



## Appendix D-3. WLAN/BT Output Power

### <WLAN Note>

1. The SISO mode support only when the Antenna 3 and 4 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.<sup>18</sup> 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 closest/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

### <Bluetooth>

1. For 2.4GHz Bluetooth SAR testing was selected ER/EDR 1Mbps due to its highest average power and duty cycle list below are considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation, for the duty cycle figure and output power include in appendix D.

| Bluetooth | Power Index | Antenna | Duty Cycle % |
|-----------|-------------|---------|--------------|
|           | 0/1/2       | Ant 3   | 76.96        |
|           |             | Ant 4   | 77.07        |

**WLAN 2.4GHz Power index 1**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 15.86               | 17.50         | 100.00       |
|             |               | 6       | 2437            | 15.91               | 17.50         |              |
|             |               | 11      | 2462            | 15.93               | 17.50         |              |
|             |               | 12      | 2467            | 15.82               | 17.50         |              |
|             |               | 13      | 2472            | 15.88               | 17.50         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 15.52               | 17.50         | 100.00       |
|             |               | 6       | 2437            | 15.53               | 17.50         |              |
|             |               | 11      | 2462            | 15.64               | 17.50         |              |
|             |               | 12      | 2467            | 15.51               | 17.50         |              |
|             |               | 13      | 2472            | 15.50               | 17.50         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11g 6Mbps       | 1       | 2412            | 15.50               | 17.50         | 15.74               | 17.50         | 18.63               | 20.50         | 99.51        |
|             |                     | 6       | 2437            | 15.53               | 17.50         | 15.73               | 17.50         | 18.64               | 20.50         |              |
|             |                     | 11      | 2462            | 14.92               | 15.50         | 15.43               | 15.50         | 18.19               | 18.50         |              |
|             |                     | 12      | 2467            | 13.39               | 14.50         | 14.06               | 14.50         | 16.75               | 17.50         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.31        |
|             |                     | 6       | 2437            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |

**WLAN 2.4GHz Power index 2**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 15.86               | 16.00         | 100.00       |
|             |               | 6       | 2437            | 15.91               | 16.00         |              |
|             |               | 11      | 2462            | 15.93               | 16.00         |              |
|             |               | 12      | 2467            | 15.82               | 16.00         |              |
|             |               | 13      | 2472            | 15.88               | 16.00         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 15.52               | 16.00         | 100.00       |
|             |               | 6       | 2437            | 15.53               | 16.00         |              |
|             |               | 11      | 2462            | 15.64               | 16.00         |              |
|             |               | 12      | 2467            | 15.51               | 16.00         |              |
|             |               | 13      | 2472            | 15.50               | 16.00         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11g 6Mbps       | 1       | 2412            | 15.50               | 16.00         | 15.74               | 16.00         | 18.63               | 19.00         | 99.51        |
|             |                     | 6       | 2437            | 15.53               | 16.00         | 15.73               | 16.00         | 18.64               | 19.00         |              |
|             |                     | 11      | 2462            | 14.92               | 15.50         | 15.43               | 15.50         | 18.19               | 18.50         |              |
|             |                     | 12      | 2467            | 13.39               | 14.50         | 14.06               | 14.50         | 16.75               | 17.50         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.31        |
|             |                     | 6       | 2437            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |

**WLAN 2.4GHz Power index 3**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 11.87               | 13.50         | 100.00       |
|             |               | 6       | 2437            | 11.89               | 13.50         |              |
|             |               | 11      | 2462            | 11.87               | 13.50         |              |
|             |               | 12      | 2467            | 11.84               | 13.50         |              |
|             |               | 13      | 2472            | 11.85               | 13.50         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 11.62               | 13.50         | 100.00       |
|             |               | 6       | 2437            | 11.60               | 13.50         |              |
|             |               | 11      | 2462            | 11.59               | 13.50         |              |
|             |               | 12      | 2467            | 11.55               | 13.50         |              |
|             |               | 13      | 2472            | 11.53               | 13.50         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11g 6Mbps       | 1       | 2412            | 11.63               | 13.50         | 11.71               | 13.50         | 14.68               | 16.50         | 99.51        |
|             |                     | 6       | 2437            | 11.53               | 13.50         | 11.79               | 13.50         | 14.67               | 16.50         |              |
|             |                     | 11      | 2462            | 11.86               | 13.50         | 11.56               | 13.50         | 14.72               | 16.50         |              |
|             |                     | 12      | 2467            | 11.89               | 13.50         | 11.50               | 13.50         | 14.71               | 16.50         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.47        |
|             |                     | 6       | 2437            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 11      | 2462            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 12      | 2467            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.47        |
|             |                     | 6       | 2437            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 11      | 2462            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 12      | 2467            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.31        |
|             |                     | 6       | 2437            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 11      | 2462            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 12      | 2467            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |

**WLAN 2.4GHz Power index 4**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 9.65                | 10.00         | 100.00       |
|             |               | 6       | 2437            | 9.69                | 10.00         |              |
|             |               | 11      | 2462            | 9.87                | 10.00         |              |
|             |               | 12      | 2467            | 9.61                | 10.00         |              |
|             |               | 13      | 2472            | 9.83                | 10.00         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 9.82                | 10.00         | 100.00       |
|             |               | 6       | 2437            | 9.88                | 10.00         |              |
|             |               | 11      | 2462            | 9.84                | 10.00         |              |
|             |               | 12      | 2467            | 9.72                | 10.00         |              |
|             |               | 13      | 2472            | 9.59                | 10.00         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11g 6Mbps       | 1       | 2412            | 9.11                | 10.00         | 9.88                | 10.00         | 12.52               | 13.00         | 99.51        |
|             |                     | 6       | 2437            | 9.49                | 10.00         | 9.98                | 10.00         | 12.75               | 13.00         |              |
|             |                     | 11      | 2462            | 9.65                | 10.00         | 9.87                | 10.00         | 12.77               | 13.00         |              |
|             |                     | 12      | 2467            | 9.27                | 10.00         | 9.83                | 10.00         | 12.57               | 13.00         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | Not Required        | 10.00         | Not Required        | 10.00         | Not Required        | 13.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 11      | 2462            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 12      | 2467            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 11      | 2462            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 12      | 2467            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 99.31        |
|             |                     | 6       | 2437            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 11      | 2462            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 12      | 2467            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |

**WLAN 2.4GHz Power index 5**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
|             | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 2.4GHz WLAN | 802.11b 1Mbps | 1       | 2412            | 21.30               | 21.50         | 100.00       |
|             |               | 6       | 2437            | 21.39               | 21.50         |              |
|             |               | 11      | 2462            | 21.32               | 21.50         |              |
|             |               | 12      | 2467            | 20.49               | 20.50         |              |
|             |               | 13      | 2472            | 19.99               | 20.00         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
|             | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 2.4GHz WLAN | 802.11b 1Mbps | 1       | 2412            | 21.89               | 22.00         | 100.00       |
|             |               | 6       | 2437            | 21.92               | 22.00         |              |
|             |               | 11      | 2462            | 21.01               | 21.50         |              |
|             |               | 12      | 2467            | 21.03               | 21.50         |              |
|             |               | 13      | 2472            | 18.94               | 19.00         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 2.4GHz WLAN | 802.11g 6Mbps       | 1       | 2412            | 16.71               | 18.00         | 17.64               | 18.00         | 20.21               | 21.00         | 99.51        |
|             |                     | 6       | 2437            | 20.34               | 21.50         | 21.07               | 21.50         | 23.73               | 24.50         |              |
|             |                     | 11      | 2462            | 14.92               | 15.50         | 15.43               | 15.50         | 18.19               | 18.50         |              |
|             |                     | 12      | 2467            | 13.39               | 14.50         | 14.06               | 14.50         | 16.75               | 17.50         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | 15.00               | 16.00         | 15.63               | 16.00         | 18.34               | 19.00         | 99.47        |
|             |                     | 6       | 2437            | 19.57               | 21.00         | 20.38               | 21.00         | 23.00               | 24.00         |              |
|             |                     | 11      | 2462            | 14.11               | 15.00         | 14.51               | 15.00         | 17.32               | 18.00         |              |
|             |                     | 12      | 2467            | 13.05               | 14.00         | 13.25               | 14.00         | 16.16               | 17.00         |              |
|             |                     | 13      | 2472            | 8.84                | 9.50          | 9.11                | 9.50          | 11.99               | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            | 14.97               | 16.00         | 15.60               | 16.00         | 18.31               | 19.00         | 99.47        |
|             |                     | 6       | 2437            | 19.55               | 21.00         | 20.36               | 21.00         | 22.98               | 24.00         |              |
|             |                     | 11      | 2462            | 14.06               | 15.00         | 14.53               | 15.00         | 17.31               | 18.00         |              |
|             |                     | 12      | 2467            | 13.01               | 14.00         | 13.22               | 14.00         | 16.13               | 17.00         |              |
|             |                     | 13      | 2472            | 8.94                | 9.50          | 9.21                | 9.50          | 12.09               | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            | 15.23               | 16.00         | 15.75               | 16.00         | 18.51               | 19.00         | 99.31        |
|             |                     | 6       | 2437            | 19.65               | 21.00         | 20.59               | 21.00         | 23.16               | 24.00         |              |
|             |                     | 11      | 2462            | 13.95               | 15.00         | 14.69               | 15.00         | 17.35               | 18.00         |              |
|             |                     | 12      | 2467            | 13.40               | 14.00         | 13.68               | 14.00         | 16.55               | 17.00         |              |
|             |                     | 13      | 2472            | 9.04                | 9.50          | 9.31                | 9.50          | 12.19               | 12.50         |              |

**WLAN 2.4GHz Power index 6**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 21.30               | 21.50         | 100.00       |
|             |               | 6       | 2437            | 21.39               | 21.50         |              |
|             |               | 11      | 2462            | 21.32               | 21.50         |              |
|             |               | 12      | 2467            | 20.49               | 20.50         |              |
|             |               | 13      | 2472            | 19.99               | 20.00         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 21.89               | 22.00         | 100.00       |
|             |               | 6       | 2437            | 21.92               | 22.00         |              |
|             |               | 11      | 2462            | 21.01               | 21.50         |              |
|             |               | 12      | 2467            | 21.03               | 21.50         |              |
|             |               | 13      | 2472            | 18.94               | 19.00         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11g 6Mbps       | 1       | 2412            | 16.71               | 18.00         | 17.64               | 18.00         | 20.21               | 21.00         | 99.51        |
|             |                     | 6       | 2437            | 20.34               | 21.50         | 21.07               | 21.50         | 23.73               | 24.50         |              |
|             |                     | 11      | 2462            | 14.92               | 15.50         | 15.43               | 15.50         | 18.19               | 18.50         |              |
|             |                     | 12      | 2467            | 13.39               | 14.50         | 14.06               | 14.50         | 16.75               | 17.50         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | 15.00               | 16.00         | 15.63               | 16.00         | 18.34               | 19.00         | 99.47        |
|             |                     | 6       | 2437            | 19.57               | 21.00         | 20.38               | 21.00         | 23.00               | 24.00         |              |
|             |                     | 11      | 2462            | 14.11               | 15.00         | 14.51               | 15.00         | 17.32               | 18.00         |              |
|             |                     | 12      | 2467            | 13.05               | 14.00         | 13.25               | 14.00         | 16.16               | 17.00         |              |
|             |                     | 13      | 2472            | 8.84                | 9.50          | 9.11                | 9.50          | 11.99               | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            | 14.97               | 16.00         | 15.60               | 16.00         | 18.31               | 19.00         | 99.47        |
|             |                     | 6       | 2437            | 19.55               | 21.00         | 20.36               | 21.00         | 22.98               | 24.00         |              |
|             |                     | 11      | 2462            | 14.06               | 15.00         | 14.53               | 15.00         | 17.31               | 18.00         |              |
|             |                     | 12      | 2467            | 13.01               | 14.00         | 13.22               | 14.00         | 16.13               | 17.00         |              |
|             |                     | 13      | 2472            | 8.94                | 9.50          | 9.21                | 9.50          | 12.09               | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            | 15.23               | 16.00         | 15.75               | 16.00         | 18.51               | 19.00         | 99.31        |
|             |                     | 6       | 2437            | 19.65               | 21.00         | 20.59               | 21.00         | 23.16               | 24.00         |              |
|             |                     | 11      | 2462            | 13.95               | 15.00         | 14.69               | 15.00         | 17.35               | 18.00         |              |
|             |                     | 12      | 2467            | 13.40               | 14.00         | 13.68               | 14.00         | 16.55               | 17.00         |              |
|             |                     | 13      | 2472            | 9.04                | 9.50          | 9.31                | 9.50          | 12.19               | 12.50         |              |

**WLAN 2.4GHz Power index 7**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 16.77               | 18.00         | 100.00       |
|             |               | 6       | 2437            | 16.68               | 18.00         |              |
|             |               | 11      | 2462            | 16.81               | 18.00         |              |
|             |               | 12      | 2467            | 16.62               | 18.00         |              |
|             |               | 13      | 2472            | 16.79               | 18.00         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11b 1Mbps | 1       | 2412            | 16.99               | 18.00         | 100.00       |
|             |               | 6       | 2437            | 16.88               | 18.00         |              |
|             |               | 11      | 2462            | 16.86               | 18.00         |              |
|             |               | 12      | 2467            | 16.97               | 18.00         |              |
|             |               | 13      | 2472            | 16.93               | 18.00         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| 2.4GHz WLAN | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|             | 802.11g 6Mbps       | 1       | 2412            | 16.34               | 18.00         | 16.31               | 18.00         | 19.34               | 21.00         | 99.51        |
|             |                     | 6       | 2437            | 16.29               | 18.00         | 16.38               | 18.00         | 19.35               | 21.00         |              |
|             |                     | 11      | 2462            | 14.92               | 15.50         | 15.43               | 15.50         | 18.19               | 18.50         |              |
|             |                     | 12      | 2467            | 13.39               | 14.50         | 14.06               | 14.50         | 16.75               | 17.50         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.31        |
|             |                     | 6       | 2437            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |

**WLAN 2.4GHz Power index 8**

|             |               |         |                 | Ant 4               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
|             | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 2.4GHz WLAN | 802.11b 1Mbps | 1       | 2412            | 14.51               | 16.50         | 100.00       |
|             |               | 6       | 2437            | 14.61               | 16.50         |              |
|             |               | 11      | 2462            | 14.58               | 16.50         |              |
|             |               | 12      | 2467            | 14.52               | 16.50         |              |
|             |               | 13      | 2472            | 14.53               | 16.50         |              |

|             |               |         |                 | Ant 3               |               |              |
|-------------|---------------|---------|-----------------|---------------------|---------------|--------------|
|             | Mode          | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 2.4GHz WLAN | 802.11b 1Mbps | 1       | 2412            | 14.63               | 16.50         | 100.00       |
|             |               | 6       | 2437            | 14.64               | 16.50         |              |
|             |               | 11      | 2462            | 14.54               | 16.50         |              |
|             |               | 12      | 2467            | 14.62               | 16.50         |              |
|             |               | 13      | 2472            | 14.61               | 16.50         |              |

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 2.4GHz WLAN | 802.11g 6Mbps       | 1       | 2412            | 16.34               | 16.50         | 16.31               | 16.50         | 19.34               | 19.50         | 99.51        |
|             |                     | 6       | 2437            | 16.29               | 16.50         | 16.38               | 16.50         | 19.35               | 19.50         |              |
|             |                     | 11      | 2462            | 14.92               | 15.50         | 15.43               | 15.50         | 18.19               | 18.50         |              |
|             |                     | 12      | 2467            | 13.39               | 14.50         | 14.06               | 14.50         | 16.75               | 17.50         |              |
|             |                     | 13      | 2472            | 6.54                | 7.50          | 7.15                | 7.50          | 9.87                | 10.50         |              |
|             | 802.11n-HT20 MCS0   | 1       | 2412            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ac-VHT20 MCS0 | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.47        |
|             |                     | 6       | 2437            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|             | 802.11ax-HE20 MCS0  | 1       | 2412            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.31        |
|             |                     | 6       | 2437            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 11      | 2462            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 12      | 2467            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 13      | 2472            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |

