	7.48	11.67	-	-	-	-3.60	8.07
		6475	105	-	-	-	9.35	6.77	11.25	-	-	-	-3.60	7.65
		6515	113	-	-	-	9.44	7.24	11.48	-	-	-	-3.60	7.88
	UNII7	6535	117	-	-	-	9.23	7.05	11.29	-	-	-	-3.47	7.81
		6695	149	-	-	-	9.88	7.34	11.80	-	-	-	-3.47	8.33
		6855	181	-	-	-	9.04	7.55	11.37	-	-	-	-3.47	7.90
	UNII8	6875	185	-	-	-	9.44	7.46	11.57	-	-	-	-3.98	7.59
		6995	209	-	-	-	9.19	7.22	11.32	-	-	-	-3.98	7.34
		7115	233	-	-	-	9.06	7.18	11.23	-	-	-	-3.98	7.25

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 26T	UNII5	5965	3	-0.79	-1.31	1.97	-1.04	-1.47	1.76	-0.91	-1.17	1.97	-3.45	-1.47
		6165	43	-0.51	-1.15	2.19	-0.76	-1.34	1.97	-0.66	-1.12	2.13	-3.45	-1.25
		6405	91	-0.95	-1.46	1.81	-1.11	-1.88	1.53	-0.87	-1.80	1.70	-3.45	-1.64
	UNII6	6445	99	-0.98	-1.59	1.74	-1.23	-2.04	1.40	-0.98	-2.32	1.41	-3.60	-1.86
		6485	107	-0.68	-1.37	2.00	-0.81	-1.76	1.75	-0.45	-1.74	1.96	-3.60	-1.60
		6525	115	-0.48	-1.04	2.26	-0.71	-1.52	1.91	-0.35	-1.43	2.16	-3.60	-1.34
	UNII7	6565	123	-0.29	-0.84	2.45	-0.45	-1.24	2.18	-0.23	-1.17	2.34	-3.47	-1.02
		6685	147	-0.86	-0.72	2.23	-1.02	-1.06	1.97	-0.64	-0.84	2.27	-3.47	-1.20
		6845	179	-1.12	-0.52	2.20	-1.00	-0.70	2.16	-0.87	-0.37	2.40	-3.47	-1.07
	UNII8	6885	187	-1.21	-0.62	2.11	-1.39	-0.79	1.93	-1.11	-0.43	2.25	-3.98	-1.73
		7005	211	-1.18	-1.31	1.76	-1.25	-1.34	1.71	-1.07	-1.31	1.82	-3.98	-2.16
		7085	227	-0.58	-0.59	2.43	-1.00	-0.87	2.07	-0.95	-0.82	2.12	-3.98	-1.55

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 52T	UNII5	5965	3	2.16	1.46	4.83	1.83	1.17	4.53	2.13	1.63	4.90	-3.45	1.45
		6165	43	2.90	1.62	5.32	2.62	1.45	5.08	2.76	1.62	5.23	-3.45	1.87
		6405	91	2.21	1.32	4.80	2.15	0.92	4.59	2.41	0.90	4.73	-3.45	1.35
	UNII6	6445	99	1.98	1.10	4.57	1.71	0.53	4.17	1.90	0.49	4.26	-3.60	0.97
		6485	107	2.77	2.10	5.46	2.71	1.71	5.25	2.94	1.68	5.37	-3.60	1.85
		6525	115	2.93	2.40	5.68	2.76	2.01	5.41	2.97	2.04	5.54	-3.60	2.08
	UNII7	6565	123	2.98	2.72	5.86	2.74	2.30	5.54	2.99	2.42	5.72	-3.47	2.39
		6685	147	2.07	2.02	5.05	1.97	1.83	4.91	2.28	2.08	5.19	-3.47	1.71
		6845	179	1.68	2.32	5.02	1.55	2.16	4.87	1.74	2.58	5.19	-3.47	1.72
	UNII8	6885	187	1.83	2.23	5.05	1.69	2.14	4.93	1.77	2.43	5.12	-3.98	1.14
		7005	211	2.10	1.63	4.88	1.75	1.44	4.61	1.90	1.58	4.76	-3.98	0.90
		7085	227	2.47	2.22	5.36	2.06	1.91	5.00	1.99	1.96	4.99	-3.98	1.38

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 106T	UNII5	5965	3	5.18	4.49	7.86	5.01	4.32	7.69	5.08	4.53	7.82	-3.45	4.41
		6165	43	5.93	4.60	8.33	5.79	4.46	8.18	5.82	4.55	8.24	-3.45	4.88
		6405	91	5.31	4.25	7.82	5.17	3.96	7.62	5.37	3.84	7.69	-3.45	4.38
	UNII6	6445	99	4.96	4.24	7.63	4.83	3.99	7.44	4.93	3.75	7.39	-3.60	4.03
		6485	107	5.85	5.12	8.51	5.75	4.81	8.32	5.99	4.75	8.42	-3.60	4.91
		6525	115	4.88	4.43	7.67	4.77	4.06	7.44	4.97	4.01	7.53	-3.60	4.07
	UNII7	6565	123	5.00	4.69	7.86	4.81	4.42	7.63	5.06	4.43	7.77	-3.47	4.39
		6685	147	3.99	4.12	7.07	3.91	4.08	7.01	4.11	4.16	7.15	-3.47	3.67
		6845	179	4.74	5.36	8.07	4.58	5.26	7.94	4.78	5.55	8.19	-3.47	4.72
	UNII8	6885	187	4.39	4.94	7.68	4.21	4.85	7.55	4.35	5.05	7.72	-3.98	3.74
		7005	211	5.28	4.71	8.01	5.04	4.51	7.79	5.08	4.71	7.91	-3.98	4.03
		7085	227	5.49	5.20	8.36	5.24	4.97	8.12	5.06	4.91	8.00	-3.98	4.38

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 242T	UNII5	5965	3	9.05	7.82	11.49	-	-	-	8.97	7.90	11.48	-3.45	8.04
		6165	43	8.77	7.50	11.19	-	-	-	8.70	7.48	11.14	-3.45	7.75
		6405	91	9.27	7.61	11.53	-	-	-	9.31	7.35	11.45	-3.45	8.08
	UNII6	6445	99	9.82	7.87	11.97	-	-	-	9.77	7.60	11.83	-3.60	8.36
		6485	107	9.00	7.22	11.21	-	-	-	9.07	7.00	11.17	-3.60	7.60
		6525	115	9.08	7.68	11.44	-	-	-	9.09	7.41	11.34	-3.60	7.84
	UNII7	6565	123	9.07	7.32	11.29	-	-	-	9.13	7.16	11.27	-3.47	7.82
		6685	147	9.61	7.71	11.77	-	-	-	9.72	7.63	11.81	-3.47	8.34
		6845	179	8.66	7.63	11.19	-	-	-	8.74	7.73	11.27	-3.47	7.80
	UNII8	6885	187	9.38	7.78	11.66	-	-	-	9.36	7.84	11.68	-3.98	7.70
		7005	211	9.05	7.53	11.37	-	-	-	8.95	7.59	11.33	-3.98	7.39
		7085	227	9.04	7.30	11.26	-	-	-	8.83	7.13	11.07	-3.98	7.28

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 484T	UNII5	5965	3	-	-	-	9.21	7.98	11.65	-	-	-	-3.45	8.20
		6165	43	-	-	-	9.79	8.13	12.05	-	-	-	-3.45	8.60
		6405	91	-	-	-	9.74	7.93	11.94	-	-	-	-3.45	8.50
	UNII6	6445	99	-	-	-	9.83	7.83	11.96	-	-	-	-3.60	8.36
		6485	107	-	-	-	9.98	7.57	11.95	-	-	-	-3.60	8.35
		6525	115	-	-	-	9.96	8.02	12.11	-	-	-	-3.60	8.51
	UNII7	6565	123	-	-	-	9.97	7.81	12.03	-	-	-	-3.47	8.56
		6685	147	-	-	-	9.74	7.80	11.89	-	-	-	-3.47	8.41
		6845	179	-	-	-	9.77	8.38	12.14	-	-	-	-3.47	8.67
	UNII8	6885	187	-	-	-	9.45	8.48	12.00	-	-	-	-3.98	8.02
		7005	211	-	-	-	9.90	8.25	12.16	-	-	-	-3.98	8.18
		7085	227	-	-	-	9.80	7.92	11.97	-	-	-	-3.98	7.99

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] SU	UNII5	5965	3	-	-	-	8.96	7.69	11.38	-	-	-	-3.45	7.93
		6165	43	-	-	-	9.35	7.86	11.68	-	-	-	-3.45	8.23
		6405	91	-	-	-	9.98	7.63	11.97	-	-	-	-3.45	8.53
	UNII6	6445	99	-	-	-	9.52	7.50	11.64	-	-	-	-3.60	8.04
		6485	107	-	-	-	9.74	7.26	11.68	-	-	-	-3.60	8.08
		6525	115	-	-	-	9.72	7.74	11.85	-	-	-	-3.60	8.25
	UNII7	6565	123	-	-	-	9.76	7.53	11.80	-	-	-	-3.47	8.32
		6685	147	-	-	-	9.39	7.47	11.55	-	-	-	-3.47	8.07
		6845	179	-	-	-	9.47	8.10	11.85	-	-	-	-3.47	8.38
	UNII8	6885	187	-	-	-	9.95	8.21	12.18	-	-	-	-3.98	8.20
		7005	211	-	-	-	9.61	7.96	11.87	-	-	-	-3.98	7.89
		7085	227	-	-	-	9.49	7.56	11.64	-	-	-	-3.98	7.66

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 26T	UNII5	5985	7	-0.28	-1.14	2.32	-0.67	-1.24	2.07	-0.42	-0.80	2.40	-3.45	-1.04
		6145	39	-0.41	-0.97	2.33	-0.70	-1.30	2.02	-0.60	-0.65	2.39	-3.45	-1.06
		6385	87	-0.72	-1.26	2.03	-0.77	-1.72	1.79	-0.27	-1.84	2.03	-3.45	-1.42
	UNII6	6465	103	-0.73	-1.34	1.99	-0.96	-2.21	1.47	-0.58	-2.24	1.68	-3.60	-1.62
		6545	119	-0.70	-1.13	2.10	-0.85	-1.79	1.72	-0.50	-1.89	1.87	-3.60	-1.50
	UNII7	6625	135	-1.19	-0.96	1.94	-1.23	-1.50	1.65	-0.86	-1.41	1.88	-3.47	-1.54
		6705	151	-1.60	-1.44	1.49	-1.49	-1.70	1.42	-1.24	-1.60	1.59	-3.47	-1.88
		6785	167	-1.66	-1.67	1.35	-1.75	-1.76	1.26	-1.41	-1.61	1.50	-3.47	-1.97
	UNII8	6865	183	-1.72	-1.19	1.56	-1.83	-1.24	1.49	-1.47	-0.85	1.86	-3.98	-2.12
		6945	199	-0.57	-0.20	2.63	-0.91	-0.24	2.45	-0.53	-0.02	2.74	-3.98	-1.24
		7025	215	-0.30	-0.56	2.58	-0.61	-0.59	2.41	-0.58	-0.21	2.62	-3.98	-1.36

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 52T	UNII5	5985	7	2.34	1.57	4.98	1.96	1.34	4.67	2.15	1.75	4.96	-3.45	1.54
		6145	39	2.49	1.78	5.16	2.23	1.90	5.08	2.27	2.13	5.21	-3.45	1.76
		6385	87	2.29	1.49	4.92	2.29	0.78	4.61	2.56	0.58	4.69	-3.45	1.47
	UNII6	6465	103	2.10	1.17	4.67	1.78	0.37	4.14	2.09	0.19	4.26	-3.60	1.06
		6545	119	2.06	1.36	4.74	1.84	0.86	4.39	2.16	0.77	4.53	-3.60	1.13
	UNII7	6625	135	1.63	1.64	4.65	1.44	1.19	4.32	1.64	1.35	4.51	-3.47	1.17
		6705	151	2.25	2.23	5.25	2.35	2.13	5.26	2.64	2.23	5.45	-3.47	1.97
		6785	167	2.09	2.17	5.14	1.96	2.10	5.04	2.21	2.29	5.26	-3.47	1.79
	UNII8	6865	183	1.95	2.47	5.23	1.81	2.57	5.22	1.94	3.02	5.52	-3.98	1.54
		6945	199	1.88	2.28	5.10	1.46	2.16	4.83	1.59	2.65	5.16	-3.98	1.18
		7025	215	2.22	1.81	5.03	1.93	1.77	4.86	1.89	1.97	4.94	-3.98	1.05

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 106T	UNII5	5985	7	5.35	4.58	7.99	4.94	4.51	7.74	5.07	4.86	7.98	-3.45	4.54
		6145	39	5.57	4.84	8.23	5.33	4.85	8.11	5.41	5.07	8.26	-3.45	4.81
		6385	87	5.44	4.36	7.94	5.40	3.79	7.68	5.65	3.48	7.71	-3.45	4.49
	UNII6	6465	103	5.01	4.24	7.65	4.68	3.41	7.10	5.04	3.32	7.27	-3.60	4.05
		6545	119	5.05	4.43	7.76	4.88	3.86	7.41	5.17	3.75	7.53	-3.60	4.16
	UNII7	6625	135	4.64	4.56	7.61	4.53	4.23	7.40	4.78	4.31	7.56	-3.47	4.14
		6705	151	4.70	4.85	7.79	4.74	4.64	7.70	5.06	4.80	7.94	-3.47	4.47
		6785	167	3.78	4.41	7.11	3.78	4.28	7.05	4.03	4.51	7.29	-3.47	3.81
	UNII8	6865	183	4.82	5.55	8.21	4.81	5.54	8.20	4.96	5.78	8.40	-3.98	4.42
		6945	199	4.91	5.34	8.14	4.48	5.13	7.83	4.68	5.63	8.19	-3.98	4.21
		7025	215	5.83	5.42	8.64	5.49	5.34	8.43	5.53	5.58	8.57	-3.98	4.66

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 242T	UNII5	5985	7	9.44	8.10	11.83	9.19	7.98	11.64	9.27	8.33	11.84	-3.45	8.39
		6145	39	9.60	8.48	12.09	9.47	8.48	12.01	9.46	8.77	12.14	-3.45	8.69
		6385	87	9.90	7.90	12.03	9.95	7.55	11.93	9.99	7.10	11.79	-3.45	8.58
	UNII6	6465	103	9.91	7.69	11.95	9.76	7.23	11.69	9.91	6.88	11.66	-3.60	8.35
		6545	119	9.79	8.02	12.01	9.67	7.66	11.79	9.93	7.39	11.85	-3.60	8.40
	UNII7	6625	135	9.96	7.48	11.91	9.83	7.29	11.76	9.99	7.24	11.84	-3.47	8.43
		6705	151	9.95	7.51	11.91	9.93	7.46	11.88	9.99	7.56	11.95	-3.47	8.48
		6785	167	10.51	8.62	12.68	10.48	8.60	12.65	10.64	8.85	12.85	-3.47	9.38
	UNII8	6865	183	9.48	8.01	11.82	9.38	7.99	11.75	9.56	8.13	11.91	-3.98	7.93
		6945	199	9.76	7.73	11.88	9.52	7.71	11.72	9.56	7.99	11.85	-3.98	7.90
		7025	215	9.92	8.00	12.07	9.77	7.93	11.96	9.72	8.12	12.00	-3.98	8.09

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 484T	UNII5	5985	7	9.34	8.03	11.75	-	-	-	9.20	8.22	11.74	-3.45	8.30
		6145	39	9.51	8.47	12.03	-	-	-	9.43	8.67	12.08	-3.45	8.63
		6385	87	9.95	7.74	11.99	-	-	-	9.98	7.20	11.82	-3.45	8.55
	UNII6	6465	103	9.84	7.46	11.82	-	-	-	9.82	6.93	11.62	-3.60	8.22
		6545	119	9.76	7.81	11.90	-	-	-	9.82	7.42	11.79	-3.60	8.30
	UNII7	6625	135	9.89	7.38	11.82				9.96	7.17	11.80	-3.47	8.35
		6705	151	9.92	7.52	11.89	-	-	-	9.98	7.49	11.92	-3.47	8.45
		6785	167	10.50	8.61	12.67				10.59	8.73	12.77	-3.47	9.30
	UNII8	6865	183	9.45	7.99	11.79	-	-	-	9.48	8.18	11.89	-3.98	7.91
		6945	199	9.62	7.71	11.78	-	-	-	9.47	7.82	11.73	-3.98	7.80
		7025	215	9.85	7.98	12.02	-	-	-	9.63	8.00	11.90	-3.98	8.04

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 996T	UNII5	5985	7	-	-	-	9.28	8.11	11.74	-	-	-	-3.45	8.30
		6145	39	-	-	-	9.47	8.53	12.03	-	-	-	-3.45	8.59
		6385	87	-	-	-	9.98	7.47	11.91	-	-	-	-3.45	8.47
	UNII6	6465	103	-	-	-	9.83	7.19	11.72	-	-	-	-3.60	8.11
		6545	119	-	-	-	9.79	7.62	11.85	-	-	-	-3.60	8.25
	UNII7	6625	135				9.92	7.27	11.81				-3.47	8.33
		6705	151	-	-	-	9.98	7.46	11.91	-	-	-	-3.47	8.44
		6785	167				10.52	8.70	12.72				-3.47	9.24
	UNII8	6865	183	-	-	-	9.48	8.06	11.84	-	-	-	-3.98	7.86
		6945	199	-	-	-	9.55	7.75	11.75	-	-	-	-3.98	7.77
		7025	215	-	-	-	9.75	8.00	11.97	-	-	-	-3.98	7.99

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] SU	UNII5	5985	7	-	-	-	9.04	7.89	11.51	-	-	-	-3.45	8.07
		6145	39	-	-	-	9.25	8.24	11.78	-	-	-	-3.45	8.34
		6385	87	-	-	-	9.81	7.18	11.70	-	-	-	-3.45	8.25
	UNII6	6465	103	-	-	-	9.58	6.88	11.45	-	-	-	-3.60	7.85
		6545	119	-	-	-	9.61	8.02	11.90	-	-	-	-3.60	8.30
	UNII7	6625	135				9.71	6.97	11.56				-3.47	8.09
		6705	151	-	-	-	9.77	7.20	11.68	-	-	-	-3.47	8.21
		6785	167				10.24	8.43	12.44				-3.47	8.96
	UNII8	6865	183	-	-	-	9.26	7.80	11.60	-	-	-	-3.98	7.62
		6945	199	-	-	-	9.33	7.45	11.50	-	-	-	-3.98	7.52
		7025	215	-	-	-	9.62	8.20	11.98	-	-	-	-3.98	8.00

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 26T	UNII5	6025	15	-0.41	-1.00	2.31	-0.57	-1.27	2.10	-1.06	-1.59	1.69	-3.45	-1.13
		6185	47	-0.83	-1.85	1.70	-0.89	-1.73	1.72	-1.11	-1.61	1.66	-3.45	-1.72
		6345	79	-0.54	-1.40	2.06	-0.77	-1.66	1.82	-0.54	-1.72	1.92	-3.45	-1.38
	UNII6	6505	111	0.00	-0.05	2.98	-0.13	-0.68	2.62	-0.05	-1.16	2.44	-3.60	-0.62
	UNII7	6665	143	-0.85	-0.05	2.58	-0.61	-0.24	2.59	-0.64	-0.45	2.47	-3.47	-0.88
	UNII8	6825	175	-1.22	-0.73	2.04	-1.25	-0.60	2.10	-1.39	-0.64	2.01	-3.98	-1.88
		6985	207	-1.17	-1.36	1.75	-1.32	-1.10	1.80	-1.65	-1.13	1.63	-3.98	-2.18

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 52T	UNII5	6025	15	2.32	1.74	5.05	1.97	1.60	4.80	1.55	1.59	4.58	-3.45	1.61
		6185	47	2.41	1.02	4.78	2.26	1.16	4.76	1.92	1.03	4.51	-3.45	1.33
		6345	79	2.48	1.54	5.05	2.56	1.09	4.90	2.52	0.72	4.72	-3.45	1.60
	UNII6	6505	111	2.80	2.79	5.80	2.56	1.94	5.27	2.42	1.42	4.96	-3.60	2.20
	UNII7	6665	143	1.95	2.63	5.31	1.90	2.49	5.22	1.86	2.26	5.07	-3.47	1.84
	UNII8	6825	175	1.22	1.97	4.62	1.36	2.17	4.80	1.33	1.94	4.66	-3.98	0.82
		6985	207	1.77	1.64	4.71	1.33	1.75	4.55	0.93	1.69	4.34	-3.98	0.73

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 106T	UNII5	6025	15	5.43	4.68	8.08	4.90	4.62	7.77	4.31	4.50	7.42	-3.45	4.63
		6185	47	5.22	4.06	7.69	5.07	4.09	7.62	4.83	3.90	7.40	-3.45	4.24
		6345	79	5.53	4.39	8.01	5.48	4.06	7.84	5.41	3.54	7.58	-3.45	4.56
	UNII6	6505	111	5.80	5.90	8.86	5.53	5.09	8.33	5.41	4.48	7.98	-3.60	5.26
	UNII7	6665	143	5.96	4.73	8.40	5.93	4.43	8.25	5.90	4.15	8.12	-3.47	4.93
	UNII8	6825	175	4.32	4.83	7.59	4.51	4.95	7.75	4.41	4.87	7.66	-3.98	3.77
		6985	207	5.12	4.67	7.91	4.70	4.47	7.60	4.46	4.46	7.47	-3.98	3.93

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 242T	UNII5	6025	15	9.86	8.55	12.26	9.57	8.40	12.04	9.06	8.19	11.65	-3.45	8.82
		6185	47	9.49	8.02	11.83	9.46	8.06	11.83	9.03	7.95	11.53	-3.45	8.38
		6345	79	8.98	7.85	11.46	8.93	7.68	11.36	8.70	7.11	10.99	-3.45	8.01
	UNII6	6505	111	9.40	7.88	11.72	9.32	7.49	11.51	9.08	6.63	11.03	-3.60	8.12
	UNII7	6665	143	9.55	8.22	11.95	9.69	8.00	11.94	9.55	7.61	11.70	-3.47	8.47
	UNII8	6825	175	9.89	7.94	12.03	9.95	8.06	12.12	9.91	8.00	12.07	-3.98	8.14
		6985	207	9.93	7.86	12.03	9.80	7.78	11.92	9.26	7.62	11.53	-3.98	8.05

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 484T	UNII5	6025	15	9.68	8.46	12.12	-	-	-	9.04	8.25	11.67	-3.45	8.68
		6185	47	9.41	8.14	11.83	-	-	-	9.09	8.07	11.62	-3.45	8.39
		6345	79	8.99	7.69	11.40	-	-	-	8.87	7.16	11.10	-3.45	7.95
	UNII6	6505	111	9.43	7.63	11.63	-	-	-	9.17	6.75	11.14	-3.60	8.03
	UNII7	6665	143	9.71	8.05	11.97	-	-	-	9.50	7.60	11.67	-3.47	8.49
	UNII8	6825	175	9.96	7.94	12.08	-	-	-	9.94	7.89	12.04	-3.98	8.10
		6985	207	9.83	7.76	11.92	-	-	-	9.34	7.47	11.52	-3.98	7.94

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 996T	UNII5	6025	15	-	-	-	9.31	8.28	11.84	-	-	-	-3.45	8.39
		6185	47	-	-	-	9.21	7.97	11.64	-	-	-	-3.45	8.20
		6345	79	-	-	-	8.86	7.41	11.20	-	-	-	-3.45	7.76
	UNII6	6505	111	-	-	-	9.28	7.16	11.36	-	-	-	-3.60	7.76
	UNII7	6665	143	-	-	-	9.60	7.77	11.79	-	-	-	-3.47	8.32
	UNII8	6825	175	-	-	-	9.91	7.86	12.02	-	-	-	-3.98	8.04
		6985	207	-	-	-	9.57	7.52	11.68	-	-	-	-3.98	7.70

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 26T	UNII5	6025	15	-1.17	-1.52	1.67	-1.08	-1.28	1.83	-1.81	-1.44	1.39	-3.45	-1.61
		6185	47	-1.19	-1.84	1.51	-0.74	-1.53	1.89	-0.76	-1.82	1.76	-3.45	-1.56
		6345	79	-0.59	-1.96	1.79	-0.25	-2.15	1.91	-0.22	-2.69	1.73	-3.45	-1.53
	UNII6	6505	111	-0.15	-1.31	2.32	-0.09	-1.63	2.22	-0.03	-2.28	2.00	-3.60	-1.28
	UNII7	6665	143	-0.64	-0.78	2.30	-0.39	-0.77	2.44	-0.30	-0.71	2.51	-3.47	-0.96
	UNII8	6825	175	-1.30	-0.68	2.04	-0.74	-0.43	2.43	-0.89	-0.13	2.51	-3.98	-1.47
		6985	207	-0.75	-0.34	2.47	-0.74	-0.13	2.59	-1.16	-0.14	2.39	-3.98	-1.39

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 52T	UNII5	6025	15	2.38	2.54	5.47	2.14	2.68	5.43	1.75	2.54	5.17	-3.45	2.02
		6185	47	1.95	0.90	4.47	2.04	0.94	4.54	2.05	0.91	4.53	-3.45	1.09
		6345	79	2.45	0.46	4.58	2.76	0.26	4.69	2.79	-0.31	4.52	-3.45	1.25
	UNII6	6505	111	2.35	1.46	4.94	2.57	1.01	4.87	2.52	0.68	4.71	-3.60	1.34
	UNII7	6665	143	1.80	2.20	5.01	2.12	2.48	5.32	2.27	2.33	5.31	-3.47	1.84
	UNII8	6825	175	1.36	2.17	4.79	1.59	2.43	5.04	1.49	2.57	5.07	-3.98	1.09
		6985	207	2.24	2.77	5.52	2.00	2.75	5.40	1.78	2.62	5.23	-3.98	1.54

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 106T	UNII5	6025	15	4.33	4.68	7.52	4.04	4.83	7.47	3.78	4.87	7.37	-3.45	4.07
		6185	47	4.89	3.87	7.42	5.06	4.10	7.62	5.12	4.01	7.61	-3.45	4.17
		6345	79	5.40	3.57	7.59	5.79	3.30	7.73	5.76	2.81	7.54	-3.45	4.29
	UNII6	6505	111	5.49	4.42	8.00	5.67	4.21	8.01	5.71	3.78	7.86	-3.60	4.41
	UNII7	6665	143	4.96	3.81	7.43	5.23	3.97	7.66	5.34	3.94	7.71	-3.47	4.23
	UNII8	6825	175	4.39	5.04	7.74	4.80	5.40	8.12	4.74	5.51	8.15	-3.98	4.17
		6985	207	4.28	4.52	7.41	4.21	4.67	7.46	3.83	4.53	7.21	-3.98	3.48

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 242T	UNII5	6025	15	9.28	8.73	12.03	9.17	8.88	12.04	8.90	8.89	11.91	-3.45	8.59
		6185	47	9.07	7.96	11.56	9.15	8.02	11.63	9.28	8.02	11.71	-3.45	8.26
		6345	79	9.28	7.85	11.63	9.36	7.69	11.62	9.54	7.26	11.56	-3.45	8.19
	UNII6	6505	111	9.56	7.36	11.61	9.55	7.16	11.52	9.59	6.84	11.44	-3.60	8.00
	UNII7	6665	143	9.52	7.62	11.68	9.62	7.68	11.77	9.89	7.80	11.98	-3.47	8.51
	UNII8	6825	175	9.70	7.57	11.77	9.78	7.65	11.86	9.96	8.01	12.10	-3.98	8.12
		6985	207	9.57	8.16	11.93	9.49	8.23	11.92	9.23	8.18	11.75	-3.98	7.95

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 484T	UNII5	6025	15	9.59	8.70	12.18	-	-	-	9.57	8.85	12.23	-3.45	8.79
		6185	47	9.35	7.92	11.71	-	-	-	9.57	7.97	11.85	-3.45	8.40
		6345	79	9.50	7.25	11.53	-	-	-	9.78	6.82	11.56	-3.45	8.11
	UNII6	6505	111	9.73	6.80	11.52	-	-	-	9.90	6.41	11.51	-3.60	7.92
	UNII7	6665	143	9.58	7.49	11.67	-	-	-	9.83	7.63	11.88	-3.47	8.40
	UNII8	6825	175	9.81	7.64	11.87	-	-	-	9.83	7.96	12.00	-3.98	8.02
		6985	207	9.36	8.20	11.83	-	-	-	9.20	8.21	11.75	-3.98	7.85

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 996T	UNII5	6025	15	-	-	-	9.23	8.62	11.94	-	-	-	-3.45	8.50
		6185	47	-	-	-	9.28	7.84	11.63	-	-	-	-3.45	8.19
		6345	79	-	-	-	9.48	7.41	11.58	-	-	-	-3.45	8.13
	UNII6	6505	111	-	-	-	9.61	6.97	11.50	-	-	-	-3.60	7.90
	UNII7	6665	143	-	-	-	9.65	7.51	11.72	-	-	-	-3.47	8.25
	UNII8	6825	175	-	-	-	9.65	7.74	11.81	-	-	-	-3.98	7.83
		6985	207	-	-	-	9.23	8.13	11.72	-	-	-	-3.98	7.74

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE160] SU	UNII5	6025	15	-	-	-	9.59	8.61	12.14	-	-	-	-3.45	8.70
		6185	47	-	-	-	9.34	7.86	11.67	-	-	-	-3.45	8.23
		6345	79	-	-	-	9.88	7.93	12.03	-	-	-	-3.45	8.58
	UNII6	6505	111	-	-	-	9.95	7.54	11.92	-	-	-	-3.60	8.32
	UNII7	6665	143	-	-	-	9.62	7.67	11.76	-	-	-	-3.47	8.29
	UNII8	6825	175	-	-	-	9.59	7.61	11.72	-	-	-	-3.98	7.74
		6985	207	-	-	-	9.55	8.21	11.94	-	-	-	-3.98	7.96

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
802.11a	UNII5	5935	2	-	-	-	9.89	7.27	11.78	-	-	-	-3.45	8.34
		6175	45	-	-	-	8.72	7.48	11.16	-	-	-	-3.45	7.71
		6415	93	-	-	-	9.50	7.36	11.57	-	-	-	-3.45	8.12
	UNII6	6435	97	-	-	-	9.27	7.39	11.44	-	-	-	-3.60	7.84
		6475	105	-	-	-	9.27	7.01	11.30	-	-	-	-3.60	7.70
		6515	113	-	-	-	9.36	7.48	11.53	-	-	-	-3.60	7.93
	UNII7	6535	117	-	-	-	9.49	7.33	11.55	-	-	-	-3.47	8.08
		6695	149	-	-	-	9.26	7.18	11.36	-	-	-	-3.47	7.88
		6855	181	-	-	-	9.33	7.87	11.67	-	-	-	-3.47	8.20
	UNII8	6875	185	-	-	-	9.79	7.71	11.88	-	-	-	-3.98	7.90
		6995	209	-	-	-	9.39	7.38	11.51	-	-	-	-3.98	7.53
		7115	233	-	-	-	9.35	7.37	11.48	-	-	-	-3.98	7.50

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE160] 996T*2	UNII5	6025	113	-	-	-	9.73	9.23	12.50	-	-	-	-3.45	9.05
		6535	117	-	-	-	9.50	7.79	11.74	-	-	-	-3.45	8.29
		6695	149	-	-	-	9.13	7.95	11.59	-	-	-	-3.45	8.14
	UNII6	6855	181	-	-	-	9.55	7.63	11.71	-	-	-	-3.60	8.11
	UNII7	6875	185	-	-	-	9.27	7.80	11.61	-	-	-	-3.47	8.13
	UNII8	6995	209	-	-	-	9.99	8.08	12.15	-	-	-	-3.98	8.17
		7115	233	-	-	-	9.94	8.74	12.39	-	-	-	-3.98	8.41

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

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

(MIMO)

•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 + ANT2 Max. Output Power

•EIRP Output Power (dBm) = MIMO Max. Output Power + Directional Gain (dBi)

-Note: The MIMO formula on page 7 and the maximum gain of each band in the antenna gain table were applied.

