

# FCC SAR TEST REPORT

FCC ID : UZ7TCW010  
Equipment : Touch Computer  
Brand Name : ZEBRA  
Model Name : TCW010  
Applicant : Zebra Technologies Corporation  
3 Overlook Point, Lincolnshire, IL 60069 USA  
Manufacturer : Zebra Technologies Corporation  
3 Overlook Point, Lincolnshire, IL 60069 USA  
Standard : FCC 47 CFR Part 2 (2.1093)

The product was received on Dec. 04, 2025 and testing was started from Jan. 07, 2026 and completed on Jan. 30, 2026. We, SPORTON INTERNATIONAL INC., would like to declare that the tested sample provide by manufacturer and the test data has been evaluated in accordance with the test procedures given in 47 CFR Part 2.1093 and FCC KDB and has been pass the FCC requirement.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Laboratory, the test report shall not be reproduced except in full.



Approved by: Cona Huang / Deputy Manager



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## History of this test report

| Report No.  | Version | Description             | Issued Date   |
|-------------|---------|-------------------------|---------------|
| FA5N0610-01 | 01      | Initial issue of report | Mar. 25, 2026 |
|             |         |                         |               |
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## 1. Statement of Compliance

The maximum results of Specific Absorption Rate (SAR) for Zebra Technologies Corporation, Touch Computer, TCW010, are as follows.

| Equipment Class  | Frequency Band | Highest SAR Summary                           |                                                  |                                                    |                                                           | Highest Simultaneous Transmission<br>1g SAR (W/kg) | Highest Simultaneous Transmission<br>10g SAR (W/kg) |
|------------------|----------------|-----------------------------------------------|--------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|
|                  |                | Head<br>(Separation 0mm)                      | Hotspot<br>(Separation 10mm)                     | Body-worn<br>(Separation 5mm)                      | Product Specific<br>(Separation 0mm)                      |                                                    |                                                     |
|                  |                | 1g SAR (W/kg)                                 | 1g SAR (W/kg)                                    | 1g SAR (W/kg)                                      | 10g SAR (W/kg)                                            |                                                    |                                                     |
| DTS              | 2.4GHz WLAN    | 1.07                                          | 0.50                                             | 1.15                                               |                                                           | 1.57                                               |                                                     |
| NII              | 5GHz WLAN      | 0.85                                          | 0.80                                             | 1.19                                               | 0.85                                                      | 1.59                                               | 1.30                                                |
| 6CD              | 6GHz WLAN      | 0.75                                          | 0.20                                             | 0.70                                               | 0.55                                                      | 1.59                                               | 1.30                                                |
| DSS              | Bluetooth      | 0.05                                          | 0.04                                             | 0.05                                               |                                                           | 1.59                                               |                                                     |
| DXX              | NFC            |                                               |                                                  |                                                    | 0.12                                                      |                                                    | 1.30                                                |
| Equipment Class  | Frequency Band | Head<br>Reported APD<br>(mW/cm <sup>2</sup> ) | Hotspot<br>Reported APD<br>(mW/cm <sup>2</sup> ) | Body-worn<br>Reported APD<br>(mW/cm <sup>2</sup> ) | Product Specific<br>Reported APD<br>(mW/cm <sup>2</sup> ) |                                                    |                                                     |
| 6CD              | 6GHz WLAN      | 0.51                                          | 0.16                                             | 0.53                                               | 1.27                                                      |                                                    |                                                     |
| Date of Testing: |                | 2026/01/07 ~ 2026/01/30                       |                                                  |                                                    |                                                           |                                                    |                                                     |

Sporton Lab is accredited to ISO 17025 by Taiwan Accreditation Foundation and the FCC designation No. TW1190 under the FCC 2.948(e) by Mutual Recognition Agreement (MRA) in FCC test. This device is in compliance with Specific Absorption Rate (SAR) for general population/uncontrolled exposure limits (1.6 W/kg for Partial-Body 1g SAR, 4.0 W/kg for Product Specific 10g SAR) specified in FCC 47 CFR part 2 (2.1093), Human Exposure to RF Radiation Limits (1.0 mW/cm<sup>2</sup>=10 W/m<sup>2</sup>) specified in FCC 47 CFR part 1.1310 and ANSI/IEEE C95.1-1992, and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528-2013 and FCC KDB publications.

**Reviewed by: Jason Wang**  
**Report Producer: Carlie Tsai**

## 2. Guidance Applied

The Specific Absorption Rate (SAR) testing specification, method, and procedure for this device is in accordance with the following standards, the below KDB standard may not including in the TAF code without accreditation.

- FCC 47 CFR Part 2 (2.1093)
- ANSI/IEEE C95.1-1992
- IEEE 1528-2013
- FCC KDB 865664 D01 SAR Measurement 100 MHz to 6 GHz v01r04
- FCC KDB 865664 D02 SAR Reporting v01r02
- FCC KDB 447498 D01 General RF Exposure Guidance v06
- FCC KDB 648474 D04 SAR Evaluation Considerations for Wireless Handsets v01r03
- FCC KDB 248227 D01 802.11 Wi-Fi SAR v02r02
- FCC KDB 941225 D06 Hotspot Mode SAR v02r01
- FCC KDB 941225 D07 UMPC Mini Tablet v01r02
- IEC/IEEE 62209-1528:2020
- SPEAG DASY6 System Handbook
- SPEAG DASY6 Application Note (Interim Procedure for Device Operation at 6GHz-10GHz)



### 3. Equipment Under Test (EUT) Information

#### 3.1 General Information

| Product Feature & Specification                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Equipment Name                                                                                                                                                                                                          | Touch Computer                                                                                                                                                                                                                                                                                                                                                               |
| Brand Name                                                                                                                                                                                                              | ZEBRA                                                                                                                                                                                                                                                                                                                                                                        |
| Model Name                                                                                                                                                                                                              | TCW010                                                                                                                                                                                                                                                                                                                                                                       |
| FCC ID                                                                                                                                                                                                                  | UZ7TCW010                                                                                                                                                                                                                                                                                                                                                                    |
| Wireless Technology and Frequency Range                                                                                                                                                                                 | WLAN 2.4 GHz Band: 2400 MHz ~ 2483.5 MHz<br>WLAN 5.2 GHz Band: 5150 MHz ~ 5250 MHz<br>WLAN 5.3 GHz Band: 5250 MHz ~ 5350 MHz<br>WLAN 5.6 GHz Band: 5470 MHz ~ 5725 MHz<br>WLAN 5.8 GHz Band: 5725 MHz ~ 5850 MHz<br>WLAN 6GHz Band: 5925 MHz ~ 6425 MHz, 6425 MHz ~ 6525 MHz, 6525 MHz ~ 6875 MHz, 6875 MHz ~ 7125 MHz<br>Bluetooth: 2400 MHz ~ 2483.5 MHz<br>NFC: 13.56 MHz |
| Mode                                                                                                                                                                                                                    | WLAN: 802.11a/b/g/n/ac/ax/be<br>HT20/HT40/VHT20/VHT40/VHT80/VHT160/HE20/HE40/HE80/HE160/EHT20/EHT40/EHT80/EHT160/EHT320<br>Bluetooth BR/EDR/LE<br>NFC: ASK                                                                                                                                                                                                                   |
| HW Version                                                                                                                                                                                                              | EV1                                                                                                                                                                                                                                                                                                                                                                          |
| SW Version                                                                                                                                                                                                              | 15-12-29.00-VG-U00-PRD-ERS-04                                                                                                                                                                                                                                                                                                                                                |
| FW Version                                                                                                                                                                                                              | FUSION_QA_7_1.3.0.002_V                                                                                                                                                                                                                                                                                                                                                      |
| MFD                                                                                                                                                                                                                     | 18-Nov-25                                                                                                                                                                                                                                                                                                                                                                    |
| EUT Stage                                                                                                                                                                                                               | Identical Prototype                                                                                                                                                                                                                                                                                                                                                          |
| <b>Remark:</b>                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                              |
| 1. There are four kinds of samples as below. First RF exposure selects sample 1 to test all exposure position and sample 2, 3 and 4 spot check worst case found sample 1.                                               |                                                                                                                                                                                                                                                                                                                                                                              |
| 2. The device implements sensor detection for SAR compliance at different exposure conditions and the power verification include in appendix F.                                                                         |                                                                                                                                                                                                                                                                                                                                                                              |
| 3. The device support motion sensor, in section 13.2 additional supplemental SAR the test data is to demonstrate the device is in compliance with FCC requirements at 25mm when all power reduction mechanisms are OFF. |                                                                                                                                                                                                                                                                                                                                                                              |
| 4. The device 2.4GHz support hotspot operation via 5/6GHz receive signal.                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                              |

| Sample List |                               |
|-------------|-------------------------------|
| Sample 1    | SE4730 Basic + SE4730 (SR500) |
| Sample 2    | Basic +SE56 (AC670)           |
| Sample 3    | Premium + SE4730 (SR500)      |
| Sample 4    | Premium +SE56 (AC670)         |

| Accessories Information                                          |       |                |                    |
|------------------------------------------------------------------|-------|----------------|--------------------|
| Description                                                      | Brand | Model name     | Zebra PN           |
| AC Adapter 1                                                     | Zebra | SAWA-65-20005A | PWR-WUA5V12W0US    |
| Battery 1 (1x)                                                   | Zebra | BT-000473      | BT-000473-0020     |
| Battery 2 (1.5x)                                                 | Zebra | BT-000473E     | BT-000473-0820     |
| Battery 3 (2x) JP angled sku only                                | Zebra | TBD            | TBD                |
| USB TYPE A to TYPE C cable                                       | Zebra |                | CBL-TC2X-USBC-01   |
| USB TYPE C to TYPE C cable                                       | Zebra |                | CBL-EC5X-USBC3A-01 |
| PTT Headset with USB-C connector                                 | Zebra |                | HDST-USBC-PTT1-01  |
| PTT and VoIP headset with 3.5mm standard jack.                   | Zebra |                | HDST-35MM-PTVP-02  |
| USB-C to 3.5mm adapter cable                                     | Zebra |                | ADP-USBC-35MM1-01  |
| HS2100 rugged wired headset                                      | Zebra |                | HS2100-BTN-LSB     |
| HS2100 Headset Cable for connecting the HS2100 Headset via 3.5mm | Zebra |                | CBL-HS2100-3MS1-01 |
| Rugged boot                                                      | Zebra |                |                    |
| Handstrap                                                        | Zebra |                | SG-TC2L-HSTRP1-01  |
| Trigger Handle                                                   | Zebra |                | CRG-TC2L-SNP1-01   |
| Arm Mounts                                                       | Zebra |                | SG-TC2L-ARMNT-01   |
| Soft Holster                                                     | Zebra |                | SG-TC2L-HLSTR1-01  |
| HS3100 rugged Bluetooth headset                                  | Zebra |                |                    |

## **4. RF Exposure Limits**

### **4.1 Uncontrolled Environment**

Uncontrolled Environments are defined as locations where there is the exposure of individuals who have no knowledge or control of their exposure. The general population/uncontrolled exposure limits are applicable to situations in which the general public may be exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Members of the general public would come under this category when exposure is not employment-related; for example, in the case of a wireless transmitter that exposes persons in its vicinity.

### **4.2 Controlled Environment**

Controlled Environments are defined as locations where there is exposure that may be incurred by persons who are aware of the potential for exposure, (i.e. as a result of employment or occupation). In general, occupational/controlled exposure limits are applicable to situations in which persons are exposed as a consequence of their employment, who have been made fully aware of the potential for exposure and can exercise control over their exposure. The exposure category is also applicable when the exposure is of a transient nature due to incidental passage through a location where the exposure levels may be higher than the general population/uncontrolled limits, but the exposed person is fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

**Limits for Occupational/Controlled Exposure (W/kg)**

| Whole-Body | Partial-Body | Hands, Wrists, Feet and Ankles |
|------------|--------------|--------------------------------|
| 0.4        | 8.0          | 20.0                           |

**Limits for General Population/Uncontrolled Exposure (W/kg)**

| Whole-Body | Partial-Body | Hands, Wrists, Feet and Ankles |
|------------|--------------|--------------------------------|
| 0.08       | 1.6          | 4.0                            |

1. Whole-Body SAR is averaged over the entire body, partial-body SAR is averaged over any 1gram of tissue defined as a tissue volume in the shape of a cube. SAR for hands, wrists, feet and ankles is averaged over any 10 grams of tissue defined as a tissue volume in the shape of a cube.

### **4.3 RF Exposure limit for above 6GHz**

According to ANSI/IEEE C95.1-1992, the criteria listed in Table 1 shall be used to evaluate the environmental impact of human exposure to radio frequency (RF) radiation as specified in §1.1310.

Peak Spatially Averaged Power Density was evaluated over a circular area of 4cm<sup>2</sup> per interim FCC Guidance for near-field power density evaluations per October 2018 TCB Workshop notes

| Frequency range (MHz)                                          | Electric field strength (V/m) | Magnetic field strength (A/m) | Power density (mW/cm <sup>2</sup> ) | Averaging time (minutes) |
|----------------------------------------------------------------|-------------------------------|-------------------------------|-------------------------------------|--------------------------|
| <b>(A) Limits for Occupational/Controlled Exposures</b>        |                               |                               |                                     |                          |
| 0.3-3.0                                                        | 614                           | 1.63                          | *(100)                              | 6                        |
| 3.0-30                                                         | 1842/f                        | 4.89/f                        | *(900/f <sup>2</sup> )              | 6                        |
| 30-300                                                         | 61.4                          | 0.163                         | 1.0                                 | 6                        |
| 300-1500                                                       |                               |                               | f/300                               | 6                        |
| 1500-100,000                                                   |                               |                               | 5                                   | 6                        |
| <b>(B) Limits for General Population/Uncontrolled Exposure</b> |                               |                               |                                     |                          |
| 0.3-1.34                                                       | 614                           | 1.63                          | *(100)                              | 30                       |
| 1.34-30                                                        | 824/f                         | 2.19/f                        | *(180/f <sup>2</sup> )              | 30                       |
| 30-300                                                         | 27.5                          | 0.073                         | 0.2                                 | 30                       |
| 300-1500                                                       |                               |                               | f/1500                              | 30                       |
| 1500-100,000                                                   |                               |                               | 1.0                                 | 30                       |

## **5. Specific Absorption Rate (SAR)**

### **5.1 Introduction**

SAR is related to the rate at which energy is absorbed per unit mass in an object exposed to a radio field. The SAR distribution in a biological body is complicated and is usually carried out by experimental techniques or numerical modeling. The standard recommends limits for two tiers of groups, occupational/controlled and general population/uncontrolled, based on a person's awareness and ability to exercise control over his or her exposure. In general, occupational/controlled exposure limits are higher than the limits for general population/uncontrolled.

### **5.2 SAR Definition**

The SAR definition is the time derivative (rate) of the incremental energy (dW) absorbed by (dissipated in) an incremental mass (dm) contained in a volume element (dv) of a given density ( $\rho$ ). The equation description is as below:

$$SAR = \frac{d}{dt} \left( \frac{dW}{dm} \right) = \frac{d}{dt} \left( \frac{dW}{\rho dv} \right)$$

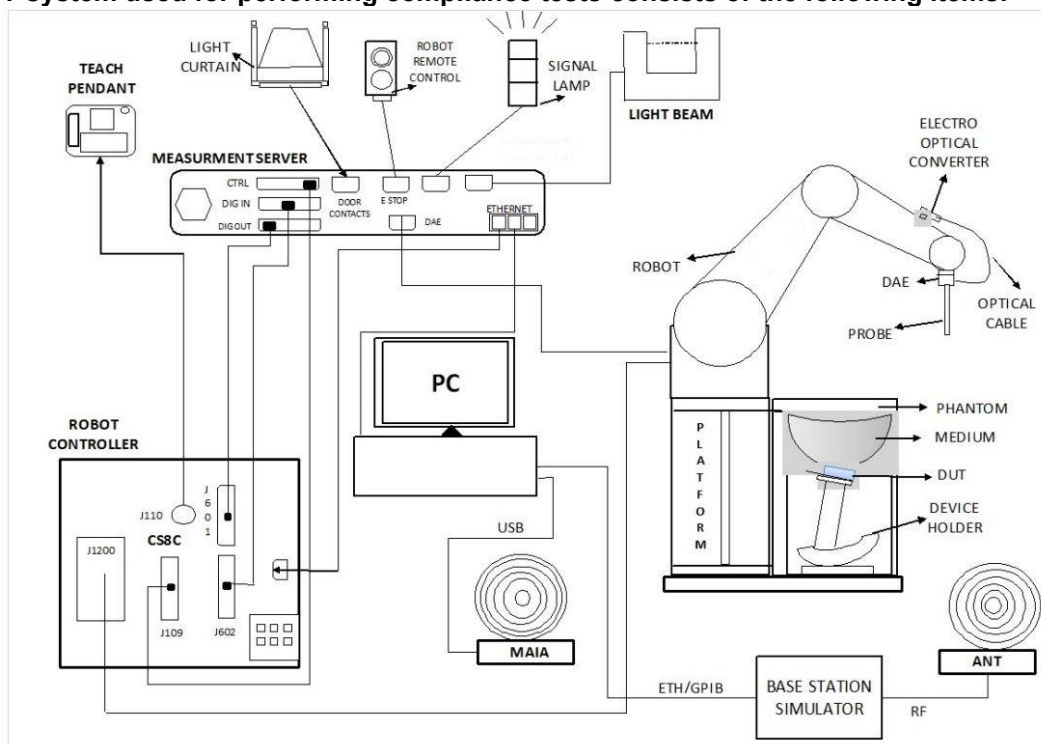
SAR is expressed in units of Watts per kilogram (W/kg)

$$SAR = \frac{\sigma |E|^2}{\rho}$$

Where:  $\sigma$  is the conductivity of the tissue,  $\rho$  is the mass density of the tissue and E is the RMS electrical field strength.

## 6. System Description and Setup

The DASY system used for performing compliance tests consists of the following items:



- The DASY system in SAR Configuration is shown above
- A standard high precision 6-axis robot with controller, teach pendant and software. An arm extension for accommodating the data acquisition electronics (DAE).
- An isotropic Field probe optimized and calibrated for the targeted measurement.
- A data acquisition electronics (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.
- The Electro-optical converter (EOC) performs the conversion from optical to electrical signals for the digital communication to the DAE. To use optical surface detection, a special version of the EOC is required. The EOC signal is transmitted to the measurement server.
- The function of the measurement server is to perform the time critical tasks such as signal filtering, control of the robot operation and fast movement interrupts.
- The Light Beam used is for probe alignment. This improves the (absolute) accuracy of the probe positioning.
- A computer running windows software and the DASY software.
- Remote control and teach pendant as well as additional circuitry for robot safety such as warning lamps, etc.
- The phantom, the device holder and other accessories according to the targeted measurement.

### 6.1 Test Site Location

The SAR measurement facilities used to collect data are within both Sporton Lab list below test site location are accredited to ISO 17025 by Taiwan Accreditation Foundation (TAF code: 1190 and 3786) and the FCC designation No. TW1190 and TW3786 under the FCC 2.948(e) by Mutual Recognition Agreement (MRA) in FCC test.

| Laboratory         | EMC & Wireless Communications Laboratory                                |          | Wensan Laboratory                                                                              |          |          |          |          |
|--------------------|-------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------|----------|----------|----------|----------|
| Test Site Location | TW1190<br>No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan |          | TW3786<br>No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan |          |          |          |          |
| Test Site No.      | SAR01-HY                                                                | SAR03-HY | SAR08-HY                                                                                       | SAR09-HY | SAR15-HY | SAR18-HY | SAR21-HY |
|                    | SAR04-HY                                                                | SAR05-HY | SAR11-HY                                                                                       | SAR12-HY | SAR16-HY | SAR19-HY | SAR22-HY |
|                    | SAR06-HY                                                                | SAR10-HY | SAR13-HY                                                                                       | SAR14-HY | SAR17-HY | SAR20-HY |          |

## 6.2 E-Field Probe

The SAR measurement is conducted with the dosimetric probe (manufactured by SPEAG). The probe is specially designed and calibrated for use in liquid with high permittivity. The dosimetric probe has special calibration in liquid at different frequency. This probe has a built in optical surface detection system to prevent from collision with phantom.

### < ES3DV3 Probe >

|                      |                                                                                                                                                                                  |                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>Construction</b>  | Symmetric design with triangular core<br>Interleaved sensors<br>Built-in shielding against static charges<br>PEEK enclosure material (resistant to organic solvents, e.g., DGBE) |  |
| <b>Frequency</b>     | 4 MHz – 4 GHz;<br>Linearity: $\pm 0.2$ dB (30 MHz – 4 GHz)                                                                                                                       |                                                                                    |
| <b>Directivity</b>   | $\pm 0.2$ dB in TSL (rotation around probe axis)<br>$\pm 0.3$ dB in TSL (rotation normal to probe axis)                                                                          |                                                                                    |
| <b>Dynamic Range</b> | 5 $\mu$ W/g – > 100 mW/g;<br>Linearity: $\pm 0.2$ dB                                                                                                                             |                                                                                    |
| <b>Dimensions</b>    | Overall length: 337 mm (tip: 20 mm)<br>Tip diameter: 3.9 mm (body: 12 mm)<br>Distance from probe tip to dipole centers: 3.0 mm                                                   |                                                                                    |

### < EX3DV4 Probe >

|                      |                                                                                                                                                           |                                                                                      |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>Construction</b>  | Symmetric design with triangular core<br>Built-in shielding against static charges<br>PEEK enclosure material (resistant to organic solvents, e.g., DGBE) |  |
| <b>Frequency</b>     | 4 MHz – > 6 GHz<br>Linearity: $\pm 0.2$ dB (30 MHz – 6 GHz)                                                                                               |                                                                                      |
| <b>Directivity</b>   | $\pm 0.3$ dB in TSL (rotation around probe axis)<br>$\pm 0.5$ dB in TSL (rotation normal to probe axis)                                                   |                                                                                      |
| <b>Dynamic Range</b> | 10 $\mu$ W/g – > 100 mW/g<br>Linearity: $\pm 0.2$ dB (noise: typically < 1 $\mu$ W/g)                                                                     |                                                                                      |
| <b>Dimensions</b>    | Overall length: 337 mm (tip: 20 mm)<br>Tip diameter: 2.5 mm (body: 12 mm)<br>Typical distance from probe tip to dipole centers: 1 mm                      |                                                                                      |

## 6.3 Data Acquisition Electronics (DAE)

The data acquisition electronics (DAE) consists of a highly sensitive electrometer-grade preamplifier with auto-zeroing, a channel and gain-switching multiplexer, a fast 16 bit AD-converter and a command decoder and control logic unit. Transmission to the measurement server is accomplished through an optical downlink for data and status information as well as an optical uplink for commands and the clock.

The input impedance of the DAE is 200 MOhm; the inputs are symmetrical and floating. Common mode rejection is above 80 dB.



**Fig 5.1 Photo of DAE**

## 6.4 Phantom

### < SAM Twin Phantom >

|                          |                                                         |                                                                                    |
|--------------------------|---------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>Shell Thickness</b>   | 2 ± 0.2 mm;<br>Center ear point: 6 ± 0.2 mm             |  |
| <b>Filling Volume</b>    | Approx. 25 liters                                       |                                                                                    |
| <b>Dimensions</b>        | Length: 1000 mm; Width: 500 mm; Height: adjustable feet |                                                                                    |
| <b>Measurement Areas</b> | Left Hand, Right Hand, Flat Phantom                     |                                                                                    |

The bottom plate contains three pair of bolts for locking the device holder. The device holder positions are adjusted to the standard measurement positions in the three sections. A white cover is provided to tap the phantom during off-periods to prevent water evaporation and changes in the liquid parameters. On the phantom top, three reference markers are provided to identify the phantom position with respect to the robot.

### < ELI Phantom >

|                        |                                                  |                                                                                     |
|------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>Shell Thickness</b> | 2 ± 0.2 mm (sagging: < 1%)                       |  |
| <b>Filling Volume</b>  | Approx. 30 liters                                |                                                                                     |
| <b>Dimensions</b>      | Major ellipse axis: 600 mm<br>Minor axis: 400 mm |                                                                                     |

The ELI phantom is intended for compliance testing of handheld and body-mounted wireless devices in the frequency range of 30 MHz to 6 GHz. ELI4 is fully compatible with standard and all known tissue simulating liquids.

## **6.5 Device Holder**

### **< Mounting Device for Hand-Held Transmitter >**

In combination with the Twin SAM V5.0/V5.0c or ELI phantoms, the Mounting Device for Hand-Held Transmitters enables rotation of the mounted transmitter device to specified spherical coordinates. At the heads, the rotation axis is at the ear opening. Transmitter devices can be easily and accurately positioned according to IEC 62209-1, IEEE 1528, FCC, or other specifications. The device holder can be locked for positioning at different phantom sections (left head, right head, flat). And upgrade kit to Mounting Device to enable easy mounting of wider devices like big smart-phones, e-books, small tablets, etc. It holds devices with width up to 140 mm.



Mounting Device for Hand-Held Transmitters



Mounting Device Adaptor for Wide-Phones

### **< Mounting Device for Laptops and other Body-Worn Transmitters >**

The extension is lightweight and made of POM, acrylic glass and foam. It fits easily on the upper part of the mounting device in place of the phone positioned. The extension is fully compatible with the SAM Twin and ELI phantoms.



Mounting Device for Laptops

## **7. Measurement Procedures**

The measurement procedures are as follows:

- (a) Configure the device RF transmitters to be in continuous transmission mode., at maximum RF power, in the highest power channel.
- (b) Place the EUT in the positions as Appendix D demonstrates.
- (c) Set scan area, grid size and other setting on the DASY software.
- (d) Measure SAR results for the highest power channel on each testing position.
- (e) Find out the largest SAR result on these testing positions of each band
- (f) Measure SAR results for other channels in worst SAR testing position if the reported SAR of highest power channel is larger than 0.8 W/kg

According to the test standard, the recommended procedure for assessing the peak spatial-average SAR value consists of the following steps:

- (a) Power reference measurement
- (b) Area scan
- (c) Zoom scan
- (d) Power drift measurement

### **7.1 Spatial Peak SAR Evaluation**

The procedure for spatial peak SAR evaluation has been implemented according to the test standard. It can be conducted for 1g and 10g, as well as for user-specific masses. The DASY software includes all numerical procedures necessary to evaluate the spatial peak SAR value.

The base for the evaluation is a "cube" measurement. The measured volume must include the 1g and 10g cubes with the highest averaged SAR values. For that purpose, the center of the measured volume is aligned to the interpolated peak SAR value of a previously performed area scan.

The entire evaluation of the spatial peak values is performed within the post-processing engine (SEMCAD). The system always gives the maximum values for the 1g and 10g cubes. The algorithm to find the cube with highest averaged SAR is divided into the following stages:

- (a) Extraction of the measured data (grid and values) from the Zoom Scan
- (b) Calculation of the SAR value at every measurement point based on all stored data (A/D values and measurement parameters)
- (c) Generation of a high-resolution mesh within the measured volume
- (d) Interpolation of all measured values from the measurement grid to the high-resolution grid
- (e) Extrapolation of the entire 3-D field distribution to the phantom surface over the distance from sensor to surface
- (f) Calculation of the averaged SAR within masses of 1g and 10g

## **7.2 Power Reference Measurement**

The Power Reference Measurement and Power Drift Measurements are for monitoring the power drift of the device under test in the batch process. The minimum distance of probe sensors to surface determines the closest measurement point to phantom surface. This distance cannot be smaller than the distance of sensor calibration points to probe tip as defined in the probe properties.

## **7.3 Area Scan**

The area scan is used as a fast scan in two dimensions to find the area of high field values, before doing a fine measurement around the hot spot. The sophisticated interpolation routines implemented in DASY software can find the maximum found in the scanned area, within a range of the global maximum. The range (in dB0) is specified in the standards for compliance testing. For example, a 2 dB range is required in IEEE standard 1528 and IEC 62209 standards, whereby 3 dB is a requirement when compliance is assessed in accordance with the ARIB standard (Japan), if only one zoom scan follows the area scan, then only the absolute maximum will be taken as reference. For cases where multiple maximums are detected, the number of zoom scans has to be increased accordingly.

Area scan parameters extracted from FCC KDB 865664 D01v01r04 SAR measurement 100 MHz to 6 GHz.

|                                                                                                        | $\leq 3$ GHz                                                                                                                                                                                                                                                           | $> 3$ GHz                                              |
|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Maximum distance from closest measurement point (geometric center of probe sensors) to phantom surface | $5 \pm 1$ mm                                                                                                                                                                                                                                                           | $\frac{1}{2} \cdot \delta \cdot \ln(2) \pm 0.5$ mm     |
| Maximum probe angle from probe axis to phantom surface normal at the measurement location              | $30^\circ \pm 1^\circ$                                                                                                                                                                                                                                                 | $20^\circ \pm 1^\circ$                                 |
| Maximum area scan spatial resolution: $\Delta x_{Area}$ , $\Delta y_{Area}$                            | $\leq 2$ GHz: $\leq 15$ mm<br>$2 - 3$ GHz: $\leq 12$ mm                                                                                                                                                                                                                | $3 - 4$ GHz: $\leq 12$ mm<br>$4 - 6$ GHz: $\leq 10$ mm |
|                                                                                                        | When the x or y dimension of the test device, in the measurement plane orientation, is smaller than the above, the measurement resolution must be $\leq$ the corresponding x or y dimension of the test device with at least one measurement point on the test device. |                                                        |

## 7.4 Zoom Scan

Zoom scans are used to assess the peak spatial SAR values within a cubic averaging volume containing 1 gram and 10 gram of simulated tissue. The zoom scan measures points (refer to table below) within a cube whose base faces are centered on the maxima found in a preceding area scan job within the same procedure. When the measurement is done, the zoom scan evaluates the averaged SAR for 1 gram and 10 gram and displays these values next to the job's label.

Zoom scan parameters extracted from FCC KDB 865664 D01v01r04 SAR measurement 100 MHz to 6 GHz.

|                                                                                                                                                                                                                                                                                                             |                                           |                                                                                             | $\leq 3$ GHz                                         | $> 3$ GHz                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------|
| Maximum zoom scan spatial resolution: $\Delta x_{\text{Zoom}}, \Delta y_{\text{Zoom}}$                                                                                                                                                                                                                      |                                           |                                                                                             | $\leq 2$ GHz: $\leq 8$ mm<br>2 – 3 GHz: $\leq 5$ mm* | 3 – 4 GHz: $\leq 5$ mm*<br>4 – 6 GHz: $\leq 4$ mm*                            |
| Maximum zoom scan spatial resolution, normal to phantom surface                                                                                                                                                                                                                                             | uniform grid: $\Delta z_{\text{Zoom}}(n)$ |                                                                                             | $\leq 5$ mm                                          | 3 – 4 GHz: $\leq 4$ mm<br>4 – 5 GHz: $\leq 3$ mm<br>5 – 6 GHz: $\leq 2$ mm    |
|                                                                                                                                                                                                                                                                                                             | graded grid                               | $\Delta z_{\text{Zoom}}(1)$ : between 1 <sup>st</sup> two points closest to phantom surface | $\leq 4$ mm                                          | 3 – 4 GHz: $\leq 3$ mm<br>4 – 5 GHz: $\leq 2.5$ mm<br>5 – 6 GHz: $\leq 2$ mm  |
|                                                                                                                                                                                                                                                                                                             |                                           | $\Delta z_{\text{Zoom}}(n>1)$ : between subsequent points                                   | $\leq 1.5 \cdot \Delta z_{\text{Zoom}}(n-1)$         |                                                                               |
| Minimum zoom scan volume                                                                                                                                                                                                                                                                                    | x, y, z                                   |                                                                                             | $\geq 30$ mm                                         | 3 – 4 GHz: $\geq 28$ mm<br>4 – 5 GHz: $\geq 25$ mm<br>5 – 6 GHz: $\geq 22$ mm |
| Note: $\delta$ is the penetration depth of a plane-wave at normal incidence to the tissue medium; see draft standard IEEE P1528-2011 for details.                                                                                                                                                           |                                           |                                                                                             |                                                      |                                                                               |
| * When zoom scan is required and the <i>reported</i> SAR from the <i>area scan based 1-g SAR estimation</i> procedures of KDB 447498 is $\leq 1.4$ W/kg, $\leq 8$ mm, $\leq 7$ mm and $\leq 5$ mm zoom scan resolution may be applied, respectively, for 2 GHz to 3 GHz, 3 GHz to 4 GHz and 4 GHz to 6 GHz. |                                           |                                                                                             |                                                      |                                                                               |

## 7.5 Volume Scan Procedures

The volume scan is used to assess overlapping SAR distributions for antennas transmitting in different frequency bands. It is equivalent to an oversized zoom scan used in standalone measurements. The measurement volume will be used to enclose all the simultaneous transmitting antennas. For antennas transmitting simultaneously in different frequency bands, the volume scan is measured separately in each frequency band. In order to sum correctly to compute the 1g aggregate SAR, the EUT remain in the same test position for all measurements and all volume scan use the same spatial resolution and grid spacing. When all volume scan were completed, the software, SEMCAD postprocessor can combine and subsequently superpose these measurement data to calculating the multiband SAR.

## 7.6 Power Drift Monitoring

All SAR testing is under the EUT install full charged battery and transmit maximum output power. In DASy measurement software, the power reference measurement and power drift measurement procedures are used for monitoring the power drift of EUT during SAR test. Both these procedures measure the field at a specified reference position before and after the SAR testing. The software will calculate the field difference in dB. If the power drifts more than 5%, the SAR will be retested.

## 8. Test Equipment List

| Manufacturer  | Name of Equipment                         | Type/Model      | Serial Number | Last Cal.     | Due Date      |
|---------------|-------------------------------------------|-----------------|---------------|---------------|---------------|
| SPEAG         | 13MHz System Validation Kit               | CLA13           | 1022          | Sep. 12, 2025 | Sep. 11, 2026 |
| SPEAG         | 2450MHz System Validation Kit             | D2450V2         | 806           | Mar. 13, 2025 | Mar. 12, 2026 |
| SPEAG         | 6500MHz System Validation Kit             | D6.5GHzV2       | 1003          | Mar. 14, 2025 | Mar. 13, 2026 |
| SPEAG         | 5GHz System Validation Kit <sup>(2)</sup> | D5GHzV2         | 1171          | Apr. 19, 2024 | Apr. 17, 2026 |
| SPEAG         | 5G Verification Source                    | 10GHz           | 1020          | Jan. 15, 2026 | Jan. 14, 2027 |
| SPEAG         | Data Acquisition Electronics              | DAE4            | 1512          | Mar. 18, 2025 | Mar. 17, 2026 |
| SPEAG         | Data Acquisition Electronics              | DAE4            | 1311          | Jun. 11, 2025 | Jun. 10, 2026 |
| SPEAG         | Data Acquisition Electronics              | DAE4ip          | 1823          | Jul. 11, 2025 | Jul. 10, 2026 |
| SPEAG         | Dosimetric E-Field Probe                  | EX3DV4          | 7306          | Jul. 28, 2025 | Jul. 27, 2026 |
| SPEAG         | Dosimetric E-Field Probe                  | EX3DV4          | 7822          | Sep. 11, 2025 | Sep. 10, 2026 |
| SPEAG         | EUmmWV Probe Tip Protection               | EUmmWV3         | 9424          | Mar. 14, 2025 | Mar. 13, 2026 |
| SPEAG         | Dielectric Probe Kit                      | DAK-3.5         | 1270          | May. 19, 2025 | May. 18, 2026 |
| SPEAG         | Dielectric Probe Kit                      | DAK-12          | 1156          | Jul. 14, 2025 | Jul. 13, 2026 |
| Testo         | Hygro meter                               | 608-H1          | 45196600      | Nov. 04, 2025 | Nov. 03, 2026 |
| Testo         | Hygro meter                               | 608-H1          | 45207528      | Nov. 04, 2025 | Nov. 03, 2026 |
| R&S           | BT Base Station                           | CBT             | 100815        | Feb. 26, 2025 | Feb. 25, 2026 |
| SPEAG         | Device Holder                             | N/A             | N/A           | N/A           | N/A           |
| Anritsu       | Signal Generator                          | MG3710A         | 6201502524    | Sep. 24, 2025 | Sep. 23, 2026 |
| Keysight      | ENA Network Analyzer                      | E5071C          | MY46104758    | Oct. 14, 2025 | Oct. 13, 2026 |
| LINE SEIKI    | Digital Thermometer                       | DTM3000-spezial | 3902          | Feb. 19, 2025 | Feb. 18, 2026 |
| Anritsu       | Power Meter                               | ML2496A         | 2119003       | Jul. 14, 2025 | Jul. 13, 2026 |
| R&S           | Power Sensor                              | NRP8S           | 109687        | Sep. 22, 2025 | Sep. 21, 2026 |
| Anritsu       | Spectrum Analyzer                         | N9010A          | MY53470118    | Sep. 09, 2025 | Sep. 08, 2026 |
| Mini-Circuits | Power Amplifier                           | ZVE-8G+         | D120604       | Oct. 17, 2025 | Oct. 16, 2026 |
| ATM           | Dual Directional Coupler                  | C122H-10        | P610410z-02   | Note 1        |               |
| Warison       | Directional Coupler                       | WCOU-10-50S-10  | WR889BMC4B1   | Note 1        |               |
| Woken         | Attenuator 1                              | WK0602-XX       | N/A           | Note 1        |               |
| PE            | Attenuator 2                              | PE7005-10       | N/A           | Note 1        |               |
| PE            | Attenuator 3                              | PE7005- 3       | N/A           | Note 1        |               |

**General Note:**

1. Prior to system verification and validation, the path loss from the signal generator to the system check source and the power meter, which includes the amplifier, cable, attenuator and directional coupler, was measured by the network analyzer. The reading of the power meter was offset by the path loss difference between the path to the power meter and the path to the system check source to monitor the actual power level fed to the system check source.
2. The dipole calibration interval can be extended to 3 years with justification. The dipoles are also not physically damaged, or repaired during the interval. The justification data in appendix C can be found which the return loss is < -20dB, within 20% of prior calibration, the impedance is within 5 ohm of prior calibration for each dipole.

## 9. System Verification

### 9.1 Tissue Verification

The tissue dielectric parameters of tissue-equivalent media used for SAR measurements must be characterized within a temperature range of 18°C to 25°C, measured with calibrated instruments and apparatuses, such as network analyzers and temperature probes. The temperature of the tissue-equivalent medium during SAR measurement must also be within 18°C to 25°C and within  $\pm 2^\circ\text{C}$  of the temperature when the tissue parameters are characterized. The tissue dielectric measurement system must be calibrated before use. The dielectric parameters must be measured before the tissue-equivalent medium is used in a series of SAR measurements.