**WLAN 5.2GHz Power index 1**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.51        |
|             |                     | 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            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 99.47        |
|             |                     | 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            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 99.47        |
|             |                     | 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            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 99.31        |
|             |                     | 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            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 97.79        |
|             |                     | 46      | 5230            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.62        |

**WLAN 5.2GHz Power index 2**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.51        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT20 MCS0   | 36      | 5180            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.47        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT40 MCS0   | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.47        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.31        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 97.79        |
|             |                     | 46      | 5230            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.62        |

**WLAN 5.2GHz Power index 3**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.51        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT20 MCS0   | 36      | 5180            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.47        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT40 MCS0   | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.47        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.31        |
|             |                     | 40      | 5200            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 44      | 5220            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 48      | 5240            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 97.79        |
|             |                     | 46      | 5230            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.62        |

**WLAN 5.2GHz Power index 4**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | Not Required        | 10.00         | Not Required        | 10.00         | Not Required        | 13.00         | 99.51        |
|             |                     | 40      | 5200            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 44      | 5220            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 48      | 5240            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11n-HT20 MCS0   | 36      | 5180            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 99.47        |
|             |                     | 40      | 5200            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 44      | 5220            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 48      | 5240            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11n-HT40 MCS0   | 38      | 5190            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 98.98        |
|             |                     | 46      | 5230            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 99.47        |
|             |                     | 40      | 5200            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 44      | 5220            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 48      | 5240            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 98.98        |
|             |                     | 46      | 5230            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 99.31        |
|             |                     | 40      | 5200            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 44      | 5220            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 48      | 5240            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 97.79        |
|             |                     | 46      | 5230            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 97.62        |

**WLAN 5.2GHz Power index 5**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | 15.44               | 16.00         | 15.93               | 16.00         | 18.70               | 19.00         | 99.51        |
|             |                     | 40      | 5200            | 17.35               | 17.50         | 17.10               | 17.50         | 20.24               | 20.50         |              |
|             |                     | 44      | 5220            | 18.00               | 18.00         | 16.61               | 18.00         | 20.37               | 21.00         |              |
|             |                     | 48      | 5240            | 16.00               | 16.50         | 16.24               | 16.50         | 19.13               | 19.50         |              |
|             | 802.11n-HT20 MCS0   | 36      | 5180            | 14.30               | 14.50         | 14.29               | 14.50         | 17.31               | 17.50         | 99.47        |
|             |                     | 40      | 5200            | 16.88               | 17.00         | 16.75               | 17.00         | 19.83               | 20.00         |              |
|             |                     | 44      | 5220            | 17.87               | 18.00         | 16.91               | 18.00         | 20.43               | 21.00         |              |
|             |                     | 48      | 5240            | 15.73               | 16.00         | 15.87               | 16.00         | 18.81               | 19.00         |              |
|             | 802.11n-HT40 MCS0   | 38      | 5190            | 13.37               | 13.50         | 13.02               | 13.50         | 16.21               | 16.50         | 98.98        |
|             |                     | 46      | 5230            | 15.17               | 15.50         | 14.70               | 15.50         | 17.95               | 18.50         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            | 14.04               | 14.50         | 14.27               | 14.50         | 17.17               | 17.50         | 99.47        |
|             |                     | 40      | 5200            | 16.90               | 17.00         | 16.77               | 17.00         | 19.85               | 20.00         |              |
|             |                     | 44      | 5220            | 17.98               | 18.00         | 16.58               | 18.00         | 20.35               | 21.00         |              |
|             |                     | 48      | 5240            | 15.73               | 16.00         | 15.89               | 16.00         | 18.82               | 19.00         |              |
|             | 802.11ac-VHT40 MCS0 | 38      | 5190            | 13.42               | 13.50         | 13.13               | 13.50         | 16.29               | 16.50         | 98.98        |
|             |                     | 46      | 5230            | 15.23               | 15.50         | 15.03               | 15.50         | 18.14               | 18.50         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            | 12.64               | 13.00         | 11.95               | 13.00         | 15.32               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            | 14.23               | 14.50         | 14.38               | 14.50         | 17.32               | 17.50         | 99.31        |
|             |                     | 40      | 5200            | 16.98               | 17.00         | 16.80               | 17.00         | 19.90               | 20.00         |              |
|             |                     | 44      | 5220            | 17.97               | 18.00         | 17.17               | 18.00         | 20.60               | 21.00         |              |
|             |                     | 48      | 5240            | 15.87               | 16.00         | 15.99               | 16.00         | 18.94               | 19.00         |              |
|             | 802.11ax-HE40 MCS0  | 38      | 5190            | 13.37               | 13.50         | 13.26               | 13.50         | 16.33               | 16.50         | 97.79        |
|             |                     | 46      | 5230            | 15.40               | 15.50         | 14.91               | 15.50         | 18.17               | 18.50         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            | 12.65               | 13.00         | 12.41               | 13.00         | 15.54               | 16.00         | 97.62        |

**WLAN 5.2GHz Power index 6**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | 15.44               | 16.00         | 15.93               | 16.00         | 18.70               | 19.00         | 99.51        |
|             |                     | 40      | 5200            | 17.35               | 17.50         | 17.10               | 17.50         | 20.24               | 20.50         |              |
|             |                     | 44      | 5220            | 18.00               | 18.00         | 16.61               | 18.00         | 20.37               | 21.00         |              |
|             |                     | 48      | 5240            | 16.00               | 16.50         | 16.24               | 16.50         | 19.13               | 19.50         |              |
|             | 802.11n-HT20 MCS0   | 36      | 5180            | 14.30               | 14.50         | 14.29               | 14.50         | 17.31               | 17.50         | 99.47        |
|             |                     | 40      | 5200            | 16.88               | 17.00         | 16.75               | 17.00         | 19.83               | 20.00         |              |
|             |                     | 44      | 5220            | 17.87               | 18.00         | 16.91               | 18.00         | 20.43               | 21.00         |              |
|             |                     | 48      | 5240            | 15.73               | 16.00         | 15.87               | 16.00         | 18.81               | 19.00         |              |
|             | 802.11n-HT40 MCS0   | 38      | 5190            | 13.37               | 13.50         | 13.02               | 13.50         | 16.21               | 16.50         | 98.98        |
|             |                     | 46      | 5230            | 15.17               | 15.50         | 14.70               | 15.50         | 17.95               | 18.50         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            | 14.04               | 14.50         | 14.27               | 14.50         | 17.17               | 17.50         | 99.47        |
|             |                     | 40      | 5200            | 16.90               | 17.00         | 16.77               | 17.00         | 19.85               | 20.00         |              |
|             |                     | 44      | 5220            | 17.98               | 18.00         | 16.58               | 18.00         | 20.35               | 21.00         |              |
|             |                     | 48      | 5240            | 15.73               | 16.00         | 15.89               | 16.00         | 18.82               | 19.00         |              |
|             | 802.11ac-VHT40 MCS0 | 38      | 5190            | 13.42               | 13.50         | 13.13               | 13.50         | 16.29               | 16.50         | 98.98        |
|             |                     | 46      | 5230            | 15.23               | 15.50         | 15.03               | 15.50         | 18.14               | 18.50         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            | 12.64               | 13.00         | 11.95               | 13.00         | 15.32               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            | 14.23               | 14.50         | 14.38               | 14.50         | 17.32               | 17.50         | 99.31        |
|             |                     | 40      | 5200            | 16.98               | 17.00         | 16.80               | 17.00         | 19.90               | 20.00         |              |
|             |                     | 44      | 5220            | 17.97               | 18.00         | 17.17               | 18.00         | 20.60               | 21.00         |              |
|             |                     | 48      | 5240            | 15.87               | 16.00         | 15.99               | 16.00         | 18.94               | 19.00         |              |
|             | 802.11ax-HE40 MCS0  | 38      | 5190            | 13.37               | 13.50         | 13.26               | 13.50         | 16.33               | 16.50         | 97.79        |
|             |                     | 46      | 5230            | 15.40               | 15.50         | 14.91               | 15.50         | 18.17               | 18.50         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            | 12.65               | 13.00         | 12.41               | 13.00         | 15.54               | 16.00         | 97.62        |

**WLAN 5.2GHz Power index 7**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | 15.44               | 16.00         | 15.93               | 16.00         | 18.70               | 19.00         | 99.51        |
|             |                     | 40      | 5200            | 17.35               | 17.50         | 17.10               | 17.50         | 20.24               | 20.50         |              |
|             |                     | 44      | 5220            | 18.00               | 18.00         | 16.61               | 18.00         | 20.37               | 21.00         |              |
|             |                     | 48      | 5240            | 16.00               | 16.50         | 16.24               | 16.50         | 19.13               | 19.50         |              |
|             | 802.11n-HT20 MCS0   | 36      | 5180            | 14.30               | 14.50         | 14.29               | 14.50         | 17.31               | 17.50         | 99.47        |
|             |                     | 40      | 5200            | 16.88               | 17.00         | 16.75               | 17.00         | 19.83               | 20.00         |              |
|             |                     | 44      | 5220            | 17.87               | 18.00         | 16.91               | 18.00         | 20.43               | 21.00         |              |
|             |                     | 48      | 5240            | 15.73               | 16.00         | 15.87               | 16.00         | 18.81               | 19.00         |              |
|             | 802.11n-HT40 MCS0   | 38      | 5190            | 13.37               | 13.50         | 13.02               | 13.50         | 16.21               | 16.50         | 98.98        |
|             |                     | 46      | 5230            | 15.17               | 15.50         | 14.70               | 15.50         | 17.95               | 18.50         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            | 14.04               | 14.50         | 14.27               | 14.50         | 17.17               | 17.50         | 99.47        |
|             |                     | 40      | 5200            | 16.90               | 17.00         | 16.77               | 17.00         | 19.85               | 20.00         |              |
|             |                     | 44      | 5220            | 17.98               | 18.00         | 16.58               | 18.00         | 20.35               | 21.00         |              |
|             |                     | 48      | 5240            | 15.73               | 16.00         | 15.89               | 16.00         | 18.82               | 19.00         |              |
|             | 802.11ac-VHT40 MCS0 | 38      | 5190            | 13.42               | 13.50         | 13.13               | 13.50         | 16.29               | 16.50         | 98.98        |
|             |                     | 46      | 5230            | 15.23               | 15.50         | 15.03               | 15.50         | 18.14               | 18.50         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            | 12.64               | 13.00         | 11.95               | 13.00         | 15.32               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            | 14.23               | 14.50         | 14.38               | 14.50         | 17.32               | 17.50         | 99.31        |
|             |                     | 40      | 5200            | 16.98               | 17.00         | 16.80               | 17.00         | 19.90               | 20.00         |              |
|             |                     | 44      | 5220            | 17.97               | 18.00         | 17.17               | 18.00         | 20.60               | 21.00         |              |
|             |                     | 48      | 5240            | 15.87               | 16.00         | 15.99               | 16.00         | 18.94               | 19.00         |              |
|             | 802.11ax-HE40 MCS0  | 38      | 5190            | 13.37               | 13.50         | 13.26               | 13.50         | 16.33               | 16.50         | 97.79        |
|             |                     | 46      | 5230            | 15.40               | 15.50         | 14.91               | 15.50         | 18.17               | 18.50         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            | 12.65               | 13.00         | 12.41               | 13.00         | 15.54               | 16.00         | 97.62        |

**WLAN 5.2GHz Power index 8**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36      | 5180            | 15.44               | 16.00         | 15.93               | 16.00         | 18.70               | 19.00         | 99.51        |
|             |                     | 40      | 5200            | 16.45               | 17.00         | 16.33               | 17.00         | 19.40               | 20.00         |              |
|             |                     | 44      | 5220            | 16.74               | 17.00         | 16.32               | 17.00         | 19.55               | 20.00         |              |
|             |                     | 48      | 5240            | 15.23               | 15.50         | 15.30               | 15.50         | 18.28               | 18.50         |              |
|             | 802.11n-HT20 MCS0   | 36      | 5180            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.47        |
|             |                     | 40      | 5200            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 44      | 5220            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 48      | 5240            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11n-HT40 MCS0   | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ac-VHT20 MCS0 | 36      | 5180            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 99.47        |
|             |                     | 40      | 5200            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 44      | 5220            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 48      | 5240            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ac-VHT40 MCS0 | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 98.98        |
|             |                     | 46      | 5230            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ac-VHT80 MCS0 | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 36      | 5180            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 99.31        |
|             |                     | 40      | 5200            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 44      | 5220            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 48      | 5240            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ax-HE40 MCS0  | 38      | 5190            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 97.79        |
|             |                     | 46      | 5230            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             | 802.11ax-HE80 MCS0  | 42      | 5210            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.62        |

**WLAN 5.3GHz Power index 1**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | 14.52               | 16.00         | 14.60               | 16.00         | 17.57               | 19.00         | 99.51        |
|             |                     | 56      | 5280            | 14.15               | 16.00         | 14.34               | 16.00         | 17.26               | 19.00         |              |
|             |                     | 60      | 5300            | 14.97               | 15.00         | 13.88               | 15.00         | 17.47               | 18.00         |              |
|             |                     | 64      | 5320            | 14.78               | 15.00         | 14.11               | 15.00         | 17.47               | 18.00         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.47        |
|             |                     | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 60      | 5300            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             |                     | 64      | 5320            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 98.98        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.47        |
|             |                     | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 60      | 5300            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             |                     | 64      | 5320            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 98.98        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.31        |
|             |                     | 56      | 5280            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 60      | 5300            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             |                     | 64      | 5320            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 98.79        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.35        |

**WLAN 5.3GHz Power index 2**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.51        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.47        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            | 13.11               | 13.50         | 13.44               | 13.50         | 16.29               | 16.50         | 98.98        |
|             |                     | 62      | 5310            | 12.95               | 13.00         | 12.41               | 13.00         | 15.70               | 16.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.47        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            | 12.80               | 13.00         | 12.24               | 13.00         | 15.54               | 16.00         | 98.98        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            | 12.98               | 13.00         | 11.99               | 13.00         | 15.52               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.31        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            | 12.67               | 13.50         | 12.69               | 13.50         | 15.69               | 16.50         | 98.79        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            | 12.70               | 13.00         | 11.62               | 13.00         | 15.20               | 16.00         | 97.35        |

**WLAN 5.3GHz Power index 3**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.51        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            |                     | 13.50         |                     | 13.50         |                     | 16.50         | 99.47        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            | 13.11               | 13.50         | 13.44               | 13.50         | 16.29               | 16.50         | 98.98        |
|             |                     | 62      | 5310            | 12.95               | 13.00         | 12.41               | 13.00         | 15.70               | 16.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.47        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            | 12.80               | 13.00         | 12.24               | 13.00         | 15.54               | 16.50         | 98.98        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            | 12.98               | 13.00         | 11.99               | 13.00         | 15.52               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            | Not Required        | 13.50         | Not Required        | 13.50         | Not Required        | 16.50         | 99.31        |
|             |                     | 56      | 5280            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 60      | 5300            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             |                     | 64      | 5320            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            | 12.67               | 13.50         | 12.69               | 13.50         | 15.69               | 16.50         | 98.79        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            | 12.70               | 13.00         | 11.62               | 13.00         | 15.20               | 16.00         | 97.35        |