10.3.2.1 SUM (MIMO)

Max. Output Power (dBm) = ANT1 Max. Output Power + ANT2 Max. Output Power

EIRP Output Power (dBm) = MIMO Max. Output Power + Directional Gain (dBi)

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE20] 26T	UNII5	5935	2	0.66	-0.02	3.34	0.23	-0.45	2.91	0.67	-0.08	3.32	-3.45	-0.10
		6175	45	8.64	7.50	11.12	8.49	7.04	10.83	8.93	7.51	11.29	-3.45	7.84
		6415	93	9.52	7.47	11.63	9.19	7.05	11.26	9.58	7.33	11.61	-3.45	8.18
	UNII7	6535	117	9.21	7.52	11.45	8.90	7.06	11.08	9.34	7.37	11.48	-3.47	8.01
		6695	149	9.82	7.68	11.89	9.53	7.29	11.56	9.99	7.77	12.03	-3.47	8.56
		6855	181	9.02	7.81	11.47	8.64	7.53	11.13	9.09	7.98	11.58	-3.47	8.11

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE20] 52T	UNII5	5935	2	4.19	3.71	6.97	4.02	3.44	6.75	4.18	3.63	6.92	-3.45	3.52
		6175	45	8.73	7.22	11.05	8.56	7.06	10.88	8.70	7.29	11.06	-3.45	7.62
		6415	93	9.43	7.35	11.52	9.22	7.13	11.31	9.45	7.21	11.48	-3.45	8.08
	UNII7	6535	117	9.11	7.39	11.35	8.90	7.19	11.14	9.20	7.28	11.35	-3.47	7.88
		6695	149	9.67	7.58	11.76	9.52	7.39	11.59	9.83	7.61	11.87	-3.47	8.39
		6855	181	8.85	7.69	11.32	8.71	7.58	11.19	8.96	7.85	11.45	-3.47	7.98

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE20] 106T	UNII5	5935	2	6.26	5.63	8.97	-	-	-	6.22	5.62	8.94	-3.45	5.52
		6175	45	8.76	7.33	11.11	-	-	-	8.72	7.32	11.09	-3.45	7.67
		6415	93	9.42	7.39	11.53	-	-	-	9.57	7.31	11.60	-3.45	8.15
	UNII7	6535	117	9.27	7.47	11.48	-	-	-	9.33	7.42	11.49	-3.47	8.01
		6695	149	9.88	7.71	11.94	-	-	-	9.96	7.71	11.99	-3.47	8.52
		6855	181	9.05	7.83	11.49	-	-	-	9.11	7.89	11.55	-3.47	8.08

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE20] 242T	UNII5	5935	2	-	-	-	9.92	7.40	11.85	-	-	-	-3.45	8.40
		6175	45	-	-	-	9.06	7.43	11.33	-	-	-	-3.45	7.88
		6415	93	-	-	-	9.79	7.25	11.71	-	-	-	-3.45	8.27
	UNII7	6535	117	-	-	-	9.58	7.33	11.61	-	-	-	-3.47	8.14
		6695	149	-	-	-	9.84	7.62	11.88	-	-	-	-3.47	8.41
		6855	181	-	-	-	9.31	7.77	11.62	-	-	-	-3.47	8.14

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE20] SU	UNII5	5935	2	-	-	-	9.80	6.92	11.60	-	-	-	-3.45	8.16
		6175	45	-	-	-	9.32	7.01	11.33	-	-	-	-3.45	7.88
		6415	93	-	-	-	9.60	7.04	11.52	-	-	-	-3.45	8.07
	UNII7	6535	117	-	-	-	9.23	7.05	11.29	-	-	-	-3.47	7.81
		6695	149	-	-	-	9.88	7.34	11.80	-	-	-	-3.47	8.33
		6855	181	-	-	-	9.04	7.55	11.37	-	-	-	-3.47	7.90

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE40] 26T	UNII5	5965	3	8.66	7.62	11.18	8.31	7.24	10.82	8.50	7.64	11.10	-3.45	7.74
		6165	43	9.28	7.54	11.50	8.97	7.35	11.25	9.11	7.49	11.39	-3.45	8.06
		6405	91	9.16	7.73	11.51	9.43	7.16	11.45	9.66	7.26	11.63	-3.45	8.19
	UNII7	6565	123	9.48	7.48	11.60	9.26	7.05	11.30	9.48	7.19	11.49	-3.47	8.13
		6685	147	9.49	7.25	11.52	9.39	6.95	11.35	9.75	7.15	11.65	-3.47	8.18
		6845	179	9.11	7.74	11.49	8.87	7.58	11.28	9.18	7.91	11.60	-3.47	8.13

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE40] 52T	UNII5	5965	3	8.67	7.61	11.18	8.41	7.44	10.96	8.55	7.68	11.15	-3.45	7.73
		6165	43	9.36	7.65	11.60	9.07	7.38	11.32	9.20	7.62	11.49	-3.45	8.15
		6405	91	9.19	7.80	11.56	9.56	7.34	11.60	9.81	7.34	11.76	-3.45	8.31
	UNII7	6565	123	9.48	7.52	11.62	9.31	7.16	11.38	9.52	7.24	11.54	-3.47	8.14
		6685	147	9.56	7.30	11.59	9.50	7.12	11.48	9.79	7.31	11.73	-3.47	8.26
		6845	179	9.10	7.79	11.51	8.99	7.69	11.40	9.27	8.04	11.71	-3.47	8.23

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE40] 106T	UNII5	5965	3	8.68	7.67	11.21	8.50	7.50	11.04	8.62	7.67	11.18	-3.45	7.77
		6165	43	9.42	7.65	11.64	9.22	7.46	11.44	9.25	7.64	11.53	-3.45	8.19
		6405	91	9.78	7.75	11.89	9.67	7.53	11.74	9.84	7.38	11.79	-3.45	8.45
	UNII7	6565	123	9.61	7.53	11.71	9.45	7.32	11.53	9.62	7.30	11.62	-3.47	8.23
		6685	147	9.58	7.34	11.61	9.50	7.17	11.50	9.77	7.32	11.73	-3.47	8.25
		6845	179	9.20	7.85	11.59	9.11	7.76	11.50	9.31	8.09	11.75	-3.47	8.28

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE40] 242T	UNII5	5965	3	9.05	7.82	11.49	-	-	-	8.97	7.90	11.48	-3.45	8.04
		6165	43	8.77	7.50	11.19	-	-	-	8.70	7.48	11.14	-3.45	7.75
		6405	91	9.27	7.61	11.53	-	-	-	9.31	7.35	11.45	-3.45	8.08
	UNII7	6565	123	9.07	7.32	11.29	-	-	-	9.13	7.16	11.27	-3.47	7.82
		6685	147	9.61	7.71	11.77	-	-	-	9.72	7.63	11.81	-3.47	8.34
		6845	179	8.66	7.63	11.19	-	-	-	8.74	7.73	11.27	-3.47	7.80

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE40] 484T	UNII5	5965	3	-	-	-	9.21	7.98	11.65	-	-	-	-3.45	8.20
		6165	43	-	-	-	9.79	8.13	12.05	-	-	-	-3.45	8.60
		6405	91	-	-	-	9.74	7.93	11.94	-	-	-	-3.45	8.50
	UNII7	6565	123	-	-	-	9.97	7.81	12.03	-	-	-	-3.47	8.56
		6685	147	-	-	-	9.74	7.80	11.89	-	-	-	-3.47	8.41
		6845	179	-	-	-	9.77	8.38	12.14	-	-	-	-3.47	8.67

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE40] SU	UNII5	5965	3	-	-	-	8.96	7.69	11.38	-	-	-	-3.45	7.93
		6165	43	-	-	-	9.35	7.86	11.68	-	-	-	-3.45	8.23
		6405	91	-	-	-	9.98	7.63	11.97	-	-	-	-3.45	8.53
	UNII7	6565	123	-	-	-	9.76	7.53	11.80	-	-	-	-3.47	8.32
		6685	147	-	-	-	9.39	7.47	11.55	-	-	-	-3.47	8.07
		6845	179	-	-	-	9.47	8.10	11.85	-	-	-	-3.47	8.38

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80] 26T	UNII5	5985	7	9.01	7.76	11.44	8.50	7.66	11.11	8.67	8.03	11.37	-3.45	8.00
		6145	39	9.72	8.50	12.16	9.48	8.63	12.09	9.57	8.87	12.24	-3.45	8.80
		6385	87	9.97	8.05	12.13	9.88	7.45	11.84	9.98	7.12	11.79	-3.45	8.68
	UNII7	6625	135	9.85	7.60	11.88	9.70	7.26	11.66	9.97	7.24	11.83	-3.47	8.41
		6705	151	9.68	7.59	11.77	9.77	7.41	11.76	9.99	7.65	11.99	-3.47	8.51
		6785	167	9.89	8.50	12.26	9.81	8.33	12.14	9.94	8.47	12.28	-3.47	8.80

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80] 52T	UNII5	5985	7	8.84	7.80	11.36	8.54	7.73	11.16	8.64	8.07	11.38	-3.45	7.93
		6145	39	9.78	8.61	12.25	9.48	8.62	12.08	9.52	8.91	12.23	-3.45	8.80
		6385	87	9.94	8.09	12.12	9.97	7.40	11.89	9.99	7.12	11.80	-3.45	8.68
	UNII7	6625	135	9.81	7.66	11.88	9.61	7.25	11.60	9.97	7.41	11.88	-3.47	8.41
		6705	151	9.72	7.68	11.83	9.91	7.39	11.84	9.98	7.62	11.97	-3.47	8.49
		6785	167	9.91	8.49	12.27	9.80	8.37	12.15	9.97	8.63	12.36	-3.47	8.89

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80] 106T	UNII5	5985	7	8.80	7.80	11.34	8.47	7.71	11.12	8.60	8.03	11.33	-3.45	7.89
		6145	39	9.70	8.53	12.17	9.39	8.61	12.02	9.52	8.82	12.19	-3.45	8.75
		6385	87	9.96	8.05	12.12	9.90	7.34	11.81	9.97	7.21	11.82	-3.45	8.67
	UNII7	6625	135	9.84	7.61	11.88	9.68	7.19	11.62	9.96	7.39	11.87	-3.47	8.40
		6705	151	9.74	7.61	11.81	9.88	7.40	11.82	9.87	7.58	11.88	-3.47	8.41
		6785	167	9.95	8.49	12.30	9.88	8.40	12.21	9.98	8.57	12.34	-3.47	8.87

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80] 242T	UNII5	5985	7	9.44	8.10	11.83	9.19	7.98	11.64	9.27	8.33	11.84	-3.45	8.39
		6145	39	9.60	8.48	12.09	9.47	8.48	12.01	9.46	8.77	12.14	-3.45	8.69
		6385	87	9.90	7.90	12.03	9.95	7.55	11.93	9.99	7.10	11.79	-3.45	8.58
	UNII7	6625	135	9.96	7.48	11.91	9.83	7.29	11.76	9.99	7.24	11.84	-3.47	8.43
		6705	151	9.95	7.51	11.91	9.93	7.46	11.88	9.99	7.56	11.95	-3.47	8.48
		6785	167	10.51	8.62	12.68	10.48	8.60	12.65	10.64	8.85	12.85	-3.47	9.38

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80] 484T	UNII5	5985	7	9.34	8.03	11.75	-	-	-	9.20	8.22	11.74	-3.45	8.30
		6145	39	9.51	8.47	12.03	-	-	-	9.43	8.67	12.08	-3.45	8.63
		6385	87	9.95	7.74	11.99	-	-	-	9.98	7.20	11.82	-3.45	8.55
	UNII7	6625	135	9.89	7.38	11.82	-	-	-	9.96	7.17	11.80	-3.47	8.35
		6705	151	9.92	7.52	11.89	-	-	-	9.98	7.49	11.92	-3.47	8.45
		6785	167	10.50	8.61	12.67	-	-	-	10.59	8.73	12.77	-3.47	9.30

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80] 996T	UNII5	5985	7	-	-	-	9.28	8.11	11.74	-	-	-	-3.45	8.30
		6145	39	-	-	-	9.47	8.53	12.03	-	-	-	-3.45	8.59
		6385	87	-	-	-	9.98	7.47	11.91	-	-	-	-3.45	8.47
	UNII7	6625	135	-	-	-	9.92	7.27	11.81	-	-	-	-3.47	8.33
		6705	151	-	-	-	9.98	7.46	11.91	-	-	-	-3.47	8.44
		6785	167	-	-	-	10.52	8.70	12.72	-	-	-	-3.47	9.24

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80] SU	UNII5	5985	7	-	-	-	9.04	7.89	11.51	-	-	-	-3.45	8.07
		6145	39	-	-	-	9.25	8.24	11.78	-	-	-	-3.45	8.34
		6385	87	-	-	-	9.81	7.18	11.70	-	-	-	-3.45	8.25
	UNII7	6625	135	-	-	-	9.71	6.97	11.56	-	-	-	-3.47	8.09
		6705	151	-	-	-	9.77	7.20	11.68	-	-	-	-3.47	8.21
		6785	167	-	-	-	10.24	8.43	12.44	-	-	-	-3.47	8.96

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80L] 26T	UNII5	6025	15	8.59	7.50	11.09	8.56	7.21	10.95	7.83	7.25	10.56	-3.45	7.65
		6185	47	8.53	6.80	10.76	8.39	7.02	10.77	8.18	6.75	10.53	-3.45	7.32
		6345	79	8.78	7.75	11.30	8.75	7.66	11.25	8.55	7.11	10.90	-3.45	7.86
	UNII7	6665	143	9.33	8.22	11.82	9.44	8.05	11.81	9.30	7.84	11.64	-3.47	8.35

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80L] 52T	UNII5	6025	15	8.83	7.53	11.24	8.28	7.29	10.82	7.85	7.15	10.52	-3.45	7.79
		6185	47	8.61	6.72	10.78	8.47	6.83	10.74	8.17	6.79	10.55	-3.45	7.33
		6345	79	8.80	7.80	11.34	8.76	7.53	11.20	8.65	7.17	10.98	-3.45	7.89
	UNII7	6665	143	9.34	8.25	11.84	9.23	7.97	11.65	9.29	7.70	11.58	-3.47	8.37

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80L] 106T	UNII5	6025	15	8.76	7.54	11.21	8.18	7.26	10.75	7.89	7.08	10.51	-3.45	7.76
		6185	47	8.60	6.86	10.83	8.51	6.99	10.82	8.17	6.83	10.56	-3.45	7.38
		6345	79	8.77	7.93	11.38	8.71	7.49	11.15	8.58	7.06	10.90	-3.45	7.93
	UNII7	6665	143	9.33	8.19	11.81	9.31	7.89	11.67	9.27	7.67	11.55	-3.47	8.34

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80L] 242T	UNII5	6025	15	9.86	8.55	12.26	9.57	8.40	12.04	9.06	8.19	11.65	-3.45	8.82
		6185	47	9.49	8.02	11.83	9.46	8.06	11.83	9.03	7.95	11.53	-3.45	8.38
		6345	79	8.98	7.85	11.46	8.93	7.68	11.36	8.70	7.11	10.99	-3.45	8.01
	UNII7	6665	143	9.55	8.22	11.95	9.69	8.00	11.94	9.55	7.61	11.70	-3.47	8.47

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80L] 484T	UNII5	6025	15	9.68	8.46	12.12	-	-	-	9.04	8.25	11.67	-3.45	8.68
		6185	47	9.41	8.14	11.83	-	-	-	9.09	8.07	11.62	-3.45	8.39
		6345	79	8.99	7.69	11.40	-	-	-	8.87	7.16	11.10	-3.45	7.95
	UNII7	6665	143	9.71	8.05	11.97	-	-	-	9.50	7.60	11.67	-3.47	8.49

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80L] 996T	UNII5	6025	15	-	-	-	9.31	8.28	11.84	-	-	-	-3.45	8.39
		6185	47	-	-	-	9.21	7.97	11.64	-	-	-	-3.45	8.20
		6345	79	-	-	-	8.86	7.41	11.20	-	-	-	-3.45	7.76
	UNII7	6665	143	-	-	-	9.60	7.77	11.79	-	-	-	-3.47	8.32

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80U] 26T	UNII5	6025	15	8.90	8.33	11.64	8.89	8.69	11.80	8.46	8.56	11.52	-3.45	8.35
		6185	47	8.31	6.77	10.62	8.44	7.00	10.79	8.40	6.73	10.65	-3.45	7.34
		6345	79	8.83	7.01	11.03	9.17	6.74	11.13	9.17	6.08	10.90	-3.45	7.69
	UNII7	6665	143	9.48	7.62	11.66	9.63	7.83	11.83	9.69	7.75	11.84	-3.47	8.36

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80U] 52T	UNII5	6025	15	8.82	8.37	11.61	8.90	8.71	11.82	8.56	8.70	11.64	-3.45	8.37
		6185	47	8.39	6.90	10.72	8.43	6.98	10.78	8.44	6.78	10.70	-3.45	7.33
		6345	79	8.68	7.05	10.95	9.14	6.68	11.09	8.96	6.14	10.78	-3.45	7.64
	UNII7	6665	143	9.39	7.54	11.57	9.69	7.83	11.87	9.75	7.93	11.94	-3.47	8.47

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80U] 106T	UNII5	6025	15	8.71	8.53	11.63	8.77	8.77	11.78	8.64	8.71	11.69	-3.45	8.34
		6185	47	8.19	6.64	10.50	8.49	6.95	10.80	8.46	6.77	10.70	-3.45	7.35
		6345	79	8.78	6.92	10.96	9.02	6.59	10.98	9.06	6.14	10.85	-3.45	7.54
	UNII7	6665	143	9.30	7.61	11.54	9.62	7.83	11.83	9.71	7.78	11.86	-3.47	8.39

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80U] 242T	UNII5	6025	15	9.28	8.73	12.03	9.17	8.88	12.04	8.90	8.89	11.91	-3.45	8.59
		6185	47	9.07	7.96	11.56	9.15	8.02	11.63	9.28	8.02	11.71	-3.45	8.26
		6345	79	9.28	7.85	11.63	9.36	7.69	11.62	9.54	7.26	11.56	-3.45	8.19
	UNII7	6665	143	9.52	7.62	11.68	9.62	7.68	11.77	9.89	7.80	11.98	-3.47	8.51

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80U] 484T	UNII5	6025	15	9.59	8.70	12.18	-	-	-	9.57	8.85	12.23	-3.45	8.79
		6185	47	9.35	7.92	11.71	-	-	-	9.57	7.97	11.85	-3.45	8.40
		6345	79	9.50	7.25	11.53	-	-	-	9.78	6.82	11.56	-3.45	8.11
	UNII7	6665	143	9.58	7.49	11.67	-	-	-	9.83	7.63	11.88	-3.47	8.40

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE80U] 996T	UNII5	6025	15	-	-	-	9.23	8.62	11.94	-	-	-	-3.45	8.50
		6185	47	-	-	-	9.28	7.84	11.63	-	-	-	-3.45	8.19
		6345	79	-	-	-	9.48	7.41	11.58	-	-	-	-3.45	8.13
	UNII7	6665	143	-	-	-	9.65	7.51	11.72	-	-	-	-3.47	8.25

Mode	Band	Freq.[MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE160] SU	UNII5	6025	15	-	-	-	9.59	8.61	12.14	-	-	-	-3.45	8.70
		6185	47	-	-	-	9.34	7.86	11.67	-	-	-	-3.45	8.23
		6345	79	-	-	-	9.88	7.93	12.03	-	-	-	-3.45	8.58
	UNII7	6665	143	-	-	-	9.62	7.67	11.76	-	-	-	-3.47	8.29

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
802.11a	UNII5	5935	2	-	-	-	9.89	7.27	11.78	-	-	-	-3.45	8.34
		6175	45	-	-	-	8.72	7.48	11.16	-	-	-	-3.45	7.71
		6415	93	-	-	-	9.50	7.36	11.57	-	-	-	-3.45	8.12
	UNII7	6535	117	-	-	-	9.49	7.33	11.55	-	-	-	-3.47	8.08
		6695	149	-	-	-	9.26	7.18	11.36	-	-	-	-3.47	7.88
		6855	181	-	-	-	9.33	7.87	11.67	-	-	-	-3.47	8.20

Mode	Band	Freq. [MHz]	CH.	Total Average Power [dBm]									Directional Gain	Maximum E.I.R.P
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm]
[HE160] 996Tx2	UNII5	6025	15	-	-	-	9.73	9.23	12.50	-	-	-	-3.45	9.05
		6185	47	-	-	-	9.50	7.79	11.74	-	-	-	-3.45	8.29
		6345	79	-	-	-	9.13	7.95	11.59	-	-	-	-3.45	8.14
	UNII7	6665	143	-	-	-	9.27	7.80	11.61	-	-	-	-3.47	8.13

10.4 POWER SPECTRAL DENSITY(Indoor client)

· Limit : -1 dBm/MHz(e.i.r.p)

10.4.1 SUM (MIMO)

· EIRP MIMO PSD (dBm /MHz) = SUM (Ant1 + Ant2) + Directional Gain (dBi)

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 26T	UNII5	5935	2	-3.156	-4.234	-0.651	-4.572	-5.525	-2.012	-3.326	-4.065	-0.670	-3.45	-4.098
		6175	45	-2.945	-3.830	-0.355	-4.562	-5.306	-1.908	-3.183	-3.911	-0.521	-3.45	-3.801
		6415	93	-3.333	-4.287	-0.774	-4.751	-5.798	-2.233	-3.327	-4.392	-0.817	-3.45	-4.220
	UNII6	6435	97	-2.351	-4.040	-0.104	-3.622	-5.618	-1.496	-2.528	-4.197	-0.273	-3.60	-3.705
		6475	105	-2.647	-3.234	0.080	-4.168	-4.931	-1.522	-2.435	-3.334	0.149	-3.60	-3.453
		6515	113	-2.500	-3.795	-0.089	-3.998	-5.381	-1.624	-2.499	-3.910	-0.137	-3.60	-3.691
	UNII7	6535	117	-2.609	-3.307	0.066	-4.036	-4.924	-1.447	-2.415	-3.505	0.084	-3.47	-3.390
		6695	149	-3.716	-3.244	-0.463	-5.388	-4.540	-1.933	-3.680	-3.331	-0.492	-3.47	-3.938
		6855	181	-3.619	-2.792	-0.176	-4.822	-4.396	-1.593	-3.352	-2.732	-0.021	-3.47	-3.495
	UNII8	6875	185	-3.332	-2.587	0.067	-4.722	-4.122	-1.401	-3.267	-2.610	0.084	-3.98	-3.896
		6995	209	-3.882	-3.338	-0.591	-5.363	-4.356	-1.820	-4.039	-3.200	-0.589	-3.98	-4.569
		7115	233	-3.844	-3.337	-0.573	-5.484	-4.800	-2.118	-3.841	-3.326	-0.566	-3.98	-4.546

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 52T	UNII5	**5935**	**2**	**-2.100**	**-2.627**	**0.655**	-2.484	-3.041	0.257	-2.277	-2.735	0.510	**-3.45**	**-2.792**
		6175	45	-2.911	-3.439	-0.157	-3.203	-3.932	-0.542	-2.848	-3.873	-0.320	-3.45	-3.603
		6415	93	-3.199	-4.296	-0.703	-3.375	-4.723	-0.987	-3.136	-4.477	-0.745	-3.45	-4.149
	UNII6	6435	97	-2.510	-4.367	-0.330	-2.882	-4.454	-0.587	-2.635	-4.460	-0.442	-3.60	-3.931
		6475	105	-2.917	-3.162	-0.027	-2.825	-3.497	-0.138	-2.649	-3.486	-0.037	-3.60	-3.629
		6515	113	-2.581	-3.723	-0.104	-2.772	-3.947	-0.310	-2.650	-3.827	-0.188	-3.60	-3.706
	UNII7	6535	117	-2.722	-3.078	0.114	-2.946	-3.496	-0.202	-2.589	-3.431	0.021	-3.47	-3.361
		6695	149	-4.272	-3.592	-0.908	-4.399	-3.596	-0.969	-4.150	-3.491	-0.798	-3.47	-4.272
		6855	181	-3.668	-2.905	-0.259	-4.031	-3.065	-0.511	-3.780	-2.826	-0.267	-3.47	-3.734
	UNII8	6875	185	-3.662	-2.894	-0.251	-3.995	-2.960	-0.436	-3.834	-2.670	-0.203	-3.98	-4.183
		6995	209	-3.861	-3.298	-0.560	-4.146	-3.526	-0.815	-4.146	-3.366	-0.728	-3.98	-4.540
		7115	233	-3.918	-3.714	-0.805	-4.168	-3.867	-1.005	-3.758	-3.461	-0.597	-3.98	-4.577