The liquid tissue depth was at least 15cm in the phantom for all SAR testing

The SPEAG Dasy Measurement system implement a SAR error compensation algorithm as documented in IEEE Std 1528-2013 to automatically compensate the measured SAR results for deviations between the measured and required tissue dielectric parameters, according to KDB 865664 D01 and IEC/IEEE 62209-1528, the tolerance for "Delta ( $\sigma$ )" and "Delta ( $\epsilon_r$ )" can be relaxed to  $\pm 10\%$

#### < Tissue Dielectric Parameter Check Results >

| Frequency (MHz) | Liquid Temp (°C) | Conductivity ( $\sigma$ ) | Permittivity ( $\epsilon_r$ ) | Conductivity Target ( $\sigma$ ) | Permittivity Target ( $\epsilon_r$ ) | Delta ( $\sigma$ ) (%) | Delta ( $\epsilon_r$ ) (%) | Limit (%)  | Date       |
|-----------------|------------------|---------------------------|-------------------------------|----------------------------------|--------------------------------------|------------------------|----------------------------|------------|------------|
| 13              | 22.1             | 0.749                     | 56.91                         | 0.75                             | 55.0                                 | -0.13                  | 3.47                       | $\pm 10.0$ | 2026-01-30 |
| 2450            | 22.3             | 1.813                     | 42.634                        | 1.8                              | 39.2                                 | 0.72                   | 8.76                       | $\pm 10.0$ | 2026-01-07 |
| 2450            | 22.4             | 1.855                     | 42.976                        | 1.8                              | 39.2                                 | 3.06                   | 9.63                       | $\pm 10.0$ | 2026-01-09 |
| 2450            | 22.6             | 1.827                     | 42.741                        | 1.8                              | 39.2                                 | 1.50                   | 9.03                       | $\pm 10.0$ | 2026-01-11 |
| 2450            | 22.5             | 1.83                      | 42.757                        | 1.8                              | 39.2                                 | 1.67                   | 9.07                       | $\pm 10.0$ | 2026-01-14 |
| 5250            | 22.4             | 4.594                     | 38.2                          | 4.71                             | 35.95                                | -2.46                  | 6.26                       | $\pm 10.0$ | 2026-01-08 |
| 5250            | 22.4             | 4.685                     | 38.542                        | 4.71                             | 35.95                                | -0.53                  | 7.21                       | $\pm 10.0$ | 2026-01-10 |
| 5250            | 22.6             | 4.625                     | 38.307                        | 4.71                             | 35.95                                | -1.80                  | 6.56                       | $\pm 10.0$ | 2026-01-12 |
| 5250            | 22.2             | 4.453                     | 35.939                        | 4.71                             | 35.95                                | -5.46                  | -0.03                      | $\pm 10.0$ | 2026-01-13 |
| 5600            | 22.4             | 5.097                     | 37.933                        | 5.07                             | 35.5                                 | 0.53                   | 6.85                       | $\pm 10.0$ | 2026-01-10 |
| 5600            | 22.6             | 5.033                     | 37.698                        | 5.07                             | 35.5                                 | -0.73                  | 6.19                       | $\pm 10.0$ | 2026-01-12 |
| 5600            | 22.2             | 4.761                     | 35.234                        | 5.07                             | 35.5                                 | -6.09                  | -0.75                      | $\pm 10.0$ | 2026-01-13 |
| 5800            | 22.4             | 5.25                      | 37.286                        | 5.27                             | 35.3                                 | -0.38                  | 5.63                       | $\pm 10.0$ | 2026-01-08 |
| 5800            | 22.4             | 5.35                      | 37.627                        | 5.27                             | 35.3                                 | 1.52                   | 6.59                       | $\pm 10.0$ | 2026-01-10 |
| 5800            | 22.6             | 5.284                     | 37.393                        | 5.27                             | 35.3                                 | 0.27                   | 5.93                       | $\pm 10.0$ | 2026-01-12 |
| 5800            | 22.2             | 5.07                      | 35.137                        | 5.27                             | 35.3                                 | -3.80                  | -0.46                      | $\pm 10.0$ | 2026-01-13 |
| 6500            | 22.5             | 6.09                      | 34.4                          | 6.07                             | 34.5                                 | 0.33                   | -0.29                      | $\pm 10.0$ | 2026-01-15 |

## 9.2 System Performance Check Results

Comparing to the original SAR value provided by SPEAG, the verification data should be within its specification of 10 %. Below table shows the target SAR and measured SAR after normalized to 1W input power. The table below indicates the system performance check can meet the variation criterion and the plots can be referred to Appendix A of this report.

| Test Site | Date       | Frequency (MHz) | Input Power (mW) | Dipole S/N       | Probe S/N       | DAE S/N       | Measured 1g SAR (W/kg) | Targeted 1g SAR (W/kg) | Normalized 1g SAR (W/kg) | Deviation (%) | Measured 10g SAR (W/kg) | Targeted 10g SAR (W/kg) | Normalized 10g SAR (W/kg) | Deviation (%) |
|-----------|------------|-----------------|------------------|------------------|-----------------|---------------|------------------------|------------------------|--------------------------|---------------|-------------------------|-------------------------|---------------------------|---------------|
| SAR10     | 2026-01-30 | 13              | 250.00           | CLA13 - 1022     | EX3DV4 - SN7306 | DAE4 Sn1512   | 0.125                  | 0.529                  | 0.500                    | -5.48         | 0.079                   | 0.337                   | 0.316                     | -6.23         |
| SAR10     | 2026-01-07 | 2450            | 50.00            | D2450V2 - 806    | EX3DV4 - SN7306 | DAE4 Sn1512   | 2.700                  | 52.900                 | 54.000                   | 2.08          | 1.280                   | 24.700                  | 25.600                    | 3.64          |
| SAR10     | 2026-01-09 | 2450            | 50.00            | D2450V2 - 806    | EX3DV4 - SN7306 | DAE4 Sn1512   | 2.670                  | 52.900                 | 53.400                   | 0.95          | 1.270                   | 24.700                  | 25.400                    | 2.83          |
| SAR10     | 2026-01-11 | 2450            | 50.00            | D2450V2 - 806    | EX3DV4 - SN7306 | DAE4 Sn1512   | 2.550                  | 52.900                 | 51.000                   | -3.59         | 1.220                   | 24.700                  | 24.400                    | -1.21         |
| SAR10     | 2026-01-14 | 2450            | 50.00            | D2450V2 - 806    | EX3DV4 - SN7306 | DAE4 Sn1512   | 2.680                  | 52.900                 | 53.600                   | 1.32          | 1.270                   | 24.700                  | 25.400                    | 2.83          |
| SAR10     | 2026-01-08 | 5250            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 3.600                  | 78.700                 | 72.000                   | -8.51         | 1.040                   | 22.700                  | 20.800                    | -8.37         |
| SAR10     | 2026-01-10 | 5250            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 3.800                  | 78.700                 | 76.000                   | -3.43         | 1.090                   | 22.700                  | 21.800                    | -3.96         |
| SAR10     | 2026-01-12 | 5250            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 3.740                  | 78.700                 | 74.800                   | -4.96         | 1.070                   | 22.700                  | 21.400                    | -5.73         |
| SAR10     | 2026-01-13 | 5250            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 3.840                  | 78.700                 | 76.800                   | -2.41         | 1.120                   | 22.700                  | 22.400                    | -1.32         |
| SAR10     | 2026-01-10 | 5600            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 4.130                  | 81.400                 | 82.600                   | 1.47          | 1.180                   | 23.400                  | 23.600                    | 0.85          |
| SAR10     | 2026-01-12 | 5600            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 4.070                  | 81.400                 | 81.400                   | 0.00          | 1.160                   | 23.400                  | 23.200                    | -0.85         |
| SAR10     | 2026-01-13 | 5600            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 3.950                  | 81.400                 | 79.000                   | -2.95         | 1.130                   | 23.400                  | 22.600                    | -3.42         |
| SAR10     | 2026-01-08 | 5800            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 3.880                  | 78.900                 | 77.600                   | -1.65         | 1.100                   | 22.400                  | 22.000                    | -1.79         |
| SAR10     | 2026-01-10 | 5800            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 4.160                  | 78.900                 | 83.200                   | 5.45          | 1.180                   | 22.400                  | 23.600                    | 5.36          |
| SAR10     | 2026-01-12 | 5800            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 4.100                  | 78.900                 | 82.000                   | 3.93          | 1.160                   | 22.400                  | 23.200                    | 3.57          |
| SAR10     | 2026-01-13 | 5800            | 50.00            | D5GHzV2 - 1171   | EX3DV4 - SN7306 | DAE4 Sn1512   | 3.890                  | 78.900                 | 77.800                   | -1.39         | 1.110                   | 22.400                  | 22.200                    | -0.89         |
| SAR05     | 2026-01-15 | 6500            | 100.00           | D6.5GHzV2 - 1003 | EX3DV4 - SN7822 | DAE4ip Sn1823 | 29.700                 | 294.000                | 297.000                  | 1.02          | 5.520                   | 54.700                  | 55.200                    | 0.91          |

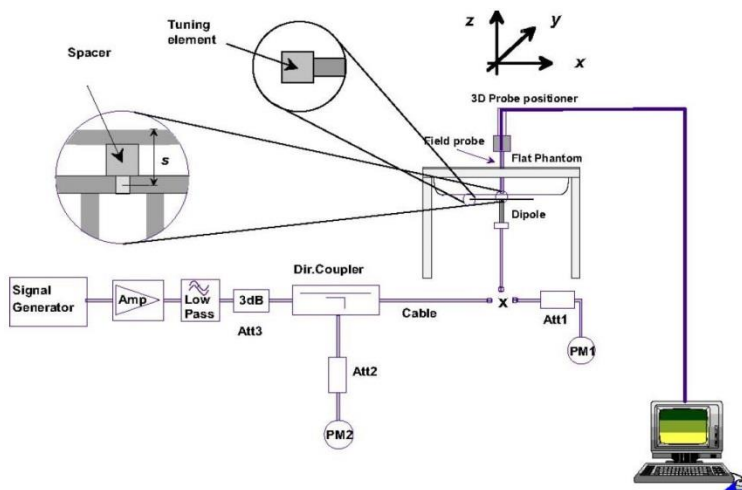


**Fig 8.3.1 System Performance Check Setup**



**Fig 8.3.2 Setup Photo**

### **9.3 PD System Performance Check Results**

The system was verified to be within  $\pm 0.66$  dB of the power density targets on the calibration certificate according to the test system specification in the user's manual and calibration facility recommendation. The 0.66 dB deviation threshold represents the expanded uncertainty for system performance checks using SPEAG's mmWave verification sources. The same spatial resolution and measurement region used in the source calibration was applied during the system check. The measured power density distribution of verification source was also confirmed through visual inspection to have no noticeable differences, both spatially (shape) and numerically (level) from the distribution provided by the manufacturer, per November 2017 TCBC Workshop Notes

| Test Location | Frequency (GHz) | 5G Verification Source | Probe S/N      | DAE S/N | Distance (mm) | Measured 4 cm <sup>2</sup> (W/m <sup>2</sup> ) | Targeted 4 cm <sup>2</sup> (W/m <sup>2</sup> ) | Deviation (dB) | Date     |
|---------------|-----------------|------------------------|----------------|---------|---------------|------------------------------------------------|------------------------------------------------|----------------|----------|
| SAR06-HY      | 10G             | 10GHz_1020             | EUmmWV3 - 9424 | 1311    | 10            | 54.7                                           | 53.6                                           | 0.09           | 2026/1/7 |

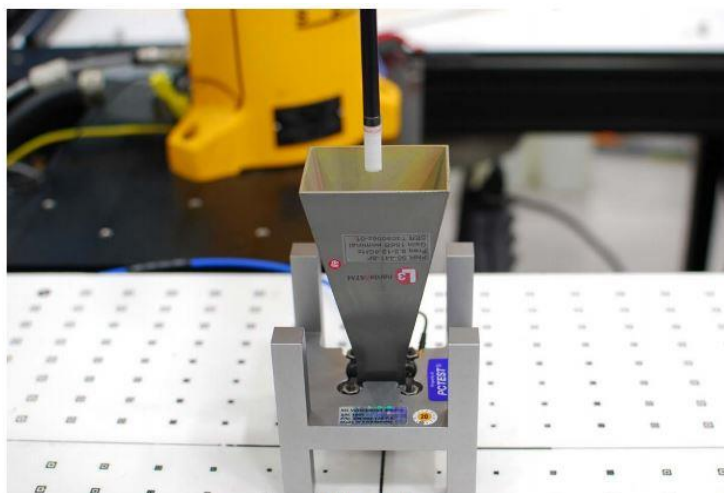


**Figure 4-3**  
**System Verification Setup Photo**

System Performance Check Setup

## **10. RF Exposure Positions**

### **10.1 Ear and handset reference point**

Figure 9.1.1 shows the front, back, and side views of the SAM phantom. The center-of-mouth reference point is labeled “M,” the left ear reference point (ERP) is marked “LE,” and the right ERP is marked “RE.” Each ERP is 15 mm along the B-M (back-mouth) line behind the entrance-to-ear-canal (EEC) point, as shown in Figure 9.1.2 The Reference Plane is defined as passing through the two ear reference points and point M. The line N-F (neck-front), also called the reference pivoting line, is normal to the Reference Plane and perpendicular to both a line passing through RE and LE and the B-M line (see Figure 9.1.3). Both N-F and B-M lines should be marked on the exterior of the phantom shell to facilitate handset positioning. Posterior to the N-F line the ear shape is a flat surface with 6 mm thickness at each ERP, and forward of the N-F line the ear is truncated, as illustrated in Figure 9.1.2. The ear truncation is introduced to preclude the ear lobe from interfering with handset tilt, which could lead to unstable positioning at the cheek.

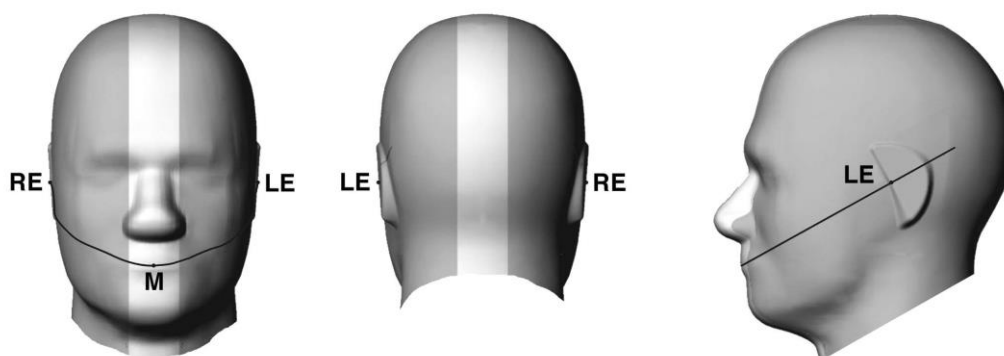


**Fig 9.1.1 Front, back, and side views of SAM twin phantom**

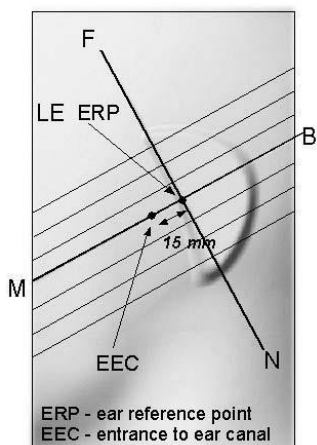


**Fig 9.1.2 Close-up side view of phantom showing the ear region.**

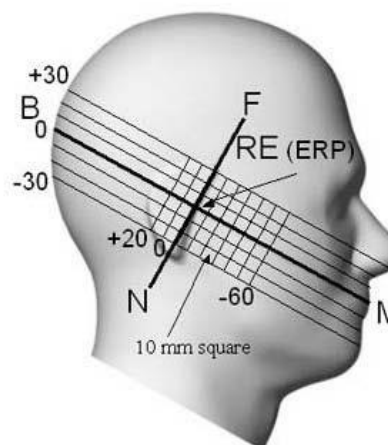


**Fig 9.1.3 Side view of the phantom showing relevant markings and seven cross-sectional plane locations**

## 10.2 Definition of the cheek position

1. Ready the handset for talk operation, if necessary. For example, for handsets with a cover piece (flip cover), open the cover. If the handset can transmit with the cover closed, both configurations must be tested.
2. Define two imaginary lines on the handset—the vertical centerline and the horizontal line. The vertical centerline passes through two points on the front side of the handset—the midpoint of the width  $w_t$  of the handset at the level of the acoustic output (point A in Figure 9.2.1 and Figure 9.2.2), and the midpoint of the width  $w_b$  of the bottom of the handset (point B). The horizontal line is perpendicular to the vertical centerline and passes through the center of the acoustic output (see Figure 9.2.1). The two lines intersect at point A. Note that for many handsets, point A coincides with the center of the acoustic output; however, the acoustic output may be located elsewhere on the horizontal line. Also note that the vertical centerline is not necessarily parallel to the front face of the handset (see Figure 9.2.2), especially for clamshell handsets, handsets with flip covers, and other irregularly-shaped handsets.
3. Position the handset close to the surface of the phantom such that point A is on the (virtual) extension of the line passing through points RE and LE on the phantom (see Figure 9.2.3), such that the plane defined by the vertical centerline and the horizontal line of the handset is approximately parallel to the sagittal plane of the phantom.
4. Translate the handset towards the phantom along the line passing through RE and LE until handset point A touches the pinna at the ERP.
5. While maintaining the handset in this plane, rotate it around the LE-RE line until the vertical centerline is in the plane normal to the plane containing B-M and N-F lines, i.e., the Reference Plane.
6. Rotate the handset around the vertical centerline until the handset (horizontal line) is parallel to the N-F line.
7. While maintaining the vertical centerline in the Reference Plane, keeping point A on the line passing through RE and LE, and maintaining the handset contact with the pinna, rotate the handset about the N-F line until any point on the handset is in contact with a phantom point below the pinna on the cheek. See Figure 9.2.3. The actual rotation angles should be documented in the test report.

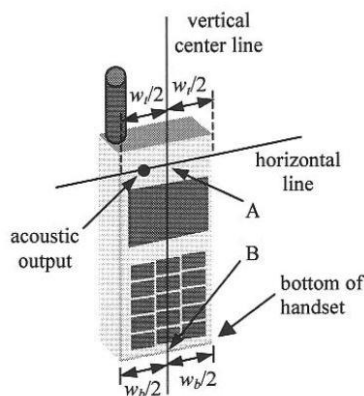


Fig 9.2.1 Handset vertical and horizontal reference lines—"fixed case"

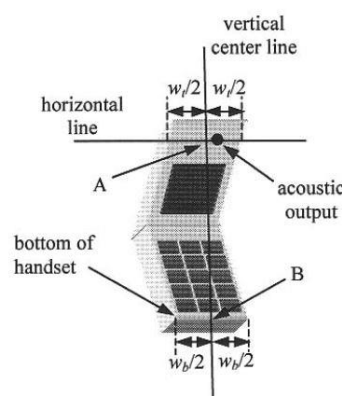


Fig 9.2.2 Handset vertical and horizontal reference lines—"clam-shell case"

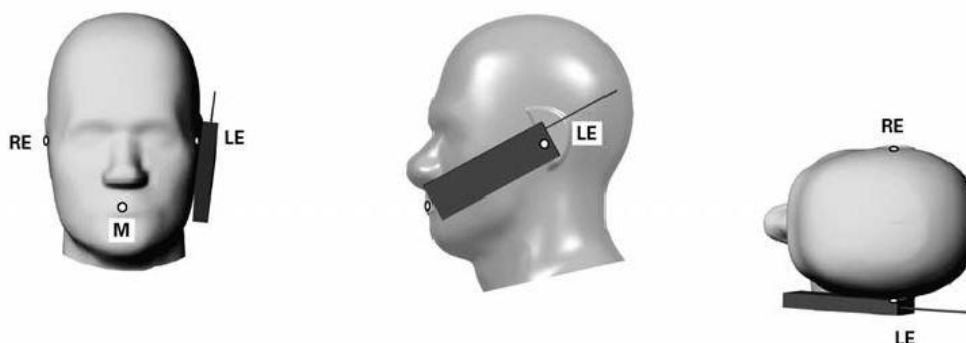


Fig 9.2.3 cheek or touch position. The reference points for the right ear (RE), left ear (LE), and mouth (M), which establish the Reference Plane for handset positioning, are indicated.

### **10.3 Definition of the tilt position**

1. Ready the handset for talk operation, if necessary. For example, for handsets with a cover piece (flip cover), open the cover. If the handset can transmit with the cover closed, both configurations must be tested.
2. While maintaining the orientation of the handset, move the handset away from the pinna along the line passing through RE and LE far enough to allow a rotation of the handset away from the cheek by 15°.
3. Rotate the handset around the horizontal line by 15°.
4. While maintaining the orientation of the handset, move the handset towards the phantom on the line passing through RE and LE until any part of the handset touches the ear. The tilt position is obtained when the contact point is on the pinna. See Figure 9.3.1. If contact occurs at any location other than the pinna, e.g., the antenna at the back of the phantom head, the angle of the handset should be reduced. In this case, the tilt position is obtained if any point on the handset is in contact with the pinna and a second point

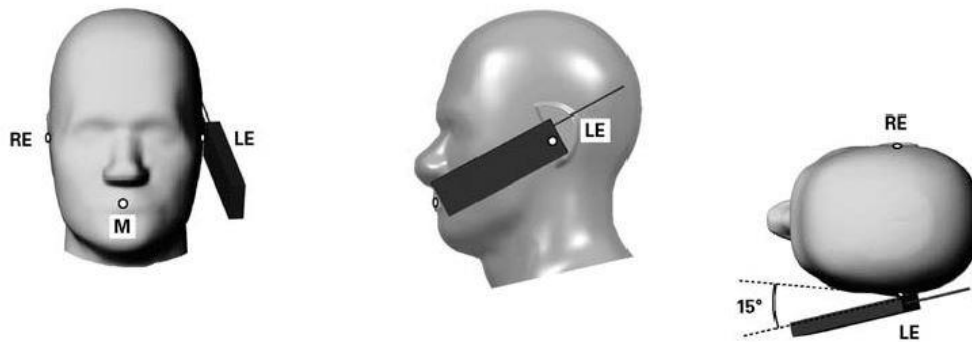


**Fig 9.3.1 Tilt position. The reference points for the right ear (RE), left ear (LE), and mouth (M), which define the Reference Plane for handset positioning, are indicated.**

### **10.4 Body Worn Accessory**

Body-worn operating configurations are tested with the belt-clips and holsters attached to the device and positioned against a flat phantom in a normal use configuration (see Figure 9.4). Per KDB648474 D04v01r03, body-worn accessory exposure is typically related to voice mode operations when handsets are carried in body-worn accessories. The body-worn accessory procedures in FCC KDB 447498 D01v06 should be used to test for body-worn accessory SAR compliance, without a headset connected to it. This enables the test results for such configuration to be compatible with that required for hotspot mode when the body-worn accessory test separation distance is greater than or equal to that required for hotspot mode, when applicable. When the reported SAR for body-worn accessory, measured without a headset connected to the handset is  $> 1.2$  W/kg, the highest reported SAR configuration for that wireless mode and frequency band should be repeated for that body-worn accessory with a handset attached to the handset.

Accessories for body-worn operation configurations are divided into two categories: those that do not contain metallic components and those that do contain metallic components. When multiple accessories that do not contain metallic components are supplied with the device, the device is tested with only the accessory that dictates the closest spacing to the body. Then multiple accessories that contain metallic components are test with the device with each accessory. If multiple accessories share an identical metallic component (i.e. the same metallic belt-chip used with different holsters with no other metallic components) only the accessory that dictates the closest spacing to the body is tested.

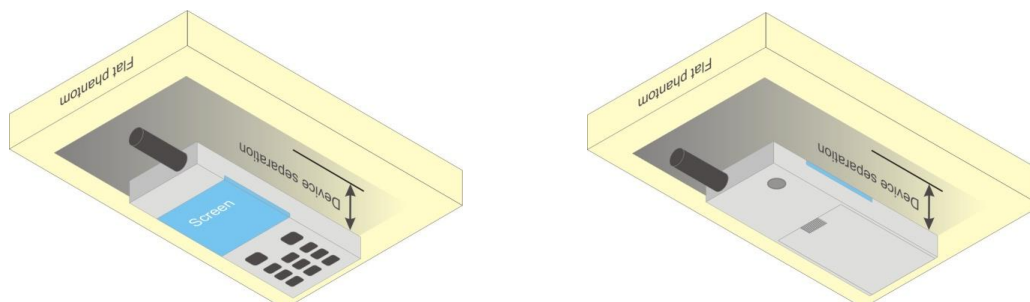


**Fig 9.4 Body Worn Position**



### **10.5 Product Specific Exposure**

For smart phones with a display diagonal dimension > 15.0 cm or an overall diagonal dimension > 16.0 cm that provide similar mobile web access and multimedia support found in mini-tablets or UMPC mini-tablets that support voice calls next to the ear, According to KDB648474 D04v01r03, the following phablet procedures should be applied to evaluate SAR compliance for each applicable wireless modes and frequency band. Devices marketed as phablets, regardless of form factors and operating characteristics must be tested as a phablet to determine SAR compliance

1. The normally required head and body-worn accessory SAR test procedures for handsets, including hotspot mode, must be applied.
2. The UMPC mini-tablet procedures must also be applied to test the SAR of all surfaces and edges with an antenna located at  $\leq 25$  mm from that surface or edge, in direct contact with a flat phantom, for 10-g extremity SAR according to the body-equivalent tissue dielectric parameters in KDB 865664 to address interactive hand use exposure conditions.<sup>6</sup> The UMPC mini-tablet 1-g SAR at 5 mm is not required. When hotspot mode applies, 10-g extremity SAR is required only for the surfaces and edges with hotspot mode 1-g reported SAR > 1.2 W/kg.

### **10.6 Wireless Router**

Some battery-operated handsets have the capability to transmit and receive user through simultaneous transmission of WIFI simultaneously with a separate licensed transmitter. The FCC has provided guidance in FCC KDB Publication 941225 D06 v02r01 where SAR test considerations for handsets ( $L \times W \geq 9$  cm x 5 cm) are based on a composite test separation distance of 10mm from the front, back and edges of the device containing transmitting antennas within 2.5cm of their edges, determined from general mixed use conditions for this type of devices. Since the hotspot SAR results may overlap with the body-worn accessory SAR requirements, the more conservative configurations can be considered, thus excluding some body-worn accessory SAR tests.

When the user enables the personal wireless router functions for the handset, actual operations include simultaneous transmission of both the WIFI transmitter and another licensed transmitter. Both transmitters often do not transmit at the same transmitting frequency and thus cannot be evaluated for SAR under actual use conditions due to the limitations of the SAR assessment probes. Therefore, SAR must be evaluated for each frequency transmission and mode separately and spatially summed with the WIFI transmitter according to FCC KDB Publication 447498 D01v06 publication procedures. The "Portable Hotspot" feature on the handset was NOT activated during SAR assessments, to ensure the SAR measurements were evaluated for a single transmission frequency RF signal at a time.

## **11. WiFi/Bluetooth Output Power (Unit: dBm)**

### **General Note:**

1. The SISO mode support only when the Antenna 6 and 7 is transmitting on 802.11b mode, other support MIMO mode.
2. The maximum output power specified for production units are determined for all applicable 802.11 transmission modes in each standalone and aggregated frequency band. Maximum output power is measured for the highest maximum output power configuration(s) in each frequency band according to the default power measurement procedures. For "Not required", SAR Test reduction was applied from KDB 248227 guidance, Sec. 2.1, b), 1) when the same maximum power is specified for multiple transmission modes in a frequency band, the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order 802.11a/g/n/ac mode is used for SAR measurement, on the highest measured output power channel in the initial test configuration, additional output power measurements were not necessary.
3. Per KDB 248227 D01v02r02, SAR test reduction is determined according to 802.11 transmission mode configurations and certain exposure conditions with multiple test positions. In the 2.4 GHz band, separate SAR procedures are applied to DSSS and OFDM configurations to simplify DSSS test requirements. For OFDM, in both 2.4 and 5 GHz bands, an initial test configuration must be determined for each standalone and aggregated frequency band, according to the transmission mode configuration with the highest maximum output power specified for production units to perform SAR measurements. If the same highest maximum output power applies to different combinations of channel bandwidths, modulations and data rates, additional procedures are applied to determine which test configurations require SAR measurement. When applicable, an initial test position may be applied to reduce the number of SAR measurements required for next to the ear, UMPC mini-tablet or hotspot mode configurations with multiple test positions.
4. For 2.4 GHz 802.11b DSSS, either the initial test position procedure for multiple exposure test positions or the DSSS procedure for fixed exposure position is applied; these are mutually exclusive. For 2.4 GHz and 5 GHz OFDM configurations, the initial test configuration is applied to measure SAR using either the initial test position procedure for multiple exposure test position configurations or the initial test configuration procedures for fixed exposure test conditions. Based on the reported SAR of the measured configurations and maximum output power of the transmission mode configurations that are not included in the initial test configuration, the subsequent test configuration and initial test position procedures are applied to determine if SAR measurements are required for the remaining OFDM transmission configurations. In general, the number of test channels that require SAR measurement is minimized based on maximum output power measured for the test sample(s).
5. For OFDM transmission configurations in the 2.4 GHz and 5 GHz bands, When the same maximum power is specified for multiple transmission modes in a frequency band, the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order 802.11a/g/n/ac mode is used for SAR measurement, on the highest measured output power channel for each frequency band.
6. DSSS and OFDM configurations are considered separately according to the required SAR procedures. SAR is measured in the initial test position using the 802.11 transmission mode configuration required by the DSSS procedure or initial test configuration and subsequent test configuration(s) according to the OFDM procedures. 18 The initial test position procedure is described in the following:
  - a. When the reported SAR of the initial test position is  $\leq 0.4$  W/kg, further SAR measurement is not required for the other test positions in that exposure configuration and 802.11 transmission mode combinations within the frequency band or aggregated band.
  - b. When the reported SAR of the test position is  $> 0.4$  W/kg, SAR is repeated for the 802.11 transmission mode configuration tested in the initial test position to measure the subsequent next closet/smallest test separation distance and maximum coupling test position on the highest maximum output power channel, until the report SAR is  $\leq 0.8$  W/kg or all required test position are tested.
  - c. For all positions/configurations, when the reported SAR is  $> 0.8$  W/kg, SAR is measured for these test positions/configurations on the subsequent next highest measured output power channel(s) until the reported SAR is  $\leq 1.2$  W/kg or all required channels are tested.
7. Per 201904 TCBC workshops, General principles of FCC KDB Publication 248227 D01 can be applied to determine the SAR Initial Test Configurations and test reduction for 802.11ax SAR testing. For the table below the 802.11ax maximum power is SU (non-OFDMA), and the SU maximum power also higher than RU (OFDMA)
8. In applying the test guidance, the IEEE 802.11 mode with the maximum output power (out of all modes) should be considered for testing
9. For modes with the same maximum output power, the guidance from section 5.3.2 a) of FCC KDB Publication 248227 D01 should be applied, with 802.11ax being considered as the highest 802.11 mode for the appropriate frequency bands
10. When SAR testing for 802.11ax is required
  - a. If the maximum output power is highest for OFDMA scenarios, choose the tone size with the maximum number of tones and the highest maximum output power
  - b. Otherwise, consider the fully allocated channel for SAR testing
  - c. When SAR testing is required on RU sizes less than the fully allocated channel, use the RU number closest to the middle of the channel, choosing the higher RU number when two RUs are equidistant to the middle of the channel

**【2.4GHz WLAN\_Ant MIMO\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11b 1Mbps       | 1       | 2412            | 20.76               | 21.00         | 20.52               | 21.00         | 23.65               | 24.00         | 97.07        |
|                     | 6       | 2437            | 21.31               | 21.50         | 20.82               | 21.50         | 24.08               | 24.50         |              |
|                     | 11      | 2462            | 21.25               | 21.50         | 20.55               | 21.50         | 23.92               | 24.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | 16.95               | 17.00         | 16.55               | 17.00         | 19.76               | 20.00         | 99.06        |
|                     | 6       | 2437            | 19.63               | 20.00         | 19.43               | 20.00         | 22.54               | 23.00         |              |
|                     | 11      | 2462            | 16.55               | 17.00         | 16.57               | 17.00         | 19.57               | 20.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            | 15.90               | 16.00         | 15.44               | 16.00         | 18.69               | 19.00         | 99.15        |
|                     | 6       | 2437            | 19.06               | 19.50         | 18.95               | 19.50         | 22.02               | 22.50         |              |
|                     | 11      | 2462            | 19.09               | 19.50         | 19.00               | 19.50         | 22.06               | 22.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            | 15.90               | 16.00         | 15.46               | 16.00         | 18.70               | 19.00         | 99.47        |
|                     | 6       | 2437            | 19.07               | 19.50         | 18.96               | 19.50         | 22.03               | 22.50         |              |
|                     | 11      | 2462            | 19.09               | 19.50         | 19.05               | 19.50         | 22.08               | 22.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            | 15.93               | 16.50         | 15.49               | 16.50         | 18.73               | 19.50         | 99.63        |
|                     | 6       | 2437            | 20.03               | 20.50         | 19.63               | 20.50         | 22.84               | 23.50         |              |
|                     | 11      | 2462            | 19.99               | 20.50         | 19.65               | 20.50         | 22.83               | 23.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            | 16.01               | 16.50         | 15.57               | 16.50         | 18.81               | 19.50         | 99.63        |
|                     | 6       | 2437            | 20.27               | 20.50         | 19.76               | 20.50         | 23.03               | 23.50         |              |
|                     | 11      | 2462            | 20.20               | 20.50         | 19.79               | 20.50         | 23.01               | 23.50         |              |

**【2.4GHz WLAN\_Ant MIMO\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11b 1Mbps       | 1       | 2412            | 19.23               | 19.50         | 18.90               | 19.50         | 22.08               | 22.50         | 97.07        |
|                     | 6       | 2437            | 19.50               | 19.50         | 19.45               | 19.50         | 22.49               | 22.50         |              |
|                     | 11      | 2462            | 19.40               | 19.50         | 19.15               | 19.50         | 22.29               | 22.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | Not Required |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |

**【2.4GHz WLAN\_Ant MIMO\_Power Table 2 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11b 1Mbps       | 1       | 2412            | 17.33               | 17.50         | 17.11               | 17.50         | 20.23               | 20.50         | 97.07        |
|                     | 6       | 2437            | 17.49               | 17.50         | 17.09               | 17.50         | 20.30               | 20.50         |              |
|                     | 11      | 2462            | 17.46               | 17.50         | 17.06               | 17.50         | 20.27               | 20.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | Not Required |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |

**【2.4GHz WLAN\_Ant MIMO\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11b 1Mbps       | 1       | 2412            | 19.23               | 19.50         | 18.90               | 19.50         | 22.08               | 22.50         | 97.07        |
|                     | 6       | 2437            | 19.50               | 19.50         | 19.45               | 19.50         | 22.49               | 22.50         |              |
|                     | 11      | 2462            | 19.40               | 19.50         | 19.15               | 19.50         | 22.29               | 22.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | Not Required |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |

**【2.4GHz WLAN\_Ant MIMO\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11b 1Mbps       | 1       | 2412            | 17.33               | 17.50         | 17.11               | 17.50         | 20.23               | 20.50         | 97.07        |
|                     | 6       | 2437            | 17.49               | 17.50         | 17.09               | 17.50         | 20.30               | 20.50         |              |
|                     | 11      | 2462            | 17.46               | 17.50         | 17.06               | 17.50         | 20.27               | 20.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | Not Required |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |

**【2.4GHz WLAN\_Ant MIMO\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11b 1Mbps       | 1       | 2412            | 20.76               | 21.00         | 20.52               | 21.00         | 23.65               | 24.00         | 97.07        |
|                     | 6       | 2437            | 21.31               | 21.50         | 20.82               | 21.50         | 24.08               | 24.50         |              |
|                     | 11      | 2462            | 21.25               | 21.50         | 20.55               | 21.50         | 23.92               | 24.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | 16.95               | 17.00         | 16.55               | 17.00         | 19.76               | 20.00         | 99.06        |
|                     | 6       | 2437            | 19.63               | 20.00         | 19.43               | 20.00         | 22.54               | 23.00         |              |
|                     | 11      | 2462            | 16.55               | 17.00         | 16.57               | 17.00         | 19.57               | 20.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            | 15.90               | 16.00         | 15.44               | 16.00         | 18.69               | 19.00         | 99.15        |
|                     | 6       | 2437            | 19.06               | 19.50         | 18.95               | 19.50         | 22.02               | 22.50         |              |
|                     | 11      | 2462            | 19.09               | 19.50         | 19.00               | 19.50         | 22.06               | 22.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            | 15.90               | 16.00         | 15.46               | 16.00         | 18.70               | 19.00         | 99.47        |
|                     | 6       | 2437            | 19.07               | 19.50         | 18.96               | 19.50         | 22.03               | 22.50         |              |
|                     | 11      | 2462            | 19.09               | 19.50         | 19.05               | 19.50         | 22.08               | 22.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            | 15.93               | 16.50         | 15.49               | 16.50         | 18.73               | 19.50         | 99.63        |
|                     | 6       | 2437            | 20.03               | 20.50         | 19.63               | 20.50         | 22.84               | 23.50         |              |
|                     | 11      | 2462            | 19.99               | 20.50         | 19.65               | 20.50         | 22.83               | 23.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            | 16.01               | 16.50         | 15.57               | 16.50         | 18.81               | 19.50         | 99.63        |
|                     | 6       | 2437            | 20.27               | 20.50         | 19.76               | 20.50         | 23.03               | 23.50         |              |
|                     | 11      | 2462            | 20.20               | 20.50         | 19.79               | 20.50         | 23.01               | 23.50         |              |

**【2.4GHz WLAN\_Ant MIMO\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               |              |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 19.74               | 20.50         | 19.60               | 20.50         | 22.68               | 23.50         | 97.07        |
|                     | 6       | 2437            | 20.21               | 20.50         | 19.81               | 20.50         | 23.02               | 23.50         |              |
|                     | 11      | 2462            | 20.29               | 20.50         | 19.85               | 20.50         | 23.09               | 23.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | Not Required |
|                     | 6       | 2437            |                     | 20.00         |                     | 20.00         |                     | 23.00         |              |
|                     | 11      | 2462            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 6       | 2437            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 11      | 2462            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 20.50         |                     | 20.50         |                     | 23.50         |              |
|                     | 11      | 2462            |                     | 20.50         |                     | 20.50         |                     | 23.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                     | 6       | 2437            |                     | 20.50         |                     | 20.50         |                     | 23.50         |              |
|                     | 11      | 2462            |                     | 20.50         |                     | 20.50         |                     | 23.50         |              |

**【2.4GHz WLAN\_Ant 6\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 20.66               | 21.00         | 97.07        |
|                     | 6       | 2437            | 21.33               | 21.50         |              |
|                     | 11      | 2462            | 21.22               | 21.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 20.00         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |

**【2.4GHz WLAN\_Ant 6\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 19.15               | 19.50         | 97.07        |
|                     | 6       | 2437            | 19.49               | 19.50         |              |
|                     | 11      | 2462            | 19.25               | 19.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |

**【2.4GHz WLAN\_Ant 6\_Power Table 2 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 17.38               | 17.50         | 97.07        |
|                     | 6       | 2437            | 17.50               | 17.50         |              |
|                     | 11      | 2462            | 17.32               | 17.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |

**【2.4GHz WLAN\_Ant 6\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 19.15               | 19.50         | 97.07        |
|                     | 6       | 2437            | 19.49               | 19.50         |              |
|                     | 11      | 2462            | 19.25               | 19.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |

**【2.4GHz WLAN\_Ant 6\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 17.38               | 17.50         | 97.07        |
|                     | 6       | 2437            | 17.50               | 17.50         |              |
|                     | 11      | 2462            | 17.32               | 17.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |

**【2.4GHz WLAN\_Ant 6\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 20.76               | 21.00         | 97.07        |
|                     | 6       | 2437            | 21.31               | 21.50         |              |
|                     | 11      | 2462            | 21.25               | 21.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 20.00         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |

**【2.4GHz WLAN\_Ant 6\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 19.68               | 20.50         | 97.07        |
|                     | 6       | 2437            | 20.15               | 20.50         |              |
|                     | 11      | 2462            | 20.16               | 20.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 20.00         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |

**【2.4GHz WLAN\_Ant 7\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 20.59               | 21.00         | 97.08        |
|                     | 6       | 2437            | 20.88               | 21.50         |              |
|                     | 11      | 2462            | 20.52               | 21.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 20.00         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |

**【2.4GHz WLAN\_Ant 7\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 18.93               | 19.50         | 97.08        |
|                     | 6       | 2437            | 19.45               | 19.50         |              |
|                     | 11      | 2462            | 19.34               | 19.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |

**【2.4GHz WLAN\_Ant 7\_Power Table 2 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 16.99               | 17.50         | 97.08        |
|                     | 6       | 2437            | 17.48               | 17.50         |              |
|                     | 11      | 2462            | 17.16               | 17.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |

**【2.4GHz WLAN\_Ant 7\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 18.93               | 19.50         | 97.08        |
|                     | 6       | 2437            | 19.45               | 19.50         |              |
|                     | 11      | 2462            | 19.34               | 19.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |

**【2.4GHz WLAN\_Ant 7\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 16.99               | 17.50         | 97.08        |
|                     | 6       | 2437            | 17.48               | 17.50         |              |
|                     | 11      | 2462            | 17.16               | 17.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 17.50         |              |
|                     | 11      | 2462            |                     | 17.50         |              |

**【2.4GHz WLAN\_Ant 7\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 20.52               | 21.00         | 97.07        |
|                     | 6       | 2437            | 20.82               | 21.50         |              |
|                     | 11      | 2462            | 20.55               | 21.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 20.00         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |

**【2.4GHz WLAN\_Ant 7\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11b 1Mbps       | 1       | 2412            | 19.62               | 20.50         | 97.08        |
|                     | 6       | 2437            | 19.64               | 20.50         |              |
|                     | 11      | 2462            | 19.65               | 20.50         |              |
| 802.11g 6Mbps       | 1       | 2412            | Not Required        | 17.00         | Not Required |
|                     | 6       | 2437            |                     | 20.00         |              |
|                     | 11      | 2462            |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |              |
|                     | 6       | 2437            |                     | 19.50         |              |
|                     | 11      | 2462            |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 1       | 2412            |                     | 16.50         |              |
|                     | 6       | 2437            |                     | 20.50         |              |
|                     | 11      | 2462            |                     | 20.50         |              |