**WLAN 5.3GHz Power index 4**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | Not Required        | 10.00         | Not Required        | 10.00         | Not Required        | 13.00         | 99.51        |
|             |                     | 56      | 5280            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 60      | 5300            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 64      | 5320            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 99.47        |
|             |                     | 56      | 5280            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 60      | 5300            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 64      | 5320            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 98.98        |
|             |                     | 62      | 5310            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 99.47        |
|             |                     | 56      | 5280            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 60      | 5300            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 64      | 5320            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 98.98        |
|             |                     | 62      | 5310            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            | 8.88                | 10.00         | 8.67                | 10.00         | 11.79               | 13.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            | Not Required        | 10.00         | Not Required        | 10.00         | Not Required        | 13.00         | 99.31        |
|             |                     | 56      | 5280            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 60      | 5300            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             |                     | 64      | 5320            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 98.79        |
|             |                     | 62      | 5310            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            |                     | 10.00         |                     | 10.00         |                     | 13.00         | 97.35        |

**WLAN 5.3GHz Power index 5**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | 18.48               | 19.00         | 17.13               | 19.00         | 20.87               | 22.00         | 99.51        |
|             |                     | 56      | 5280            | 18.23               | 19.00         | 17.43               | 19.00         | 20.86               | 22.00         |              |
|             |                     | 60      | 5300            | 17.47               | 17.50         | 16.38               | 17.50         | 19.97               | 20.50         |              |
|             |                     | 64      | 5320            | 15.78               | 16.00         | 15.11               | 16.00         | 18.47               | 19.00         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            | 18.71               | 19.00         | 17.75               | 19.00         | 21.27               | 22.00         | 99.47        |
|             |                     | 56      | 5280            | 18.20               | 19.00         | 17.75               | 19.00         | 20.99               | 22.00         |              |
|             |                     | 60      | 5300            | 16.78               | 17.00         | 16.18               | 17.00         | 19.50               | 20.00         |              |
|             |                     | 64      | 5320            | 14.67               | 15.00         | 13.94               | 15.00         | 17.33               | 18.00         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            | 16.31               | 16.50         | 15.85               | 16.50         | 19.10               | 19.50         | 98.98        |
|             |                     | 62      | 5310            | 12.85               | 13.00         | 12.31               | 13.00         | 15.60               | 16.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            | 18.69               | 19.00         | 17.76               | 19.00         | 21.26               | 22.00         | 99.47        |
|             |                     | 56      | 5280            | 18.20               | 19.00         | 17.49               | 19.00         | 20.87               | 22.00         |              |
|             |                     | 60      | 5300            | 16.95               | 17.00         | 16.16               | 17.00         | 19.58               | 20.00         |              |
|             |                     | 64      | 5320            | 14.77               | 15.00         | 14.02               | 15.00         | 17.42               | 18.00         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            | 16.24               | 16.50         | 15.94               | 16.50         | 19.10               | 19.50         | 98.98        |
|             |                     | 62      | 5310            | 12.80               | 13.00         | 12.24               | 13.00         | 15.54               | 16.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            | 12.53               | 13.00         | 11.77               | 13.00         | 15.18               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            | 18.91               | 19.00         | 17.94               | 19.00         | 21.46               | 22.00         | 99.31        |
|             |                     | 56      | 5280            | 18.36               | 19.00         | 17.56               | 19.00         | 20.99               | 22.00         |              |
|             |                     | 60      | 5300            | 16.84               | 17.00         | 16.35               | 17.00         | 19.61               | 20.00         |              |
|             |                     | 64      | 5320            | 14.99               | 15.00         | 14.07               | 15.00         | 17.56               | 18.00         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            | 16.42               | 16.50         | 15.79               | 16.50         | 19.13               | 19.50         | 98.79        |
|             |                     | 62      | 5310            | 12.67               | 13.00         | 12.69               | 13.00         | 15.69               | 16.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            | 12.70               | 13.00         | 11.62               | 13.00         | 15.20               | 16.00         | 97.35        |

**WLAN 5.3GHz Power index 6**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | 18.48               | 19.00         | 17.13               | 19.00         | 20.87               | 22.00         | 99.51        |
|             |                     | 56      | 5280            | 18.23               | 19.00         | 17.43               | 19.00         | 20.86               | 22.00         |              |
|             |                     | 60      | 5300            | 17.47               | 17.50         | 16.38               | 17.50         | 19.97               | 20.50         |              |
|             |                     | 64      | 5320            | 15.78               | 16.00         | 15.11               | 16.00         | 18.47               | 19.00         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            | 18.71               | 19.00         | 17.75               | 19.00         | 21.27               | 22.00         | 99.47        |
|             |                     | 56      | 5280            | 18.20               | 19.00         | 17.75               | 19.00         | 20.99               | 22.00         |              |
|             |                     | 60      | 5300            | 16.78               | 17.00         | 16.18               | 17.00         | 19.50               | 20.00         |              |
|             |                     | 64      | 5320            | 14.67               | 15.00         | 13.94               | 15.00         | 17.33               | 18.00         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            | 16.31               | 16.50         | 15.85               | 16.50         | 19.10               | 19.50         | 98.98        |
|             |                     | 62      | 5310            | 12.85               | 13.00         | 12.31               | 13.00         | 15.60               | 16.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            | 18.69               | 19.00         | 17.76               | 19.00         | 21.26               | 22.00         | 99.47        |
|             |                     | 56      | 5280            | 18.20               | 19.00         | 17.49               | 19.00         | 20.87               | 22.00         |              |
|             |                     | 60      | 5300            | 16.95               | 17.00         | 16.16               | 17.00         | 19.58               | 20.00         |              |
|             |                     | 64      | 5320            | 14.77               | 15.00         | 14.02               | 15.00         | 17.42               | 18.00         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            | 16.24               | 16.50         | 15.94               | 16.50         | 19.10               | 19.50         | 98.98        |
|             |                     | 62      | 5310            | 12.80               | 13.00         | 12.24               | 13.00         | 15.54               | 16.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            | 12.53               | 13.00         | 11.77               | 13.00         | 15.18               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            | 18.91               | 19.00         | 17.94               | 19.00         | 21.46               | 22.00         | 99.31        |
|             |                     | 56      | 5280            | 18.36               | 19.00         | 17.56               | 19.00         | 20.99               | 22.00         |              |
|             |                     | 60      | 5300            | 16.84               | 17.00         | 16.35               | 17.00         | 19.61               | 20.00         |              |
|             |                     | 64      | 5320            | 14.99               | 15.00         | 14.07               | 15.00         | 17.56               | 18.00         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            | 16.42               | 16.50         | 15.79               | 16.50         | 19.13               | 19.50         | 98.79        |
|             |                     | 62      | 5310            | 12.67               | 13.00         | 12.69               | 13.00         | 15.69               | 16.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            | 12.70               | 13.00         | 11.62               | 13.00         | 15.20               | 16.00         | 97.35        |

**WLAN 5.3GHz Power index 7**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | 18.48               | 19.00         | 17.13               | 19.00         | 20.87               | 22.00         | 99.51        |
|             |                     | 56      | 5280            | 18.23               | 19.00         | 17.43               | 19.00         | 20.86               | 22.00         |              |
|             |                     | 60      | 5300            | 17.47               | 17.50         | 16.38               | 17.50         | 19.97               | 20.50         |              |
|             |                     | 64      | 5320            | 15.78               | 16.00         | 15.11               | 16.00         | 18.47               | 19.00         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            | 18.71               | 19.00         | 17.75               | 19.00         | 21.27               | 22.00         | 99.47        |
|             |                     | 56      | 5280            | 18.20               | 19.00         | 17.75               | 19.00         | 20.99               | 22.00         |              |
|             |                     | 60      | 5300            | 16.78               | 17.00         | 16.18               | 17.00         | 19.50               | 20.00         |              |
|             |                     | 64      | 5320            | 14.67               | 15.00         | 13.94               | 15.00         | 17.33               | 18.00         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            | 16.31               | 16.50         | 15.85               | 16.50         | 19.10               | 19.50         | 98.98        |
|             |                     | 62      | 5310            | 12.85               | 13.00         | 12.31               | 13.00         | 15.60               | 16.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            | 18.69               | 19.00         | 17.76               | 19.00         | 21.26               | 22.00         | 99.47        |
|             |                     | 56      | 5280            | 18.20               | 19.00         | 17.49               | 19.00         | 20.87               | 22.00         |              |
|             |                     | 60      | 5300            | 16.95               | 17.00         | 16.16               | 17.00         | 19.58               | 20.00         |              |
|             |                     | 64      | 5320            | 14.77               | 15.00         | 14.02               | 15.00         | 17.42               | 18.00         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            | 16.24               | 16.50         | 15.94               | 16.50         | 19.10               | 19.50         | 98.98        |
|             |                     | 62      | 5310            | 12.80               | 13.00         | 12.24               | 13.00         | 15.54               | 16.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            | 12.53               | 13.00         | 11.77               | 13.00         | 15.18               | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            | 18.91               | 19.00         | 17.94               | 19.00         | 21.46               | 22.00         | 99.31        |
|             |                     | 56      | 5280            | 18.36               | 19.00         | 17.56               | 19.00         | 20.99               | 22.00         |              |
|             |                     | 60      | 5300            | 16.84               | 17.00         | 16.35               | 17.00         | 19.61               | 20.00         |              |
|             |                     | 64      | 5320            | 14.99               | 15.00         | 14.07               | 15.00         | 17.56               | 18.00         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            | 16.42               | 16.50         | 15.79               | 16.50         | 19.13               | 19.50         | 98.79        |
|             |                     | 62      | 5310            | 12.67               | 13.00         | 12.69               | 13.00         | 15.69               | 16.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            | 12.70               | 13.00         | 11.62               | 13.00         | 15.20               | 16.00         | 97.35        |

**WLAN 5.3GHz Power index 8**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.3GHz WLAN | 802.11a 6Mbps       | 52      | 5260            | 17.72               | 18.00         | 17.05               | 18.00         | 20.41               | 21.00         | 99.51        |
|             |                     | 56      | 5280            | 17.21               | 18.00         | 17.12               | 18.00         | 20.18               | 21.00         |              |
|             |                     | 60      | 5300            | 17.47               | 17.50         | 16.38               | 17.50         | 19.97               | 20.50         |              |
|             |                     | 64      | 5320            | 15.78               | 16.00         | 15.11               | 16.00         | 18.47               | 19.00         |              |
|             | 802.11n-HT20 MCS0   | 52      | 5260            | Not Required        | 18.00         | Not Required        | 18.00         | Not Required        | 21.00         | 99.47        |
|             |                     | 56      | 5280            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 60      | 5300            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 64      | 5320            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             | 802.11n-HT40 MCS0   | 54      | 5270            |                     | 16.50         |                     | 16.50         |                     | 19.50         | 98.98        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ac-VHT20 MCS0 | 52      | 5260            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 99.47        |
|             |                     | 56      | 5280            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 60      | 5300            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 64      | 5320            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             | 802.11ac-VHT40 MCS0 | 54      | 5270            |                     | 16.50         |                     | 16.50         |                     | 19.50         | 98.98        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ac-VHT80 MCS0 | 58      | 5290            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 52      | 5260            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 99.31        |
|             |                     | 56      | 5280            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 60      | 5300            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 64      | 5320            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|             | 802.11ax-HE40 MCS0  | 54      | 5270            |                     | 16.50         |                     | 16.50         |                     | 19.50         | 98.79        |
|             |                     | 62      | 5310            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|             | 802.11ax-HE80 MCS0  | 58      | 5290            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.35        |

**WLAN 5.5GHz Power index 1**

| WLAN 5.0GHz Power Index 1 |                     |         |                 |                     |               |                     |               |                     |               |              |
|---------------------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                           | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|                           |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.5GHz WLAN               | 802.11a 6Mbps       | 100     | 5500            | Not Required        | 16.50         | Not Required        | 16.50         | Not Required        | 19.50         | 99.51        |
|                           |                     | 116     | 5580            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 124     | 5620            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 132     | 5660            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 144     | 5720            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           | 802.11n-HT20 MCS0   | 100     | 5500            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 99.47        |
|                           |                     | 116     | 5580            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 124     | 5620            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 132     | 5660            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 144     | 5720            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           | 802.11n-HT40 MCS0   | 102     | 5510            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.98        |
|                           |                     | 110     | 5550            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 126     | 5630            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 134     | 5670            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 142     | 5710            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           | 802.11ac-VHT20 MCS0 | 100     | 5500            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 99.47        |
|                           |                     | 116     | 5580            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 124     | 5620            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 132     | 5660            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 144     | 5720            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           | 802.11ac-VHT40 MCS0 | 102     | 5510            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.98        |
|                           |                     | 110     | 5550            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 126     | 5630            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 134     | 5670            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 142     | 5710            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           | 802.11ac-VHT80 MCS0 | 106     | 5530            | 12.88               | 13.00         | 11.90               | 13.00         | 15.43               | 16.00         | 97.98        |
|                           |                     | 122     | 5610            | 15.78               | 16.50         | 15.43               | 16.50         | 18.62               | 19.50         |              |
|                           |                     | 138     | 5690            | 15.53               | 16.50         | 15.63               | 16.50         | 18.59               | 19.50         |              |
|                           | 802.11ax-HE20 MCS0  | 100     | 5500            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | 99.31        |
|                           |                     | 116     | 5580            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 124     | 5620            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 132     | 5660            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 144     | 5720            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           | 802.11ax-HE40 MCS0  | 102     | 5510            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.79        |
|                           |                     | 110     | 5550            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 126     | 5630            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 134     | 5670            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 142     | 5710            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           | 802.11ax-HE80 MCS0  | 106     | 5530            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.62        |
|                           |                     | 122     | 5610            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|                           |                     | 138     | 5690            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |

**WLAN 5.5GHz Power index 2**

|                     |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| 5.5GHz WLAN         | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|                     | 802.11a 6Mbps       | 100     | 5500            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | 99.51        |
|                     |                     | 116     | 5580            |                     | 14.00         |                     | 17.00         |                     |               |              |
|                     |                     | 124     | 5620            |                     | 14.00         |                     | 17.00         |                     |               |              |
|                     |                     | 132     | 5660            |                     | 14.00         |                     | 17.00         |                     |               |              |
|                     |                     | 144     | 5720            |                     | 14.00         |                     | 17.00         |                     |               |              |
|                     | 802.11n-HT20 MCS0   | 100     | 5500            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 99.47        |
|                     |                     | 116     | 5580            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 124     | 5620            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 132     | 5660            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 144     | 5720            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 802.11n-HT40 MCS0   | 102     | 5510            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 98.98        |
|                     |                     | 110     | 5550            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 126     | 5630            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 134     | 5670            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 142     | 5710            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 802.11ac-VHT20 MCS0 | 100     | 5500            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 99.47        |
|                     |                     | 116     | 5580            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 124     | 5620            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 132     | 5660            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 144     | 5720            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     | 802.11ac-VHT40 MCS0 | 102     | 5510            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 98.98        |
|                     |                     | 110     | 5550            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 126     | 5630            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|                     |                     | 134     | 5670            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
| 142                 |                     | 5710    | 14.00           |                     | 14.00         |                     | 17.00         |                     |               |              |
| 802.11ac-VHT80 MCS0 | 106                 | 5530    | 12.88           | 13.00               | 11.90         | 13.00               | 15.43         | 16.00               | 97.98         |              |
|                     | 122                 | 5610    | 13.86           | 14.00               | 13.60         | 14.00               | 16.74         | 17.00               |               |              |
|                     | 138                 | 5690    | 13.82           | 14.00               | 13.58         | 14.00               | 16.71         | 17.00               |               |              |
| 802.11ax-HE20 MCS0  | 100                 | 5500    | Not Required    | 14.00               | Not Required  | 14.00               | Not Required  | 17.00               | 99.31         |              |
|                     | 116                 | 5580    |                 | 14.00               |               | 17.00               |               |                     |               |              |
|                     | 124                 | 5620    |                 | 14.00               |               | 17.00               |               |                     |               |              |
|                     | 132                 | 5660    |                 | 14.00               |               | 17.00               |               |                     |               |              |
|                     | 144                 | 5720    |                 | 14.00               |               | 17.00               |               |                     |               |              |
| 802.11ax-HE40 MCS0  | 102                 | 5510    |                 | 14.00               |               | 14.00               |               | 17.00               | 98.79         |              |
|                     | 110                 | 5550    |                 | 14.00               |               | 14.00               |               | 17.00               |               |              |
|                     | 126                 | 5630    |                 | 14.00               |               | 14.00               |               | 17.00               |               |              |
|                     | 134                 | 5670    |                 | 14.00               |               | 14.00               |               | 17.00               |               |              |
|                     | 142                 | 5710    |                 | 14.00               |               | 14.00               |               | 17.00               |               |              |
| 802.11ax-HE80 MCS0  | 106                 | 5530    |                 | 13.00               |               | 13.00               |               | 16.00               | 97.62         |              |
|                     | 122                 | 5610    |                 | 14.00               |               | 14.00               |               | 17.00               |               |              |
|                     | 138                 | 5690    |                 | 14.00               |               | 14.00               |               | 17.00               |               |              |