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 106T	UNII5	5935	2	-2.699	-3.384	-0.018	-	-	-	-2.757	-3.395	-0.054	-3.45	-3.464
		6175	45	-2.697	-4.188	-0.369	-	-	-	-3.061	-4.071	-0.526	-3.45	-3.815
		6415	93	-3.385	-4.649	-0.961	-	-	-	-3.181	-4.419	-0.746	-3.45	-4.192
	UNII6	6435	97	-2.347	-4.389	-0.239	-	-	-	-2.399	-4.623	-0.360	-3.60	-3.840
		6475	105	-2.822	-3.442	-0.111	-	-	-	-2.633	-3.548	-0.056	-3.60	-3.658
		6515	113	-1.891	-3.948	0.211	-	-	-	-1.841	-4.074	0.195	-3.60	-3.390
	UNII7	6535	117	-2.697	-4.114	-0.338	-	-	-	-2.561	-4.094	-0.250	-3.47	-3.724
		6695	149	-4.873	-3.865	-1.330	-	-	-	-4.729	-3.850	-1.257	-3.47	-4.731
		6855	181	-3.895	-2.874	-0.344	-	-	-	-3.742	-2.816	-0.244	-3.47	-3.719
	UNII8	6875	185	-3.732	-2.759	-0.208	-	-	-	-3.739	-2.597	-0.120	-3.98	-4.100
		6995	209	-3.751	-3.279	-0.498	-	-	-	-3.769	-3.356	-0.547	-3.98	-4.478
		7115	233	-3.724	-3.763	-0.733	-	-	-	-3.636	-3.638	-0.627	-3.98	-4.607

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 242T	UNII5	5935	2	-	-	-	-2.017	-4.683	-0.138	-	-	-	-3.45	-3.585
		6175	45	-	-	-	-3.180	-4.441	-0.755	-	-	-	-3.45	-4.201
		6415	93	-	-	-	-2.597	-4.433	-0.408	-	-	-	-3.45	-3.855
	UNII6	6435	97	-	-	-	-2.146	-4.458	-0.140	-	-	-	-3.60	-3.741
		6475	105	-	-	-	-2.796	-4.412	-0.519	-	-	-	-3.60	-4.121
		6515	113	-	-	-	-2.791	-4.136	-0.401	-	-	-	-3.60	-4.003
	UNII7	6535	117	-	-	-	-2.810	-4.230	-0.452	-	-	-	-3.47	-3.926
		6695	149	-	-	-	-2.086	-4.586	-0.148	-	-	-	-3.47	-3.623
		6855	181	-	-	-	-3.142	-3.888	-0.489	-	-	-	-3.47	-3.963
	UNII8	6875	185	-	-	-	-2.439	-4.074	-0.170	-	-	-	-3.98	-4.150
		6995	209	-	-	-	-2.860	-4.189	-0.464	-	-	-	-3.98	-4.444
		7115	233	-	-	-	-2.937	-4.342	-0.573	-	-	-	-3.98	-4.553

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] SU	UNII5	5935	2	-	-	-	-2.131	-4.622	-0.190	-	-	-	-3.45	-3.637
		6175	45	-	-	-	-3.456	-3.844	-0.635	-	-	-	-3.45	-4.082
		6415	93	-	-	-	-2.736	-4.532	-0.532	-	-	-	-3.45	-3.978
	UNII6	6435	97	-	-	-	-2.003	-4.555	-0.084	-	-	-	-3.60	-3.686
		6475	105	-	-	-	-2.865	-4.298	-0.512	-	-	-	-3.60	-4.114
		6515	113	-	-	-	-2.895	-4.332	-0.544	-	-	-	-3.60	-4.146
	UNII7	6535	117	-	-	-	-3.098	-4.564	-0.759	-	-	-	-3.47	-4.234
		6695	149	-	-	-	-2.330	-4.290	-0.190	-	-	-	-3.47	-3.665
		6855	181	-	-	-	-3.179	-3.921	-0.524	-	-	-	-3.47	-3.998
	UNII8	6875	185	-	-	-	-2.527	-3.962	-0.175	-	-	-	-3.98	-4.155
		6995	209	-	-	-	-3.099	-3.884	-0.463	-	-	-	-3.98	-4.444
		7115	233	-	-	-	-3.197	-4.127	-0.627	-	-	-	-3.98	-4.607

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 26T	UNII5	5965	3	-3.221	-3.962	-0.565	-3.517	-4.286	-0.874	-3.323	-3.708	-0.501	-3.45	-3.948
		6165	43	-3.038	-3.968	-0.468	-3.442	-4.214	-0.801	-2.988	-3.917	-0.417	-3.45	-3.864
		6405	91	-3.169	-4.030	-0.568	-3.918	-4.474	-1.177	-3.319	-4.317	-0.779	-3.45	-4.015
	UNII6	6445	99	-3.165	-4.348	-0.706	-3.795	-5.028	-1.358	-3.694	-4.630	-1.127	-3.60	-4.308
		6485	107	-3.371	-3.824	-0.581	-3.346	-4.191	-0.738	-3.204	-4.120	-0.628	-3.60	-4.183
		6525	115	-3.071	-3.647	-0.339	-3.114	-4.331	-0.670	-3.050	-3.951	-0.467	-3.60	-3.941
	UNII7	6565	123	-2.882	-3.227	-0.041	-3.170	-3.765	-0.447	-2.926	-3.589	-0.235	-3.47	-3.515
		6685	147	-3.284	-3.451	-0.356	-3.289	-3.693	-0.476	-3.007	-3.303	-0.142	-3.47	-3.617
		6845	179	-3.577	-3.231	-0.390	-3.672	-3.309	-0.476	-3.503	-2.946	-0.205	-3.47	-3.680
	UNII8	6885	187	-3.728	-3.053	-0.367	-3.924	-3.247	-0.562	-3.695	-2.868	-0.252	-3.98	-4.232
		7005	211	-3.785	-3.948	-0.855	-3.790	-3.865	-0.817	-3.570	-3.790	-0.668	-3.98	-4.648
		7085	227	-2.954	-3.115	-0.023	-3.466	-3.561	-0.503	-3.414	-3.286	-0.339	-3.98	-4.004

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 52T	UNII5	5965	3	-2.989	-3.772	-0.353	-3.709	-4.155	-0.916	-3.396	-3.646	-0.509	-3.45	-3.799
		6165	43	-2.491	-3.594	0.003	-2.861	-3.882	-0.331	-2.774	-3.524	-0.123	-3.45	-3.444
		6405	91	-3.196	-4.050	-0.592	-3.340	-4.534	-0.886	-3.228	-4.386	-0.758	-3.45	-4.038
	UNII6	6445	99	-3.364	-4.150	-0.729	-3.899	-4.515	-1.186	-3.610	-4.620	-1.075	-3.60	-4.331
		6485	107	-2.670	-2.988	0.184	-2.926	-3.397	-0.145	-2.540	-3.516	0.010	-3.60	-3.417
		6525	115	-2.331	-2.724	0.487	-2.780	-3.291	-0.018	-2.280	-3.069	0.354	-3.60	-3.114
	UNII7	**6565**	**123**	**-2.367**	**-2.490**	**0.582**	-2.696	-2.914	0.207	-2.524	-2.719	0.390	**-3.47**	**-2.892**
		6685	147	-3.373	-3.102	-0.225	-3.216	-3.406	-0.300	-3.254	-2.964	-0.096	-3.47	-3.571
		6845	179	-3.709	-2.733	-0.183	-3.946	-2.678	-0.256	-3.702	-2.439	-0.014	-3.47	-3.489
	UNII8	6885	187	-3.636	-2.813	-0.195	-3.836	-2.877	-0.320	-3.739	-2.454	-0.039	-3.98	-4.019
		7005	211	-3.569	-3.260	-0.401	-3.540	-3.623	-0.571	-3.603	-3.302	-0.440	-3.98	-4.382
		7085	227	-2.899	-2.615	0.256	-3.307	-3.051	-0.167	-3.150	-3.073	-0.101	-3.98	-3.724

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 106T	UNII5	5965	3	-3.213	-3.753	-0.464	-3.408	-4.018	-0.692	-3.343	-3.661	-0.489	-3.45	-3.911
		6165	43	-2.594	-3.620	-0.066	-2.783	-3.721	-0.216	-2.679	-3.725	-0.160	-3.45	-3.513
		6405	91	-3.239	-3.869	-0.532	-3.398	-4.432	-0.874	-3.146	-4.323	-0.684	-3.45	-3.979
	UNII6	6445	99	-3.637	-4.068	-0.837	-3.745	-4.303	-1.005	-3.631	-4.591	-1.074	-3.60	-4.439
		6485	107	-2.509	-3.176	0.181	-2.786	-3.476	-0.107	-2.502	-3.404	0.081	-3.60	-3.421
		6525	115	-3.685	-3.992	-0.825	-3.741	-4.276	-0.990	-3.521	-4.273	-0.870	-3.60	-4.427
	UNII7	6565	123	-3.506	-3.492	-0.489	-3.817	-3.824	-0.810	-3.565	-3.793	-0.667	-3.47	-3.963
		6685	147	-4.571	-4.175	-1.358	-4.733	-4.390	-1.548	-4.477	-4.140	-1.295	-3.47	-4.769
		6845	179	-3.642	-2.715	-0.144	-3.843	-2.889	-0.330	-3.397	-2.617	0.021	-3.47	-3.454
	UNII8	6885	187	-4.323	-3.269	-0.754	-4.422	-3.532	-0.944	-4.199	-3.252	-0.689	-3.98	-4.670
		7005	211	-3.067	-3.553	-0.293	-3.540	-3.731	-0.624	-3.276	-3.395	-0.325	-3.98	-4.273
		7085	227	-2.909	-2.929	0.091	-3.352	-3.290	-0.311	-3.394	-3.232	-0.302	-3.98	-3.889

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 242T	UNII5	5965	3	-2.827	-4.017	-0.371	-	-	-	-2.931	-3.962	-0.406	-3.45	-3.818
		6165	43	-2.705	-3.831	-0.221	-	-	-	-2.743	-3.847	-0.250	-3.45	-3.668
		6405	91	-2.141	-4.306	-0.080	-	-	-	-2.189	-4.646	-0.236	-3.45	-3.526
	UNII6	6445	99	-1.552	-3.881	0.448	-	-	-	-1.723	-4.346	0.171	-3.60	-3.154
		6485	107	-2.492	-4.192	-0.249	-	-	-	-2.472	-4.506	-0.361	-3.60	-3.851
		6525	115	-2.312	-3.656	0.078	-	-	-	-2.353	-4.088	-0.124	-3.60	-3.524
	UNII7	6565	123	-2.399	-3.975	-0.106	-	-	-	-2.473	-4.298	-0.280	-3.47	-3.580
		6685	147	-1.857	-4.072	0.186	-	-	-	-1.672	-4.187	0.260	-3.47	-3.214
		6845	179	-2.790	-3.679	-0.201	-	-	-	-2.560	-3.485	0.012	-3.47	-3.462
	UNII8	6885	187	-2.071	-4.012	0.076	-	-	-	-2.053	-4.090	0.057	-3.98	-3.904
		7005	211	-2.354	-3.825	-0.017	-	-	-	-2.389	-3.837	-0.043	-3.98	-3.997
		7085	227	-2.423	-3.912	-0.094	-	-	-	-2.605	-4.312	-0.365	-3.98	-4.074

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 484T	UNII5	5965	3	-	-	-	-5.643	-6.834	-3.188	-	-	-	-3.45	-6.634
		6165	43	-	-	-	-5.569	-6.477	-2.989	-	-	-	-3.45	-6.436
		6405	91	-	-	-	-5.012	-6.764	-2.790	-	-	-	-3.45	-6.237
	UNII6	6445	99	-	-	-	-4.493	-6.846	-2.502	-	-	-	-3.60	-6.103
		6485	107	-	-	-	-5.315	-7.150	-3.126	-	-	-	-3.60	-6.728
		6525	115	-	-	-	-5.165	-6.615	-2.819	-	-	-	-3.60	-6.421
	UNII7	6565	123	-	-	-	-5.205	-6.832	-2.932	-	-	-	-3.47	-6.407
		6685	147	-	-	-	-4.621	-7.009	-2.643	-	-	-	-3.47	-6.117
		6845	179	-	-	-	-5.629	-6.385	-2.980	-	-	-	-3.47	-6.455
	UNII8	6885	187	-	-	-	-5.072	-6.378	-2.666	-	-	-	-3.98	-6.646
		7005	211	-	-	-	-5.132	-6.573	-2.783	-	-	-	-3.98	-6.763
		7085	227	-	-	-	-5.274	-6.885	-2.995	-	-	-	-3.98	-6.975

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] SU	UNII5	5965	3	-	-	-	-5.811	-6.850	-3.289	-	-	-	-3.45	-6.736
		6165	43	-	-	-	-5.691	-6.564	-3.095	-	-	-	-3.45	-6.542
		6405	91	-	-	-	-4.996	-6.910	-2.838	-	-	-	-3.45	-6.285
	UNII6	6445	99	-	-	-	-4.471	-6.871	-2.497	-	-	-	-3.60	-6.099
		6485	107	-	-	-	-5.365	-7.214	-3.182	-	-	-	-3.60	-6.783
		6525	115	-	-	-	-5.225	-6.585	-2.842	-	-	-	-3.60	-6.443
	UNII7	6565	123	-	-	-	-5.207	-6.910	-2.965	-	-	-	-3.47	-6.440
		6685	147	-	-	-	-4.630	-7.085	-2.676	-	-	-	-3.47	-6.150
		6845	179	-	-	-	-5.727	-6.461	-3.068	-	-	-	-3.47	-6.543
	UNII8	6885	187	-	-	-	-4.991	-6.267	-2.572	-	-	-	-3.98	-6.552
		7005	211	-	-	-	-5.332	-6.508	-2.870	-	-	-	-3.98	-6.850
		7085	227	-	-	-	-5.448	-6.903	-3.105	-	-	-	-3.98	-7.085

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 26T	UNII5	5985	7	-3.015	-3.625	-0.299	-4.155	-5.028	-1.559	-3.319	-3.730	-0.509	-3.45	-3.746
		6145	39	-3.005	-3.717	-0.336	-4.410	-5.052	-1.709	-3.177	-3.581	-0.364	-3.45	-3.783
		6385	87	-3.363	-3.842	-0.586	-4.569	-5.635	-2.059	-2.823	-4.505	-0.573	-3.45	-4.019
	UNII6	6465	103	-3.344	-4.103	-0.697	-4.510	-6.053	-2.203	-3.024	-4.823	-0.821	-3.60	-4.298
		6545	119	-3.420	-3.993	-0.687	-4.997	-5.648	-2.300	-3.703	-4.636	-1.134	-3.60	-4.288
	UNII7	6625	135	-4.079	-3.904	-0.980	-5.404	-5.526	-2.454	-3.824	-4.117	-0.958	-3.47	-4.432
		6705	151	-4.729	-3.933	-1.302	-5.872	-5.298	-2.565	-4.108	-4.470	-1.275	-3.47	-4.749
		6785	167	-4.593	-4.125	-1.342	-5.704	-5.406	-2.542	-4.160	-4.300	-1.219	-3.47	-4.694
	UNII8	6865	183	-4.705	-3.723	-1.176	-5.593	-5.058	-2.307	-4.381	-3.354	-0.827	-3.98	-4.807
		6945	199	-3.373	-2.623	0.028	-4.437	-3.436	-0.897	-3.530	-2.063	0.275	-3.98	-3.705
		7025	215	-3.144	-3.015	-0.069	-4.632	-4.205	-1.403	-3.236	-2.912	-0.061	-3.98	-4.041

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 52T	UNII5	5985	7	-3.345	-3.642	-0.481	-3.540	-3.932	-0.721	-3.483	-3.631	-0.546	-3.45	-3.927
		6145	39	-3.111	-3.349	-0.218	-3.459	-3.537	-0.488	-3.492	-3.218	-0.343	-3.45	-3.665
		6385	87	-3.697	-3.974	-0.823	-3.650	-4.600	-1.089	-3.213	-4.857	-0.947	-3.45	-4.270
	UNII6	6465	103	-3.871	-4.032	-0.940	-4.059	-4.765	-1.387	-3.823	-5.026	-1.373	-3.60	-4.542
		6545	119	-3.803	-3.526	-0.652	-3.940	-4.515	-1.208	-3.823	-4.597	-1.182	-3.60	-4.254
	UNII7	6625	135	-4.334	-3.619	-0.952	-4.188	-4.102	-1.134	-3.975	-3.656	-0.802	-3.47	-4.277
		6705	151	-3.495	-3.171	-0.320	-3.516	-3.225	-0.358	-2.992	-3.240	-0.104	-3.47	-3.578
		6785	167	-3.757	-3.147	-0.431	-3.761	-3.040	-0.375	-3.427	-3.130	-0.266	-3.47	-3.740
	UNII8	6865	183	-3.638	-2.651	-0.106	-3.644	-2.661	-0.114	-3.650	-2.100	0.204	-3.98	-3.776
		6945	199	-3.474	-2.830	-0.130	-4.059	-3.089	-0.537	-3.897	-2.709	-0.252	-3.98	-4.110
		7025	215	-3.235	-3.403	-0.308	-3.623	-3.243	-0.419	-3.786	-3.327	-0.540	-3.98	-4.288

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 106T	UNII5	5985	7	-3.445	-3.772	-0.595	-3.772	-3.916	-0.833	-3.604	-3.621	-0.602	-3.45	-4.042
		6145	39	-3.253	-3.595	-0.410	-3.466	-3.451	-0.448	-3.520	-3.404	-0.451	-3.45	-3.857
		6385	87	-3.567	-3.760	-0.652	-3.572	-4.405	-0.958	-3.349	-4.825	-1.014	-3.45	-4.099
	UNII6	6465	103	-3.868	-4.182	-1.012	-4.309	-4.977	-1.620	-4.092	-4.991	-1.508	-3.60	-4.614
		6545	119	-3.921	-3.822	-0.861	-4.087	-4.577	-1.315	-3.746	-4.634	-1.157	-3.60	-4.463
	UNII7	6625	135	-4.399	-3.829	-1.094	-4.381	-4.153	-1.255	-4.127	-3.852	-0.977	-3.47	-4.451
		6705	151	-3.635	-3.493	-0.553	-3.805	-3.911	-0.847	-3.626	-3.548	-0.577	-3.47	-4.028
		6785	167	-4.605	-4.169	-1.371	-4.835	-4.101	-1.442	-4.478	-3.815	-1.124	-3.47	-4.598
	UNII8	6865	183	-3.470	-2.776	-0.099	-3.663	-2.653	-0.118	-3.588	-2.529	-0.016	-3.98	-3.996
		6945	199	-3.581	-2.925	-0.230	-3.839	-3.143	-0.467	-3.886	-2.556	-0.160	-3.98	-4.140
		7025	215	-2.601	-2.749	0.336	-3.040	-3.061	-0.040	-2.951	-2.844	0.113	-3.98	-3.644

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 242T	UNII5	5985	7	-3.380	-3.859	-0.603	-3.585	-3.945	-0.751	-3.550	-3.643	-0.586	-3.45	-4.033
		6145	39	-2.823	-3.362	-0.074	-3.101	-3.577	-0.322	-2.980	-2.884	0.079	-3.45	-3.368
		6385	87	-2.675	-3.845	-0.210	-2.660	-4.491	-0.469	-2.385	-4.943	-0.468	-3.45	-3.657
	UNII6	6465	103	-2.174	-4.325	-0.107	-2.314	-4.632	-0.310	-1.991	-5.057	-0.249	-3.60	-3.709
		6545	119	-2.748	-3.926	-0.287	-2.755	-4.288	-0.444	-2.435	-4.605	-0.376	-3.60	-3.889
	UNII7	6625	135	-2.401	-4.430	-0.288	-2.349	-4.707	-0.360	-2.239	-4.749	-0.305	-3.47	-3.762
		6705	151	-2.215	-3.987	-0.001	-2.189	-4.386	-0.140	-2.020	-4.433	-0.051	-3.47	-3.475
		6785	**167**	-1.372	-3.249	0.800	-1.606	-3.285	0.645	**-1.213**	**-3.159**	**0.932**	**-3.47**	**-2.542**
	UNII8	6865	183	-2.447	-4.034	-0.158	-2.476	-3.895	-0.118	-2.421	-3.503	0.082	-3.98	-3.898
		6945	199	-2.270	-3.955	-0.021	-2.537	-4.084	-0.232	-2.477	-3.869	-0.107	-3.98	-4.001
		7025	215	-2.122	-3.935	0.076	-2.364	-4.078	-0.127	-2.494	-3.767	-0.074	-3.98	-3.904

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 484T	UNII5	5985	7	-6.455	-6.888	-3.656	-	-	-	-6.520	-6.457	-3.478	-3.45	-6.925
		6145	39	-5.835	-6.490	-3.140	-	-	-	-5.910	-6.265	-3.074	-3.45	-6.520
		6385	87	-5.599	-7.100	-3.275	-	-	-	-5.482	-7.811	-3.482	-3.45	-6.721
	UNII6	6465	103	-5.089	-7.370	-3.071	-	-	-	-5.074	-7.882	-3.245	-3.60	-6.673
		6545	119	-5.700	-6.978	-3.282	-	-	-	-5.517	-7.490	-3.382	-3.60	-6.884
	UNII7	6625	135	-5.274	-7.529	-3.246				-5.190	-7.747	-3.273	-3.47	-6.721
		6705	151	-5.049	-7.295	-3.018	-	-	-	-4.967	-7.420	-3.012	-3.47	-6.487
		6785	167	-4.545	-6.322	-2.333				-4.377	-6.124	-2.153	-3.47	-5.627
	UNII8	6865	183	-5.560	-6.866	-3.154	-	-	-	-5.494	-6.499	-2.957	-3.98	-6.937
		6945	199	-5.337	-7.101	-3.120	-	-	-	-5.572	-6.862	-3.159	-3.98	-7.100
		7025	215	-5.002	-6.809	-2.802	-	-	-	-5.484	-6.668	-3.025	-3.98	-6.782

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 996T	UNII5	5985	7	-	-	-	-9.449	-9.591	-6.509	-	-	-	-3.45	-9.956
		6145	39	-	-	-	-9.004	-9.413	-6.193	-	-	-	-3.45	-9.640
		6385	87	-	-	-	-8.550	-10.143	-6.264	-	-	-	-3.45	-9.710
	UNII6	6465	103	-	-	-	-8.307	-10.458	-6.240	-	-	-	-3.60	-9.842
		6545	119	-	-	-	-8.633	-10.015	-6.259	-	-	-	-3.60	-9.861
	UNII7	6625	135				-8.289	-10.631	-6.294				-3.47	-9.768
		6705	151	-	-	-	-8.164	-10.421	-6.137	-	-	-	-3.47	-9.612
		6785	167				-7.469	-9.131	-5.211				-3.47	-8.685
	UNII8	6865	183	-	-	-	-8.547	-9.353	-5.921	-	-	-	-3.98	-9.901
		6945	199	-	-	-	-8.339	-9.921	-6.048	-	-	-	-3.98	-10.028
		7025	215	-	-	-	-8.152	-9.802	-5.889	-	-	-	-3.98	-9.869

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] SU	UNII5	5985	7	-	-	-	-9.608	-9.720	-6.653	-	-	-	-3.45	-10.100
		6145	39	-	-	-	-8.833	-9.296	-6.048	-	-	-	-3.45	-9.495
		6385	87	-	-	-	-8.518	-10.400	-6.348	-	-	-	-3.45	-9.794
	UNII6	6465	103	-	-	-	-8.157	-10.639	-6.213	-	-	-	-3.60	-9.814
		6545	119	-	-	-	-7.846	-10.012	-5.785	-	-	-	-3.60	-9.387
	UNII7	6625	135				-8.377	-10.439	-6.276				-3.47	-9.751
		6705	151	-	-	-	-8.108	-10.270	-6.046	-	-	-	-3.47	-9.520
		6785	167				-7.332	-9.140	-5.132				-3.47	-8.607
	UNII8	6865	183	-	-	-	-8.418	-9.671	-5.989	-	-	-	-3.98	-9.969
		6945	199	-	-	-	-8.529	-10.002	-6.193	-	-	-	-3.98	-10.173
		7025	215	-	-	-	-7.977	-9.289	-5.573	-	-	-	-3.98	-9.553

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 26T	UNII5	6025	15	-3.613	-4.143	-0.860	-5.069	-4.928	-1.988	-4.490	-4.674	-1.571	-3.45	-4.306
		6185	47	-4.112	-4.633	-1.354	-5.089	-5.467	-2.264	-4.469	-4.835	-1.638	-3.45	-4.801
		6345	79	-3.897	-4.523	-1.188	-5.013	-5.513	-2.246	-4.000	-5.089	-1.500	-3.45	-4.635
	UNII6	6505	111	-3.468	-3.331	-0.389	-4.708	-5.019	-1.850	-3.592	-4.041	-0.800	-3.60	-3.990
	UNII7	6665	143	-3.939	-2.662	-0.243	-4.927	-4.329	-1.607	-3.888	-3.632	-0.748	-3.47	-3.718
	UNII8	6825	175	-4.534	-3.504	-0.978	-5.117	-4.746	-1.917	-4.406	-3.501	-0.920	-3.98	-4.900
		6985	207	-4.204	-4.415	-1.298	-5.240	-5.231	-2.225	-4.487	-4.134	-1.297	-3.98	-5.277

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 52T	UNII5	6025	15	-3.450	-3.610	-0.519	-3.933	-3.813	-0.862	-4.176	-3.970	-1.061	-3.45	-3.966
		6185	47	-3.536	-4.817	-1.119	-3.759	-4.387	-1.051	-4.119	-4.599	-1.342	-3.45	-4.498
		6345	79	-3.302	-4.086	-0.666	-3.469	-4.385	-0.893	-3.460	-4.748	-1.046	-3.45	-4.113
	UNII6	**6505**	**111**	**-3.317**	**-2.528**	**0.106**	-3.295	-3.409	-0.341	-3.487	-3.973	-0.713	**-3.60**	**-3.496**
	UNII7	6665	143	-4.041	-2.752	-0.339	-3.897	-3.082	-0.460	-4.025	-3.382	-0.681	-3.47	-3.813
	UNII8	6825	175	-4.464	-3.540	-0.967	-4.440	-3.342	-0.846	-4.258	-3.285	-0.734	-3.98	-4.714
		6985	207	-3.633	-3.449	-0.530	-4.021	-3.486	-0.735	-4.363	-4.009	-1.172	-3.98	-4.510

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 106T	UNII5	6025	15	-3.220	-3.715	-0.450	-3.725	-3.964	-0.833	-4.192	-4.272	-1.222	-3.45	-3.897
		6185	47	-3.386	-4.570	-0.927	-3.476	-4.668	-1.021	-3.781	-4.721	-1.215	-3.45	-4.374
		6345	79	-3.246	-4.200	-0.687	-3.106	-4.530	-0.750	-3.360	-5.007	-1.096	-3.45	-4.133
	UNII6	6505	111	-3.351	-2.861	-0.089	-3.280	-3.382	-0.320	-3.420	-4.025	-0.702	-3.60	-3.690
	UNII7	6665	143	-2.861	-3.770	-0.281	-2.886	-4.073	-0.429	-3.087	-4.274	-0.630	-3.47	-3.756
	UNII8	6825	175	-4.001	-3.426	-0.694	-4.010	-3.312	-0.637	-4.001	-3.405	-0.682	-3.98	-4.617
		6985	207	-3.378	-3.639	-0.496	-4.044	-3.535	-0.772	-4.000	-3.852	-0.915	-3.98	-4.476

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 242T	UNII5	6025	15	-3.488	-3.512	-0.490	-3.464	-3.750	-0.594	-4.101	-3.986	-1.033	-3.45	-3.936
		6185	47	-3.542	-3.897	-0.706	-3.813	-4.071	-0.930	-4.125	-4.173	-1.139	-3.45	-4.152
		6345	79	-3.585	-4.307	-0.921	-3.869	-4.211	-1.026	-3.905	-5.063	-1.435	-3.45	-4.367
	UNII6	6505	111	-3.042	-4.287	-0.610	-3.073	-4.569	-0.747	-3.441	-5.326	-1.272	-3.60	-4.211
	UNII7	6665	143	-2.562	-3.846	-0.146	-2.615	-4.040	-0.259	-2.674	-4.398	-0.441	-3.47	-3.621
	UNII8	6825	175	-2.855	-4.156	-0.447	-2.834	-4.014	-0.374	-2.853	-4.176	-0.454	-3.98	-4.354
		6985	207	-2.027	-4.248	0.013	-2.141	-4.161	-0.024	-2.808	-4.487	-0.557	-3.98	-3.967