**【5.2GHz WLAN\_Ant MIMO\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 36      | 5180            | 18.12               | 18.50         | 17.34               | 18.50         | 20.76               | 21.50         | 99.04        |
|                     | 40      | 5200            | 19.50               | 20.00         | 19.50               | 20.00         | 22.51               | 23.00         |              |
|                     | 44      | 5220            | 19.49               | 20.00         | 19.11               | 20.00         | 22.31               | 23.00         |              |
|                     | 48      | 5240            | 19.78               | 20.00         | 19.74               | 20.00         | 22.77               | 23.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            | 17.47               | 18.00         | 16.81               | 18.00         | 20.16               | 21.00         | 99.63        |
|                     | 40      | 5200            | 19.00               | 19.50         | 19.00               | 19.50         | 22.01               | 22.50         |              |
|                     | 44      | 5220            | 18.91               | 19.50         | 18.29               | 19.50         | 21.62               | 22.50         |              |
|                     | 48      | 5240            | 19.18               | 19.50         | 18.97               | 19.50         | 22.09               | 22.50         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            | 15.86               | 16.00         | 15.48               | 16.00         | 18.68               | 19.00         | 99.63        |
|                     | 46      | 5230            | 17.84               | 18.50         | 17.41               | 18.50         | 20.64               | 21.50         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            | 17.48               | 18.00         | 16.86               | 18.00         | 20.19               | 21.00         | 99.63        |
|                     | 40      | 5200            | 18.50               | 19.50         | 18.50               | 19.50         | 21.51               | 22.50         |              |
|                     | 44      | 5220            | 18.91               | 19.50         | 18.36               | 19.50         | 21.65               | 22.50         |              |
|                     | 48      | 5240            | 19.19               | 19.50         | 18.88               | 19.50         | 22.05               | 22.50         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            | 15.79               | 16.00         | 15.38               | 16.00         | 18.60               | 19.00         | 99.63        |
|                     | 46      | 5230            | 17.81               | 18.50         | 17.42               | 18.50         | 20.63               | 21.50         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            | 16.15               | 16.50         | 15.48               | 16.50         | 18.84               | 19.50         | 99.51        |
| 802.11ax-HE20 MCS0  | 36      | 5180            | 17.56               | 18.00         | 16.94               | 18.00         | 20.27               | 21.00         | 100.00       |
|                     | 40      | 5200            | 19.00               | 19.50         | 19.00               | 19.50         | 22.01               | 22.50         |              |
|                     | 44      | 5220            | 18.91               | 19.50         | 18.38               | 19.50         | 21.66               | 22.50         |              |
|                     | 48      | 5240            | 19.22               | 19.50         | 18.91               | 19.50         | 22.08               | 22.50         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            | 15.87               | 16.00         | 15.39               | 16.00         | 18.65               | 19.00         | 99.39        |
|                     | 46      | 5230            | 17.86               | 18.50         | 17.38               | 18.50         | 20.64               | 21.50         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            | 16.18               | 16.50         | 15.51               | 16.50         | 18.87               | 19.50         | 99.76        |
| 802.11be-EHT20 MCS0 | 36      | 5180            | 17.77               | 18.00         | 17.12               | 18.00         | 20.47               | 21.00         | 99.63        |
|                     | 40      | 5200            | 19.00               | 19.50         | 19.00               | 19.50         | 22.01               | 22.50         |              |
|                     | 44      | 5220            | 19.31               | 19.50         | 18.65               | 19.50         | 22.00               | 22.50         |              |
|                     | 48      | 5240            | 19.25               | 19.50         | 19.02               | 19.50         | 22.15               | 22.50         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            | 15.95               | 16.00         | 15.56               | 16.00         | 18.77               | 19.00         | 99.63        |
|                     | 46      | 5230            | 18.23               | 18.50         | 17.61               | 18.50         | 20.94               | 21.50         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            | 16.25               | 16.50         | 15.63               | 16.50         | 18.96               | 19.50         | 99.51        |

**【5.2GHz WLAN\_Ant MIMO\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            | 16.00               | 16.00         | 15.49               | 16.00         | 18.76               | 19.00         | 99.63        |
|                     | 46      | 5230            | 15.91               | 16.00         | 15.76               | 16.00         | 18.85               | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                     | 46      | 5230            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            | 15.64               | 16.00         | 15.17               | 16.00         | 18.42               | 19.00         | 99.51        |
| 802.11ax-HE20 MCS0  | 36      | 5180            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |

**【5.2GHz WLAN\_Ant MIMO\_Power Table 2 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               |              |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | Not Required |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            | 13.58               | 14.00         | 13.21               | 14.00         | 16.41               | 17.00         | 99.51        |
| 802.11ax-HE20 MCS0  | 36      | 5180            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | Not Required |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |

**【5.2GHz WLAN\_Ant MIMO\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 40      | 5200            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 44      | 5220            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 48      | 5240            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |

**【5.2GHz WLAN\_Ant MIMO\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | Not Required |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 40      | 5200            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 44      | 5220            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 48      | 5240            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 46      | 5230            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |

**【5.2GHz WLAN\_Ant MIMO\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 18.50         | Not Required        | 18.50         | Not Required        | 21.50         | Not Required |
|                     | 40      | 5200            |                     | 20.00         |                     | 20.00         |                     | 23.00         |              |
|                     | 44      | 5220            |                     | 20.00         |                     | 20.00         |                     | 23.00         |              |
|                     | 48      | 5240            |                     | 20.00         |                     | 20.00         |                     | 23.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |

**【5.2GHz WLAN\_Ant MIMO\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 18.50         | Not Required        | 18.50         | Not Required        | 21.50         | Not Required |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                     | 40      | 5200            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 44      | 5220            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                     | 48      | 5240            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                     | 46      | 5230            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |

**【5.2GHz WLAN\_Ant 6\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 18.50         | Not Required |
|                     | 40      | 5200            |                     | 20.00         |              |
|                     | 44      | 5220            |                     | 20.00         |              |
|                     | 48      | 5240            |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.50         |              |

**【5.2GHz WLAN\_Ant 6\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 6                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 16.00            | Not Required    |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 16.00            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
| 802.11ac-VHT80 MCS0 | 46      | 5230               |                           | 16.00            |                 |
| 802.11ax-HE20 MCS0  | 42      | 5210               |                           | 16.00            |                 |
|                     | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
| 802.11ax-HE40 MCS0  | 48      | 5240               |                           | 16.00            |                 |
|                     | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 16.00            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 16.00            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
| 802.11be-EHT80 MCS0 | 46      | 5230               |                           | 16.00            |                 |
|                     | 42      | 5210               |                           | 16.00            |                 |

**【5.2GHz WLAN\_Ant 6\_Power Table 2 DBS】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 6                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 14.00            | Not Required    |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11ac-VHT80 MCS0 | 42      | 5210               |                           | 14.00            |                 |
| 802.11ax-HE20 MCS0  | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11ax-HE40 MCS0  | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 14.00            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11be-EHT80 MCS0 | 42      | 5210               |                           | 14.00            |                 |

**【5.2GHz WLAN\_Ant 6\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 16.00         | Not Required |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 16.00         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.00         |              |

**【5.2GHz WLAN\_Ant 6\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 14.00         | Not Required |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 14.00         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 14.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 14.00         |              |

**【5.2GHz WLAN\_Ant 6\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 6                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 18.50            | Not Required    |
|                     | 40      | 5200               |                           | 20.00            |                 |
|                     | 44      | 5220               |                           | 20.00            |                 |
|                     | 48      | 5240               |                           | 20.00            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |
| 802.11ax-HE20 MCS0  | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ax-HE40 MCS0  | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 16.50            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11be-EHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |

**【5.2GHz WLAN\_Ant 6\_Power Table 4 DBS】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 6                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 18.50            | Not Required    |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |
| 802.11ax-HE20 MCS0  | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ax-HE40 MCS0  | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 16.50            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11be-EHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |

**【5.2GHz WLAN\_Ant 7\_Power Table 0】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 7                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 18.50            | Not Required    |
|                     | 40      | 5200               |                           | 20.00            |                 |
|                     | 44      | 5220               |                           | 20.00            |                 |
|                     | 48      | 5240               |                           | 20.00            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |
| 802.11ax-HE20 MCS0  | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ax-HE40 MCS0  | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 16.50            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11be-EHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |

**【5.2GHz WLAN\_Ant 7\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 16.00         | Not Required |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 16.00         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 16.00         |              |
|                     | 40      | 5200            |                     | 16.00         |              |
|                     | 44      | 5220            |                     | 16.00         |              |
|                     | 48      | 5240            |                     | 16.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 16.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.00         |              |

**【5.2GHz WLAN\_Ant 7\_Power Table 2 DBS】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 7                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 14.00            | Not Required    |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11ac-VHT80 MCS0 | 42      | 5210               |                           | 14.00            |                 |
| 802.11ax-HE20 MCS0  | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11ax-HE40 MCS0  | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 14.00            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 14.00            |                 |
|                     | 40      | 5200               |                           | 14.00            |                 |
|                     | 44      | 5220               |                           | 14.00            |                 |
|                     | 48      | 5240               |                           | 14.00            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 14.00            |                 |
|                     | 46      | 5230               |                           | 14.00            |                 |
| 802.11be-EHT80 MCS0 | 42      | 5210               |                           | 14.00            |                 |

**【5.2GHz WLAN\_Ant 7\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 7                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 16.00            | Not Required    |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 16.00            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 16.00            |                 |
| 802.11ac-VHT80 MCS0 | 42      | 5210               |                           | 16.00            |                 |
| 802.11ax-HE20 MCS0  | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11ax-HE40 MCS0  | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 16.00            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 16.00            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 16.00            |                 |
|                     | 40      | 5200               |                           | 16.00            |                 |
|                     | 44      | 5220               |                           | 16.00            |                 |
|                     | 48      | 5240               |                           | 16.00            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 16.00            |                 |
| 802.11be-EHT80 MCS0 | 42      | 5210               |                           | 16.00            |                 |

**【5.2GHz WLAN\_Ant 7\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 14.00         | Not Required |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 14.00         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 14.00         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 14.00         |              |
|                     | 40      | 5200            |                     | 14.00         |              |
|                     | 44      | 5220            |                     | 14.00         |              |
|                     | 48      | 5240            |                     | 14.00         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 14.00         |              |
|                     | 46      | 5230            |                     | 14.00         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 14.00         |              |

**【5.2GHz WLAN\_Ant 7\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency<br>(MHz) | Ant 7                     |                  |                 |
|---------------------|---------|--------------------|---------------------------|------------------|-----------------|
|                     |         |                    | Average<br>Power<br>(dBm) | Tune-Up<br>Limit | Duty<br>Cycle % |
| 802.11a 6Mbps       | 36      | 5180               | Not Required              | 18.50            | Not Required    |
|                     | 40      | 5200               |                           | 20.00            |                 |
|                     | 44      | 5220               |                           | 20.00            |                 |
|                     | 48      | 5240               |                           | 20.00            |                 |
| 802.11n-HT20 MCS0   | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11n-HT40 MCS0   | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ac-VHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ac-VHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |
| 802.11ax-HE20 MCS0  | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11ax-HE40 MCS0  | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11ax-HE80 MCS0  | 42      | 5210               |                           | 16.50            |                 |
| 802.11be-EHT20 MCS0 | 36      | 5180               |                           | 18.00            |                 |
|                     | 40      | 5200               |                           | 19.50            |                 |
|                     | 44      | 5220               |                           | 19.50            |                 |
|                     | 48      | 5240               |                           | 19.50            |                 |
| 802.11be-EHT40 MCS0 | 38      | 5190               |                           | 16.00            |                 |
|                     | 46      | 5230               |                           | 18.50            |                 |
| 802.11be-EHT80 MCS0 | 42      | 5210               |                           | 16.50            |                 |

**【5.2GHz WLAN\_Ant 7\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 36      | 5180            | Not Required        | 18.50         | Not Required |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11n-HT20 MCS0   | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0 | 36      | 5180            |                     | 18.00         |              |
|                     | 40      | 5200            |                     | 19.50         |              |
|                     | 44      | 5220            |                     | 19.50         |              |
|                     | 48      | 5240            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 38      | 5190            |                     | 16.00         |              |
|                     | 46      | 5230            |                     | 18.50         |              |
| 802.11be-EHT80 MCS0 | 42      | 5210            |                     | 16.50         |              |

**【5.3GHz WLAN\_Ant MIMO\_Power Table 0】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 52      | 5260            | 19.88               | 20.00         | 19.65               | 20.00         | 22.78               | 23.00         | 99.04        |
|                      | 56      | 5280            | 19.70               | 20.00         | 19.70               | 20.00         | 22.71               | 23.00         |              |
|                      | 60      | 5300            | 19.78               | 20.00         | 19.71               | 20.00         | 22.76               | 23.00         |              |
|                      | 64      | 5320            | 18.64               | 19.00         | 18.43               | 19.00         | 21.55               | 22.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            | 18.28               | 18.50         | 18.02               | 18.50         | 21.16               | 21.50         | 99.63        |
|                      | 56      | 5280            | 19.00               | 19.50         | 19.00               | 19.50         | 22.01               | 22.50         |              |
|                      | 60      | 5300            | 19.11               | 19.50         | 18.94               | 19.50         | 22.04               | 22.50         |              |
|                      | 64      | 5320            | 18.28               | 18.50         | 17.59               | 18.50         | 20.96               | 21.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            | 18.62               | 19.00         | 18.36               | 19.00         | 21.50               | 22.00         | 99.63        |
|                      | 62      | 5310            | 17.43               | 18.00         | 17.19               | 18.00         | 20.32               | 21.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            | 18.32               | 18.50         | 18.05               | 18.50         | 21.20               | 21.50         | 99.63        |
|                      | 56      | 5280            | 19.10               | 19.50         | 19.10               | 19.50         | 22.11               | 22.50         |              |
|                      | 60      | 5300            | 19.13               | 19.50         | 19.07               | 19.50         | 22.11               | 22.50         |              |
|                      | 64      | 5320            | 18.32               | 18.50         | 17.62               | 18.50         | 20.99               | 21.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            | 18.65               | 19.00         | 18.39               | 19.00         | 21.53               | 22.00         | 99.63        |
|                      | 62      | 5310            | 17.39               | 18.00         | 17.21               | 18.00         | 20.31               | 21.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            | 16.37               | 17.00         | 16.21               | 17.00         | 19.30               | 20.00         | 99.51        |
| 802.11ac-VHT160 MCS0 | 50      | 5250            | 16.21               | 16.50         | 16.23               | 16.50         | 19.23               | 19.50         | 99.63        |
| 802.11ax-HE20 MCS0   | 52      | 5260            | 18.35               | 18.50         | 18.06               | 18.50         | 21.22               | 21.50         | 100.00       |
|                      | 56      | 5280            | 19.10               | 19.50         | 19.10               | 19.50         | 22.11               | 22.50         |              |
|                      | 60      | 5300            | 19.15               | 19.50         | 19.08               | 19.50         | 22.13               | 22.50         |              |
|                      | 64      | 5320            | 18.31               | 18.50         | 17.65               | 18.50         | 21.00               | 21.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            | 18.68               | 19.00         | 18.37               | 19.00         | 21.54               | 22.00         | 99.39        |
|                      | 62      | 5310            | 17.41               | 18.00         | 17.18               | 18.00         | 20.31               | 21.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            | 16.38               | 17.00         | 16.25               | 17.00         | 19.33               | 20.00         | 99.76        |
| 802.11ax-HE160 MCS0  | 50      | 5250            | 16.13               | 16.50         | 16.17               | 16.50         | 19.16               | 19.50         | 99.63        |
| 802.11be-EHT20 MCS0  | 52      | 5260            | 18.48               | 18.50         | 18.12               | 18.50         | 21.31               | 21.50         | 99.63        |
|                      | 56      | 5280            | 19.10               | 19.50         | 19.10               | 19.50         | 22.11               | 22.50         |              |
|                      | 60      | 5300            | 19.24               | 19.50         | 19.18               | 19.50         | 22.22               | 22.50         |              |
|                      | 64      | 5320            | 18.48               | 18.50         | 17.88               | 18.50         | 21.20               | 21.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            | 19.00               | 19.00         | 18.44               | 19.00         | 21.74               | 22.00         | 99.63        |
|                      | 62      | 5310            | 17.53               | 18.00         | 17.29               | 18.00         | 20.42               | 21.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            | 16.56               | 17.00         | 16.38               | 17.00         | 19.48               | 20.00         | 99.51        |
| 802.11be-EHT160 MCS0 | 50      | 5250            | 16.44               | 16.50         | 16.46               | 16.50         | 19.46               | 19.50         | 99.63        |

**【5.3GHz WLAN\_Ant MIMO\_Power Table 3 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                      | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 60      | 5300            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 64      | 5320            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 60      | 5300            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 64      | 5320            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 60      | 5300            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 64      | 5320            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            | 15.81               | 16.00         | 15.79               | 16.00         | 18.81               | 19.00         | 99.51        |
| 802.11ac-VHT160 MCS0 | 50      | 5250            | 15.02               | 16.00         | 15.01               | 16.00         | 18.03               | 19.00         | 99.63        |
| 802.11ax-HE20 MCS0   | 52      | 5260            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | Not Required |
|                      | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 60      | 5300            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 64      | 5320            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 60      | 5300            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 64      | 5320            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |

**【5.3GHz WLAN\_Ant MIMO\_Power Table 3 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 52      | 5260            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 56      | 5280            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 60      | 5300            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 64      | 5320            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 56      | 5280            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 60      | 5300            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 64      | 5320            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | Not Required |
|                      | 62      | 5310            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 56      | 5280            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 60      | 5300            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 64      | 5320            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 62      | 5310            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            | 13.14               | 14.00         | 13.11               | 14.00         | 16.14               | 17.00         | 99.63        |
| 802.11ax-HE20 MCS0   | 52      | 5260            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | Not Required |
|                      | 56      | 5280            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 60      | 5300            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 64      | 5320            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 62      | 5310            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 56      | 5280            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 60      | 5300            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 64      | 5320            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                      | 62      | 5310            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |

**【5.3GHz WLAN\_Ant MIMO\_Power Table 4 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 52      | 5260            | 19.88               | 20.00         | 19.65               | 20.00         | 22.78               | 23.00         | 99.04        |
|                      | 56      | 5280            | 19.70               | 20.00         | 19.70               | 20.00         | 22.71               | 23.00         |              |
|                      | 60      | 5300            | 19.78               | 20.00         | 19.71               | 20.00         | 22.76               | 23.00         |              |
|                      | 64      | 5320            | 18.64               | 19.00         | 18.43               | 19.00         | 21.55               | 22.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            | Not Required        | 18.50         | Not Required        | 18.50         | Not Required        | 21.50         | Not Required |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |

**【5.3GHz WLAN\_Ant MIMO\_Power Table 4 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 52      | 5260            | 19.33               | 19.50         | 19.18               | 19.50         | 22.27               | 22.50         | 99.04        |
|                      | 56      | 5280            | 19.25               | 19.50         | 19.13               | 19.50         | 22.20               | 22.50         |              |
|                      | 60      | 5300            | 19.29               | 19.50         | 19.21               | 19.50         | 22.26               | 22.50         |              |
|                      | 64      | 5320            | 18.64               | 19.00         | 18.43               | 19.00         | 21.55               | 22.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            | Not Required        | 18.50         | Not Required        | 18.50         | Not Required        | 21.50         | Not Required |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
|                      | 56      | 5280            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 60      | 5300            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 64      | 5320            |                     | 18.50         |                     | 18.50         |                     | 21.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 62      | 5310            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |

**【5.3GHz WLAN\_Ant 6\_Power Table 0】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 20.00         | Not Required |
|                      | 56      | 5280            |                     | 20.00         |              |
|                      | 60      | 5300            |                     | 20.00         |              |
|                      | 64      | 5320            |                     | 19.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |

**【5.3GHz WLAN\_Ant 6\_Power Table 3 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 16.00         | Not Required |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 16.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.00         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 16.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.00         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 16.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.00         |              |

**【5.3GHz WLAN\_Ant 6\_Power Table 3 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 14.00         | Not Required |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 14.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 14.00         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 14.00         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 14.00         |              |

**【5.3GHz WLAN\_Ant 6\_Power Table 4 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 20.00         | Not Required |
|                      | 56      | 5280            |                     | 20.00         |              |
|                      | 60      | 5300            |                     | 20.00         |              |
|                      | 64      | 5320            |                     | 19.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |

**【5.3GHz WLAN\_Ant 6\_Power Table 4 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 19.50         | Not Required |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 19.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |

**【5.3GHz WLAN\_Ant 7\_Power Table 0】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 20.00         | Not Required |
|                      | 56      | 5280            |                     | 20.00         |              |
|                      | 60      | 5300            |                     | 20.00         |              |
|                      | 64      | 5320            |                     | 19.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |

**【5.3GHz WLAN\_Ant 7\_Power Table 3 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 16.00         | Not Required |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 16.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.00         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 16.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.00         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 16.00         |              |
|                      | 56      | 5280            |                     | 16.00         |              |
|                      | 60      | 5300            |                     | 16.00         |              |
|                      | 64      | 5320            |                     | 16.00         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 16.00         |              |
|                      | 62      | 5310            |                     | 16.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 16.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.00         |              |

**【5.3GHz WLAN\_Ant 7\_Power Table 3 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 14.00         | Not Required |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 14.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 14.00         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 14.00         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 14.00         |              |
|                      | 56      | 5280            |                     | 14.00         |              |
|                      | 60      | 5300            |                     | 14.00         |              |
|                      | 64      | 5320            |                     | 14.00         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 14.00         |              |
|                      | 62      | 5310            |                     | 14.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 14.00         |              |

**【5.3GHz WLAN\_Ant 7\_Power Table 4 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 20.00         | Not Required |
|                      | 56      | 5280            |                     | 20.00         |              |
|                      | 60      | 5300            |                     | 20.00         |              |
|                      | 64      | 5320            |                     | 19.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |

**【5.3GHz WLAN\_Ant 7\_Power Table 4 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 52      | 5260            | Not Required        | 19.50         | Not Required |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 19.00         |              |
| 802.11n-HT20 MCS0    | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11n-HT40 MCS0    | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ac-VHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11ac-VHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11ax-HE40 MCS0   | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 58      | 5290            |                     | 17.00         |              |
| 802.11ax-HE160 MCS0  | 50      | 5250            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 52      | 5260            |                     | 18.50         |              |
|                      | 56      | 5280            |                     | 19.50         |              |
|                      | 60      | 5300            |                     | 19.50         |              |
|                      | 64      | 5320            |                     | 18.50         |              |
| 802.11be-EHT40 MCS0  | 54      | 5270            |                     | 19.00         |              |
|                      | 62      | 5310            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 58      | 5290            |                     | 17.00         |              |
| 802.11be-EHT160 MCS0 | 50      | 5250            |                     | 16.50         |              |

**【5.5GHz WLAN\_Ant MIMO\_Power Table 0】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 100     | 5500            | 19.11               | 19.50         | 18.87               | 19.50         | 22.00               | 22.50         | 99.04        |
|                      | 116     | 5580            | 19.97               | 20.00         | 19.73               | 20.00         | 22.86               | 23.00         |              |
|                      | 124     | 5620            | 19.80               | 20.00         | 19.80               | 20.00         | 22.81               | 23.00         |              |
|                      | 132     | 5660            | 19.80               | 20.00         | 19.80               | 20.00         | 22.81               | 23.00         |              |
|                      | 144     | 5720            | 19.25               | 20.00         | 19.58               | 20.00         | 22.43               | 23.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            | 18.44               | 19.00         | 18.49               | 19.00         | 21.48               | 22.00         | 99.63        |
|                      | 116     | 5580            | 19.25               | 19.50         | 18.71               | 19.50         | 22.00               | 22.50         |              |
|                      | 124     | 5620            | 19.10               | 19.50         | 19.10               | 19.50         | 22.11               | 22.50         |              |
|                      | 132     | 5660            | 19.10               | 19.50         | 19.10               | 19.50         | 22.11               | 22.50         |              |
|                      | 144     | 5720            | 18.58               | 19.50         | 18.66               | 19.50         | 21.63               | 22.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            | 17.58               | 18.00         | 17.53               | 18.00         | 20.57               | 21.00         | 99.63        |
|                      | 110     | 5550            | 18.58               | 19.00         | 18.54               | 19.00         | 21.57               | 22.00         |              |
|                      | 126     | 5630            | 18.50               | 19.00         | 18.50               | 19.00         | 21.51               | 22.00         |              |
|                      | 134     | 5670            | 18.48               | 19.00         | 18.33               | 19.00         | 21.42               | 22.00         |              |
|                      | 142     | 5710            | 18.52               | 19.00         | 18.65               | 19.00         | 21.60               | 22.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            | 18.48               | 19.00         | 18.51               | 19.00         | 21.51               | 22.00         | 99.63        |
|                      | 116     | 5580            | 19.25               | 19.50         | 18.72               | 19.50         | 22.00               | 22.50         |              |
|                      | 124     | 5620            | 19.00               | 19.50         | 19.00               | 19.50         | 22.01               | 22.50         |              |
|                      | 132     | 5660            | 19.00               | 19.50         | 19.00               | 19.50         | 22.01               | 22.50         |              |
|                      | 144     | 5720            | 18.44               | 19.50         | 18.72               | 19.50         | 21.59               | 22.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            | 17.61               | 18.00         | 17.55               | 18.00         | 20.59               | 21.00         | 99.63        |
|                      | 110     | 5550            | 18.68               | 19.00         | 18.58               | 19.00         | 21.64               | 22.00         |              |
|                      | 126     | 5630            | 18.50               | 19.00         | 18.50               | 19.00         | 21.51               | 22.00         |              |
|                      | 134     | 5670            | 18.52               | 19.00         | 18.44               | 19.00         | 21.49               | 22.00         |              |
|                      | 142     | 5710            | 18.49               | 19.00         | 18.68               | 19.00         | 21.60               | 22.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            | 16.69               | 17.50         | 16.87               | 17.50         | 19.79               | 20.50         | 99.51        |
|                      | 122     | 5610            | 18.53               | 19.00         | 18.21               | 19.00         | 21.38               | 22.00         |              |
|                      | 138     | 5690            | 18.58               | 19.00         | 18.35               | 19.00         | 21.48               | 22.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            | 15.92               | 16.50         | 15.28               | 16.50         | 18.62               | 19.50         | 99.63        |
| 802.11ax-HE20 MCS0   | 100     | 5500            | 18.51               | 19.00         | 18.54               | 19.00         | 21.54               | 22.00         | 100.00       |
|                      | 116     | 5580            | 19.37               | 19.50         | 18.77               | 19.50         | 22.09               | 22.50         |              |
|                      | 124     | 5620            | 19.10               | 19.50         | 19.10               | 19.50         | 22.11               | 22.50         |              |
|                      | 132     | 5660            | 19.10               | 19.50         | 19.10               | 19.50         | 22.11               | 22.50         |              |
|                      | 144     | 5720            | 18.67               | 19.50         | 18.76               | 19.50         | 21.73               | 22.50         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            | 17.64               | 18.00         | 17.52               | 18.00         | 20.59               | 21.00         | 99.39        |
|                      | 110     | 5550            | 18.82               | 19.00         | 18.91               | 19.00         | 21.88               | 22.00         |              |
|                      | 126     | 5630            | 18.50               | 19.00         | 18.50               | 19.00         | 21.51               | 22.00         |              |
|                      | 134     | 5670            | 18.76               | 19.00         | 18.52               | 19.00         | 21.65               | 22.00         |              |
|                      | 142     | 5710            | 18.58               | 19.00         | 18.63               | 19.00         | 21.62               | 22.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            | 16.67               | 17.50         | 16.89               | 17.50         | 19.79               | 20.50         | 99.76        |
|                      | 122     | 5610            | 18.54               | 19.00         | 18.22               | 19.00         | 21.39               | 22.00         |              |
|                      | 138     | 5690            | 18.06               | 19.00         | 18.23               | 19.00         | 21.16               | 22.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            | 15.95               | 16.50         | 15.31               | 16.50         | 18.65               | 19.50         | 99.63        |
| 802.11be-EHT20 MCS0  | 100     | 5500            | 18.69               | 19.00         | 18.63               | 19.00         | 21.67               | 22.00         | 99.63        |
|                      | 116     | 5580            | 19.41               | 19.50         | 18.87               | 19.50         | 22.16               | 22.50         |              |
|                      | 124     | 5620            | 19.20               | 19.50         | 19.20               | 19.50         | 22.21               | 22.50         |              |
|                      | 132     | 5660            | 19.20               | 19.50         | 19.20               | 19.50         | 22.21               | 22.50         |              |
|                      | 144     | 5720            | 19.17               | 19.50         | 18.96               | 19.50         | 22.08               | 22.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            | 17.87               | 18.00         | 17.61               | 18.00         | 20.75               | 21.00         | 99.63        |
|                      | 110     | 5550            | 18.85               | 19.00         | 18.97               | 19.00         | 21.92               | 22.00         |              |
|                      | 126     | 5630            | 18.70               | 19.00         | 18.70               | 19.00         | 21.71               | 22.00         |              |
|                      | 134     | 5670            | 18.79               | 19.00         | 18.59               | 19.00         | 21.70               | 22.00         |              |
|                      | 142     | 5710            | 18.62               | 19.00         | 18.72               | 19.00         | 21.68               | 22.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            | 16.75               | 17.50         | 17.08               | 17.50         | 19.93               | 20.50         | 99.51        |
|                      | 122     | 5610            | 18.92               | 19.00         | 18.29               | 19.00         | 21.63               | 22.00         |              |
|                      | 138     | 5690            | 18.96               | 19.00         | 18.61               | 19.00         | 21.80               | 22.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            | 16.07               | 16.50         | 15.41               | 16.50         | 18.76               | 19.50         | 99.63        |

**【5.5GHz WLAN\_Ant MIMO\_Power Table 3 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 15.00         | Not Required        | 15.00         | Not Required        | 18.00         | Not Required |
|                      | 116     | 5580            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 124     | 5620            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 132     | 5660            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 144     | 5720            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 116     | 5580            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 124     | 5620            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 132     | 5660            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 144     | 5720            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 126     | 5630            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 134     | 5670            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 142     | 5710            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 116     | 5580            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 124     | 5620            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 132     | 5660            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 144     | 5720            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 126     | 5630            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 134     | 5670            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 142     | 5710            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            | 14.87               | 15.00         | 14.93               | 15.00         | 17.91               | 18.00         | 99.51        |
|                      | 122     | 5610            | 14.92               | 15.00         | 14.79               | 15.00         | 17.87               | 18.00         |              |
|                      | 138     | 5690            | 14.69               | 15.00         | 14.61               | 15.00         | 17.66               | 18.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            | 14.57               | 15.00         | 14.35               | 15.00         | 17.47               | 18.00         | 99.63        |
| 802.11ax-HE20 MCS0   | 100     | 5500            | Not Required        | 15.00         | Not Required        | 15.00         | Not Required        | 18.00         | Not Required |
|                      | 116     | 5580            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 124     | 5620            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 132     | 5660            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 144     | 5720            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 126     | 5630            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 134     | 5670            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 142     | 5710            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 122     | 5610            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11ax-HE160 MCS0  | 138     | 5690            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 114     | 5570            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 116     | 5580            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 124     | 5620            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 132     | 5660            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 144     | 5720            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 126     | 5630            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 134     | 5670            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 142     | 5710            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 122     | 5610            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
| 802.11be-EHT160 MCS0 | 138     | 5690            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|                      | 114     | 5570            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |

**【5.5GHz WLAN\_Ant MIMO\_Power Table 3 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 13.00         | Not Required        | 13.00         | Not Required        | 16.00         | Not Required |
|                      | 116     | 5580            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 124     | 5620            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 132     | 5660            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 144     | 5720            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 116     | 5580            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 124     | 5620            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 132     | 5660            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 144     | 5720            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 110     | 5550            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 126     | 5630            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 134     | 5670            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 142     | 5710            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 116     | 5580            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 124     | 5620            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 132     | 5660            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 144     | 5720            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 110     | 5550            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 126     | 5630            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 134     | 5670            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 142     | 5710            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 122     | 5610            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 138     | 5690            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            | 12.98               | 13.00         | 12.93               | 13.00         | 15.97               | 16.00         | 99.63        |
| 802.11ax-HE20 MCS0   | 100     | 5500            | Not Required        | 13.00         | Not Required        | 13.00         | Not Required        | 16.00         | Not Required |
|                      | 116     | 5580            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 124     | 5620            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 132     | 5660            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 144     | 5720            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 110     | 5550            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 126     | 5630            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 134     | 5670            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 142     | 5710            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 122     | 5610            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 138     | 5690            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 116     | 5580            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 124     | 5620            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 132     | 5660            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 144     | 5720            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 110     | 5550            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 126     | 5630            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 134     | 5670            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 142     | 5710            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 122     | 5610            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|                      | 138     | 5690            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |

**【5.5GHz WLAN\_Ant MIMO\_Power Table 4 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 100     | 5500            | 19.11               | 19.50         | 18.87               | 19.50         | 22.00               | 22.50         | 99.04        |
|                      | 116     | 5580            | 19.97               | 20.00         | 19.73               | 20.00         | 22.86               | 23.00         |              |
|                      | 124     | 5620            | 19.80               | 20.00         | 19.80               | 20.00         | 22.81               | 23.00         |              |
|                      | 132     | 5660            | 19.80               | 20.00         | 19.80               | 20.00         | 22.81               | 23.00         |              |
|                      | 144     | 5720            | 19.25               | 20.00         | 19.58               | 20.00         | 22.43               | 23.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            | Not Required        | 19.00         | Not Required        | 19.00         | Not Required        | 22.00         | Not Required |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 142     | 5710            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                      | 122     | 5610            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 138     | 5690            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT160 MCS0 | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                      | 122     | 5610            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 138     | 5690            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE160 MCS0  | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                      | 122     | 5610            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 138     | 5690            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |

**【5.5GHz WLAN\_Ant MIMO\_Power Table 4 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 100     | 5500            | 19.11               | 19.50         | 18.87               | 19.50         | 22.00               | 22.50         | 99.04        |
|                      | 116     | 5580            | 19.41               | 19.50         | 19.20               | 19.50         | 22.32               | 22.50         |              |
|                      | 124     | 5620            | 19.23               | 19.50         | 19.26               | 19.50         | 22.26               | 22.50         |              |
|                      | 132     | 5660            | 19.26               | 19.50         | 19.29               | 19.50         | 22.29               | 22.50         |              |
|                      | 144     | 5720            | 18.82               | 19.50         | 19.09               | 19.50         | 21.97               | 22.50         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            | Not Required        | 19.00         | Not Required        | 19.00         | Not Required        | 22.00         | Not Required |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 142     | 5710            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                      | 122     | 5610            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 138     | 5690            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ac-VHT160 MCS0 | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE20 MCS0   | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11ax-HE40 MCS0   | 106     | 5530            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                      | 122     | 5610            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 138     | 5690            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11ax-HE80 MCS0   | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11ax-HE160 MCS0  | 106     | 5530            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                      | 122     | 5610            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 138     | 5690            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 116     | 5580            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 124     | 5620            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
|                      | 132     | 5660            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 110     | 5550            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 126     | 5630            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 134     | 5670            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                      | 122     | 5610            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 138     | 5690            |                     | 19.00         |                     | 19.00         |                     | 22.00         |              |
|                      | 144     | 5720            |                     | 19.50         |                     | 19.50         |                     | 22.50         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |

**【5.5GHz WLAN\_Ant 6\_Power Table 0】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 19.50         | Not Required |
|                      | 116     | 5580            |                     | 20.00         |              |
|                      | 124     | 5620            |                     | 20.00         |              |
|                      | 132     | 5660            |                     | 20.00         |              |
|                      | 144     | 5720            |                     | 20.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |

**【5.5GHz WLAN\_Ant 6\_Power Table 3 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 15.00         | Not Required |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 15.00         |              |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
|                      | 134     | 5670            |                     | 15.00         |              |
|                      | 142     | 5710            |                     | 15.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 15.00         |              |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
|                      | 134     | 5670            |                     | 15.00         |              |
|                      | 142     | 5710            |                     | 15.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 15.00         |              |
|                      | 122     | 5610            |                     | 15.00         |              |
|                      | 138     | 5690            |                     | 15.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 15.00         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 15.00         |              |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
| 802.11ax-HE40 MCS0   | 144     | 5720            |                     | 15.00         |              |
|                      | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
| 802.11ax-HE80 MCS0   | 134     | 5670            |                     | 15.00         |              |
|                      | 142     | 5710            |                     | 15.00         |              |
|                      | 106     | 5530            |                     | 15.00         |              |
|                      | 122     | 5610            |                     | 15.00         |              |
| 802.11ax-HE160 MCS0  | 138     | 5690            |                     | 15.00         |              |
|                      | 114     | 5570            |                     | 15.00         |              |
|                      | 100     | 5500            |                     | 15.00         |              |
| 802.11be-EHT20 MCS0  | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
|                      | 134     | 5670            |                     | 15.00         |              |
| 802.11be-EHT80 MCS0  | 142     | 5710            |                     | 15.00         |              |
|                      | 106     | 5530            |                     | 15.00         |              |
|                      | 122     | 5610            |                     | 15.00         |              |
| 802.11be-EHT160 MCS0 | 138     | 5690            |                     | 15.00         |              |
|                      | 114     | 5570            |                     | 15.00         |              |

**【5.5GHz WLAN\_Ant 6\_Power Table 3 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 13.00         | Not Required |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 13.00         |              |
|                      | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
|                      | 134     | 5670            |                     | 13.00         |              |
|                      | 142     | 5710            |                     | 13.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 13.00         |              |
|                      | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
|                      | 134     | 5670            |                     | 13.00         |              |
|                      | 142     | 5710            |                     | 13.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 13.00         |              |
|                      | 122     | 5610            |                     | 13.00         |              |
|                      | 138     | 5690            |                     | 13.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 13.00         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
| 802.11ax-HE40 MCS0   | 144     | 5720            |                     | 13.00         |              |
|                      | 102     | 5510            |                     | 13.00         |              |
|                      | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
|                      | 134     | 5670            |                     | 13.00         |              |
| 802.11ax-HE80 MCS0   | 142     | 5710            |                     | 13.00         |              |
|                      | 106     | 5530            |                     | 13.00         |              |
|                      | 122     | 5610            |                     | 13.00         |              |
| 802.11ax-HE160 MCS0  | 138     | 5690            |                     | 13.00         |              |
|                      | 114     | 5570            |                     | 13.00         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 13.00         |              |
|                      | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
|                      | 134     | 5670            |                     | 13.00         |              |
|                      | 142     | 5710            |                     | 13.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 13.00         |              |
|                      | 122     | 5610            |                     | 13.00         |              |
|                      | 138     | 5690            |                     | 13.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 13.00         |              |

**【5.5GHz WLAN\_Ant 6\_Power Table 4 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 19.50         | Not Required |
|                      | 116     | 5580            |                     | 20.00         |              |
|                      | 124     | 5620            |                     | 20.00         |              |
|                      | 132     | 5660            |                     | 20.00         |              |
|                      | 144     | 5720            |                     | 20.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |

**【5.5GHz WLAN\_Ant 6\_Power Table 4 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 19.50         | Not Required |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 144     | 5720            |                     | 19.50         |              |
|                      | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0   | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
|                      | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 138     | 5690            |                     | 19.00         |              |
|                      | 114     | 5570            |                     | 16.50         |              |
|                      | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
| 802.11be-EHT20 MCS0  | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
|                      | 102     | 5510            |                     | 18.00         |              |
| 802.11be-EHT40 MCS0  | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |

**【5.5GHz WLAN\_Ant 7\_Power Table 0】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 19.50         | Not Required |
|                      | 116     | 5580            |                     | 20.00         |              |
|                      | 124     | 5620            |                     | 20.00         |              |
|                      | 132     | 5660            |                     | 20.00         |              |
|                      | 144     | 5720            |                     | 20.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |

**【5.5GHz WLAN\_Ant 7\_Power Table 3 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 15.00         | Not Required |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 15.00         |              |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
|                      | 134     | 5670            |                     | 15.00         |              |
|                      | 142     | 5710            |                     | 15.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 15.00         |              |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
|                      | 134     | 5670            |                     | 15.00         |              |
|                      | 142     | 5710            |                     | 15.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 15.00         |              |
|                      | 122     | 5610            |                     | 15.00         |              |
|                      | 138     | 5690            |                     | 15.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 15.00         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 15.00         |              |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
|                      | 134     | 5670            |                     | 15.00         |              |
|                      | 142     | 5710            |                     | 15.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 15.00         |              |
|                      | 122     | 5610            |                     | 15.00         |              |
|                      | 138     | 5690            |                     | 15.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            |                     | 15.00         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 15.00         |              |
|                      | 116     | 5580            |                     | 15.00         |              |
|                      | 124     | 5620            |                     | 15.00         |              |
|                      | 132     | 5660            |                     | 15.00         |              |
|                      | 144     | 5720            |                     | 15.00         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 15.00         |              |
|                      | 110     | 5550            |                     | 15.00         |              |
|                      | 126     | 5630            |                     | 15.00         |              |
|                      | 134     | 5670            |                     | 15.00         |              |
|                      | 142     | 5710            |                     | 15.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 15.00         |              |
|                      | 122     | 5610            |                     | 15.00         |              |
|                      | 138     | 5690            |                     | 15.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 15.00         |              |