**WLAN 5.5GHz Power index 3**

| WLAN 5.0GHz Power Index 5 |                     |         |                 |                     |               |                     |               |                     |               |              |
|---------------------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|                           | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|                           |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.5GHz WLAN               | 802.11a 6Mbps       | 100     | 5500            | Not Required        | 11.00         | Not Required        | 11.00         | Not Required        | 14.00         | 99.51        |
|                           |                     | 116     | 5580            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 124     | 5620            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 132     | 5660            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 144     | 5720            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           | 802.11n-HT20 MCS0   | 100     | 5500            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 99.47        |
|                           |                     | 116     | 5580            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 124     | 5620            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 132     | 5660            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 144     | 5720            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           | 802.11n-HT40 MCS0   | 102     | 5510            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.98        |
|                           |                     | 110     | 5550            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 126     | 5630            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 134     | 5670            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 142     | 5710            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           | 802.11ac-VHT20 MCS0 | 100     | 5500            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 99.47        |
|                           |                     | 116     | 5580            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 124     | 5620            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 132     | 5660            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 144     | 5720            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           | 802.11ac-VHT40 MCS0 | 102     | 5510            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.98        |
|                           |                     | 110     | 5550            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 126     | 5630            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 134     | 5670            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 142     | 5710            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           | 802.11ac-VHT80 MCS0 | 106     | 5530            | 9.03                | 11.00         | 9.06                | 11.00         | 12.06               | 14.00         | 97.98        |
|                           |                     | 122     | 5610            | 9.05                | 11.00         | 9.07                | 11.00         | 12.07               | 14.00         |              |
|                           |                     | 138     | 5690            | 9.09                | 11.00         | 9.01                | 11.00         | 12.06               | 14.00         |              |
|                           | 802.11ax-HE20 MCS0  | 100     | 5500            | Not Required        | 11.00         | Not Required        | 11.00         | Not Required        | 14.00         | 99.31        |
|                           |                     | 116     | 5580            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 124     | 5620            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 132     | 5660            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 144     | 5720            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           | 802.11ax-HE40 MCS0  | 102     | 5510            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.79        |
|                           |                     | 110     | 5550            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 126     | 5630            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 134     | 5670            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 142     | 5710            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           | 802.11ax-HE80 MCS0  | 106     | 5530            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 97.62        |
|                           |                     | 122     | 5610            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|                           |                     | 138     | 5690            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |

**WLAN 5.5GHz Power index 4**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.5GHz WLAN | 802.11a 6Mbps       | 100     | 5500            | Not Required        | 8.00          | Not Required        | 8.00          | Not Required        | 11.00         | 99.51        |
|             |                     | 116     | 5580            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 124     | 5620            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 132     | 5660            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 144     | 5720            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11n-HT20 MCS0   | 100     | 5500            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 99.47        |
|             |                     | 116     | 5580            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 124     | 5620            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 132     | 5660            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 144     | 5720            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11n-HT40 MCS0   | 102     | 5510            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.98        |
|             |                     | 110     | 5550            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 126     | 5630            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 134     | 5670            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 142     | 5710            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11ac-VHT20 MCS0 | 100     | 5500            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 99.47        |
|             |                     | 116     | 5580            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 124     | 5620            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 132     | 5660            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 144     | 5720            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11ac-VHT40 MCS0 | 102     | 5510            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.98        |
|             |                     | 110     | 5550            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 126     | 5630            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 134     | 5670            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 142     | 5710            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11ac-VHT80 MCS0 | 106     | 5530            | 7.46                | 8.00          | 6.38                | 8.00          | 9.96                | 11.00         | 97.98        |
|             |                     | 122     | 5610            | 7.48                | 8.00          | 7.24                | 8.00          | 10.37               | 11.00         |              |
|             |                     | 138     | 5690            | 7.25                | 8.00          | 6.34                | 8.00          | 9.83                | 11.00         |              |
|             | 802.11ax-HE20 MCS0  | 100     | 5500            | Not Required        | 8.00          | Not Required        | 8.00          | Not Required        | 11.00         | 99.31        |
|             |                     | 116     | 5580            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 124     | 5620            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 132     | 5660            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 144     | 5720            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11ax-HE40 MCS0  | 102     | 5510            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.79        |
|             |                     | 110     | 5550            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 126     | 5630            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 134     | 5670            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 142     | 5710            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11ax-HE80 MCS0  | 106     | 5530            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 97.62        |
|             |                     | 122     | 5610            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 138     | 5690            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |

**WLAN 5.5GHz Power index 5**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.5GHz WLAN | 802.11a 6Mbps       | 100     | 5500            | 16.85               | 17.00         | 15.63               | 17.00         | 19.29               | 20.00         | 99.51        |
|             |                     | 116     | 5580            | 18.95               | 19.00         | 18.15               | 19.00         | 21.58               | 22.00         |              |
|             |                     | 124     | 5620            | 18.96               | 19.00         | 18.65               | 19.00         | 21.82               | 22.00         |              |
|             |                     | 132     | 5660            | 18.92               | 19.00         | 18.61               | 19.00         | 21.78               | 22.00         |              |
|             |                     | 144     | 5720            | 18.89               | 19.00         | 17.73               | 19.00         | 21.36               | 22.00         |              |
|             | 802.11n-HT20 MCS0   | 100     | 5500            | 15.33               | 15.50         | 14.16               | 15.50         | 17.79               | 18.50         | 99.47        |
|             |                     | 116     | 5580            | 18.88               | 19.00         | 17.85               | 19.00         | 21.41               | 22.00         |              |
|             |                     | 124     | 5620            | 18.92               | 19.00         | 17.77               | 19.00         | 21.39               | 22.00         |              |
|             |                     | 132     | 5660            | 19.00               | 19.00         | 17.53               | 19.00         | 21.34               | 22.00         |              |
|             |                     | 144     | 5720            | 18.91               | 19.00         | 17.75               | 19.00         | 21.38               | 22.00         |              |
|             | 802.11n-HT40 MCS0   | 102     | 5510            | 14.10               | 14.50         | 13.15               | 14.50         | 16.66               | 17.50         | 98.98        |
|             |                     | 110     | 5550            | 17.94               | 18.00         | 16.75               | 18.00         | 20.40               | 21.00         |              |
|             |                     | 126     | 5630            | 18.00               | 18.00         | 16.82               | 18.00         | 20.46               | 21.00         |              |
|             |                     | 134     | 5670            | 16.16               | 16.50         | 15.31               | 16.50         | 18.77               | 19.50         |              |
|             |                     | 142     | 5710            | 18.80               | 19.00         | 18.21               | 19.00         | 21.53               | 22.00         |              |
|             | 802.11ac-VHT20 MCS0 | 100     | 5500            | 15.28               | 15.50         | 14.10               | 15.50         | 17.74               | 18.50         | 99.47        |
|             |                     | 116     | 5580            | 18.93               | 19.00         | 18.12               | 19.00         | 21.55               | 22.00         |              |
|             |                     | 124     | 5620            | 18.82               | 19.00         | 18.10               | 19.00         | 21.49               | 22.00         |              |
|             |                     | 132     | 5660            | 18.70               | 19.00         | 18.54               | 19.00         | 21.63               | 22.00         |              |
|             |                     | 144     | 5720            | 18.98               | 19.00         | 17.98               | 19.00         | 21.52               | 22.00         |              |
|             | 802.11ac-VHT40 MCS0 | 102     | 5510            | 14.07               | 14.50         | 13.19               | 14.50         | 16.66               | 17.50         | 98.98        |
|             |                     | 110     | 5550            | 17.98               | 18.00         | 16.79               | 18.00         | 20.44               | 21.00         |              |
|             |                     | 126     | 5630            | 17.75               | 18.00         | 17.21               | 18.00         | 20.50               | 21.00         |              |
|             |                     | 134     | 5670            | 16.13               | 16.50         | 15.28               | 16.50         | 18.74               | 19.50         |              |
|             |                     | 142     | 5710            | 18.90               | 19.00         | 18.17               | 19.00         | 21.56               | 22.00         |              |
|             | 802.11ac-VHT80 MCS0 | 106     | 5530            | 12.70               | 13.00         | 11.90               | 13.00         | 15.33               | 16.00         | 97.98        |
|             |                     | 122     | 5610            | 17.16               | 17.50         | 15.94               | 17.50         | 19.60               | 20.50         |              |
|             |                     | 138     | 5690            | 17.68               | 18.00         | 16.83               | 18.00         | 20.29               | 21.00         |              |
|             | 802.11ax-HE20 MCS0  | 100     | 5500            | 15.25               | 15.50         | 14.32               | 15.50         | 17.82               | 18.50         | 99.31        |
|             |                     | 116     | 5580            | 18.96               | 19.00         | 18.10               | 19.00         | 21.56               | 22.00         |              |
|             |                     | 124     | 5620            | 18.76               | 19.00         | 17.75               | 19.00         | 21.29               | 22.00         |              |
|             |                     | 132     | 5660            | 18.67               | 19.00         | 17.88               | 19.00         | 21.30               | 22.00         |              |
|             |                     | 144     | 5720            | 18.92               | 19.00         | 18.09               | 19.00         | 21.54               | 22.00         |              |
|             | 802.11ax-HE40 MCS0  | 102     | 5510            | 14.24               | 14.50         | 13.16               | 14.50         | 16.74               | 17.50         | 98.79        |
|             |                     | 110     | 5550            | 18.00               | 18.00         | 16.83               | 18.00         | 20.46               | 21.00         |              |
|             |                     | 126     | 5630            | 17.70               | 18.00         | 17.10               | 18.00         | 20.42               | 21.00         |              |
|             |                     | 134     | 5670            | 16.14               | 16.50         | 15.36               | 16.50         | 18.78               | 19.50         |              |
|             |                     | 142     | 5710            | 19.00               | 19.00         | 18.28               | 19.00         | 21.67               | 22.00         |              |
|             | 802.11ax-HE80 MCS0  | 106     | 5530            | 12.80               | 13.00         | 11.92               | 13.00         | 15.39               | 16.00         | 97.62        |
|             |                     | 122     | 5610            | 17.13               | 17.50         | 16.20               | 17.50         | 19.70               | 20.50         |              |
|             |                     | 138     | 5690            | 17.95               | 18.00         | 16.96               | 18.00         | 20.49               | 21.00         |              |

**WLAN 5.5GHz Power index 6**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.5GHz WLAN | 802.11a 6Mbps       | 100     | 5500            | 16.85               | 17.00         | 15.63               | 17.00         | 19.29               | 20.00         | 99.51        |
|             |                     | 116     | 5580            | 18.95               | 19.00         | 18.15               | 19.00         | 21.58               | 22.00         |              |
|             |                     | 124     | 5620            | 18.96               | 19.00         | 18.65               | 19.00         | 21.82               | 22.00         |              |
|             |                     | 132     | 5660            | 18.92               | 19.00         | 18.61               | 19.00         | 21.78               | 22.00         |              |
|             |                     | 144     | 5720            | 18.89               | 19.00         | 17.73               | 19.00         | 21.36               | 22.00         |              |
|             | 802.11n-HT20 MCS0   | 100     | 5500            | 15.33               | 15.50         | 14.16               | 15.50         | 17.79               | 18.50         | 99.47        |
|             |                     | 116     | 5580            | 18.88               | 19.00         | 17.85               | 19.00         | 21.41               | 22.00         |              |
|             |                     | 124     | 5620            | 18.92               | 19.00         | 17.77               | 19.00         | 21.39               | 22.00         |              |
|             |                     | 132     | 5660            | 19.00               | 19.00         | 17.53               | 19.00         | 21.34               | 22.00         |              |
|             |                     | 144     | 5720            | 18.91               | 19.00         | 17.75               | 19.00         | 21.38               | 22.00         |              |
|             | 802.11n-HT40 MCS0   | 102     | 5510            | 14.10               | 14.50         | 13.15               | 14.50         | 16.66               | 17.50         | 98.98        |
|             |                     | 110     | 5550            | 17.94               | 18.00         | 16.75               | 18.00         | 20.40               | 21.00         |              |
|             |                     | 126     | 5630            | 18.00               | 18.00         | 16.82               | 18.00         | 20.46               | 21.00         |              |
|             |                     | 134     | 5670            | 16.16               | 16.50         | 15.31               | 16.50         | 18.77               | 19.50         |              |
|             |                     | 142     | 5710            | 18.80               | 19.00         | 18.21               | 19.00         | 21.53               | 22.00         |              |
|             | 802.11ac-VHT20 MCS0 | 100     | 5500            | 15.28               | 15.50         | 14.10               | 15.50         | 17.74               | 18.50         | 99.47        |
|             |                     | 116     | 5580            | 18.93               | 19.00         | 18.12               | 19.00         | 21.55               | 22.00         |              |
|             |                     | 124     | 5620            | 18.82               | 19.00         | 18.10               | 19.00         | 21.49               | 22.00         |              |
|             |                     | 132     | 5660            | 18.70               | 19.00         | 18.54               | 19.00         | 21.63               | 22.00         |              |
|             |                     | 144     | 5720            | 18.98               | 19.00         | 17.98               | 19.00         | 21.52               | 22.00         |              |
|             | 802.11ac-VHT40 MCS0 | 102     | 5510            | 14.07               | 14.50         | 13.19               | 14.50         | 16.66               | 17.50         | 98.98        |
|             |                     | 110     | 5550            | 17.98               | 18.00         | 16.79               | 18.00         | 20.44               | 21.00         |              |
|             |                     | 126     | 5630            | 17.75               | 18.00         | 17.21               | 18.00         | 20.50               | 21.00         |              |
|             |                     | 134     | 5670            | 16.13               | 16.50         | 15.28               | 16.50         | 18.74               | 19.50         |              |
|             |                     | 142     | 5710            | 18.90               | 19.00         | 18.17               | 19.00         | 21.56               | 22.00         |              |
|             | 802.11ac-VHT80 MCS0 | 106     | 5530            | 12.70               | 13.00         | 11.90               | 13.00         | 15.33               | 16.00         | 97.98        |
|             |                     | 122     | 5610            | 17.16               | 17.50         | 15.94               | 17.50         | 19.60               | 20.50         |              |
|             |                     | 138     | 5690            | 17.68               | 18.00         | 16.83               | 18.00         | 20.29               | 21.00         |              |
|             | 802.11ax-HE20 MCS0  | 100     | 5500            | 15.25               | 15.50         | 14.32               | 15.50         | 17.82               | 18.50         | 99.31        |
|             |                     | 116     | 5580            | 18.96               | 19.00         | 18.10               | 19.00         | 21.56               | 22.00         |              |
|             |                     | 124     | 5620            | 18.76               | 19.00         | 17.75               | 19.00         | 21.29               | 22.00         |              |
|             |                     | 132     | 5660            | 18.67               | 19.00         | 17.88               | 19.00         | 21.30               | 22.00         |              |
|             |                     | 144     | 5720            | 18.92               | 19.00         | 18.09               | 19.00         | 21.54               | 22.00         |              |
|             | 802.11ax-HE40 MCS0  | 102     | 5510            | 14.24               | 14.50         | 13.16               | 14.50         | 16.74               | 17.50         | 98.79        |
|             |                     | 110     | 5550            | 18.00               | 18.00         | 16.83               | 18.00         | 20.46               | 21.00         |              |
|             |                     | 126     | 5630            | 17.70               | 18.00         | 17.10               | 18.00         | 20.42               | 21.00         |              |
|             |                     | 134     | 5670            | 16.14               | 16.50         | 15.36               | 16.50         | 18.78               | 19.50         |              |
|             |                     | 142     | 5710            | 19.00               | 19.00         | 18.28               | 19.00         | 21.67               | 22.00         |              |
|             | 802.11ax-HE80 MCS0  | 106     | 5530            | 12.80               | 13.00         | 11.92               | 13.00         | 15.39               | 16.00         | 97.62        |
|             |                     | 122     | 5610            | 17.13               | 17.50         | 16.20               | 17.50         | 19.70               | 20.50         |              |
|             |                     | 138     | 5690            | 17.95               | 18.00         | 16.96               | 18.00         | 20.49               | 21.00         |              |