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 484T	UNII5	6025	15	-6.392	-6.600	-3.484	-	-	-	-6.987	-6.880	-3.923	-3.45	-6.931
		6185	47	-6.783	-7.126	-3.941	-	-	-	-6.799	-7.234	-4.001	-3.45	-7.388
		6345	79	-6.681	-7.339	-3.987	-	-	-	-6.828	-7.791	-4.273	-3.45	-7.434
	UNII6	6505	111	-5.996	-7.438	-3.647	-	-	-	-6.302	-8.191	-4.134	-3.60	-7.249
	UNII7	6665	143	-5.576	-6.854	-3.158	-	-	-	-5.871	-7.317	-3.524	-3.47	-6.632
	UNII8	6825	175	-6.067	-7.055	-3.523	-	-	-	-5.918	-7.080	-3.450	-3.98	-7.430
		6985	207	-5.298	-7.128	-3.107	-	-	-	-5.509	-7.351	-3.323	-3.98	-7.087

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 996T	UNII5	6025	15	-	-	-	-9.620	-9.739	-6.669	-	-	-	-3.45	-10.115
		6185	47	-	-	-	-10.009	-10.236	-7.111	-	-	-	-3.45	-10.557
		6345	79	-	-	-	-9.896	-10.471	-7.164	-	-	-	-3.45	-10.610
	UNII6	6505	111	-	-	-	-9.409	-10.335	-6.837	-	-	-	-3.60	-10.439
	UNII7	6665	143	-	-	-	-8.879	-10.188	-6.474	-	-	-	-3.47	-9.949
	UNII8	6825	175	-	-	-	-9.257	-9.941	-6.575	-	-	-	-3.98	-10.555
		6985	207	-	-	-	-8.417	-10.406	-6.288	-	-	-	-3.98	-10.268

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 26T	UNII5	6025	15	-4.093	-4.630	-1.343	-5.793	-5.153	-2.451	-5.095	-4.441	-1.745	-3.45	-4.790
		6185	47	-4.225	-4.834	-1.509	-5.098	-5.498	-2.283	-4.061	-4.741	-1.377	-3.45	-4.824
		6345	79	-4.113	-4.968	-1.509	-4.596	-6.298	-2.354	-3.592	-5.825	-1.556	-3.45	-4.956
	UNII6	6505	111	-3.446	-4.403	-0.888	-4.609	-5.869	-2.183	-3.283	-4.956	-1.029	-3.60	-4.490
	UNII7	6665	143	-3.826	-3.608	-0.705	-5.046	-4.657	-1.837	-3.230	-3.770	-0.481	-3.47	-3.956
	UNII8	6825	175	-3.915	-3.269	-0.570	-4.996	-4.096	-1.512	-3.489	-2.804	-0.123	-3.98	-4.103
		6985	207	-3.368	-2.948	-0.143	-4.565	-4.082	-1.306	-3.952	-3.081	-0.484	-3.98	-4.123

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 52T	UNII5	6025	15	-3.309	-3.156	-0.222	-3.630	-2.829	-0.201	-3.830	-2.651	-0.190	-3.45	-3.637
		6185	47	-3.885	-4.676	-1.252	-3.698	-4.554	-1.095	-3.602	-4.386	-0.966	-3.45	-4.413
		6345	79	-3.476	-4.825	-1.088	-3.223	-5.256	-1.111	-3.004	-5.707	-1.138	-3.45	-4.535
	UNII6	6505	111	-3.389	-3.809	-0.584	-3.021	-4.519	-0.695	-3.189	-4.784	-0.903	-3.60	-4.185
	UNII7	**6665**	**143**	-3.935	-3.014	-0.440	**-3.368**	**-2.870**	**-0.102**	-3.335	-2.944	-0.125	**-3.47**	**-3.576**
	UNII8	6825	175	-4.388	-3.258	-0.776	-4.031	-2.871	-0.402	-4.229	-2.759	-0.422	-3.98	-4.382
		6985	207	-3.210	-2.857	-0.020	-3.356	-2.695	-0.003	-3.771	-2.946	-0.329	-3.98	-3.983

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 106T	UNII5	6025	15	-4.456	-4.217	-1.325	-4.518	-4.017	-1.250	-4.844	-3.988	-1.385	-3.45	-4.697
		6185	47	-3.864	-4.670	-1.238	-3.742	-4.489	-1.089	-3.796	-4.589	-1.164	-3.45	-4.536
		6345	79	-3.291	-5.083	-1.085	-3.150	-5.464	-1.144	-3.078	-5.759	-1.205	-3.45	-4.532
	UNII6	6505	111	-3.437	-4.121	-0.755	-3.152	-4.438	-0.737	-3.230	-4.598	-0.850	-3.60	-4.339
	UNII7	6665	143	-3.807	-4.743	-1.240	-3.428	-4.704	-1.009	-3.418	-4.667	-0.987	-3.47	-4.462
	UNII8	6825	175	-4.052	-3.242	-0.618	-3.673	-2.885	-0.251	-3.774	-2.786	-0.242	-3.98	-4.222
		6985	207	-4.103	-3.966	-1.024	-4.474	-3.795	-1.111	-4.713	-3.885	-1.269	-3.98	-5.004

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 242T	UNII5	6025	15	-4.177	-3.406	-0.764	-4.263	-3.469	-0.838	-4.566	-3.322	-0.889	-3.45	-4.211
		6185	47	-4.354	-4.170	-1.251	-4.157	-3.903	-1.018	-4.187	-3.980	-1.072	-3.45	-4.465
		6345	79	-3.952	-4.693	-1.296	-3.838	-4.797	-1.281	-3.621	-5.361	-1.394	-3.45	-4.727
	UNII6	6505	111	-3.632	-5.218	-1.343	-3.477	-5.265	-1.269	-3.387	-5.765	-1.405	-3.60	-4.871
	UNII7	6665	143	-2.884	-4.351	-0.546	-2.714	-4.311	-0.429	-2.606	-4.153	-0.301	-3.47	-3.775
	UNII8	6825	175	-2.903	-4.496	-0.617	-2.801	-4.094	-0.389	-2.732	-4.022	-0.319	-3.98	-4.299
		6985	207	-3.270	-3.951	-0.587	-3.419	-3.990	-0.685	-3.500	-3.731	-0.604	-3.98	-4.567

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 484T	UNII5	6025	15	-7.225	-6.345	-3.752	-	-	-	-7.255	-6.252	-3.714	-3.45	-7.161
		6185	47	-7.347	-7.231	-4.278	-	-	-	-7.080	-6.999	-4.029	-3.45	-7.476
		6345	79	-6.904	-7.909	-4.367	-	-	-	-6.749	-8.132	-4.375	-3.45	-7.814
	UNII6	6505	111	-6.505	-8.296	-4.299	-	-	-	-6.171	-8.717	-4.250	-3.60	-7.851
	UNII7	6665	143	-5.845	-7.372	-3.531	-	-	-	-5.455	-7.383	-3.303	-3.47	-6.777
	UNII8	6825	175	-6.019	-7.332	-3.616	-	-	-	-5.722	-7.173	-3.377	-3.98	-7.357
		6985	207	-6.251	-6.890	-3.548	-	-	-	-6.451	-6.875	-3.648	-3.98	-7.529

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 996T	UNII5	6025	15	-	-	-	-10.258	-9.524	-6.865	-	-	-	-3.45	-10.312
		6185	47	-	-	-	-10.319	-10.111	-7.203	-	-	-	-3.45	-10.650
		6345	79	-	-	-	-9.454	-10.935	-7.121	-	-	-	-3.45	-10.568
	UNII6	6505	111	-	-	-	-9.544	-11.462	-7.388	-	-	-	-3.60	-10.989
	UNII7	6665	143	-	-	-	-8.634	-10.306	-6.380	-	-	-	-3.47	-9.854
	UNII8	6825	175	-	-	-	-8.940	-10.220	-6.523	-	-	-	-3.98	-10.503
		6985	207	-	-	-	-9.279	-10.049	-6.637	-	-	-	-3.98	-10.617

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE160] SU	UNII5	**6025**	**15**	-	-	-	**-10.663**	**-11.978**	**-8.261**	-	-	-	**-3.45**	**-11.707**
		6185	47	-	-	-	-10.980	-12.644	-8.722	-	-	-	-3.45	-12.169
		6345	79	-	-	-	-10.638	-12.415	-8.426	-	-	-	-3.45	-11.873
	UNII6	6505	111	-	-	-	-11.896	-12.900	-9.359	-	-	-	-3.60	-12.960
	UNII7	6665	143	-	-	-	-11.070	-12.934	-8.892	-	-	-	-3.47	-12.367
	UNII8	6825	175	-	-	-	-11.502	-13.049	-9.197	-	-	-	-3.98	-13.177
		6985	207	-	-	-	-11.414	-12.440	-8.886	-	-	-	-3.98	-12.867

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
802.11a	UNII5	5935	2	-	-	-	-1.353	-3.602	0.677	-	-	-	-3.45	-2.769
		6175	45	-	-	-	-2.565	-3.651	-0.063	-	-	-	-3.45	-3.510
		6415	93	-	-	-	-2.067	-3.768	0.176	-	-	-	-3.45	-3.271
	UNII6	6435	97	-	-	-	-1.610	-3.673	0.491	-	-	-	-3.60	-3.111
		6475	105	-	-	-	-2.151	-4.099	-0.006	-	-	-	-3.60	-3.608
		6515	113	-	-	-	-1.993	-3.479	0.338	-	-	-	-3.60	-3.264
	UNII7	6535	117	-	-	-	-2.003	-3.763	0.216	-	-	-	-3.47	-3.258
		6695	149	-	-	-	-1.594	-3.842	0.437	-	-	-	-3.47	-3.038
		6855	**181**	**-**	**-**	**-**	**-1.676**	**-3.011**	**0.718**	**-**	**-**	**-**	**-3.47**	**-2.756**
	UNII8	6875	185	-	-	-	-1.360	-3.238	0.812	-	-	-	-3.98	-3.168
		6995	209	-	-	-	-1.635	-3.605	0.501	-	-	-	-3.98	-3.479
		7115	233	-	-	-	-1.893	-3.659	0.324	-	-	-	-3.98	-3.656

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE160] 996Tx2	UNII5	**6025**	**15**	-	-	-	**-10.878**	**-11.845**	**-8.324**	-	-	-	**-3.45**	**-11.771**
		6185	47	-	-	-	-11.969	-13.204	-9.532	-	-	-	-3.45	-12.979
		6345	79	-	-	-	-11.845	-12.330	-9.070	-	-	-	-3.45	-12.517
	UNII6	6505	111	-	-	-	-11.484	-12.489	-8.947	-	-	-	-3.60	-12.549
	UNII7	6665	143	-	-	-	-11.624	-12.713	-9.124	-	-	-	-3.47	-12.599
	UNII8	6825	175	-	-	-	-10.969	-12.610	-8.702	-	-	-	-3.98	-12.682
		6985	207	-	-	-	-10.489	-12.301	-8.291	-	-	-	-3.98	-12.271

10.5 POWER SPECTRAL DENSITY(Standard client)

· Limit : 17 dBm/MHz(e.i.r.p)

10.5.1 SUM (MIMO)

· EIRP MIMO PSD (dBm /MHz) = SUM (Ant1 + Ant2) + Directional Gain (dBi)

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 26T	UNII5	5935	2	-1.371	-2.677	1.035	-3.531	-4.118	-0.804	-2.054	-2.536	0.722	-3.45	-2.411
		6175	45	5.871	5.063	8.496	4.436	3.728	7.107	5.864	4.925	8.430	-3.45	5.049
		6415	93	6.674	5.142	8.986	5.462	3.474	7.591	6.624	4.927	8.868	-3.45	5.539
	UNII7	6535	117	6.384	5.437	8.947	5.186	3.787	7.553	6.738	5.014	8.971	-3.47	5.497
		6695	**149**	**7.468**	**5.210**	**9.494**	6.065	3.872	8.116	7.379	5.244	9.452	**-3.47**	**6.020**
		6855	181	6.882	5.122	9.101	5.218	3.732	7.549	6.769	5.244	9.083	-3.47	5.626

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 52T	UNII5	5935	2	-1.157	-1.841	1.525	-1.407	-2.253	1.201	-1.157	-2.000	1.452	-3.45	-1.922
		6175	45	-56.243	2.046	2.046	2.733	2.186	5.478	2.980	2.310	5.668	-3.45	2.222
		6415	93	3.715	2.162	6.018	3.549	1.915	5.819	3.661	2.037	5.935	-3.45	2.571
	UNII7	6535	117	3.529	2.203	5.927	3.330	2.234	5.827	3.679	2.062	5.956	-3.47	2.481
		6695	149	4.526	2.522	6.649	4.238	2.378	6.417	4.735	2.415	6.738	-3.47	3.264
		6855	181	3.876	2.380	6.202	3.592	2.054	5.901	4.014	2.486	6.327	-3.47	2.853

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 106T	UNII5	5935	2	-2.011	-2.858	0.596	-	-	-	-2.187	-2.787	0.534	-3.45	-2.850
		6175	45	0.096	-1.006	2.590	-	-	-	-0.092	-0.951	2.510	-3.45	-0.857
		6415	93	0.713	-0.955	2.969	-	-	-	0.672	-1.062	2.901	-3.45	-0.478
	UNII7	6535	117	0.581	-0.886	2.919	-	-	-	0.652	-0.964	2.929	-3.47	-0.545
		6695	149	1.398	-0.747	3.467	-	-	-	1.511	-0.807	3.515	-3.47	0.041
		6855	181	0.717	-0.845	3.016	-	-	-	0.908	-0.539	3.255	-3.47	-0.220

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] 242T	UNII5	5935	2	-	-	-	-2.017	-4.683	-0.138	-	-	-	-3.45	-3.585
		6175	45	-	-	-	-3.180	-4.441	-0.755	-	-	-	-3.45	-4.201
		6415	93	-	-	-	-2.597	-4.433	-0.408	-	-	-	-3.45	-3.855
	UNII7	6535	117	-	-	-	-2.810	-4.230	-0.452	-	-	-	-3.47	-3.926
		6695	149	-	-	-	-2.086	-4.586	-0.148	-	-	-	-3.47	-3.623
		6855	181	-	-	-	-3.142	-3.888	-0.489	-	-	-	-3.47	-3.963

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE20] SU	UNII5	5935	2	-	-	-	-2.131	-4.622	-0.190	-	-	-	-3.45	-3.637
		6175	45	-	-	-	-3.456	-3.844	-0.635	-	-	-	-3.45	-4.082
		6415	93	-	-	-	-2.736	-4.532	-0.532	-	-	-	-3.45	-3.978
	UNII7	6535	117	-	-	-	-3.098	-4.564	-0.759	-	-	-	-3.47	-4.234
		6695	149	-	-	-	-2.330	-4.290	-0.190	-	-	-	-3.47	-3.665
		6855	181	-	-	-	-3.179	-3.921	-0.524	-	-	-	-3.47	-3.998

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 26T	UNII5	5965	3	5.548	4.643	8.129	5.285	4.498	7.920	5.622	4.872	8.273	-3.45	4.827
		6165	43	6.001	4.554	8.348	5.790	4.638	8.262	6.057	4.677	8.432	-3.45	4.985
		6405	91	6.376	4.849	8.690	6.258	4.743	8.577	6.469	4.446	8.585	-3.45	5.243
	UNII7	6565	123	6.549	4.658	8.716	6.248	4.366	8.418	6.733	4.408	8.735	-3.47	5.260
		6685	**147**	6.698	4.253	8.656	6.459	4.187	8.480	**7.134**	**4.466**	**9.012**	**-3.47**	**5.538**
		6845	179	6.490	4.823	8.746	6.786	4.463	8.788	6.702	5.109	8.988	-3.47	5.514

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 52T	UNII5	5965	3	2.814	1.900	5.391	2.582	1.715	5.180	2.956	2.070	5.546	-3.45	2.099
		6165	43	3.565	2.079	5.896	3.243	1.966	5.662	3.349	2.205	5.825	-3.45	2.449
		6405	91	3.706	2.100	5.987	3.646	2.004	5.912	3.875	1.935	6.023	-3.45	2.576
	UNII7	6565	123	3.783	1.975	5.983	3.688	1.878	5.887	3.939	1.842	6.026	-3.47	2.552
		6685	147	3.923	1.854	6.021	3.936	1.613	5.938	4.444	1.715	6.301	-3.47	2.826
		6845	179	3.967	2.081	6.136	3.942	2.023	6.098	4.112	2.463	6.376	-3.47	2.901

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 106T	UNII5	5965	3	-0.043	-0.992	2.519	-0.279	-1.216	2.288	-0.155	-0.908	2.495	-3.45	-0.928
		6165	43	0.589	-1.015	2.871	0.370	-0.993	2.752	0.151	-0.814	2.706	-3.45	-0.576
		6405	91	0.569	-0.772	2.960	0.534	-1.022	2.836	0.727	-1.121	2.911	-3.45	-0.486
	UNII7	6565	123	0.594	-1.019	2.872	0.546	-1.189	2.775	-56.262	-1.204	-1.204	-3.47	-0.602
		6685	147	-56.548	-1.050	-1.050	0.726	-1.368	2.814	1.227	-1.020	3.258	-3.47	-0.217
		6845	179	0.760	-0.856	3.037	0.672	-0.878	2.976	0.942	-0.609	3.246	-3.47	-0.229

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 242T	UNII5	5965	3	-2.827	-4.017	-0.371	-	-	-	-2.931	-3.962	-0.406	-3.45	-3.818
		6165	43	-2.705	-3.831	-0.221	-	-	-	-2.743	-3.847	-0.250	-3.45	-3.668
		6405	91	-2.141	-4.306	-0.080	-	-	-	-2.189	-4.646	-0.236	-3.45	-3.526
	UNII7	6565	123	-2.399	-3.975	-0.106	-	-	-	-2.473	-4.298	-0.280	-3.47	-3.580
		6685	147	-1.857	-4.072	0.186	-	-	-	-1.672	-4.187	0.260	-3.47	-3.214
		6845	179	-2.790	-3.679	-0.201	-	-	-	-2.560	-3.485	0.012	-3.47	-3.462

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] 484T	UNII5	5965	3	-	-	-	-5.643	-6.834	-3.188	-	-	-	-3.45	-6.634
		6165	43	-	-	-	-5.569	-6.477	-2.989	-	-	-	-3.45	-6.436
		6405	91	-	-	-	-5.012	-6.764	-2.790	-	-	-	-3.45	-6.237
	UNII7	6565	123	-	-	-	-5.205	-6.832	-2.932	-	-	-	-3.47	-6.407
		6685	147	-	-	-	-4.621	-7.009	-2.643	-	-	-	-3.47	-6.117
		6845	179	-	-	-	-5.629	-6.385	-2.980	-	-	-	-3.47	-6.455

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE40] SU	UNII5	5965	3	-	-	-	-5.811	-6.850	-3.289	-	-	-	-3.45	-6.736
		6165	43	-	-	-	-5.691	-6.564	-3.095	-	-	-	-3.45	-6.542
		6405	91	-	-	-	-4.996	-6.910	-2.838	-	-	-	-3.45	-6.285
	UNII7	6565	123	-	-	-	-5.207	-6.910	-2.965	-	-	-	-3.47	-6.440
		6685	147	-	-	-	-4.630	-7.085	-2.676	-	-	-	-3.47	-6.150
		6845	179	-	-	-	-5.727	-6.461	-3.068	-	-	-	-3.47	-6.543

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 26T	UNII5	5985	7	5.802	4.988	8.424	4.072	3.546	6.827	5.320	5.334	8.337	-3.45	4.978
		6145	39	6.542	5.677	9.141	5.027	4.907	7.978	6.210	6.029	9.131	-3.45	5.695
		6385	87	6.536	5.461	9.042	5.298	3.470	7.490	-56.515	4.501	4.501	-3.45	5.595
	UNII7	6625	135	6.553	4.805	8.777	5.344	3.574	7.559	6.974	4.641	8.973	-3.47	5.498
		6705	151	6.743	4.926	8.939	5.851	3.817	7.962	7.225	4.737	9.167	-3.47	5.693
		6785	**167**	**7.555**	**6.553**	**10.093**	6.686	5.275	9.048	7.669	6.224	10.017	**-3.47**	**6.619**

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 52T	UNII5	5985	7	3.081	2.324	5.729	2.536	2.196	5.380	2.860	2.537	5.712	-3.45	2.283
		6145	39	3.801	3.041	6.448	3.449	2.992	6.237	3.307	3.456	6.392	-3.45	3.001
		6385	87	-56.457	2.546	2.546	3.652	1.864	5.860	4.053	1.625	6.017	-3.45	2.570
	UNII7	6625	135	4.087	2.139	6.232	4.147	1.655	6.088	4.279	1.969	6.286	-3.47	2.812
		6705	151	4.307	2.411	6.472	4.263	2.014	6.293	4.776	2.058	6.637	-3.47	3.162
		6785	167	4.982	3.280	7.224	4.601	3.669	7.170	5.159	3.593	7.457	-3.47	3.982

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 106T	UNII5	5985	7	0.048	-0.845	2.635	-0.435	-0.911	2.344	-0.215	-0.509	2.651	-3.45	-0.796
		6145	39	0.752	-0.067	3.372	0.380	0.345	3.373	0.521	0.322	3.433	-3.45	-0.014
		6385	87	0.773	-0.291	3.284	0.775	-1.068	2.961	0.985	-1.225	3.029	-3.45	-0.163
	UNII7	6625	135	1.090	-0.791	3.261	0.987	-1.327	2.993	1.199	-1.205	3.172	-3.47	-0.214
		6705	151	1.154	-0.683	3.342	1.398	-0.905	3.408	1.610	-0.820	3.573	-3.47	0.099
		6785	167	1.886	0.743	4.362	1.762	0.387	4.139	2.116	0.743	4.494	-3.47	1.019

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 242T	UNII5	5985	7	-3.380	-3.859	-0.603	-3.585	-3.945	-0.751	-3.550	-3.643	-0.586	-3.45	-4.033
		6145	39	-2.823	-3.362	-0.074	-3.101	-3.577	-0.322	-2.980	-2.884	0.079	-3.45	-3.368
		6385	87	-2.675	-3.845	-0.210	-2.660	-4.491	-0.469	-2.385	-4.943	-0.468	-3.45	-3.657
	UNII7	6625	135	-2.401	-4.430	-0.288	-2.349	-4.707	-0.360	-2.239	-4.749	-0.305	-3.47	-3.762
		6705	151	-2.215	-3.987	-0.001	-2.189	-4.386	-0.140	-2.020	-4.433	-0.051	-3.47	-3.475
		6785	167	-1.372	-3.249	0.800	-1.606	-3.285	0.645	-1.213	-3.159	0.932	-3.47	-2.542

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 484T	UNII5	5985	7	-6.455	-6.888	-3.656	-	-	-	-6.520	-6.457	-3.478	-3.45	-6.925
		6145	39	-5.835	-6.490	-3.140	-	-	-	-5.910	-6.265	-3.074	-3.45	-6.520
		6385	87	-5.599	-7.100	-3.275	-	-	-	-5.482	-7.811	-3.482	-3.45	-6.721
	UNII7	6625	135	-5.274	-7.529	-3.246	-	-	-	-5.190	-7.747	-3.273	-3.47	-6.721
		6705	151	-5.049	-7.295	-3.018	-	-	-	-4.967	-7.420	-3.012	-3.47	-6.487
		6785	167	-4.545	-6.322	-2.333	-	-	-	-4.377	-6.124	-2.153	-3.47	-5.627

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] 996T	UNII5	5985	7	-	-	-	-9.449	-9.591	-6.509	-	-	-	-3.45	-9.956
		6145	39	-	-	-	-9.004	-9.413	-6.193	-	-	-	-3.45	-9.640
		6385	87	-	-	-	-8.550	-10.143	-6.264	-	-	-	-3.45	-9.710
	UNII7	6625	135	-	-	-	-8.289	-10.631	-6.294	-	-	-	-3.47	-9.768
		6705	151	-	-	-	-8.164	-10.421	-6.137	-	-	-	-3.47	-9.612
		6785	167	-	-	-	-7.469	-9.131	-5.211	-	-	-	-3.47	-8.685

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80] SU	UNII5	5985	7	-	-	-	-9.608	-9.720	-6.653	-	-	-	-3.45	-10.100
		6145	39	-	-	-	-8.833	-9.296	-6.048	-	-	-	-3.45	-9.495
		6385	87	-	-	-	-8.518	-10.400	-6.348	-	-	-	-3.45	-9.794
	UNII7	6625	135	-	-	-	-8.377	-10.439	-6.276	-	-	-	-3.47	-9.751
		6705	151	-	-	-	-8.108	-10.270	-6.046	-	-	-	-3.47	-9.520
		6785	167	-	-	-	-7.332	-9.140	-5.132	-	-	-	-3.47	-8.607

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 26T	UNII5	6025	15	5.839	4.374	8.178	4.195	3.444	6.846	4.572	3.973	7.293	-3.45	4.732
		6185	47	5.144	3.632	7.464	3.904	2.491	6.265	4.813	3.653	7.282	-3.45	4.017
		6345	79	5.386	4.518	7.984	3.940	3.749	6.856	4.998	4.142	7.601	-3.45	4.537
	UNII7	**6665**	**143**	**5.837**	**5.461**	**8.663**	5.165	3.947	7.609	6.365	4.517	8.549	**-3.47**	**5.189**

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 52T	UNII5	6025	15	2.730	1.825	5.311	2.500	1.585	5.077	1.840	1.397	4.634	-3.45	1.865
		6185	47	2.516	0.952	4.814	1.970	1.018	4.530	2.071	0.940	4.553	-3.45	1.368
		6345	79	2.485	2.088	5.301	2.533	2.062	5.314	2.482	1.484	5.022	-3.45	1.867
	UNII7	6665	143	3.522	2.821	6.196	3.621	2.162	5.963	3.748	2.240	6.069	-3.47	2.721

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 106T	UNII5	6025	15	-0.130	-1.028	2.454	-0.581	-1.422	2.029	-1.167	-1.523	1.669	-3.45	-0.992
		6185	47	-0.324	-1.915	1.963	-0.730	-1.827	1.766	-1.042	-1.939	1.543	-3.45	-1.483
		6345	79	-0.287	-0.689	2.527	-0.557	-0.957	2.258	-0.391	-1.453	2.121	-3.45	-0.920
	UNII7	6665	143	0.755	-0.436	3.210	0.632	-0.801	2.985	0.681	-0.892	2.976	-3.47	-0.264

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 242T	UNII5	6025	15	-3.488	-3.512	-0.490	-3.464	-3.750	-0.594	-4.101	-3.986	-1.033	-3.45	-3.936
		6185	47	-3.542	-3.897	-0.706	-3.813	-4.071	-0.930	-4.125	-4.173	-1.139	-3.45	-4.152
		6345	79	-3.585	-4.307	-0.921	-3.869	-4.211	-1.026	-3.905	-5.063	-1.435	-3.45	-4.367
	UNII7	6665	143	-2.562	-3.846	-0.146	-2.615	-4.040	-0.259	-2.674	-4.398	-0.441	-3.47	-3.621

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 484T	UNII5	6025	15	-6.392	-6.600	-3.484	-	-	-	-6.987	-6.880	-3.923	-3.45	-6.931
		6185	47	-6.783	-7.126	-3.941	-	-	-	-6.799	-7.234	-4.001	-3.45	-7.388
		6345	79	-6.681	-7.339	-3.987	-	-	-	-6.828	-7.791	-4.273	-3.45	-7.434
	UNII7	6665	143	-5.576	-6.854	-3.158	-	-	-	-5.871	-7.317	-3.524	-3.47	-6.632

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80L] 996T	UNII5	6025	15	-	-	-	-9.620	-9.739	-6.669	-	-	-	-3.45	-10.115
		6185	47	-	-	-	-10.009	-10.236	-7.111	-	-	-	-3.45	-10.557
		6345	79	-	-	-	-9.896	-10.471	-7.164	-	-	-	-3.45	-10.610
	UNII7	6665	143	-	-	-	-8.879	-10.188	-6.474	-	-	-	-3.47	-9.949