**【5.5GHz WLAN\_Ant 7\_Power Table 3 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 13.00         | Not Required |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 13.00         |              |
|                      | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
|                      | 134     | 5670            |                     | 13.00         |              |
|                      | 142     | 5710            |                     | 13.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 13.00         |              |
|                      | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
|                      | 134     | 5670            |                     | 13.00         |              |
|                      | 142     | 5710            |                     | 13.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 13.00         |              |
|                      | 122     | 5610            |                     | 13.00         |              |
|                      | 138     | 5690            |                     | 13.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 13.00         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
|                      | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
| 802.11ax-HE40 MCS0   | 144     | 5720            |                     | 13.00         |              |
|                      | 102     | 5510            |                     | 13.00         |              |
|                      | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
| 802.11ax-HE80 MCS0   | 134     | 5670            |                     | 13.00         |              |
|                      | 142     | 5710            |                     | 13.00         |              |
|                      | 106     | 5530            |                     | 13.00         |              |
|                      | 122     | 5610            |                     | 13.00         |              |
| 802.11ax-HE160 MCS0  | 138     | 5690            |                     | 13.00         |              |
|                      | 114     | 5570            |                     | 13.00         |              |
|                      | 100     | 5500            |                     | 13.00         |              |
|                      | 116     | 5580            |                     | 13.00         |              |
| 802.11be-EHT20 MCS0  | 124     | 5620            |                     | 13.00         |              |
|                      | 132     | 5660            |                     | 13.00         |              |
|                      | 144     | 5720            |                     | 13.00         |              |
|                      | 102     | 5510            |                     | 13.00         |              |
| 802.11be-EHT40 MCS0  | 110     | 5550            |                     | 13.00         |              |
|                      | 126     | 5630            |                     | 13.00         |              |
|                      | 134     | 5670            |                     | 13.00         |              |
|                      | 142     | 5710            |                     | 13.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 13.00         |              |
|                      | 122     | 5610            |                     | 13.00         |              |
|                      | 138     | 5690            |                     | 13.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 13.00         |              |

**【5.5GHz WLAN\_Ant 7\_Power Table 4 Non-DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 19.50         | Not Required |
|                      | 116     | 5580            |                     | 20.00         |              |
|                      | 124     | 5620            |                     | 20.00         |              |
|                      | 132     | 5660            |                     | 20.00         |              |
|                      | 144     | 5720            |                     | 20.00         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |

**【5.5GHz WLAN\_Ant 7\_Power Table 4 DBS】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 100     | 5500            | Not Required        | 19.50         | Not Required |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT20 MCS0    | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11n-HT40 MCS0    | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ac-VHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0   | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 114     | 5570            |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 100     | 5500            |                     | 19.00         |              |
|                      | 116     | 5580            |                     | 19.50         |              |
|                      | 124     | 5620            |                     | 19.50         |              |
|                      | 132     | 5660            |                     | 19.50         |              |
|                      | 144     | 5720            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 102     | 5510            |                     | 18.00         |              |
|                      | 110     | 5550            |                     | 19.00         |              |
|                      | 126     | 5630            |                     | 19.00         |              |
|                      | 134     | 5670            |                     | 19.00         |              |
|                      | 142     | 5710            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0  | 106     | 5530            |                     | 17.50         |              |
|                      | 122     | 5610            |                     | 19.00         |              |
|                      | 138     | 5690            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 114     | 5570            |                     | 16.50         |              |

**【5.8GHz WLAN\_Ant MIMO\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 149     | 5745            | 19.51               | 20.00         | 19.71               | 20.00         | 22.62               | 23.00         | 99.04        |
|                     | 157     | 5785            | 19.56               | 20.00         | 19.72               | 20.00         | 22.65               | 23.00         |              |
|                     | 165     | 5825            | 19.37               | 20.00         | 19.44               | 20.00         | 22.42               | 23.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            | 19.02               | 19.50         | 19.11               | 19.50         | 22.08               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.67               | 19.50         | 18.76               | 19.50         | 21.73               | 22.50         |              |
|                     | 165     | 5825            | 18.98               | 19.50         | 19.01               | 19.50         | 22.01               | 22.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            | 18.58               | 19.00         | 18.69               | 19.00         | 21.65               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.57               | 19.00         | 18.77               | 19.00         | 21.68               | 22.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            | 18.79               | 19.50         | 19.06               | 19.50         | 21.94               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.56               | 19.50         | 18.67               | 19.50         | 21.63               | 22.50         |              |
|                     | 165     | 5825            | 18.92               | 19.50         | 18.93               | 19.50         | 21.94               | 22.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            | 18.55               | 19.00         | 18.66               | 19.00         | 21.62               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.58               | 19.00         | 18.76               | 19.00         | 21.68               | 22.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            | 18.58               | 19.00         | 18.69               | 19.00         | 21.65               | 22.00         | 99.51        |
| 802.11ax-HE20 MCS0  | 149     | 5745            | 18.95               | 19.50         | 19.07               | 19.50         | 22.02               | 22.50         | 100.00       |
|                     | 157     | 5785            | 18.89               | 19.50         | 18.96               | 19.50         | 21.94               | 22.50         |              |
|                     | 165     | 5825            | 18.76               | 19.50         | 18.89               | 19.50         | 21.84               | 22.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            | 18.58               | 19.00         | 18.72               | 19.00         | 21.66               | 22.00         | 99.39        |
|                     | 159     | 5795            | 18.58               | 19.00         | 18.77               | 19.00         | 21.69               | 22.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            | 18.56               | 19.00         | 18.61               | 19.00         | 21.60               | 22.00         | 99.76        |
| 802.11be-EHT20 MCS0 | 149     | 5745            | 19.09               | 19.50         | 19.21               | 19.50         | 22.16               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.92               | 19.50         | 19.01               | 19.50         | 21.98               | 22.50         |              |
|                     | 165     | 5825            | 19.04               | 19.50         | 19.07               | 19.50         | 22.07               | 22.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            | 18.67               | 19.00         | 18.82               | 19.00         | 21.76               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.64               | 19.00         | 18.94               | 19.00         | 21.80               | 22.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            | 18.62               | 19.00         | 18.73               | 19.00         | 21.69               | 22.00         | 99.51        |

**【5.8GHz WLAN\_Ant MIMO\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            | 17.11               | 17.50         | 17.04               | 17.50         | 20.09               | 20.50         | 99.63        |
|                     | 159     | 5795            | 17.02               | 17.50         | 17.15               | 17.50         | 20.10               | 20.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 159     | 5795            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            | 17.38               | 17.50         | 17.41               | 17.50         | 20.41               | 20.50         | 99.51        |
| 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 159     | 5795            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 149     | 5745            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 157     | 5785            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 159     | 5795            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |

**【5.8GHz WLAN\_Ant MIMO\_Power Table 2 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 15.42         |                     | 15.49         |                     | 18.47         | 99.51        |
| 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |

**【5.8GHz WLAN\_Ant MIMO\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 17.11         |                     | 17.50         |                     | 20.09         | 99.63        |
|                     | 159     | 5795            |                     | 17.02         |                     | 17.50         |                     | 20.10         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 159     | 5795            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 17.38         |                     | 17.41         |                     | 20.41         | 99.51        |
| 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 17.50         | Not Required        | 17.50         | Not Required        | 20.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 159     | 5795            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 157     | 5785            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 165     | 5825            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|                     | 159     | 5795            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |

**【5.8GHz WLAN\_Ant MIMO\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 15.42         |                     | 15.49         |                     | 18.47         | 99.51        |
| 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |

**【5.8GHz WLAN\_Ant MIMO\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 149     | 5745            | 19.51               | 20.00         | 19.71               | 20.00         | 22.62               | 23.00         | 99.04        |
|                     | 157     | 5785            | 19.56               | 20.00         | 19.72               | 20.00         | 22.65               | 23.00         |              |
|                     | 165     | 5825            | 19.37               | 20.00         | 19.44               | 20.00         | 22.42               | 23.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            | 19.02               | 19.50         | 19.11               | 19.50         | 22.08               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.67               | 19.50         | 18.76               | 19.50         | 21.73               | 22.50         |              |
|                     | 165     | 5825            | 18.98               | 19.50         | 19.01               | 19.50         | 22.01               | 22.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            | 18.58               | 19.00         | 18.69               | 19.00         | 21.65               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.57               | 19.00         | 18.77               | 19.00         | 21.68               | 22.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            | 18.79               | 19.50         | 19.06               | 19.50         | 21.94               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.56               | 19.50         | 18.67               | 19.50         | 21.63               | 22.50         |              |
|                     | 165     | 5825            | 18.92               | 19.50         | 18.93               | 19.50         | 21.94               | 22.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            | 18.55               | 19.00         | 18.66               | 19.00         | 21.62               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.58               | 19.00         | 18.76               | 19.00         | 21.68               | 22.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            | 18.58               | 19.00         | 18.69               | 19.00         | 21.65               | 22.00         | 99.51        |
| 802.11ax-HE20 MCS0  | 149     | 5745            | 18.95               | 19.50         | 19.07               | 19.50         | 22.02               | 22.50         | 100.00       |
|                     | 157     | 5785            | 18.89               | 19.50         | 18.96               | 19.50         | 21.94               | 22.50         |              |
|                     | 165     | 5825            | 18.76               | 19.50         | 18.89               | 19.50         | 21.84               | 22.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            | 18.58               | 19.00         | 18.72               | 19.00         | 21.66               | 22.00         | 99.39        |
|                     | 159     | 5795            | 18.58               | 19.00         | 18.77               | 19.00         | 21.69               | 22.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            | 18.56               | 19.00         | 18.61               | 19.00         | 21.60               | 22.00         | 99.76        |
| 802.11be-EHT20 MCS0 | 149     | 5745            | 19.09               | 19.50         | 19.21               | 19.50         | 22.16               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.92               | 19.50         | 19.01               | 19.50         | 21.98               | 22.50         |              |
|                     | 165     | 5825            | 19.04               | 19.50         | 19.07               | 19.50         | 22.07               | 22.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            | 18.67               | 19.00         | 18.82               | 19.00         | 21.76               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.64               | 19.00         | 18.94               | 19.00         | 21.80               | 22.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            | 18.62               | 19.00         | 18.73               | 19.00         | 21.69               | 22.00         | 99.51        |

**【5.8GHz WLAN\_Ant MIMO\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 149     | 5745            | 19.51               | 20.00         | 19.71               | 20.00         | 22.62               | 23.00         | 99.04        |
|                     | 157     | 5785            | 19.56               | 20.00         | 19.72               | 20.00         | 22.65               | 23.00         |              |
|                     | 165     | 5825            | 19.37               | 20.00         | 19.44               | 20.00         | 22.42               | 23.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            | 19.02               | 19.50         | 19.11               | 19.50         | 22.08               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.67               | 19.50         | 18.76               | 19.50         | 21.73               | 22.50         |              |
|                     | 165     | 5825            | 18.98               | 19.50         | 19.01               | 19.50         | 22.01               | 22.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            | 18.58               | 19.00         | 18.69               | 19.00         | 21.65               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.57               | 19.00         | 18.77               | 19.00         | 21.68               | 22.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            | 18.79               | 19.50         | 19.06               | 19.50         | 21.94               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.56               | 19.50         | 18.67               | 19.50         | 21.63               | 22.50         |              |
|                     | 165     | 5825            | 18.92               | 19.50         | 18.93               | 19.50         | 21.94               | 22.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            | 18.55               | 19.00         | 18.66               | 19.00         | 21.62               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.58               | 19.00         | 18.76               | 19.00         | 21.68               | 22.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            | 18.58               | 19.00         | 18.69               | 19.00         | 21.65               | 22.00         | 99.51        |
| 802.11ax-HE20 MCS0  | 149     | 5745            | 18.95               | 19.50         | 19.07               | 19.50         | 22.02               | 22.50         | 100.00       |
|                     | 157     | 5785            | 18.89               | 19.50         | 18.96               | 19.50         | 21.94               | 22.50         |              |
|                     | 165     | 5825            | 18.76               | 19.50         | 18.89               | 19.50         | 21.84               | 22.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            | 18.58               | 19.00         | 18.72               | 19.00         | 21.66               | 22.00         | 99.39        |
|                     | 159     | 5795            | 18.58               | 19.00         | 18.77               | 19.00         | 21.69               | 22.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            | 18.56               | 19.00         | 18.61               | 19.00         | 21.60               | 22.00         | 99.76        |
| 802.11be-EHT20 MCS0 | 149     | 5745            | 19.09               | 19.50         | 19.21               | 19.50         | 22.16               | 22.50         | 99.63        |
|                     | 157     | 5785            | 18.92               | 19.50         | 19.01               | 19.50         | 21.98               | 22.50         |              |
|                     | 165     | 5825            | 19.04               | 19.50         | 19.07               | 19.50         | 22.07               | 22.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            | 18.67               | 19.00         | 18.82               | 19.00         | 21.76               | 22.00         | 99.63        |
|                     | 159     | 5795            | 18.64               | 19.00         | 18.94               | 19.00         | 21.80               | 22.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            | 18.62               | 19.00         | 18.73               | 19.00         | 21.69               | 22.00         | 99.51        |

**【5.8GHz WLAN\_Ant 6\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Average Power (dBm) | Ant 6         |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 |                     | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 20.00         | Not Required |
|                     | 157     | 5785            |                     | 20.00         |              |
|                     | 165     | 5825            |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
|                     | 155     | 5775            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
|                     | 155     | 5775            |                     | 19.00         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
|                     | 155     | 5775            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |

**【5.8GHz WLAN\_Ant 6\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 17.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
| 802.11ac-VHT40 MCS0 | 165     | 5825            |                     | 17.50         |              |
|                     | 151     | 5755            |                     | 17.50         |              |
| 802.11ac-VHT80 MCS0 | 159     | 5795            |                     | 17.50         |              |
|                     | 155     | 5775            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 17.50         |              |
|                     | 149     | 5745            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 17.50         |              |

**【5.8GHz WLAN\_Ant 6\_Power Table 2 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 15.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
| 802.11ac-VHT40 MCS0 | 165     | 5825            |                     | 15.50         |              |
|                     | 151     | 5755            |                     | 15.50         |              |
| 802.11ac-VHT80 MCS0 | 159     | 5795            |                     | 15.50         |              |
|                     | 155     | 5775            |                     | 15.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 15.50         |              |
|                     | 149     | 5745            |                     | 15.50         |              |
| 802.11be-EHT20 MCS0 | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 15.50         |              |

**【5.8GHz WLAN\_Ant 6\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 17.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
| 802.11ac-VHT40 MCS0 | 165     | 5825            |                     | 17.50         |              |
|                     | 151     | 5755            |                     | 17.50         |              |
| 802.11ac-VHT80 MCS0 | 159     | 5795            |                     | 17.50         |              |
|                     | 155     | 5775            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 17.50         |              |
|                     | 149     | 5745            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 17.50         |              |

**【5.8GHz WLAN\_Ant 6\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 15.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
| 802.11ac-VHT40 MCS0 | 165     | 5825            |                     | 15.50         |              |
|                     | 151     | 5755            |                     | 15.50         |              |
| 802.11ac-VHT80 MCS0 | 159     | 5795            |                     | 15.50         |              |
|                     | 155     | 5775            |                     | 15.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 15.50         |              |
|                     | 149     | 5745            |                     | 15.50         |              |
| 802.11be-EHT20 MCS0 | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 15.50         |              |

**【5.8GHz WLAN\_Ant 6\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 20.00         | Not Required |
|                     | 157     | 5785            |                     | 20.00         |              |
|                     | 165     | 5825            |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |

**【5.8GHz WLAN\_Ant 6\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 6               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 20.00         | Not Required |
|                     | 157     | 5785            |                     | 20.00         |              |
|                     | 165     | 5825            |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |

**【5.8GHz WLAN\_Ant 7\_Power Table 0】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 20.00         | Not Required |
|                     | 157     | 5785            |                     | 20.00         |              |
|                     | 165     | 5825            |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |

**【5.8GHz WLAN\_Ant 7\_Power Table 2 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 17.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 17.50         |              |

**【5.8GHz WLAN\_Ant 7\_Power Table 2 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 15.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 15.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 15.50         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 15.50         |              |

**【5.8GHz WLAN\_Ant 7\_Power Table 3 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 17.50         | Not Required |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 17.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 17.50         |              |
|                     | 157     | 5785            |                     | 17.50         |              |
|                     | 165     | 5825            |                     | 17.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 17.50         |              |
|                     | 159     | 5795            |                     | 17.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 17.50         |              |

**【5.8GHz WLAN\_Ant 7\_Power Table 3 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 15.50         | Not Required |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 15.50         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 15.50         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 15.50         |              |
|                     | 157     | 5785            |                     | 15.50         |              |
|                     | 165     | 5825            |                     | 15.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 15.50         |              |
|                     | 159     | 5795            |                     | 15.50         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 15.50         |              |

**【5.8GHz WLAN\_Ant 7\_Power Table 4 Non-DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 20.00         | Not Required |
|                     | 157     | 5785            |                     | 20.00         |              |
|                     | 165     | 5825            |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |

**【5.8GHz WLAN\_Ant 7\_Power Table 4 DBS】**

| Mode                | Channel | Frequency (MHz) | Ant 7               |               |              |
|---------------------|---------|-----------------|---------------------|---------------|--------------|
|                     |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps       | 149     | 5745            | Not Required        | 20.00         | Not Required |
|                     | 157     | 5785            |                     | 20.00         |              |
|                     | 165     | 5825            |                     | 20.00         |              |
| 802.11n-HT20 MCS0   | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11n-HT40 MCS0   | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ac-VHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |
| 802.11ax-HE20 MCS0  | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0 | 149     | 5745            |                     | 19.50         |              |
|                     | 157     | 5785            |                     | 19.50         |              |
|                     | 165     | 5825            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0 | 151     | 5755            |                     | 19.00         |              |
|                     | 159     | 5795            |                     | 19.00         |              |
| 802.11be-EHT80 MCS0 | 155     | 5775            |                     | 19.00         |              |

**【6GHz WLAN\_SP\_Ant MIMO\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               |              |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 18.00         | Not Required        | 18.00         | Not Required        | 21.00         | Not Required |
|                      | 57      | 6235            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 173     | 6815            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 57      | 6235            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 173     | 6815            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 59      | 6245            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 171     | 6805            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 71      | 6305            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 167     | 6785            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 47      | 6185            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 143     | 6665            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 57      | 6235            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 173     | 6815            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 59      | 6245            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 171     | 6805            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 71      | 6305            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 167     | 6785            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 47      | 6185            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|                      | 143     | 6665            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            | 17.84               | 18.00         | 17.75               | 18.00         | 20.81               | 21.00         | 99.64        |
|                      | 63      | 6265            | 17.79               | 18.00         | 17.99               | 18.00         | 20.90               | 21.00         |              |

**【6GHz WLAN\_LPI\_Ant MIMO\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 5.02                | 5.50          | 4.97                | 5.50          | 8.01                | 8.50          | 99.24        |
|                      | 57      | 6235            | 5.21                | 5.50          | 4.63                | 5.50          | 7.94                | 8.50          |              |
|                      | 113     | 6515            | 5.19                | 5.50          | 4.64                | 5.50          | 7.93                | 8.50          |              |
|                      | 173     | 6815            | 4.35                | 4.50          | 4.11                | 4.50          | 7.24                | 7.50          |              |
| 802.11ax-HE20 MCS0   | 233     | 7115            | 4.86                | 5.50          | 5.42                | 5.50          | 8.16                | 8.50          | 99.63        |
|                      | 1       | 5955            | 7.97                | 9.00          | 7.63                | 9.00          | 10.81               | 12.00         |              |
|                      | 57      | 6235            | 8.58                | 9.00          | 7.59                | 9.00          | 11.12               | 12.00         |              |
|                      | 113     | 6515            | 8.39                | 9.00          | 7.54                | 9.00          | 11.00               | 12.00         |              |
| 802.11ax-HE40 MCS0   | 173     | 6815            | 7.42                | 8.00          | 7.26                | 8.00          | 10.35               | 11.00         | 100.00       |
|                      | 233     | 7115            | 8.56                | 9.00          | 7.92                | 9.00          | 11.26               | 12.00         |              |
|                      | 3       | 5965            | 10.79               | 11.50         | 10.93               | 11.50         | 13.87               | 14.50         |              |
|                      | 59      | 6245            | 10.56               | 11.50         | 10.28               | 11.50         | 13.43               | 14.50         |              |
| 802.11ax-HE80 MCS0   | 107     | 6485            | 10.97               | 11.50         | 10.31               | 11.50         | 13.66               | 14.50         | 100.00       |
|                      | 171     | 6805            | 10.56               | 11.00         | 10.18               | 11.00         | 13.38               | 14.00         |              |
|                      | 227     | 7085            | 11.52               | 12.00         | 10.72               | 12.00         | 14.15               | 15.00         |              |
|                      | 7       | 5985            | 13.63               | 14.00         | 13.91               | 14.00         | 16.78               | 17.00         |              |
| 802.11ax-HE160 MCS0  | 71      | 6305            | 13.65               | 14.00         | 13.63               | 14.00         | 16.65               | 17.00         | 100.00       |
|                      | 119     | 6545            | 13.67               | 14.00         | 13.14               | 14.00         | 16.42               | 17.00         |              |
|                      | 167     | 6785            | 13.84               | 14.00         | 13.35               | 14.00         | 16.61               | 17.00         |              |
|                      | 215     | 7025            | 13.84               | 14.00         | 13.96               | 14.00         | 16.91               | 17.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 16.64               | 17.50         | 17.31               | 17.50         | 20.00               | 20.50         | 99.63        |
|                      | 47      | 6185            | 16.69               | 17.50         | 16.92               | 17.50         | 19.82               | 20.50         |              |
|                      | 111     | 6505            | 16.24               | 17.50         | 16.59               | 17.50         | 19.43               | 20.50         |              |
|                      | 143     | 6665            | 16.21               | 17.50         | 16.95               | 17.50         | 19.61               | 20.50         |              |
| 802.11be-EHT20 MCS0  | 207     | 6985            | 16.38               | 17.50         | 17.04               | 17.50         | 19.73               | 20.50         | 100.00       |
|                      | 1       | 5955            | 8.21                | 9.00          | 7.82                | 9.00          | 11.03               | 12.00         |              |
|                      | 57      | 6235            | 8.76                | 9.00          | 7.67                | 9.00          | 11.26               | 12.00         |              |
|                      | 113     | 6515            | 8.51                | 9.00          | 7.68                | 9.00          | 11.13               | 12.00         |              |
| 802.11be-EHT40 MCS0  | 173     | 6815            | 7.57                | 8.00          | 7.41                | 8.00          | 10.50               | 11.00         | 100.00       |
|                      | 233     | 7115            | 8.66                | 9.00          | 8.06                | 9.00          | 11.38               | 12.00         |              |
|                      | 3       | 5965            | 10.83               | 11.50         | 11.11               | 11.50         | 13.98               | 14.50         |              |
|                      | 59      | 6245            | 10.99               | 11.50         | 10.69               | 11.50         | 13.85               | 14.50         |              |
| 802.11be-EHT80 MCS0  | 107     | 6485            | 11.04               | 11.50         | 10.36               | 11.50         | 13.72               | 14.50         | 100.00       |
|                      | 171     | 6805            | 10.63               | 11.00         | 10.12               | 12.00         | 13.39               | 14.50         |              |
|                      | 227     | 7085            | 11.69               | 12.00         | 11.03               | 12.00         | 14.38               | 15.00         |              |
|                      | 7       | 5985            | 13.82               | 14.00         | 13.99               | 14.00         | 16.92               | 17.00         |              |
| 802.11be-EHT160 MCS0 | 71      | 6305            | 13.75               | 14.00         | 13.76               | 14.00         | 16.77               | 17.00         | 99.63        |
|                      | 119     | 6545            | 13.82               | 14.00         | 13.19               | 14.00         | 16.53               | 17.00         |              |
|                      | 167     | 6785            | 14.00               | 14.00         | 13.38               | 14.00         | 16.71               | 17.00         |              |
|                      | 215     | 7025            | 13.91               | 14.00         | 13.98               | 14.00         | 16.96               | 17.00         |              |
| 802.11be-EHT320 MCS0 | 15      | 6025            | 16.76               | 17.50         | 17.36               | 17.50         | 20.08               | 20.50         | 99.64        |
|                      | 47      | 6185            | 16.72               | 17.50         | 17.05               | 17.50         | 19.90               | 20.50         |              |
|                      | 111     | 6505            | 16.33               | 17.50         | 16.69               | 17.50         | 19.52               | 20.50         |              |
|                      | 143     | 6665            | 16.26               | 17.50         | 17.08               | 17.50         | 19.70               | 20.50         |              |
| 802.11be-EHT320 MCS0 | 207     | 6985            | 16.47               | 17.50         | 17.16               | 17.50         | 19.84               | 20.50         | 99.64        |
|                      | 31      | 6105            | 17.84               | 18.00         | 17.75               | 18.00         | 20.81               | 21.00         |              |
|                      | 63      | 6265            | 17.79               | 18.00         | 17.99               | 18.00         | 20.90               | 21.00         |              |
|                      | 95      | 6425            | 17.36               | 18.00         | 17.98               | 18.00         | 20.69               | 21.00         |              |
| 802.11be-EHT320 MCS0 | 127     | 6585            | 17.41               | 18.00         | 17.67               | 18.00         | 20.55               | 21.00         | 99.64        |
|                      | 159     | 6745            | 17.31               | 18.00         | 17.66               | 18.00         | 20.50               | 21.00         |              |
|                      | 191     | 6905            | 17.69               | 18.00         | 17.95               | 18.00         | 20.83               | 21.00         |              |
|                      |         |                 |                     |               |                     |               |                     |               |              |

**【6GHz WLAN\_VLP\_Ant MIMO\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 0.43                | 1.00          | 0.51                | 1.00          | 3.48                | 4.00          | 99.24        |
|                      | 57      | 6235            | 0.02                | 1.00          | 0.29                | 1.00          | 3.17                | 4.00          |              |
|                      | 113     | 6515            | 0.37                | 0.50          | 0.04                | 0.50          | 3.22                | 3.50          |              |
|                      | 173     | 6815            | -0.04               | 0.50          | 0.27                | 0.50          | 3.13                | 3.50          |              |
| 802.11ax-HE20 MCS0   | 233     | 7115            | 0.52                | 1.00          | 0.42                | 1.00          | 3.48                | 4.00          | 99.63        |
|                      | 1       | 5955            | 4.42                | 5.00          | 4.23                | 5.00          | 7.34                | 8.00          |              |
|                      | 57      | 6235            | 4.68                | 5.00          | 3.68                | 5.00          | 7.22                | 8.00          |              |
|                      | 113     | 6515            | 4.67                | 5.00          | 3.88                | 5.00          | 7.30                | 8.00          |              |
| 802.11ax-HE40 MCS0   | 173     | 6815            | 4.02                | 4.50          | 3.57                | 4.50          | 6.81                | 7.50          | 100.00       |
|                      | 233     | 7115            | 4.83                | 5.50          | 5.33                | 5.50          | 8.10                | 8.50          |              |
|                      | 3       | 5965            | 7.61                | 8.00          | 7.74                | 8.00          | 10.69               | 11.00         |              |
|                      | 59      | 6245            | 7.93                | 8.00          | 7.27                | 8.00          | 10.62               | 11.00         |              |
| 802.11ax-HE80 MCS0   | 107     | 6485            | 7.53                | 8.00          | 6.88                | 8.00          | 10.23               | 11.00         | 100.00       |
|                      | 171     | 6805            | 7.29                | 7.50          | 7.02                | 7.50          | 10.17               | 10.50         |              |
|                      | 227     | 7085            | 7.36                | 8.50          | 7.28                | 8.50          | 10.33               | 11.50         |              |
|                      | 7       | 5985            | 9.64                | 10.00         | 9.85                | 10.00         | 12.76               | 13.00         |              |
| 802.11ax-HE160 MCS0  | 71      | 6305            | 9.97                | 10.50         | 9.48                | 10.50         | 12.74               | 13.50         | 100.00       |
|                      | 119     | 6545            | 10.18               | 10.50         | 9.64                | 10.50         | 12.93               | 13.50         |              |
|                      | 167     | 6785            | 9.89                | 10.00         | 9.46                | 10.00         | 12.69               | 13.00         |              |
|                      | 215     | 7025            | 9.96                | 10.50         | 9.81                | 10.50         | 12.90               | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 9.75                | 10.50         | 9.83                | 10.50         | 12.80               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.09               | 10.50         | 9.88                | 10.50         | 13.00               | 13.50         |              |
|                      | 111     | 6505            | 9.56                | 10.00         | 9.41                | 10.00         | 12.50               | 13.00         |              |
|                      | 143     | 6665            | 9.16                | 10.00         | 9.53                | 10.00         | 12.36               | 13.00         |              |
| 802.11be-EHT20 MCS0  | 207     | 6985            | 9.88                | 10.50         | 10.08               | 10.50         | 12.99               | 13.50         | 100.00       |
|                      | 1       | 5955            | 4.48                | 5.00          | 4.32                | 5.00          | 7.41                | 8.00          |              |
|                      | 57      | 6235            | 4.83                | 5.00          | 3.72                | 5.00          | 7.32                | 8.00          |              |
|                      | 113     | 6515            | 4.74                | 5.00          | 3.97                | 5.00          | 7.38                | 8.00          |              |
| 802.11be-EHT40 MCS0  | 173     | 6815            | 4.07                | 4.50          | 3.71                | 4.50          | 6.90                | 7.50          | 100.00       |
|                      | 233     | 7115            | 4.88                | 5.50          | 5.42                | 5.50          | 8.17                | 8.50          |              |
|                      | 3       | 5965            | 7.89                | 8.00          | 7.78                | 8.00          | 10.85               | 11.00         |              |
|                      | 59      | 6245            | 7.96                | 8.00          | 7.41                | 8.00          | 10.70               | 11.00         |              |
| 802.11be-EHT80 MCS0  | 107     | 6485            | 7.72                | 8.00          | 6.99                | 8.00          | 10.38               | 11.00         | 100.00       |
|                      | 171     | 6805            | 7.33                | 7.50          | 7.07                | 7.50          | 10.21               | 10.50         |              |
|                      | 227     | 7085            | 8.29                | 8.50          | 7.81                | 8.50          | 11.07               | 11.50         |              |
|                      | 7       | 5985            | 9.73                | 10.00         | 9.91                | 10.00         | 12.83               | 13.00         |              |
| 802.11be-EHT160 MCS0 | 71      | 6305            | 10.04               | 10.50         | 9.76                | 10.50         | 12.91               | 13.50         | 99.63        |
|                      | 119     | 6545            | 10.31               | 10.50         | 9.67                | 10.50         | 13.01               | 13.50         |              |
|                      | 167     | 6785            | 9.97                | 10.00         | 9.38                | 10.00         | 12.70               | 13.00         |              |
|                      | 215     | 7025            | 10.02               | 10.50         | 9.94                | 10.50         | 12.99               | 13.50         |              |
| 802.11be-EHT320 MCS0 | 15      | 6025            | 9.85                | 10.50         | 9.89                | 10.50         | 12.88               | 13.50         | 99.64        |
|                      | 47      | 6185            | 10.21               | 10.50         | 9.99                | 10.50         | 13.11               | 13.50         |              |
|                      | 111     | 6505            | 9.62                | 10.00         | 9.45                | 10.00         | 12.55               | 13.00         |              |
|                      | 143     | 6665            | 9.27                | 10.00         | 9.68                | 10.00         | 12.49               | 13.00         |              |
| 802.11be-EHT320 MCS0 | 207     | 6985            | 10.07               | 10.50         | 10.14               | 10.50         | 13.12               | 13.50         | 99.64        |
|                      | 31      | 6105            | 10.15               | 10.50         | 9.93                | 10.50         | 13.05               | 13.50         |              |
|                      | 63      | 6265            | 10.14               | 10.50         | 10.08               | 10.50         | 13.12               | 13.50         |              |
|                      | 95      | 6425            | 9.59                | 10.00         | 9.59                | 10.00         | 12.60               | 13.00         |              |
| 802.11be-EHT320 MCS0 | 127     | 6585            | 10.09               | 10.50         | 9.63                | 10.50         | 12.88               | 13.50         | 99.64        |
|                      | 159     | 6745            | 10.16               | 10.50         | 10.01               | 10.50         | 13.10               | 13.50         |              |
|                      | 191     | 6905            | 9.87                | 10.00         | 9.66                | 10.00         | 12.78               | 13.00         |              |
|                      |         |                 |                     |               |                     |               |                     |               |              |

**【6GHz WLAN\_SP\_Ant MIMO\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | Not Required |
|                      | 57      | 6235            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 173     | 6815            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 57      | 6235            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 173     | 6815            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 59      | 6245            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 171     | 6805            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 57      | 6235            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 173     | 6815            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 59      | 6245            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 171     | 6805            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            | 12.94               | 13.50         | 12.36               | 13.50         | 15.67               | 16.50         | 99.64        |
|                      | 63      | 6265            | 13.38               | 13.50         | 13.16               | 13.50         | 16.28               | 16.50         |              |

**【6GHz WLAN\_LPI\_Ant MIMO\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required        | 5.50          | Not Required        | 8.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|                      | 113     | 6515            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|                      | 173     | 6815            |                     | 4.50          |                     | 4.50          |                     | 7.50          |              |
| 802.11ax-HE20 MCS0   | 233     | 7115            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|                      | 1       | 5955            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 57      | 6235            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 113     | 6515            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 173     | 6815            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
| 802.11ax-HE40 MCS0   | 233     | 7115            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 3       | 5965            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 59      | 6245            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 107     | 6485            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
| 802.11ax-HE80 MCS0   | 227     | 7085            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 119     | 6545            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE160 MCS0  | 215     | 7025            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 111     | 6505            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 207     | 6985            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 1       | 5955            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 57      | 6235            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 113     | 6515            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 173     | 6815            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
| 802.11be-EHT40 MCS0  | 233     | 7115            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 3       | 5965            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 59      | 6245            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 107     | 6485            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
| 802.11be-EHT80 MCS0  | 227     | 7085            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 119     | 6545            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT160 MCS0 | 215     | 7025            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 111     | 6505            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT320 MCS0 | 207     | 6985            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 31      | 6105            | 12.94               | 13.50         | 12.36               | 13.50         | 15.67               | 16.50         | 99.64        |
|                      | 63      | 6265            | 13.38               | 13.50         | 13.16               | 13.50         | 16.28               | 16.50         |              |
|                      | 95      | 6425            | 12.66               | 13.50         | 12.66               | 13.50         | 15.67               | 16.50         |              |
|                      | 127     | 6585            | 13.18               | 13.50         | 12.68               | 13.50         | 15.95               | 16.50         |              |
|                      | 159     | 6745            | 12.92               | 13.50         | 12.44               | 13.50         | 15.70               | 16.50         |              |
|                      | 191     | 6905            | 12.00               | 12.00         | 11.57               | 12.00         | 14.80               | 15.00         |              |

**【6GHz WLAN\_VLP\_Ant MIMO\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            |                     | 1.00          |                     | 1.00          |                     | 4.00          |              |
|                      | 57      | 6235            |                     | 1.00          |                     | 1.00          |                     | 4.00          |              |
|                      | 113     | 6515            |                     | 0.50          |                     | 0.50          |                     | 3.50          |              |
|                      | 173     | 6815            |                     | 0.50          |                     | 0.50          |                     | 3.50          |              |
|                      | 233     | 7115            |                     | 1.00          |                     | 1.00          |                     | 4.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 57      | 6235            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 113     | 6515            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 173     | 6815            |                     | 4.50          |                     | 4.50          |                     | 7.50          |              |
|                      | 233     | 7115            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 59      | 6245            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 107     | 6485            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 171     | 6805            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|                      | 227     | 7085            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 71      | 6305            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 215     | 7025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 143     | 6665            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 207     | 6985            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            | Not Required        | 5.00          | Not Required        | 5.00          | Not Required        | 8.00          | Not Required |
|                      | 57      | 6235            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 113     | 6515            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 173     | 6815            |                     | 4.50          |                     | 4.50          |                     | 7.50          |              |
|                      | 233     | 7115            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 59      | 6245            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 107     | 6485            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 171     | 6805            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|                      | 227     | 7085            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 71      | 6305            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 215     | 7025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 143     | 6665            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 207     | 6985            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 95      | 6425            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 127     | 6585            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 159     | 6745            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 191     | 6905            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |

**【6GHz WLAN\_SP\_Ant MIMO\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 19.17               | 20.00         | 19.86               | 20.00         | 22.54               | 23.00         | 99.24        |
|                      | 57      | 6235            | 19.88               | 20.00         | 19.92               | 20.00         | 22.91               | 23.00         |              |
|                      | 173     | 6815            | 19.25               | 20.00         | 19.47               | 20.00         | 22.37               | 23.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            | 18.78               | 19.50         | 19.18               | 19.50         | 21.99               | 22.50         | 99.63        |
|                      | 57      | 6235            | 18.72               | 19.50         | 18.95               | 19.50         | 21.85               | 22.50         |              |
|                      | 173     | 6815            | 18.89               | 19.50         | 18.99               | 19.50         | 21.95               | 22.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            | 18.87               | 19.50         | 19.07               | 19.50         | 21.98               | 22.50         | 100.00       |
|                      | 59      | 6245            | 18.79               | 19.50         | 19.03               | 19.50         | 21.92               | 22.50         |              |
|                      | 171     | 6805            | 19.16               | 19.50         | 18.98               | 19.50         | 22.08               | 22.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            | 18.85               | 19.50         | 19.27               | 19.50         | 22.08               | 22.50         | 100.00       |
|                      | 71      | 6305            | 18.73               | 19.50         | 19.03               | 19.50         | 21.89               | 22.50         |              |
|                      | 167     | 6785            | 19.12               | 19.50         | 18.87               | 19.50         | 22.01               | 22.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 17.97               | 19.00         | 18.76               | 19.00         | 21.39               | 22.00         | 99.63        |
|                      | 47      | 6185            | 18.52               | 19.00         | 18.72               | 19.00         | 21.63               | 22.00         |              |
|                      | 143     | 6665            | 18.01               | 19.00         | 18.52               | 19.00         | 21.28               | 22.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            | 18.85               | 19.50         | 19.25               | 19.50         | 22.06               | 22.50         | 100.00       |
|                      | 57      | 6235            | 18.93               | 19.50         | 19.04               | 19.50         | 22.00               | 22.50         |              |
|                      | 173     | 6815            | 19.05               | 19.50         | 19.14               | 19.50         | 22.11               | 22.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            | 19.03               | 19.50         | 19.16               | 19.50         | 22.11               | 22.50         | 100.00       |
|                      | 59      | 6245            | 18.84               | 19.50         | 19.24               | 19.50         | 22.05               | 22.50         |              |
|                      | 171     | 6805            | 19.42               | 19.50         | 19.16               | 19.50         | 22.30               | 22.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            | 18.91               | 19.50         | 19.39               | 19.50         | 22.17               | 22.50         | 100.00       |
|                      | 71      | 6305            | 18.87               | 19.50         | 19.27               | 19.50         | 22.08               | 22.50         |              |
|                      | 167     | 6785            | 19.15               | 19.50         | 18.91               | 19.50         | 22.04               | 22.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            | 18.18               | 19.00         | 18.91               | 19.00         | 21.57               | 22.00         | 99.63        |
|                      | 47      | 6185            | 18.65               | 19.00         | 18.93               | 19.00         | 21.80               | 22.00         |              |
|                      | 143     | 6665            | 18.31               | 19.00         | 18.92               | 19.00         | 21.64               | 22.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            | 17.84               | 18.00         | 17.75               | 18.00         | 20.81               | 21.00         | 99.64        |
|                      | 63      | 6265            | 17.79               | 18.00         | 17.99               | 18.00         | 20.90               | 21.00         |              |