**WLAN 5.5GHz Power index 7**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.5GHz WLAN | 802.11a 6Mbps       | 100     | 5500            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | 99.51        |
|             |                     | 116     | 5580            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 124     | 5620            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 132     | 5660            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 144     | 5720            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             | 802.11n-HT20 MCS0   | 100     | 5500            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 99.47        |
|             |                     | 116     | 5580            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 124     | 5620            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 132     | 5660            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 144     | 5720            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             | 802.11n-HT40 MCS0   | 102     | 5510            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.98        |
|             |                     | 110     | 5550            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 126     | 5630            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 134     | 5670            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 142     | 5710            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             | 802.11ac-VHT20 MCS0 | 100     | 5500            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 99.47        |
|             |                     | 116     | 5580            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 124     | 5620            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 132     | 5660            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 144     | 5720            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             | 802.11ac-VHT40 MCS0 | 102     | 5510            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.98        |
|             |                     | 110     | 5550            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 126     | 5630            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 134     | 5670            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 142     | 5710            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             | 802.11ac-VHT80 MCS0 | 106     | 5530            | 12.88               | 13.00         | 11.90               | 13.00         | 15.43               | 16.00         | 97.98        |
|             |                     | 122     | 5610            | 15.96               | 17.50         | 15.61               | 17.50         | 18.80               | 20.50         |              |
|             |                     | 138     | 5690            | 15.80               | 17.50         | 15.62               | 17.50         | 18.72               | 20.50         |              |
|             | 802.11ax-HE20 MCS0  | 100     | 5500            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | 99.31        |
|             |                     | 116     | 5580            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 124     | 5620            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 132     | 5660            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 144     | 5720            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             | 802.11ax-HE40 MCS0  | 102     | 5510            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.79        |
|             |                     | 110     | 5550            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 126     | 5630            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 134     | 5670            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 142     | 5710            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             | 802.11ax-HE80 MCS0  | 106     | 5530            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 97.62        |
|             |                     | 122     | 5610            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |
|             |                     | 138     | 5690            |                     | 17.50         |                     | 17.50         |                     | 20.50         |              |

**WLAN 5.5GHz Power index 8**

|                        |                        |         |                    | Ant 4+3 (4)               |                  | Ant 4+3 (3)               |                  | Ant 4+3                   |                  |                 |       |       |
|------------------------|------------------------|---------|--------------------|---------------------------|------------------|---------------------------|------------------|---------------------------|------------------|-----------------|-------|-------|
| 5.5GHz<br>WLAN         | Mode                   | Channel | Frequency<br>(MHz) | Average<br>power<br>(dBm) | Tune-Up<br>Limit | Average<br>power<br>(dBm) | Tune-Up<br>Limit | Average<br>power<br>(dBm) | Tune-Up<br>Limit | Duty Cycle<br>% |       |       |
|                        | 802.11a 6Mbps          | 100     | 5500               | Not<br>Required           | 16.00            | Not<br>Required           | 16.00            | Not<br>Required           | 19.00            | 99.51           |       |       |
|                        |                        | 116     | 5580               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 124     | 5620               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 132     | 5660               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 144     | 5720               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        | 802.11n-HT20 MCS0      | 100     | 5500               |                           | 15.50            |                           | 18.50            |                           | 99.47            |                 |       |       |
|                        |                        | 116     | 5580               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 124     | 5620               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 132     | 5660               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 144     | 5720               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        | 802.11n-HT40 MCS0      | 102     | 5510               |                           | 14.50            |                           | 17.50            |                           | 98.98            |                 |       |       |
|                        |                        | 110     | 5550               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 126     | 5630               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 134     | 5670               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 142     | 5710               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        | 802.11ac-VHT20<br>MCS0 | 100     | 5500               |                           | 15.50            |                           | 18.50            |                           | 99.47            |                 |       |       |
|                        |                        | 116     | 5580               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 124     | 5620               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 132     | 5660               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
|                        |                        | 144     | 5720               |                           | 16.00            |                           | 19.00            |                           |                  |                 |       |       |
| 802.11ac-VHT40<br>MCS0 | 102                    | 5510    | 14.50              |                           | 17.50            |                           | 98.98            |                           |                  |                 |       |       |
|                        | 110                    | 5550    | 16.00              | 19.00                     |                  |                           |                  |                           |                  |                 |       |       |
|                        | 126                    | 5630    | 16.00              | 19.00                     |                  |                           |                  |                           |                  |                 |       |       |
|                        | 134                    | 5670    | 16.00              | 19.00                     |                  |                           |                  |                           |                  |                 |       |       |
|                        | 142                    | 5710    | 16.00              | 19.00                     |                  |                           |                  |                           |                  |                 |       |       |
| 802.11ac-VHT80<br>MCS0 | 106                    | 5530    | 12.88              | 13.00                     | 11.90            | 13.00                     | 15.43            | 16.00                     | 97.98            |                 |       |       |
|                        | 122                    | 5610    | 15.96              | 16.00                     | 15.61            | 16.00                     | 18.80            | 19.00                     |                  |                 |       |       |
|                        | 138                    | 5690    | 15.80              | 16.00                     | 15.62            | 16.00                     | 18.72            | 19.00                     |                  |                 |       |       |
| 802.11ax-HE20 MCS0     | 100                    | 5500    | Not<br>Required    | 15.50                     | Not<br>Required  | 15.50                     | Not<br>Required  | 18.50                     | 99.31            |                 |       |       |
|                        | 116                    | 5580    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
|                        | 124                    | 5620    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
|                        | 132                    | 5660    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
|                        | 144                    | 5720    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
| 802.11ax-HE40 MCS0     | 102                    | 5510    |                    | 14.50                     |                  | 17.50                     |                  | 98.79                     |                  |                 |       |       |
|                        | 110                    | 5550    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
|                        | 126                    | 5630    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
|                        | 134                    | 5670    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
|                        | 142                    | 5710    |                    | 16.00                     |                  | 19.00                     |                  |                           |                  |                 |       |       |
| 802.11ax-HE80 MCS0     | 106                    | 5530    |                    | 13.00                     |                  | 16.00                     |                  | 13.00                     | 16.00            | 16.00           | 19.00 | 97.62 |
|                        | 122                    | 5610    |                    | 16.00                     |                  | 16.00                     |                  | 19.00                     | 19.00            |                 |       |       |
|                        | 138                    | 5690    |                    | 16.00                     |                  | 16.00                     |                  | 19.00                     | 19.00            |                 |       |       |

**WLAN 5.8GHz Power index 1**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.63        |
|             |                     | 157     | 5785            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 165     | 5825            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             | 802.11n-HT20 MCS0   | 149     | 5745            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 99.47        |
|             |                     | 157     | 5785            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 165     | 5825            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             | 802.11n-HT40 MCS0   | 151     | 5755            | 15.02               | 16.00         | 15.61               | 16.00         | 18.34               | 19.00         | 98.98        |
|             |                     | 159     | 5795            | 15.00               | 16.00         | 15.56               | 16.00         | 18.30               | 19.00         |              |
|             | 802.11ac-VHT20 MCS0 | 149     | 5745            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.47        |
|             |                     | 157     | 5785            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 165     | 5825            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             | 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 98.98        |
|             |                     | 159     | 5795            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             | 802.11ac-VHT80 MCS0 | 155     | 5775            | 15.06               | 16.00         | 15.66               | 16.00         | 18.38               | 19.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 16.00         | Not Required        | 16.00         | Not Required        | 19.00         | 99.31        |
|             |                     | 157     | 5785            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             |                     | 165     | 5825            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             | 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 98.79        |
|             |                     | 159     | 5795            |                     | 16.00         |                     | 16.00         |                     | 19.00         |              |
|             | 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 16.00         |                     | 16.00         |                     | 19.00         | 97.62        |

**WLAN 5.8GHz Power index 2**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | 99.63        |
|             |                     | 157     | 5785            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 165     | 5825            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             | 802.11n-HT20 MCS0   | 149     | 5745            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 99.47        |
|             |                     | 157     | 5785            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 165     | 5825            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             | 802.11n-HT40 MCS0   | 151     | 5755            | 13.62               | 14.00         | 13.88               | 14.00         | 16.76               | 17.00         | 98.98        |
|             |                     | 159     | 5795            | 13.73               | 14.00         | 13.90               | 14.00         | 16.83               | 17.00         |              |
|             | 802.11ac-VHT20 MCS0 | 149     | 5745            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | 99.47        |
|             |                     | 157     | 5785            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 165     | 5825            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             | 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 98.98        |
|             |                     | 159     | 5795            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             | 802.11ac-VHT80 MCS0 | 155     | 5775            | 13.51               | 14.00         | 13.99               | 14.00         | 16.77               | 17.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 14.00         | Not Required        | 14.00         | Not Required        | 17.00         | 99.31        |
|             |                     | 157     | 5785            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             |                     | 165     | 5825            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             | 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 98.79        |
|             |                     | 159     | 5795            |                     | 14.00         |                     | 14.00         |                     | 17.00         |              |
|             | 802.11ax-HE80 MCS0  | 155     | 5775            |                     | 14.00         |                     | 14.00         |                     | 17.00         | 97.62        |

**WLAN 5.8GHz Power index 3**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | Not Required        | 12.00         | Not Required        | 12.00         | Not Required        | 15.00         | 99.63        |
|             |                     | 157     | 5785            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             |                     | 165     | 5825            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             | 802.11n-HT20 MCS0   | 149     | 5745            |                     | 12.00         |                     | 12.00         |                     | 15.00         | 99.47        |
|             |                     | 157     | 5785            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             |                     | 165     | 5825            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             | 802.11n-HT40 MCS0   | 151     | 5755            |                     | 12.00         |                     | 12.00         |                     | 15.00         | 98.98        |
|             |                     | 159     | 5795            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             |                     | 149     | 5745            |                     | 12.00         |                     | 12.00         |                     | 15.00         | 99.47        |
|             | 802.11ac-VHT20 MCS0 | 157     | 5785            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             |                     | 165     | 5825            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             | 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 12.00         |                     | 12.00         |                     | 15.00         | 98.98        |
|             |                     | 159     | 5795            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             |                     | 155     | 5775            |                     | 11.14         |                     | 11.39         |                     | 14.28         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 12.00         | Not Required        | 12.00         | Not Required        | 15.00         | 99.31        |
|             |                     | 157     | 5785            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             |                     | 165     | 5825            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             | 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 12.00         |                     | 12.00         |                     | 15.00         | 98.79        |
|             |                     | 159     | 5795            |                     | 12.00         |                     | 12.00         |                     | 15.00         |              |
|             |                     | 155     | 5775            |                     | 12.00         |                     | 12.00         |                     | 15.00         | 97.62        |

**WLAN 5.8GHz Power index 4**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | Not Required        | 8.00          | Not Required        | 8.00          | Not Required        | 11.00         | 99.63        |
|             |                     | 157     | 5785            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 165     | 5825            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11n-HT20 MCS0   | 149     | 5745            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 99.47        |
|             |                     | 157     | 5785            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 165     | 5825            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11n-HT40 MCS0   | 151     | 5755            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.98        |
|             |                     | 159     | 5795            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 149     | 5745            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 99.47        |
|             | 802.11ac-VHT20 MCS0 | 157     | 5785            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 165     | 5825            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11ac-VHT40 MCS0 | 151     | 5755            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.98        |
|             |                     | 159     | 5795            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 155     | 5775            |                     | 8.00          |                     | 7.96          |                     | 10.99         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 8.00          | Not Required        | 8.00          | Not Required        | 11.00         | 99.31        |
|             |                     | 157     | 5785            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 165     | 5825            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             | 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.79        |
|             |                     | 159     | 5795            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|             |                     | 155     | 5775            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 97.62        |

**WLAN 5.8GHz Power index 5**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | 18.94               | 19.00         | 18.42               | 19.00         | 21.70               | 22.00         | 99.63        |
|             |                     | 157     | 5785            | 18.93               | 19.00         | 18.10               | 19.00         | 21.55               | 22.00         |              |
|             |                     | 165     | 5825            | 18.84               | 19.00         | 18.35               | 19.00         | 21.61               | 22.00         |              |
|             | 802.11n-HT20 MCS0   | 149     | 5745            | 18.95               | 19.00         | 18.65               | 19.00         | 21.81               | 22.00         | 99.47        |
|             |                     | 157     | 5785            | 18.90               | 19.00         | 18.39               | 19.00         | 21.66               | 22.00         |              |
|             |                     | 165     | 5825            | 18.94               | 19.00         | 18.66               | 19.00         | 21.81               | 22.00         |              |
|             | 802.11n-HT40 MCS0   | 151     | 5755            | 18.99               | 19.00         | 18.52               | 19.00         | 21.77               | 22.00         | 98.98        |
|             |                     | 159     | 5795            | 18.85               | 19.00         | 17.99               | 19.00         | 21.45               | 22.00         |              |
|             |                     | 149     | 5745            | 18.98               | 19.00         | 18.46               | 19.00         | 21.74               | 22.00         | 99.47        |
|             | 802.11ac-VHT20 MCS0 | 157     | 5785            | 18.92               | 19.00         | 18.23               | 19.00         | 21.60               | 22.00         |              |
|             |                     | 165     | 5825            | 18.99               | 19.00         | 18.49               | 19.00         | 21.76               | 22.00         |              |
|             | 802.11ac-VHT40 MCS0 | 151     | 5755            | 18.99               | 19.00         | 18.40               | 19.00         | 21.72               | 22.00         | 98.98        |
|             |                     | 159     | 5795            | 18.88               | 19.00         | 18.00               | 19.00         | 21.47               | 22.00         |              |
|             |                     | 155     | 5775            | 17.34               | 18.00         | 17.57               | 18.00         | 20.47               | 21.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | 18.92               | 19.00         | 18.69               | 19.00         | 21.82               | 22.00         | 99.31        |
|             |                     | 157     | 5785            | 18.94               | 19.00         | 18.39               | 19.00         | 21.68               | 22.00         |              |
|             |                     | 165     | 5825            | 18.93               | 19.00         | 18.71               | 19.00         | 21.83               | 22.00         |              |
|             | 802.11ax-HE40 MCS0  | 151     | 5755            | 18.90               | 19.00         | 18.27               | 19.00         | 21.61               | 22.00         | 98.79        |
|             |                     | 159     | 5795            | 18.90               | 19.00         | 18.02               | 19.00         | 21.49               | 22.00         |              |
|             |                     | 155     | 5775            | 17.57               | 18.00         | 17.59               | 18.00         | 20.59               | 21.00         | 97.62        |