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 26T	UNII5	6025	15	5.776	5.553	8.676	4.722	4.970	7.858	5.572	5.634	8.613	-3.45	5.230
		6185	47	5.080	4.119	7.636	4.114	3.392	6.778	5.395	3.921	7.731	-3.45	4.284
		6345	79	5.182	4.459	7.846	4.107	2.815	6.519	5.925	3.370	7.843	-3.45	4.399
	UNII7	**6665**	**143**	6.508	4.660	8.692	5.652	3.896	7.872	**6.931**	**5.050**	**9.102**	**-3.47**	**5.627**

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 52T	UNII5	6025	15	3.075	2.931	6.014	2.983	2.759	5.883	2.717	2.713	5.725	-3.45	2.567
		6185	47	1.987	1.107	4.580	2.428	1.425	4.966	2.349	1.329	4.879	-3.45	1.519
		6345	79	2.602	1.730	5.198	2.833	1.291	5.140	3.178	0.682	5.117	-3.45	1.751
	UNII7	6665	143	3.687	2.390	6.097	4.033	2.109	6.187	4.065	2.152	6.223	-3.47	2.749

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 106T	UNII5	6025	15	0.110	-0.198	2.969	-0.109	0.024	2.968	-0.221	0.105	2.955	-3.45	-0.478
		6185	47	-0.749	-1.572	1.869	-0.499	-1.595	1.998	-0.643	-1.456	1.980	-3.45	-1.449
		6345	79	-0.455	-1.559	2.038	-0.114	-1.878	2.103	-0.180	-2.375	1.870	-3.45	-1.343
	UNII7	6665	143	0.786	-0.799	3.076	1.230	-0.670	3.393	1.127	-0.791	3.283	-3.47	-0.081

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 242T	UNII5	6025	15	-4.177	-3.406	-0.764	-4.263	-3.469	-0.838	-4.566	-3.322	-0.889	-3.45	-4.211
		6185	47	-4.354	-4.170	-1.251	-4.157	-3.903	-1.018	-4.187	-3.980	-1.072	-3.45	-4.465
		6345	79	-3.952	-4.693	-1.296	-3.838	-4.797	-1.281	-3.621	-5.361	-1.394	-3.45	-4.727
	UNII7	6665	143	-2.884	-4.351	-0.546	-2.714	-4.311	-0.429	-2.606	-4.153	-0.301	-3.47	-3.775

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 484T	UNII5	6025	15	-7.225	-6.345	-3.752	-	-	-	-7.255	-6.252	-3.714	-3.45	-7.161
		6185	47	-7.347	-7.231	-4.278	-	-	-	-7.080	-6.999	-4.029	-3.45	-7.476
		6345	79	-6.904	-7.909	-4.367	-	-	-	-6.749	-8.132	-4.375	-3.45	-7.814
	UNII7	6665	143	-5.845	-7.372	-3.531	-	-	-	-5.455	-7.383	-3.303	-3.47	-6.777

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE80U] 996T	UNII5	6025	15	-	-	-	-10.258	-9.524	-6.865	-	-	-	-3.45	-10.312
		6185	47	-	-	-	-10.319	-10.111	-7.203	-	-	-	-3.45	-10.650
		6345	79	-	-	-	-9.454	-10.935	-7.121	-	-	-	-3.45	-10.568
	UNII7	6665	143	-	-	-	-8.634	-10.306	-6.380	-	-	-	-3.47	-9.854

Mode	Band	Freq.[MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE160] SU	UNII5	**6025**	**15**	-	-	-	**-10.663**	**-11.978**	**-8.261**	-	-	-	**-3.45**	**-11.707**
		6185	47	-	-	-	-10.980	-12.644	-8.722	-	-	-	-3.45	-12.169
		6345	79	-	-	-	-10.638	-12.415	-8.426	-	-	-	-3.45	-11.873
	UNII7	6665	143	-	-	-	-11.070	-12.934	-8.892	-	-	-	-3.47	-12.367

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
802.11a	UNII5	5935	2	-	-	-	-1.353	-3.602	0.677	-	-	-	-3.45	-2.769
		6175	45	-	-	-	-2.565	-3.651	-0.063	-	-	-	-3.45	-3.510
		6415	93	-	-	-	-2.067	-3.768	0.176	-	-	-	-3.45	-3.271
	UNII7	6535	117	-	-	-	-2.003	-3.763	0.216	-	-	-	-3.47	-3.258
		6695	149	-	-	-	-1.594	-3.842	0.437	-	-	-	-3.47	-3.038
		6855	**181**	-	-	-	**-1.676**	**-3.011**	**0.718**	-	-	-	**-3.47**	**-2.756**

Mode	Band	Freq. [MHz]	CH.	Total Power Spectral Density [dBm/MHz]									Directional Gain	Maximum E.I.R.PSD
				RU Index : Low			RU Index : Mid			RU Index : High				
				ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	ANT1	ANT2	MIMO	[dBi]	[dBm/MHz]
[HE160] 996Tx2	UNII5	**6025**	**15**	-	-	-	**-10.878**	**-11.845**	**-8.324**	-	-	-	**-3.45**	**-11.771**
		6185	47	-	-	-	-11.969	-13.204	-9.532	-	-	-	-3.45	-12.979
		6345	79	-	-	-	-11.845	-12.330	-9.070	-	-	-	-3.45	-12.517
	UNII7	6665	143	-	-	-	-11.624	-12.713	-9.124	-	-	-	-3.47	-12.599

10.6 In-Band Emission

-See Annex B Test Plot

10.7 Contention Based Protocol

Note:

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	-7.91	-
UNII-6	-7.63	-
UNII-7	-7.80	-
UNII-8	6 935 MHz, 6 910 MHz: -8.33 6 985 MHz, 7 050 MHz: -9.71	-

- 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	-73.70	-7.91	-65.79	Ceased
				-74.25	-7.91	-66.34	Minimal
				-75.18	-7.91	-67.27	Normal
	HE160	47	6110	-77.64	-7.91	-69.73	Ceased
				-77.96	-7.91	-70.05	Minimal
				-78.38	-7.91	-70.47	Normal
			6185	-73.68	-7.91	-65.77	Ceased
				-74.14	-7.91	-66.23	Minimal
				-75.03	-7.91	-67.12	Normal
			6250	-77.32	-7.91	-69.41	Ceased
				-77.86	-7.91	-69.95	Minimal
				-78.18	-7.91	-70.27	Normal
UNII 6	HE20	101	6455	-76.26	-7.63	-68.63	Ceased
				-76.94	-7.63	-69.31	Minimal
				-77.58	-7.63	-69.95	Normal
	HE160	111	6430	-70.68	-7.63	-63.05	Ceased
				-71.59	-7.63	-63.96	Minimal
				-72.62	-7.63	-64.99	Normal
			6505	-71.80	-7.63	-64.17	Ceased
				-72.77	-7.63	-65.14	Minimal
				-73.56	-7.63	-65.93	Normal
			6580	-71.95	-7.63	-64.32	Ceased
				-72.56	-7.63	-64.93	Minimal
				-73.24	-7.63	-65.61	Normal
UNII 7	HE20	133	6615	-75.96	-7.80	-68.16	Ceased
				-76.81	-7.80	-69.01	Minimal
				-77.29	-7.80	-69.49	Normal
	HE160	143	6590	-75.82	-7.80	-68.02	Ceased
				-76.33	-7.80	-68.53	Minimal
				-77.15	-7.80	-69.35	Normal
			6665	-73.32	-7.80	-65.52	Ceased
				-74.18	-7.80	-66.38	Minimal
				-74.91	-7.80	-67.11	Normal
			6740	-74.69	-7.80	-66.89	Ceased
				-75.22	-7.80	-67.42	Minimal

Band	BW	Channel No.	Incumbent Freq (MHz)	injected Power [dBm]	Antenna Gain [dBi]	Adjusted Power [dBm]	EUT TX Status
				-76.01	-7.80	-68.21	Normal
UNII 8	HE20	197	6935	-75.63	-8.33	-67.30	Ceased
				-74.87	-8.33	-67.78	Minimal
				-75.57	-8.33	-68.57	Normal
	HE160	207	6910	-74.49	-8.33	-66.16	Ceased
				-74.87	-8.33	-66.54	Minimal
				-75.57	-8.33	-67.24	Normal
			6985	-71.89	-9.71	-62.18	Ceased
				-72.74	-9.71	-63.03	Minimal
				-73.55	-9.71	-63.84	Normal
			7060	-73.10	-9.71	-63.39	Ceased
				-73.74	-9.71	-64.03	Minimal
				-74.38	-9.71	-64.67	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	-73.70	-7.91	-65.79	-62.00	3.79
	HE160	47	6185	6110	-77.64	-7.91	-69.73	-62.00	7.73
				6185	-73.68	-7.91	-65.77	-62.00	3.77
				6250	-77.32	-7.91	-69.41	-62.00	7.41
UNII 6	HE20	101	6455	6455	-76.26	-7.63	-68.63	-62.00	6.63
	HE160	111	6505	6430	-70.68	-7.63	-63.05	-62.00	1.05
				6505	-71.80	-7.63	-64.17	-62.00	2.17
				6580	-71.95	-7.63	-64.32	-62.00	2.32
UNII 7	HE20	133	6615	6615	-75.96	-7.80	-68.16	-62.00	6.16
	HE160	143	6665	6590	-75.82	-7.80	-68.02	-62.00	6.02
				6665	-73.32	-7.80	-65.52	-62.00	3.52
				6740	-74.69	-7.80	-66.89	-62.00	4.89
UNII 8	HE20	197	6935	6935	-75.63	-8.33	-67.30	-62.00	5.30
	HE160	207	6985	6910	-74.49	-8.33	-66.16	-62.00	4.16
				6985	-71.89	-9.71	-62.18	-62.00	0.18
				7060	-73.10	-9.71	-63.39	-62.00	1.39

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	-65.79	o	o	o	o	o	o	o	o	o	o	100	90
	HE160	47	6185	6110	-69.73	o	o	o	o	o	o	o	o	o	o	100	90
				6185	-65.77	o	o	o	o	o	o	o	o	o	o	100	90
				6250	-69.41	o	o	o	o	o	o	o	o	o	o	100	90
UNII 6	HE20	101	6455	6455	-68.63	o	o	o	o	o	o	o	o	o	o	100	90
	HE160	111	6505	6430	-63.05	o	o	o	o	o	o	o	o	o	o	100	90
				6505	-64.17	o	o	o	o	o	o	o	o	o	o	100	90
				6580	-64.32	o	o	o	o	o	o	o	o	o	o	100	90
UNII 7	HE20	133	6615	6615	-68.16	o	o	o	o	o	o	o	o	o	o	100	90
	HE160	143	6665	6590	-68.02	o	o	o	o	o	o	o	o	o	o	100	90
				6665	-65.52	o	o	o	o	o	o	o	o	o	o	100	90
				6740	-66.89	o	o	o	o	o	o	o	o	o	o	100	90
UNII 8	HE20	197	6935	6935	-67.30	o	o	o	o	o	o	o	o	o	o	100	90
	HE160	207	6985	6910	-66.16	o	o	o	o	o	o	o	o	o	o	100	90
				6985	-62.18	o	o	o	o	o	o	o	o	o	o	100	90
				7060	-63.39	o	o	o	o	o	o	o	o	o	o	100	90

10.8 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]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/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 = 40log (specific distance / test distance) (dB)
3. Limit line = specific Limits (dBµV) + Distance extrapolation factor

Frequency Range : Below 1 GHz

Frequency	Measured Value	A.F+C.L	POL	Total	Limit	Margin
[MHz]	[dBµV]	[dB/m]	[H/V]	[dBµV/m]	[dBµV/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

10.9 RADIATED SPURIOUS EMISSIONS (Above 1 GHz)

[Open Mode]

1) 802.11ax(HE20) 242T (MIMO)

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	50.37	0.00	0.40	V	50.78	73.98	23.21	PK
11870	38.10	0.00	0.40	V	38.51	53.98	15.48	AV
17805	48.82	0.00	6.00	V	54.82	73.98	19.17	PK
17805	**36.28**	**0.00**	**6.00**	**V**	**42.28**	**53.98**	**11.71**	**AV**
11870	50.02	0.00	0.40	H	50.43	73.98	23.56	PK
11870	37.92	0.00	0.40	H	38.33	53.98	15.66	AV
17805	47.51	0.00	6.00	H	53.51	73.98	20.48	PK
17805	35.11	0.00	6.00	H	41.11	53.98	12.88	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	50.71	0.00	0.95	V	51.66	73.98	22.32	PK
12350	38.45	0.00	0.95	V	39.40	53.98	14.58	AV
18525	51.93	0.00	0.13	V	52.06	73.98	21.92	PK
18525	39.79	0.00	0.13	V	39.92	53.98	14.06	AV
12350	50.71	0.00	0.95	H	51.66	73.98	22.32	PK
12350	38.45	0.00	0.95	H	39.40	53.98	14.58	AV
18525	50.29	0.00	0.13	H	50.42	73.98	23.56	PK
18525	38.64	0.00	0.13	H	38.77	53.98	15.21	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 [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
12830	49.60	0.00	1.46	V	51.06	68.23	17.17	PK
19245	48.56	0.00	2.38	V	50.94	73.98	23.04	PK
19245	36.54	0.00	2.38	V	38.92	53.98	15.06	AV
12830	48.88	0.00	1.46	H	50.34	68.23	17.89	PK
19245	47.98	0.00	2.38	H	50.36	73.98	23.62	PK
19245	36.02	0.00	2.38	H	38.40	53.98	15.58	AV

Band :	UNII 6
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	6435 MHz
Channel No.	97 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
12870	49.99	0.00	1.93	V	51.92	68.23	16.31	PK
19305	49.32	0.00	2.93	V	52.25	73.98	21.73	PK
19305	36.91	0.00	2.93	V	39.84	53.98	14.14	AV
12870	49.02	0.00	1.93	H	50.95	68.23	17.28	PK
19305	49.20	0.00	2.93	H	52.13	73.98	21.85	PK
19305	36.54	0.00	2.93	H	39.47	53.98	14.51	AV

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	48.75	0.00	2.16	V	50.91	68.23	17.32	PK
19425	48.91	0.00	3.71	V	52.62	73.98	21.36	PK
19425	37.03	0.00	3.71	V	40.74	53.98	13.24	AV
12950	47.98	0.00	2.16	H	50.14	68.23	18.09	PK
19425	48.24	0.00	3.71	H	51.95	73.98	22.03	PK
19425	36.84	0.00	3.71	H	40.55	53.98	13.43	AV

Band :	UNII 6
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	6515 MHz
Channel No.	113 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
13030	50.03	0.00	2.00	V	52.03	68.23	16.20	PK
19545	49.09	0.00	4.30	V	53.39	73.98	20.59	PK
19545	37.05	0.00	4.30	V	41.35	53.98	12.63	AV
13030	49.45	0.00	2.00	H	51.45	68.23	16.78	PK
19545	48.64	0.00	4.30	H	52.94	73.98	21.04	PK
19545	36.74	0.00	4.30	H	41.04	53.98	12.94	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 [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
13070	49.60	0.00	2.04	V	51.64	68.23	16.60	PK
19605	47.94	0.00	4.64	V	52.58	73.98	21.40	PK
19605	35.11	0.00	4.64	V	39.75	53.98	14.23	AV
13070	49.33	0.00	2.04	H	51.37	68.23	16.87	PK
19605	46.51	0.00	4.64	H	51.15	73.98	22.83	PK
19605	35.08	0.00	4.64	H	39.72	53.98	14.26	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 [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
13390	48.17	0.00	2.38	V	50.55	73.98	23.43	PK
13390	36.41	0.00	2.38	V	38.79	53.98	15.19	AV
20085	44.82	0.00	6.58	V	51.40	73.98	22.58	PK
20085	32.61	0.00	6.58	V	39.19	53.98	14.79	AV
13390	47.56	0.00	2.38	H	49.94	73.98	24.04	PK
13390	35.86	0.00	2.38	H	38.24	53.98	15.74	AV
20085	44.52	0.00	6.58	H	51.10	73.98	22.88	PK
20085	32.42	0.00	6.58	H	39.00	53.98	14.98	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 [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
13710	48.52	0.00	2.99	V	51.51	68.23	16.72	PK
20565	44.33	0.00	7.20	V	51.53	73.98	22.45	PK
20565	32.23	0.00	7.20	V	39.43	53.98	14.55	AV
13710	48.33	0.00	2.99	H	51.32	68.23	16.91	PK
20565	43.78	0.00	7.20	H	50.98	73.98	23.00	PK
20565	31.98	0.00	7.20	H	39.18	53.98	14.80	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	49.34	0.00	2.76	V	52.10	68.23	16.13	PK
20625	45.26	0.00	7.01	V	52.27	73.98	21.71	PK
20625	33.18	0.00	7.01	V	40.19	53.98	13.79	AV
13750	48.67	0.00	2.76	H	51.43	68.23	16.80	PK
20625	44.05	0.00	7.01	H	51.06	73.98	22.92	PK
20625	32.84	0.00	7.01	H	39.85	53.98	14.13	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	6995 MHz
Channel No.	209 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
13990	49.60	0.00	3.32	V	52.92	68.23	15.31	PK
20985	44.74	0.00	6.88	V	51.62	73.98	22.36	PK
20985	32.14	0.00	6.88	V	39.02	53.98	14.96	AV
13990	48.97	0.00	3.32	H	52.29	68.23	15.94	PK
20985	44.25	0.00	6.88	H	51.13	73.98	22.85	PK
20985	31.09	0.00	6.88	H	37.97	53.98	16.01	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE20)
Transfer MCS Index:	MCS0
Operating Frequency	7115 MHz
Channel No.	233 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
14230	48.95	0.00	3.80	V	52.75	68.23	15.48	PK
21345	46.11	0.00	5.75	V	51.86	73.98	22.12	PK
21345	33.42	0.00	5.75	V	39.17	53.98	14.81	AV
14230	46.88	0.00	3.80	H	50.68	68.23	17.55	PK
21345	45.71	0.00	5.75	H	51.46	73.98	22.52	PK
21345	32.91	0.00	5.75	H	38.66	53.98	15.32	AV

2) 802.11a (MIMO)

Band :	UNII 5
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-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
11870	50.34	0.00	0.40	V	50.75	73.98	23.24	PK
11870	38.22	0.10	0.40	V	38.73	53.98	15.26	AV
17805	48.51	0.00	6.00	V	54.51	73.98	19.48	PK
17805	36.11	0.10	6.00	V	42.21	53.98	11.78	AV
11870	49.19	0.00	0.40	H	49.60	73.98	24.39	PK
11870	38.15	0.10	0.40	H	38.66	53.98	15.33	AV
17805	48.34	0.00	6.00	H	54.34	73.98	19.65	PK
17805	36.02	0.10	6.00	H	42.12	53.98	11.87	AV

Band :	UNII 5
Operation Mode:	802.11a
Transfer Rate:	6 Mbps
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	50.04	0.00	0.95	V	50.99	73.98	22.99	PK
12350	38.52	0.10	0.95	V	39.57	53.98	14.41	AV
18525	52.36	0.00	0.13	V	52.49	73.98	21.49	PK
18525	40.19	0.10	0.13	V	40.42	53.98	13.56	AV
12350	49.85	0.00	0.95	H	50.80	73.98	23.18	PK
12350	38.43	0.10	0.95	H	39.48	53.98	14.50	AV
18525	51.62	0.00	0.13	H	51.75	73.98	22.23	PK
18525	39.79	0.10	0.13	H	40.02	53.98	13.96	AV

Band :	UNII 5
Operation Mode:	802.11a
Transfer Rate:	6 Mbps
Operating Frequency	6415 MHz
Channel No.	93 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
12830	50.47	0.00	1.46	V	51.93	68.23	16.30	PK
19245	48.91	0.00	2.38	V	51.29	73.98	22.69	PK
19245	36.63	0.10	2.38	V	39.11	53.98	14.87	AV
12830	49.27	0.00	1.46	H	50.73	68.23	17.50	PK
19245	48.71	0.00	2.38	H	51.09	73.98	22.89	PK
19245	36.51	0.10	2.38	H	38.99	53.98	14.99	AV

3) 802.11ax(HE160) SU (MIMO)

Band :	UNII 5
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
12050	49.62	0.00	0.44	V	50.06	73.98	23.92	PK
12050	37.88	0.00	0.44	V	38.32	53.98	15.66	AV
18075	49.71	0.00	2.21	V	51.92	73.98	22.06	PK
18075	38.12	0.00	2.21	V	40.33	53.98	13.65	AV
12050	50.46	0.00	0.44	H	50.90	73.98	23.08	PK
12050	37.90	0.00	0.44	H	38.34	53.98	15.64	AV
18075	50.07	0.00	2.21	H	52.28	73.98	21.70	PK
18075	38.26	0.00	2.21	H	40.47	53.98	13.51	AV

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	49.74	0.00	1.35	V	51.09	73.98	22.89	PK
12370	37.82	0.00	1.35	V	39.17	53.98	14.81	AV
18555	51.30	0.00	-0.25	V	51.05	73.98	22.93	PK
18555	40.41	0.00	-0.25	V	40.16	53.98	13.82	AV
12370	49.82	0.00	1.35	H	51.17	73.98	22.81	PK
12370	37.94	0.00	1.35	H	39.29	53.98	14.69	AV
18555	52.28	0.00	-0.25	H	52.03	73.98	21.95	PK
18555	40.38	0.00	-0.25	H	40.13	53.98	13.85	AV

Band :	UNII 5
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	6345 MHz
Channel No.	79 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
12690	50.70	0.00	1.15	V	51.85	73.98	22.13	PK
12690	38.92	0.00	1.15	V	40.07	53.98	13.91	AV
19035	51.11	0.00	0.50	V	51.61	73.98	22.37	PK
19035	39.26	0.00	0.50	V	39.76	53.98	14.22	AV
12690	51.92	0.00	1.15	H	53.07	73.98	20.91	PK
12690	38.88	0.00	1.15	V	40.03	53.98	13.95	AV
19035	52.03	0.00	0.50	H	52.53	73.98	21.45	PK
19035	39.42	0.00	0.50	H	39.92	53.98	14.06	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.

[Half Open Mode]

1) 802.11a (MIMO)

Band :	UNII 5
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-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
11870	49.52	0.00	-0.26	V	49.26	73.98	24.72	PK
11870	37.87	0.10	-0.26	V	37.71	53.98	16.27	AV
17805	47.56	0.00	5.69	V	53.25	73.98	20.73	PK
17805	35.64	0.10	5.69	V	41.43	53.98	12.55	AV
11870	49.95	0.00	-0.26	H	49.69	73.98	24.29	PK
11870	37.98	0.10	-0.26	H	37.82	53.98	16.16	AV
17805	48.02	0.00	5.69	H	53.71	73.98	20.27	PK
17805	35.84	0.10	5.69	H	41.63	53.98	12.35	AV

Band :	UNII 5
Operation Mode:	802.11a
Transfer Rate:	6 Mbps
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	48.65	0.00	0.00	V	48.65	73.98	25.33	PK
12350	38.02	0.10	0.00	V	38.12	53.98	15.86	AV
18525	51.71	0.00	0.06	V	51.77	73.98	22.21	PK
18525	39.67	0.10	0.06	V	39.83	53.98	14.15	AV
12350	49.73	0.00	0.00	H	49.73	73.98	24.25	PK
12350	38.13	0.10	0.00	H	38.23	53.98	15.75	AV
18525	51.89	0.00	0.06	H	51.95	73.98	22.03	PK
18525	39.86	0.10	0.06	H	40.02	53.98	13.96	AV

Band :	UNII 5
Operation Mode:	802.11a
Transfer Rate:	6 Mbps
Operating Frequency	6415 MHz
Channel No.	93 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
12830	49.12	0.00	0.92	V	50.04	68.23	18.19	PK
19245	48.33	0.00	1.40	V	49.73	73.98	24.25	PK
19245	36.02	0.10	1.40	V	37.52	53.98	16.46	AV
12830	50.02	0.00	0.92	H	50.94	68.23	17.29	PK
19245	48.54	0.00	1.40	H	49.94	73.98	24.04	PK
19245	36.12	0.10	1.40	H	37.62	53.98	16.36	AV

2) 802.11ax(HE20) 242T (MIMO)

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	49.62	0.00	0.40	V	50.03	73.98	23.96	PK
11870	37.56	0.00	0.40	V	37.97	53.98	16.02	AV
17805	48.03	0.00	6.00	V	54.03	73.98	19.96	PK
17805	35.65	0.00	6.00	V	41.65	53.98	12.34	AV
11870	49.94	0.00	0.40	H	50.35	73.98	23.64	PK
11870	37.83	0.00	0.40	H	38.24	53.98	15.75	AV
17805	48.25	0.00	6.00	H	54.25	73.98	19.74	PK
17805	35.84	0.00	6.00	H	41.84	53.98	12.15	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	50.18	0.00	0.95	V	51.13	73.98	22.85	PK
12350	38.03	0.00	0.95	V	38.98	53.98	15.00	AV
18525	51.06	0.00	0.13	V	51.19	73.98	22.79	PK
18525	39.13	0.00	0.13	V	39.26	53.98	14.72	AV
12350	50.42	0.00	0.95	H	51.37	73.98	22.61	PK
12350	38.25	0.00	0.95	H	39.20	53.98	14.78	AV
18525	51.73	0.00	0.13	H	51.86	73.98	22.12	PK
18525	39.52	0.00	0.13	H	39.65	53.98	14.33	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 [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
12830	49.10	0.00	1.46	V	50.56	68.23	17.67	PK
19245	48.21	0.00	2.38	V	50.59	73.98	23.39	PK
19245	36.11	0.00	2.38	V	38.49	53.98	15.49	AV
12830	48.92	0.00	1.46	H	50.38	68.23	17.85	PK
19245	48.03	0.00	2.38	H	50.41	73.98	23.57	PK
19245	36.02	0.00	2.38	H	38.40	53.98	15.58	AV

3) 802.11ax(HE160) SU (MIMO)

Band :	UNII 5
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
12050	49.52	0.00	0.44	V	49.96	73.98	24.02	PK
12050	37.23	0.00	0.44	V	37.67	53.98	16.31	AV
18075	48.76	0.00	2.21	V	50.97	73.98	23.01	PK
18075	37.86	0.00	2.21	V	40.07	53.98	13.91	AV
12050	50.26	0.00	0.44	H	50.70	73.98	23.28	PK
12050	37.54	0.00	0.44	H	37.98	53.98	16.00	AV
18075	49.56	0.00	2.21	H	51.77	73.98	22.21	PK
18075	38.01	0.00	2.21	H	40.22	53.98	13.76	AV

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	48.86	0.00	1.35	V	50.21	73.98	23.77	PK
12370	37.03	0.00	1.35	V	38.38	53.98	15.60	AV
18555	51.05	0.00	-0.25	V	50.80	73.98	23.18	PK
18555	39.89	0.00	-0.25	V	39.64	53.98	14.34	AV
12370	49.03	0.00	1.35	H	50.38	73.98	23.60	PK
12370	37.54	0.00	1.35	H	38.89	53.98	15.09	AV
18555	51.89	0.00	-0.25	H	51.64	73.98	22.34	PK
18555	40.03	0.00	-0.25	H	39.78	53.98	14.20	AV

Band :	UNII 5
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	6345 MHz
Channel No.	79 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
12690	50.99	0.00	1.15	V	52.14	73.98	21.84	PK
12690	38.21	0.00	1.15	V	39.36	53.98	14.62	AV
19035	51.02	0.00	0.50	V	51.52	73.98	22.46	PK
19035	38.86	0.00	0.50	V	39.36	53.98	14.62	AV
12690	51.44	0.00	1.15	H	52.59	73.98	21.39	PK
12690	38.52	0.00	1.15	H	39.67	53.98	14.31	AV
19035	51.65	0.00	0.50	H	52.15	73.98	21.83	PK
19035	39.03	0.00	0.50	H	39.53	53.98	14.45	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.