**【6GHz WLAN\_LPI\_Ant MIMO\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 5.02                | 5.50          | 4.97                | 5.50          | 8.01                | 8.50          | 99.24        |
|                      | 57      | 6235            | 5.21                | 5.50          | 4.63                | 5.50          | 7.94                | 8.50          |              |
|                      | 113     | 6515            | 5.19                | 5.50          | 4.64                | 5.50          | 7.93                | 8.50          |              |
|                      | 173     | 6815            | 4.35                | 4.50          | 4.11                | 4.50          | 7.24                | 7.50          |              |
|                      | 233     | 7115            | 4.86                | 5.50          | 5.42                | 5.50          | 8.16                | 8.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            | 7.97                | 9.00          | 7.63                | 9.00          | 10.81               | 12.00         | 99.63        |
|                      | 57      | 6235            | 8.58                | 9.00          | 7.59                | 9.00          | 11.12               | 12.00         |              |
|                      | 113     | 6515            | 8.39                | 9.00          | 7.54                | 9.00          | 11.00               | 12.00         |              |
|                      | 173     | 6815            | 7.42                | 8.00          | 7.26                | 8.00          | 10.35               | 11.00         |              |
|                      | 233     | 7115            | 8.56                | 9.00          | 7.92                | 9.00          | 11.26               | 12.00         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            | 10.79               | 11.50         | 10.93               | 11.50         | 13.87               | 14.50         | 100.00       |
|                      | 59      | 6245            | 10.56               | 11.50         | 10.28               | 11.50         | 13.43               | 14.50         |              |
|                      | 107     | 6485            | 10.97               | 11.50         | 10.31               | 11.50         | 13.66               | 14.50         |              |
|                      | 171     | 6805            | 10.56               | 11.00         | 9.93                | 11.00         | 13.27               | 14.00         |              |
|                      | 227     | 7085            | 11.52               | 12.00         | 10.72               | 12.00         | 14.15               | 15.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            | 13.63               | 14.00         | 13.91               | 14.00         | 16.78               | 17.00         | 100.00       |
|                      | 71      | 6305            | 13.66               | 14.00         | 13.87               | 14.00         | 16.78               | 17.00         |              |
|                      | 119     | 6545            | 13.67               | 14.00         | 13.14               | 14.00         | 16.42               | 17.00         |              |
|                      | 167     | 6785            | 13.84               | 14.00         | 13.35               | 14.00         | 16.61               | 17.00         |              |
|                      | 215     | 7025            | 13.84               | 14.00         | 13.96               | 14.00         | 16.91               | 17.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 16.64               | 17.50         | 17.31               | 17.50         | 20.00               | 20.50         | 99.63        |
|                      | 47      | 6185            | 16.69               | 17.50         | 16.92               | 17.50         | 19.82               | 20.50         |              |
|                      | 111     | 6505            | 16.24               | 17.50         | 16.59               | 17.50         | 19.43               | 20.50         |              |
|                      | 143     | 6665            | 16.21               | 17.50         | 16.95               | 17.50         | 19.61               | 20.50         |              |
|                      | 207     | 6985            | 16.38               | 17.50         | 17.04               | 17.50         | 19.73               | 20.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            | 8.21                | 9.00          | 7.82                | 9.00          | 11.03               | 12.00         | 100.00       |
|                      | 57      | 6235            | 8.76                | 9.00          | 7.67                | 9.00          | 11.26               | 12.00         |              |
|                      | 113     | 6515            | 8.51                | 9.00          | 7.68                | 9.00          | 11.13               | 12.00         |              |
|                      | 173     | 6815            | 7.57                | 8.00          | 7.41                | 8.00          | 10.50               | 11.00         |              |
|                      | 233     | 7115            | 8.66                | 9.00          | 8.06                | 9.00          | 11.38               | 12.00         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            | 10.83               | 11.50         | 11.11               | 11.50         | 13.98               | 14.50         | 100.00       |
|                      | 59      | 6245            | 10.99               | 11.50         | 10.69               | 11.50         | 13.85               | 14.50         |              |
|                      | 107     | 6485            | 11.04               | 11.50         | 10.36               | 11.50         | 13.72               | 14.50         |              |
|                      | 171     | 6805            | 10.63               | 11.00         | 10.12               | 12.00         | 13.39               | 14.50         |              |
|                      | 227     | 7085            | 11.69               | 12.00         | 11.03               | 12.00         | 14.38               | 15.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            | 13.82               | 14.00         | 13.99               | 14.00         | 16.92               | 17.00         | 100.00       |
|                      | 71      | 6305            | 13.77               | 14.00         | 13.89               | 14.00         | 16.84               | 17.00         |              |
|                      | 119     | 6545            | 13.82               | 14.00         | 13.19               | 14.00         | 16.53               | 17.00         |              |
|                      | 167     | 6785            | 14.00               | 14.00         | 13.38               | 14.00         | 16.71               | 17.00         |              |
|                      | 215     | 7025            | 13.91               | 14.00         | 13.98               | 14.00         | 16.96               | 17.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            | 16.76               | 17.50         | 17.36               | 17.50         | 20.08               | 20.50         | 99.63        |
|                      | 47      | 6185            | 16.72               | 17.50         | 17.05               | 17.50         | 19.90               | 20.50         |              |
|                      | 111     | 6505            | 16.33               | 17.50         | 16.69               | 17.50         | 19.52               | 20.50         |              |
|                      | 143     | 6665            | 16.26               | 17.50         | 17.08               | 17.50         | 19.70               | 20.50         |              |
|                      | 207     | 6985            | 16.47               | 17.50         | 17.16               | 17.50         | 19.84               | 20.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            | 17.84               | 18.00         | 17.75               | 18.00         | 20.81               | 21.00         | 99.64        |
|                      | 63      | 6265            | 17.79               | 18.00         | 17.99               | 18.00         | 20.90               | 21.00         |              |
|                      | 95      | 6425            | 17.36               | 18.00         | 17.98               | 18.00         | 20.69               | 21.00         |              |
|                      | 127     | 6585            | 17.41               | 18.00         | 17.67               | 18.00         | 20.55               | 21.00         |              |
|                      | 159     | 6745            | 17.31               | 18.00         | 17.66               | 18.00         | 20.50               | 21.00         |              |
|                      | 191     | 6905            | 17.69               | 18.00         | 17.95               | 18.00         | 20.83               | 21.00         |              |

**【6GHz WLAN\_VLP\_Ant MIMO\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 0.43                | 1.00          | 0.51                | 1.00          | 3.48                | 4.00          | 99.24        |
|                      | 57      | 6235            | 0.02                | 1.00          | 0.29                | 1.00          | 3.17                | 4.00          |              |
|                      | 113     | 6515            | 0.37                | 0.50          | 0.04                | 0.50          | 3.22                | 3.50          |              |
|                      | 173     | 6815            | -0.04               | 0.50          | 0.27                | 0.50          | 3.13                | 3.50          |              |
| 802.11ax-HE20 MCS0   | 233     | 7115            | 0.52                | 1.00          | 0.42                | 1.00          | 3.48                | 4.00          | 99.63        |
|                      | 1       | 5955            | 4.42                | 5.00          | 4.23                | 5.00          | 7.34                | 8.00          |              |
|                      | 57      | 6235            | 4.68                | 5.00          | 3.68                | 5.00          | 7.22                | 8.00          |              |
|                      | 113     | 6515            | 4.67                | 5.00          | 3.88                | 5.00          | 7.30                | 8.00          |              |
| 802.11ax-HE40 MCS0   | 173     | 6815            | 4.02                | 4.50          | 3.57                | 4.50          | 6.81                | 7.50          | 100.00       |
|                      | 233     | 7115            | 4.83                | 5.50          | 5.33                | 5.50          | 8.10                | 8.50          |              |
|                      | 3       | 5965            | 7.61                | 8.00          | 7.74                | 8.00          | 10.69               | 11.00         |              |
|                      | 59      | 6245            | 7.93                | 8.00          | 7.27                | 8.00          | 10.62               | 11.00         |              |
| 802.11ax-HE80 MCS0   | 107     | 6485            | 7.53                | 8.00          | 6.88                | 8.00          | 10.23               | 11.00         | 100.00       |
|                      | 171     | 6805            | 7.29                | 7.50          | 7.02                | 7.50          | 10.17               | 10.50         |              |
|                      | 227     | 7085            | 8.17                | 8.50          | 7.72                | 8.50          | 10.96               | 11.50         |              |
|                      | 7       | 5985            | 9.64                | 10.00         | 9.85                | 10.00         | 12.76               | 13.00         |              |
| 802.11ax-HE160 MCS0  | 71      | 6305            | 9.61                | 10.00         | 9.73                | 10.00         | 12.68               | 13.00         | 100.00       |
|                      | 119     | 6545            | 10.18               | 10.50         | 9.64                | 10.50         | 12.93               | 13.50         |              |
|                      | 167     | 6785            | 9.89                | 10.00         | 9.46                | 10.00         | 12.69               | 13.00         |              |
|                      | 215     | 7025            | 9.96                | 10.50         | 9.81                | 10.50         | 12.90               | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 9.75                | 10.50         | 9.83                | 10.50         | 12.80               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.09               | 10.50         | 9.88                | 10.50         | 13.00               | 13.50         |              |
|                      | 111     | 6505            | 9.56                | 10.00         | 9.41                | 10.00         | 12.50               | 13.00         |              |
|                      | 143     | 6665            | 9.16                | 10.00         | 9.52                | 10.00         | 12.35               | 13.00         |              |
| 802.11be-EHT20 MCS0  | 207     | 6985            | 9.88                | 10.50         | 10.08               | 10.50         | 12.99               | 13.50         | 100.00       |
|                      | 1       | 5955            | 4.48                | 5.00          | 4.32                | 5.00          | 7.41                | 8.00          |              |
|                      | 57      | 6235            | 4.83                | 5.00          | 3.72                | 5.00          | 7.32                | 8.00          |              |
|                      | 113     | 6515            | 4.74                | 5.00          | 3.97                | 5.00          | 7.38                | 8.00          |              |
| 802.11be-EHT40 MCS0  | 173     | 6815            | 4.07                | 4.50          | 3.71                | 4.50          | 6.90                | 7.50          | 100.00       |
|                      | 233     | 7115            | 4.88                | 5.50          | 5.42                | 5.50          | 8.17                | 8.50          |              |
|                      | 3       | 5965            | 7.89                | 8.00          | 7.78                | 8.00          | 10.85               | 11.00         |              |
|                      | 59      | 6245            | 7.96                | 8.00          | 7.41                | 8.00          | 10.70               | 11.00         |              |
| 802.11be-EHT80 MCS0  | 107     | 6485            | 7.72                | 8.00          | 6.99                | 8.00          | 10.38               | 11.00         | 100.00       |
|                      | 171     | 6805            | 7.33                | 7.50          | 7.07                | 7.50          | 10.21               | 10.50         |              |
|                      | 227     | 7085            | 8.29                | 8.50          | 7.81                | 8.50          | 11.07               | 11.50         |              |
|                      | 7       | 5985            | 9.73                | 10.00         | 9.91                | 10.00         | 12.83               | 13.00         |              |
| 802.11be-EHT160 MCS0 | 71      | 6305            | 9.72                | 10.00         | 9.85                | 10.00         | 12.80               | 13.00         | 100.00       |
|                      | 119     | 6545            | 10.31               | 10.50         | 9.67                | 10.50         | 13.01               | 13.50         |              |
|                      | 167     | 6785            | 9.97                | 10.00         | 9.38                | 10.00         | 12.70               | 13.00         |              |
|                      | 215     | 7025            | 10.02               | 10.50         | 9.94                | 10.50         | 12.99               | 13.50         |              |
| 802.11be-EHT320 MCS0 | 15      | 6025            | 9.85                | 10.50         | 9.89                | 10.50         | 12.88               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.21               | 10.50         | 9.99                | 10.50         | 13.11               | 13.50         |              |
|                      | 111     | 6505            | 9.62                | 10.00         | 9.45                | 10.00         | 12.55               | 13.00         |              |
|                      | 143     | 6665            | 9.27                | 10.00         | 9.68                | 10.00         | 12.49               | 13.00         |              |
| 802.11be-EHT320 MCS0 | 207     | 6985            | 10.07               | 10.50         | 10.14               | 10.50         | 13.12               | 13.50         | 99.64        |
|                      | 31      | 6105            | 10.15               | 10.50         | 9.93                | 10.50         | 13.05               | 13.50         |              |
|                      | 63      | 6265            | 10.14               | 10.50         | 10.08               | 10.50         | 13.12               | 13.50         |              |
|                      | 95      | 6425            | 9.59                | 10.50         | 9.59                | 10.50         | 12.60               | 13.50         |              |
| 802.11be-EHT320 MCS0 | 127     | 6585            | 10.09               | 10.50         | 9.63                | 10.50         | 12.88               | 13.50         | 99.64        |
|                      | 159     | 6745            | 10.16               | 10.50         | 10.01               | 10.50         | 13.10               | 13.50         |              |
|                      | 191     | 6905            | 9.87                | 10.00         | 9.66                | 10.00         | 12.78               | 13.00         |              |

**【6GHz WLAN\_VLP\_Ant MIMO\_Power Table 2 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 0.43                | 1.00          | 0.51                | 1.00          | 3.48                | 4.00          | 99.24        |
|                      | 57      | 6235            | 0.02                | 1.00          | 0.29                | 1.00          | 3.17                | 4.00          |              |
|                      | 113     | 6515            | 0.37                | 0.50          | 0.04                | 0.50          | 3.22                | 3.50          |              |
|                      | 173     | 6815            | -0.04               | 0.50          | 0.27                | 0.50          | 3.13                | 3.50          |              |
| 802.11ax-HE20 MCS0   | 233     | 7115            | 0.52                | 1.00          | 0.42                | 1.00          | 3.48                | 4.00          | 99.63        |
|                      | 1       | 5955            | 4.42                | 5.00          | 4.23                | 5.00          | 7.34                | 8.00          |              |
|                      | 57      | 6235            | 4.68                | 5.00          | 3.68                | 5.00          | 7.22                | 8.00          |              |
|                      | 113     | 6515            | 4.67                | 5.00          | 3.88                | 5.00          | 7.30                | 8.00          |              |
| 802.11ax-HE40 MCS0   | 173     | 6815            | 4.02                | 4.50          | 3.57                | 4.50          | 6.81                | 7.50          | 100.00       |
|                      | 233     | 7115            | 4.83                | 5.50          | 5.33                | 5.50          | 8.10                | 8.50          |              |
|                      | 3       | 5965            | 7.61                | 8.00          | 7.74                | 8.00          | 10.69               | 11.00         |              |
|                      | 59      | 6245            | 7.93                | 8.00          | 7.27                | 8.00          | 10.62               | 11.00         |              |
| 802.11ax-HE80 MCS0   | 107     | 6485            | 7.53                | 8.00          | 6.88                | 8.00          | 10.23               | 11.00         | 100.00       |
|                      | 171     | 6805            | 7.29                | 7.50          | 7.02                | 7.50          | 10.17               | 10.50         |              |
|                      | 227     | 7085            | 7.36                | 8.50          | 7.28                | 8.50          | 10.33               | 11.50         |              |
|                      | 7       | 5985            | 9.64                | 10.00         | 9.85                | 10.00         | 12.76               | 13.00         |              |
| 802.11ax-HE160 MCS0  | 71      | 6305            | 9.97                | 10.50         | 9.48                | 10.50         | 12.74               | 13.50         | 100.00       |
|                      | 119     | 6545            | 10.18               | 10.50         | 9.64                | 10.50         | 12.93               | 13.50         |              |
|                      | 167     | 6785            | 9.89                | 10.00         | 9.46                | 10.00         | 12.69               | 13.00         |              |
|                      | 215     | 7025            | 9.96                | 10.50         | 9.81                | 10.50         | 12.90               | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 9.75                | 10.50         | 9.83                | 10.50         | 12.80               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.09               | 10.50         | 9.88                | 10.50         | 13.00               | 13.50         |              |
|                      | 111     | 6505            | 9.56                | 10.00         | 9.41                | 10.00         | 12.50               | 13.00         |              |
|                      | 143     | 6665            | 9.16                | 10.00         | 9.53                | 10.00         | 12.36               | 13.00         |              |
| 802.11be-EHT20 MCS0  | 207     | 6985            | 9.88                | 10.50         | 10.08               | 10.50         | 12.99               | 13.50         | 100.00       |
|                      | 1       | 5955            | 4.48                | 5.00          | 4.32                | 5.00          | 7.41                | 8.00          |              |
|                      | 57      | 6235            | 4.83                | 5.00          | 3.72                | 5.00          | 7.32                | 8.00          |              |
|                      | 113     | 6515            | 4.74                | 5.00          | 3.97                | 5.00          | 7.38                | 8.00          |              |
| 802.11be-EHT40 MCS0  | 173     | 6815            | 4.07                | 4.50          | 3.71                | 4.50          | 6.90                | 7.50          | 100.00       |
|                      | 233     | 7115            | 4.88                | 5.50          | 5.42                | 5.50          | 8.17                | 8.50          |              |
|                      | 3       | 5965            | 7.89                | 8.00          | 7.78                | 8.00          | 10.85               | 11.00         |              |
|                      | 59      | 6245            | 7.96                | 8.00          | 7.41                | 8.00          | 10.70               | 11.00         |              |
| 802.11be-EHT80 MCS0  | 107     | 6485            | 7.72                | 8.00          | 6.99                | 8.00          | 10.38               | 11.00         | 100.00       |
|                      | 171     | 6805            | 7.33                | 7.50          | 7.07                | 7.50          | 10.21               | 10.50         |              |
|                      | 227     | 7085            | 8.29                | 8.50          | 7.81                | 8.50          | 11.07               | 11.50         |              |
|                      | 7       | 5985            | 9.73                | 10.00         | 9.91                | 10.00         | 12.83               | 13.00         |              |
| 802.11be-EHT160 MCS0 | 71      | 6305            | 10.04               | 10.50         | 9.76                | 10.50         | 12.91               | 13.50         | 99.63        |
|                      | 119     | 6545            | 10.31               | 10.50         | 9.67                | 10.50         | 13.01               | 13.50         |              |
|                      | 167     | 6785            | 9.97                | 10.00         | 9.38                | 10.00         | 12.70               | 13.00         |              |
|                      | 215     | 7025            | 10.02               | 10.50         | 9.94                | 10.50         | 12.99               | 13.50         |              |
| 802.11be-EHT320 MCS0 | 15      | 6025            | 9.85                | 10.50         | 9.89                | 10.50         | 12.88               | 13.50         | 99.64        |
|                      | 47      | 6185            | 10.21               | 10.50         | 9.99                | 10.50         | 13.11               | 13.50         |              |
|                      | 111     | 6505            | 9.62                | 10.00         | 9.45                | 10.00         | 12.55               | 13.00         |              |
|                      | 143     | 6665            | 9.27                | 10.00         | 9.68                | 10.00         | 12.49               | 13.00         |              |
| 802.11be-EHT320 MCS0 | 207     | 6985            | 10.07               | 10.50         | 10.14               | 10.50         | 13.12               | 13.50         | 99.64        |
|                      | 31      | 6105            | 10.15               | 10.50         | 9.93                | 10.50         | 13.05               | 13.50         |              |
|                      | 63      | 6265            | 10.14               | 10.50         | 10.08               | 10.50         | 13.12               | 13.50         |              |
|                      | 95      | 6425            | 9.59                | 10.50         | 9.59                | 10.50         | 12.60               | 13.50         |              |
| 802.11be-EHT320 MCS0 | 127     | 6585            | 10.09               | 10.50         | 9.63                | 10.50         | 12.88               | 13.50         | 99.64        |
|                      | 159     | 6745            | 10.16               | 10.50         | 10.01               | 10.50         | 13.10               | 13.50         |              |
|                      | 191     | 6905            | 9.87                | 10.00         | 9.66                | 10.00         | 12.78               | 13.00         |              |

**【6GHz WLAN\_SP\_Ant MIMO\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | Not Required |
|                      | 57      | 6235            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 173     | 6815            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 57      | 6235            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 173     | 6815            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 59      | 6245            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 171     | 6805            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 57      | 6235            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 173     | 6815            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 59      | 6245            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 171     | 6805            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 63      | 6265            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |

**【6GHz WLAN\_LPI\_Ant MIMO\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|                      | 57      | 6235            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|                      | 113     | 6515            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|                      | 173     | 6815            |                     | 4.50          |                     | 4.50          |                     | 7.50          |              |
| 802.11ax-HE20 MCS0   | 233     | 7115            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|                      | 1       | 5955            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 57      | 6235            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 113     | 6515            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 173     | 6815            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
| 802.11ax-HE40 MCS0   | 233     | 7115            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 3       | 5965            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 59      | 6245            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 107     | 6485            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
| 802.11ax-HE80 MCS0   | 227     | 7085            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 119     | 6545            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11ax-HE160 MCS0  | 215     | 7025            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 111     | 6505            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT20 MCS0  | 207     | 6985            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 1       | 5955            | Not Required        | 9.00          | Not Required        | 9.00          | Not Required        | 12.00         | Not Required |
|                      | 57      | 6235            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 113     | 6515            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 173     | 6815            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
| 802.11be-EHT40 MCS0  | 233     | 7115            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|                      | 3       | 5965            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 59      | 6245            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 107     | 6485            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|                      | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
| 802.11be-EHT80 MCS0  | 227     | 7085            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 7       | 5985            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 71      | 6305            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 119     | 6545            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 167     | 6785            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT160 MCS0 | 215     | 7025            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 15      | 6025            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 47      | 6185            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 111     | 6505            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 143     | 6665            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
| 802.11be-EHT320 MCS0 | 207     | 6985            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|                      | 31      | 6105            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 63      | 6265            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 95      | 6425            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 127     | 6585            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 159     | 6745            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|                      | 191     | 6905            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |

**【6GHz WLAN\_VLP\_Ant MIMO\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            |                     | 1.00          |                     | 1.00          |                     | 4.00          |              |
|                      | 57      | 6235            |                     | 1.00          |                     | 1.00          |                     | 4.00          |              |
|                      | 113     | 6515            |                     | 0.50          |                     | 0.50          |                     | 3.50          |              |
|                      | 173     | 6815            |                     | 0.50          |                     | 0.50          |                     | 3.50          |              |
|                      | 233     | 7115            |                     | 1.00          |                     | 1.00          |                     | 4.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 57      | 6235            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 113     | 6515            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 173     | 6815            |                     | 4.50          |                     | 4.50          |                     | 7.50          |              |
|                      | 233     | 7115            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 59      | 6245            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 107     | 6485            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 171     | 6805            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|                      | 227     | 7085            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 71      | 6305            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 215     | 7025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 143     | 6665            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 207     | 6985            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            | Not Required        | 5.00          | Not Required        | 5.00          | Not Required        | 8.00          | Not Required |
|                      | 57      | 6235            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 113     | 6515            |                     | 5.00          |                     | 5.00          |                     | 8.00          |              |
|                      | 173     | 6815            |                     | 4.50          |                     | 4.50          |                     | 7.50          |              |
|                      | 233     | 7115            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 59      | 6245            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 107     | 6485            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|                      | 171     | 6805            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|                      | 227     | 7085            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 71      | 6305            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 215     | 7025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 143     | 6665            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 207     | 6985            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 95      | 6425            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|                      | 127     | 6585            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 159     | 6745            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|                      | 191     | 6905            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |

**【6GHz WLAN\_SP\_Ant MIMO\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 19.17               | 20.00         | 19.86               | 20.00         | 22.54               | 23.00         | 99.24        |
|                      | 57      | 6235            | 19.88               | 20.00         | 19.92               | 20.00         | 22.91               | 23.00         |              |
|                      | 173     | 6815            | 19.25               | 20.00         | 19.47               | 20.00         | 22.37               | 23.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            | 18.78               | 19.50         | 19.18               | 19.50         | 21.99               | 22.50         | 99.63        |
|                      | 57      | 6235            | 18.72               | 19.50         | 18.95               | 19.50         | 21.85               | 22.50         |              |
|                      | 173     | 6815            | 18.89               | 19.50         | 18.99               | 19.50         | 21.95               | 22.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            | 18.48               | 19.50         | 19.08               | 19.50         | 21.80               | 22.50         | 100.00       |
|                      | 59      | 6245            | 18.79               | 19.50         | 19.16               | 19.50         | 21.99               | 22.50         |              |
|                      | 171     | 6805            | 18.96               | 19.50         | 18.91               | 19.50         | 21.95               | 22.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            | 18.25               | 19.00         | 18.89               | 19.00         | 21.59               | 22.00         | 100.00       |
|                      | 71      | 6305            | 18.17               | 19.00         | 18.68               | 19.00         | 21.44               | 22.00         |              |
|                      | 167     | 6785            | 18.68               | 19.00         | 18.52               | 19.00         | 21.61               | 22.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 17.61               | 18.50         | 18.42               | 18.50         | 21.04               | 21.50         | 99.63        |
|                      | 47      | 6185            | 17.64               | 18.50         | 18.02               | 18.50         | 20.84               | 21.50         |              |
|                      | 143     | 6665            | 16.69               | 18.00         | 17.62               | 18.00         | 20.19               | 21.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            | 18.85               | 19.50         | 19.25               | 19.50         | 22.06               | 22.50         | 100.00       |
|                      | 57      | 6235            | 18.93               | 19.50         | 19.04               | 19.50         | 22.00               | 22.50         |              |
|                      | 173     | 6815            | 19.05               | 19.50         | 19.14               | 19.50         | 22.11               | 22.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            | 18.58               | 19.50         | 19.15               | 19.50         | 21.88               | 22.50         | 100.00       |
|                      | 59      | 6245            | 18.82               | 19.50         | 19.24               | 19.50         | 22.05               | 22.50         |              |
|                      | 171     | 6805            | 19.03               | 19.50         | 18.95               | 19.50         | 22.00               | 22.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            | 18.44               | 19.00         | 18.89               | 19.00         | 21.68               | 22.00         | 100.00       |
|                      | 71      | 6305            | 18.32               | 19.00         | 18.91               | 19.00         | 21.64               | 22.00         |              |
|                      | 167     | 6785            | 18.81               | 19.00         | 18.87               | 19.00         | 21.85               | 22.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            | 17.76               | 18.50         | 18.44               | 18.50         | 21.12               | 21.50         | 99.63        |
|                      | 47      | 6185            | 17.79               | 18.50         | 18.09               | 18.50         | 20.95               | 21.50         |              |
|                      | 143     | 6665            | 16.71               | 18.00         | 17.69               | 18.00         | 20.24               | 21.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            | 17.84               | 18.00         | 17.75               | 18.00         | 20.81               | 21.00         | 99.64        |
|                      | 63      | 6265            | 17.79               | 18.00         | 17.99               | 18.00         | 20.90               | 21.00         |              |

**【6GHz WLAN\_LPI\_Ant MIMO\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 5.02                | 5.50          | 4.97                | 5.50          | 8.01                | 8.50          | 99.24        |
|                      | 57      | 6235            | 5.21                | 5.50          | 4.63                | 5.50          | 7.94                | 8.50          |              |
|                      | 113     | 6515            | 5.19                | 5.50          | 4.64                | 5.50          | 7.93                | 8.50          |              |
|                      | 173     | 6815            | 4.35                | 4.50          | 4.11                | 4.50          | 7.24                | 7.50          |              |
| 802.11ax-HE20 MCS0   | 233     | 7115            | 4.86                | 5.50          | 5.42                | 5.50          | 8.16                | 8.50          | 99.63        |
|                      | 1       | 5955            | 7.97                | 9.00          | 7.63                | 9.00          | 10.81               | 12.00         |              |
|                      | 57      | 6235            | 8.58                | 9.00          | 7.59                | 9.00          | 11.12               | 12.00         |              |
|                      | 113     | 6515            | 8.39                | 9.00          | 7.54                | 9.00          | 11.00               | 12.00         |              |
| 802.11ax-HE40 MCS0   | 173     | 6815            | 7.42                | 8.00          | 7.26                | 8.00          | 10.35               | 11.00         | 100.00       |
|                      | 233     | 7115            | 8.56                | 9.00          | 7.92                | 9.00          | 11.26               | 12.00         |              |
|                      | 3       | 5965            | 10.79               | 11.50         | 10.93               | 11.50         | 13.87               | 14.50         |              |
|                      | 59      | 6245            | 10.56               | 11.50         | 10.28               | 11.50         | 13.43               | 14.50         |              |
| 802.11ax-HE80 MCS0   | 107     | 6485            | 10.97               | 11.50         | 10.31               | 11.50         | 13.66               | 14.50         | 100.00       |
|                      | 171     | 6805            | 10.56               | 11.00         | 10.18               | 11.00         | 13.38               | 14.00         |              |
|                      | 227     | 7085            | 11.52               | 12.00         | 10.72               | 12.00         | 14.15               | 15.00         |              |
|                      | 7       | 5985            | 13.63               | 14.00         | 13.91               | 14.00         | 16.78               | 17.00         |              |
| 802.11ax-HE160 MCS0  | 71      | 6305            | 13.65               | 14.00         | 13.63               | 14.00         | 16.65               | 17.00         | 100.00       |
|                      | 119     | 6545            | 13.67               | 14.00         | 13.14               | 14.00         | 16.42               | 17.00         |              |
|                      | 167     | 6785            | 13.84               | 14.00         | 13.35               | 14.00         | 16.61               | 17.00         |              |
|                      | 215     | 7025            | 13.84               | 14.00         | 13.96               | 14.00         | 16.91               | 17.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 16.64               | 17.50         | 17.31               | 17.50         | 20.00               | 20.50         | 99.63        |
|                      | 47      | 6185            | 16.69               | 17.50         | 16.92               | 17.50         | 19.82               | 20.50         |              |
|                      | 111     | 6505            | 16.24               | 17.50         | 16.59               | 17.50         | 19.43               | 20.50         |              |
|                      | 143     | 6665            | 16.21               | 17.50         | 16.95               | 17.50         | 19.61               | 20.50         |              |
| 802.11be-EHT20 MCS0  | 207     | 6985            | 16.38               | 17.50         | 17.04               | 17.50         | 19.73               | 20.50         | 100.00       |
|                      | 1       | 5955            | 8.21                | 9.00          | 7.82                | 9.00          | 11.03               | 12.00         |              |
|                      | 57      | 6235            | 8.76                | 9.00          | 7.67                | 9.00          | 11.26               | 12.00         |              |
|                      | 113     | 6515            | 8.51                | 9.00          | 7.68                | 9.00          | 11.13               | 12.00         |              |
| 802.11be-EHT40 MCS0  | 173     | 6815            | 7.57                | 8.00          | 7.41                | 8.00          | 10.50               | 11.00         | 100.00       |
|                      | 233     | 7115            | 8.66                | 9.00          | 8.06                | 9.00          | 11.38               | 12.00         |              |
|                      | 3       | 5965            | 10.83               | 11.50         | 11.11               | 11.50         | 13.98               | 14.50         |              |
|                      | 59      | 6245            | 10.99               | 11.50         | 10.69               | 11.50         | 13.85               | 14.50         |              |
| 802.11be-EHT80 MCS0  | 107     | 6485            | 11.04               | 11.50         | 10.36               | 11.50         | 13.72               | 14.50         | 100.00       |
|                      | 171     | 6805            | 10.63               | 11.00         | 10.12               | 12.00         | 13.39               | 14.50         |              |
|                      | 227     | 7085            | 11.69               | 12.00         | 11.03               | 12.00         | 14.38               | 15.00         |              |
|                      | 7       | 5985            | 13.82               | 14.00         | 13.99               | 14.00         | 16.92               | 17.00         |              |
| 802.11be-EHT160 MCS0 | 71      | 6305            | 13.75               | 14.00         | 13.76               | 14.00         | 16.77               | 17.00         | 99.63        |
|                      | 119     | 6545            | 13.82               | 14.00         | 13.19               | 14.00         | 16.53               | 17.00         |              |
|                      | 167     | 6785            | 14.00               | 14.00         | 13.38               | 14.00         | 16.71               | 17.00         |              |
|                      | 215     | 7025            | 13.91               | 14.00         | 13.98               | 14.00         | 16.96               | 17.00         |              |
| 802.11be-EHT320 MCS0 | 15      | 6025            | 16.76               | 17.50         | 17.36               | 17.50         | 20.08               | 20.50         | 99.64        |
|                      | 47      | 6185            | 16.72               | 17.50         | 17.05               | 17.50         | 19.90               | 20.50         |              |
|                      | 111     | 6505            | 16.33               | 17.50         | 16.69               | 17.50         | 19.52               | 20.50         |              |
|                      | 143     | 6665            | 16.26               | 17.50         | 17.08               | 17.50         | 19.70               | 20.50         |              |
| 802.11be-EHT320 MCS0 | 207     | 6985            | 16.47               | 17.50         | 17.16               | 17.50         | 19.84               | 20.50         | 99.64        |
|                      | 31      | 6105            | 17.84               | 18.00         | 17.75               | 18.00         | 20.81               | 21.00         |              |
|                      | 63      | 6265            | 17.79               | 18.00         | 17.99               | 18.00         | 20.90               | 21.00         |              |
|                      | 95      | 6425            | 17.36               | 18.00         | 17.98               | 18.00         | 20.69               | 21.00         |              |
| 802.11be-EHT320 MCS0 | 127     | 6585            | 17.41               | 18.00         | 17.67               | 18.00         | 20.55               | 21.00         | 99.64        |
|                      | 159     | 6745            | 17.31               | 18.00         | 17.66               | 18.00         | 20.50               | 21.00         |              |
|                      | 191     | 6905            | 17.69               | 18.00         | 17.95               | 18.00         | 20.83               | 21.00         |              |
|                      |         |                 |                     |               |                     |               |                     |               |              |

**【6GHz WLAN\_VLP\_Ant MIMO\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 0.43                | 1.00          | 0.51                | 1.00          | 3.48                | 4.00          | 99.24        |
|                      | 57      | 6235            | 0.02                | 1.00          | 0.29                | 1.00          | 3.17                | 4.00          |              |
|                      | 113     | 6515            | 0.37                | 0.50          | 0.04                | 0.50          | 3.22                | 3.50          |              |
|                      | 173     | 6815            | -0.04               | 0.50          | 0.27                | 0.50          | 3.13                | 3.50          |              |
|                      | 233     | 7115            | 0.52                | 1.00          | 0.42                | 1.00          | 3.48                | 4.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            | 4.42                | 5.00          | 4.23                | 5.00          | 7.34                | 8.00          | 99.63        |
|                      | 57      | 6235            | 4.68                | 5.00          | 3.68                | 5.00          | 7.22                | 8.00          |              |
|                      | 113     | 6515            | 4.67                | 5.00          | 3.88                | 5.00          | 7.30                | 8.00          |              |
|                      | 173     | 6815            | 4.02                | 4.50          | 3.57                | 4.50          | 6.81                | 7.50          |              |
|                      | 233     | 7115            | 4.83                | 5.50          | 5.33                | 5.50          | 8.10                | 8.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            | 7.61                | 8.00          | 7.74                | 8.00          | 10.69               | 11.00         | 100.00       |
|                      | 59      | 6245            | 7.93                | 8.00          | 7.27                | 8.00          | 10.62               | 11.00         |              |
|                      | 107     | 6485            | 7.53                | 8.00          | 6.88                | 8.00          | 10.23               | 11.00         |              |
|                      | 171     | 6805            | 7.29                | 7.50          | 7.02                | 7.50          | 10.17               | 10.50         |              |
|                      | 227     | 7085            | 7.36                | 8.50          | 7.28                | 8.50          | 10.33               | 11.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            | 9.64                | 10.00         | 9.85                | 10.00         | 12.76               | 13.00         | 100.00       |
|                      | 71      | 6305            | 9.97                | 10.50         | 9.48                | 10.50         | 12.74               | 13.50         |              |
|                      | 119     | 6545            | 10.18               | 10.50         | 9.64                | 10.50         | 12.93               | 13.50         |              |
|                      | 167     | 6785            | 9.89                | 10.00         | 9.46                | 10.00         | 12.69               | 13.00         |              |
|                      | 215     | 7025            | 9.96                | 10.50         | 9.81                | 10.50         | 12.90               | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 9.75                | 10.50         | 9.83                | 10.50         | 12.80               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.09               | 10.50         | 9.88                | 10.50         | 13.00               | 13.50         |              |
|                      | 111     | 6505            | 9.56                | 10.00         | 9.41                | 10.00         | 12.50               | 13.00         |              |
|                      | 143     | 6665            | 9.16                | 10.00         | 9.53                | 10.00         | 12.36               | 13.00         |              |
|                      | 207     | 6985            | 9.88                | 10.50         | 10.08               | 10.50         | 12.99               | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            | 4.48                | 5.00          | 4.32                | 5.00          | 7.41                | 8.00          | 100.00       |
|                      | 57      | 6235            | 4.83                | 5.00          | 3.72                | 5.00          | 7.32                | 8.00          |              |
|                      | 113     | 6515            | 4.74                | 5.00          | 3.97                | 5.00          | 7.38                | 8.00          |              |
|                      | 173     | 6815            | 4.07                | 4.50          | 3.71                | 4.50          | 6.90                | 7.50          |              |
|                      | 233     | 7115            | 4.88                | 5.50          | 5.42                | 5.50          | 8.17                | 8.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            | 7.89                | 8.00          | 7.78                | 8.00          | 10.85               | 11.00         | 100.00       |
|                      | 59      | 6245            | 7.96                | 8.00          | 7.41                | 8.00          | 10.70               | 11.00         |              |
|                      | 107     | 6485            | 7.72                | 8.00          | 6.99                | 8.00          | 10.38               | 11.00         |              |
|                      | 171     | 6805            | 7.33                | 7.50          | 7.07                | 7.50          | 10.21               | 10.50         |              |
|                      | 227     | 7085            | 8.29                | 8.50          | 7.81                | 8.50          | 11.07               | 11.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            | 9.73                | 10.00         | 9.91                | 10.00         | 12.83               | 13.00         | 100.00       |
|                      | 71      | 6305            | 10.04               | 10.50         | 9.76                | 10.50         | 12.91               | 13.50         |              |
|                      | 119     | 6545            | 10.31               | 10.50         | 9.67                | 10.50         | 13.01               | 13.50         |              |
|                      | 167     | 6785            | 9.97                | 10.00         | 9.38                | 10.00         | 12.70               | 13.00         |              |
|                      | 215     | 7025            | 10.02               | 10.50         | 9.94                | 10.50         | 12.99               | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            | 9.85                | 10.50         | 9.89                | 10.50         | 12.88               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.21               | 10.50         | 9.99                | 10.50         | 13.11               | 13.50         |              |
|                      | 111     | 6505            | 9.62                | 10.00         | 9.45                | 10.00         | 12.55               | 13.00         |              |
|                      | 143     | 6665            | 9.27                | 10.00         | 9.68                | 10.00         | 12.49               | 13.00         |              |
|                      | 207     | 6985            | 10.07               | 10.50         | 10.14               | 10.50         | 13.12               | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            | 10.15               | 10.50         | 9.93                | 10.50         | 13.05               | 13.50         | 99.64        |
|                      | 63      | 6265            | 10.14               | 10.50         | 10.08               | 10.50         | 13.12               | 13.50         |              |
|                      | 95      | 6425            | 9.59                | 10.00         | 9.59                | 10.00         | 12.60               | 13.00         |              |
|                      | 127     | 6585            | 10.09               | 10.50         | 9.63                | 10.50         | 12.88               | 13.50         |              |
|                      | 159     | 6745            | 10.16               | 10.50         | 10.01               | 10.50         | 13.10               | 13.50         |              |
|                      | 191     | 6905            | 9.87                | 10.00         | 9.66                | 10.00         | 12.78               | 13.00         |              |