**WLAN 5.8GHz Power index 6**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | 18.94               | 19.00         | 18.42               | 19.00         | 21.70               | 22.00         | 99.63        |
|             |                     | 157     | 5785            | 18.93               | 19.00         | 18.10               | 19.00         | 21.55               | 22.00         |              |
|             |                     | 165     | 5825            | 18.84               | 19.00         | 18.35               | 19.00         | 21.61               | 22.00         |              |
|             | 802.11n-HT20 MCS0   | 149     | 5745            | 18.95               | 19.00         | 18.65               | 19.00         | 21.81               | 22.00         | 99.47        |
|             |                     | 157     | 5785            | 18.90               | 19.00         | 18.39               | 19.00         | 21.66               | 22.00         |              |
|             |                     | 165     | 5825            | 18.94               | 19.00         | 18.66               | 19.00         | 21.81               | 22.00         |              |
|             | 802.11n-HT40 MCS0   | 151     | 5755            | 18.99               | 19.00         | 18.52               | 19.00         | 21.77               | 22.00         | 98.98        |
|             |                     | 159     | 5795            | 18.85               | 19.00         | 17.99               | 19.00         | 21.45               | 22.00         |              |
|             |                     | 149     | 5745            | 18.98               | 19.00         | 18.46               | 19.00         | 21.74               | 22.00         | 99.47        |
|             | 802.11ac-VHT20 MCS0 | 157     | 5785            | 18.92               | 19.00         | 18.23               | 19.00         | 21.60               | 22.00         |              |
|             |                     | 165     | 5825            | 18.99               | 19.00         | 18.49               | 19.00         | 21.76               | 22.00         |              |
|             | 802.11ac-VHT40 MCS0 | 151     | 5755            | 18.99               | 19.00         | 18.40               | 19.00         | 21.72               | 22.00         | 98.98        |
|             |                     | 159     | 5795            | 18.88               | 19.00         | 18.00               | 19.00         | 21.47               | 22.00         |              |
|             |                     | 155     | 5775            | 17.34               | 18.00         | 17.57               | 18.00         | 20.47               | 21.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | 18.92               | 19.00         | 18.69               | 19.00         | 21.82               | 22.00         | 99.31        |
|             |                     | 157     | 5785            | 18.94               | 19.00         | 18.39               | 19.00         | 21.68               | 22.00         |              |
|             |                     | 165     | 5825            | 18.93               | 19.00         | 18.71               | 19.00         | 21.83               | 22.00         |              |
|             | 802.11ax-HE40 MCS0  | 151     | 5755            | 18.90               | 19.00         | 18.27               | 19.00         | 21.61               | 22.00         | 98.79        |
|             |                     | 159     | 5795            | 18.90               | 19.00         | 18.02               | 19.00         | 21.49               | 22.00         |              |
|             |                     | 155     | 5775            | 17.57               | 18.00         | 17.59               | 18.00         | 20.59               | 21.00         | 97.62        |

**WLAN 5.8GHz Power index 7**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | 99.63        |
|             |                     | 157     | 5785            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 165     | 5825            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11n-HT20 MCS0   | 149     | 5745            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 99.47        |
|             |                     | 157     | 5785            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 165     | 5825            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11n-HT40 MCS0   | 151     | 5755            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 98.98        |
|             |                     | 159     | 5795            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 149     | 5745            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 99.47        |
|             | 802.11ac-VHT20 MCS0 | 157     | 5785            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 165     | 5825            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 151     | 5755            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 98.98        |
|             | 802.11ac-VHT40 MCS0 | 159     | 5795            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 155     | 5775            | 15.41               | 17.00         | 15.17               | 17.00         | 18.30               | 20.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | 99.31        |
|             |                     | 157     | 5785            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 165     | 5825            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11ax-HE40 MCS0  | 151     | 5755            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 98.79        |
|             |                     | 159     | 5795            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 155     | 5775            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 97.62        |

**WLAN 5.8GHz Power index 8**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.8GHz WLAN | 802.11a 6Mbps       | 149     | 5745            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | 99.63        |
|             |                     | 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         | 99.47        |
|             |                     | 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         | 98.98        |
|             |                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             |                     | 149     | 5745            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 99.47        |
|             | 802.11ac-VHT20 MCS0 | 157     | 5785            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             |                     | 165     | 5825            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             |                     | 151     | 5755            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 98.98        |
|             | 802.11ac-VHT40 MCS0 | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             |                     | 155     | 5775            | 15.41               | 15.50         | 15.17               | 15.50         | 18.30               | 18.50         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 149     | 5745            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | 99.31        |
|             |                     | 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         | 98.79        |
|             |                     | 159     | 5795            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|             |                     | 155     | 5775            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 97.62        |

**WLAN 5.9GHz Power index 1**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | 99.51        |
|             |                     | 173     | 5865            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 177     | 5885            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 99.47        |
|             |                     | 173     | 5865            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 177     | 5885            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            | 15.10               | 17.00         | 15.48               | 17.00         | 18.30               | 20.00         | 98.98        |
|             |                     | 175     | 5875            | 15.09               | 17.00         | 15.50               | 17.00         | 18.31               | 20.00         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | 99.47        |
|             |                     | 173     | 5865            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 177     | 5885            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 98.98        |
|             |                     | 175     | 5875            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 15.12               | 17.00         | 15.60               | 17.00         | 18.38               | 20.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | Not Required        | 17.00         | Not Required        | 17.00         | Not Required        | 20.00         | 99.31        |
|             |                     | 173     | 5865            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             |                     | 177     | 5885            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 98.79        |
|             |                     | 175     | 5875            |                     | 17.00         |                     | 17.00         |                     | 20.00         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            |                     | 17.00         |                     | 17.00         |                     | 20.00         | 97.62        |

**WLAN 5.9GHz Power index 2**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.51        |
|             |                     | 173     | 5865            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             |                     | 177     | 5885            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             |                     | 177     | 5885            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.98        |
|             |                     | 175     | 5875            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             |                     | 177     | 5885            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.98        |
|             |                     | 175     | 5875            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 14.00               | 14.50         | 14.18               | 14.50         | 17.10               | 17.50         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.31        |
|             |                     | 173     | 5865            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             |                     | 177     | 5885            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.79        |
|             |                     | 175     | 5875            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 97.62        |

**WLAN 5.9GHz Power index 3**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | Not Required        | 12.50         | Not Required        | 12.50         | Not Required        | 15.50         | 99.51        |
|             |                     | 173     | 5865            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             |                     | 177     | 5885            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            |                     | 12.50         |                     | 12.50         |                     | 15.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             |                     | 177     | 5885            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            |                     | 12.50         |                     | 12.50         |                     | 15.50         | 98.98        |
|             |                     | 175     | 5875            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            |                     | 12.50         |                     | 12.50         |                     | 15.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             |                     | 177     | 5885            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            |                     | 12.50         |                     | 12.50         |                     | 15.50         | 98.98        |
|             |                     | 175     | 5875            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 10.54               | 12.50         | 10.96               | 12.50         | 13.77               | 15.50         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | Not Required        | 12.50         | Not Required        | 12.50         | Not Required        | 15.50         | 99.31        |
|             |                     | 173     | 5865            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             |                     | 177     | 5885            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            |                     | 12.50         |                     | 12.50         |                     | 15.50         | 98.79        |
|             |                     | 175     | 5875            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            |                     | 12.50         |                     | 12.50         |                     | 15.50         | 97.62        |

**WLAN 5.9GHz Power index 4**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | Not Required        | 8.50          | Not Required        | 8.50          | Not Required        | 11.50         | 99.51        |
|             |                     | 173     | 5865            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             |                     | 177     | 5885            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            |                     | 8.50          |                     | 8.50          |                     | 11.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             |                     | 177     | 5885            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            |                     | 8.50          |                     | 8.50          |                     | 11.50         | 98.98        |
|             |                     | 175     | 5875            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            |                     | 8.50          |                     | 8.50          |                     | 11.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             |                     | 177     | 5885            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            |                     | 8.50          |                     | 8.50          |                     | 11.50         | 98.98        |
|             |                     | 175     | 5875            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 8.33                | 8.50          | 8.12                | 8.50          | 11.24               | 11.50         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | Not Required        | 8.50          | Not Required        | 8.50          | Not Required        | 11.50         | 99.31        |
|             |                     | 173     | 5865            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             |                     | 177     | 5885            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            |                     | 8.50          |                     | 8.50          |                     | 11.50         | 98.79        |
|             |                     | 175     | 5875            |                     | 8.50          |                     | 8.50          |                     | 11.50         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            |                     | 8.50          |                     | 8.50          |                     | 11.50         | 97.62        |

**WLAN 5.9GHz Power index 5**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | 18.96               | 19.00         | 18.35               | 19.00         | 21.68               | 22.00         | 99.51        |
|             |                     | 173     | 5865            | 18.81               | 19.00         | 17.99               | 19.00         | 21.43               | 22.00         |              |
|             |                     | 177     | 5885            | 18.94               | 19.00         | 17.80               | 19.00         | 21.42               | 22.00         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            | 18.97               | 19.00         | 18.68               | 19.00         | 21.84               | 22.00         | 99.47        |
|             |                     | 173     | 5865            | 18.82               | 19.00         | 18.38               | 19.00         | 21.62               | 22.00         |              |
|             |                     | 177     | 5885            | 18.69               | 19.00         | 18.28               | 19.00         | 21.50               | 22.00         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            | 18.80               | 19.00         | 18.20               | 19.00         | 21.52               | 22.00         | 98.98        |
|             |                     | 175     | 5875            | 18.71               | 19.00         | 17.80               | 19.00         | 21.29               | 22.00         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            | 18.89               | 19.00         | 18.50               | 19.00         | 21.71               | 22.00         | 99.47        |
|             |                     | 173     | 5865            | 18.67               | 19.00         | 18.25               | 19.00         | 21.48               | 22.00         |              |
|             |                     | 177     | 5885            | 18.89               | 19.00         | 18.10               | 19.00         | 21.52               | 22.00         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            | 18.90               | 19.00         | 18.30               | 19.00         | 21.62               | 22.00         | 98.98        |
|             |                     | 175     | 5875            | 18.81               | 19.00         | 17.90               | 19.00         | 21.39               | 22.00         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 18.46               | 19.00         | 18.52               | 19.00         | 21.50               | 22.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | 18.96               | 19.00         | 18.72               | 19.00         | 21.85               | 22.00         | 99.31        |
|             |                     | 173     | 5865            | 18.82               | 19.00         | 18.38               | 19.00         | 21.62               | 22.00         |              |
|             |                     | 177     | 5885            | 18.95               | 19.00         | 18.18               | 19.00         | 21.59               | 22.00         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            | 19.00               | 19.00         | 18.34               | 19.00         | 21.69               | 22.00         | 98.79        |
|             |                     | 175     | 5875            | 18.91               | 19.00         | 17.90               | 19.00         | 21.44               | 22.00         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            | 18.89               | 19.00         | 18.31               | 19.00         | 21.62               | 22.00         | 97.62        |

**WLAN 5.9GHz Power index 6**

|             | Mode                | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             |                     |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | 18.96               | 19.00         | 18.35               | 19.00         | 21.68               | 22.00         | 99.51        |
|             |                     | 173     | 5865            | 18.81               | 19.00         | 17.99               | 19.00         | 21.43               | 22.00         |              |
|             |                     | 177     | 5885            | 18.94               | 19.00         | 17.80               | 19.00         | 21.42               | 22.00         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            | 18.97               | 19.00         | 18.68               | 19.00         | 21.84               | 22.00         | 99.47        |
|             |                     | 173     | 5865            | 18.82               | 19.00         | 18.38               | 19.00         | 21.62               | 22.00         |              |
|             |                     | 177     | 5885            | 18.69               | 19.00         | 18.28               | 19.00         | 21.50               | 22.00         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            | 18.80               | 19.00         | 18.20               | 19.00         | 21.52               | 22.00         | 98.98        |
|             |                     | 175     | 5875            | 18.71               | 19.00         | 17.80               | 19.00         | 21.29               | 22.00         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            | 18.89               | 19.00         | 18.50               | 19.00         | 21.71               | 22.00         | 99.47        |
|             |                     | 173     | 5865            | 18.67               | 19.00         | 18.25               | 19.00         | 21.48               | 22.00         |              |
|             |                     | 177     | 5885            | 18.89               | 19.00         | 18.10               | 19.00         | 21.52               | 22.00         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            | 18.90               | 19.00         | 18.30               | 19.00         | 21.62               | 22.00         | 98.98        |
|             |                     | 175     | 5875            | 18.81               | 19.00         | 17.90               | 19.00         | 21.39               | 22.00         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 18.46               | 19.00         | 18.52               | 19.00         | 21.50               | 22.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | 18.96               | 19.00         | 18.72               | 19.00         | 21.85               | 22.00         | 99.31        |
|             |                     | 173     | 5865            | 18.82               | 19.00         | 18.38               | 19.00         | 21.62               | 22.00         |              |
|             |                     | 177     | 5885            | 18.95               | 19.00         | 18.18               | 19.00         | 21.59               | 22.00         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            | 19.00               | 19.00         | 18.34               | 19.00         | 21.69               | 22.00         | 98.79        |
|             |                     | 175     | 5875            | 18.91               | 19.00         | 17.90               | 19.00         | 21.44               | 22.00         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            | 18.89               | 19.00         | 18.31               | 19.00         | 21.62               | 22.00         | 97.62        |

**WLAN 5.9GHz Power index 7**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | Not Required        | 18.00         | Not Required        | 18.00         | Not Required        | 21.00         | 99.51        |
|             |                     | 173     | 5865            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 177     | 5885            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 99.47        |
|             |                     | 173     | 5865            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 177     | 5885            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 98.98        |
|             |                     | 175     | 5875            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 99.47        |
|             |                     | 173     | 5865            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 177     | 5885            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 98.98        |
|             |                     | 175     | 5875            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 16.04               | 18.00         | 16.50               | 18.00         | 19.29               | 21.00         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | Not Required        | 18.00         | Not Required        | 18.00         | Not Required        | 21.00         | 99.31        |
|             |                     | 173     | 5865            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             |                     | 177     | 5885            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 98.79        |
|             |                     | 175     | 5875            |                     | 18.00         |                     | 18.00         |                     | 21.00         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            |                     | 18.00         |                     | 18.00         |                     | 21.00         | 97.62        |