[Closed Mode]

1) 802.11a (MIMO)

Band :	UNII 5
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-A.G+D.F [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
11870	49.12	0.00	-0.26	V	48.86	73.98	25.12	PK
11870	37.35	0.10	-0.26	V	37.19	53.98	16.79	AV
17805	47.05	0.00	5.69	V	52.74	73.98	21.24	PK
17805	35.02	0.10	5.69	V	40.81	53.98	13.17	AV
11870	49.75	0.00	-0.26	H	49.49	73.98	24.49	PK
11870	37.85	0.10	-0.26	H	37.69	53.98	16.29	AV
17805	47.91	0.00	5.69	H	53.60	73.98	20.38	PK
17805	35.68	0.10	5.69	H	41.47	53.98	12.51	AV

Band :	UNII 5
Operation Mode:	802.11a
Transfer Rate:	6 Mbps
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	49.22	0.00	0.00	V	49.22	73.98	24.76	PK
12350	37.73	0.10	0.00	V	37.83	53.98	16.15	AV
18525	57.01	0.00	0.06	V	57.07	73.98	16.91	PK
18525	39.54	0.10	0.06	V	39.70	53.98	14.28	AV
12350	49.52	0.00	0.00	H	49.52	73.98	24.46	PK
12350	38.09	0.10	0.00	H	38.19	53.98	15.79	AV
18525	58.64	0.00	0.06	H	58.70	73.98	15.28	PK
18525	39.66	0.10	0.06	H	39.82	53.98	14.16	AV

Band :	UNII 5
Operation Mode:	802.11a
Transfer Rate:	6 Mbps
Operating Frequency	6415 MHz
Channel No.	93 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
12830	49.55	0.00	0.92	V	50.47	68.23	17.76	PK
19245	48.01	0.00	1.40	V	49.41	73.98	24.57	PK
19245	35.83	0.10	1.40	V	37.33	53.98	16.65	AV
12830	49.84	0.00	0.92	H	50.76	68.23	17.47	PK
19245	48.32	0.00	1.40	H	49.72	73.98	24.26	PK
19245	36.01	0.10	1.40	H	37.51	53.98	16.47	AV

2) 802.11ax(HE20) 242T (MIMO)

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	48.12	0.00	0.40	V	48.53	73.98	25.46	PK
11870	37.32	0.00	0.40	V	37.73	53.98	16.26	AV
17805	47.72	0.00	6.00	V	53.72	73.98	20.27	PK
17805	35.31	0.00	6.00	V	41.31	53.98	12.68	AV
11870	49.82	0.00	0.40	H	50.23	73.98	23.76	PK
11870	37.75	0.00	0.40	H	38.16	53.98	15.83	AV
17805	48.07	0.00	6.00	H	54.07	73.98	19.92	PK
17805	35.75	0.00	6.00	H	41.75	53.98	12.24	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	49.97	0.00	0.95	V	50.92	73.98	23.06	PK
12350	37.89	0.00	0.95	V	38.84	53.98	15.14	AV
18525	51.11	0.00	0.13	V	51.24	73.98	22.74	PK
18525	39.03	0.00	0.13	V	39.16	53.98	14.82	AV
12350	50.11	0.00	0.95	H	51.06	73.98	22.92	PK
12350	38.15	0.00	0.95	H	39.10	53.98	14.88	AV
18525	51.54	0.00	0.13	H	51.67	73.98	22.31	PK
18525	39.37	0.00	0.13	H	39.50	53.98	14.48	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 [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
12830	48.37	0.00	1.46	V	49.83	68.23	18.40	PK
19245	49.38	0.00	2.38	V	51.76	73.98	22.22	PK
19245	35.52	0.00	2.38	V	37.90	53.98	16.08	AV
12830	48.79	0.00	1.46	H	50.25	68.23	17.98	PK
19245	47.93	0.00	2.38	H	50.31	73.98	23.67	PK
19245	35.92	0.00	2.38	H	38.30	53.98	15.68	AV

3) 802.11ax(HE160) SU (MIMO)

Band :	UNII 5
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
12050	49.67	0.00	0.44	V	50.11	73.98	23.87	PK
12050	37.01	0.00	0.44	V	37.45	53.98	16.53	AV
18075	48.85	0.00	2.21	V	51.06	73.98	22.92	PK
18075	37.35	0.00	2.21	V	39.56	53.98	14.42	AV
12050	50.01	0.00	0.44	H	50.45	73.98	23.53	PK
12050	37.38	0.00	0.44	H	37.82	53.98	16.16	AV
18075	49.32	0.00	2.21	H	51.53	73.98	22.45	PK
18075	37.84	0.00	2.21	H	40.05	53.98	13.93	AV

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	48.31	0.00	1.35	V	49.66	73.98	24.32	PK
12370	37.00	0.00	1.35	V	38.35	53.98	15.63	AV
18555	50.15	0.00	-0.25	V	49.90	73.98	24.08	PK
18555	39.42	0.00	-0.25	V	39.17	53.98	14.81	AV
12370	48.75	0.00	1.35	H	50.10	73.98	23.88	PK
12370	37.35	0.00	1.35	H	38.70	53.98	15.28	AV
18555	51.55	0.00	-0.25	H	51.30	73.98	22.68	PK
18555	39.84	0.00	-0.25	H	39.59	53.98	14.39	AV

Band :	UNII 5
Operation Mode:	802.11ax(HE160)
Transfer MCS Index:	MCS0
Operating Frequency	6345 MHz
Channel No.	79 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
12690	50.75	0.00	1.15	V	51.90	73.98	22.08	PK
12690	37.99	0.00	1.15	V	39.14	53.98	14.84	AV
19035	50.86	0.00	0.50	V	51.36	73.98	22.62	PK
19035	38.24	0.00	0.50	V	38.74	53.98	15.24	AV
12690	51.06	0.00	1.15	H	52.21	73.98	21.77	PK
12690	38.33	0.00	1.15	H	39.48	53.98	14.50	AV
19035	51.25	0.00	0.50	H	51.75	73.98	22.23	PK
19035	38.78	0.00	0.50	H	39.28	53.98	14.70	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.

[RSDB]

Scenario 1

[Open Mode]

WLAN 2.4 GHz MIMO(802.11b Ch.11) + WLAN 6GHz MIMO(802.11ax(HE20) Ch.2, 242T RU61)

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	50.99	0.00	0.40	V	51.40	73.98	22.59	PK
11870	38.33	0.00	0.40	V	38.74	53.98	15.25	AV
17805	48.97	0.00	6.00	V	54.97	73.98	19.02	PK
17805	36.47	0.00	6.00	V	42.47	53.98	11.52	AV
11870	50.12	0.00	0.40	H	50.53	73.98	23.46	PK
11870	38.01	0.00	0.40	H	38.42	53.98	15.57	AV
17805	48.24	0.00	6.00	H	54.24	73.98	19.75	PK
17805	36.23	0.00	6.00	H	42.23	53.98	11.76	AV

Note :

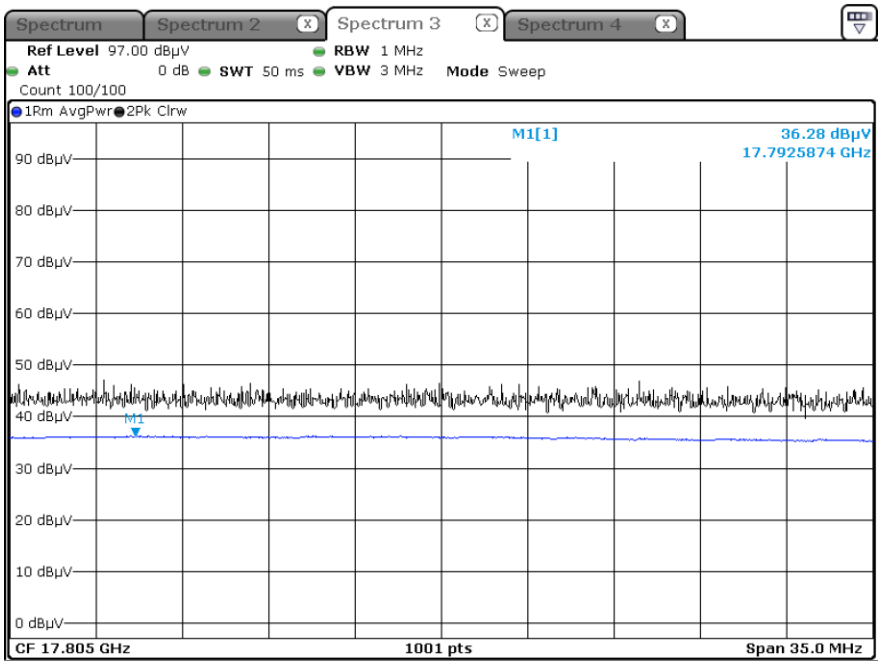
1. DTS RSDB data refer to [DTS] Test Report.

▣ Test Plots

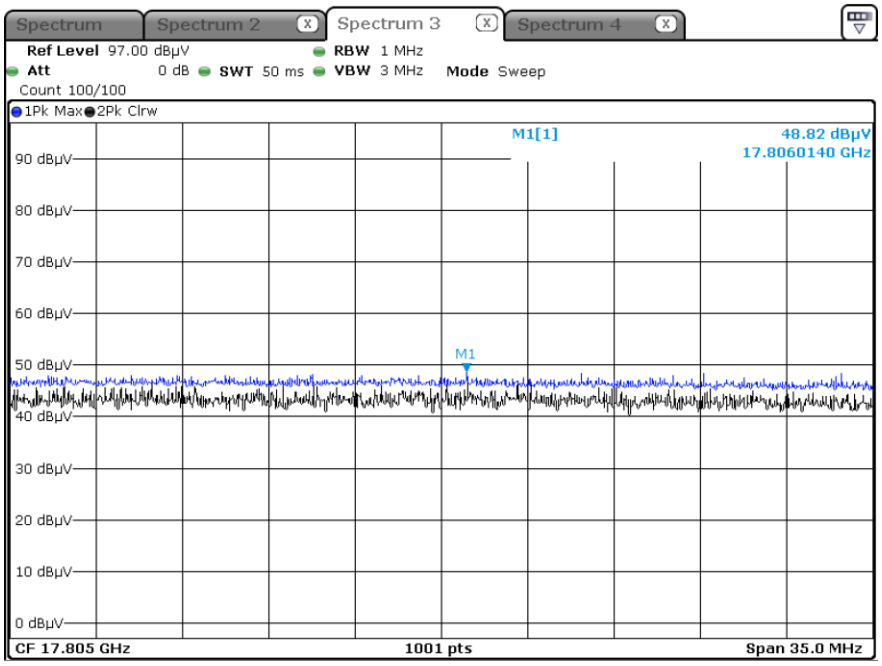
[MIMO]

Open Mode

Average result (802.11ax(HE20), Ch.2 3rd Harmonic, X-V)



Peak result (802.11ax(HE20), Ch.2 3rd Harmonic, X-V)



Note:

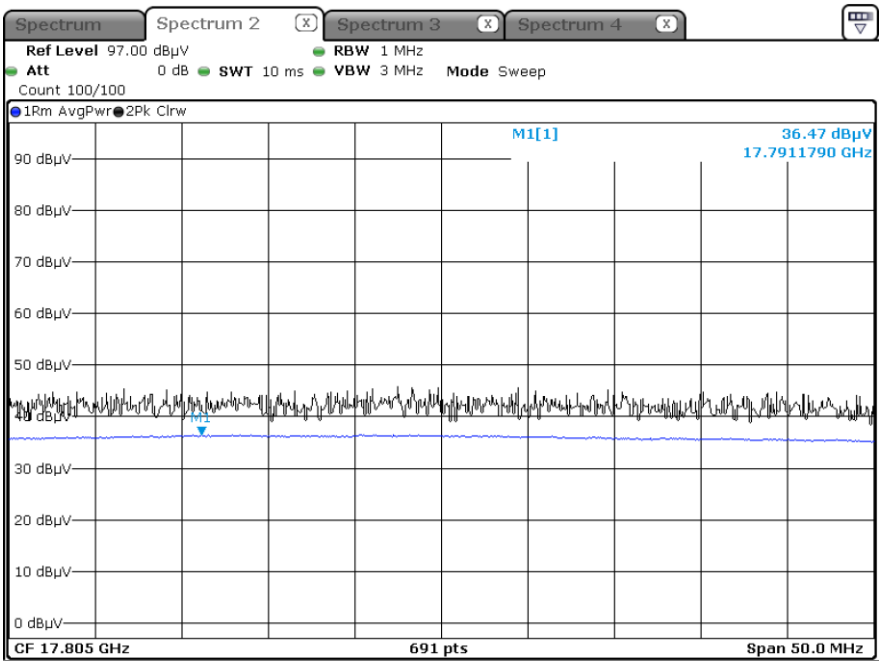
Only the worst case plots for Radiated Spurious Emissions.

[RSDB]

Scenario 1

WLAN 2.4 GHz MIMO(802.11b Ch.11) + WLAN 6GHz MIMO(802.11ax(HE20) Ch.2, 242T RU61)

Peak result (2nd Harmonic, Y-V)



Note:

Only the worst case plots for Radiated Spurious Emissions.

10.10 RADIATED RESTRICTED BAND EDGE

[MIMO]

Worstcase

UNII 5 Band	UNII 8 Band
Open Mode	Closed Mode

1) 802.11a

Band :	UNII 5
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	58.05	0.00	11.82	H	69.87	88.23	18.36	PK
#5924.5	48.75	0.10	11.82	H	60.67	68.23	7.56	AV
#5923.5	52.45	0.00	11.82	H	64.27	88.23	23.96	PK
#5923.5	42.83	0.10	11.82	H	54.75	68.23	13.48	AV
5460 - 5923	58.71	0.00	11.82	H	70.53	88.23	17.70	PK
5460 - 5923	41.45	0.10	11.82	H	53.37	68.23	14.86	AV
5350 - 5460	42.27	0.00	8.26	H	50.53	73.98	23.45	PK
5350 - 5460	30.96	0.10	8.26	H	39.32	53.98	14.66	AV
#5924.5	57.23	0.00	11.82	V	69.05	88.23	19.18	PK
#5924.5	47.64	0.10	11.82	V	59.56	68.23	8.67	AV
#5923.5	51.78	0.00	11.82	V	63.60	88.23	24.63	PK
#5923.5	41.85	0.10	11.82	V	53.77	68.23	14.46	AV
5460 - 5923	57.84	0.00	11.82	V	69.66	88.23	18.57	PK
5460 - 5923	40.65	0.10	11.82	V	52.57	68.23	15.66	AV
5350 - 5460	41.85	0.00	8.26	V	50.11	73.98	23.87	PK
5350 - 5460	30.01	0.10	8.26	V	38.37	53.98	15.61	AV

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

Band :	UNII 8
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	54.52	0.00	14.90	H	69.42	88.23	18.82	PK
#7125.5	45.77	0.10	14.90	H	60.77	68.23	7.47	AV
#7126.5	49.85	0.00	14.90	H	64.75	88.23	23.49	PK
#7126.5	40.12	0.10	14.90	H	55.12	68.23	13.12	AV
7127 - 7250	54.65	0.00	15.05	H	69.70	88.23	18.53	PK
7127 - 7250	38.56	0.10	15.05	H	53.71	68.23	14.52	AV
7250 - 7750	38.02	0.00	14.65	H	52.67	73.98	21.31	PK
7250 - 7750	28.03	0.10	14.65	H	42.78	53.98	11.20	AV
#7125.5	53.95	0.00	14.90	V	68.85	88.23	19.39	PK
#7125.5	45.28	0.10	14.90	V	60.28	68.23	7.96	AV
#7126.5	48.77	0.00	14.90	V	63.67	88.23	24.57	PK
#7126.5	39.84	0.10	14.90	V	54.84	68.23	13.40	AV
7127 - 7250	52.78	0.00	15.05	V	67.83	88.23	20.40	PK
7127 - 7250	38.25	0.10	15.05	V	53.40	68.23	14.83	AV
7250 - 7750	37.69	0.00	14.65	V	52.34	73.98	21.64	PK
7250 - 7750	27.77	0.10	14.65	V	42.52	53.98	11.46	AV

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

2) 802.11ax(HE20) 26 Tone

Band :	UNII 5
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	66.59	0.00	11.82	H	78.41	88.23	9.82	PK
#5924.5	53.88	0.00	11.82	H	65.70	68.23	2.53	AV
#5923.5	58.68	0.00	11.82	H	70.50	88.23	17.73	PK
#5923.5	46.12	0.00	11.82	H	57.94	68.23	10.29	AV
5460 - 5923	66.32	0.00	11.82	H	78.14	88.23	10.09	PK
5460 - 5923	44.34	0.00	11.82	H	56.16	68.23	12.07	AV
5350 - 5460	41.97	0.00	8.26	H	50.23	73.98	23.75	PK
5350 - 5460	31.06	0.00	8.26	H	39.32	53.98	14.66	AV
#5924.5	65.68	0.00	11.82	V	77.50	88.23	10.73	PK
#5924.5	53.20	0.00	11.82	V	65.02	68.23	3.21	AV
#5923.5	57.99	0.00	11.82	V	69.81	88.23	18.42	PK
#5923.5	45.89	0.00	11.82	V	57.71	68.23	10.52	AV
5460 - 5923	65.87	0.00	11.82	V	77.69	88.23	10.54	PK
5460 - 5923	43.68	0.00	11.82	V	55.50	68.23	12.73	AV
5350 - 5460	41.02	0.00	8.26	V	49.28	73.98	24.70	PK
5350 - 5460	30.28	0.00	8.26	V	38.54	53.98	15.44	AV

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

Band :	UNII 8
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	58.88	0.00	14.90	H	73.78	88.23	14.46	PK
#7125.5	46.87	0.00	14.90	H	61.77	68.23	6.47	AV
#7126.5	53.17	0.00	14.90	H	68.07	88.23	20.17	PK
#7126.5	40.64	0.00	14.90	H	55.54	68.23	12.70	AV
7127 - 7250	62.92	0.00	15.05	H	77.97	88.23	10.26	PK
7127 - 7250	40.55	0.00	15.05	H	55.60	68.23	12.63	AV
7250 - 7750	38.55	0.00	14.65	H	53.20	73.98	20.78	PK
7250 - 7750	28.08	0.00	14.65	H	42.73	53.98	11.25	AV
#7125.5	58.33	0.00	14.90	V	73.23	88.23	15.01	PK
#7125.5	45.52	0.00	14.90	V	60.42	68.23	7.82	AV
#7126.5	52.54	0.00	14.90	V	67.44	88.23	20.80	PK
#7126.5	40.05	0.00	14.90	V	54.95	68.23	13.29	AV
7127 - 7250	60.81	0.00	15.05	V	75.86	88.23	12.37	PK
7127 - 7250	40.22	0.00	15.05	V	55.27	68.23	12.96	AV
7250 - 7750	38.04	0.00	14.65	V	52.69	73.98	21.29	PK
7250 - 7750	28.03	0.00	14.65	V	42.68	53.98	11.30	AV

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

3) 802.11ax(HE20) 52 Tone

Band :	UNII 5
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	66.30	0.00	11.82	H	78.12	88.23	10.11	PK
#5924.5	53.94	0.00	11.82	H	65.76	68.23	2.47	AV
#5923.5	58.33	0.00	11.82	H	70.15	88.23	18.08	PK
#5923.5	46.68	0.00	11.82	H	58.50	68.23	9.73	AV
5460 - 5923	66.47	0.00	11.82	H	78.29	88.23	9.94	PK
5460 - 5923	44.83	0.00	11.82	H	56.65	68.23	11.58	AV
5350 - 5460	42.26	0.00	8.26	H	50.52	73.98	23.46	PK
5350 - 5460	31.21	0.00	8.26	H	39.47	53.98	14.51	AV
#5924.5	65.48	0.00	11.82	V	77.30	88.23	10.93	PK
#5924.5	52.77	0.00	11.82	V	64.59	68.23	3.64	AV
#5923.5	57.87	0.00	11.82	V	69.69	88.23	18.54	PK
#5923.5	45.65	0.00	11.82	V	57.47	68.23	10.76	AV
5460 - 5923	65.48	0.00	11.82	V	77.30	88.23	10.93	PK
5460 - 5923	43.79	0.00	11.82	V	55.61	68.23	12.62	AV
5350 - 5460	41.65	0.00	8.26	V	49.91	73.98	24.07	PK
5350 - 5460	30.48	0.00	8.26	V	38.74	53.98	15.24	AV

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

Band :	UNII 8
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	60.96	0.00	14.90	H	75.86	88.23	12.38	PK
#7125.5	50.37	0.00	14.90	H	65.27	68.23	2.97	AV
#7126.5	54.68	0.00	14.90	H	69.58	88.23	18.66	PK
#7126.5	46.57	0.00	14.90	H	61.47	68.23	6.77	AV
7127 - 7250	63.52	0.00	15.05	H	78.57	88.23	9.66	PK
7127 - 7250	43.87	0.00	15.05	H	58.92	68.23	9.31	AV
7250 - 7750	37.59	0.00	14.65	H	52.24	73.98	21.74	PK
7250 - 7750	28.10	0.00	14.65	H	42.75	53.98	11.23	AV
#7125.5	60.55	0.00	14.90	V	75.45	88.23	12.79	PK
#7125.5	49.84	0.00	14.90	V	64.74	68.23	3.50	AV
#7126.5	54.38	0.00	14.90	V	69.28	88.23	18.96	PK
#7126.5	46.12	0.00	14.90	V	61.02	68.23	7.22	AV
7127 - 7250	63.24	0.00	15.05	V	78.29	88.23	9.94	PK
7127 - 7250	43.52	0.00	15.05	V	58.57	68.23	9.66	AV
7250 - 7750	37.45	0.00	14.65	V	52.10	73.98	21.88	PK
7250 - 7750	27.89	0.00	14.65	V	42.54	53.98	11.44	AV

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

4) 802.11ax(HE20) 106 Tone

Band :	UNII 5
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	67.40	0.00	11.82	H	79.22	88.23	9.01	PK
#5924.5	53.89	0.00	11.82	H	65.71	68.23	2.52	AV
#5923.5	59.32	0.00	11.82	H	71.14	88.23	17.09	PK
#5923.5	46.50	0.00	11.82	H	58.32	68.23	9.91	AV
5460 - 5923	68.16	0.00	11.82	H	79.98	88.23	8.25	PK
5460 - 5923	44.69	0.00	11.82	H	56.51	68.23	11.72	AV
5350 - 5460	42.36	0.00	8.26	H	50.62	73.98	23.36	PK
5350 - 5460	30.85	0.00	8.26	H	39.11	53.98	14.87	AV
#5924.5	66.65	0.00	11.82	V	78.47	88.23	9.76	PK
#5924.5	52.91	0.00	11.82	V	64.73	68.23	3.50	AV
#5923.5	58.64	0.00	11.82	V	70.46	88.23	17.77	PK
#5923.5	45.38	0.00	11.82	V	57.20	68.23	11.03	AV
5460 - 5923	67.98	0.00	11.82	V	79.80	88.23	8.43	PK
5460 - 5923	43.11	0.00	11.82	V	54.93	68.23	13.30	AV
5350 - 5460	41.85	0.00	8.26	V	50.11	73.98	23.87	PK
5350 - 5460	29.45	0.00	8.26	V	37.71	53.98	16.27	AV

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

Band :	UNII 8
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	**62.35**	**0.00**	**14.90**	**H**	**77.25**	**88.23**	**10.99**	**PK**
#7125.5	**51.13**	**0.00**	**14.90**	**H**	**66.03**	**68.23**	**2.21**	**AV**
#7126.5	57.25	0.00	14.90	H	72.15	88.23	16.09	PK
#7126.5	45.24	0.00	14.90	H	60.14	68.23	8.10	AV
7127 - 7250	66.22	0.00	15.05	H	81.27	88.23	6.96	PK
7127 - 7250	44.64	0.00	15.05	H	59.69	68.23	8.54	AV
7250 - 7750	38.08	0.00	14.65	H	52.73	73.98	21.25	PK
7250 - 7750	27.79	0.00	14.65	H	42.44	53.98	11.54	AV
#7125.5	62.10	0.00	14.90	V	77.00	88.23	11.24	PK
#7125.5	50.65	0.00	14.90	V	65.55	68.23	2.69	AV
#7126.5	56.35	0.00	14.90	V	71.25	88.23	16.99	PK
#7126.5	44.58	0.00	14.90	V	59.48	68.23	8.76	AV
7127 - 7250	65.78	0.00	15.05	V	80.83	88.23	7.40	PK
7127 - 7250	43.52	0.00	15.05	V	58.57	68.23	9.66	AV
7250 - 7750	37.98	0.00	14.65	V	52.63	73.98	21.35	PK
7250 - 7750	27.71	0.00	14.65	V	42.36	53.98	11.62	AV

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

5) 802.11ax(HE20) 242 Tone

Band :	UNII 5
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**	**11.82**	**H**	**77.69**	**88.23**	**10.54**	**PK**
#5924.5	**54.24**	**0.00**	**11.82**	**H**	**66.06**	**68.23**	**2.17**	**AV**
#5923.5	58.69	0.00	11.82	H	70.51	88.23	17.72	PK
#5923.5	47.27	0.00	11.82	H	59.09	68.23	9.14	AV
5460 - 5923	67.06	0.00	11.82	H	78.88	88.23	9.35	PK
5460 - 5923	45.50	0.00	11.82	H	57.32	68.23	10.91	AV
5350 - 5460	43.08	0.00	8.26	H	51.34	73.98	22.64	PK
5350 - 5460	30.91	0.00	8.26	H	39.17	53.98	14.81	AV
#5924.5	64.98	0.00	11.82	V	76.80	88.23	11.43	PK
#5924.5	53.13	0.00	11.82	V	64.95	68.23	3.28	AV
#5923.5	58.02	0.00	11.82	V	69.84	88.23	18.39	PK
#5923.5	46.55	0.00	11.82	V	58.37	68.23	9.86	AV
5460 - 5923	66.15	0.00	11.82	V	77.97	88.23	10.26	PK
5460 - 5923	44.86	0.00	11.82	V	56.68	68.23	11.55	AV
5350 - 5460	42.11	0.00	8.26	V	50.37	73.98	23.61	PK
5350 - 5460	29.87	0.00	8.26	V	38.13	53.98	15.85	AV

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

Band :	UNII 8
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	62.50	0.00	14.90	H	77.40	88.23	10.84	PK
#7125.5	50.50	0.00	14.90	H	65.40	68.23	2.84	AV
#7126.5	58.44	0.00	14.90	H	73.34	88.23	14.90	PK
#7126.5	46.25	0.00	14.90	H	61.15	68.23	7.09	AV
7127 - 7250	65.85	0.00	15.05	H	80.90	88.23	7.33	PK
7127 - 7250	45.62	0.00	15.05	H	60.67	68.23	7.56	AV
7250 - 7750	37.98	0.00	14.65	H	52.63	73.98	21.35	PK
7250 - 7750	27.58	0.00	14.65	H	42.23	53.98	11.75	AV
#7125.5	61.84	0.00	14.90	V	76.74	88.23	11.50	PK
#7125.5	49.38	0.00	14.90	V	64.28	68.23	3.96	AV
#7126.5	57.48	0.00	14.90	V	72.38	88.23	15.86	PK
#7126.5	45.24	0.00	14.90	V	60.14	68.23	8.10	AV
7127 - 7250	64.57	0.00	15.05	V	79.62	88.23	8.61	PK
7127 - 7250	44.25	0.00	15.05	V	59.30	68.23	8.93	AV
7250 - 7750	37.76	0.00	14.65	V	52.41	73.98	21.57	PK
7250 - 7750	27.39	0.00	14.65	V	42.04	53.98	11.94	AV

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

6) 802.11ax(HE20) SU

Band :	UNII 5
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	64.56	0.00	11.82	H	76.38	88.23	11.85	PK
#5924.5	51.55	0.00	11.82	H	63.37	68.23	4.86	AV
#5923.5	55.91	0.00	11.82	H	67.73	88.23	20.50	PK
#5923.5	43.17	0.00	11.82	H	54.99	68.23	13.24	AV
5460 - 5923	62.01	0.00	11.82	H	73.83	88.23	14.40	PK
5460 - 5923	41.60	0.00	11.82	H	53.42	68.23	14.81	AV
5350 - 5460	42.11	0.00	8.26	H	50.37	73.98	23.61	PK
5350 - 5460	31.18	0.00	8.26	H	39.44	53.98	14.54	AV
#5924.5	63.85	0.00	11.82	V	75.67	88.23	12.56	PK
#5924.5	50.67	0.00	11.82	V	62.49	68.23	5.74	AV
#5923.5	54.89	0.00	11.82	V	66.71	88.23	21.52	PK
#5923.5	42.64	0.00	11.82	V	54.46	68.23	13.77	AV
5460 - 5923	61.45	0.00	11.82	V	73.27	88.23	14.96	PK
5460 - 5923	40.97	0.00	11.82	V	52.79	68.23	15.44	AV
5350 - 5460	41.47	0.00	8.26	V	49.73	73.98	24.25	PK
5350 - 5460	30.55	0.00	8.26	V	38.81	53.98	15.17	AV