**【6GHz WLAN\_VLP\_Ant MIMO\_Power Table 2 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant MIMO(6)         |               | Ant MIMO(7)         |               | Ant MIMO            |               | Duty Cycle % |
|----------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit | Average Power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps        | 1       | 5955            | 0.43                | 1.00          | 0.51                | 1.00          | 3.48                | 4.00          | 99.24        |
|                      | 57      | 6235            | 0.02                | 1.00          | 0.29                | 1.00          | 3.17                | 4.00          |              |
|                      | 113     | 6515            | 0.37                | 0.50          | 0.04                | 0.50          | 3.22                | 3.50          |              |
|                      | 173     | 6815            | -0.04               | 0.50          | 0.27                | 0.50          | 3.13                | 3.50          |              |
|                      | 233     | 7115            | 0.52                | 1.00          | 0.42                | 1.00          | 3.48                | 4.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            | 4.42                | 5.00          | 4.23                | 5.00          | 7.34                | 8.00          | 99.63        |
|                      | 57      | 6235            | 4.68                | 5.00          | 3.68                | 5.00          | 7.22                | 8.00          |              |
|                      | 113     | 6515            | 4.67                | 5.00          | 3.88                | 5.00          | 7.30                | 8.00          |              |
|                      | 173     | 6815            | 4.02                | 4.50          | 3.57                | 4.50          | 6.81                | 7.50          |              |
|                      | 233     | 7115            | 4.83                | 5.50          | 5.33                | 5.50          | 8.10                | 8.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            | 7.61                | 8.00          | 7.74                | 8.00          | 10.69               | 11.00         | 100.00       |
|                      | 59      | 6245            | 7.93                | 8.00          | 7.27                | 8.00          | 10.62               | 11.00         |              |
|                      | 107     | 6485            | 7.53                | 8.00          | 6.88                | 8.00          | 10.23               | 11.00         |              |
|                      | 171     | 6805            | 7.29                | 7.50          | 7.02                | 7.50          | 10.17               | 10.50         |              |
|                      | 227     | 7085            | 7.36                | 8.50          | 7.28                | 8.50          | 10.33               | 11.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            | 9.64                | 10.00         | 9.85                | 10.00         | 12.76               | 13.00         | 100.00       |
|                      | 71      | 6305            | 9.97                | 10.50         | 9.48                | 10.50         | 12.74               | 13.50         |              |
|                      | 119     | 6545            | 10.18               | 10.50         | 9.64                | 10.50         | 12.93               | 13.50         |              |
|                      | 167     | 6785            | 9.89                | 10.00         | 9.46                | 10.00         | 12.69               | 13.00         |              |
|                      | 215     | 7025            | 9.96                | 10.50         | 9.81                | 10.50         | 12.90               | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            | 9.75                | 10.50         | 9.83                | 10.50         | 12.80               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.09               | 10.50         | 9.88                | 10.50         | 13.00               | 13.50         |              |
|                      | 111     | 6505            | 9.56                | 10.00         | 9.41                | 10.00         | 12.50               | 13.00         |              |
|                      | 143     | 6665            | 9.16                | 10.00         | 9.53                | 10.00         | 12.36               | 13.00         |              |
|                      | 207     | 6985            | 9.88                | 10.50         | 10.08               | 10.50         | 12.99               | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            | 4.48                | 5.00          | 4.32                | 5.00          | 7.41                | 8.00          | 100.00       |
|                      | 57      | 6235            | 4.83                | 5.00          | 3.72                | 5.00          | 7.32                | 8.00          |              |
|                      | 113     | 6515            | 4.74                | 5.00          | 3.97                | 5.00          | 7.38                | 8.00          |              |
|                      | 173     | 6815            | 4.07                | 4.50          | 3.71                | 4.50          | 6.90                | 7.50          |              |
|                      | 233     | 7115            | 4.88                | 5.50          | 5.42                | 5.50          | 8.17                | 8.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            | 7.89                | 8.00          | 7.78                | 8.00          | 10.85               | 11.00         | 100.00       |
|                      | 59      | 6245            | 7.96                | 8.00          | 7.41                | 8.00          | 10.70               | 11.00         |              |
|                      | 107     | 6485            | 7.72                | 8.00          | 6.99                | 8.00          | 10.38               | 11.00         |              |
|                      | 171     | 6805            | 7.33                | 7.50          | 7.07                | 7.50          | 10.21               | 10.50         |              |
|                      | 227     | 7085            | 8.29                | 8.50          | 7.81                | 8.50          | 11.07               | 11.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            | 9.73                | 10.00         | 9.91                | 10.00         | 12.83               | 13.00         | 100.00       |
|                      | 71      | 6305            | 10.04               | 10.50         | 9.76                | 10.50         | 12.91               | 13.50         |              |
|                      | 119     | 6545            | 10.31               | 10.50         | 9.67                | 10.50         | 13.01               | 13.50         |              |
|                      | 167     | 6785            | 9.97                | 10.00         | 9.38                | 10.00         | 12.70               | 13.00         |              |
|                      | 215     | 7025            | 10.02               | 10.50         | 9.94                | 10.50         | 12.99               | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            | 9.85                | 10.50         | 9.89                | 10.50         | 12.88               | 13.50         | 99.63        |
|                      | 47      | 6185            | 10.21               | 10.50         | 9.99                | 10.50         | 13.11               | 13.50         |              |
|                      | 111     | 6505            | 9.62                | 10.00         | 9.45                | 10.00         | 12.55               | 13.00         |              |
|                      | 143     | 6665            | 9.27                | 10.00         | 9.68                | 10.00         | 12.49               | 13.00         |              |
|                      | 207     | 6985            | 10.07               | 10.50         | 10.14               | 10.50         | 13.12               | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            | 10.15               | 10.50         | 9.93                | 10.50         | 13.05               | 13.50         | 99.64        |
|                      | 63      | 6265            | 10.14               | 10.50         | 10.08               | 10.50         | 13.12               | 13.50         |              |
|                      | 95      | 6425            | 9.59                | 10.00         | 9.59                | 10.00         | 12.60               | 13.00         |              |
|                      | 127     | 6585            | 10.09               | 10.50         | 9.63                | 10.50         | 12.88               | 13.50         |              |
|                      | 159     | 6745            | 10.16               | 10.50         | 10.01               | 10.50         | 13.10               | 13.50         |              |
|                      | 191     | 6905            | 9.87                | 10.00         | 9.66                | 10.00         | 12.78               | 13.00         |              |

**【6GHz WLAN\_SP\_Ant 6\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 18.00         | Not Required |
|                      | 57      | 6235            |                     | 18.00         |              |
|                      | 173     | 6815            |                     | 18.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 18.00         |              |
|                      | 57      | 6235            |                     | 18.00         |              |
|                      | 173     | 6815            |                     | 18.00         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 18.00         |              |
|                      | 59      | 6245            |                     | 18.00         |              |
|                      | 171     | 6805            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 18.00         |              |
|                      | 71      | 6305            |                     | 18.00         |              |
|                      | 167     | 6785            |                     | 18.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 18.00         |              |
|                      | 47      | 6185            |                     | 18.00         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 18.00         |              |
|                      | 57      | 6235            |                     | 18.00         |              |
|                      | 173     | 6815            |                     | 18.00         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 18.00         |              |
|                      | 59      | 6245            |                     | 18.00         |              |
|                      | 171     | 6805            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 18.00         |              |
|                      | 71      | 6305            |                     | 18.00         |              |
|                      | 167     | 6785            |                     | 18.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 18.00         |              |
|                      | 47      | 6185            |                     | 18.00         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |

**【6GHz WLAN\_LPI\_Ant 6\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |
|                      | 95      | 6425            |                     | 18.00         |              |
|                      | 127     | 6585            |                     | 18.00         |              |
|                      | 159     | 6745            |                     | 18.00         |              |
|                      | 191     | 6905            |                     | 18.00         |              |

**【6GHz WLAN\_VLP\_Ant 6\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 6\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 13.50         | Not Required |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |

**【6GHz WLAN\_LPI\_Ant 6\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |
|                      | 95      | 6425            |                     | 13.50         |              |
|                      | 127     | 6585            |                     | 13.50         |              |
|                      | 159     | 6745            |                     | 13.50         |              |
|                      | 191     | 6905            |                     | 12.00         |              |

**【6GHz WLAN\_VLP\_Ant 6\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 6\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 20.00         | Not Required |
|                      | 57      | 6235            |                     | 20.00         |              |
|                      | 173     | 6815            |                     | 20.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 19.50         |              |
|                      | 71      | 6305            |                     | 19.50         |              |
|                      | 167     | 6785            |                     | 19.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 19.00         |              |
|                      | 47      | 6185            |                     | 19.00         |              |
|                      | 143     | 6665            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 19.50         |              |
|                      | 71      | 6305            |                     | 19.50         |              |
|                      | 167     | 6785            |                     | 19.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 19.00         |              |
|                      | 47      | 6185            |                     | 19.00         |              |
|                      | 143     | 6665            |                     | 19.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |

**【6GHz WLAN\_LPI\_Ant 6\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |
|                      | 95      | 6425            |                     | 18.00         |              |
|                      | 127     | 6585            |                     | 18.00         |              |
|                      | 159     | 6745            |                     | 18.00         |              |
|                      | 191     | 6905            |                     | 18.00         |              |

**【6GHz WLAN\_VLP\_Ant 6\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.00         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.00         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.50         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_VLP\_Ant 6\_Power Table 2 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.50         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 6\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 13.50         | Not Required |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |

**【6GHz WLAN\_LPI\_Ant 6\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |
|                      | 95      | 6425            |                     | 13.50         |              |
|                      | 127     | 6585            |                     | 13.50         |              |
|                      | 159     | 6745            |                     | 13.50         |              |
|                      | 191     | 6905            |                     | 12.00         |              |

**【6GHz WLAN\_VLP\_Ant 6\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 6\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 20.00         | Not Required |
|                      | 57      | 6235            |                     | 20.00         |              |
|                      | 173     | 6815            |                     | 20.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 19.00         |              |
|                      | 71      | 6305            |                     | 19.00         |              |
|                      | 167     | 6785            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 18.50         |              |
|                      | 47      | 6185            |                     | 18.50         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 19.00         |              |
|                      | 71      | 6305            |                     | 19.00         |              |
|                      | 167     | 6785            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 18.50         |              |
|                      | 47      | 6185            |                     | 18.50         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |

**【6GHz WLAN\_LPI\_Ant 6\_Power Table 4 DBS\_For FCC】**

|                      |         |                 | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
| Mode                 | Channel | Frequency (MHz) | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |
|                      | 95      | 6425            |                     | 18.00         |              |
|                      | 127     | 6585            |                     | 18.00         |              |
|                      | 159     | 6745            |                     | 18.00         |              |
|                      | 191     | 6905            |                     | 18.00         |              |

**【6GHz WLAN\_VLP\_Ant 6\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_VLP\_Ant 6\_Power Table 2 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 6               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 7\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 18.00         | Not Required |
|                      | 57      | 6235            |                     | 18.00         |              |
|                      | 173     | 6815            |                     | 18.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 18.00         |              |
|                      | 57      | 6235            |                     | 18.00         |              |
|                      | 173     | 6815            |                     | 18.00         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 18.00         |              |
|                      | 59      | 6245            |                     | 18.00         |              |
|                      | 171     | 6805            |                     | 18.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 18.00         |              |
|                      | 71      | 6305            |                     | 18.00         |              |
|                      | 167     | 6785            |                     | 18.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 18.00         |              |
|                      | 47      | 6185            |                     | 18.00         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 18.00         |              |
|                      | 57      | 6235            |                     | 18.00         |              |
|                      | 173     | 6815            |                     | 18.00         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 18.00         |              |
|                      | 59      | 6245            |                     | 18.00         |              |
|                      | 171     | 6805            |                     | 18.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 18.00         |              |
|                      | 71      | 6305            |                     | 18.00         |              |
|                      | 167     | 6785            |                     | 18.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 18.00         |              |
|                      | 47      | 6185            |                     | 18.00         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |

**【6GHz WLAN\_LPI\_Ant 7\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |
|                      | 95      | 6425            |                     | 18.00         |              |
|                      | 127     | 6585            |                     | 18.00         |              |
|                      | 159     | 6745            |                     | 18.00         |              |
|                      | 191     | 6905            |                     | 18.00         |              |

**【6GHz WLAN\_VLP\_Ant 7\_Power Table 0\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 7\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 13.50         | Not Required |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |

**【6GHz WLAN\_LPL\_Ant 7\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |
|                      | 95      | 6425            |                     | 13.50         |              |
|                      | 127     | 6585            |                     | 13.50         |              |
|                      | 159     | 6745            |                     | 13.50         |              |
|                      | 191     | 6905            |                     | 12.00         |              |

**【6GHz WLAN\_VLP\_Ant 7\_Power Table 3 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 7\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 20.00         | Not Required |
|                      | 57      | 6235            |                     | 20.00         |              |
|                      | 173     | 6815            |                     | 20.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 19.50         |              |
|                      | 71      | 6305            |                     | 19.50         |              |
|                      | 167     | 6785            |                     | 19.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 19.00         |              |
|                      | 47      | 6185            |                     | 19.00         |              |
|                      | 143     | 6665            |                     | 19.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 19.50         |              |
|                      | 71      | 6305            |                     | 19.50         |              |
|                      | 167     | 6785            |                     | 19.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 19.00         |              |
|                      | 47      | 6185            |                     | 19.00         |              |
|                      | 143     | 6665            |                     | 19.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |

**【6GHz WLAN\_LPI\_Ant 7\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |
|                      | 95      | 6425            |                     | 18.00         |              |
|                      | 127     | 6585            |                     | 18.00         |              |
|                      | 159     | 6745            |                     | 18.00         |              |
|                      | 191     | 6905            |                     | 18.00         |              |

**【6GHz WLAN\_VLP\_Ant 7\_Power Table 4 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.00         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.00         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.50         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_VLP\_Ant 7\_Power Table 2 Non-DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.50         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 7\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 13.50         | Not Required |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 13.50         |              |
|                      | 57      | 6235            |                     | 13.50         |              |
|                      | 173     | 6815            |                     | 13.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 13.50         |              |
|                      | 59      | 6245            |                     | 13.50         |              |
|                      | 171     | 6805            |                     | 13.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |

**【6GHz WLAN\_LPI\_Ant 7\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 13.50         |              |
|                      | 71      | 6305            |                     | 13.50         |              |
|                      | 119     | 6545            |                     | 13.50         |              |
|                      | 167     | 6785            |                     | 13.50         |              |
|                      | 215     | 7025            |                     | 12.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 13.50         |              |
|                      | 47      | 6185            |                     | 13.50         |              |
|                      | 111     | 6505            |                     | 13.50         |              |
|                      | 143     | 6665            |                     | 13.50         |              |
|                      | 207     | 6985            |                     | 12.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 13.50         |              |
|                      | 63      | 6265            |                     | 13.50         |              |
|                      | 95      | 6425            |                     | 13.50         |              |
|                      | 127     | 6585            |                     | 13.50         |              |
|                      | 159     | 6745            |                     | 13.50         |              |
|                      | 191     | 6905            |                     | 12.00         |              |

**【6GHz WLAN\_VLP\_Ant 7\_Power Table 3 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_SP\_Ant 7\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 20.00         | Not Required |
|                      | 57      | 6235            |                     | 20.00         |              |
|                      | 173     | 6815            |                     | 20.00         |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 19.00         |              |
|                      | 71      | 6305            |                     | 19.00         |              |
|                      | 167     | 6785            |                     | 19.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 18.50         |              |
|                      | 47      | 6185            |                     | 18.50         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 19.50         |              |
|                      | 57      | 6235            |                     | 19.50         |              |
|                      | 173     | 6815            |                     | 19.50         |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 19.50         |              |
|                      | 59      | 6245            |                     | 19.50         |              |
|                      | 171     | 6805            |                     | 19.50         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 19.00         |              |
|                      | 71      | 6305            |                     | 19.00         |              |
|                      | 167     | 6785            |                     | 19.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 18.50         |              |
|                      | 47      | 6185            |                     | 18.50         |              |
|                      | 143     | 6665            |                     | 18.00         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |

**【6GHz WLAN\_LPI\_Ant 7\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 5.50          | Not Required |
|                      | 57      | 6235            |                     | 5.50          |              |
|                      | 113     | 6515            |                     | 5.50          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 9.00          |              |
|                      | 57      | 6235            |                     | 9.00          |              |
|                      | 113     | 6515            |                     | 9.00          |              |
|                      | 173     | 6815            |                     | 8.00          |              |
|                      | 233     | 7115            |                     | 9.00          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 11.50         |              |
|                      | 59      | 6245            |                     | 11.50         |              |
|                      | 107     | 6485            |                     | 11.50         |              |
|                      | 171     | 6805            |                     | 11.00         |              |
|                      | 227     | 7085            |                     | 12.00         |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 14.00         |              |
|                      | 71      | 6305            |                     | 14.00         |              |
|                      | 119     | 6545            |                     | 14.00         |              |
|                      | 167     | 6785            |                     | 14.00         |              |
|                      | 215     | 7025            |                     | 14.00         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 17.50         |              |
|                      | 47      | 6185            |                     | 17.50         |              |
|                      | 111     | 6505            |                     | 17.50         |              |
|                      | 143     | 6665            |                     | 17.50         |              |
|                      | 207     | 6985            |                     | 17.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 18.00         |              |
|                      | 63      | 6265            |                     | 18.00         |              |
|                      | 95      | 6425            |                     | 18.00         |              |
|                      | 127     | 6585            |                     | 18.00         |              |
|                      | 159     | 6745            |                     | 18.00         |              |
|                      | 191     | 6905            |                     | 18.00         |              |

**【6GHz WLAN\_VLP\_Ant 7\_Power Table 4 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**【6GHz WLAN\_VLP\_Ant 7\_Power Table 2 DBS\_For FCC】**

| Mode                 | Channel | Frequency (MHz) | Ant 7               |               |              |
|----------------------|---------|-----------------|---------------------|---------------|--------------|
|                      |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| 802.11a 6Mbps        | 1       | 5955            | Not Required        | 1.00          | Not Required |
|                      | 57      | 6235            |                     | 1.00          |              |
|                      | 113     | 6515            |                     | 0.50          |              |
|                      | 173     | 6815            |                     | 0.50          |              |
|                      | 233     | 7115            |                     | 1.00          |              |
| 802.11ax-HE20 MCS0   | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11ax-HE40 MCS0   | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11ax-HE80 MCS0   | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11ax-HE160 MCS0  | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT20 MCS0  | 1       | 5955            |                     | 5.00          |              |
|                      | 57      | 6235            |                     | 5.00          |              |
|                      | 113     | 6515            |                     | 5.00          |              |
|                      | 173     | 6815            |                     | 4.50          |              |
|                      | 233     | 7115            |                     | 5.50          |              |
| 802.11be-EHT40 MCS0  | 3       | 5965            |                     | 8.00          |              |
|                      | 59      | 6245            |                     | 8.00          |              |
|                      | 107     | 6485            |                     | 8.00          |              |
|                      | 171     | 6805            |                     | 7.50          |              |
|                      | 227     | 7085            |                     | 8.50          |              |
| 802.11be-EHT80 MCS0  | 7       | 5985            |                     | 10.00         |              |
|                      | 71      | 6305            |                     | 10.50         |              |
|                      | 119     | 6545            |                     | 10.50         |              |
|                      | 167     | 6785            |                     | 10.00         |              |
|                      | 215     | 7025            |                     | 10.50         |              |
| 802.11be-EHT160 MCS0 | 15      | 6025            |                     | 10.50         |              |
|                      | 47      | 6185            |                     | 10.50         |              |
|                      | 111     | 6505            |                     | 10.00         |              |
|                      | 143     | 6665            |                     | 10.00         |              |
|                      | 207     | 6985            |                     | 10.50         |              |
| 802.11be-EHT320 MCS0 | 31      | 6105            |                     | 10.50         |              |
|                      | 63      | 6265            |                     | 10.50         |              |
|                      | 95      | 6425            |                     | 10.00         |              |
|                      | 127     | 6585            |                     | 10.50         |              |
|                      | 159     | 6745            |                     | 10.50         |              |
|                      | 191     | 6905            |                     | 10.00         |              |

**< 2.4GHz Bluetooth >**
**【Bluetooth\_Ant 6\_Power Table 0\_Class 1】**

| Mode             | Channel | Frequency (MHz) | Ant 6               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.40                | 7.00          | 76.93        |
|                  | 39      | 2441            | 6.32                | 7.00          |              |
|                  | 78      | 2480            | 6.69                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.14                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.39                | 4.00          |              |
|                  | 78      | 2480            | 3.36                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.16                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.40                | 4.00          |              |
|                  | 78      | 2480            | 3.37                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.24                | 7.00          | 62.35        |
|                  | 19      | 2440            | 6.23                | 7.00          |              |
|                  | 39      | 2480            | 6.39                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.29                | 7.00          | 33.10        |
|                  | 19      | 2440            | 6.28                | 7.00          |              |
|                  | 39      | 2480            | 6.45                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 6.19                | 6.50          | 28.57        |
|                  | 38      | 2440            | 6.05                | 6.50          |              |
|                  | 76      | 2478            | 6.14                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.31                | 6.50          | 15.15        |
|                  | 38      | 2440            | 6.09                | 6.50          |              |
|                  | 76      | 2478            | 6.17                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.23                | 6.50          | 7.15         |
|                  | 38      | 2440            | 6.03                | 6.50          |              |
|                  | 76      | 2478            | 6.19                | 6.50          |              |

**【Bluetooth\_Ant 6\_Power Table 0\_Class 2】**

| Mode             | Channel | Frequency (MHz) | Ant 6               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 3.83                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.53                | 4.00          |              |
|                  | 78      | 2480            | 3.96                | 4.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 0.73                | 1.00          | 76.93        |
|                  | 39      | 2441            | 0.86                | 1.00          |              |
|                  | 78      | 2480            | 0.48                | 1.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 0.77                | 1.00          | 76.93        |
|                  | 39      | 2441            | 0.91                | 1.00          |              |
|                  | 78      | 2480            | 0.81                | 1.00          |              |
| LE 1Mbps         | 0       | 2402            | 3.92                | 4.00          | 62.35        |
|                  | 19      | 2440            | 3.64                | 4.00          |              |
|                  | 39      | 2480            | 3.94                | 4.00          |              |
| LE 2Mbps         | 0       | 2402            | 3.96                | 4.00          | 33.10        |
|                  | 19      | 2440            | 3.67                | 4.00          |              |
|                  | 39      | 2480            | 3.99                | 4.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 3.94                | 4.00          | 28.57        |
|                  | 38      | 2440            | 3.25                | 4.00          |              |
|                  | 76      | 2478            | 3.92                | 4.00          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 3.99                | 4.00          | 15.15        |
|                  | 38      | 2440            | 3.39                | 4.00          |              |
|                  | 76      | 2478            | 3.95                | 4.00          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 3.94                | 4.00          | 7.15         |
|                  | 38      | 2440            | 3.28                | 4.00          |              |
|                  | 76      | 2478            | 3.87                | 4.00          |              |

**【Bluetooth\_Ant 6\_Power Table 2】**

| Mode             | Channel | Frequency (MHz) | Ant 6               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.40                | 7.00          | 76.93        |
|                  | 39      | 2441            | 6.32                | 7.00          |              |
|                  | 78      | 2480            | 6.69                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.14                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.39                | 4.00          |              |
|                  | 78      | 2480            | 3.36                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.16                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.40                | 4.00          |              |
|                  | 78      | 2480            | 3.37                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.24                | 7.00          | 62.35        |
|                  | 19      | 2440            | 6.23                | 7.00          |              |
|                  | 39      | 2480            | 6.39                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.29                | 7.00          | 33.10        |
|                  | 19      | 2440            | 6.28                | 7.00          |              |
|                  | 39      | 2480            | 6.45                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 6.19                | 6.50          | 28.57        |
|                  | 38      | 2440            | 6.05                | 6.50          |              |
|                  | 76      | 2478            | 6.14                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.31                | 6.50          | 15.15        |
|                  | 38      | 2440            | 6.09                | 6.50          |              |
|                  | 76      | 2478            | 6.17                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.23                | 6.50          | 7.15         |
|                  | 38      | 2440            | 6.03                | 6.50          |              |
|                  | 76      | 2478            | 6.19                | 6.50          |              |

**【Bluetooth\_Ant 6\_Power Table 3】**

| Mode             | Channel | Frequency (MHz) | Ant 6               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.40                | 7.00          | 76.93        |
|                  | 39      | 2441            | 6.32                | 7.00          |              |
|                  | 78      | 2480            | 6.69                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.14                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.39                | 4.00          |              |
|                  | 78      | 2480            | 3.36                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.16                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.40                | 4.00          |              |
|                  | 78      | 2480            | 3.37                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.24                | 7.00          | 62.35        |
|                  | 19      | 2440            | 6.23                | 7.00          |              |
|                  | 39      | 2480            | 6.39                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.29                | 7.00          | 33.10        |
|                  | 19      | 2440            | 6.28                | 7.00          |              |
|                  | 39      | 2480            | 6.45                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 6.19                | 6.50          | 28.57        |
|                  | 38      | 2440            | 6.05                | 6.50          |              |
|                  | 76      | 2478            | 6.14                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.31                | 6.50          | 15.15        |
|                  | 38      | 2440            | 6.09                | 6.50          |              |
|                  | 76      | 2478            | 6.17                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.23                | 6.50          | 7.15         |
|                  | 38      | 2440            | 6.03                | 6.50          |              |
|                  | 76      | 2478            | 6.19                | 6.50          |              |

**【Bluetooth\_Ant 6\_Power Table 4】**

| Mode             | Channel | Frequency (MHz) | Ant 6               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.40                | 7.00          | 76.93        |
|                  | 39      | 2441            | 6.32                | 7.00          |              |
|                  | 78      | 2480            | 6.69                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.14                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.39                | 4.00          |              |
|                  | 78      | 2480            | 3.36                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.16                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.40                | 4.00          |              |
|                  | 78      | 2480            | 3.37                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.24                | 7.00          | 62.35        |
|                  | 19      | 2440            | 6.23                | 7.00          |              |
|                  | 39      | 2480            | 6.39                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.29                | 7.00          | 33.10        |
|                  | 19      | 2440            | 6.28                | 7.00          |              |
|                  | 39      | 2480            | 6.45                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 6.19                | 6.50          | 28.57        |
|                  | 38      | 2440            | 6.05                | 6.50          |              |
|                  | 76      | 2478            | 6.14                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.31                | 6.50          | 15.15        |
|                  | 38      | 2440            | 6.09                | 6.50          |              |
|                  | 76      | 2478            | 6.17                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.23                | 6.50          | 7.15         |
|                  | 38      | 2440            | 6.03                | 6.50          |              |
|                  | 76      | 2478            | 6.19                | 6.50          |              |

**【Bluetooth\_Ant 7\_Power Table 0\_Class 1】**

| Mode             | Channel | Frequency (MHz) | Ant 7               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.07                | 7.00          | 77.07        |
|                  | 39      | 2441            | 6.75                | 7.00          |              |
|                  | 78      | 2480            | 6.04                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.09                | 4.00          | 77.07        |
|                  | 39      | 2441            | 3.67                | 4.00          |              |
|                  | 78      | 2480            | 2.99                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.17                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.69                | 4.00          |              |
|                  | 78      | 2480            | 3.06                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.02                | 7.00          | 62.63        |
|                  | 19      | 2440            | 6.65                | 7.00          |              |
|                  | 39      | 2480            | 5.91                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.16                | 7.00          | 33.07        |
|                  | 19      | 2440            | 6.74                | 7.00          |              |
|                  | 39      | 2480            | 6.02                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 5.97                | 6.50          | 28.27        |
|                  | 38      | 2440            | 6.29                | 6.50          |              |
|                  | 76      | 2478            | 5.55                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.04                | 6.50          | 15.41        |
|                  | 38      | 2440            | 6.37                | 6.50          |              |
|                  | 76      | 2478            | 5.67                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.01                | 6.50          | 7.36         |
|                  | 38      | 2440            | 6.32                | 6.50          |              |
|                  | 76      | 2478            | 5.57                | 6.50          |              |

**【Bluetooth\_Ant 7\_Power Table 0\_Class 2】**

| Mode             | Channel | Frequency (MHz) | Ant 7               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 3.61                | 4.00          | 77.07        |
|                  | 39      | 2441            | 3.32                | 4.00          |              |
|                  | 78      | 2480            | 3.52                | 4.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 0.60                | 1.00          | 77.07        |
|                  | 39      | 2441            | 0.45                | 1.00          |              |
|                  | 78      | 2480            | 0.55                | 1.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 0.62                | 1.00          | 76.93        |
|                  | 39      | 2441            | 0.50                | 1.00          |              |
|                  | 78      | 2480            | 0.57                | 1.00          |              |
| LE 1Mbps         | 0       | 2402            | 3.58                | 4.00          | 62.63        |
|                  | 19      | 2440            | 3.94                | 4.00          |              |
|                  | 39      | 2480            | 3.60                | 4.00          |              |
| LE 2Mbps         | 0       | 2402            | 3.95                | 4.00          | 33.07        |
|                  | 19      | 2440            | 3.97                | 4.00          |              |
|                  | 39      | 2480            | 3.61                | 4.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 3.01                | 4.00          | 28.27        |
|                  | 38      | 2440            | 3.45                | 4.00          |              |
|                  | 76      | 2478            | 3.70                | 4.00          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 3.02                | 4.00          | 15.41        |
|                  | 38      | 2440            | 3.57                | 4.00          |              |
|                  | 76      | 2478            | 3.12                | 4.00          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 3.00                | 4.00          | 7.36         |
|                  | 38      | 2440            | 3.52                | 4.00          |              |
|                  | 76      | 2478            | 3.09                | 4.00          |              |

**【Bluetooth\_Ant 7\_Power Table 2】**

| Mode             | Channel | Frequency (MHz) | Ant 7               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.07                | 7.00          | 77.07        |
|                  | 39      | 2441            | 6.75                | 7.00          |              |
|                  | 78      | 2480            | 6.04                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.09                | 4.00          | 77.07        |
|                  | 39      | 2441            | 3.67                | 4.00          |              |
|                  | 78      | 2480            | 2.99                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.17                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.69                | 4.00          |              |
|                  | 78      | 2480            | 3.06                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.02                | 7.00          | 62.63        |
|                  | 19      | 2440            | 6.65                | 7.00          |              |
|                  | 39      | 2480            | 5.91                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.16                | 7.00          | 33.07        |
|                  | 19      | 2440            | 6.74                | 7.00          |              |
|                  | 39      | 2480            | 6.02                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 5.97                | 6.50          | 28.27        |
|                  | 38      | 2440            | 6.29                | 6.50          |              |
|                  | 76      | 2478            | 5.55                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.04                | 6.50          | 15.41        |
|                  | 38      | 2440            | 6.37                | 6.50          |              |
|                  | 76      | 2478            | 5.67                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.01                | 6.50          | 7.36         |
|                  | 38      | 2440            | 6.32                | 6.50          |              |
|                  | 76      | 2478            | 5.57                | 6.50          |              |

**【Bluetooth\_Ant 7\_Power Table 3】**

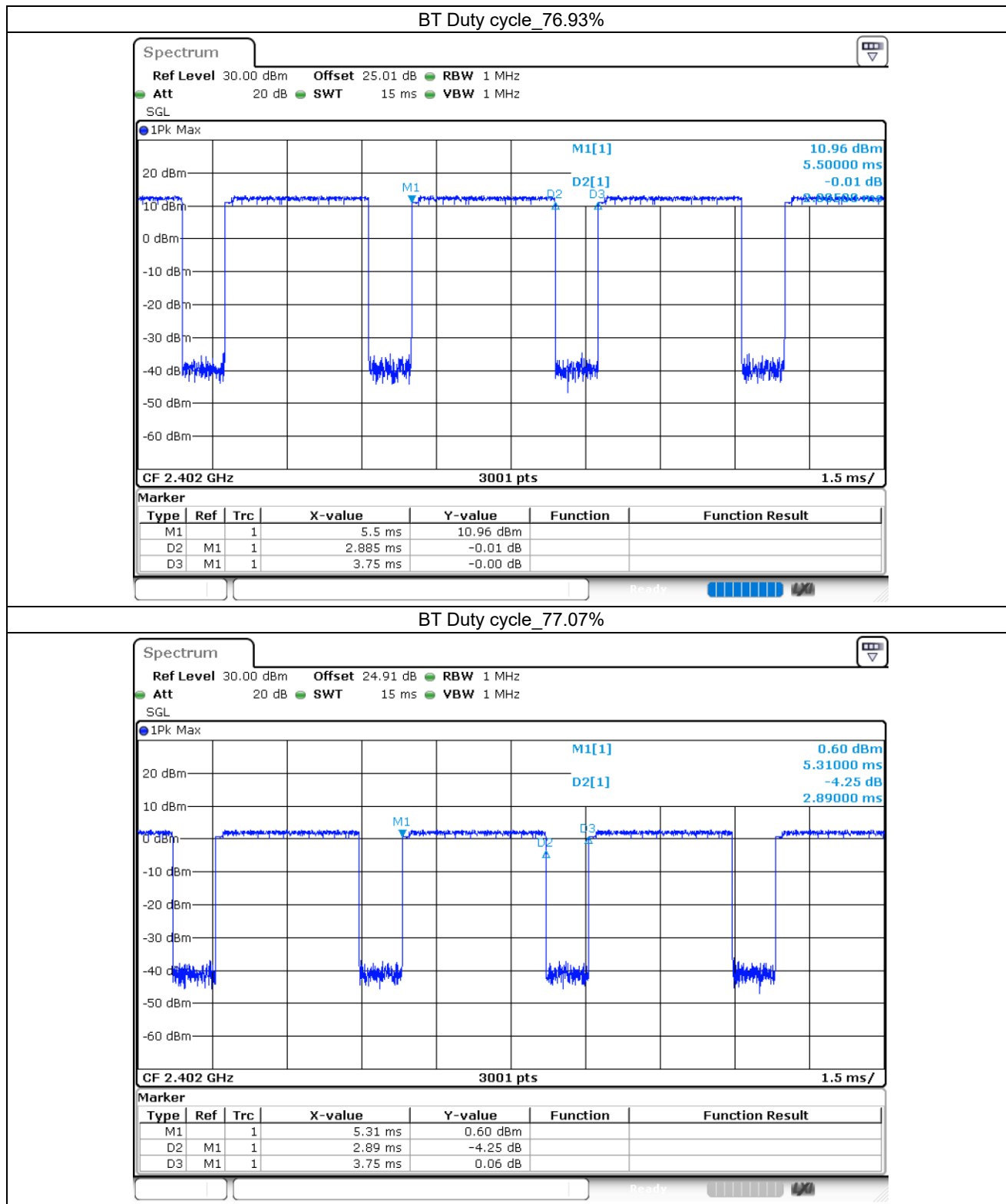
| Mode             | Channel | Frequency (MHz) | Ant 7               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.07                | 7.00          | 77.07        |
|                  | 39      | 2441            | 6.75                | 7.00          |              |
|                  | 78      | 2480            | 6.04                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.09                | 4.00          | 77.07        |
|                  | 39      | 2441            | 3.67                | 4.00          |              |
|                  | 78      | 2480            | 2.99                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.17                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.69                | 4.00          |              |
|                  | 78      | 2480            | 3.06                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.02                | 7.00          | 62.63        |
|                  | 19      | 2440            | 6.65                | 7.00          |              |
|                  | 39      | 2480            | 5.91                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.16                | 7.00          | 33.07        |
|                  | 19      | 2440            | 6.74                | 7.00          |              |
|                  | 39      | 2480            | 6.02                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 5.97                | 6.50          | 28.27        |
|                  | 38      | 2440            | 6.29                | 6.50          |              |
|                  | 76      | 2478            | 5.55                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.04                | 6.50          | 15.41        |
|                  | 38      | 2440            | 6.37                | 6.50          |              |
|                  | 76      | 2478            | 5.67                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.01                | 6.50          | 7.36         |
|                  | 38      | 2440            | 6.32                | 6.50          |              |
|                  | 76      | 2478            | 5.57                | 6.50          |              |

**【Bluetooth\_Ant 7\_Power Table 4】**

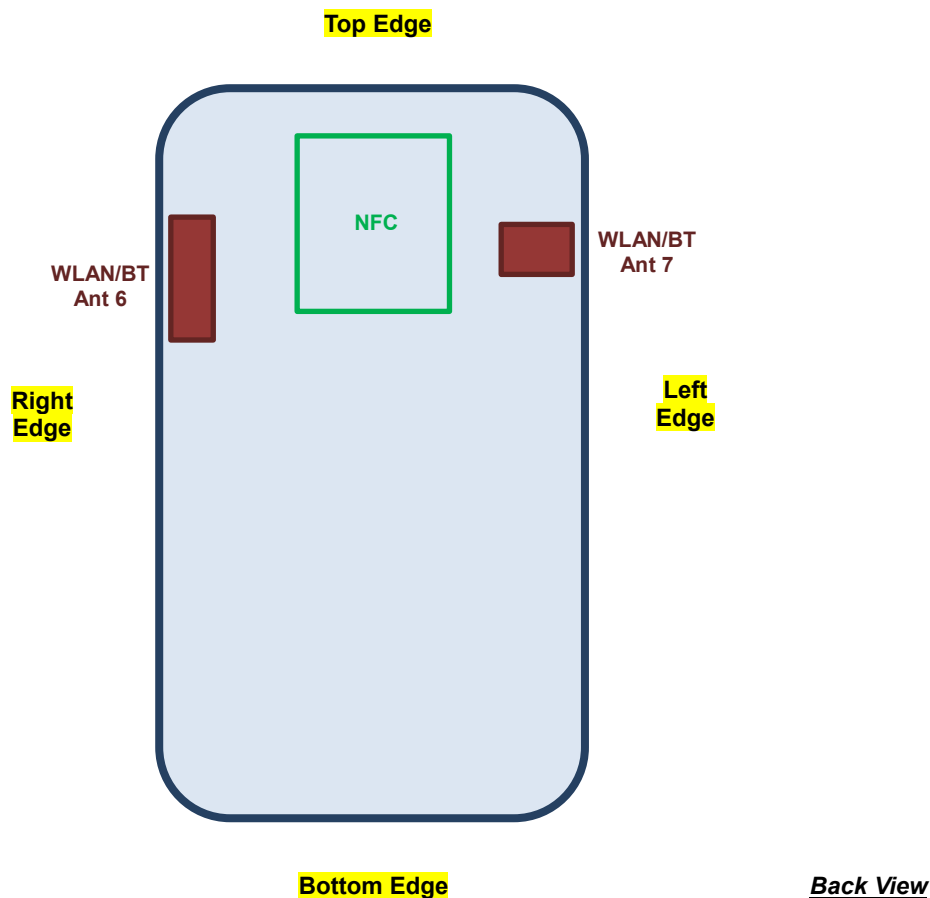
| Mode             | Channel | Frequency (MHz) | Ant 7               |               |              |
|------------------|---------|-----------------|---------------------|---------------|--------------|
|                  |         |                 | Average Power (dBm) | Tune-Up Limit | Duty Cycle % |
| BR / EDR 1Mbps   | 0       | 2402            | 6.07                | 7.00          | 77.07        |
|                  | 39      | 2441            | 6.75                | 7.00          |              |
|                  | 78      | 2480            | 6.04                | 7.00          |              |
| BR / EDR 2Mbps   | 0       | 2402            | 3.09                | 4.00          | 77.07        |
|                  | 39      | 2441            | 3.67                | 4.00          |              |
|                  | 78      | 2480            | 2.99                | 4.00          |              |
| BR / EDR 3Mbps   | 0       | 2402            | 3.17                | 4.00          | 76.93        |
|                  | 39      | 2441            | 3.69                | 4.00          |              |
|                  | 78      | 2480            | 3.06                | 4.00          |              |
| LE 1Mbps         | 0       | 2402            | 6.02                | 7.00          | 62.63        |
|                  | 19      | 2440            | 6.65                | 7.00          |              |
|                  | 39      | 2480            | 5.91                | 7.00          |              |
| LE 2Mbps         | 0       | 2402            | 6.16                | 7.00          | 33.07        |
|                  | 19      | 2440            | 6.74                | 7.00          |              |
|                  | 39      | 2480            | 6.02                | 7.00          |              |
| BT6.0 GFSK 1Mbps | 2       | 2404            | 5.97                | 6.50          | 28.27        |
|                  | 38      | 2440            | 6.29                | 6.50          |              |
|                  | 76      | 2478            | 5.55                | 6.50          |              |
| BT6.0 GFSK 2Mbps | 2       | 2404            | 6.04                | 6.50          | 15.41        |
|                  | 38      | 2440            | 6.37                | 6.50          |              |
|                  | 76      | 2478            | 5.67                | 6.50          |              |
| BT6.0 ASK 1Mbps  | 2       | 2404            | 6.01                | 6.50          | 7.36         |
|                  | 38      | 2440            | 6.32                | 6.50          |              |
|                  | 76      | 2478            | 5.57                | 6.50          |              |

## General Note:

- For 2.4GHz Bluetooth Ant 6 / Ant 7 SAR testing was selected 1Mbps due to its highest average power and duty cycle is 76.93% / 77.07% considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation.



## 12. Antenna Location



| Distance of the Antenna to the EUT surface/edge |        |        |          |             |            |           |
|-------------------------------------------------|--------|--------|----------|-------------|------------|-----------|
| Antennas                                        | Back   | Front  | Top Edge | Bottom Edge | Right Edge | Left Edge |
| WLAN/BT Antenna 6                               | ≤ 25mm | ≤ 25mm | ≤ 25mm   | ≤ 25mm      | ≤ 25mm     | ≤ 25mm    |
| WLAN/BT Antenna 7                               | ≤ 25mm | ≤ 25mm | ≤ 25mm   | ≤ 25mm      | ≤ 25mm     | ≤ 25mm    |

| Positions for SAR tests; Hotspot mode |      |       |          |             |            |           |
|---------------------------------------|------|-------|----------|-------------|------------|-----------|
| Antennas                              | Back | Front | Top Edge | Bottom Edge | Right Edge | Left Edge |
| WLAN/BT Antenna 6                     | Yes  | Yes   | Yes      | Yes         | Yes        | Yes       |
| WLAN/BT Antenna 7                     | Yes  | Yes   | Yes      | Yes         | Yes        | Yes       |

**General Note:**

- Referring to KDB 941225 D06 v02r01, when the overall device length and width are  $\geq 9\text{cm} \times 5\text{cm}$ , the test distance is 10 mm. SAR must be measured for all sides and surfaces with a transmitting antenna located within 25mm from that surface or edge

### **13. SAR Test Results**

**General Note:**

1. Per KDB 447498 D01v06, the reported SAR is the measured SAR value adjusted for maximum tune-up tolerance.
  - a. Tune-up scaling Factor = tune-up limit power (mW) / EUT RF power (mW), where tune-up limit is the maximum rated power among all production units.
  - b. For SAR testing of WLAN signal with non-100% duty cycle, the measured SAR is scaled-up by the duty cycle scaling factor which is equal to "1/(duty cycle)"
  - c. For WLAN/Bluetooth: Reported SAR(W/kg)= Measured SAR(W/kg)\* Duty Cycle scaling factor \* Tune-up scaling factor
2. Per KDB 447498 D01v06, for each exposure position, testing of other required channels within the operating mode of a frequency band is not required when the *reported* 1-g or 10-g SAR for the mid-band or highest output power channel is:
  - $\leq 0.8$  W/kg or 2.0 W/kg, for 1-g or 10-g respectively, when the transmission band is  $\leq 100$  MHz
  - $\leq 0.6$  W/kg or 1.5 W/kg, for 1-g or 10-g respectively, when the transmission band is between 100 MHz and 200 MHz
  - $\leq 0.4$  W/kg or 1.0 W/kg, for 1-g or 10-g respectively, when the transmission band is  $\geq 200$  MHz
3. Per KDB 865664 D01v01r04, for each frequency band, repeated SAR measurement is required only when the measured SAR is  $\geq 0.8$ W/kg.
4. For 5G/6GHz WLAN product specific SAR is necessary too, due to an overall diagonal dimension is  $> 16$ cm.
5. The device support DBS mode (Dual band simultaneous) for WLAN operation, for RF Exposure was performed at non-DBS power level to do DBS Sim-Tx analysis, if some exposure position does not meet simultaneous transmission requirement additional SAR at DBS power level to meet Sim-Tx compliance.