**WLAN 5.9GHz Power index 8**

|             |                     |         |                 | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|-------------|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|             | Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| 5.9GHz WLAN | 802.11a 6Mbps       | 169     | 5845            | Not Required        | 16.50         | Not Required        | 16.50         | Not Required        | 19.50         | 99.51        |
|             |                     | 173     | 5865            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 177     | 5885            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             | 802.11n-HT20 MCS0   | 169     | 5845            |                     | 16.50         |                     | 16.50         |                     | 19.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 177     | 5885            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             | 802.11n-HT40 MCS0   | 167     | 5835            | 14.56               | 16.50         | 15.48               | 16.50         | 18.05               | 19.50         | 98.98        |
|             |                     | 175     | 5875            | 14.62               | 16.50         | 15.31               | 16.50         | 17.99               | 19.50         |              |
|             | 802.11ac-VHT20 MCS0 | 169     | 5845            | Not Required        | 16.50         | Not Required        | 16.50         | Not Required        | 19.50         | 99.47        |
|             |                     | 173     | 5865            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 177     | 5885            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             | 802.11ac-VHT40 MCS0 | 167     | 5835            |                     | 16.50         |                     | 16.50         |                     | 19.50         | 98.98        |
|             |                     | 175     | 5875            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             | 802.11ac-VHT80 MCS0 | 171     | 5855            | 16.04               | 16.50         | 16.50               | 16.50         | 19.29               | 19.50         | 97.87        |
|             | 802.11ax-HE20 MCS0  | 169     | 5845            | Not Required        | 16.50         | Not Required        | 16.50         | Not Required        | 19.50         | 99.31        |
|             |                     | 173     | 5865            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             |                     | 177     | 5885            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             | 802.11ax-HE40 MCS0  | 167     | 5835            |                     | 16.50         |                     | 16.50         |                     | 19.50         | 98.79        |
|             |                     | 175     | 5875            |                     | 16.50         |                     | 16.50         |                     | 19.50         |              |
|             | 802.11ax-HE80 MCS0  | 171     | 5855            |                     | 16.50         |                     | 16.50         |                     | 19.50         | 97.62        |

**WLAN 6GHz Power index 1\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 107     | 6485            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|         |                    | 171     | 6805            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         |                    | 227     | 7085            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.69               | 14.00         | 13.14               | 14.00         | 16.43               | 17.00         | 97.62        |
|         |                    | 71      | 6305            | 13.88               | 14.00         | 13.35               | 14.00         | 16.63               | 17.00         |              |
|         |                    | 119     | 6545            | 13.97               | 14.00         | 14.00               | 14.00         | 17.00               | 17.00         |              |
|         |                    | 167     | 6785            | 12.66               | 13.00         | 12.98               | 13.00         | 15.83               | 16.00         |              |
|         |                    | 215     | 7025            | 13.64               | 15.00         | 13.96               | 15.00         | 16.81               | 18.00         |              |

**WLAN 6GHz Power index 2\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 107     | 6485            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|         |                    | 171     | 6805            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         |                    | 227     | 7085            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.69               | 14.00         | 13.14               | 14.00         | 16.43               | 17.00         | 97.62        |
|         |                    | 71      | 6305            | 13.88               | 14.00         | 13.35               | 14.00         | 16.63               | 17.00         |              |
|         |                    | 119     | 6545            | 13.97               | 14.00         | 14.00               | 14.00         | 17.00               | 17.00         |              |
|         |                    | 167     | 6785            | 12.66               | 13.00         | 12.98               | 13.00         | 15.83               | 16.00         |              |
|         |                    | 215     | 7025            | 13.54               | 14.50         | 13.86               | 14.50         | 16.71               | 17.50         |              |

**WLAN 6GHz Power index 3\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 107     | 6485            |                     | 13.50         |                     | 13.50         |                     | 16.50         |              |
|         |                    | 171     | 6805            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         |                    | 227     | 7085            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 12.03               | 13.00         | 12.49               | 13.00         | 15.28               | 16.00         | 97.62        |
|         |                    | 71      | 6305            | 12.48               | 13.00         | 12.40               | 13.00         | 15.45               | 16.00         |              |
|         |                    | 119     | 6545            | 12.86               | 13.50         | 12.99               | 13.50         | 15.94               | 16.50         |              |
|         |                    | 167     | 6785            | 12.66               | 13.00         | 12.98               | 13.00         | 15.83               | 16.00         |              |
|         |                    | 215     | 7025            | 14.14               | 14.50         | 14.46               | 14.50         | 17.31               | 17.50         |              |

**WLAN 6GHz Power index 4\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 9.50          |                     | 9.50          |                     | 12.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         |                    | 107     | 6485            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 171     | 6805            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 227     | 7085            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 9.28                | 9.50          | 7.51                | 9.50          | 11.49               | 12.50         | 97.62        |
|         |                    | 71      | 6305            | 9.39                | 9.50          | 7.55                | 9.50          | 11.58               | 12.50         |              |
|         |                    | 119     | 6545            | 9.92                | 10.00         | 8.87                | 10.00         | 12.44               | 13.00         |              |
|         |                    | 167     | 6785            | 10.16               | 10.50         | 8.63                | 10.50         | 12.47               | 13.50         |              |
|         |                    | 215     | 7025            | 10.94               | 11.00         | 9.45                | 11.00         | 13.27               | 14.00         |              |

**WLAN 6GHz Power index 5\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 107     | 6485            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 227     | 7085            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.69               | 14.00         | 13.14               | 14.00         | 16.43               | 17.00         | 97.62        |
|         |                    | 71      | 6305            | 13.88               | 14.00         | 13.35               | 14.00         | 16.63               | 17.00         |              |
|         |                    | 119     | 6545            | 12.28               | 12.50         | 11.90               | 12.50         | 15.10               | 15.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |
|         |                    | 215     | 7025            | 14.14               | 15.50         | 14.46               | 15.50         | 17.31               | 18.50         |              |

**WLAN 6GHz Power index 6\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 107     | 6485            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 227     | 7085            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.69               | 14.00         | 13.14               | 14.00         | 16.43               | 17.00         | 97.62        |
|         |                    | 71      | 6305            | 13.88               | 14.00         | 13.35               | 14.00         | 16.63               | 17.00         |              |
|         |                    | 119     | 6545            | 12.28               | 12.50         | 11.90               | 12.50         | 15.10               | 15.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |
|         |                    | 215     | 7025            | 14.14               | 15.50         | 14.46               | 15.50         | 17.31               | 18.50         |              |

**WLAN 6GHz Power index 7\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 107     | 6485            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 227     | 7085            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.69               | 14.00         | 13.14               | 14.00         | 16.43               | 17.00         | 97.62        |
|         |                    | 71      | 6305            | 13.88               | 14.00         | 13.35               | 14.00         | 16.63               | 17.00         |              |
|         |                    | 119     | 6545            | 12.28               | 12.50         | 11.90               | 12.50         | 15.10               | 15.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |
|         |                    | 215     | 7025            | 14.14               | 15.50         | 14.46               | 15.50         | 17.31               | 18.50         |              |

**WLAN 6GHz Power index 8\_LPI**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 7.50          | Not Required        | 7.50          | Not Required        | 10.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 7.50          |                     | 7.50          |                     | 10.50         |              |
|         |                    | 113     | 6515            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         |                    | 173     | 6815            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 8.00          |                     | 8.00          |                     | 11.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 8.00          |                     | 8.00          |                     | 11.00         |              |
|         |                    | 113     | 6515            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         |                    | 173     | 6815            |                     | 10.00         |                     | 10.00         |                     | 13.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 11.00         |                     | 11.00         |                     | 14.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 107     | 6485            |                     | 12.50         |                     | 12.50         |                     | 15.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         |                    | 227     | 7085            |                     | 15.00         |                     | 15.00         |                     | 18.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.69               | 14.00         | 13.14               | 14.00         | 16.43               | 17.00         | 97.62        |
|         |                    | 71      | 6305            | 13.88               | 14.00         | 13.35               | 14.00         | 16.63               | 17.00         |              |
|         |                    | 119     | 6545            | 12.28               | 12.50         | 11.90               | 12.50         | 15.10               | 15.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |
|         |                    | 215     | 7025            | 14.14               | 15.50         | 14.46               | 15.50         | 17.31               | 18.50         |              |

**WLAN 6GHz Power index 1\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 15.50         | Not Required        | 15.50         | Not Required        | 18.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|         |                    | 173     | 6815            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 98.24        |
|         |                    | 57      | 6235            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|         |                    | 173     | 6815            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 15.50         |                     | 15.50         |                     | 18.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 15.50         |                     | 15.50         |                     | 18.50         |              |
|         |                    | 171     | 6805            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.58               | 15.50         | 13.85               | 15.50         | 16.73               | 18.50         | 97.62        |
|         |                    | 71      | 6305            | 13.55               | 15.50         | 13.68               | 15.50         | 16.63               | 18.50         |              |
|         |                    | 167     | 6785            | 12.66               | 13.00         | 12.98               | 13.00         | 15.83               | 16.00         |              |

**WLAN 6GHz Power index 2\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.24        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 171     | 6805            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.58               | 14.50         | 13.85               | 14.50         | 16.73               | 17.50         | 97.62        |
|         |                    | 71      | 6305            | 13.55               | 14.50         | 13.68               | 14.50         | 16.63               | 17.50         |              |
|         |                    | 167     | 6785            | 12.66               | 13.00         | 12.98               | 13.00         | 15.83               | 16.00         |              |

**WLAN 6GHz Power index 3\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 13.00         | Not Required        | 13.00         | Not Required        | 16.00         | 99.51        |
|         |                    | 57      | 6235            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         |                    | 173     | 6815            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 98.24        |
|         |                    | 57      | 6235            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         |                    | 173     | 6815            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 13.00         |                     | 13.00         |                     | 16.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         |                    | 171     | 6805            |                     | 13.00         |                     | 13.00         |                     | 16.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 12.03               | 13.00         | 12.49               | 13.00         | 15.28               | 16.00         | 97.62        |
|         |                    | 71      | 6305            | 12.48               | 13.00         | 12.40               | 13.00         | 15.45               | 16.00         |              |
|         |                    | 167     | 6785            | 12.66               | 13.00         | 12.98               | 13.00         | 15.83               | 16.00         |              |

**WLAN 6GHz Power index 4\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 9.50          | Not Required        | 9.50          | Not Required        | 12.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         |                    | 173     | 6815            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 9.50          |                     | 9.50          |                     | 12.50         | 98.24        |
|         |                    | 57      | 6235            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         |                    | 173     | 6815            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 9.50          |                     | 9.50          |                     | 12.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         |                    | 171     | 6805            |                     | 10.50         |                     | 10.50         |                     | 13.50         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 9.28                | 9.50          | 7.51                | 9.50          | 11.49               | 12.50         | 97.62        |
|         |                    | 71      | 6305            | 9.39                | 9.50          | 7.55                | 9.50          | 11.58               | 12.50         |              |
|         |                    | 167     | 6785            | 10.16               | 10.50         | 8.63                | 10.50         | 12.47               | 13.50         |              |

**WLAN 6GHz Power index 5\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.24        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.17               | 14.50         | 13.43               | 14.50         | 16.31               | 17.50         | 97.62        |
|         |                    | 71      | 6305            | 13.00               | 14.50         | 13.29               | 14.50         | 16.16               | 17.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |

**WLAN 6GHz Power index 6\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.24        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.17               | 14.50         | 13.43               | 14.50         | 16.31               | 17.50         | 97.62        |
|         |                    | 71      | 6305            | 13.00               | 14.50         | 13.29               | 14.50         | 16.16               | 17.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |

**WLAN 6GHz Power index 7\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.24        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.17               | 14.50         | 13.43               | 14.50         | 16.31               | 17.50         | 97.62        |
|         |                    | 71      | 6305            | 13.00               | 14.50         | 13.29               | 14.50         | 16.16               | 17.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |

**WLAN 6GHz Power index 8\_SP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 14.50         | Not Required        | 14.50         | Not Required        | 17.50         | 99.51        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.24        |
|         |                    | 57      | 6235            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 173     | 6815            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 14.50         |                     | 14.50         |                     | 17.50         | 98.73        |
|         |                    | 59      | 6245            |                     | 14.50         |                     | 14.50         |                     | 17.50         |              |
|         |                    | 171     | 6805            |                     | 11.00         |                     | 11.00         |                     | 14.00         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 13.17               | 14.50         | 13.43               | 14.50         | 16.31               | 17.50         | 97.62        |
|         |                    | 71      | 6305            | 13.00               | 14.50         | 13.29               | 14.50         | 16.16               | 17.50         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |

**WLAN 6GHz Power index 7\_VLP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 3.50          | Not Required        | 3.50          | Not Required        | 6.50          | 99.51        |
|         |                    | 57      | 6235            |                     | 3.50          |                     | 3.50          |                     | 6.50          |              |
|         |                    | 113     | 6515            |                     | 6.00          |                     | 6.00          |                     | 9.00          |              |
|         |                    | 173     | 6815            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 4.00          |                     | 4.00          |                     | 7.00          | 98.24        |
|         |                    | 57      | 6235            |                     | 4.00          |                     | 4.00          |                     | 7.00          |              |
|         |                    | 113     | 6515            |                     | 6.50          |                     | 6.50          |                     | 9.50          |              |
|         |                    | 173     | 6815            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 7.00          |                     | 7.00          |                     | 10.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 7.00          |                     | 7.00          |                     | 10.00         |              |
|         |                    | 107     | 6485            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         |                    | 171     | 6805            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|         |                    | 227     | 7085            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 9.77                | 10.00         | 8.34                | 10.00         | 12.12               | 13.00         | 97.62        |
|         |                    | 71      | 6305            | 9.66                | 10.00         | 9.45                | 10.00         | 12.57               | 13.00         |              |
|         |                    | 119     | 6545            | 11.90               | 12.00         | 11.39               | 12.00         | 14.66               | 15.00         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |
|         |                    | 215     | 7025            | 13.80               | 14.00         | 13.51               | 14.00         | 16.67               | 17.00         |              |

**WLAN 6GHz Power index 8\_VLP**

|         | Mode               | Channel | Frequency (MHz) | Ant 4+3 (4)         |               | Ant 4+3 (3)         |               | Ant 4+3             |               |              |
|---------|--------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
|         |                    |         |                 | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6E | 802.11a 6Mbps      | 1       | 5955            | Not Required        | 3.50          | Not Required        | 3.50          | Not Required        | 6.50          | 99.51        |
|         |                    | 57      | 6235            |                     | 3.50          |                     | 3.50          |                     | 6.50          |              |
|         |                    | 113     | 6515            |                     | 6.00          |                     | 6.00          |                     | 9.00          |              |
|         |                    | 173     | 6815            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|         | 802.11ax-HE20 MCS0 | 1       | 5955            |                     | 4.00          |                     | 4.00          |                     | 7.00          | 98.24        |
|         |                    | 57      | 6235            |                     | 4.00          |                     | 4.00          |                     | 7.00          |              |
|         |                    | 113     | 6515            |                     | 6.50          |                     | 6.50          |                     | 9.50          |              |
|         |                    | 173     | 6815            |                     | 5.50          |                     | 5.50          |                     | 8.50          |              |
|         | 802.11ax-HE40 MCS0 | 3       | 5965            |                     | 7.00          |                     | 7.00          |                     | 10.00         | 98.73        |
|         |                    | 59      | 6245            |                     | 7.00          |                     | 7.00          |                     | 10.00         |              |
|         |                    | 107     | 6485            |                     | 9.50          |                     | 9.50          |                     | 12.50         |              |
|         |                    | 171     | 6805            |                     | 9.00          |                     | 9.00          |                     | 12.00         |              |
|         |                    | 227     | 7085            |                     | 11.50         |                     | 11.50         |                     | 14.50         |              |
|         | 802.11ax-HE80 MCS0 | 7       | 5985            | 9.77                | 10.00         | 8.34                | 10.00         | 12.12               | 13.00         | 97.62        |
|         |                    | 71      | 6305            | 9.66                | 10.00         | 9.45                | 10.00         | 12.57               | 13.00         |              |
|         |                    | 119     | 6545            | 11.90               | 12.00         | 11.39               | 12.00         | 14.66               | 15.00         |              |
|         |                    | 167     | 6785            | 10.01               | 11.00         | 10.71               | 11.00         | 13.38               | 14.00         |              |
|         |                    | 215     | 7025            | 13.80               | 14.00         | 13.51               | 14.00         | 16.67               | 17.00         |              |