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

Band :	UNII 8
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	59.64	0.00	14.90	H	74.54	88.23	13.70	PK
#7125.5	46.53	0.00	14.90	H	61.43	68.23	6.81	AV
#7126.5	54.85	0.00	14.90	H	69.75	88.23	18.49	PK
#7126.5	41.67	0.00	14.90	H	56.57	68.23	11.67	AV
7127 - 7250	61.62	0.00	15.05	H	76.67	88.23	11.56	PK
7127 - 7250	41.24	0.00	15.05	H	56.29	68.23	11.94	AV
7250 - 7750	37.92	0.00	14.65	H	52.57	73.98	21.41	PK
7250 - 7750	27.85	0.00	14.65	H	42.50	53.98	11.48	AV
#7125.5	59.23	0.00	14.90	V	74.13	88.23	14.11	PK
#7125.5	46.12	0.00	14.90	V	61.02	68.23	7.22	AV
#7126.5	54.27	0.00	14.90	V	69.17	88.23	19.07	PK
#7126.5	41.55	0.00	14.90	V	56.45	68.23	11.79	AV
7127 - 7250	61.52	0.00	15.05	V	76.57	88.23	11.66	PK
7127 - 7250	41.03	0.00	15.05	V	56.08	68.23	12.15	AV
7250 - 7750	37.48	0.00	14.65	V	52.13	73.98	21.85	PK
7250 - 7750	27.46	0.00	14.65	V	42.11	53.98	11.87	AV

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

7) 802.11ax(HE40) 26 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	5965 MHz
Channel No.	3 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	42.25	0.00	8.26	H	50.51	73.98	23.47	PK
5350 - 5460	31.46	0.00	8.26	H	39.72	53.98	14.26	AV
5350 - 5460	41.71	0.00	8.26	V	49.97	73.98	24.01	PK
5350 - 5460	30.86	0.00	8.26	V	39.12	53.98	14.86	AV
5460 - 5925	42.10	0.00	11.82	H	53.92	88.23	34.31	PK
5460 - 5925	31.60	0.00	11.82	H	43.42	68.23	24.81	AV
5460 - 5925	41.78	0.00	11.82	V	53.60	88.23	34.63	PK
5460 - 5925	30.88	0.00	11.82	V	42.70	68.23	25.53	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	7085 MHz
Channel No.	227 Ch
RU Offset	17

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	44.43	0.00	15.05	H	59.48	88.23	28.75	PK
7125 - 7250	28.88	0.00	15.05	H	43.93	68.23	24.30	AV
7125 - 7250	43.92	0.00	15.05	V	58.97	88.23	29.26	PK
7125 - 7250	28.46	0.00	15.05	V	43.51	68.23	24.72	AV
7250 - 7750	38.84	0.00	14.65	H	53.49	73.98	20.49	PK
7250 - 7750	27.64	0.00	14.65	H	42.29	53.98	11.69	AV
7250 - 7750	38.25	0.00	14.65	V	52.90	73.98	21.08	PK
7250 - 7750	27.15	0.00	14.65	V	41.80	53.98	12.18	AV

8) 802.11ax(HE40) 52 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	5965 MHz
Channel No.	3 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
5350 - 5460	42.15	0.00	8.26	H	50.41	73.98	23.57	PK
5350 - 5460	31.11	0.00	8.26	H	39.37	53.98	14.61	AV
5350 - 5460	41.84	0.00	8.26	V	50.10	73.98	23.88	PK
5350 - 5460	30.43	0.00	8.26	V	38.69	53.98	15.29	AV
5460 - 5925	42.37	0.00	11.82	H	54.19	88.23	34.04	PK
5460 - 5925	31.45	0.00	11.82	H	43.27	68.23	24.96	AV
5460 - 5925	41.95	0.00	11.82	V	53.77	88.23	34.46	PK
5460 - 5925	30.65	0.00	11.82	V	42.47	68.23	25.76	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	7085 MHz
Channel No.	227 Ch
RU Offset	44

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	38.45	0.00	15.05	H	53.50	88.23	34.73	PK
7125 - 7250	26.16	0.00	15.05	H	41.21	68.23	27.02	AV
7125 - 7250	38.33	0.00	15.05	V	53.38	88.23	34.85	PK
7125 - 7250	26.04	0.00	15.05	V	41.09	68.23	27.14	AV
7250 - 7750	39.01	0.00	14.65	H	53.66	73.98	20.32	PK
7250 - 7750	27.75	0.00	14.65	H	42.40	53.98	11.58	AV
7250 - 7750	38.86	0.00	14.65	V	53.51	73.98	20.47	PK
7250 - 7750	27.52	0.00	14.65	V	42.17	53.98	11.81	AV

9) 802.11ax(HE40) 106 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	5965 MHz
Channel No.	3 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
5350 - 5460	42.39	0.00	8.26	H	50.65	73.98	23.33	PK
5350 - 5460	31.05	0.00	8.26	H	39.31	53.98	14.67	AV
5350 - 5460	41.86	0.00	8.26	V	50.12	73.98	23.86	PK
5350 - 5460	30.12	0.00	8.26	V	38.38	53.98	15.60	AV
5460 - 5925	42.17	0.00	11.82	H	53.99	88.23	34.24	PK
5460 - 5925	31.15	0.00	11.82	H	42.97	68.23	25.26	AV
5460 - 5925	41.88	0.00	11.82	V	53.70	88.23	34.53	PK
5460 - 5925	30.13	0.00	11.82	V	41.95	68.23	26.28	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	7085 MHz
Channel No.	227 Ch
RU Offset	56

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	39.46	0.00	15.05	H	54.51	88.23	33.72	PK
7125 - 7250	25.59	0.00	15.05	H	40.64	68.23	27.59	AV
7125 - 7250	38.21	0.00	15.05	V	53.26	88.23	34.97	PK
7125 - 7250	25.13	0.00	15.05	V	40.18	68.23	28.05	AV
7250 - 7750	38.24	0.00	14.65	H	52.89	73.98	21.09	PK
7250 - 7750	27.68	0.00	14.65	H	42.33	53.98	11.65	AV
7250 - 7750	38.13	0.00	14.65	V	52.78	73.98	21.20	PK
7250 - 7750	27.42	0.00	14.65	V	42.07	53.98	11.91	AV

10) 802.11ax(HE40) 242 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	5965 MHz
Channel No.	3 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
5350 - 5460	41.73	0.00	8.26	H	49.99	73.98	23.99	PK
5350 - 5460	31.01	0.00	8.26	H	39.27	53.98	14.71	AV
5350 - 5460	40.85	0.00	8.26	V	49.11	73.98	24.87	PK
5350 - 5460	30.14	0.00	8.26	V	38.40	53.98	15.58	AV
5460 - 5925	44.06	0.00	11.82	H	55.88	88.23	32.35	PK
5460 - 5925	31.21	0.00	11.82	H	43.03	68.23	25.20	AV
5460 - 5925	43.15	0.00	11.82	V	54.97	88.23	33.26	PK
5460 - 5925	30.25	0.00	11.82	V	42.07	68.23	26.16	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE40)
Transfer Rate:	MCS0
Operating Frequency	7085 MHz
Channel No.	227 Ch
RU Offset	62

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	38.40	0.00	15.05	H	53.45	88.23	34.78	PK
7125 - 7250	25.61	0.00	15.05	H	40.66	68.23	27.57	AV
7125 - 7250	38.10	0.00	15.05	V	53.15	88.23	35.08	PK
7125 - 7250	25.42	0.00	15.05	V	40.47	68.23	27.76	AV
7250 - 7750	38.36	0.00	14.65	H	53.01	73.98	20.97	PK
7250 - 7750	27.51	0.00	14.65	H	42.16	53.98	11.82	AV
7250 - 7750	38.06	0.00	14.65	V	52.71	73.98	21.27	PK
7250 - 7750	27.34	0.00	14.65	V	41.99	53.98	11.99	AV

11) 802.11ax(HE40) 484 Tone

Band :	UNII 5
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	41.60	0.00	8.26	H	49.86	73.98	24.12	PK
5350 - 5460	31.02	0.00	8.26	H	39.28	53.98	14.70	AV
5350 - 5460	40.15	0.00	8.26	V	48.41	73.98	25.57	PK
5350 - 5460	30.56	0.00	8.26	V	38.82	53.98	15.16	AV
5460 - 5925	48.51	0.00	11.82	H	60.33	88.23	27.90	PK
5460 - 5925	31.55	0.00	11.82	H	43.37	68.23	24.86	AV
5460 - 5925	47.66	0.00	11.82	V	59.48	88.23	28.75	PK
5460 - 5925	30.83	0.00	11.82	V	42.65	68.23	25.58	AV

Band :	UNII 8
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	42.05	0.00	15.05	H	57.10	88.23	31.13	PK
7125 - 7250	29.11	0.00	15.05	H	44.16	68.23	24.07	AV
7125 - 7250	42.84	0.00	15.05	V	57.89	88.23	30.34	PK
7125 - 7250	28.92	0.00	15.05	V	43.97	68.23	24.26	AV
7250 - 7750	38.12	0.00	14.65	H	52.77	73.98	21.21	PK
7250 - 7750	27.53	0.00	14.65	H	42.18	53.98	11.80	AV
7250 - 7750	38.05	0.00	14.65	V	52.70	73.98	21.28	PK
7250 - 7750	27.12	0.00	14.65	V	41.77	53.98	12.21	AV

12) 802.11ax(HE40) SU

Band :	UNII 5
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	42.27	0.00	8.26	H	50.53	73.98	23.45	PK
5350 - 5460	31.25	0.00	8.26	H	39.51	53.98	14.47	AV
5350 - 5460	41.58	0.00	8.26	V	49.84	73.98	24.14	PK
5350 - 5460	30.46	0.00	8.26	V	38.72	53.98	15.26	AV
5460 - 5925	42.35	0.00	11.82	H	54.17	88.23	34.06	PK
5460 - 5925	31.02	0.00	11.82	H	42.84	68.23	25.39	AV
5460 - 5925	41.69	0.00	11.82	V	53.51	88.23	34.72	PK
5460 - 5925	30.57	0.00	11.82	V	42.39	68.23	25.84	AV

Band :	UNII 8
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	38.80	0.00	15.05	H	53.85	88.23	34.38	PK
7125 - 7250	27.38	0.00	15.05	H	42.43	68.23	25.80	AV
7125 - 7250	38.33	0.00	15.05	V	53.38	88.23	34.85	PK
7125 - 7250	27.06	0.00	15.05	V	42.11	68.23	26.12	AV
7250 - 7750	38.58	0.00	14.65	H	53.23	73.98	20.75	PK
7250 - 7750	27.68	0.00	14.65	H	42.33	53.98	11.65	AV
7250 - 7750	38.42	0.00	14.65	V	53.07	73.98	20.91	PK
7250 - 7750	27.25	0.00	14.65	V	41.90	53.98	12.08	AV

13) 802.11ax(HE80) 26 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	5985 MHz
Channel No.	7 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	41.45	0.00	8.26	H	49.71	73.98	24.27	PK
5350 - 5460	30.95	0.00	8.26	H	39.21	53.98	14.77	AV
5350 - 5460	40.66	0.00	8.26	V	48.92	73.98	25.06	PK
5350 - 5460	30.02	0.00	8.26	V	38.28	53.98	15.70	AV
5460 - 5925	43.65	0.00	11.82	H	55.47	88.23	32.76	PK
5460 - 5925	31.23	0.00	11.82	H	43.05	68.23	25.18	AV
5460 - 5925	42.54	0.00	11.82	V	54.36	88.23	33.87	PK
5460 - 5925	30.11	0.00	11.82	V	41.93	68.23	26.30	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	7025 MHz
Channel No.	215 Ch
RU Offset	36

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	47.82	0.00	15.05	H	62.87	88.23	25.36	PK
7125 - 7250	29.77	0.00	15.05	H	44.82	68.23	23.41	AV
7125 - 7250	47.25	0.00	15.05	V	62.30	88.23	25.93	PK
7125 - 7250	29.32	0.00	15.05	V	44.37	68.23	23.86	AV
7250 - 7750	37.86	0.00	14.65	H	52.51	73.98	21.47	PK
7250 - 7750	27.85	0.00	14.65	H	42.50	53.98	11.48	AV
7250 - 7750	37.46	0.00	14.65	V	52.11	73.98	21.87	PK
7250 - 7750	27.33	0.00	14.65	V	41.98	53.98	12.00	AV

14) 802.11ax(HE80) 52 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	5985 MHz
Channel No.	7 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
5350 - 5460	43.03	0.00	8.26	H	51.29	73.98	22.69	PK
5350 - 5460	30.95	0.00	8.26	H	39.21	53.98	14.77	AV
5350 - 5460	42.15	0.00	8.26	V	50.41	73.98	23.57	PK
5350 - 5460	30.15	0.00	8.26	V	38.41	53.98	15.57	AV
5460 - 5925	44.50	0.00	11.82	H	56.32	88.23	31.91	PK
5460 - 5925	31.16	0.00	11.82	H	42.98	68.23	25.25	AV
5460 - 5925	42.52	0.00	11.82	V	54.34	88.23	33.89	PK
5460 - 5925	30.66	0.00	11.82	V	42.48	68.23	25.75	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	7025 MHz
Channel No.	215 Ch
RU Offset	52

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	45.47	0.00	15.05	H	60.52	88.23	27.71	PK
7125 - 7250	28.42	0.00	15.05	H	43.47	68.23	24.76	AV
7125 - 7250	45.29	0.00	15.05	V	60.34	88.23	27.89	PK
7125 - 7250	28.13	0.00	15.05	V	43.18	68.23	25.05	AV
7250 - 7750	38.02	0.00	14.65	H	52.67	73.98	21.31	PK
7250 - 7750	27.96	0.00	14.65	H	42.61	53.98	11.37	AV
7250 - 7750	37.95	0.00	14.65	V	52.60	73.98	21.38	PK
7250 - 7750	27.68	0.00	14.65	V	42.33	53.98	11.65	AV

15) 802.11ax(HE80) 106 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	5985 MHz
Channel No.	7 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
5350 - 5460	42.43	0.00	8.26	H	50.69	73.98	23.29	PK
5350 - 5460	31.08	0.00	8.26	H	39.34	53.98	14.64	AV
5350 - 5460	42.55	0.00	8.26	V	50.81	73.98	23.17	PK
5350 - 5460	30.25	0.00	8.26	V	38.51	53.98	15.47	AV
5460 - 5925	47.74	0.00	11.82	H	59.56	88.23	28.67	PK
5460 - 5925	31.14	0.00	11.82	H	42.96	68.23	25.27	AV
5460 - 5925	47.61	0.00	11.82	V	59.43	88.23	28.80	PK
5460 - 5925	30.38	0.00	11.82	V	42.20	68.23	26.03	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	7025 MHz
Channel No.	215 Ch
RU Offset	60

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	38.68	0.00	15.05	H	53.73	88.23	34.50	PK
7125 - 7250	25.54	0.00	15.05	H	40.59	68.23	27.64	AV
7125 - 7250	38.12	0.00	15.05	V	53.17	88.23	35.06	PK
7125 - 7250	24.99	0.00	15.05	V	40.04	68.23	28.19	AV
7250 - 7750	37.96	0.00	14.65	H	52.61	73.98	21.37	PK
7250 - 7750	27.88	0.00	14.65	H	42.53	53.98	11.45	AV
7250 - 7750	37.84	0.00	14.65	V	52.49	73.98	21.49	PK
7250 - 7750	27.35	0.00	14.65	V	42.00	53.98	11.98	AV

16) 802.11ax(HE80) 242 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	5985 MHz
Channel No.	7 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
5350 - 5460	43.31	0.00	8.26	H	51.57	73.98	22.41	PK
5350 - 5460	31.02	0.00	8.26	H	39.28	53.98	14.70	AV
5350 - 5460	42.33	0.00	8.26	V	50.59	73.98	23.39	PK
5350 - 5460	30.25	0.00	8.26	V	38.51	53.98	15.47	AV
5460 - 5925	47.87	0.00	11.82	H	59.69	88.23	28.54	PK
5460 - 5925	31.20	0.00	11.82	H	43.02	68.23	25.21	AV
5460 - 5925	46.54	0.00	11.82	V	58.36	88.23	29.87	PK
5460 - 5925	30.33	0.00	11.82	V	42.15	68.23	26.08	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	7025 MHz
Channel No.	215 Ch
RU Offset	64

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	38.32	0.00	15.05	H	53.37	88.23	34.86	PK
7125 - 7250	25.68	0.00	15.05	H	40.73	68.23	27.50	AV
7125 - 7250	38.05	0.00	15.05	V	53.10	88.23	35.13	PK
7125 - 7250	25.12	0.00	15.05	V	40.17	68.23	28.06	AV
7250 - 7750	38.61	0.00	14.65	H	53.26	73.98	20.72	PK
7250 - 7750	28.02	0.00	14.65	H	42.67	53.98	11.31	AV
7250 - 7750	38.22	0.00	14.65	V	52.87	73.98	21.11	PK
7250 - 7750	27.56	0.00	14.65	V	42.21	53.98	11.77	AV

17) 802.11ax(HE80) 484 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	5985 MHz
Channel No.	7 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	41.76	0.00	8.26	H	50.02	73.98	23.96	PK
5350 - 5460	31.12	0.00	8.26	H	39.38	53.98	14.60	AV
5350 - 5460	40.68	0.00	8.26	V	48.94	73.98	25.04	PK
5350 - 5460	30.24	0.00	8.26	V	38.50	53.98	15.48	AV
5460 - 5925	48.49	0.00	11.82	H	60.31	88.23	27.92	PK
5460 - 5925	31.20	0.00	11.82	H	43.02	68.23	25.21	AV
5460 - 5925	47.54	0.00	11.82	V	59.36	88.23	28.87	PK
5460 - 5925	30.51	0.00	11.82	V	42.33	68.23	25.90	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE80)
Transfer Rate:	MCS0
Operating Frequency	7025 MHz
Channel No.	215 Ch
RU Offset	66

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	37.16	0.00	15.05	H	52.21	88.23	36.02	PK
7125 - 7250	25.53	0.00	15.05	H	40.58	68.23	27.65	AV
7125 - 7250	37.05	0.00	15.05	V	52.10	88.23	36.13	PK
7125 - 7250	25.43	0.00	15.05	V	40.48	68.23	27.75	AV
7250 - 7750	38.57	0.00	14.65	H	53.22	73.98	20.76	PK
7250 - 7750	27.93	0.00	14.65	H	42.58	53.98	11.40	AV
7250 - 7750	38.15	0.00	14.65	V	52.80	73.98	21.18	PK
7250 - 7750	27.68	0.00	14.65	V	42.33	53.98	11.65	AV

18) 802.11ax(HE80) 996 Tone

Band :	UNII 5
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	42.08	0.00	8.26	H	50.34	73.98	23.64	PK
5350 - 5460	31.05	0.00	8.26	H	39.31	53.98	14.67	AV
5350 - 5460	41.15	0.00	8.26	V	49.41	73.98	24.57	PK
5350 - 5460	30.12	0.00	8.26	V	38.38	53.98	15.60	AV
5460 - 5925	46.34	0.00	11.82	H	58.16	88.23	30.07	PK
5460 - 5925	31.35	0.00	11.82	H	43.17	68.23	25.06	AV
5460 - 5925	45.33	0.00	11.82	V	57.15	88.23	31.08	PK
5460 - 5925	30.25	0.00	11.82	V	42.07	68.23	26.16	AV

Band :	UNII 8
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	38.42	0.00	15.05	H	53.47	88.23	34.76	PK
7125 - 7250	26.29	0.00	15.05	H	41.34	68.23	26.89	AV
7125 - 7250	38.22	0.00	15.05	V	53.27	88.23	34.96	PK
7125 - 7250	26.13	0.00	15.05	V	41.18	68.23	27.05	AV
7250 - 7750	38.88	0.00	14.65	H	53.53	73.98	20.45	PK
7250 - 7750	27.75	0.00	14.65	H	42.40	53.98	11.58	AV
7250 - 7750	38.64	0.00	14.65	V	53.29	73.98	20.69	PK
7250 - 7750	27.53	0.00	14.65	V	42.18	53.98	11.80	AV

19) 802.11ax(HE80) SU

Band :	UNII 5
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	42.23	0.00	8.26	H	50.49	73.98	23.49	PK
5350 - 5460	30.98	0.00	8.26	H	39.24	53.98	14.74	AV
5350 - 5460	40.98	0.00	8.26	V	49.24	73.98	24.74	PK
5350 - 5460	30.01	0.00	8.26	V	38.27	53.98	15.71	AV
5460 - 5925	42.55	0.00	11.82	H	54.37	88.23	33.86	PK
5460 - 5925	31.12	0.00	11.82	H	42.94	68.23	25.29	AV
5460 - 5925	42.65	0.00	11.82	V	54.47	88.23	33.76	PK
5460 - 5925	30.18	0.00	11.82	V	42.00	68.23	26.23	AV

Band :	UNII 8
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	37.28	0.00	15.05	H	52.33	88.23	35.90	PK
7125 - 7250	25.57	0.00	15.05	H	40.62	68.23	27.61	AV
7125 - 7250	36.99	0.00	15.05	V	52.04	88.23	36.19	PK
7125 - 7250	25.07	0.00	15.05	V	40.12	68.23	28.11	AV
7250 - 7750	37.91	0.00	14.65	H	52.56	73.98	21.42	PK
7250 - 7750	27.69	0.00	14.65	H	42.34	53.98	11.64	AV
7250 - 7750	37.45	0.00	14.65	V	52.10	73.98	21.88	PK
7250 - 7750	27.15	0.00	14.65	V	41.80	53.98	12.18	AV

20) 802.11ax(HE160)_80L 26 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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	42.37	0.00	8.26	H	50.63	73.98	23.35	PK
5350 - 5460	30.91	0.00	8.26	H	39.17	53.98	14.81	AV
5350 - 5460	41.22	0.00	8.26	V	49.48	73.98	24.50	PK
5350 - 5460	30.14	0.00	8.26	V	38.40	53.98	15.58	AV
5460 - 5925	48.00	0.00	11.82	H	59.82	88.23	28.41	PK
5460 - 5925	32.46	0.00	11.82	H	44.28	68.23	23.95	AV
5460 - 5925	47.15	0.00	11.82	V	58.97	88.23	29.26	PK
5460 - 5925	30.61	0.00	11.82	V	42.43	68.23	25.80	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	36

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	49.74	0.00	15.05	H	64.79	88.23	23.44	PK
7125 - 7250	27.10	0.00	15.05	H	42.15	68.23	26.08	AV
7125 - 7250	47.23	0.00	15.05	V	62.28	88.23	25.95	PK
7125 - 7250	26.98	0.00	15.05	V	42.03	68.23	26.20	AV
7250 - 7750	47.77	0.00	14.65	H	62.42	73.98	11.56	PK
7250 - 7750	29.50	0.00	14.65	H	44.15	53.98	9.83	AV
7250 - 7750	47.56	0.00	14.65	V	62.21	73.98	11.77	PK
7250 - 7750	28.99	0.00	14.65	V	43.64	53.98	10.34	AV

21) 802.11ax(HE160)_80L 52 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
5350 - 5460	42.23	0.00	8.26	H	50.49	73.98	23.49	PK
5350 - 5460	30.95	0.00	8.26	H	39.21	53.98	14.77	AV
5350 - 5460	41.15	0.00	8.26	V	49.41	73.98	24.57	PK
5350 - 5460	30.12	0.00	8.26	V	38.38	53.98	15.60	AV
5460 - 5925	44.53	0.00	11.82	H	56.35	88.23	31.88	PK
5460 - 5925	31.26	0.00	11.82	H	43.08	68.23	25.15	AV
5460 - 5925	43.45	0.00	11.82	V	55.27	88.23	32.96	PK
5460 - 5925	30.54	0.00	11.82	V	42.36	68.23	25.87	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	52

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	46.82	0.00	15.05	H	61.87	88.23	26.36	PK
7125 - 7250	26.56	0.00	15.05	H	41.61	68.23	26.62	AV
7125 - 7250	46.25	0.00	15.05	V	61.30	88.23	26.93	PK
7125 - 7250	26.02	0.00	15.05	V	41.07	68.23	27.16	AV
7250 - 7750	38.05	0.00	14.65	H	52.70	73.98	21.28	PK
7250 - 7750	27.86	0.00	14.65	H	42.51	53.98	11.47	AV
7250 - 7750	37.89	0.00	14.65	V	52.54	73.98	21.44	PK
7250 - 7750	27.35	0.00	14.65	V	42.00	53.98	11.98	AV

22) 802.11ax(HE160)_80L 106 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
5350 - 5460	42.48	0.00	8.26	H	50.74	73.98	23.24	PK
5350 - 5460	30.95	0.00	8.26	H	39.21	53.98	14.77	AV
5350 - 5460	42.08	0.00	8.26	V	50.34	73.98	23.64	PK
5350 - 5460	30.10	0.00	8.26	V	38.36	53.98	15.62	AV
5460 - 5925	48.61	0.00	11.82	H	60.43	88.23	27.80	PK
5460 - 5925	31.09	0.00	11.82	H	42.91	68.23	25.32	AV
5460 - 5925	47.88	0.00	11.82	V	59.70	88.23	28.53	PK
5460 - 5925	30.54	0.00	11.82	V	42.36	68.23	25.87	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	60

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	49.13	0.00	15.05	H	64.18	88.23	24.05	PK
7125 - 7250	27.22	0.00	15.05	H	42.27	68.23	25.96	AV
7125 - 7250	48.87	0.00	15.05	V	63.92	88.23	24.31	PK
7125 - 7250	27.03	0.00	15.05	V	42.08	68.23	26.15	AV
7250 - 7750	38.39	0.00	14.65	H	53.04	73.98	20.94	PK
7250 - 7750	28.12	0.00	14.65	H	42.77	53.98	11.21	AV
7250 - 7750	38.05	0.00	14.65	V	52.70	73.98	21.28	PK
7250 - 7750	27.98	0.00	14.65	V	42.63	53.98	11.35	AV

23) 802.11ax(HE160)_80L 242 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
5350 - 5460	42.18	0.00	8.26	H	50.44	73.98	23.54	PK
5350 - 5460	31.07	0.00	8.26	H	39.33	53.98	14.65	AV
5350 - 5460	41.50	0.00	8.26	V	49.76	73.98	24.22	PK
5350 - 5460	30.23	0.00	8.26	V	38.49	53.98	15.49	AV
5460 - 5925	49.70	0.00	11.82	H	61.52	88.23	26.71	PK
5460 - 5925	31.15	0.00	11.82	H	42.97	68.23	25.26	AV
5460 - 5925	48.80	0.00	11.82	V	60.62	88.23	27.61	PK
5460 - 5925	30.68	0.00	11.82	V	42.50	68.23	25.73	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	64

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	49.26	0.00	15.05	H	64.31	88.23	23.92	PK
7125 - 7250	27.36	0.00	15.05	H	42.41	68.23	25.82	AV
7125 - 7250	49.03	0.00	15.05	V	64.08	88.23	24.15	PK
7125 - 7250	27.16	0.00	15.05	V	42.21	68.23	26.02	AV
7250 - 7750	38.05	0.00	14.65	H	52.70	73.98	21.28	PK
7250 - 7750	27.75	0.00	14.65	H	42.40	53.98	11.58	AV
7250 - 7750	37.85	0.00	14.65	V	52.50	73.98	21.48	PK
7250 - 7750	27.51	0.00	14.65	V	42.16	53.98	11.82	AV

24) 802.11ax(HE160)_80L 484Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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	42.27	0.00	8.26	H	50.53	73.98	23.45	PK
5350 - 5460	30.95	0.00	8.26	H	39.21	53.98	14.77	AV
5350 - 5460	41.84	0.00	8.26	V	50.10	73.98	23.88	PK
5350 - 5460	30.15	0.00	8.26	V	38.41	53.98	15.57	AV
5460 - 5925	47.22	0.00	11.82	H	59.04	88.23	29.19	PK
5460 - 5925	32.49	0.00	11.82	H	44.31	68.23	23.92	AV
5460 - 5925	46.74	0.00	11.82	V	58.56	88.23	29.67	PK
5460 - 5925	31.54	0.00	11.82	V	43.36	68.23	24.87	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80L
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	66