**WLAN Note:**

1. The 802.11b supports both SISO and MIMO modes, while all other WLAN modes support MIMO only.
2. Per KDB 248227 D01v02r02, for 802.11b DSSS SAR measurements, DSSS SAR procedure applies to fixed exposure test position and initial test position procedure applies to multiple exposure test position when 802.11 DSS mode is active at transmit antenna 6 and 7.
3. Per KDB 248227 D01v02r02, for 2.4GHz WLAN MIMO operation for 802.11b/g/n, when the same highest maximum output power specification applies to multiple transmission modes, the largest channel bandwidth configuration with the lowest order modulation and lowest data rate is measured, so 802.11b mode is selected to be tested.
4. Per KDB 248227 D01v02r02, WLAN5.2GHz SAR testing is not required for hotspot and body-worn condition when the WLAN5.3GHz band highest reported SAR for a test configuration is  $\leq 1.2$  W/kg, SAR is not required for WLAN5.2GHz band.
5. When the reported SAR of the test position is  $> 0.4$  W/kg, SAR is repeated for the 802.11 transmission mode configuration tested in the initial test position to measure the subsequent next closet/smallest test separation distance and maximum coupling test position on the highest maximum output power channel, until the report SAR is  $\leq 0.8$  W/kg or all required test position are tested.
6. For all positions / configurations, when the reported SAR is  $> 0.8$  W/kg, SAR is measured for these test positions / configurations on the subsequent next highest measured output power channel(s) until the reported SAR is  $\leq 1.2$  W/kg or all required channels are tested.
7. For determining the SAR scaling factor in MIMO mode, if the RF hot spots are spatially separated, the scaling factors are individually derived from each transmit chain. If the hot spots are not spatially separated, the scaling factor is determined based on the worst number observed among all transmit chains.
8. During SAR testing, the WLAN transmit signal was continuously monitored using a spectrum analyzer to ensure continuous and stable signal output throughout the measurement.

**WLAN PD Note:**

1. The WiFi 6E PD was performed according 2020 TCB workshop RF Exposure 5G RFX Policies Interim Procedures.
2. First, evaluate SAR using 6-7 GHz parameters per IEC/IEEE 62209-1528:2020 and evaluate incident PD using the mmw near-field probe and total-field/power-density reconstruction method.
3. Per Interim Procedures. The power density results were scaled according to IEC 62479:2010 for the portion of the measurement uncertainty > 30%. Total expanded uncertainty of 2.68 dB (85.4%) was used to determine the psPD measurement scaling factor
4. The manufacturer has confirmed that the devices tested have the same physical, mechanical and thermal characteristics and are within operational tolerances expected for production units.
5. The WiFi 6E RF Exposure results are used for simultaneous transmission analysis with the other transmitters and total exposure ratio, the analysis can be found in this report section 14.
6. Absorbed power density (APD) using a 4cm<sup>2</sup> averaging area is reported based on SAR measurements.
7. Power density was calculated by repeated E-field measurements on two measurement planes separated by  $\lambda/4$ .
8. The device was configured to transmit continuously at the required data rate, channel bandwidth and signal modulation, using the highest transmission duty factor supported by the test mode tools.
9. The measurement procedure consists of measuring the PD<sub>inc</sub> at two different distances: 2 mm (compliance distance) and  $\lambda/5$ . The grid extents should be large enough to fully capture the transmitted energy. The grid step should be fine enough to demonstrate that the integrated Power Density iPD<sub>n</sub> fulfill the criterion described below. Since iPD ratio between the two distances is  $\geq -1$  dB, the grid step (0.0625) was sufficient for determining compliance at d=2mm.

$$10 \cdot \log_{10} \frac{iPD_n(2mm)}{iPD_n(\lambda/5)} \geq -1$$

**NFC Note:**

1. NFC functions primarily under extremity exposure scenarios in hand-held use. Accordingly, standalone 10-gram extremity SAR testing is conducted in active transmission mode, using a 100% duty cycle and a 0 mm separation distance.
2. Extremity SAR measurements for NFC are performed on all applicable edges and surfaces of the device.



# FCC SAR TEST REPORT

Report No. : FA5N0610-01

## 13.1 Head SAR

【WLAN 2.4GHz\_5GHz SAR】

| Plot No | Band       | Mode          | Test Position | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) |
|---------|------------|---------------|---------------|----------|-------------|-----------------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 6       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 21.31               | 21.50               | 1.045                  | 97.07        | 1.03                      | 0.06             | 0.384                  | 0.413                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Tilted  | 0mm      | Ant 6       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 21.31               | 21.50               | 1.045                  | 97.07        | 1.03                      | 0.12             | 0.376                  | 0.405                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 21.31               | 21.50               | 1.045                  | 97.07        | 1.03                      | 0.02             | 0.895                  | 0.963                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 Non-DBS | 1   | 2412        |             | Sample 1 | 20.76               | 21.00               | 1.057                  | 97.07        | 1.03                      | 0.09             | 0.883                  | 0.961                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 1 | 21.25               | 21.50               | 1.059                  | 97.07        | 1.03                      | 0.03             | 0.907                  | 0.989                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant 6       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 21.31               | 21.50               | 1.045                  | 97.07        | 1.03                      | -0.05            | 0.380                  | 0.409                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 2 | 21.25               | 21.50               | 1.059                  | 97.07        | 1.03                      | -0.04            | 0.790                  | 0.862                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 3 | 21.25               | 21.50               | 1.059                  | 97.07        | 1.03                      | 0.03             | 0.742                  | 0.809                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 4 | 21.25               | 21.50               | 1.059                  | 97.07        | 1.03                      | -0.16            | 0.532                  | 0.580                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 Non-DBS | 11  | 2462        | Battery 2   | Sample 1 | 21.25               | 21.50               | 1.059                  | 97.07        | 1.03                      | 0.02             | 0.897                  | 0.978                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 6       | Power Table 4 DBS     | 11  | 2462        |             | Sample 1 | 20.16               | 20.50               | 1.081                  | 97.07        | 1.03                      | 0.02             | 0.699                  | 0.778                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | 0.15             | 0.744                  | 0.896                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 1   | 2412        |             | Sample 1 | 20.52               | 21.00               | 1.117                  | 97.07        | 1.03                      | -0.08            | 0.649                  | 0.747                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 1 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | 0.15             | 0.765                  | 0.981                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Tilted  | 0mm      | Ant 7       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | -0.18            | 0.291                  | 0.350                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant 7       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | -0.16            | 0.301                  | 0.362                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | -0.09            | 0.288                  | 0.347                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 2 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | 0.05             | 0.608                  | 0.780                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 3 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | -0.04            | 0.614                  | 0.787                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 4 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | 0.15             | 0.602                  | 0.772                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 Non-DBS | 11  | 2462        | Battery 2   | Sample 1 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | 0.17             | 0.749                  | 0.960                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant 7       | Power Table 4 DBS     | 11  | 2462        |             | Sample 1 | 19.65               | 20.50               | 1.216                  | 97.07        | 1.03                      | 0.11             | 0.610                  | 0.764                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | -0.02            | 0.710                  | 0.855                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 1   | 2412        |             | Sample 1 | 20.52               | 21.00               | 1.117                  | 97.07        | 1.03                      | -0.12            | 0.705                  | 0.811                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Cheek   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 1 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | 0.05             | 0.673                  | 0.863                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Right Tilted  | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | 0.08             | 0.663                  | 0.798                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | -0.07            | 0.685                  | 0.825                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 1   | 2412        |             | Sample 1 | 20.52               | 21.00               | 1.117                  | 97.07        | 1.03                      | 0.15             | 0.679                  | 0.781                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 1 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | -0.11            | 0.649                  | 0.832                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | 0.03             | 0.837                  | 1.008                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 1   | 2412        |             | Sample 1 | 20.52               | 21.00               | 1.117                  | 97.07        | 1.03                      | -0.17            | 0.830                  | 0.955                  |
| 01      | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 1 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | -0.02            | 0.836                  | 1.072                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 2 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | 0.16             | 0.530                  | 0.680                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 3 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | 0.12             | 0.691                  | 0.886                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 11  | 2462        |             | Sample 4 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | -0.09            | 0.793                  | 1.017                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 11  | 2462        | Battery 2   | Sample 1 | 20.55               | 21.50               | 1.245                  | 97.07        | 1.03                      | -0.10            | 0.823                  | 1.055                  |
|         | WLAN2.4GHz | 802.11b 1Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 DBS     | 11  | 2462        |             | Sample 1 | 19.85               | 20.50               | 1.161                  | 97.07        | 1.03                      | -0.01            | 0.771                  | 0.922                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Right Cheek   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        |             | Sample 1 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | -0.12            | 0.465                  | 0.509                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Right Tilted  | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        |             | Sample 1 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | 0.18             | 0.327                  | 0.358                  |
| 02      | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        |             | Sample 1 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | -0.03            | 0.730                  | 0.799                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        |             | Sample 1 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | 0.16             | 0.215                  | 0.235                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        |             | Sample 2 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | -0.15            | 0.599                  | 0.656                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        |             | Sample 3 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | 0.14             | 0.644                  | 0.705                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        |             | Sample 4 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | 0.03             | 0.589                  | 0.645                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 52  | 5260        | Battery 2   | Sample 1 | 19.65               | 20.00               | 1.084                  | 99.04        | 1.01                      | -0.11            | 0.726                  | 0.795                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 DBS     | 52  | 5260        |             | Sample 1 | 19.18               | 19.50               | 1.076                  | 99.04        | 1.01                      | -0.05            | 0.670                  | 0.728                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Right Cheek   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 116 | 5580        |             | Sample 1 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | 0.09             | 0.533                  | 0.573                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Right Tilted  | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 116 | 5580        |             | Sample 1 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | -0.03            | 0.363                  | 0.390                  |
| 03      | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 116 | 5580        |             | Sample 1 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | -0.09            | 0.792                  | 0.851                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 124 | 5620        |             | Sample 1 | 19.80               | 20.00               | 1.047                  | 99.04        | 1.01                      | 0.16             | 0.752                  | 0.795                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 132 | 5660        |             | Sample 1 | 19.80               | 20.00               | 1.047                  | 99.04        | 1.01                      | -0.11            | 0.751                  | 0.794                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 144 | 5720        |             | Sample 1 | 19.25               | 20.00               | 1.189                  | 99.04        | 1.01                      | 0.13             | 0.662                  | 0.795                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 100 | 5500        |             | Sample 1 | 18.87               | 19.50               | 1.156                  | 99.04        | 1.01                      | 0.03             | 0.620                  | 0.724                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Tilted   | 0mm      | Ant MIMO(7) | Power Table 4 Non-DBS | 116 | 5580        |             | Sample 1 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | -0.12            | 0.165                  | 0.177                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 116 | 5580        |             | Sample 2 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | 0.12             | 0.574                  | 0.617                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 116 | 5580        |             | Sample 3 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | -0.09            | 0.615                  | 0.661                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 116 | 5580        |             | Sample 4 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | -0.18            | 0.630                  | 0.677                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 116 | 5580        | Battery 2   | Sample 1 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | -0.11            | 0.619                  | 0.665                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 DBS     | 116 | 5580        |             | Sample 1 | 19.20               | 19.50               | 1.072                  | 99.04        | 1.01                      | -0.01            | 0.686                  | 0.743                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Right Cheek   | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        |             | Sample 1 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | 0.08             | 0.563                  | 0.629                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Right Tilted  | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        |             | Sample 1 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | -0.04            | 0.364                  | 0.407                  |
| 04      | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        |             | Sample 1 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | -0.07            | 0.709                  | 0.793                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Tilted   | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        |             | Sample 1 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | 0.17             | 0.325                  | 0.363                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        |             | Sample 2 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | -0.12            | 0.622                  | 0.695                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        |             | Sample 3 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | 0.16             | 0.513                  | 0.574                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        |             | Sample 4 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | 0.09             | 0.438                  | 0.490                  |
|         | WLAN5GHz   | 802.11a 6Mbps | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 157 | 5785        | Battery 2   | Sample 1 | 19.56               | 20.00               | 1.107                  | 99.04        | 1.01                      | 0.16             | 0.617                  | 0.690                  |

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**【WLAN 6GHz SAR】**

| Plot No | Band     | Mode                 | Test Position | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) | Measured APD (W/m <sup>2</sup> ) | Reported APD (W/m <sup>2</sup> ) |
|---------|----------|----------------------|---------------|----------|-------------|-----------------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|----------------------------------|----------------------------------|
| 05      | WLAN6GHz | 802.11a 6Mbps        | Right Cheek   | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 1 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | -0.06            | 0.279                  | 0.289                  | 2.060                            | 2.135                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Right Tilted  | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 1 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | 0.18             | 0.378                  | 0.392                  | 2.570                            | 2.663                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 1 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | -0.05            | 0.726                  | 0.752                  | 4.890                            | 5.067                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 1   | 5955        |             | Sample 1 | 19.17               | 20.00               | 1.211                  | 99.24        | 1.008                     | -0.09            | 0.503                  | 0.614                  | 3.700                            | 4.517                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 95  | 6425        |             | Sample 1 | 17.36               | 18.00               | 1.159                  | 99.64        | 1.004                     | 0.12             | 0.357                  | 0.415                  | 2.180                            | 2.537                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 127 | 6585        |             | Sample 1 | 17.41               | 18.00               | 1.146                  | 99.64        | 1.004                     | 0.06             | 0.306                  | 0.352                  | 1.830                            | 2.106                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 173 | 6815        |             | Sample 1 | 19.25               | 20.00               | 1.189                  | 99.24        | 1.008                     | 0.19             | 0.602                  | 0.722                  | 3.160                            | 3.787                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 191 | 6905        |             | Sample 1 | 17.69               | 18.00               | 1.074                  | 99.64        | 1.004                     | 0.00             | 0.211                  | 0.228                  | 1.340                            | 1.445                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Tilted   | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 1 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | -0.16            | 0.582                  | 0.603                  | 3.570                            | 3.699                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 2 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | 0.10             | 0.510                  | 0.528                  | 3.320                            | 3.440                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 3 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | -0.03            | 0.686                  | 0.711                  | 4.040                            | 4.186                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 4 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | -0.10            | 0.521                  | 0.540                  | 3.110                            | 3.223                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        | Battery 2   | Sample 1 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | -0.10            | 0.702                  | 0.727                  | 4.590                            | 4.756                            |
|         | WLAN6GHz | 802.11a 6Mbps        | Left Cheek    | 0mm      | Ant MIMO(6) | Power Table 4 Non-DBS | 57  | 6235        |             | Sample 1 | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | -0.10            | 0.702                  | 0.727                  | 4.590                            | 4.756                            |

**【Bluetooth SAR】**

| Plot No | Band      | Mode  | Test Position | Gap (mm) | Antenna | Power State   | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) |
|---------|-----------|-------|---------------|----------|---------|---------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|
| 06      | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.17             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Right Tilted  | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.06             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Left Cheek    | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.12             | 0.042                  | 0.049                  |
|         | Bluetooth | 1Mbps | Left Tilted   | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | -0.14            | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Left Cheek    | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        |             | Sample 2 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | -0.09            | 0.034                  | 0.040                  |
|         | Bluetooth | 1Mbps | Left Cheek    | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        |             | Sample 3 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | -0.01            | 0.031                  | 0.036                  |
|         | Bluetooth | 1Mbps | Left Cheek    | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        |             | Sample 4 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.028                  | 0.033                  |
|         | Bluetooth | 1Mbps | Left Cheek    | 0mm      | Ant 6   | Power Table 4 | 78  | 2480        | Battery 2   | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | -0.04            | 0.039                  | 0.045                  |
|         | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.04            | 0.042                  | 0.048                  |
|         | Bluetooth | 1Mbps | Right Tilted  | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.11            | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Left Cheek    | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.13             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Left Tilted   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.18             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 2 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.11            | 0.039                  | 0.045                  |
|         | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 3 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.15             | 0.033                  | 0.038                  |
|         | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 4 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.11            | 0.032                  | 0.037                  |
|         | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        | Battery 2   | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.05            | 0.041                  | 0.047                  |
|         | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.05            | 0.041                  | 0.047                  |
|         | Bluetooth | 1Mbps | Right Cheek   | 0mm      | Ant 7   | Power Table 4 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.05            | 0.041                  | 0.047                  |

**13.2 Hotspot SAR**

【 WLAN 2.4GHz\_5GHz

SAR】

| Plot No | Band       | Mode                | Test Position | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) |
|---------|------------|---------------------|---------------|----------|-------------|-----------------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|
|         | WLAN2.4GHz | 802.11b 1Mbps       | Front         | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.04            | 0.220                  | 0.227                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.03             | 0.263                  | 0.271                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Left Edge     | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.00            | 0.001                  | 0.001                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.06            | 0.366                  | 0.378                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Top Edge      | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.05            | 0.204                  | 0.211                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Bottom Edge   | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.07            | 0.001                  | 0.001                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 2 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.12             | 0.346                  | 0.357                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 3 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.10             | 0.290                  | 0.299                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 4 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.17            | 0.268                  | 0.277                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 10mm     | Ant 6       | Power Table 2 Non-DBS | 6   | 2437        | Battery 2   | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.18             | 0.362                  | 0.374                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 25mm     | Ant 6       | Power Table 0         | 6   | 2437        |             | Sample 1 | 21.33               | 21.50               | 1.04                   | 97.07        | 1.03                      | -0.04            | 0.056                  | 0.060                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Front         | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.16             | 0.129                  | 0.134                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.06             | 0.352                  | 0.367                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Left Edge     | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.08             | 0.244                  | 0.254                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.06            | 0.001                  | 0.001                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Top Edge      | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.02             | 0.098                  | 0.102                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Bottom Edge   | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.03             | 0.001                  | 0.001                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 2 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.01             | 0.329                  | 0.343                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 3 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.07             | 0.310                  | 0.323                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 4 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.14            | 0.302                  | 0.315                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant 7       | Power Table 2 Non-DBS | 6   | 2437        | Battery 2   | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.16             | 0.342                  | 0.356                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 25mm     | Ant 7       | Power Table 0         | 6   | 2437        |             | Sample 1 | 20.88               | 21.50               | 1.153                  | 97.08        | 1.03                      | -0.13            | 0.118                  | 0.140                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Front         | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | 0.10             | 0.247                  | 0.257                  |
| 07      | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.03            | 0.477                  | 0.497                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Left Edge     | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.14            | 0.346                  | 0.361                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Right Edge    | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | 0.17             | 0.141                  | 0.147                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Top Edge      | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | 0.12             | 0.282                  | 0.294                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Bottom Edge   | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | 0.15             | 0.001                  | 0.001                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 2 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | 0.16             | 0.447                  | 0.466                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 3 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | 0.13             | 0.403                  | 0.420                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        |             | Sample 4 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.01            | 0.400                  | 0.417                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 6   | 2437        | Battery 2   | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.04            | 0.472                  | 0.492                  |
|         | WLAN2.4GHz | 802.11b 1Mbps       | Back          | 25mm     | Ant MIMO(7) | Power Table 0         | 6   | 2437        |             | Sample 1 | 20.82               | 21.50               | 1.169                  | 97.07        | 1.03                      | -0.15            | 0.154                  | 0.185                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Front         | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 1 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | -0.08            | 0.046                  | 0.056                  |
| 08      | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 1 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | -0.13            | 0.656                  | 0.798                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Left Edge     | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 1 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | -0.04            | 0.367                  | 0.447                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Right Edge    | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 1 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | 0.01             | 0.276                  | 0.336                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Top Edge      | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 1 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | -0.09            | 0.053                  | 0.065                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Bottom Edge   | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 1 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | -0.10            | 0.018                  | 0.022                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 2 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | -0.02            | 0.605                  | 0.736                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 3 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | -0.13            | 0.644                  | 0.784                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        |             | Sample 4 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | 0.13             | 0.593                  | 0.722                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 42  | 5210        | Battery 2   | Sample 1 | 15.17               | 16.00               | 1.211                  | 99.51        | 1.005                     | 0.18             | 0.625                  | 0.761                  |
|         | WLAN5GHz   | 802.11a 6Mbps       | Back          | 25mm     | Ant MIMO(7) | Power Table 0         | 48  | 5240        |             | Sample 1 | 19.74               | 20.00               | 1.062                  | 99.51        | 1.005                     | 0.04             | 0.541                  | 0.577                  |
|         | WLAN5GHz   | 802.11a 6Mbps       | Back          | 25mm     | Ant MIMO(7) | Power Table 0         | 52  | 5260        |             | Sample 1 | 19.65               | 20.00               | 1.084                  | 99.51        | 1.005                     | 0.10             | 0.609                  | 0.663                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Front         | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.18            | 0.134                  | 0.138                  |
| 09      | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.08             | 0.751                  | 0.776                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Left Edge     | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.12             | 0.398                  | 0.411                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Right Edge    | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.18            | 0.574                  | 0.593                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Top Edge      | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.03             | 0.128                  | 0.132                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Bottom Edge   | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.10             | 0.035                  | 0.036                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 2 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.08            | 0.657                  | 0.679                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 3 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.04            | 0.698                  | 0.721                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        |             | Sample 4 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.14            | 0.704                  | 0.727                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0 | Back          | 10mm     | Ant MIMO(6) | Power Table 2 Non-DBS | 155 | 5775        | Battery 2   | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.05             | 0.710                  | 0.734                  |
|         | WLAN5GHz   | 802.11a 6Mbps       | Back          | 25mm     | Ant MIMO(7) | Power Table 0         | 116 | 5580        |             | Sample 1 | 19.73               | 20.00               | 1.064                  | 99.51        | 1.005                     | 0.04             | 0.685                  | 0.732                  |
|         | WLAN5GHz   | 802.11a 6Mbps       | Back          | 25mm     | Ant MIMO(6) | Power Table 0         | 157 | 5785        |             | Sample 1 | 19.56               | 20.00               | 1.107                  | 99.51        | 1.005                     | -0.19            | 0.628                  | 0.699                  |

**【WLAN 6GHz SAR】**

| Plot No | Band     | Mode                 | Test Position | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) | Measured APD (W/m <sup>2</sup> ) | Reported APD (W/m <sup>2</sup> ) |
|---------|----------|----------------------|---------------|----------|-------------|-----------------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|----------------------------------|----------------------------------|
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Front         | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 63  | 6265        |             | Sample 1 | 10.08               | 10.50               | 1.102                  | 99.64        | 1.004                     | 0.00             | 0.001                  | 0.001                  | 0.001                            | 0.001                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 63  | 6265        |             | Sample 1 | 10.08               | 10.50               | 1.102                  | 99.64        | 1.004                     | 0.07             | 0.127                  | 0.141                  | 1.100                            | 1.217                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 31  | 6105        |             | Sample 1 | 9.93                | 10.50               | 1.14                   | 99.64        | 1.004                     | 0.00             | 0.128                  | 0.147                  | 1.120                            | 1.282                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 95  | 6425        |             | Sample 1 | 9.59                | 10.50               | 1.233                  | 99.64        | 1.004                     | 0.11             | 0.123                  | 0.152                  | 1.040                            | 1.287                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 127 | 6585        |             | Sample 1 | 9.63                | 10.50               | 1.222                  | 99.64        | 1.004                     | -0.03            | 0.143                  | 0.175                  | 1.180                            | 1.448                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 159 | 6745        |             | Sample 1 | 10.01               | 10.50               | 1.119                  | 99.64        | 1.004                     | -0.15            | 0.164                  | 0.184                  | 1.360                            | 1.528                            |
| 10      | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 191 | 6905        |             | Sample 1 | 9.66                | 10.00               | 1.081                  | 99.64        | 1.004                     | -0.04            | 0.180                  | 0.195                  | 1.480                            | 1.606                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Left Edge     | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 63  | 6265        |             | Sample 1 | 10.08               | 10.50               | 1.102                  | 99.64        | 1.004                     | -0.07            | 0.052                  | 0.058                  | 0.437                            | 0.484                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Right Edge    | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 63  | 6265        |             | Sample 1 | 10.08               | 10.50               | 1.102                  | 99.64        | 1.004                     | -0.10            | 0.105                  | 0.116                  | 0.777                            | 0.860                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Top Edge      | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 63  | 6265        |             | Sample 1 | 10.08               | 10.50               | 1.102                  | 99.64        | 1.004                     | 0.03             | 0.001                  | 0.001                  | 0.001                            | 0.001                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Bottom Edge   | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 63  | 6265        |             | Sample 1 | 10.08               | 10.50               | 1.102                  | 99.64        | 1.004                     | -0.17            | 0.001                  | 0.001                  | 0.001                            | 0.001                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 191 | 6905        |             | Sample 2 | 9.66                | 10.00               | 1.081                  | 99.64        | 1.004                     | -0.01            | 0.147                  | 0.160                  | 1.230                            | 1.335                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 191 | 6905        |             | Sample 3 | 9.66                | 10.00               | 1.081                  | 99.64        | 1.004                     | -0.08            | 0.131                  | 0.142                  | 1.120                            | 1.216                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 191 | 6905        |             | Sample 4 | 9.66                | 10.00               | 1.081                  | 99.64        | 1.004                     | 0.12             | 0.152                  | 0.165                  | 1.320                            | 1.433                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 10mm     | Ant MIMO(7) | Power Table 2 Non-DBS | 191 | 6905        | Battery 2   | Sample 1 | 9.66                | 10.00               | 1.081                  | 99.64        | 1.004                     | -0.17            | 0.175                  | 0.190                  | 1.360                            | 1.476                            |

**【Bluetooth SAR】**

| Plot No | Band      | Mode  | Test Position | Gap (mm) | Antenna | Power State   | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) |
|---------|-----------|-------|---------------|----------|---------|---------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|
|         | Bluetooth | 1Mbps | Front         | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back          | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Left Edge     | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Right Edge    | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.12             | 0.018                  | 0.021                  |
|         | Bluetooth | 1Mbps | Top Edge      | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Bottom Edge   | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Right Edge    | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 2 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.17             | 0.015                  | 0.017                  |
|         | Bluetooth | 1Mbps | Right Edge    | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 3 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | -0.08            | 0.013                  | 0.015                  |
|         | Bluetooth | 1Mbps | Right Edge    | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        |             | Sample 4 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | -0.14            | 0.011                  | 0.013                  |
|         | Bluetooth | 1Mbps | Right Edge    | 10mm     | Ant 6   | Power Table 2 | 78  | 2480        | Battery 2   | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.07             | 0.016                  | 0.019                  |
|         | Bluetooth | 1Mbps | Right Edge    | 25mm     | Ant 6   | Power Table 0 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Front         | 10mm     | Ant 7   | Power Table 2 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.00             | 0.001                  | 0.001                  |
| 11      | Bluetooth | 1Mbps | Back          | 10mm     | Ant 7   | Power Table 2 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.08             | 0.031                  | 0.035                  |
|         | Bluetooth | 1Mbps | Left Edge     | 10mm     | Ant 7   | Power Table 2 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Right Edge    | 10mm     | Ant 7   | Power Table 2 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Top Edge      | 10mm     | Ant 7   | Power Table 2 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Bottom Edge   | 10mm     | Ant 7   | Power Table 2 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back          | 10mm     | Ant 7   | Power Table 2 | 39  | 2411        |             | Sample 2 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.04            | 0.028                  | 0.032                  |
|         | Bluetooth | 1Mbps | Back          | 10mm     | Ant 7   | Power Table 2 | 39  | 2411        |             | Sample 3 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.09             | 0.024                  | 0.027                  |
|         | Bluetooth | 1Mbps | Back          | 10mm     | Ant 7   | Power Table 2 | 39  | 2411        |             | Sample 4 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.02             | 0.022                  | 0.025                  |
|         | Bluetooth | 1Mbps | Back          | 10mm     | Ant 7   | Power Table 2 | 39  | 2411        | Battery 2   | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.04             | 0.029                  | 0.033                  |
|         | Bluetooth | 1Mbps | Back          | 25mm     | Ant 7   | Power Table 0 | 39  | 2411        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.00             | 0.001                  | 0.001                  |

**13.3 Body Worn Accessory SAR**

【WLAN 2.4GHz\_5GHz SAR】

| Plot No | Band       | Mode                 | Test Position     | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) |
|---------|------------|----------------------|-------------------|----------|-------------|-----------------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|
|         | WLAN2.4GHz | 802.11b 1Mbps        | Front             | 5mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.16             | 0.287                  | 0.296                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.06            | 0.306                  | 0.316                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back with Holster | 0mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.14            | 0.070                  | 0.072                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back Clip         | 0mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.15            | 0.142                  | 0.147                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 2 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.09             | 0.292                  | 0.301                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 3 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.03             | 0.265                  | 0.273                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 4 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | -0.19            | 0.267                  | 0.276                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 6       | Power Table 3 Non-DBS | 6   | 2437        | Battery 2   | Sample 1 | 19.49               | 19.50               | 1.002                  | 97.07        | 1.03                      | 0.15             | 0.301                  | 0.311                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Front             | 5mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.01            | 0.268                  | 0.279                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.02            | 0.744                  | 0.776                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back with Holster | 0mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.03             | 0.158                  | 0.165                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back Clip         | 0mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.10            | 0.243                  | 0.253                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 2 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.18            | 0.743                  | 0.774                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 3 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | 0.16             | 0.734                  | 0.765                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 4 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.02            | 0.738                  | 0.769                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant 7       | Power Table 3 Non-DBS | 6   | 2437        | Battery 2   | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.08        | 1.03                      | -0.02            | 0.728                  | 0.759                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Front             | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.16            | 0.472                  | 0.492                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.09            | 0.915                  | 0.954                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 1   | 2412        |             | Sample 1 | 18.90               | 19.50               | 1.148                  | 97.07        | 1.03                      | -0.02            | 0.931                  | 1.101                  |
| 12      | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 11  | 2462        |             | Sample 1 | 19.15               | 19.50               | 1.084                  | 97.07        | 1.03                      | -0.06            | 1.030                  | 1.150                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back with Holster | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.02            | 0.318                  | 0.331                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back Clip         | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 6   | 2437        |             | Sample 1 | 19.45               | 19.50               | 1.012                  | 97.07        | 1.03                      | -0.18            | 0.373                  | 0.389                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 11  | 2462        |             | Sample 2 | 19.15               | 19.50               | 1.084                  | 97.07        | 1.03                      | -0.04            | 0.989                  | 1.104                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 11  | 2462        |             | Sample 3 | 19.15               | 19.50               | 1.084                  | 97.07        | 1.03                      | -0.15            | 0.923                  | 1.031                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 11  | 2462        |             | Sample 4 | 19.15               | 19.50               | 1.084                  | 97.07        | 1.03                      | 0.13             | 0.923                  | 1.031                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 11  | 2462        | Battery 2   | Sample 1 | 19.15               | 19.50               | 1.084                  | 97.07        | 1.03                      | -0.07            | 1.020                  | 1.139                  |
|         | WLAN2.4GHz | 802.11b 1Mbps        | Back              | 5mm      | Ant MIMO(7) | Power Table 3 DBS     | 11  | 2462        |             | Sample 1 | 17.09               | 17.50               | 1.099                  | 97.07        | 1.03                      | -0.04            | 0.671                  | 0.760                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Front             | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.04            | 0.106                  | 0.134                  |
| 13      | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.01            | 0.864                  | 1.090                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 58  | 5290        |             | Sample 1 | 15.79               | 16.00               | 1.05                   | 99.51        | 1.005                     | -0.05            | 0.981                  | 1.035                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back with Holster | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.13             | 0.176                  | 0.222                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back Clip         | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.11            | 0.484                  | 0.610                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 2 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.08            | 0.849                  | 1.071                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 3 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.16             | 0.805                  | 1.015                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 4 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.13            | 0.829                  | 1.045                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        | Battery 2   | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.02             | 0.851                  | 1.073                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 DBS     | 50  | 5250        |             | Sample 1 | 13.11               | 14.00               | 1.227                  | 99.63        | 1.004                     | -0.04            | 0.571                  | 0.703                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Front             | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | 0.16             | 0.142                  | 0.166                  |
| 14      | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.03            | 1.020                  | 1.189                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 122 | 5610        |             | Sample 1 | 14.79               | 15.00               | 1.05                   | 99.51        | 1.005                     | -0.07            | 0.966                  | 1.019                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 138 | 5690        |             | Sample 1 | 14.61               | 15.00               | 1.094                  | 99.51        | 1.005                     | 0.15             | 0.943                  | 1.037                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back with Holster | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.12            | 0.177                  | 0.206                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back Clip         | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.08            | 0.490                  | 0.571                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 2 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | 0.06             | 0.992                  | 1.156                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 3 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.15            | 0.929                  | 1.083                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 4 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | 0.03             | 0.957                  | 1.116                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        | Battery 2   | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.02            | 1.000                  | 1.166                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 DBS     | 114 | 5570        |             | Sample 1 | 12.93               | 13.00               | 1.016                  | 99.63        | 1.004                     | -0.10            | 0.739                  | 0.754                  |
|         | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Front             | 5mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.05             | 0.225                  | 0.232                  |
| 15      | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.07             | 1.060                  | 1.095                  |
|         | WLAN5GHz   | 802.11n-HT40 MCS0    | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 151 | 5755        |             | Sample 1 | 17.04               | 17.50               | 1.112                  | 99.63        | 1.004                     | -0.17            | 0.946                  | 1.056                  |
|         | WLAN5GHz   | 802.11n-HT40 MCS0    | Back              | 5mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 159 | 5795        |             | Sample 1 | 17.02               | 17.50               | 1.117                  | 99.63        | 1.004                     | 0.01             | 0.932                  | 1.045                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back with Holster | 0mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.11            | 0.240                  | 0.248                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back Clip         | 0mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.10             | 0.550                  | 0.568                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 2 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.11            | 0.938                  | 0.969                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 3 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.13             | 0.976                  | 1.008                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 4 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.15            | 0.957                  | 0.989                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        | Battery 2   | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.06             | 1.040                  | 1.074                  |
|         | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back              | 5mm      | Ant MIMO(6) | Power Table 3 DBS     | 155 | 5775        |             | Sample 1 | 15.42               | 15.50               | 1.019                  | 99.51        | 1.005                     | -0.07            | 0.699                  | 0.716                  |

**【WLAN 6GHz SAR】**

| Plot No | Band     | Mode                 | Test Position     | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) | Measured APD (W/m <sup>2</sup> ) | Reported APD (W/m <sup>2</sup> ) |
|---------|----------|----------------------|-------------------|----------|-------------|-----------------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|----------------------------------|----------------------------------|
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Front             | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1 | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | -0.04            | 0.072                  | 0.078                  | 0.706                            | 0.766                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1 | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | -0.16            | 0.383                  | 0.416                  | 3.210                            | 3.484                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 31  | 6105        |             | Sample 1 | 12.36               | 13.50               | 1.3                    | 99.64        | 1.004                     | 0.03             | 0.392                  | 0.512                  | 3.810                            | 4.973                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 95  | 6425        |             | Sample 1 | 12.66               | 13.50               | 1.213                  | 99.64        | 1.004                     | -0.05            | 0.466                  | 0.568                  | 3.550                            | 4.323                            |
| 16      | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 1 | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.09             | 0.576                  | 0.699                  | 4.390                            | 5.324                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 159 | 6745        |             | Sample 1 | 12.44               | 13.50               | 1.276                  | 99.64        | 1.004                     | 0.06             | 0.511                  | 0.655                  | 4.040                            | 5.176                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 191 | 6905        |             | Sample 1 | 11.57               | 12.00               | 1.104                  | 99.64        | 1.004                     | 0.18             | 0.504                  | 0.559                  | 3.880                            | 4.301                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back with Holster | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1 | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | 0.00             | 0.116                  | 0.126                  | 1.210                            | 1.313                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back Clip         | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1 | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | -0.08            | 0.207                  | 0.225                  | 2.180                            | 2.366                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 2 | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | -0.05            | 0.547                  | 0.663                  | 4.340                            | 5.264                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 3 | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.00             | 0.528                  | 0.640                  | 4.180                            | 5.070                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 4 | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | -0.09            | 0.463                  | 0.562                  | 3.670                            | 4.451                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back              | 5mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        | Battery 2   | Sample 1 | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | -0.08            | 0.570                  | 0.691                  | 4.300                            | 5.215                            |

**【Bluetooth SAR】**

| Plot No | Band      | Mode  | Test Position     | Gap (mm) | Antenna | Power State   | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) |
|---------|-----------|-------|-------------------|----------|---------|---------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|
|         | Bluetooth | 1Mbps | Front             | 5mm      | Ant 6   | Power Table 3 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 6   | Power Table 3 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back with Holster | 0mm      | Ant 6   | Power Table 3 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back Clip         | 0mm      | Ant 6   | Power Table 3 | 78  | 2480        |             | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 6   | Power Table 3 | 78  | 2480        |             | Sample 2 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 6   | Power Table 3 | 78  | 2480        |             | Sample 3 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 6   | Power Table 3 | 78  | 2480        |             | Sample 4 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 6   | Power Table 3 | 78  | 2480        | Battery 2   | Sample 1 | 6.69                | 7.00                | 1.074                  | 76.93        | 1.083                     | 0.00             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Front             | 5mm      | Ant 7   | Power Table 3 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.04            | 0.001                  | 0.001                  |
| 17      | Bluetooth | 1Mbps | Back              | 5mm      | Ant 7   | Power Table 3 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.03            | 0.046                  | 0.053                  |
|         | Bluetooth | 1Mbps | Back with Holster | 0mm      | Ant 7   | Power Table 3 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.11             | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back Clip         | 0mm      | Ant 7   | Power Table 3 | 39  | 2441        |             | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.11            | 0.001                  | 0.001                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 7   | Power Table 3 | 39  | 2441        |             | Sample 2 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.06            | 0.043                  | 0.049                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 7   | Power Table 3 | 39  | 2441        |             | Sample 3 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.04             | 0.040                  | 0.046                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 7   | Power Table 3 | 39  | 2441        |             | Sample 4 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | -0.06            | 0.045                  | 0.052                  |
|         | Bluetooth | 1Mbps | Back              | 5mm      | Ant 7   | Power Table 3 | 39  | 2441        | Battery 2   | Sample 1 | 6.75                | 7.00                | 1.059                  | 77.07        | 1.081                     | 0.00             | 0.044                  | 0.050                  |

**13.4 Product Specific SAR**

【WLAN 2.4GHz\_5GHz SAR】

| Plot No | Band     | Mode                 | Test Position | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 10g SAR (W/kg) | Reported 10g SAR (W/kg) |
|---------|----------|----------------------|---------------|----------|-------------|-----------------------|-----|-------------|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|-------------------------|-------------------------|
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Front         | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.09            | 0.115                   | 0.145                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.08             | 0.499                   | 0.629                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Left Edge     | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.00             | 0.470                   | 0.593                   |
| 18      | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.14             | 0.670                   | 0.845                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Top Edge      | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.02            | 0.083                   | 0.105                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Bottom Edge   | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.14             | 0.019                   | 0.024                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 2 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.17            | 0.603                   | 0.760                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 3 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | -0.02            | 0.633                   | 0.798                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        |             | Sample 4 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.03             | 0.645                   | 0.813                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 50  | 5250        | Battery 2   | Sample 1 | 15.01               | 16.00               | 1.256                  | 99.63        | 1.004                     | 0.07             | 0.508                   | 0.641                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Front         | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.04            | 0.134                   | 0.156                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.05            | 0.524                   | 0.611                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Left Edge     | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.13            | 0.509                   | 0.593                   |
| 19      | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.19            | 0.725                   | 0.845                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Top Edge      | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.03            | 0.123                   | 0.143                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Bottom Edge   | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | 0.08             | 0.025                   | 0.029                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 2 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.13            | 0.649                   | 0.757                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 3 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | 0.05             | 0.705                   | 0.822                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        |             | Sample 4 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.14            | 0.670                   | 0.781                   |
|         | WLAN5GHz | 802.11ac-VHT160 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        | Battery 2   | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | 0.09             | 0.655                   | 0.763                   |
|         | WLAN5GHz | 802.11a 6Mbps        | Front         | 0mm      | Ant MIMO(7) | Power Table 0         | 116 | 5580        |             | Sample 1 | 19.73               | 20.00               | 1.064                  | 99.04        | 1.01                      | -0.11            | 0.412                   | 0.443                   |
| 20      | WLAN5GHz | 802.11ac-VHT80 MCS0  | Back          | 0mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.02            | 0.618                   | 0.638                   |
|         | WLAN5GHz | 802.11ac-VHT80 MCS0  | Back          | 0mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 2 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.08             | 0.548                   | 0.566                   |
|         | WLAN5GHz | 802.11ac-VHT80 MCS0  | Back          | 0mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 3 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.00             | 0.534                   | 0.552                   |
|         | WLAN5GHz | 802.11ac-VHT80 MCS0  | Back          | 0mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        |             | Sample 4 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.18            | 0.493                   | 0.509                   |
|         | WLAN5GHz | 802.11ac-VHT80 MCS0  | Back          | 0mm      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        | Battery 2   | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.19            | 0.590                   | 0.610                   |