**Bluetooth Power index 1**

|           |                   |         |                 | Ant 4               |               |              |
|-----------|-------------------|---------|-----------------|---------------------|---------------|--------------|
| Bluetooth | Mode              | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|           | BR / EDR 1Mbps    | 0       | 2402            | 12.45               | 12.50         | 77.07        |
|           |                   | 39      | 2441            | 12.50               | 12.50         |              |
|           |                   | 78      | 2480            | 12.43               | 12.50         |              |
|           | BR / EDR 2Mbps    | 0       | 2402            | Not Required        | 12.50         | 77.10        |
|           |                   | 39      | 2441            |                     | 12.50         |              |
|           |                   | 78      | 2480            |                     | 12.50         |              |
|           | BR / EDR 3Mbps    | 0       | 2402            |                     | 12.50         | 77.07        |
|           |                   | 39      | 2441            |                     | 12.50         |              |
|           |                   | 78      | 2480            |                     | 12.50         |              |
|           | LE 1Mbps          | 0       | 2402            |                     | 12.50         | 60.64        |
|           |                   | 19      | 2440            |                     | 12.50         |              |
|           |                   | 39      | 2480            |                     | 12.50         |              |
|           | LE 2Mbps          | 1       | 2404            |                     | 12.50         | 57.07        |
|           |                   | 19      | 2440            |                     | 12.50         |              |
|           |                   | 38      | 2478            |                     | 12.50         |              |
|           | BLE CS GFSK 1Mbps | 2       | 2404            |                     | 12.50         | 15.26        |
|           |                   | 38      | 2440            |                     | 12.50         |              |
|           |                   | 76      | 2478            |                     | 12.50         |              |
|           | BLE CS GFSK 2Mbps | 2       | 2404            |                     | 12.50         | 10.58        |
|           |                   | 38      | 2440            |                     | 12.50         |              |
|           |                   | 76      | 2478            |                     | 12.50         |              |
|           | BLE CS ASK 1Mbps  | 2       | 2404            |                     | 12.50         | 15.55        |
|           |                   | 38      | 2440            |                     | 12.50         |              |
|           |                   | 76      | 2478            |                     | 12.50         |              |
|           | BLE CS ASK 2Mbps  | 2       | 2404            |                     | 12.50         | 16.07        |
|           |                   | 38      | 2440            |                     | 12.50         |              |
|           |                   | 76      | 2478            |                     | 12.50         |              |

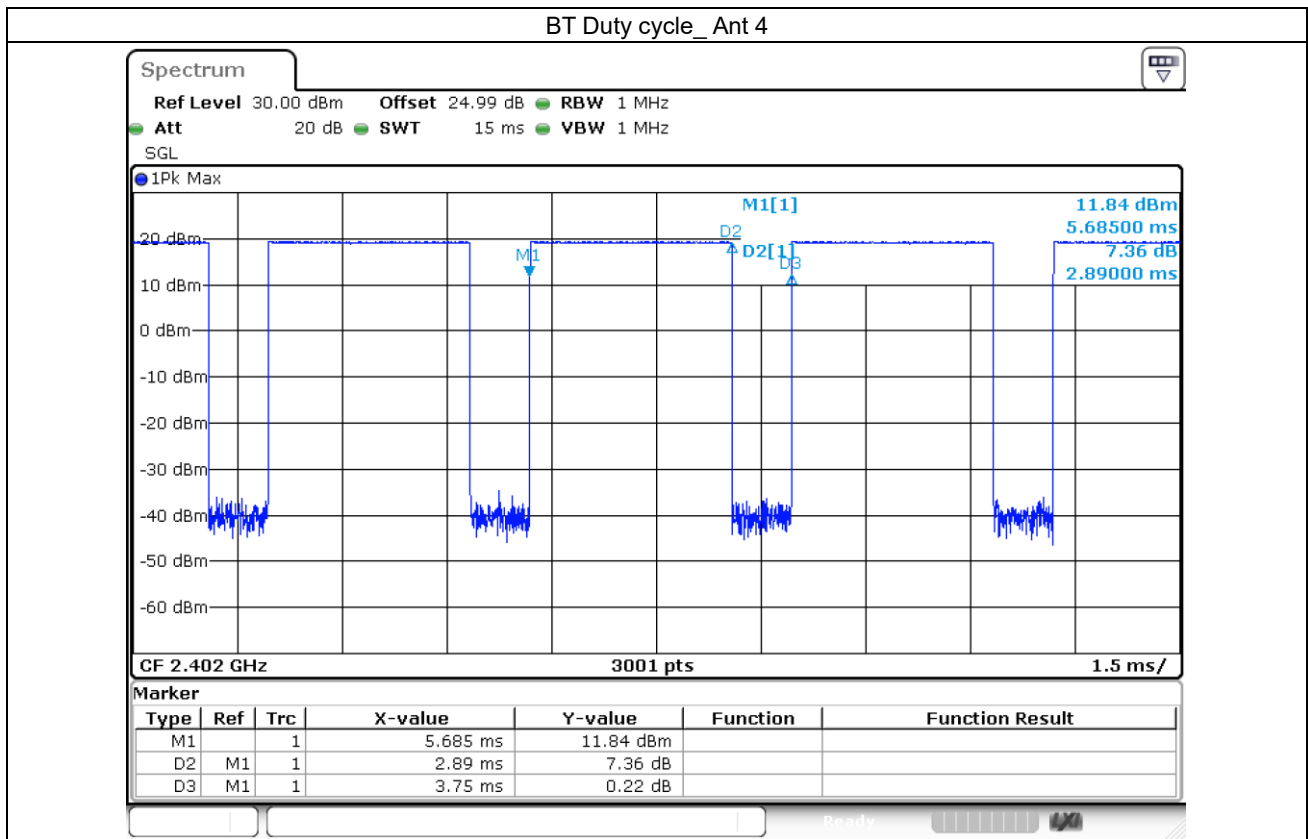
|           |                      |         |                 | Ant 3               |               |              |
|-----------|----------------------|---------|-----------------|---------------------|---------------|--------------|
|           | Mode                 | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| Bluetooth | BR / EDR<br>1Mbps    | 0       | 2402            | 13.29               | 13.50         | 76.96        |
|           |                      | 39      | 2441            | 13.44               | 13.50         |              |
|           |                      | 78      | 2480            | 13.38               | 13.50         |              |
|           | BR / EDR<br>2Mbps    | 0       | 2402            | Not Required        | 13.50         | 77.10        |
|           |                      | 39      | 2441            |                     | 13.50         |              |
|           |                      | 78      | 2480            |                     | 13.50         |              |
|           | BR / EDR<br>3Mbps    | 0       | 2402            |                     | 13.50         | 77.07        |
|           |                      | 39      | 2441            |                     | 13.50         |              |
|           |                      | 78      | 2480            |                     | 13.50         |              |
|           | LE<br>1Mbps          | 0       | 2402            |                     | 13.50         | 60.48        |
|           |                      | 19      | 2440            |                     | 13.50         |              |
|           |                      | 39      | 2480            |                     | 13.50         |              |
|           | LE<br>2Mbps          | 1       | 2404            |                     | 13.50         | 56.91        |
|           |                      | 19      | 2440            |                     | 13.50         |              |
|           |                      | 38      | 2478            |                     | 13.50         |              |
|           | BLE CS GFSK<br>1Mbps | 2       | 2404            |                     | 13.50         | 15.26        |
|           |                      | 38      | 2440            |                     | 13.50         |              |
|           |                      | 76      | 2478            |                     | 13.50         |              |
|           | BLE CS GFSK<br>2Mbps | 2       | 2404            |                     | 13.50         | 10.82        |
|           |                      | 38      | 2440            |                     | 13.50         |              |
|           |                      | 76      | 2478            |                     | 13.50         |              |
|           | BLE CS ASK<br>1Mbps  | 2       | 2404            |                     | 13.50         | 15.83        |
|           |                      | 38      | 2440            |                     | 13.50         |              |
|           |                      | 76      | 2478            |                     | 13.50         |              |
|           | BLE CS ASK<br>2Mbps  | 2       | 2404            |                     | 13.50         | 16.19        |
|           |                      | 38      | 2440            |                     | 13.50         |              |
|           |                      | 76      | 2478            |                     | 13.50         |              |

**Bluetooth Power index 2**

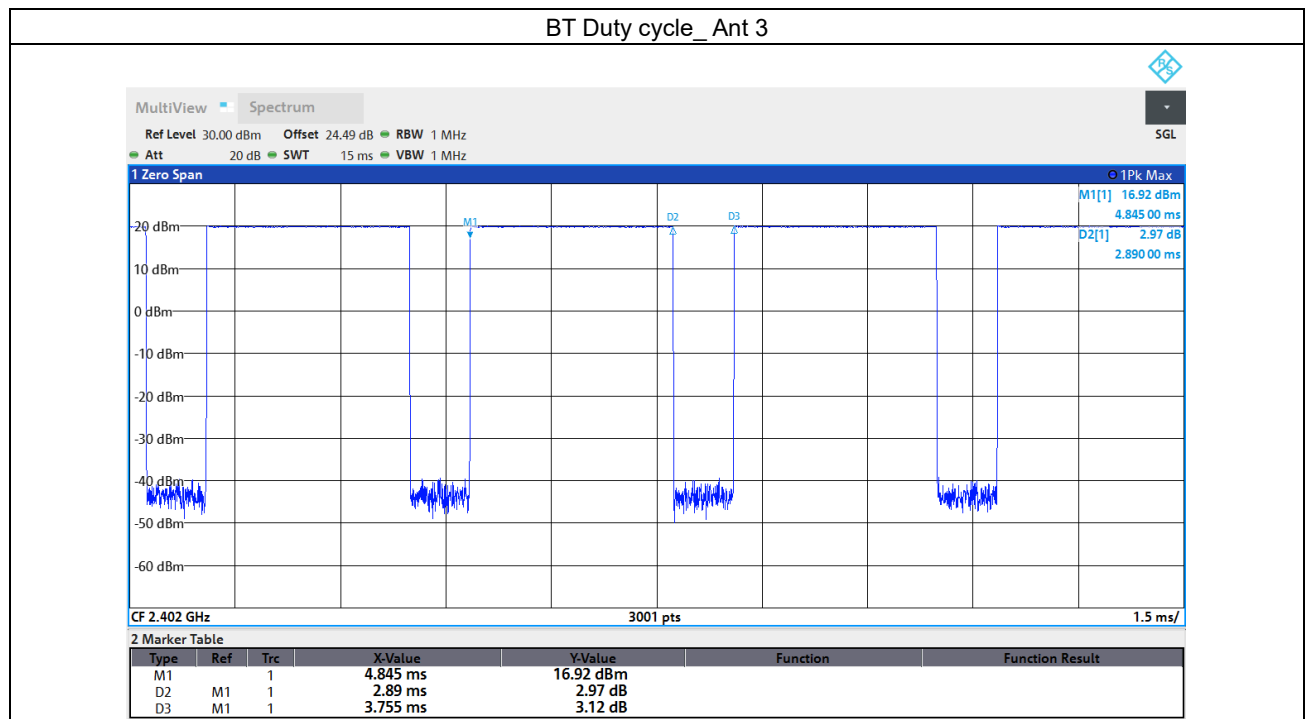
|           |                   |         |                 | Ant 4               |               |              |
|-----------|-------------------|---------|-----------------|---------------------|---------------|--------------|
| Bluetooth | Mode              | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
|           | BR / EDR 1Mbps    | 0       | 2402            | 19.89               | 20.50         | 77.07        |
|           |                   | 39      | 2441            | 20.00               | 20.50         |              |
|           |                   | 78      | 2480            | 19.51               | 20.50         |              |
|           | BR / EDR 2Mbps    | 0       | 2402            | Not Required        | 18.00         | 77.10        |
|           |                   | 39      | 2441            |                     | 18.00         |              |
|           |                   | 78      | 2480            |                     | 18.00         |              |
|           | BR / EDR 3Mbps    | 0       | 2402            |                     | 18.00         | 77.07        |
|           |                   | 39      | 2441            |                     | 18.00         |              |
|           |                   | 78      | 2480            |                     | 18.00         |              |
|           | LE 1Mbps          | 0       | 2402            |                     | 20.50         | 60.64        |
|           |                   | 19      | 2440            |                     | 20.50         |              |
|           |                   | 39      | 2480            |                     | 20.50         |              |
|           | LE 2Mbps          | 1       | 2404            |                     | 20.50         | 57.07        |
|           |                   | 19      | 2440            |                     | 20.50         |              |
|           |                   | 38      | 2478            |                     | 20.50         |              |
|           | BLE CS GFSK 1Mbps | 2       | 2404            |                     | 19.00         | 15.26        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |
|           | BLE CS GFSK 2Mbps | 2       | 2404            |                     | 19.00         | 10.58        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |
|           | BLE CS ASK 1Mbps  | 2       | 2404            |                     | 19.00         | 15.55        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |
|           | BLE CS ASK 2Mbps  | 2       | 2404            |                     | 19.00         | 16.07        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |



|           |                   |         |                 | Ant 3               |               |              |
|-----------|-------------------|---------|-----------------|---------------------|---------------|--------------|
|           | Mode              | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| Bluetooth | BR / EDR 1Mbps    | 0       | 2402            | 18.96               | 19.00         | 76.96        |
|           |                   | 39      | 2441            | 18.99               | 19.00         |              |
|           |                   | 78      | 2480            | 18.94               | 19.00         |              |
|           | BR / EDR 2Mbps    | 0       | 2402            | Not Required        | 18.00         | 77.10        |
|           |                   | 39      | 2441            |                     | 18.00         |              |
|           |                   | 78      | 2480            |                     | 18.00         |              |
|           | BR / EDR 3Mbps    | 0       | 2402            |                     | 18.00         | 77.07        |
|           |                   | 39      | 2441            |                     | 18.00         |              |
|           |                   | 78      | 2480            |                     | 18.00         |              |
|           | LE 1Mbps          | 0       | 2402            |                     | 19.00         | 60.48        |
|           |                   | 19      | 2440            |                     | 19.00         |              |
|           |                   | 39      | 2480            |                     | 19.00         |              |
|           | LE 2Mbps          | 1       | 2404            |                     | 19.00         | 56.91        |
|           |                   | 19      | 2440            |                     | 19.00         |              |
|           |                   | 38      | 2478            |                     | 19.00         |              |
|           | BLE CS GFSK 1Mbps | 2       | 2404            |                     | 19.00         | 15.26        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |
|           | BLE CS GFSK 2Mbps | 2       | 2404            |                     | 19.00         | 10.82        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |
|           | BLE CS ASK 1Mbps  | 2       | 2404            |                     | 19.00         | 15.83        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |
|           | BLE CS ASK 2Mbps  | 2       | 2404            |                     | 19.00         | 16.19        |
|           |                   | 38      | 2440            |                     | 19.00         |              |
|           |                   | 76      | 2478            |                     | 19.00         |              |



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



Note: For 2.4GHz Bluetooth SAR testing was selected 1Mbps due to its highest average power and duty cycle is 76.96% considered in SAR testing, and the duty cycle would be scaled to theoretical 83.3% in reported SAR calculation.