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	49.06	0.00	15.05	H	64.11	88.23	24.12	PK
7125 - 7250	27.22	0.00	15.05	H	42.27	68.23	25.96	AV
7125 - 7250	48.88	0.00	15.05	V	63.93	88.23	24.30	PK
7125 - 7250	27.12	0.00	15.05	V	42.17	68.23	26.06	AV
7250 - 7750	38.12	0.00	14.65	H	52.77	73.98	21.21	PK
7250 - 7750	28.06	0.00	14.65	H	42.71	53.98	11.27	AV
7250 - 7750	37.99	0.00	14.65	V	52.64	73.98	21.34	PK
7250 - 7750	27.84	0.00	14.65	V	42.49	53.98	11.49	AV

25) 802.11ax(HE160)_80L 996 Tone

Band :	UNII 5
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	42.90	0.00	8.26	H	51.16	73.98	22.82	PK
5350 - 5460	30.95	0.00	8.26	H	39.21	53.98	14.77	AV
5350 - 5460	41.55	0.00	8.26	V	49.81	73.98	24.17	PK
5350 - 5460	30.05	0.00	8.26	V	38.31	53.98	15.67	AV
5460 - 5925	46.62	0.00	11.82	H	58.44	88.23	29.79	PK
5460 - 5925	31.13	0.00	11.82	H	42.95	68.23	25.28	AV
5460 - 5925	45.65	0.00	11.82	V	57.47	88.23	30.76	PK
5460 - 5925	30.17	0.00	11.82	V	41.99	68.23	26.24	AV

Band :	UNII 8
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	52.82	0.00	15.05	H	67.87	88.23	20.36	PK
7125 - 7250	33.01	0.00	15.05	H	48.06	68.23	20.17	AV
7125 - 7250	52.14	0.00	15.05	V	67.19	88.23	21.04	PK
7125 - 7250	32.84	0.00	15.05	V	47.89	68.23	20.34	AV
7250 - 7750	38.36	0.00	14.65	H	53.01	73.98	20.97	PK
7250 - 7750	27.99	0.00	14.65	H	42.64	53.98	11.34	AV
7250 - 7750	38.11	0.00	14.65	V	52.76	73.98	21.22	PK
7250 - 7750	27.62	0.00	14.65	V	42.27	53.98	11.71	AV

26) 802.11ax(HE160)_80U 26 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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	42.16	0.00	8.26	H	50.42	73.98	23.56	PK
5350 - 5460	31.01	0.00	8.26	H	39.27	53.98	14.71	AV
5350 - 5460	41.55	0.00	8.26	V	49.81	73.98	24.17	PK
5350 - 5460	30.13	0.00	8.26	V	38.39	53.98	15.59	AV
5460 - 5925	44.18	0.00	11.82	H	56.00	88.23	32.23	PK
5460 - 5925	31.32	0.00	11.82	H	43.14	68.23	25.09	AV
5460 - 5925	43.19	0.00	11.82	V	55.01	88.23	33.22	PK
5460 - 5925	30.23	0.00	11.82	V	42.05	68.23	26.18	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	36

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	56.28	0.00	15.05	H	71.33	88.23	16.90	PK
7125 - 7250	29.46	0.00	15.05	H	44.51	68.23	23.72	AV
7125 - 7250	55.24	0.00	15.05	V	70.29	88.23	17.94	PK
7125 - 7250	29.03	0.00	15.05	V	44.08	68.23	24.15	AV
7250 - 7750	38.11	0.00	14.65	H	52.76	73.98	21.22	PK
7250 - 7750	28.11	0.00	14.65	H	42.76	53.98	11.22	AV
7250 - 7750	37.65	0.00	14.65	V	52.30	73.98	21.68	PK
7250 - 7750	27.88	0.00	14.65	V	42.53	53.98	11.45	AV

27) 802.11ax(HE160)_80U 52 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
5350 - 5460	41.91	0.00	8.26	H	50.17	73.98	23.81	PK
5350 - 5460	31.09	0.00	8.26	H	39.35	53.98	14.63	AV
5350 - 5460	41.12	0.00	8.26	V	49.38	73.98	24.60	PK
5350 - 5460	30.12	0.00	8.26	V	38.38	53.98	15.60	AV
5460 - 5925	50.58	0.00	11.82	H	62.40	88.23	25.83	PK
5460 - 5925	31.25	0.00	11.82	H	43.07	68.23	25.16	AV
5460 - 5925	49.05	0.00	11.82	V	60.87	88.23	27.36	PK
5460 - 5925	30.21	0.00	11.82	V	42.03	68.23	26.20	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	52

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	53.03	0.00	15.05	H	68.08	88.23	20.15	PK
7125 - 7250	28.41	0.00	15.05	H	43.46	68.23	24.77	AV
7125 - 7250	52.56	0.00	15.05	V	67.61	88.23	20.62	PK
7125 - 7250	28.03	0.00	15.05	V	43.08	68.23	25.15	AV
7250 - 7750	37.96	0.00	14.65	H	52.61	73.98	21.37	PK
7250 - 7750	28.05	0.00	14.65	H	42.70	53.98	11.28	AV
7250 - 7750	37.12	0.00	14.65	V	51.77	73.98	22.21	PK
7250 - 7750	27.89	0.00	14.65	V	42.54	53.98	11.44	AV

28) 802.11ax(HE160)_80U 106 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
5350 - 5460	42.08	0.00	8.26	H	50.34	73.98	23.64	PK
5350 - 5460	30.95	0.00	8.26	H	39.21	53.98	14.77	AV
5350 - 5460	41.54	0.00	8.26	V	49.80	73.98	24.18	PK
5350 - 5460	30.03	0.00	8.26	V	38.29	53.98	15.69	AV
5460 - 5925	50.29	0.00	11.82	H	62.11	88.23	26.12	PK
5460 - 5925	31.18	0.00	11.82	H	43.00	68.23	25.23	AV
5460 - 5925	48.97	0.00	11.82	V	60.79	88.23	27.44	PK
5460 - 5925	30.21	0.00	11.82	V	42.03	68.23	26.20	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	60

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	52.22	0.00	15.05	H	67.27	88.23	20.96	PK
7125 - 7250	29.12	0.00	15.05	H	44.17	68.23	24.06	AV
7125 - 7250	51.23	0.00	15.05	V	66.28	88.23	21.95	PK
7125 - 7250	28.89	0.00	15.05	V	43.94	68.23	24.29	AV
7250 - 7750	38.22	0.00	14.65	H	52.87	73.98	21.11	PK
7250 - 7750	28.11	0.00	14.65	H	42.76	53.98	11.22	AV
7250 - 7750	37.87	0.00	14.65	V	52.52	73.98	21.46	PK
7250 - 7750	27.95	0.00	14.65	V	42.60	53.98	11.38	AV

29) 802.11ax(HE160)_80U 242 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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
5350 - 5460	42.21	0.00	8.26	H	50.47	73.98	23.51	PK
5350 - 5460	31.02	0.00	8.26	H	39.28	53.98	14.70	AV
5350 - 5460	41.65	0.00	8.26	V	49.91	73.98	24.07	PK
5350 - 5460	30.13	0.00	8.26	V	38.39	53.98	15.59	AV
5460 - 5925	50.81	0.00	11.82	H	62.63	88.23	25.60	PK
5460 - 5925	31.12	0.00	11.82	H	42.94	68.23	25.29	AV
5460 - 5925	48.88	0.00	11.82	V	60.70	88.23	27.53	PK
5460 - 5925	30.25	0.00	11.82	V	42.07	68.23	26.16	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	64

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	51.95	0.00	15.05	H	67.00	88.23	21.23	PK
7125 - 7250	29.88	0.00	15.05	H	44.93	68.23	23.30	AV
7125 - 7250	51.02	0.00	15.05	V	66.07	88.23	22.16	PK
7125 - 7250	29.23	0.00	15.05	V	44.28	68.23	23.95	AV
7250 - 7750	38.31	0.00	14.65	H	52.96	73.98	21.02	PK
7250 - 7750	27.94	0.00	14.65	H	42.59	53.98	11.39	AV
7250 - 7750	37.94	0.00	14.65	V	52.59	73.98	21.39	PK
7250 - 7750	27.54	0.00	14.65	V	42.19	53.98	11.79	AV

30) 802.11ax(HE160)_80U 484 Tone

Band :	UNII 5
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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	42.36	0.00	8.26	H	50.62	73.98	23.36	PK
5350 - 5460	30.99	0.00	8.26	H	39.25	53.98	14.73	AV
5350 - 5460	41.54	0.00	8.26	V	49.80	73.98	24.18	PK
5350 - 5460	30.03	0.00	8.26	V	38.29	53.98	15.69	AV
5460 - 5925	50.40	0.00	11.82	H	62.22	88.23	26.01	PK
5460 - 5925	31.28	0.00	11.82	H	43.10	68.23	25.13	AV
5460 - 5925	48.97	0.00	11.82	V	60.79	88.23	27.44	PK
5460 - 5925	30.17	0.00	11.82	V	41.99	68.23	26.24	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)_80U
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 Ch
RU Offset	66

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	51.94	0.00	15.05	H	66.99	88.23	21.24	PK
7125 - 7250	30.10	0.00	15.05	H	45.15	68.23	23.08	AV
7125 - 7250	51.11	0.00	15.05	V	66.16	88.23	22.07	PK
7125 - 7250	29.87	0.00	15.05	V	44.92	68.23	23.31	AV
7250 - 7750	38.42	0.00	14.65	H	53.07	73.98	20.91	PK
7250 - 7750	28.11	0.00	14.65	H	42.76	53.98	11.22	AV
7250 - 7750	38.03	0.00	14.65	V	52.68	73.98	21.30	PK
7250 - 7750	27.69	0.00	14.65	V	42.34	53.98	11.64	AV

31) 802.11ax(HE160)_80U 996 Tone

Band :	UNII 5
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	42.30	0.00	8.26	H	50.56	73.98	23.42	PK
5350 - 5460	31.02	0.00	8.26	H	39.28	53.98	14.70	AV
5350 - 5460	41.40	0.00	8.26	V	49.66	73.98	24.32	PK
5350 - 5460	30.13	0.00	8.26	V	38.39	53.98	15.59	AV
5460 - 5925	51.62	0.00	11.82	H	63.44	88.23	24.79	PK
5460 - 5925	31.25	0.00	11.82	H	43.07	68.23	25.16	AV
5460 - 5925	50.02	0.00	11.82	V	61.84	88.23	26.39	PK
5460 - 5925	30.15	0.00	11.82	V	41.97	68.23	26.26	AV

Band :	UNII 8
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	53.20	0.00	15.05	H	68.25	88.23	19.98	PK
7125 - 7250	29.66	0.00	15.05	H	44.71	68.23	23.52	AV
7125 - 7250	52.44	0.00	15.05	V	67.49	88.23	20.74	PK
7125 - 7250	29.02	0.00	15.05	V	44.07	68.23	24.16	AV
7250 - 7750	38.66	0.00	14.65	H	53.31	73.98	20.67	PK
7250 - 7750	28.02	0.00	14.65	H	42.67	53.98	11.31	AV
7250 - 7750	38.05	0.00	14.65	V	52.70	73.98	21.28	PK
7250 - 7750	27.56	0.00	14.65	V	42.21	53.98	11.77	AV

32) 802.11ax(HE160) 996x2 Tone

Band :	UNII 5
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	42.07	0.00	8.26	H	50.33	73.98	23.65	PK
5350 - 5460	30.83	0.00	8.26	H	39.09	53.98	14.89	AV
5350 - 5460	41.88	0.00	8.26	V	50.14	73.98	23.84	PK
5350 - 5460	30.76	0.00	8.26	V	39.02	53.98	14.96	AV
5460 - 5925	43.67	0.00	11.82	H	55.49	88.23	32.74	PK
5460 - 5925	31.26	0.00	11.82	H	43.08	68.23	25.15	AV
5460 - 5925	42.92	0.00	11.82	V	54.74	88.23	33.49	PK
5460 - 5925	31.05	0.00	11.82	V	42.87	68.23	25.36	AV

Band :	UNII 8
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	44.06	0.00	15.05	H	59.11	88.23	29.12	PK
7125 - 7250	28.72	0.00	15.05	H	43.77	68.23	24.46	AV
7125 - 7250	43.85	0.00	15.05	V	58.90	88.23	29.33	PK
7125 - 7250	28.54	0.00	15.05	V	43.59	68.23	24.64	AV
7250 - 7750	38.50	0.00	14.65	H	53.15	73.98	20.83	PK
7250 - 7750	28.06	0.00	14.65	H	42.71	53.98	11.27	AV
7250 - 7750	37.87	0.00	14.65	V	52.52	73.98	21.46	PK
7250 - 7750	27.77	0.00	14.65	V	42.42	53.98	11.56	AV

33) 802.11ax(HE160) SU

Band :	UNII 5
Operation Mode:	802.11ax(HE160)
Transfer Rate:	MCS0
Operating Frequency	6025 MHz
Channel No.	15 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	42.30	0.00	8.26	H	50.56	73.98	23.42	PK
5350 - 5460	31.12	0.00	8.26	H	39.38	53.98	14.60	AV
5350 - 5460	41.55	0.00	8.26	V	49.81	73.98	24.17	PK
5350 - 5460	30.18	0.00	8.26	V	38.44	53.98	15.54	AV
5460 - 5925	49.84	0.00	11.82	H	61.66	88.23	26.57	PK
5460 - 5925	31.25	0.00	11.82	H	43.07	68.23	25.16	AV
5460 - 5925	48.67	0.00	11.82	V	60.49	88.23	27.74	PK
5460 - 5925	30.24	0.00	11.82	V	42.06	68.23	26.17	AV

Band :	UNII 8
Operation Mode:	802.11ax(HE160)
Transfer Rate:	MCS0
Operating Frequency	6985 MHz
Channel No.	207 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	39.79	0.00	15.05	H	54.84	88.23	33.39	PK
7125 - 7250	28.59	0.00	15.05	H	43.64	68.23	24.59	AV
7125 - 7250	39.02	0.00	15.05	V	54.07	88.23	34.16	PK
7125 - 7250	28.24	0.00	15.05	V	43.29	68.23	24.94	AV
7250 - 7750	38.18	0.00	14.65	H	52.83	73.98	21.15	PK
7250 - 7750	28.15	0.00	14.65	H	42.80	53.98	11.18	AV
7250 - 7750	37.68	0.00	14.65	V	52.33	73.98	21.65	PK
7250 - 7750	27.96	0.00	14.65	V	42.61	53.98	11.37	AV

Note:

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

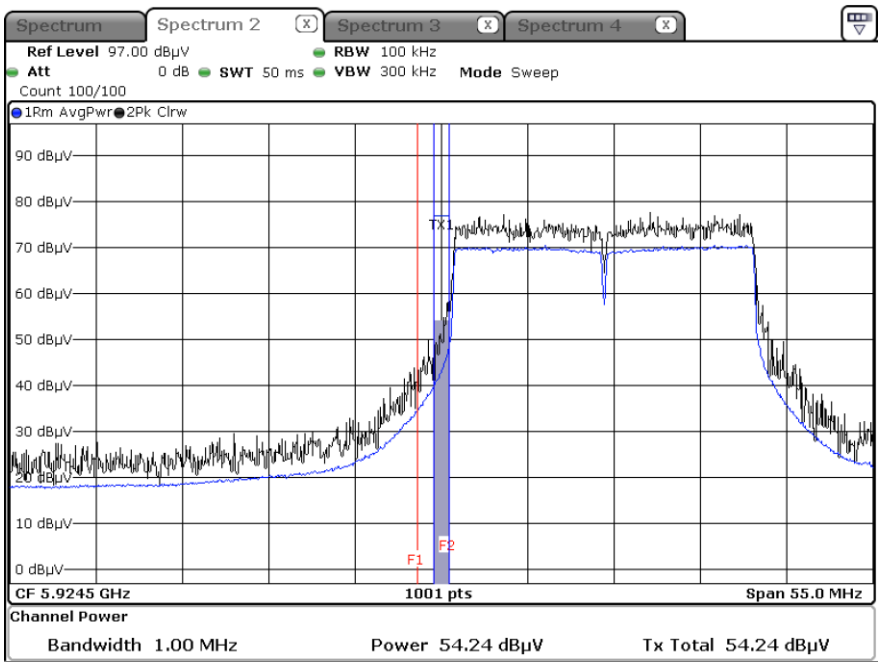
In order to simplify the report, We only have attached Bandedge result of worst case.

▣ Test Plots

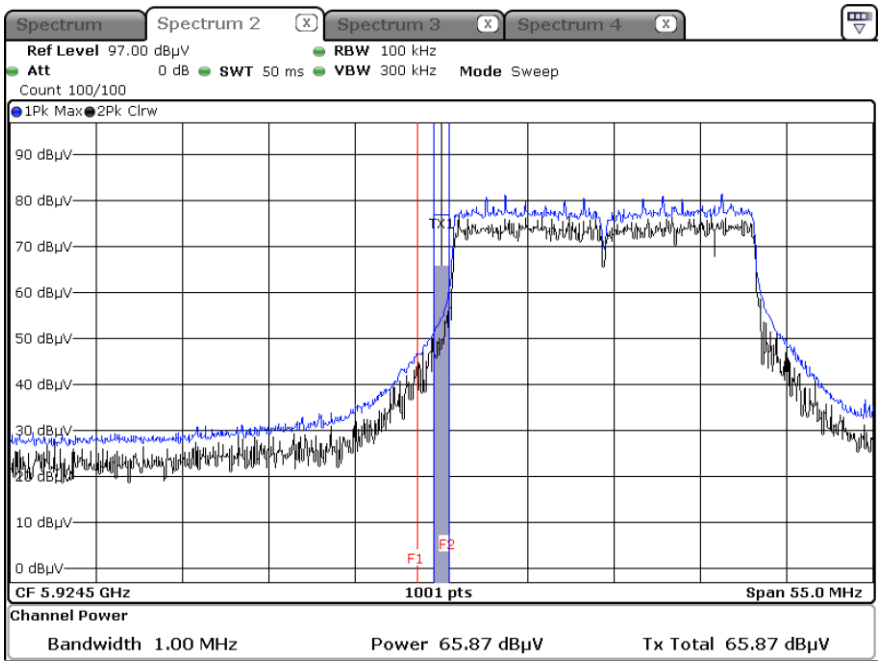
[MIMO]

UNII5 - Open Mode

Average result (802.11ax(HE20), Ch.2, 242Tone RU61) – Z-H
(Integration method Used_ 5924.5 MHz)

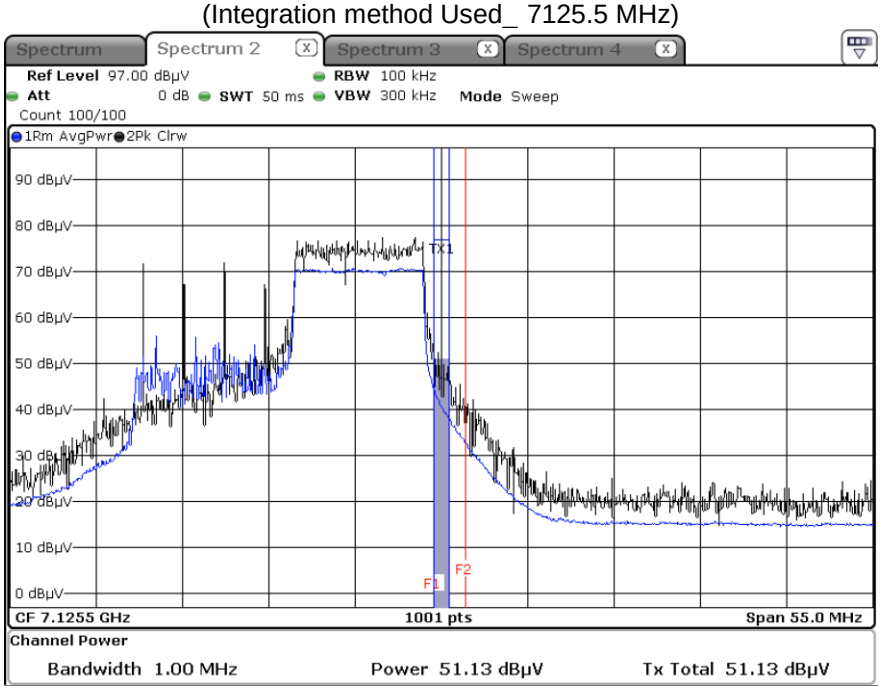


Peak result (802.11ax(HE20), Ch.2, 242Tone RU61) – Z-H
(Integration method Used_ 5924.5 MHz)

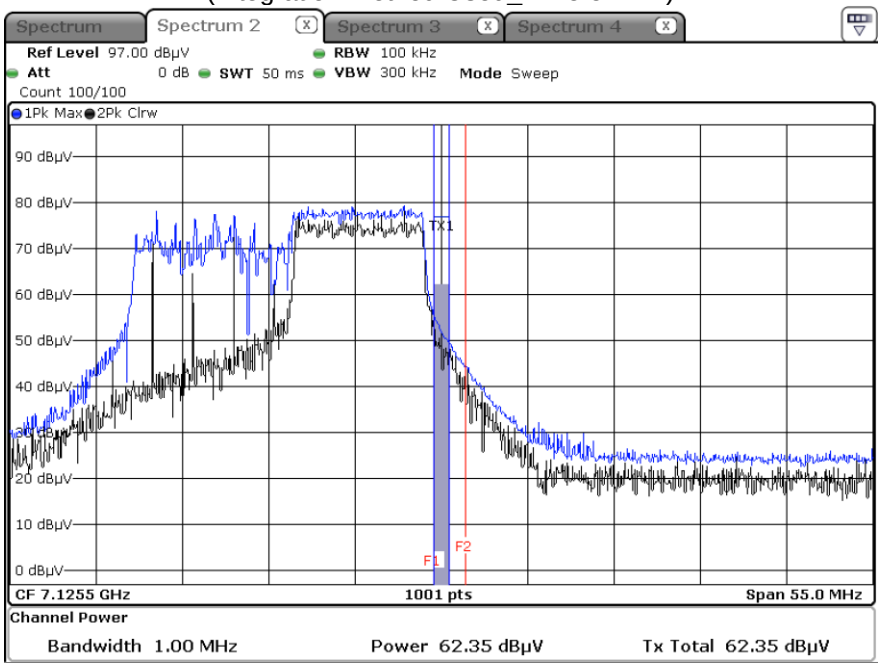


UNII8 - Closed Mode

Average result (802.11ax(HE20), Ch.233,106Tone RU54) – Y-H
(Integration method Used_ 7125.5 MHz)



Peak result (802.11ax(HE20), Ch.233,106Tone RU54) – Y-H
(Integration method Used_7125.5 MHz)



Note:

Only the worst case plots for Radiated Restricted Band Edge.

10.11 POWERLINE CONDUCTED EMISSIONS

Conducted Emissions

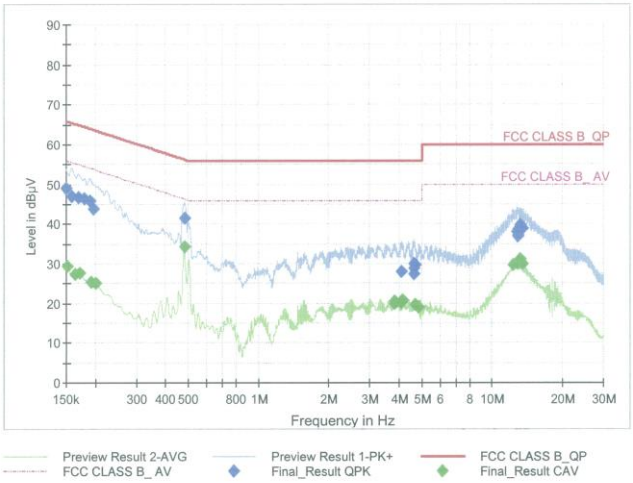
Test 1 / 2

Test Report

Common Information

EUT : SM-F946B/DS
Operating Conditions : 6G WLAN Mode
Comment :

Full Spectrum



Final_Result_QPK

Frequency (MHz)	QuasiPeak (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.1500	48.91	66.00	17.09	1000.0	9.000	L1	OFF	9.7
0.1590	47.03	65.52	18.49	1000.0	9.000	N	OFF	9.6
0.1703	46.75	64.95	18.20	1000.0	9.000	L1	OFF	9.7
0.1793	46.43	64.52	18.09	1000.0	9.000	L1	OFF	9.7
0.1905	45.84	64.02	18.18	1000.0	9.000	N	OFF	9.6
0.1973	43.72	63.73	20.01	1000.0	9.000	N	OFF	9.6
0.4808	41.63	56.33	14.70	1000.0	9.000	L1	OFF	9.7
4.0820	28.05	56.00	27.95	1000.0	9.000	L1	OFF	9.8
4.6153	27.35	56.00	28.65	1000.0	9.000	L1	OFF	9.8
4.6220	28.89	56.00	27.11	1000.0	9.000	L1	OFF	9.8
4.6513	29.99	56.00	26.01	1000.0	9.000	L1	OFF	9.8
4.6805	29.59	56.00	26.41	1000.0	9.000	L1	OFF	9.8
12.8165	38.09	60.00	21.91	1000.0	9.000	L1	OFF	10.1
12.8480	36.98	60.00	23.02	1000.0	9.000	L1	OFF	10.1
12.8750	37.18	60.00	22.82	1000.0	9.000	L1	OFF	10.1
12.9088	38.65	60.00	21.35	1000.0	9.000	L1	OFF	10.1
13.1473	39.77	60.00	20.23	1000.0	9.000	L1	OFF	10.1
13.4465	38.94	60.00	21.06	1000.0	9.000	L1	OFF	10.1

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Test 2 / 2

Final_Result_CAV

Frequency (MHz)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.1523	29.37	55.88	26.51	1000.0	9.000	N	OFF	9.6
0.1635	27.43	55.28	27.85	1000.0	9.000	L1	OFF	9.7
0.1725	27.68	54.84	27.16	1000.0	9.000	L1	OFF	9.7
0.1928	25.42	53.92	28.50	1000.0	9.000	L1	OFF	9.7
0.2018	25.05	53.54	28.49	1000.0	9.000	L1	OFF	9.7
0.4808	34.34	46.33	11.98	1000.0	9.000	L1	OFF	9.7
3.8120	19.78	46.00	26.22	1000.0	9.000	L1	OFF	9.8
3.8368	20.47	46.00	25.53	1000.0	9.000	L1	OFF	9.8
4.0933	20.21	46.00	25.79	1000.0	9.000	L1	OFF	9.8
4.1450	20.72	46.00	25.28	1000.0	9.000	L1	OFF	9.8
4.6805	19.53	46.00	26.47	1000.0	9.000	L1	OFF	9.8
4.8560	19.05	46.00	26.95	1000.0	9.000	L1	OFF	9.8
12.3058	29.67	50.00	20.33	1000.0	9.000	L1	OFF	10.1
12.9110	30.12	50.00	19.88	1000.0	9.000	L1	OFF	10.1
13.1180	30.85	50.00	19.15	1000.0	9.000	L1	OFF	10.1
13.1450	31.16	50.00	18.84	1000.0	9.000	L1	OFF	10.1
13.1698	31.26	50.00	18.74	1000.0	9.000	L1	OFF	10.1
13.4465	30.01	50.00	19.99	1000.0	9.000	L1	OFF	10.1

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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	08/22/2023	Annual
EMI Test Receiver	ESR	Rohde & Schwarz	101910	06/07/2023	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	06/14/2023	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	Agilent	MY50360067	06/13/2023	Annual
Attenuator(10 dB)	8493C	Hewlett Packard	07560	06/14/2023	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-N	Rohde & Schwarz	102168	07/04/2023	Annual
Signal Analyzer	N9030A	Agilent	MY52350879	01/02/2024	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	5	06/13/2023	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	06/13/2023	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	WHK3.0/18G-10EF	Wainwright Instruments	8	01/16/2024	Annual
High Pass Filter	WHKX8-6090-7000-18000-40SS	Wainwright Instruments	25	01/16/2024	Annual
Attenuator (3 dB)	18B-03	Api tech.	1	01/16/2024	Annual
Attenuator(10 dB)	8493C-10	Agilent	08285	01/16/2024	Annual
Power Amplifier	CBLU1183540	CERNEX	22964	01/16/2024	Annual
Power Amplifier	CBL06185030	CERNEX	22965	01/16/2024	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-2305-FC063-P