【WLAN 6GHz SAR】

| Plot No | Band     | Mode                 | Test Position | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Accessories | Sample for 文件 | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 10g SAR (W/kg) | Reported 10g SAR (W/kg) | Measured APD (W/m <sup>2</sup> ) | Reported APD (W/m <sup>2</sup> ) |
|---------|----------|----------------------|---------------|----------|-------------|-----------------------|-----|-------------|-------------|---------------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|-------------------------|-------------------------|----------------------------------|----------------------------------|
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Front         | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1      | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | -0.06            | 0.052                   | 0.056                   | 1.210                            | 1.313                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1      | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | -0.15            | 0.322                   | 0.349                   | 7.470                            | 8.107                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 31  | 6105        |             | Sample 1      | 12.36               | 13.50               | 1.3                    | 99.64        | 1.004                     | -0.16            | 0.278                   | 0.363                   | 6.340                            | 8.275                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 95  | 6425        |             | Sample 1      | 12.66               | 13.50               | 1.213                  | 99.64        | 1.004                     | -0.05            | 0.362                   | 0.441                   | 8.480                            | 10.327                           |
| 21      | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 1      | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.06             | 0.449                   | 0.545                   | 10.500                           | 12.735                           |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 159 | 6745        |             | Sample 1      | 12.44               | 13.50               | 1.276                  | 99.64        | 1.004                     | 0.10             | 0.403                   | 0.516                   | 9.380                            | 12.017                           |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 191 | 6905        |             | Sample 1      | 11.57               | 12.00               | 1.104                  | 99.64        | 1.004                     | 0.02             | 0.386                   | 0.428                   | 9.110                            | 10.098                           |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Left Edge     | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1      | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | -0.05            | 0.169                   | 0.183                   | 3.870                            | 4.200                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Right Edge    | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1      | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | 0.08             | 0.210                   | 0.228                   | 4.850                            | 5.264                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Top Edge      | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1      | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | 0.14             | 0.064                   | 0.069                   | 1.490                            | 1.617                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Bottom Edge   | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 63  | 6265        |             | Sample 1      | 13.16               | 13.50               | 1.081                  | 99.64        | 1.004                     | 0.16             | 0.001                   | 0.001                   | 0.001                            | 0.001                            |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 2      | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.10             | 0.428                   | 0.519                   | 10.100                           | 12.250                           |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 3      | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.09             | 0.403                   | 0.489                   | 9.350                            | 11.340                           |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        |             | Sample 4      | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.05             | 0.360                   | 0.437                   | 8.490                            | 10.297                           |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 0mm      | Ant MIMO(7) | Power Table 3 Non-DBS | 127 | 6585        | Battery 2   | Sample 1      | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.12             | 0.443                   | 0.537                   | 10.300                           | 12.492                           |
|         | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 25mm     | Ant MIMO(6) | Power Table 0         | 63  | 6265        |             | Sample 1      | 17.79               | 18.00               | 1.05                   | 99.64        | 1.004                     | 0.06             | 0.130                   | 0.137                   | 3.030                            | 3.194                            |

**【NFC SAR】**

| Plot No | Band | Mode | Test Position | Gap (mm) | Antenna | Freq. (MHz) | Accessories | Sample   | Tune-Up Scaling Factor | Power Drift (dB) | Measured 10g SAR (W/kg) | Reported 10g SAR (W/kg) |
|---------|------|------|---------------|----------|---------|-------------|-------------|----------|------------------------|------------------|-------------------------|-------------------------|
| 22      | NFC  | ASK  | Front         | 0mm      | NFC     | 13.56       |             | Sample 1 | 1.0                    | 0.00             | 0.001                   | 0.001                   |
|         | NFC  | ASK  | Back          | 0mm      | NFC     | 13.56       |             | Sample 1 | 1.0                    | -0.02            | 0.119                   | 0.119                   |
|         | NFC  | ASK  | Left Edge     | 0mm      | NFC     | 13.56       |             | Sample 1 | 1.0                    | 0.00             | 0.001                   | 0.001                   |
|         | NFC  | ASK  | Right Edge    | 0mm      | NFC     | 13.56       |             | Sample 1 | 1.0                    | 0.00             | 0.001                   | 0.001                   |
|         | NFC  | ASK  | Top Edge      | 0mm      | NFC     | 13.56       |             | Sample 1 | 1.0                    | 0.00             | 0.001                   | 0.001                   |
|         | NFC  | ASK  | Bottom Edge   | 0mm      | NFC     | 13.56       |             | Sample 1 | 1.0                    | 0.00             | 0.001                   | 0.001                   |
|         | NFC  | ASK  | Back          | 0mm      | NFC     | 13.56       |             | Sample 2 | 1.0                    | 0.09             | 0.100                   | 0.100                   |
|         | NFC  | ASK  | Back          | 0mm      | NFC     | 13.56       |             | Sample 3 | 1.0                    | -0.04            | 0.084                   | 0.084                   |
|         | NFC  | ASK  | Back          | 0mm      | NFC     | 13.56       |             | Sample 4 | 1.0                    | -0.13            | 0.096                   | 0.096                   |
|         | NFC  | ASK  | Back          | 0mm      | NFC     | 13.56       | Battery 2   | Sample 1 | 1.0                    | 0.07             | 0.110                   | 0.110                   |

**13.5 6GHz PD Test Result**

| Band     | Mode                 | Test Position | Gap (mm) | Antenna    | Sample   | Ch. | Freq. (MHz) | Average Power (dBm) | Grid Step (λ) | iPDn | iPD ratio (≥ -1) | Normal psPD (W/m <sup>2</sup> ) | Total psPD (W/m <sup>2</sup> ) |
|----------|----------------------|---------------|----------|------------|----------|-----|-------------|---------------------|---------------|------|------------------|---------------------------------|--------------------------------|
| WLAN6GHz | 802.11be-EHT320 MCS0 | Front         | 2mm      | Ant 7+6(6) | Sample 1 | 31  | 6105        | 17.75               | 0.0625        | 4.82 | -0.22816674      | 2.55                            | 2.9                            |
| WLAN6GHz | 802.11be-EHT320 MCS0 | Front         | 9.83mm   | Ant 7+6(6) | Sample 1 | 31  | 6105        | 17.75               | 0.25          | 5.08 |                  | 1.78                            | 1.79                           |
| WLAN6GHz | 802.11be-EHT320 MCS0 | Front         | 2mm      | Ant 7+6(7) | Sample 1 | 191 | 6905        | 17.69               | 0.0625        | 4.32 | 0.557001502      | 2                               | 2.37                           |
| WLAN6GHz | 802.11be-EHT320 MCS0 | Front         | 8.69mm   | Ant 7+6(7) | Sample 1 | 191 | 6905        | 17.69               | 0.25          | 3.8  |                  | 1.32                            | 1.37                           |

| Plot No. | Band     | Mode                 | Test Position | Gap (mm) | Antenna    | Sample   | Ch. | Freq. (MHz) | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Grid Step (λ) | Scaling Factor for Measurement Uncertainty | Power Drift (dB) | Normal psPD (W/m <sup>2</sup> ) | Scaled Normal psPD (W/m <sup>2</sup> ) | Total psPD (W/m <sup>2</sup> ) | Scaled Total psPD (W/m <sup>2</sup> ) |
|----------|----------|----------------------|---------------|----------|------------|----------|-----|-------------|---------------------|---------------------|------------------------|--------------|---------------------------|---------------|--------------------------------------------|------------------|---------------------------------|----------------------------------------|--------------------------------|---------------------------------------|
|          | WLAN6GHz | 802.11a 6Mbps        | Front         | 2mm      | Ant 7+6(7) | Sample 1 | 57  | 6235        | 19.88               | 20.00               | 1.028                  | 99.24        | 1.008                     | 0.0625        | 1.5535                                     | -0.13            | 4.24                            | 6.83                                   | 4.59                           | 7.39                                  |
| 01       | WLAN6GHz | 802.11be-EHT320 MCS0 | Back          | 2mm      | Ant 7+6(7) | Sample 1 | 127 | 6585        | 12.68               | 13.50               | 1.208                  | 99.64        | 1.004                     | 0.0625        | 1.5535                                     | 0.06             | 3.44                            | 6.48                                   | 3.93                           | 7.40                                  |

**13.6 Repeated SAR Measurement**

| No. | Band       | Mode                 | Test Position | Gap (mm) | Antenna     | Power State           | Ch. | Freq. (MHz) | Sample   | Average Power (dBm) | Tune-Up Limit (dBm) | Tune-Up Scaling Factor | Duty Cycle % | Duty Cycle Scaling Factor | Power Drift (dB) | Measured 1g SAR (W/kg) | Reported 1g SAR (W/kg) | Ratio |
|-----|------------|----------------------|---------------|----------|-------------|-----------------------|-----|-------------|----------|---------------------|---------------------|------------------------|--------------|---------------------------|------------------|------------------------|------------------------|-------|
| 1st | WLAN2.4GHz | 802.11b 1Mbps        | Back          | 5.0      | Ant MIMO(7) | Power Table 3 Non-DBS | 11  | 2462        | Sample 1 | 19.15               | 19.50               | 1.084                  | 97.07        | 1.03                      | -0.06            | 1.030                  | 1.150                  | -     |
| 2nd | WLAN2.4GHz | 802.11b 1Mbps        | Back          | 5.0      | Ant MIMO(7) | Power Table 3 Non-DBS | 11  | 2462        | Sample 1 | 19.15               | 19.50               | 1.084                  | 97.07        | 1.03                      | 0.11             | 1.000                  | 1.117                  | 1.03  |
| 1st | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back          | 5.0      | Ant MIMO(7) | Power Table 3 Non-DBS | 58  | 5290        | Sample 1 | 15.79               | 16.00               | 1.05                   | 99.51        | 1.005                     | -0.05            | 0.981                  | 1.035                  | -     |
| 2nd | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back          | 5.0      | Ant MIMO(7) | Power Table 3 Non-DBS | 58  | 5290        | Sample 1 | 15.79               | 16.00               | 1.05                   | 99.51        | 1.005                     | 0.12             | 0.968                  | 1.021                  | 1.01  |
| 1st | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back          | 5.0      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | -0.03            | 1.020                  | 1.189                  | -     |
| 2nd | WLAN5GHz   | 802.11ac-VHT160 MCS0 | Back          | 5.0      | Ant MIMO(7) | Power Table 3 Non-DBS | 114 | 5570        | Sample 1 | 14.35               | 15.00               | 1.161                  | 99.63        | 1.004                     | 0.14             | 0.986                  | 1.149                  | 1.03  |
| 1st | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back          | 5.0      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | 0.07             | 1.060                  | 1.095                  | -     |
| 2nd | WLAN5GHz   | 802.11ac-VHT80 MCS0  | Back          | 5.0      | Ant MIMO(6) | Power Table 3 Non-DBS | 155 | 5775        | Sample 1 | 17.38               | 17.50               | 1.028                  | 99.51        | 1.005                     | -0.14            | 1.020                  | 1.054                  | 1.04  |

**General Note:**

- Per KDB 865664 D01v01r04, for each frequency band, repeated SAR measurement is required only when the measured SAR is  $\geq 0.8\text{W/kg}$ .
- Per KDB 865664 D01v01r04, if the ratio among the repeated measurement is  $\leq 1.2$  and the measured SAR  $< 1.45\text{W/kg}$ , only one repeated measurement is required.
- The ratio is the difference in percentage between original and repeated *measured SAR*.
- All measurement SAR result is scaled-up to account for tune-up tolerance and is compliant.

## 14. Simultaneous Transmission Analysis

| No.            | Simultaneous Transmission Configurations                  | Head | Body | Hotspot | Product Specific |
|----------------|-----------------------------------------------------------|------|------|---------|------------------|
| <b>Non-DBS</b> |                                                           |      |      |         |                  |
| 1              | 2.4GHz WLAN Ant 6 + Bluetooth Ant 7                       | Yes  | Yes  | Yes     |                  |
| 2              | 2.4GHz WLAN Ant 7 + Bluetooth Ant 6                       | Yes  | Yes  | Yes     |                  |
| 3              | 5GHz WLAN Ant MIMO + Bluetooth Ant 6                      | Yes  | Yes  | Yes     |                  |
| 4              | 5GHz WLAN Ant MIMO + Bluetooth Ant 7                      | Yes  | Yes  | Yes     |                  |
| 5              | 6GHz WLAN Ant MIMO + Bluetooth Ant 6                      | Yes  | Yes  | Yes     |                  |
| 6              | 6GHz WLAN Ant MIMO + Bluetooth Ant 7                      | Yes  | Yes  | Yes     |                  |
| <b>DBS</b>     |                                                           |      |      |         |                  |
| 1              | 2.4GHz WLAN Ant 6 + 5GHz WLAN Ant MIMO + Bluetooth Ant 7  | Yes  | Yes  | Yes     |                  |
| 2              | 2.4GHz WLAN Ant 6 + 6GHz WLAN Ant MIMO + Bluetooth Ant 7  | Yes  | Yes  | Yes     |                  |
| 3              | 2.4GHz WLAN Ant 7 + 5GHz WLAN Ant MIMO + Bluetooth Ant 6  | Yes  | Yes  | Yes     |                  |
| 4              | 2.4GHz WLAN Ant 7 + 6GHz WLAN Ant MIMO + Bluetooth Ant 6  | Yes  | Yes  | Yes     |                  |
| 5              | 2.4GHz WLAN Ant MIMO + 5GHz WLAN Ant MIMO                 | Yes  | Yes  | Yes     |                  |
| 6              | 2.4GHz WLAN Ant MIMO + 6GHz WLAN Ant MIMO                 | Yes  | Yes  | Yes     |                  |
|                | 5GHz WLAN Ant MIMO + 6GHz WLAN Ant MIMO + Bluetooth Ant 6 | Yes  | Yes  | Yes     |                  |
|                | 5GHz WLAN Ant MIMO + 6GHz WLAN Ant MIMO + Bluetooth Ant 7 | Yes  | Yes  | Yes     |                  |
|                | 5GHz WLAN Ant MIMO + 6GHz WLAN Ant MIMO + NFC             |      |      |         | Yes              |

**General Note:**

- The worst case WLAN reported SAR for each configuration was used for SAR summation. Therefore, the following summations represent the absolute worst cases for simultaneous transmission with WLAN.
- The Scaled SAR summation is calculated based on the same configuration and test position.
- Per KDB 447498 D01v06, simultaneous transmission SAR is compliant if,
  - Scalar SAR summation < 1g 1.6W/kg or 10g 4.0W/kg.
  - $SPLSR = (SAR1 + SAR2)^{1.5} / (\text{min. separation distance, mm})$ , and the peak separation distance is determined from the square root of  $[(x1-x2)^2 + (y1-y2)^2 + (z1-z2)^2]$ , where (x1, y1, z1) and (x2, y2, z2) are the coordinates of the extrapolated peak SAR locations in the zoom scan.
  - If  $SPLSR \leq 0.04$  for 1g SAR,  $\leq 0.1$  for 10g SAR, simultaneously transmission SAR measurement is not necessary.
  - Simultaneously transmission SAR measurement, and the reported multi-band 1g SAR < 1.6W/kg or 10g SAR < 4.0W/kg.
  - Simultaneously transmission SAR measurement, and the reported multi-band SAR < 1.6W/kg.

### 14.1 Head Exposure Conditions

**Non-DBS**

| Exposure Position   | 1<br>2.4GHz WLAN Ant 6<br>1g SAR (W/kg) | 2<br>2.4GHz WLAN Ant 7<br>1g SAR (W/kg) | 3<br>2.4GHz WLAN Ant MIMO<br>1g SAR (W/kg) | 4<br>5GHz WLAN Ant MIMO<br>1g SAR (W/kg) | 5<br>6GHz WLAN Ant MIMO<br>1g SAR (W/kg) | 6<br>Bluetooth Ant 6<br>1g SAR (W/kg) | 7<br>Bluetooth Ant 7<br>1g SAR (W/kg) | 1+7<br>Summed 1g SAR (W/kg) | 2+6<br>Summed 1g SAR (W/kg) | 4+6<br>Summed 1g SAR (W/kg) | 4+7<br>Summed 1g SAR (W/kg) | 5+6<br>Summed 1g SAR (W/kg) | 5+7<br>Summed 1g SAR (W/kg) |
|---------------------|-----------------------------------------|-----------------------------------------|--------------------------------------------|------------------------------------------|------------------------------------------|---------------------------------------|---------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Right Cheek at 0mm  | 0.413                                   | 0.981                                   | 0.863                                      | 0.629                                    | 0.289                                    | 0.001                                 | 0.048                                 | 0.461                       | 0.982                       | 0.630                       | 0.677                       | 0.290                       | 0.337                       |
| Right Tilted at 0mm | 0.405                                   | 0.350                                   | 0.798                                      | 0.407                                    | 0.392                                    | 0.001                                 | 0.001                                 | 0.406                       | 0.351                       | 0.408                       | 0.408                       | 0.393                       | 0.393                       |
| Left Cheek at 0mm   | 0.989                                   | 0.362                                   | 0.832                                      | 0.851                                    | 0.752                                    | 0.049                                 | 0.001                                 | 0.990                       | 0.411                       | 0.900                       | 0.852                       | 0.801                       | 0.753                       |
| Left Tilted at 0mm  | 0.409                                   | 0.347                                   | 1.072                                      | 0.363                                    | 0.603                                    | 0.001                                 | 0.001                                 | 0.410                       | 0.348                       | 0.364                       | 0.364                       | 0.604                       | 0.604                       |

**DBS**

| Exposure Position   | 1<br>2.4GHz WLAN Ant 6<br>1g SAR (W/kg) | 2<br>2.4GHz WLAN Ant 7<br>1g SAR (W/kg) | 3<br>2.4GHz WLAN Ant MIMO<br>1g SAR (W/kg) | 4<br>5GHz WLAN Ant MIMO<br>1g SAR (W/kg) | 5<br>6GHz WLAN Ant MIMO<br>1g SAR (W/kg) | 6<br>Bluetooth Ant 6<br>1g SAR (W/kg) | 7<br>Bluetooth Ant 7<br>1g SAR (W/kg) | 1+4+7<br>Summed 1g SAR (W/kg) | 1+5+7<br>Summed 1g SAR (W/kg) | 2+4+6<br>Summed 1g SAR (W/kg) | 2+5+6<br>Summed 1g SAR (W/kg) | 3+4<br>Summed 1g SAR (W/kg) | 3+5<br>Summed 1g SAR (W/kg) | 4+5+6<br>Summed 1g SAR (W/kg) | 4+5+7<br>Summed 1g SAR (W/kg) |
|---------------------|-----------------------------------------|-----------------------------------------|--------------------------------------------|------------------------------------------|------------------------------------------|---------------------------------------|---------------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|
| Right Cheek at 0mm  | 0.413                                   | 0.764                                   | 0.863                                      | 0.629                                    | 0.289                                    | 0.001                                 | 0.048                                 | 1.090                         | 0.750                         | 1.394                         | 1.054                         | 1.492                       | 1.152                       | 0.919                         | 0.966                         |
| Right Tilted at 0mm | 0.405                                   | 0.350                                   | 0.798                                      | 0.407                                    | 0.392                                    | 0.001                                 | 0.001                                 | 0.813                         | 0.798                         | 0.758                         | 0.743                         | 1.205                       | 1.190                       | 0.800                         | 0.800                         |
| Left Cheek at 0mm   | 0.778                                   | 0.362                                   | 0.729                                      | 0.793                                    | 0.752                                    | 0.049                                 | 0.001                                 | 1.572                         | 1.531                         | 1.204                         | 1.163                         | 1.522                       | 1.481                       | 1.594                         | 1.546                         |
| Left Tilted at 0mm  | 0.409                                   | 0.347                                   | 0.922                                      | 0.363                                    | 0.603                                    | 0.001                                 | 0.001                                 | 0.773                         | 1.013                         | 0.711                         | 0.951                         | 1.285                       | 1.525                       | 0.967                         | 0.967                         |

**14.2 Hotspot Exposure Conditions****Non-DBS**

| Exposure Position   | 1                                        | 2                                        | 3                                           | 4                                         | 5                                         | 6                                      | 7                                      | 1+7                        | 2+6                        | 4+6                        | 4+7                        | 5+6                        | 5+7                        |
|---------------------|------------------------------------------|------------------------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------------|----------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|                     | 2.4GHz WLAN<br>Ant 6<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant 7<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 5GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 6GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 6<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 7<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) |
| Front at 10mm       | 0.227                                    | 0.134                                    | 0.257                                       | 0.138                                     | 0.001                                     | 0.001                                  | 0.001                                  | 0.228                      | 0.135                      | 0.139                      | 0.139                      | 0.002                      | 0.002                      |
| Back at 10mm        | 0.271                                    | 0.367                                    | 0.497                                       | 0.798                                     | 0.195                                     | 0.001                                  | 0.035                                  | 0.306                      | 0.368                      | 0.799                      | 0.833                      | 0.196                      | 0.230                      |
| Back at 25mm        |                                          | 0.140                                    | 0.185                                       | 0.732                                     |                                           |                                        | 0.001                                  | 0.001                      | 0.140                      | 0.732                      | 0.733                      | 0.000                      | 0.001                      |
| Left Edge at 10mm   | 0.001                                    | 0.254                                    | 0.361                                       | 0.447                                     | 0.058                                     | 0.001                                  | 0.001                                  | 0.002                      | 0.255                      | 0.448                      | 0.448                      | 0.059                      | 0.059                      |
| Right Edge at 10mm  | 0.378                                    | 0.001                                    | 0.147                                       | 0.593                                     | 0.116                                     | 0.021                                  | 0.001                                  | 0.379                      | 0.022                      | 0.614                      | 0.594                      | 0.137                      | 0.117                      |
| Right Edge at 25mm  | 0.060                                    |                                          |                                             |                                           |                                           | 0.001                                  |                                        | 0.060                      | 0.001                      | 0.001                      | 0.000                      | 0.001                      | 0.000                      |
| Top Edge at 10mm    | 0.211                                    | 0.102                                    | 0.294                                       | 0.132                                     | 0.001                                     | 0.001                                  | 0.001                                  | 0.212                      | 0.103                      | 0.133                      | 0.133                      | 0.002                      | 0.002                      |
| Bottom Edge at 10mm | 0.001                                    | 0.001                                    | 0.001                                       | 0.036                                     | 0.001                                     | 0.001                                  | 0.001                                  | 0.002                      | 0.002                      | 0.037                      | 0.037                      | 0.002                      | 0.002                      |

**DBS**

| Exposure Position   | 1                                        | 2                                        | 3                                           | 4                                         | 5                                         | 6                                      | 7                                      | 1+4+7                      | 1+5+7                      | 2+4+6                      | 2+5+6                      | 3+4                        | 3+5                        | 4+5+6                      | 4+5+7                      |
|---------------------|------------------------------------------|------------------------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------------|----------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|                     | 2.4GHz WLAN<br>Ant 6<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant 7<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 5GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 6GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 6<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 7<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) |
| Front at 10mm       | 0.227                                    | 0.134                                    | 0.257                                       | 0.138                                     | 0.001                                     | 0.001                                  | 0.001                                  | 0.366                      | 0.229                      | 0.273                      | 0.136                      | 0.395                      | 0.258                      | 0.140                      | 0.140                      |
| Back at 10mm        | 0.271                                    | 0.367                                    | 0.497                                       | 0.798                                     | 0.195                                     | 0.001                                  | 0.035                                  | 1.104                      | 0.501                      | 1.166                      | 0.563                      | 1.295                      | 0.692                      | 0.994                      | 1.028                      |
| Back at 25mm        |                                          | 0.140                                    | 0.185                                       | 0.732                                     |                                           |                                        | 0.001                                  | 0.733                      | 0.001                      | 0.872                      | 0.140                      | 0.917                      | 0.185                      | 0.732                      | 0.733                      |
| Left Edge at 10mm   | 0.001                                    | 0.254                                    | 0.361                                       | 0.447                                     | 0.058                                     | 0.001                                  | 0.001                                  | 0.449                      | 0.060                      | 0.702                      | 0.313                      | 0.808                      | 0.419                      | 0.506                      | 0.506                      |
| Right Edge at 10mm  | 0.378                                    | 0.001                                    | 0.147                                       | 0.593                                     | 0.116                                     | 0.021                                  | 0.001                                  | 0.972                      | 0.495                      | 0.615                      | 0.138                      | 0.740                      | 0.263                      | 0.730                      | 0.710                      |
| Right Edge at 25mm  | 0.060                                    |                                          |                                             |                                           |                                           | 0.001                                  |                                        | 0.060                      | 0.060                      | 0.001                      | 0.001                      | 0.000                      | 0.000                      | 0.001                      | 0.000                      |
| Top Edge at 10mm    | 0.211                                    | 0.102                                    | 0.294                                       | 0.132                                     | 0.001                                     | 0.001                                  | 0.001                                  | 0.344                      | 0.213                      | 0.235                      | 0.104                      | 0.426                      | 0.295                      | 0.134                      | 0.134                      |
| Bottom Edge at 10mm | 0.001                                    | 0.001                                    | 0.001                                       | 0.036                                     | 0.001                                     | 0.001                                  | 0.001                                  | 0.038                      | 0.003                      | 0.038                      | 0.003                      | 0.037                      | 0.002                      | 0.038                      | 0.038                      |

**14.3 Body-Worn Accessory Exposure Conditions****Non-DBS**

| Exposure Position        | 1                                        | 2                                        | 3                                           | 4                                         | 5                                         | 6                                      | 7                                      | 1+7                        | 2+6                        | 4+6                        | 4+7                        | 5+6                        | 5+7                        |
|--------------------------|------------------------------------------|------------------------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------------|----------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|                          | 2.4GHz WLAN<br>Ant 6<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant 7<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 5GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 6GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 6<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 7<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) |
| Front at 5mm             | 0.296                                    | 0.279                                    | 0.492                                       | 0.232                                     | 0.078                                     | 0.001                                  | 0.001                                  | 0.297                      | 0.280                      | 0.233                      | 0.233                      | 0.079                      | 0.079                      |
| Back at 5mm              | 0.316                                    | 0.776                                    | 1.150                                       | 1.189                                     | 0.699                                     | 0.001                                  | 0.053                                  | 0.369                      | 0.777                      | 1.190                      | 1.242                      | 0.700                      | 0.752                      |
| Back with Holster at 0mm | 0.072                                    | 0.165                                    | 0.331                                       | 0.248                                     | 0.126                                     | 0.001                                  | 0.001                                  | 0.073                      | 0.166                      | 0.249                      | 0.249                      | 0.127                      | 0.127                      |
| Back Clip at 0mm         | 0.147                                    | 0.253                                    | 0.389                                       | 0.610                                     | 0.225                                     | 0.001                                  | 0.001                                  | 0.148                      | 0.254                      | 0.611                      | 0.611                      | 0.226                      | 0.226                      |

**DBS**

| Exposure Position        | 1                                        | 2                                        | 3                                           | 4                                         | 5                                         | 6                                      | 7                                      | 1+4+7                      | 1+5+7                      | 2+4+6                      | 2+5+6                      | 3+4                        | 3+5                        | 4+5+6                      | 4+5+7                      |
|--------------------------|------------------------------------------|------------------------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------------|----------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|                          | 2.4GHz WLAN<br>Ant 6<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant 7<br>1g SAR<br>(W/kg) | 2.4GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 5GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | 6GHz WLAN<br>Ant MIMO<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 6<br>1g SAR<br>(W/kg) | Bluetooth<br>Ant 7<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) | Summed<br>1g SAR<br>(W/kg) |
| Front at 5mm             | 0.296                                    | 0.279                                    | 0.492                                       | 0.232                                     | 0.078                                     | 0.001                                  | 0.001                                  | 0.529                      | 0.375                      | 0.512                      | 0.358                      | 0.724                      | 0.570                      | 0.311                      | 0.311                      |
| Back at 5mm              | 0.316                                    | 0.776                                    | 0.760                                       | 0.754                                     | 0.699                                     | 0.001                                  | 0.053                                  | 1.123                      | 1.068                      | 1.531                      | 1.476                      | 1.514                      | 1.459                      | 1.454                      | 1.506                      |
| Back with Holster at 0mm | 0.072                                    | 0.165                                    | 0.331                                       | 0.248                                     | 0.126                                     | 0.001                                  | 0.001                                  | 0.321                      | 0.199                      | 0.414                      | 0.292                      | 0.579                      | 0.457                      | 0.375                      | 0.375                      |
| Back Clip at 0mm         | 0.147                                    | 0.253                                    | 0.389                                       | 0.610                                     | 0.225                                     | 0.001                                  | 0.001                                  | 0.758                      | 0.373                      | 0.864                      | 0.479                      | 0.999                      | 0.614                      | 0.836                      | 0.836                      |

**14.4 Product Specific Exposure Conditions**

| Exposure Position  | 1                                          | 2                                          | 3                        | 1+2+3                       |
|--------------------|--------------------------------------------|--------------------------------------------|--------------------------|-----------------------------|
|                    | 5GHz WLAN<br>Ant MIMO<br>10g SAR<br>(W/kg) | 6GHz WLAN<br>Ant MIMO<br>10g SAR<br>(W/kg) | NFC<br>10g SAR<br>(W/kg) | Summed<br>10g SAR<br>(W/kg) |
| Front at 0mm       | 0.443                                      | 0.056                                      | 0.001                    | 0.500                       |
| Back at 0mm        | 0.638                                      | 0.545                                      | 0.119                    | 1.302                       |
| Back at 25mm       |                                            | 0.137                                      |                          | 0.137                       |
| Left Edge at 0mm   | 0.593                                      | 0.183                                      | 0.001                    | 0.777                       |
| Right Edge at 0mm  | 0.845                                      | 0.228                                      | 0.001                    | 1.074                       |
| Top Edge at 0mm    | 0.143                                      | 0.069                                      | 0.001                    | 0.213                       |
| Bottom Edge at 0mm | 0.029                                      | 0.001                                      | 0.001                    | 0.031                       |

**Test Engineer : Iran Wang**

## **15. Uncertainty Assessment**

### Declaration of Conformity:

The test results with all measurement uncertainty excluded is presented in accordance with the regulation limits or requirements declared by manufacturers.

### Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

The component of uncertainty may generally be categorized according to the methods used to evaluate them. The evaluation of uncertainty by the statistical analysis of a series of observations is termed a Type A evaluation of uncertainty. The evaluation of uncertainty by means other than the statistical analysis of a series of observation is termed a Type B evaluation of uncertainty. Each component of uncertainty, however evaluated, is represented by an estimated standard deviation, termed standard uncertainty, which is determined by the positive square root of the estimated variance.

A Type A evaluation of standard uncertainty may be based on any valid statistical method for treating data. This includes calculating the standard deviation of the mean of a series of independent observations; using the method of least squares to fit a curve to the data in order to estimate the parameter of the curve and their standard deviations; or carrying out an analysis of variance in order to identify and quantify random effects in certain kinds of measurement.

A type B evaluation of standard uncertainty is typically based on scientific judgment using all of the relevant information available. These may include previous measurement data, experience, and knowledge of the behavior and properties of relevant materials and instruments, manufacture's specification, data provided in calibration reports and uncertainties assigned to reference data taken from handbooks. Broadly speaking, the uncertainty is either obtained from an outdoor source or obtained from an assumed distribution, such as the normal distribution, rectangular or triangular distributions indicated in table below.

| Uncertainty Distributions          | Normal                     | Rectangular   | Triangular    | U-Shape       |
|------------------------------------|----------------------------|---------------|---------------|---------------|
| Multi-plying Factor <sup>(a)</sup> | 1/ $\kappa$ <sup>(b)</sup> | 1/ $\sqrt{3}$ | 1/ $\sqrt{6}$ | 1/ $\sqrt{2}$ |

(a) standard uncertainty is determined as the product of the multiplying factor and the estimated range of variations in the measured quantity

(b)  $\kappa$  is the coverage factor

### **Standard Uncertainty for Assumed Distribution**

The combined standard uncertainty of the measurement result represents the estimated standard deviation of the result. It is obtained by combining the individual standard uncertainties of both Type A and Type B evaluation using the usual "root-sum-squares" (RSS) methods of combining standard deviations by taking the positive square root of the estimated variances.

Expanded uncertainty is a measure of uncertainty that defines an interval about the measurement result within which the measured value is confidently believed to lie. It is obtained by multiplying the combined standard uncertainty by a coverage factor. Typically, the coverage factor ranges from 2 to 3. Using a coverage factor allows the true value of a measured quantity to be specified with a defined probability within the specified uncertainty range. For purpose of this document, a coverage factor two is used, which corresponds to confidence interval of about 95 %. The DASY uncertainty Budget is shown in the following tables.

The judgment of conformity in the report is based on the measurement results excluding the measurement uncertainty.

**Applicable for SAR Measurements:**

| Uncertainty Budget<br>(4 MHz - 10 GHz range) |                        |             |         |         |          |                                |                                 |
|----------------------------------------------|------------------------|-------------|---------|---------|----------|--------------------------------|---------------------------------|
| Error Description                            | Uncertainty Value (±%) | Probability | Divisor | (Ci) 1g | (Ci) 10g | Standard Uncertainty (1g) (±%) | Standard Uncertainty (10g) (±%) |
| <b>Measurement System</b>                    |                        |             |         |         |          |                                |                                 |
| Probe Calibration                            | 18.60                  | N           | 2       | 1       | 1        | 9.3                            | 9.3                             |
| Axial Isotropy                               | 4.70                   | R           | 1.732   | 0.7     | 0.7      | 1.9                            | 1.9                             |
| Hemispherical Isotropy                       | 9.60                   | R           | 1.732   | 0.7     | 0.7      | 3.9                            | 3.9                             |
| Linearity                                    | 4.70                   | R           | 1.732   | 1       | 1        | 2.7                            | 2.7                             |
| Modulation Response                          | 4.68                   | R           | 1.732   | 1       | 1        | 2.7                            | 2.7                             |
| System Detection Limits                      | 1.00                   | R           | 1.732   | 1       | 1        | 0.6                            | 0.6                             |
| Boundary Effects                             | 2.00                   | R           | 1.732   | 1       | 1        | 1.2                            | 1.2                             |
| Readout Electronics                          | 0.30                   | N           | 1       | 1       | 1        | 0.3                            | 0.3                             |
| Response Time                                | 0.00                   | R           | 1.732   | 1       | 1        | 0.0                            | 0.0                             |
| Integration Time                             | 2.60                   | R           | 1.732   | 1       | 1        | 1.5                            | 1.5                             |
| RF Ambient Noise                             | 3.00                   | R           | 1.732   | 1       | 1        | 1.7                            | 1.7                             |
| RF Ambient Reflections                       | 3.00                   | R           | 1.732   | 1       | 1        | 1.7                            | 1.7                             |
| Probe Positioner                             | 0.40                   | R           | 1.732   | 1       | 1        | 0.2                            | 0.2                             |
| Probe Positioning                            | 6.70                   | R           | 1.732   | 1       | 1        | 3.9                            | 3.9                             |
| Post-processing                              | 4.00                   | R           | 1.732   | 1       | 1        | 2.3                            | 2.3                             |
| <b>Test Sample Related</b>                   |                        |             |         |         |          |                                |                                 |
| Device Holder                                | 3.60                   | N           | 1       | 1       | 1        | 3.6                            | 3.6                             |
| Test sample Positioning                      | 3.03                   | N           | 1       | 1       | 1        | 3.0                            | 3.0                             |
| Power Scaling                                | 0.00                   | R           | 1.732   | 1       | 1        | 0.0                            | 0.0                             |
| Power Drift                                  | 5.00                   | R           | 1.732   | 1       | 1        | 2.9                            | 2.9                             |
| <b>Phantom and Setup</b>                     |                        |             |         |         |          |                                |                                 |
| Phantom Uncertainty                          | 7.60                   | R           | 1.732   | 1       | 1        | 4.4                            | 4.4                             |
| SAR correction                               | 0.00                   | R           | 1.732   | 1       | 0.84     | 0.0                            | 0.0                             |
| Liquid Conductivity Repeatability            | 0.03                   | N           | 1       | 0.78    | 0.77     | 0.0                            | 0.0                             |
| Liquid Conductivity (target)                 | 5.00                   | R           | 1.732   | 0.78    | 0.77     | 2.3                            | 2.2                             |
| Liquid Conductivity (mea.)                   | 2.50                   | R           | 1.732   | 0.78    | 0.77     | 1.1                            | 1.1                             |
| Temp. unc. - Conductivity                    | 3.68                   | R           | 1.732   | 0.78    | 0.77     | 1.7                            | 1.6                             |
| Liquid Permittivity Repeatability            | 0.02                   | N           | 1       | 0.23    | 0.26     | 0.0                            | 0.0                             |
| Liquid Permittivity (target)                 | 5.00                   | R           | 1.732   | 0.23    | 0.26     | 0.7                            | 0.8                             |
| Liquid Permittivity (mea.)                   | 2.50                   | R           | 1.732   | 0.23    | 0.26     | 0.3                            | 0.4                             |
| Temp. unc. - Permittivity                    | 0.84                   | R           | 1.732   | 0.23    | 0.26     | 0.1                            | 0.1                             |
| <b>Combined Std. Uncertainty</b>             |                        |             |         |         |          | <b>14.5%</b>                   | <b>14.2%</b>                    |
| <b>Coverage Factor for 95 %</b>              |                        |             |         |         |          | <b>K=2</b>                     | <b>K=2</b>                      |
| <b>Expanded STD Uncertainty</b>              |                        |             |         |         |          | <b>29.0%</b>                   | <b>28.4%</b>                    |

**Applicable for Power Density Measurements:**

| Error Description                                                       | Uncertainty Value (±dB) | Probability | Divisor | (Ci) | Standard Uncertainty (±dB) |
|-------------------------------------------------------------------------|-------------------------|-------------|---------|------|----------------------------|
| Probe Calibration                                                       | 0.49                    | N           | 1       | 1    | 0.49                       |
| Probe correction                                                        | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Frequency response (BW ≤ 1 GHz)                                         | 0.20                    | R           | 1.732   | 1    | 0.12                       |
| Sensor cross coupling                                                   | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Isotropy                                                                | 0.50                    | R           | 1.732   | 1    | 0.29                       |
| Linearity                                                               | 0.20                    | R           | 1.732   | 1    | 0.12                       |
| Probe scattering                                                        | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Probe positioning offset                                                | 0.30                    | R           | 1.732   | 1    | 0.17                       |
| Probe positioning repeatability                                         | 0.04                    | R           | 1.732   | 1    | 0.02                       |
| Sensor mechanical offset                                                | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Probe spatial resolution                                                | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Field impedance dependance                                              | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Amplitude and phase drift                                               | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Amplitude and phase noise                                               | 0.04                    | R           | 1.732   | 1    | 0.02                       |
| Measurement area truncation                                             | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Data acquisition                                                        | 0.03                    | N           | 1       | 1    | 0.03                       |
| Sampling                                                                | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Field reconstruction                                                    | 2.00                    | R           | 1.732   | 1    | 1.15                       |
| Forward transformation                                                  | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Power density scaling                                                   | 0.00                    | R           | 1.732   | 1    | 0.00                       |
| Spatial averaging                                                       | 0.10                    | R           | 1.732   | 1    | 0.06                       |
| System detection limit                                                  | 0.04                    | R           | 1.732   | 1    | 0.02                       |
| <b>Uncertainty terms dependent on the DUT and environmental factors</b> |                         |             |         |      |                            |
| Probe coupling with DUT                                                 | 0.00                    | R           | 1.732   | 1    | 0.0                        |
| Modulation response                                                     | 0.40                    | R           | 1.732   | 1    | 0.2                        |
| Integration time                                                        | 0.00                    | R           | 1.732   | 1    | 0.0                        |
| Response time                                                           | 0.00                    | R           | 1.732   | 1    | 0.0                        |
| Device holder influence                                                 | 0.10                    | R           | 1.732   | 1    | 0.1                        |
| DUT alignment                                                           | 0.00                    | R           | 1.732   | 1    | 0.0                        |
| RF ambient conditions                                                   | 0.04                    | R           | 1.732   | 1    | 0.0                        |
| Ambient reflections                                                     | 0.04                    | R           | 1.732   | 1    | 0.0                        |
| Immunity / secondary reception                                          | 0.00                    | R           | 1.732   | 1    | 0.0                        |
| Drift of the DUT                                                        |                         | R           | 1.732   | 1    |                            |
| <b>Combined Std. Uncertainty</b>                                        |                         |             |         |      | <b>1.34</b>                |
| <b>Expanded STD Uncertainty (95%)</b>                                   |                         |             |         |      | <b>2.68</b>                |

## **16. References**

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